

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/28/2018

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	19.90	18.37	16.33	14.62	15.11	15.92	17.07	21.81	26.05	27.78	27.57	26.56	24.76	23.16	22.40	21.96	22.43	24.81	26.52	28.88	32.72	27.51	23.91	22.42
24138	1.52	1.47	1.35	1.33	1.31	1.45	1.57	2.02	2.64	2.84	2.89	2.84	2.63	2.52	2.42	2.33	2.43	2.70	2.91	3.12	3.43	2.75	2.39	2.20
	-4.45	-2.78	-1.91	-0.04	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.18	0.21	0.19	0.16	0.26	0.19	0.07	0.00	0.00	0.00	0.01	0.01
74TH STREET_GT_1	19.92	18.39	16.35	14.66	15.13	15.94	17.10	21.83	26.08	27.83	27.60	27.05	25.38	23.90	23.09	22.87	23.97	25.73	26.78	28.92	32.75	27.54	23.96	22.46
24260	1.52	1.48	1.36	1.35	1.32	1.46	1.58	2.04	2.67	2.89	2.91	2.86	2.65	2.54	2.46	2.35	2.47	2.72	2.94	3.14	3.45	2.77	2.41	2.22
	-4.46	-2.79	-1.91	-0.05	-0.58	-0.01	-0.01	0.00	-0.01	0.00	-0.01	-0.33	-0.42	-0.50	-0.45	-0.73	-1.24	-0.71	-0.16	-0.01	0.00	-0.01	-0.02	-0.02
74TH STREET_GT_2	19.92	18.39	16.35	14.66	15.13	15.94	17.10	21.83	26.08	27.83	27.60	27.05	25.38	23.90	23.09	22.87	23.97	25.73	26.78	28.92	32.75	27.54	23.96	22.46
24261	1.52	1.48	1.36	1.35	1.32	1.46	1.58	2.04	2.67	2.89	2.91	2.86	2.65	2.54	2.46	2.35	2.47	2.72	2.94	3.14	3.45	2.77	2.41	2.22
	-4.46	-2.79	-1.91	-0.05	-0.58	-0.01	-0.01	0.00	-0.01	0.00	-0.01	-0.33	-0.42	-0.50	-0.45	-0.73	-1.24	-0.71	-0.16	-0.01	0.00	-0.01	-0.02	-0.02
ADK HUDSON___FALLS	21.28	19.14	16.81	14.43	15.16	15.68	16.67	21.37	25.46	26.88	26.56	25.98	24.18	22.50	21.63	21.28	21.78	24.04	25.58	27.91	31.66	26.57	23.14	21.71
24011	1.06	1.09	1.03	1.11	1.12	1.20	1.16	1.58	2.06	1.95	1.88	2.12	1.87	1.65	1.45	1.49	1.52	1.74	1.90	2.14	2.37	1.81	1.62	1.50
	-6.29	-3.93	-2.70	-0.06	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	21.34	19.21	16.87	14.51	15.23	15.77	16.78	21.51	25.58	26.96	26.66	26.10	24.29	22.63	21.73	21.39	21.88	24.17	25.72	28.06	31.81	26.67	23.27	21.84
23798	1.14	1.17	1.11	1.19	1.20	1.29	1.27	1.72	2.18	2.02	1.98	2.24	1.98	1.77	1.55	1.60	1.62	1.87	2.04	2.29	2.52	1.91	1.74	1.62
	-6.26	-3.91	-2.68	-0.06	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	21.28	19.14	16.81	14.43	15.16	15.68	16.67	21.37	25.46	26.88	26.56	25.98	24.18	22.50	21.63	21.28	21.78	24.04	25.58	27.91	31.66	26.57	23.14	21.71
24028	1.06	1.09	1.03	1.11	1.12	1.20	1.16	1.58	2.06	1.95	1.88	2.12	1.87	1.65	1.45	1.49	1.52	1.74	1.90	2.14	2.37	1.81	1.62	1.50
	-6.29	-3.93	-2.70	-0.06	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	21.01	18.92	16.62	14.25	14.95	15.48	16.47	21.07	24.88	26.23	25.97	25.37	23.65	22.06	21.22	20.90	21.37	23.59	25.13	27.39	30.99	26.02	22.73	21.37
23527	0.89	0.93	0.89	0.93	0.93	1.00	0.96	1.29	1.48	1.30	1.28	1.50	1.34	1.21	1.05	1.11	1.11	1.29	1.44	1.62	1.70	1.26	1.20	1.15
	-6.18	-3.86	-2.65	-0.06	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	20.45	18.48	16.27	13.99	14.66	15.20	15.94	20.36	24.08	25.56	25.31	24.58	22.95	21.44	20.72	20.37	20.81	22.95	24.42	26.59	30.14	25.36	22.07	20.76
24190	0.59	0.65	0.65	0.68	0.67	0.72	0.43	0.57	0.68	0.62	0.62	0.72	0.65	0.58	0.54	0.57	0.55	0.65	0.73	0.82	0.85	0.59	0.54	0.55
	-5.93	-3.71	-2.54	-0.06	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.45	18.48	16.27	13.99	14.66	15.20	15.94	20.36	24.08	25.56	25.31	24.58	22.95	21.44	20.72	20.37	20.81	22.95	24.42	26.59	30.14	25.36	22.07	20.76
23571	0.59	0.65	0.65	0.68	0.67	0.72	0.43	0.57	0.68	0.62	0.62	0.72	0.65	0.58	0.54	0.57	0.55	0.65	0.73	0.82	0.85	0.59	0.54	0.55
	-5.93	-3.71	-2.54	-0.06	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.45	18.48	16.27	13.99	14.66	15.20	15.94	20.36	24.08	25.56	25.31	24.58	22.95	21.44	20.72	20.37	20.81	22.95	24.42	26.59	30.14	25.36	22.07	20.76
23572	0.59	0.65	0.65	0.68	0.67	0.72	0.43	0.57	0.68	0.62	0.62	0.72	0.65	0.58	0.54	0.57	0.55	0.65	0.73	0.82	0.85	0.59	0.54	0.55
	-5.93	-3.71	-2.54	-0.06	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.45	18.48	16.27	13.99	14.66	15.20	15.94	20.36	24.08	25.56	25.31	24.58	22.95	21.44	20.72	20.37	20.81	22.95	24.42	26.59	30.14	25.36	22.07	20.76
23573	0.59	0.65	0.65	0.68	0.67	0.72	0.43	0.57	0.68	0.62	0.62	0.72	0.65	0.58	0.54	0.57	0.55	0.65	0.73	0.82	0.85	0.59	0.54	0.55
	-5.93	-3.71	-2.54	-0.06	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.45	18.48	16.27	13.99	14.66	15.20	15.94	20.36	24.08	25.56	25.31	24.58	22.95	21.44	20.72	20.37	20.81	22.95	24.42	26.59	30.14	25.36	22.07	20.76
23574	0.59	0.65	0.65	0.68	0.67	0.72	0.43	0.57	0.68	0.62	0.62	0.72	0.65	0.58	0.54	0.57	0.55	0.65	0.73	0.82	0.85	0.59	0.54	0.55
	-5.93	-3.71	-2.54	-0.06	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.76 0.71 -6.12	18.72 0.78 -3.82	16.46 0.76 -2.62	14.11 0.80 -0.06	14.82 0.81 -0.79	15.33 0.85 0.00	16.11 0.60 0.00	20.46 0.67 0.00	24.22 0.82 0.00	25.71 0.77 0.00	25.45 0.77 0.00	24.74 0.88 0.00	23.09 0.78 0.00	21.54 0.69 0.00	20.96 0.79 0.00	20.60 0.81 0.00	21.05 0.79 0.00	23.21 0.91 0.00	24.70 1.02 0.00	26.90 1.13 0.00	30.52 1.23 0.00	25.65 0.89 0.00	22.33 0.80 0.00	21.01 0.79 0.00
ALCOA_RYNLDS___DRP 24188	12.93 -1.00 0.00	13.12 -1.00 0.00	12.11 -0.97 0.00	12.26 -0.99 0.00	12.26 -0.97 0.00	13.43 -1.04 0.00	14.39 -1.12 0.00	18.35 -1.44 0.00	21.74 -1.66 0.00	23.24 -1.70 0.00	22.96 -1.73 0.00	22.22 -1.65 0.00	20.79 -1.52 0.00	19.33 -1.52 0.00	18.82 -1.35 0.00	18.45 -1.35 0.00	18.86 -1.40 0.00	20.78 -1.52 0.00	22.02 -1.66 0.00	23.89 -1.88 0.00	27.30 -1.99 0.00	23.20 -1.56 0.00	20.15 -1.38 0.00	18.92 -1.29 0.00
ALCOA___DSASP 323711	12.93 -1.00 0.00	13.12 -1.00 0.00	12.11 -0.97 0.00	12.26 -0.99 0.00	12.26 -0.97 0.00	13.43 -1.04 0.00	14.39 -1.12 0.00	18.35 -1.44 0.00	21.74 -1.66 0.00	23.24 -1.70 0.00	22.96 -1.73 0.00	22.22 -1.65 0.00	20.79 -1.52 0.00	19.33 -1.52 0.00	18.82 -1.35 0.00	18.45 -1.35 0.00	18.86 -1.40 0.00	20.78 -1.52 0.00	22.02 -1.66 0.00	23.89 -1.88 0.00	27.30 -1.99 0.00	23.20 -1.56 0.00	20.15 -1.38 0.00	18.92 -1.29 0.00
ALLEGHENY___COGEN 23514	14.97 0.25 -0.79	14.90 0.28 -0.49	13.73 0.31 -0.34	13.65 0.38 -0.01	13.69 0.36 -0.10	14.84 0.36 0.00	16.13 0.62 0.00	20.66 0.87 0.00	23.96 0.56 0.00	25.61 0.67 0.00	25.35 0.67 0.00	24.17 0.31 0.00	22.69 0.38 0.00	21.33 0.48 0.00	20.56 0.38 0.00	20.19 0.40 0.00	20.67 0.41 0.00	22.63 0.33 0.00	24.04 0.36 0.00	26.21 0.44 0.00	29.52 0.23 0.00	25.08 0.32 0.00	21.81 0.28 0.00	20.42 0.20 0.00
ALTONA_WT_PWR 323606	13.24 -0.70 0.00	13.43 -0.69 0.00	12.41 -0.67 0.00	12.57 -0.69 0.00	12.57 -0.66 0.00	13.80 -0.68 0.00	14.78 -0.73 0.00	18.82 -0.97 0.00	22.30 -1.10 0.00	23.87 -1.07 0.00	23.58 -1.11 0.00	22.81 -1.05 0.00	21.33 -0.98 0.00	19.81 -1.04 0.00	19.31 -0.87 0.00	18.90 -0.89 0.00	19.31 -0.95 0.00	21.27 -1.03 0.00	22.52 -1.16 0.00	24.40 -1.37 0.00	27.83 -1.46 0.00	23.65 -1.11 0.00	20.52 -1.01 0.00	19.29 -0.93 0.00
AMERICAN_REF_FUEL 24010	14.09 -0.56 -0.72	14.04 -0.54 -0.45	13.04 -0.34 -0.31	13.04 -0.23 -0.01	13.04 -0.28 -0.09	14.03 -0.45 0.00	15.23 -0.28 0.00	19.24 -0.55 0.00	22.02 -1.38 0.00	23.44 -1.50 0.00	23.16 -1.53 0.00	22.02 -1.84 0.00	20.83 -1.47 0.00	19.69 -1.17 0.00	19.03 -1.15 0.00	18.72 -1.07 0.00	19.13 -1.13 0.00	20.78 -1.52 0.00	22.05 -1.63 0.00	23.89 -1.88 0.00	26.71 -2.58 0.00	22.93 -1.83 0.00	20.09 -1.44 0.00	18.92 -1.29 0.00
ARTHUR_KILL_GT_1 23520	19.86 1.46 -4.46	18.31 1.40 -2.79	16.27 1.28 -1.91	14.59 1.29 -0.05	15.07 1.27 -0.58	15.84 1.36 -0.01	16.92 1.41 -0.01	21.63 1.84 0.00	25.77 2.36 -0.01	27.61 2.67 0.00	27.38 2.69 -0.01	27.30 3.10 -0.34	25.60 2.86 -0.43	24.11 2.73 -0.53	23.27 2.62 -0.47	22.97 2.45 -0.73	24.09 2.59 -1.24	25.96 2.94 -0.72	26.97 3.13 -0.17	28.79 3.01 -0.01	32.63 3.34 0.00	27.47 2.70 -0.01	23.91 2.37 -0.02	22.48 2.24 -0.02
ARTHUR_KILL_2 23512	19.86 1.46 -4.46	18.31 1.40 -2.79	16.27 1.28 -1.91	14.59 1.29 -0.05	15.07 1.27 -0.58	15.84 1.36 -0.01	16.92 1.41 -0.01	21.63 1.84 0.00	25.77 2.36 -0.01	27.61 2.67 0.00	27.38 2.69 -0.01	27.30 3.10 -0.34	25.60 2.86 -0.43	24.11 2.73 -0.53	23.27 2.62 -0.47	22.97 2.45 -0.73	24.09 2.59 -1.24	25.96 2.94 -0.72	26.97 3.13 -0.17	28.79 3.01 -0.01	32.63 3.34 0.00	27.47 2.70 -0.01	23.91 2.37 -0.02	22.48 2.24 -0.02
ARTHUR_KILL_3 23513	19.93 1.53 -4.46	18.41 1.50 -2.79	16.36 1.37 -1.91	14.67 1.37 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.13 1.61 -0.01	21.87 2.08 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.65 2.96 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.12 2.46 -0.48	22.90 2.37 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.72 3.43 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02
ARTHUR_KILL_COGEN 323718	19.86 1.46 -4.46	18.31 1.40 -2.79	16.27 1.28 -1.91	14.59 1.29 -0.05	15.07 1.27 -0.58	15.84 1.36 -0.01	16.92 1.41 -0.01	21.63 1.84 0.00	25.77 2.36 -0.01	27.61 2.67 0.00	27.38 2.69 -0.01	27.30 3.10 -0.34	25.60 2.86 -0.43	24.11 2.73 -0.53	23.27 2.62 -0.47	22.97 2.45 -0.73	24.09 2.59 -1.24	25.96 2.94 -0.72	26.97 3.13 -0.17	28.79 3.01 -0.01	32.63 3.34 0.00	27.47 2.70 -0.01	23.91 2.37 -0.02	22.48 2.24 -0.02
ASHOKAN____ 23654	20.24 1.48 -4.83	18.58 1.44 -3.02	16.44 1.29 -2.07	14.62 1.31 -0.05	15.16 1.31 -0.62	15.85 1.38 0.00	16.69 1.18 0.00	21.53 1.74 0.00	26.00 2.60 0.00	27.78 2.84 0.00	27.28 2.59 0.00	26.06 2.19 0.00	24.25 1.94 0.00	22.63 1.77 0.00	21.87 1.69 0.00	21.39 1.60 0.00	21.98 1.72 0.00	24.26 1.96 0.00	25.86 2.18 0.00	28.58 2.81 0.00	32.83 3.54 0.00	27.26 2.50 0.00	23.47 1.94 0.00	22.04 1.82 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.78 1.39 -4.46	18.23 1.33 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.85 1.38 0.00	16.99 1.49 0.00	21.76 1.98 0.01	25.98 2.57 0.00	27.70 2.77 0.01	27.52 2.84 0.00	27.18 2.98 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.21 2.56 -0.47	22.95 2.43 -0.72	24.04 2.55 -1.23	25.85 2.83 -0.72	26.90 3.06 -0.17	28.83 3.07 0.00	32.51 3.22 0.01	27.41 2.65 0.00	23.95 2.41 -0.01	22.51 2.28 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	19.78 1.39 -4.46	18.23 1.33 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.85 1.38 0.00	16.99 1.49 0.00	21.76 1.98 0.01	25.98 2.57 0.00	27.70 2.77 0.01	27.52 2.84 0.00	27.18 2.98 -0.34	25.50 2.77 -0.43	24.05 2.67 -0.52	23.21 2.56 -0.47	22.95 2.43 -0.72	24.04 2.55 -1.23	25.85 2.83 -0.72	26.88 3.03 -0.17	28.83 3.07 0.00	32.51 3.22 0.01	27.41 2.65 0.00	23.95 2.41 -0.01	22.51 2.28 -0.01
ASTORIA_GT2_1 24094	19.78 1.39 -4.46	18.25 1.34 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.87 1.39 0.00	17.01 1.50 0.00	21.76 1.98 0.01	26.00 2.60 0.00	27.70 2.77 0.01	27.55 2.86 0.00	27.21 3.01 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.23 2.58 -0.47	22.97 2.45 -0.72	24.04 2.55 -1.23	25.87 2.86 -0.72	26.90 3.06 -0.17	28.86 3.09 0.00	32.51 3.22 0.01	27.44 2.68 0.00	23.95 2.41 -0.01	22.53 2.30 -0.01
ASTORIA_GT2_2 24095	19.78 1.39 -4.46	18.25 1.34 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.87 1.39 0.00	17.01 1.50 0.00	21.76 1.98 0.01	26.00 2.60 0.00	27.70 2.77 0.01	27.55 2.86 0.00	27.21 3.01 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.23 2.58 -0.47	22.97 2.45 -0.72	24.04 2.55 -1.23	25.87 2.86 -0.72	26.90 3.06 -0.17	28.86 3.09 0.00	32.51 3.22 0.01	27.44 2.68 0.00	23.95 2.41 -0.01	22.53 2.30 -0.01

ASTORIA_GT2_3 24096	19.78 1.39 -4.46	18.25 1.34 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.87 1.39 0.00	17.01 1.50 0.00	21.76 1.98 0.01	26.00 2.60 0.00	27.70 2.77 0.01	27.55 2.86 0.00	27.21 3.01 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.23 2.58 -0.47	22.97 2.45 -0.72	24.04 2.55 -1.23	25.87 2.86 -0.72	26.90 3.06 -0.17	28.86 3.09 0.00	32.51 3.22 0.01	27.44 2.68 0.00	23.95 2.41 -0.01	22.53 2.30 -0.01
ASTORIA_GT2_4 24097	19.78 1.39 -4.46	18.25 1.34 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.87 1.39 0.00	17.01 1.50 0.00	21.76 1.98 0.01	26.00 2.60 0.00	27.70 2.77 0.01	27.55 2.86 0.00	27.21 3.01 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.23 2.58 -0.47	22.97 2.45 -0.72	24.04 2.55 -1.23	25.87 2.86 -0.72	26.90 3.06 -0.17	28.86 3.09 0.00	32.51 3.22 0.01	27.44 2.68 0.00	23.95 2.41 -0.01	22.53 2.30 -0.01
ASTORIA_GT3_1 24098	19.78 1.39 -4.46	18.25 1.34 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.87 1.39 0.00	17.01 1.50 0.00	21.76 1.98 0.01	26.00 2.60 0.00	27.70 2.77 0.01	27.55 2.86 0.00	27.21 3.01 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.23 2.58 -0.47	22.97 2.45 -0.72	24.04 2.55 -1.23	25.87 2.86 -0.72	26.90 3.06 -0.17	28.86 3.09 0.00	32.51 3.22 0.01	27.44 2.68 0.00	23.95 2.41 -0.01	22.53 2.30 -0.01
ASTORIA_GT3_2 24099	19.78 1.39 -4.46	18.25 1.34 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.87 1.39 0.00	17.01 1.50 0.00	21.76 1.98 0.01	26.00 2.60 0.00	27.70 2.77 0.01	27.55 2.86 0.00	27.21 3.01 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.23 2.58 -0.47	22.97 2.45 -0.72	24.04 2.55 -1.23	25.87 2.86 -0.72	26.90 3.06 -0.17	28.86 3.09 0.00	32.51 3.22 0.01	27.44 2.68 0.00	23.95 2.41 -0.01	22.53 2.30 -0.01
ASTORIA_GT3_3 24100	19.78 1.39 -4.46	18.25 1.34 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.87 1.39 0.00	17.01 1.50 0.00	21.76 1.98 0.01	26.00 2.60 0.00	27.70 2.77 0.01	27.55 2.86 0.00	27.21 3.01 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.23 2.58 -0.47	22.97 2.45 -0.72	24.04 2.55 -1.23	25.87 2.86 -0.72	26.90 3.06 -0.17	28.86 3.09 0.00	32.51 3.22 0.01	27.44 2.68 0.00	23.95 2.41 -0.01	22.53 2.30 -0.01
ASTORIA_GT3_4 24101	19.78 1.39 -4.46	18.25 1.34 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.87 1.39 0.00	17.01 1.50 0.00	21.76 1.98 0.01	26.00 2.60 0.00	27.70 2.77 0.01	27.55 2.86 0.00	27.21 3.01 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.23 2.58 -0.47	22.97 2.45 -0.72	24.04 2.55 -1.23	25.87 2.86 -0.72	26.90 3.06 -0.17	28.86 3.09 0.00	32.51 3.22 0.01	27.44 2.68 0.00	23.95 2.41 -0.01	22.53 2.30 -0.01
ASTORIA_GT4_1 24102	19.78 1.39 -4.46	18.25 1.34 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.87 1.39 0.00	17.01 1.50 0.00	21.76 1.98 0.01	26.00 2.60 0.00	27.70 2.77 0.01	27.55 2.86 0.00	27.21 3.01 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.23 2.58 -0.47	22.97 2.45 -0.72	24.04 2.55 -1.23	25.87 2.86 -0.72	26.90 3.06 -0.17	28.86 3.09 0.00	32.51 3.22 0.01	27.44 2.68 0.00	23.95 2.41 -0.01	22.53 2.30 -0.01
ASTORIA_GT4_2 24103	19.78 1.39 -4.46	18.25 1.34 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.87 1.39 0.00	17.01 1.50 0.00	21.76 1.98 0.01	26.00 2.60 0.00	27.70 2.77 0.01	27.55 2.86 0.00	27.21 3.01 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.23 2.58 -0.47	22.97 2.45 -0.72	24.04 2.55 -1.23	25.87 2.86 -0.72	26.90 3.06 -0.17	28.86 3.09 0.00	32.51 3.22 0.01	27.44 2.68 0.00	23.95 2.41 -0.01	22.53 2.30 -0.01
ASTORIA_GT4_3 24104	19.78 1.39 -4.46	18.25 1.34 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.87 1.39 0.00	17.01 1.50 0.00	21.76 1.98 0.01	26.00 2.60 0.00	27.70 2.77 0.01	27.55 2.86 0.00	27.21 3.01 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.23 2.58 -0.47	22.97 2.45 -0.72	24.04 2.55 -1.23	25.87 2.86 -0.72	26.90 3.06 -0.17	28.86 3.09 0.00	32.51 3.22 0.01	27.44 2.68 0.00	23.95 2.41 -0.01	22.53 2.30 -0.01
ASTORIA_GT4_4 24105	19.78 1.39 -4.46	18.25 1.34 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.87 1.39 0.00	17.01 1.50 0.00	21.76 1.98 0.01	26.00 2.60 0.00	27.70 2.77 0.01	27.55 2.86 0.00	27.21 3.01 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.23 2.58 -0.47	22.97 2.45 -0.72	24.04 2.55 -1.23	25.87 2.86 -0.72	26.90 3.06 -0.17	28.86 3.09 0.00	32.51 3.22 0.01	27.44 2.68 0.00	23.95 2.41 -0.01	22.53 2.30 -0.01
ASTORIA_GT_1 23523	19.78 1.39 -4.46	18.25 1.34 -2.78	16.23 1.24 -1.91	14.55 1.25 -0.04	15.03 1.23 -0.57	15.87 1.39 0.00	17.01 1.50 0.00	21.76 1.98 0.01	26.00 2.60 0.00	27.70 2.77 0.01	27.55 2.86 0.00	27.21 3.01 -0.34	25.53 2.79 -0.43	24.05 2.67 -0.52	23.23 2.58 -0.47	22.97 2.45 -0.72	24.04 2.55 -1.23	25.87 2.86 -0.72	26.90 3.06 -0.17	28.86 3.09 0.00	32.51 3.22 0.01	27.44 2.68 0.00	23.95 2.41 -0.01	22.53 2.30 -0.01
ASTORIA_GT_10 24110	19.87 1.48 -4.46	18.34 1.43 -2.79	16.31 1.32 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.92 1.43 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.78 2.84 0.00	27.53 2.84 -0.01	27.16 2.96 -0.34	25.48 2.74 -0.43	24.03 2.65 -0.53	23.19 2.54 -0.47	22.93 2.41 -0.73	24.03 2.53 -1.24	25.83 2.81 -0.72	26.86 3.01 -0.17	28.87 3.09 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.50 2.26 -0.02
ASTORIA_GT_11 24225	19.87 1.48 -4.46	18.34 1.43 -2.79	16.31 1.32 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.92 1.43 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.78 2.84 0.00	27.53 2.84 -0.01	27.16 2.96 -0.34	25.48 2.74 -0.43	24.03 2.65 -0.53	23.19 2.54 -0.47	22.93 2.41 -0.73	24.03 2.53 -1.24	25.83 2.81 -0.72	26.86 3.01 -0.17	28.87 3.09 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.50 2.26 -0.02
ASTORIA_GT_12 24226	19.87 1.48 -4.46	18.34 1.43 -2.79	16.31 1.32 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.92 1.43 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.78 2.84 0.00	27.53 2.84 -0.01	27.16 2.96 -0.34	25.48 2.74 -0.43	24.03 2.65 -0.53	23.19 2.54 -0.47	22.93 2.41 -0.73	24.03 2.53 -1.24	25.83 2.81 -0.72	26.86 3.01 -0.17	28.87 3.09 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.50 2.26 -0.02
ASTORIA_GT_13 24227	19.87 1.48 -4.46	18.34 1.43 -2.79	16.31 1.32 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.92 1.43 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.78 2.84 0.00	27.53 2.84 -0.01	27.16 2.96 -0.34	25.48 2.74 -0.43	24.03 2.65 -0.53	23.19 2.54 -0.47	22.93 2.41 -0.73	24.03 2.53 -1.24	25.83 2.81 -0.72	26.86 3.01 -0.17	28.87 3.09 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.50 2.26 -0.02

ASTORIA_GT_5 24106	19.78	18.25	16.23	14.55	15.03	15.87	17.01	21.76	26.00	27.70	27.55	27.21	25.53	24.05	23.23	22.97	24.04	25.87	26.90	28.86	32.51	27.44	23.95	22.53
	1.39	1.34	1.24	1.25	1.23	1.39	1.50	1.98	2.60	2.77	2.86	3.01	2.79	2.67	2.58	2.45	2.55	2.86	3.06	3.09	3.22	2.68	2.41	2.30
	-4.46	-2.78	-1.91	-0.04	-0.57	0.00	0.00	0.01	0.00	0.01	0.00	-0.34	-0.43	-0.52	-0.47	-0.72	-1.23	-0.72	-0.17	0.00	0.01	0.00	-0.01	-0.01
ASTORIA_GT_7 24107	19.78	18.25	16.23	14.55	15.03	15.87	17.01	21.76	26.00	27.70	27.55	27.21	25.53	24.05	23.23	22.97	24.04	25.87	26.90	28.86	32.51	27.44	23.95	22.53
	1.39	1.34	1.24	1.25	1.23	1.39	1.50	1.98	2.60	2.77	2.86	3.01	2.79	2.67	2.58	2.45	2.55	2.86	3.06	3.09	3.22	2.68	2.41	2.30
	-4.46	-2.78	-1.91	-0.04	-0.57	0.00	0.00	0.01	0.00	0.01	0.00	-0.34	-0.43	-0.52	-0.47	-0.72	-1.23	-0.72	-0.17	0.00	0.01	0.00	-0.01	-0.01
ASTORIA_GT_8 24108	19.78	18.25	16.23	14.55	15.03	15.87	17.01	21.76	26.00	27.70	27.55	27.21	25.53	24.05	23.23	22.97	24.04	25.87	26.90	28.86	32.51	27.44	23.95	22.53
	1.39	1.34	1.24	1.25	1.23	1.39	1.50	1.98	2.60	2.77	2.86	3.01	2.79	2.67	2.58	2.45	2.55	2.86	3.06	3.09	3.22	2.68	2.41	2.30
	-4.46	-2.78	-1.91	-0.04	-0.57	0.00	0.00	0.01	0.00	0.01	0.00	-0.34	-0.43	-0.52	-0.47	-0.72	-1.23	-0.72	-0.17	0.00	0.01	0.00	-0.01	-0.01
ASTORIA___2 24149	19.78	18.25	16.23	14.55	15.03	15.87	17.01	21.76	26.00	27.70	27.55	27.21	25.53	24.05	23.23	22.97	24.04	25.87	26.90	28.86	32.51	27.44	23.95	22.53
	1.39	1.34	1.24	1.25	1.23	1.39	1.50	1.98	2.60	2.77	2.86	3.01	2.79	2.67	2.58	2.45	2.55	2.86	3.06	3.09	3.22	2.68	2.41	2.30
	-4.46	-2.78	-1.91	-0.04	-0.57	0.00	0.00	0.01	0.00	0.01	0.00	-0.34	-0.43	-0.52	-0.47	-0.72	-1.23	-0.72	-0.17	0.00	0.01	0.00	-0.01	-0.01
ASTORIA___3 23516	19.87	18.34	16.31	14.63	15.11	15.92	17.03	21.79	25.96	27.78	27.53	27.16	25.48	24.03	23.19	22.93	24.03	25.83	26.86	28.87	32.69	27.52	23.94	22.50
	1.48	1.43	1.32	1.33	1.31	1.43	1.52	2.00	2.55	2.84	2.84	2.96	2.74	2.65	2.54	2.41	2.53	2.81	3.01	3.09	3.40	2.75	2.39	2.26
	-4.46	-2.79	-1.91	-0.05	-0.58	-0.01	-0.01	0.00	-0.01	0.00	-0.01	-0.34	-0.43	-0.53	-0.47	-0.73	-1.24	-0.72	-0.17	-0.01	0.00	-0.01	-0.02	-0.02
ASTORIA___4 23517	19.78	18.25	16.23	14.55	15.03	15.87	17.01	21.76	26.00	27.70	27.55	27.21	25.53	24.05	23.23	22.97	24.04	25.87	26.90	28.86	32.51	27.44	23.95	22.53
	1.39	1.34	1.24	1.25	1.23	1.39	1.50	1.98	2.60	2.77	2.86	3.01	2.79	2.67	2.58	2.45	2.55	2.86	3.06	3.09	3.22	2.68	2.41	2.30
	-4.46	-2.78	-1.91	-0.04	-0.57	0.00	0.00	0.01	0.00	0.01	0.00	-0.34	-0.43	-0.52	-0.47	-0.72	-1.23	-0.72	-0.17	0.00	0.01	0.00	-0.01	-0.01
ASTORIA___5 23518	19.87	18.34	16.31	14.63	15.11	15.92	17.03	21.79	25.96	27.78	27.53	27.16	25.48	24.03	23.19	22.93	24.03	25.83	26.86	28.87	32.69	27.52	23.94	22.50
	1.48	1.43	1.32	1.33	1.31	1.43	1.52	2.00	2.55	2.84	2.84	2.96	2.74	2.65	2.54	2.41	2.53	2.81	3.01	3.09	3.40	2.75	2.39	2.26
	-4.46	-2.79	-1.91	-0.05	-0.58	-0.01	-0.01	0.00	-0.01	0.00	-0.01	-0.34	-0.43	-0.53	-0.47	-0.73	-1.24	-0.72	-0.17	-0.01	0.00	-0.01	-0.02	-0.02
AST_ENERGY_2_CC3 323677	19.93	18.41	16.35	14.66	15.13	15.94	17.10	21.81	26.05	27.78	27.58	27.05	25.40	23.93	23.11	22.88	23.97	25.74	26.77	28.89	32.69	27.52	23.94	22.46
	1.53	1.50	1.36	1.35	1.32	1.46	1.58	2.02	2.64	2.84	2.89	2.84	2.65	2.54	2.46	2.35	2.47	2.72	2.91	3.12	3.40	2.75	2.39	2.22
	-4.46	-2.79	-1.91	-0.05	-0.58	-0.01	-0.01	0.00	-0.01	0.00	-0.01	-0.35	-0.44	-0.53	-0.48	-0.73	-1.24	-0.72	-0.17	-0.01	0.00	-0.01	-0.02	-0.02
AST_ENERGY_2_CC4 323678	19.93	18.41	16.35	14.66	15.13	15.94	17.10	21.81	26.05	27.78	27.58	27.05	25.40	23.93	23.11	22.88	23.97	25.74	26.77	28.89	32.69	27.52	23.94	22.46
	1.53	1.50	1.36	1.35	1.32	1.46	1.58	2.02	2.64	2.84	2.89	2.84	2.65	2.54	2.46	2.35	2.47	2.72	2.91	3.12	3.40	2.75	2.39	2.22
	-4.46	-2.79	-1.91	-0.05	-0.58	-0.01	-0.01	0.00	-0.01	0.00	-0.01	-0.35	-0.44	-0.53	-0.48	-0.73	-1.24	-0.72	-0.17	-0.01	0.00	-0.01	-0.02	-0.02
ATHENS_STG_1 23668	19.88	18.17	16.07	14.13	14.70	15.38	16.42	20.98	24.90	26.54	26.29	25.44	23.76	22.24	21.49	21.09	21.61	23.78	25.29	27.52	31.19	26.27	22.84	21.45
	0.89	0.89	0.82	0.82	0.82	0.90	0.91	1.19	1.50	1.60	1.60	1.57	1.45	1.38	1.31	1.29	1.34	1.47	1.61	1.75	1.90	1.51	1.31	1.23
	-5.05	-3.16	-2.16	-0.05	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	19.88	18.17	16.07	14.13	14.70	15.38	16.42	20.98	24.90	26.54	26.29	25.44	23.76	22.24	21.49	21.09	21.61	23.78	25.29	27.52	31.19	26.27	22.84	21.45
	0.89	0.89	0.82	0.82	0.82	0.90	0.91	1.19	1.50	1.60	1.60	1.57	1.45	1.38	1.31	1.29	1.34	1.47	1.61	1.75	1.90	1.51	1.31	1.23
	-5.05	-3.16	-2.16	-0.05	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	19.88	18.17	16.07	14.13	14.70	15.38	16.42	20.98	24.90	26.54	26.29	25.44	23.76	22.24	21.49	21.09	21.61	23.78	25.29	27.52	31.19	26.27	22.84	21.45
	0.89	0.89	0.82	0.82	0.82	0.90	0.91	1.19	1.50	1.60	1.60	1.57	1.45	1.38	1.31	1.29	1.34	1.47	1.61	1.75	1.90	1.51	1.31	1.23
	-5.05	-3.16	-2.16	-0.05	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	14.69	14.70	13.53	13.49	13.51	14.72	15.86	20.24	23.83	25.41	25.18	24.24	22.69	21.27	20.54	20.15	20.64	22.68	24.08	26.26	29.73	25.13	21.83	20.46
	0.18	0.21	0.21	0.23	0.21	0.25	0.36	0.46	0.42	0.47	0.49	0.38	0.38	0.42	0.36	0.36	0.38	0.38	0.40	0.49	0.44	0.37	0.30	0.24
	-0.58	-0.36	-0.25	-0.01	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	22.31	19.76	17.91	16.89	17.47	19.97	24.09	32.57	35.12	34.90	35.27	34.60	34.51	34.97	33.00	31.50	31.14	33.10	30.43	31.50	39.73	32.16	24.34	22.82
	1.85	1.79	1.63	1.64	1.64	1.81	1.92	2.45	3.14	3.37	3.38	3.24	2.99	2.86	2.74	2.65	2.78	3.10	3.36	3.68	4.07	3.29	2.80	2.59
	-6.52	-3.85	-3.20	-1.99	-2.61	-3.68	-6.66	-10.32	-8.58	-6.60	-7.20	-7.49	-9.21	-11.26	-10.08	-9.05	-8.10	-7.70	-3.39	-2.05	-6.37	-4.11	-0.02	-0.02
BARRETT_IC_1 23704	22.15	19.62	17.78	16.76	17.32	19.79	23.92	32.39	34.89	34.68	34.87	34.24	34.19	34.68	32.76	31.26	30.90	32.79	30.10	31.12	39.20	31.76	24.07	22.57
	1.69	1.65	1.50	1.51	1.48	1.64	1.75	2.27	2.90	3.14	2.99	2.89	2.68	2.56	2.50	2.41	2.53	2.79	3.03	3.30	3.54	2.90	2.52	2.32
	-6.53	-3.85	-3.20	-1.99	-2.61	-3.68	-6.66	-10.32	-8.58	-6.60	-7.20	-7.49	-9.21	-11.26	-10.08	-9.05	-8.10	-7.70	-3.39	-2.05	-6.37	-4.11	-0.02	-0.02

BARRETT_IC_10 23701	22.15 1.69 -6.53	19.62 1.65 -3.85	17.78 1.50 -3.20	16.76 1.51 -1.99	17.32 1.48 -2.61	19.79 1.64 -3.68	23.92 1.75 -6.66	32.39 2.27 -10.32	34.89 2.90 -8.58	34.68 3.14 -6.60	34.87 2.99 -7.20	34.24 2.89 -7.49	34.19 2.68 -9.21	34.68 2.56 -11.26	32.76 2.50 -10.08	31.26 2.41 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.20 3.54 -6.37	31.76 2.90 -4.11	24.07 2.52 -0.02	22.57 2.32 -0.02
BARRETT_IC_11 23702	22.15 1.69 -6.53	19.62 1.65 -3.85	17.78 1.50 -3.20	16.76 1.51 -1.99	17.32 1.48 -2.61	19.79 1.64 -3.68	23.92 1.75 -6.66	32.39 2.27 -10.32	34.89 2.90 -8.58	34.68 3.14 -6.60	34.87 2.99 -7.20	34.24 2.89 -7.49	34.19 2.68 -9.21	34.68 2.56 -11.26	32.76 2.50 -10.08	31.26 2.41 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.20 3.54 -6.37	31.76 2.90 -4.11	24.07 2.52 -0.02	22.57 2.32 -0.02
BARRETT_IC_12 23703	22.15 1.69 -6.53	19.62 1.65 -3.85	17.78 1.50 -3.20	16.76 1.51 -1.99	17.32 1.48 -2.61	19.79 1.64 -3.68	23.92 1.75 -6.66	32.39 2.27 -10.32	34.89 2.90 -8.58	34.68 3.14 -6.60	34.87 2.99 -7.20	34.24 2.89 -7.49	34.19 2.68 -9.21	34.68 2.56 -11.26	32.76 2.50 -10.08	31.26 2.41 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.20 3.54 -6.37	31.76 2.90 -4.11	24.07 2.52 -0.02	22.57 2.32 -0.02
BARRETT_IC_2 23705	22.15 1.69 -6.53	19.62 1.65 -3.85	17.78 1.50 -3.20	16.76 1.51 -1.99	17.32 1.48 -2.61	19.79 1.64 -3.68	23.92 1.75 -6.66	32.39 2.27 -10.32	34.89 2.90 -8.58	34.68 3.14 -6.60	34.87 2.99 -7.20	34.24 2.89 -7.49	34.19 2.68 -9.21	34.68 2.56 -11.26	32.76 2.50 -10.08	31.26 2.41 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.20 3.54 -6.37	31.76 2.90 -4.11	24.07 2.52 -0.02	22.57 2.32 -0.02
BARRETT_IC_3 23706	22.15 1.69 -6.53	19.62 1.65 -3.85	17.78 1.50 -3.20	16.76 1.51 -1.99	17.32 1.48 -2.61	19.79 1.64 -3.68	23.92 1.75 -6.66	32.39 2.27 -10.32	34.89 2.90 -8.58	34.68 3.14 -6.60	34.87 2.99 -7.20	34.24 2.89 -7.49	34.19 2.68 -9.21	34.68 2.56 -11.26	32.76 2.50 -10.08	31.26 2.41 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.20 3.54 -6.37	31.76 2.90 -4.11	24.07 2.52 -0.02	22.57 2.32 -0.02
BARRETT_IC_4 23707	22.15 1.69 -6.53	19.62 1.65 -3.85	17.78 1.50 -3.20	16.76 1.51 -1.99	17.32 1.48 -2.61	19.79 1.64 -3.68	23.92 1.75 -6.66	32.39 2.27 -10.32	34.89 2.90 -8.58	34.68 3.14 -6.60	34.87 2.99 -7.20	34.24 2.89 -7.49	34.19 2.68 -9.21	34.68 2.56 -11.26	32.76 2.50 -10.08	31.26 2.41 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.20 3.54 -6.37	31.76 2.90 -4.11	24.07 2.52 -0.02	22.57 2.32 -0.02
BARRETT_IC_5 23708	22.15 1.69 -6.53	19.62 1.65 -3.85	17.78 1.50 -3.20	16.76 1.51 -1.99	17.32 1.48 -2.61	19.79 1.64 -3.68	23.92 1.75 -6.66	32.39 2.27 -10.32	34.89 2.90 -8.58	34.68 3.14 -6.60	34.87 2.99 -7.20	34.24 2.89 -7.49	34.19 2.68 -9.21	34.68 2.56 -11.26	32.76 2.50 -10.08	31.26 2.41 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.20 3.54 -6.37	31.76 2.90 -4.11	24.07 2.52 -0.02	22.57 2.32 -0.02
BARRETT_IC_6 23709	22.15 1.69 -6.53	19.62 1.65 -3.85	17.78 1.50 -3.20	16.76 1.51 -1.99	17.32 1.48 -2.61	19.79 1.64 -3.68	23.92 1.75 -6.66	32.39 2.27 -10.32	34.89 2.90 -8.58	34.68 3.14 -6.60	34.87 2.99 -7.20	34.24 2.89 -7.49	34.19 2.68 -9.21	34.68 2.56 -11.26	32.76 2.50 -10.08	31.26 2.41 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.20 3.54 -6.37	31.76 2.90 -4.11	24.07 2.52 -0.02	22.57 2.32 -0.02
BARRETT_IC_7 23710	22.15 1.69 -6.53	19.62 1.65 -3.85	17.78 1.50 -3.20	16.76 1.51 -1.99	17.32 1.48 -2.61	19.79 1.64 -3.68	23.92 1.75 -6.66	32.39 2.27 -10.32	34.89 2.90 -8.58	34.68 3.14 -6.60	34.87 2.99 -7.20	34.24 2.89 -7.49	34.19 2.68 -9.21	34.68 2.56 -11.26	32.76 2.50 -10.08	31.26 2.41 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.20 3.54 -6.37	31.76 2.90 -4.11	24.07 2.52 -0.02	22.57 2.32 -0.02
BARRETT_IC_8 23711	22.15 1.69 -6.53	19.62 1.65 -3.85	17.78 1.50 -3.20	16.76 1.51 -1.99	17.32 1.48 -2.61	19.79 1.64 -3.68	23.92 1.75 -6.66	32.39 2.27 -10.32	34.89 2.90 -8.58	34.68 3.14 -6.60	34.87 2.99 -7.20	34.24 2.89 -7.49	34.19 2.68 -9.21	34.68 2.56 -11.26	32.76 2.50 -10.08	31.26 2.41 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.20 3.54 -6.37	31.76 2.90 -4.11	24.07 2.52 -0.02	22.57 2.32 -0.02
BARRETT_IC_9 23700	22.15 1.69 -6.53	19.62 1.65 -3.85	17.78 1.50 -3.20	16.76 1.51 -1.99	17.32 1.48 -2.61	19.79 1.64 -3.68	23.92 1.75 -6.66	32.39 2.27 -10.32	34.89 2.90 -8.58	34.68 3.14 -6.60	34.87 2.99 -7.20	34.24 2.89 -7.49	34.19 2.68 -9.21	34.68 2.56 -11.26	32.76 2.50 -10.08	31.26 2.41 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.20 3.54 -6.37	31.76 2.90 -4.11	24.07 2.52 -0.02	22.57 2.32 -0.02
BARRETT__1 23545	22.15 1.69 -6.53	19.62 1.65 -3.85	17.78 1.50 -3.20	16.76 1.51 -1.99	17.32 1.48 -2.61	19.79 1.64 -3.68	23.92 1.75 -6.66	32.39 2.27 -10.32	34.89 2.90 -8.58	34.68 3.14 -6.60	34.87 2.99 -7.20	34.24 2.89 -7.49	34.19 2.68 -9.21	34.68 2.56 -11.26	32.76 2.50 -10.08	31.26 2.41 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.20 3.54 -6.37	31.76 2.90 -4.11	24.07 2.52 -0.02	22.57 2.32 -0.02
BARRETT__2 23546	22.15 1.69 -6.53	19.62 1.65 -3.85	17.78 1.50 -3.20	16.76 1.51 -1.99	17.32 1.48 -2.61	19.79 1.64 -3.68	23.92 1.75 -6.66	32.39 2.27 -10.32	34.89 2.90 -8.58	34.68 3.14 -6.60	34.87 2.99 -7.20	34.24 2.89 -7.49	34.19 2.68 -9.21	34.68 2.56 -11.26	32.76 2.50 -10.08	31.26 2.41 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.20 3.54 -6.37	31.76 2.90 -4.11	24.07 2.52 -0.02	22.57 2.32 -0.02
BAYONEEC___CTG1 323682	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.12 2.46 -0.48	22.90 2.37 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02
BAYONEEC___CTG10 323750	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.12 2.46 -0.48	22.90 2.37 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02

BAYONEEC___CTG2 323683	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.12 2.46 -0.48	22.90 2.37 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02
BAYONEEC___CTG3 323684	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.12 2.46 -0.48	22.90 2.37 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02
BAYONEEC___CTG4 323685	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.12 2.46 -0.48	22.90 2.37 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02
BAYONEEC___CTG5 323686	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.12 2.46 -0.48	22.90 2.37 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02
BAYONEEC___CTG6 323687	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.12 2.46 -0.48	22.90 2.37 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02
BAYONEEC___CTG7 323688	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.12 2.46 -0.48	22.90 2.37 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02
BAYONEEC___CTG8 323689	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.12 2.46 -0.48	22.90 2.37 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02
BAYONEEC___CTG9 323749	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.12 2.46 -0.48	22.90 2.37 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02
BEACON___LESR 323632	20.64 0.81 -5.90	18.66 0.85 -3.69	16.43 0.82 -2.53	14.18 0.86 -0.06	14.86 0.87 -0.76	15.40 0.93 0.00	16.25 0.74 0.00	20.78 0.99 0.00	24.60 1.19 0.00	26.11 1.17 0.00	25.85 1.16 0.00	25.12 1.26 0.00	23.42 1.11 0.00	21.85 1.00 0.00	21.12 0.95 0.00	20.76 0.97 0.00	21.23 0.97 0.00	23.39 1.09 0.00	24.89 1.21 0.00	27.13 1.36 0.00	30.78 1.49 0.00	25.88 1.12 0.00	22.50 0.97 0.00	21.17 0.95 0.00
BEAVER RIVER___HYD 24048	13.36 -0.67 -0.10	13.58 -0.61 -0.06	12.50 -0.61 -0.04	12.60 -0.66 0.00	12.59 -0.65 -0.01	13.80 -0.68 0.00	14.81 -0.70 0.00	18.90 -0.89 0.00	22.42 -0.98 0.00	24.06 -0.87 0.00	23.72 -0.96 0.00	22.91 -0.96 0.00	21.53 -0.78 0.00	19.96 -0.90 0.00	19.39 -0.79 0.00	19.00 -0.79 0.00	19.49 -0.77 0.00	21.50 -0.80 0.00	22.73 -0.95 0.00	24.79 -0.98 0.00	28.18 -1.11 0.00	23.82 -0.94 0.00	20.71 -0.82 0.00	19.37 -0.85 0.00
BEEBEE_GT_13 23619	14.33 -0.17 -0.56	14.32 -0.16 -0.35	13.24 -0.08 -0.24	13.24 -0.03 -0.01	13.25 -0.05 -0.07	14.38 -0.10 0.00	15.55 0.05 0.00	19.87 0.08 0.00	23.08 -0.33 0.00	24.66 -0.27 0.00	24.42 -0.27 0.00	23.36 -0.50 0.00	21.95 -0.36 0.00	20.62 -0.23 0.00	19.91 -0.26 0.00	19.58 -0.22 0.00	20.02 -0.24 0.00	21.92 -0.38 0.00	23.26 -0.43 0.00	25.31 -0.46 0.00	28.53 -0.76 0.00	24.24 -0.52 0.00	21.10 -0.43 0.00	19.79 -0.43 0.00
BETHLEHEM___GRP 23843	20.45 0.59 -5.93	18.48 0.65 -3.71	16.27 0.65 -2.54	13.99 0.68 -0.06	14.66 0.67 -0.76	15.20 0.72 0.00	15.94 0.43 0.00	20.36 0.57 0.00	24.08 0.68 0.00	25.56 0.62 0.00	25.31 0.62 0.00	24.58 0.72 0.00	22.95 0.65 0.00	21.44 0.58 0.00	20.72 0.54 0.00	20.37 0.57 0.00	20.81 0.55 0.00	22.95 0.65 0.00	24.42 0.73 0.00	26.59 0.82 0.00	30.14 0.85 0.00	25.36 0.59 0.00	22.07 0.54 0.00	20.76 0.55 0.00
BETHLEHEM___GS1 323560	20.45 0.59 -5.93	18.48 0.65 -3.71	16.27 0.65 -2.54	13.99 0.68 -0.06	14.66 0.67 -0.76	15.20 0.72 0.00	15.94 0.43 0.00	20.36 0.57 0.00	24.08 0.68 0.00	25.56 0.62 0.00	25.31 0.62 0.00	24.58 0.72 0.00	22.95 0.65 0.00	21.44 0.58 0.00	20.72 0.54 0.00	20.37 0.57 0.00	20.81 0.55 0.00	22.95 0.65 0.00	24.42 0.73 0.00	26.59 0.82 0.00	30.14 0.85 0.00	25.36 0.59 0.00	22.07 0.54 0.00	20.76 0.55 0.00
BETHLEHEM___GS2 323561	20.45 0.59 -5.93	18.48 0.65 -3.71	16.27 0.65 -2.54	13.99 0.68 -0.06	14.66 0.67 -0.76	15.20 0.72 0.00	15.94 0.43 0.00	20.36 0.57 0.00	24.08 0.68 0.00	25.56 0.62 0.00	25.31 0.62 0.00	24.58 0.72 0.00	22.95 0.65 0.00	21.44 0.58 0.00	20.72 0.54 0.00	20.37 0.57 0.00	20.81 0.55 0.00	22.95 0.65 0.00	24.42 0.73 0.00	26.59 0.82 0.00	30.14 0.85 0.00	25.36 0.59 0.00	22.07 0.54 0.00	20.76 0.55 0.00
BETHLEHEM___GS3 323562	20.45 0.59 -5.93	18.48 0.65 -3.71	16.27 0.65 -2.54	13.99 0.68 -0.06	14.66 0.67 -0.76	15.20 0.72 0.00	15.94 0.43 0.00	20.36 0.57 0.00	24.08 0.68 0.00	25.56 0.62 0.00	25.31 0.62 0.00	24.58 0.72 0.00	22.95 0.65 0.00	21.44 0.58 0.00	20.72 0.54 0.00	20.37 0.57 0.00	20.81 0.55 0.00	22.95 0.65 0.00	24.42 0.73 0.00	26.59 0.82 0.00	30.14 0.85 0.00	25.36 0.59 0.00	22.07 0.54 0.00	20.76 0.55 0.00

BETHLEHEM___STEEL 23779	14.62 -0.08 -0.77	14.53 -0.07 -0.48	13.46 0.05 -0.33	13.44 0.17 -0.01	13.44 0.12 -0.10	14.51 0.03 0.00	15.80 0.29 0.00	20.05 0.26 0.00	23.10 -0.30 0.00	24.59 -0.35 0.00	24.29 -0.40 0.00	23.12 -0.74 0.00	21.77 -0.54 0.00	20.54 -0.31 0.00	19.83 -0.34 0.00	19.52 -0.28 0.00	19.94 -0.32 0.00	21.65 -0.65 0.00	23.02 -0.66 0.00	24.97 -0.80 0.00	27.97 -1.32 0.00	23.97 -0.79 0.00	20.93 -0.60 0.00	19.63 -0.59 0.00
BETHPAGE_CC_5 323564	22.28 1.82 -6.52	19.74 1.77 -3.85	17.90 1.62 -3.20	16.88 1.63 -1.99	17.45 1.61 -2.61	19.92 1.77 -3.68	24.06 1.89 -6.66	32.53 2.41 -10.32	35.05 3.07 -8.58	34.86 3.32 -6.60	35.19 3.31 -7.20	34.55 3.20 -7.49	34.46 2.94 -9.21	34.93 2.81 -11.26	32.96 2.70 -10.08	31.46 2.61 -9.05	31.10 2.73 -8.10	33.04 3.03 -7.70	30.34 3.27 -3.39	31.40 3.58 -2.05	39.61 3.95 -6.37	32.06 3.20 -4.11	24.30 2.76 -0.02	22.78 2.55 -0.02
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.73 0.01 -0.78	14.63 0.01 -0.49	13.54 0.13 -0.33	13.50 0.24 -0.01	13.54 0.21 -0.10	14.61 0.13 0.00	15.91 0.40 0.00	20.21 0.42 0.00	23.29 -0.12 0.00	24.81 -0.12 0.00	24.52 -0.17 0.00	23.34 -0.53 0.00	21.95 -0.36 0.00	20.69 -0.17 0.00	19.99 -0.18 0.00	19.67 -0.12 0.00	20.10 -0.16 0.00	21.83 -0.47 0.00	23.21 -0.47 0.00	25.18 -0.59 0.00	28.24 -1.05 0.00	24.17 -0.59 0.00	21.10 -0.43 0.00	19.77 -0.44 0.00
BINGHAMTON___COGEN 23790	15.75 0.35 -1.47	15.40 0.35 -0.92	14.05 0.34 -0.63	13.64 0.37 -0.01	13.77 0.36 -0.19	14.87 0.39 0.00	16.04 0.53 0.00	20.42 0.63 0.00	24.01 0.61 0.00	25.59 0.65 0.00	25.33 0.64 0.00	24.36 0.50 0.00	22.80 0.49 0.00	21.38 0.52 0.00	20.66 0.48 0.00	20.27 0.47 0.00	20.77 0.51 0.00	22.79 0.49 0.00	24.20 0.52 0.00	26.36 0.59 0.00	29.82 0.53 0.00	25.26 0.50 0.00	21.96 0.43 0.00	20.60 0.38 0.00
BLACK RIVER___HYD 24047	13.54 -0.58 -0.19	13.73 -0.51 -0.12	12.63 -0.52 -0.08	12.68 -0.58 0.00	12.67 -0.58 -0.02	13.87 -0.61 0.00	14.93 -0.57 0.00	19.08 -0.71 0.00	22.61 -0.80 0.00	24.32 -0.62 0.00	23.95 -0.74 0.00	23.10 -0.76 0.00	21.75 -0.56 0.00	20.14 -0.71 0.00	19.57 -0.60 0.00	19.18 -0.61 0.00	19.67 -0.59 0.00	21.74 -0.56 0.00	22.95 -0.73 0.00	25.08 -0.69 0.00	28.47 -0.82 0.00	24.04 -0.72 0.00	20.88 -0.65 0.00	19.51 -0.71 0.00
BLISS_WT_PWR 323608	15.04 0.28 -0.83	14.91 0.27 -0.52	13.80 0.37 -0.36	13.74 0.48 -0.01	13.78 0.45 -0.11	14.90 0.42 0.00	16.28 0.78 0.00	20.66 0.87 0.00	23.87 0.47 0.00	25.41 0.47 0.00	25.11 0.42 0.00	23.86 0.00 0.00	22.42 0.11 0.00	21.12 0.27 0.00	20.40 0.22 0.00	20.05 0.26 0.00	20.48 0.22 0.00	22.28 -0.02 0.00	23.68 0.00 0.00	25.72 -0.05 0.00	28.85 -0.44 0.00	24.69 -0.07 0.00	21.53 0.00 0.00	20.18 -0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	20.46 0.70 -5.83	18.50 0.73 -3.64	16.28 0.71 -2.50	14.03 0.72 -0.06	14.69 0.71 -0.75	15.26 0.78 0.00	16.16 0.65 0.00	20.64 0.85 0.00	24.41 1.01 0.00	25.94 1.00 0.00	25.68 0.99 0.00	24.91 1.05 0.00	23.27 0.96 0.00	21.73 0.88 0.00	21.00 0.83 0.00	20.64 0.85 0.00	21.09 0.83 0.00	23.26 0.96 0.00	24.72 1.04 0.00	26.96 1.19 0.00	30.55 1.26 0.00	25.70 0.94 0.00	22.37 0.84 0.00	21.05 0.83 0.00
BOC_GAS_DRP 24189	20.51 0.67 -5.91	18.51 0.69 -3.69	16.26 0.65 -2.53	13.99 0.68 -0.06	14.66 0.67 -0.76	15.20 0.72 0.00	16.14 0.64 0.00	20.62 0.83 0.00	24.39 0.98 0.00	25.94 1.00 0.00	25.68 0.99 0.00	24.91 1.05 0.00	23.24 0.94 0.00	21.73 0.88 0.00	21.00 0.83 0.00	20.62 0.83 0.00	21.09 0.83 0.00	23.24 0.94 0.00	24.72 1.04 0.00	26.93 1.16 0.00	30.52 1.23 0.00	25.70 0.94 0.00	22.35 0.82 0.00	21.03 0.81 0.00
BORALEX_4TH_BRANCH 23824	21.01 0.89 -6.18	18.92 0.93 -3.86	16.62 0.89 -2.65	14.25 0.93 -0.06	14.95 0.93 -0.79	15.48 1.00 0.00	16.47 0.96 0.00	21.07 1.29 0.00	24.88 1.48 0.00	26.23 1.30 0.00	25.97 1.28 0.00	25.37 1.50 0.00	23.65 1.34 0.00	22.06 1.21 0.00	21.22 1.05 0.00	20.90 1.11 0.00	21.37 1.11 0.00	23.59 1.29 0.00	25.13 1.44 0.00	27.39 1.62 0.00	30.99 1.70 0.00	26.02 1.26 0.00	22.73 1.20 0.00	21.37 1.15 0.00
BOWLINE___1 23526	19.51 1.24 -4.33	18.05 1.21 -2.71	16.03 1.10 -1.86	14.40 1.10 -0.04	14.85 1.07 -0.56	15.66 1.19 0.00	16.78 1.27 0.00	21.45 1.66 0.00	25.60 2.20 0.00	27.31 2.37 0.00	27.08 2.39 0.00	26.13 2.31 0.04	24.39 2.14 0.06	22.85 2.06 0.07	22.09 1.98 0.06	21.62 1.90 0.08	22.12 1.99 0.13	24.41 2.19 0.08	26.03 2.37 0.02	28.37 2.60 0.00	32.16 2.87 0.00	27.01 2.25 0.00	23.46 1.94 0.00	22.02 1.80 0.00
BOWLINE___2 23595	19.51 1.24 -4.33	18.05 1.21 -2.71	16.03 1.10 -1.86	14.40 1.10 -0.04	14.85 1.07 -0.56	15.66 1.19 0.00	16.78 1.27 0.00	21.45 1.66 0.00	25.60 2.20 0.00	27.31 2.37 0.00	27.08 2.39 0.00	26.13 2.31 0.04	24.39 2.14 0.06	22.85 2.06 0.07	22.09 1.98 0.06	21.62 1.90 0.08	22.12 1.99 0.13	24.41 2.19 0.08	26.03 2.37 0.02	28.37 2.60 0.00	32.16 2.87 0.00	27.01 2.25 0.00	23.46 1.94 0.00	22.02 1.80 0.00
BROOKHAVEN___DRP 24191	22.49 2.03 -6.52	19.78 1.81 -3.85	17.94 1.66 -3.20	17.01 1.76 -1.99	17.70 1.87 -2.61	20.17 2.01 -3.68	24.23 2.06 -6.66	32.63 2.51 -10.32	35.19 3.21 -8.58	35.03 3.49 -6.60	35.39 3.50 -7.20	34.69 3.34 -7.49	34.57 3.06 -9.21	35.03 2.92 -11.26	33.06 2.80 -10.08	31.56 2.71 -9.05	31.24 2.88 -8.10	33.21 3.21 -7.70	30.60 3.53 -3.39	31.73 3.92 -2.05	40.02 4.37 -6.37	32.36 3.49 -4.11	24.49 2.95 -0.02	23.09 2.85 -0.02
BROOKLYN_NAVY_YARD 23515	19.96 1.56 -4.46	18.42 1.51 -2.79	16.36 1.37 -1.91	14.67 1.37 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.10 1.58 -0.01	21.83 2.04 0.00	26.08 2.67 -0.01	27.81 2.87 0.00	27.56 2.86 -0.01	26.98 2.77 -0.35	25.31 2.56 -0.44	23.87 2.48 -0.53	23.03 2.38 -0.48	22.82 2.29 -0.73	23.89 2.39 -1.24	25.65 2.63 -0.72	26.74 2.89 -0.17	28.87 3.09 -0.01	32.75 3.45 0.00	27.52 2.75 -0.01	23.98 2.43 -0.02	22.46 2.22 -0.02
BROOKLYN___ARMY_DRP 323595	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
BROOME_2_LFGE 323671	15.75 0.35 -1.47	15.40 0.35 -0.92	14.05 0.34 -0.63	13.64 0.37 -0.01	13.77 0.36 -0.19	14.87 0.39 0.00	16.04 0.53 0.00	20.42 0.63 0.00	24.01 0.61 0.00	25.59 0.65 0.00	25.33 0.64 0.00	24.36 0.50 0.00	22.80 0.49 0.00	21.38 0.52 0.00	20.66 0.48 0.00	20.27 0.47 0.00	20.77 0.51 0.00	22.79 0.49 0.00	24.20 0.52 0.00	26.36 0.59 0.00	29.82 0.53 0.00	25.26 0.50 0.00	21.96 0.43 0.00	20.60 0.38 0.00

BROOME___LFGE 323600	15.75 0.35 -1.47	15.40 0.35 -0.92	14.05 0.34 -0.63	13.64 0.37 -0.01	13.77 0.36 -0.19	14.87 0.39 0.00	16.04 0.53 0.00	20.42 0.63 0.00	24.01 0.61 0.00	25.59 0.65 0.00	25.33 0.64 0.00	24.36 0.50 0.00	22.80 0.49 0.00	21.38 0.52 0.00	20.66 0.48 0.00	20.27 0.47 0.00	20.77 0.51 0.00	22.79 0.49 0.00	24.20 0.52 0.00	26.36 0.59 0.00	29.82 0.53 0.00	25.26 0.50 0.00	21.96 0.43 0.00	20.60 0.38 0.00
BURROWS___LYONSDAL 23803	13.79 -0.14 0.00	14.04 -0.08 0.00	12.96 -0.12 0.00	13.10 -0.16 0.00	13.08 -0.15 0.00	14.33 -0.14 0.00	15.40 -0.11 0.00	19.67 -0.12 0.00	23.29 -0.12 0.00	24.94 0.00 0.00	24.61 -0.07 0.00	23.77 -0.10 0.00	22.31 0.00 0.00	20.75 -0.10 0.00	20.11 -0.06 0.00	19.71 -0.08 0.00	20.20 -0.06 0.00	22.28 -0.02 0.00	23.59 -0.09 0.00	25.72 -0.05 0.00	29.20 -0.09 0.00	24.66 -0.10 0.00	21.44 -0.09 0.00	20.08 -0.14 0.00
CAITHNESS_CC_1 323624	22.48 2.02 -6.52	19.79 1.82 -3.85	17.95 1.67 -3.20	17.01 1.76 -1.99	17.67 1.84 -2.61	20.15 2.00 -3.68	24.23 2.06 -6.66	32.63 2.51 -10.32	35.22 3.23 -8.58	35.03 3.49 -6.60	35.39 3.50 -7.20	34.72 3.37 -7.49	34.60 3.08 -9.21	35.03 2.92 -11.26	33.06 2.80 -10.08	31.56 2.71 -9.05	31.24 2.88 -8.10	33.21 3.21 -7.70	30.60 3.53 -3.39	31.73 3.92 -2.05	40.02 4.37 -6.37	32.34 3.47 -4.11	24.49 2.95 -0.02	23.06 2.83 -0.02
CALPINE_BETH_PAGE_GT4 24209	22.30 1.84 -6.52	19.76 1.79 -3.85	17.91 1.63 -3.20	16.89 1.64 -1.99	17.46 1.63 -2.61	19.95 1.79 -3.68	24.09 1.92 -6.66	32.53 2.41 -10.32	35.03 3.04 -8.58	34.83 3.29 -6.60	35.17 3.28 -7.20	34.53 3.17 -7.49	34.44 2.92 -9.21	34.91 2.80 -11.26	32.94 2.68 -10.08	31.44 2.59 -9.05	31.08 2.72 -8.10	33.01 3.01 -7.70	30.31 3.24 -3.39	31.38 3.56 -2.05	39.58 3.93 -6.37	32.06 3.20 -4.11	24.34 2.80 -0.02	22.82 2.59 -0.02
CALPINE_BETH_PAGE_GT_4 323586	22.30 1.84 -6.52	19.76 1.79 -3.85	17.91 1.63 -3.20	16.89 1.64 -1.99	17.46 1.63 -2.61	19.95 1.79 -3.68	24.09 1.92 -6.66	32.53 2.41 -10.32	35.03 3.04 -8.58	34.83 3.29 -6.60	35.17 3.28 -7.20	34.53 3.17 -7.49	34.44 2.92 -9.21	34.91 2.80 -11.26	32.94 2.68 -10.08	31.44 2.59 -9.05	31.08 2.72 -8.10	33.01 3.01 -7.70	30.31 3.24 -3.39	31.38 3.56 -2.05	39.58 3.93 -6.37	32.06 3.20 -4.11	24.34 2.80 -0.02	22.82 2.59 -0.02
CALPINE_BP_GT1 23823	22.30 1.84 -6.52	19.76 1.79 -3.85	17.91 1.63 -3.20	16.89 1.64 -1.99	17.46 1.63 -2.61	19.95 1.79 -3.68	24.09 1.92 -6.66	32.53 2.41 -10.32	35.03 3.04 -8.58	34.83 3.29 -6.60	35.17 3.28 -7.20	34.53 3.17 -7.49	34.44 2.92 -9.21	34.91 2.80 -11.26	32.94 2.68 -10.08	31.44 2.59 -9.05	31.08 2.72 -8.10	33.01 3.01 -7.70	30.31 3.24 -3.39	31.38 3.56 -2.05	39.58 3.93 -6.37	32.06 3.20 -4.11	24.34 2.80 -0.02	22.82 2.59 -0.02
CALSPAN___DRP 24200	14.62 -0.08 -0.77	14.53 -0.07 -0.48	13.46 0.05 -0.33	13.44 0.17 -0.01	13.44 0.12 -0.10	14.51 0.03 0.00	15.80 0.29 0.00	20.05 0.26 0.00	23.10 -0.30 0.00	24.59 -0.35 0.00	24.29 -0.40 0.00	23.12 -0.74 0.00	21.77 -0.54 0.00	20.54 -0.31 0.00	19.83 -0.34 0.00	19.52 -0.28 0.00	19.94 -0.32 0.00	21.65 -0.65 0.00	23.02 -0.66 0.00	24.97 -0.80 0.00	27.97 -1.32 0.00	23.97 -0.79 0.00	20.93 -0.60 0.00	19.63 -0.59 0.00
CANDIGU_WT_PWR 323617	15.16 0.22 -1.00	14.98 0.23 -0.63	13.78 0.28 -0.43	13.61 0.34 -0.01	13.67 0.32 -0.13	14.78 0.30 0.00	16.07 0.56 0.00	20.40 0.61 0.00	23.73 0.33 0.00	25.29 0.35 0.00	24.96 0.27 0.00	23.86 0.00 0.00	22.40 0.09 0.00	21.06 0.21 0.00	20.36 0.18 0.00	19.99 0.20 0.00	20.44 0.18 0.00	22.30 0.00 0.00	23.70 0.02 0.00	25.80 0.03 0.00	29.00 -0.29 0.00	24.71 -0.05 0.00	21.53 0.00 0.00	20.22 0.00 0.00
CARR STREET_E_SYR 24060	14.41 0.07 -0.41	14.46 0.09 -0.25	13.33 0.08 -0.17	13.36 0.09 0.00	13.36 0.08 -0.05	14.56 0.09 0.00	15.66 0.16 0.00	19.99 0.20 0.00	23.54 0.14 0.00	25.11 0.18 0.00	24.86 0.17 0.00	23.98 0.12 0.00	22.44 0.13 0.00	21.02 0.17 0.00	20.32 0.14 0.00	19.93 0.14 0.00	20.40 0.14 0.00	22.43 0.13 0.00	23.82 0.14 0.00	25.95 0.18 0.00	29.41 0.12 0.00	24.86 0.10 0.00	21.61 0.09 0.00	20.28 0.06 0.00
CARTHAGE___PAPER 23857	13.47 -0.63 -0.16	13.66 -0.57 -0.10	12.57 -0.58 -0.07	12.62 -0.64 0.00	12.63 -0.62 -0.02	13.83 -0.65 0.00	14.87 -0.64 0.00	18.98 -0.81 0.00	22.51 -0.89 0.00	24.19 -0.75 0.00	23.82 -0.86 0.00	23.00 -0.86 0.00	21.64 -0.67 0.00	20.06 -0.79 0.00	19.47 -0.71 0.00	19.08 -0.71 0.00	19.59 -0.67 0.00	21.63 -0.67 0.00	22.83 -0.85 0.00	24.94 -0.83 0.00	28.33 -0.97 0.00	23.95 -0.82 0.00	20.80 -0.73 0.00	19.45 -0.77 0.00
CE_DUNWOOD___DRP 24194	19.74 1.37 -4.44	18.23 1.33 -2.78	16.20 1.22 -1.90	14.51 1.21 -0.04	14.99 1.19 -0.57	15.79 1.32 0.00	16.92 1.41 0.00	21.61 1.82 0.00	25.81 2.41 0.00	27.56 2.62 0.00	27.33 2.64 0.00	26.34 2.55 0.07	24.58 2.36 0.09	23.02 2.27 0.11	22.28 2.20 0.10	21.77 2.10 0.12	22.24 2.19 0.21	24.60 2.43 0.13	26.27 2.63 0.04	28.60 2.83 0.00	32.43 3.14 0.00	27.26 2.50 0.00	23.68 2.15 0.00	22.20 1.98 0.00
CE_MILLWOOD___DRP 24193	19.67 1.31 -4.43	18.16 1.27 -2.77	16.14 1.16 -1.90	14.45 1.15 -0.04	14.93 1.14 -0.57	15.74 1.26 0.00	16.86 1.35 0.00	21.53 1.74 0.00	25.72 2.32 0.00	27.43 2.49 0.00	27.21 2.52 0.00	26.26 2.46 0.06	24.49 2.25 0.07	22.93 2.17 0.09	22.19 2.10 0.08	21.69 2.00 0.10	22.20 2.11 0.16	24.52 2.32 0.10	26.16 2.51 0.03	28.50 2.73 0.00	32.31 3.02 0.00	27.14 2.38 0.00	23.57 2.05 0.00	22.12 1.90 0.00
CE_NYC2_DRP 24202	19.89 1.49 -4.46	18.35 1.44 -2.79	16.32 1.33 -1.91	14.65 1.34 -0.05	15.13 1.32 -0.58	15.93 1.45 -0.01	17.05 1.54 -0.01	21.79 2.00 0.00	25.98 2.57 -0.01	27.81 2.87 0.00	27.56 2.86 -0.01	27.19 2.98 -0.34	25.51 2.77 -0.43	24.03 2.65 -0.53	23.21 2.56 -0.47	22.95 2.43 -0.73	24.03 2.53 -1.24	25.85 2.83 -0.72	26.88 3.03 -0.17	28.89 3.12 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.96 2.41 -0.02	22.52 2.28 -0.02
CE_NYC_DRP 24195	19.94 1.55 -4.46	18.40 1.50 -2.78	16.36 1.37 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.57	15.96 1.48 0.00	17.11 1.60 0.00	21.85 2.06 0.00	26.10 2.69 0.00	27.83 2.89 0.00	27.63 2.94 0.00	26.90 2.89 -0.15	25.18 2.68 -0.19	23.65 2.56 -0.23	22.87 2.48 -0.21	22.55 2.37 -0.39	23.42 2.49 -0.67	25.41 2.74 -0.37	26.72 2.96 -0.08	28.94 3.17 0.00	32.78 3.48 0.00	27.56 2.80 0.00	23.97 2.43 -0.01	22.47 2.24 -0.01
CHAFFEE___LFGE 323603	14.75 0.01 -0.80	14.64 0.01 -0.50	13.55 0.13 -0.34	13.52 0.25 -0.01	13.54 0.21 -0.10	14.61 0.13 0.00	15.93 0.42 0.00	20.22 0.43 0.00	23.31 -0.09 0.00	24.84 -0.10 0.00	24.54 -0.15 0.00	23.34 -0.53 0.00	21.95 -0.36 0.00	20.71 -0.14 0.00	20.01 -0.16 0.00	19.67 -0.12 0.00	20.10 -0.16 0.00	21.83 -0.47 0.00	23.21 -0.47 0.00	25.18 -0.59 0.00	28.24 -1.05 0.00	24.19 -0.57 0.00	21.12 -0.41 0.00	19.79 -0.43 0.00



CHATEAUG_WT_PWR 323614	13.21 -0.73 0.00	13.39 -0.74 0.00	12.38 -0.69 0.00	12.54 -0.72 0.00	12.54 -0.69 0.00	13.75 -0.72 0.00	14.75 -0.76 0.00	18.78 -1.01 0.00	22.26 -1.15 0.00	23.79 -1.15 0.00	23.50 -1.18 0.00	22.76 -1.10 0.00	21.26 -1.05 0.00	19.77 -1.09 0.00	19.25 -0.93 0.00	18.86 -0.93 0.00	19.27 -0.99 0.00	21.21 -1.09 0.00	22.47 -1.21 0.00	24.35 -1.42 0.00	27.80 -1.49 0.00	23.60 -1.16 0.00	20.50 -1.03 0.00	19.25 -0.97 0.00
CHAT_HIGH_FALL_HYD 323578	13.17 -0.77 0.00	13.35 -0.78 0.00	12.33 -0.74 0.00	12.50 -0.76 0.00	12.50 -0.73 0.00	13.71 -0.77 0.00	14.69 -0.82 0.00	18.72 -1.07 0.00	22.19 -1.22 0.00	23.72 -1.22 0.00	23.43 -1.26 0.00	22.69 -1.17 0.00	21.19 -1.11 0.00	19.71 -1.15 0.00	19.21 -0.97 0.00	18.80 -0.99 0.00	19.21 -1.05 0.00	21.14 -1.16 0.00	22.40 -1.28 0.00	24.27 -1.50 0.00	27.71 -1.58 0.00	23.52 -1.24 0.00	20.41 -1.12 0.00	19.19 -1.03 0.00
CHAUTAUQUA___LFGE 323629	14.80 0.08 -0.78	14.70 0.09 -0.49	13.61 0.20 -0.34	13.58 0.32 -0.01	13.61 0.28 -0.10	14.68 0.20 0.00	16.02 0.51 0.00	20.36 0.57 0.00	23.47 0.07 0.00	25.01 0.08 0.00	24.71 0.02 0.00	23.50 -0.36 0.00	22.11 -0.20 0.00	20.83 -0.02 0.00	20.11 -0.06 0.00	19.79 0.00 0.00	20.20 -0.06 0.00	21.97 -0.33 0.00	23.33 -0.35 0.00	25.33 -0.44 0.00	28.41 -0.88 0.00	24.34 -0.42 0.00	21.23 -0.30 0.00	19.87 -0.34 0.00
CH_MIDHUDSON___DRP 24192	20.07 1.30 -4.84	18.42 1.27 -3.03	16.31 1.16 -2.07	14.46 1.15 -0.05	14.99 1.14 -0.62	15.72 1.25 0.00	16.81 1.30 0.00	21.51 1.72 0.00	25.67 2.27 0.00	27.41 2.47 0.00	27.13 2.44 0.00	26.21 2.34 -0.01	24.48 2.16 -0.01	22.93 2.06 -0.01	22.16 1.98 -0.01	21.70 1.90 -0.01	22.27 1.99 -0.02	24.52 2.21 -0.01	26.07 2.39 0.00	28.42 2.65 0.00	32.28 2.99 0.00	27.09 2.33 0.00	23.49 1.96 0.00	22.06 1.84 0.00
CH_MISC_IPPS 23765	19.71 1.27 -4.51	18.19 1.24 -2.82	16.14 1.12 -1.93	14.42 1.11 -0.04	14.90 1.10 -0.58	15.69 1.22 0.00	16.78 1.27 0.00	21.47 1.68 0.00	25.65 2.25 0.00	27.38 2.45 0.00	27.11 2.42 0.00	26.15 2.29 0.00	24.40 2.10 0.00	22.86 2.00 0.00	22.11 1.94 0.00	21.63 1.84 0.00	22.21 1.95 0.00	24.44 2.14 0.00	26.00 2.32 0.00	28.40 2.63 0.00	32.25 2.96 0.00	27.04 2.28 0.00	23.47 1.94 0.00	22.02 1.80 0.00
CH_RES_BVR_FALLS 23983	13.39 -0.31 0.23	13.65 -0.32 0.15	12.68 -0.30 0.10	12.95 -0.30 0.00	12.91 -0.29 0.03	14.17 -0.30 0.00	15.21 -0.30 0.00	19.43 -0.36 0.00	23.01 -0.40 0.00	24.51 -0.42 0.00	24.24 -0.44 0.00	23.46 -0.41 0.00	21.93 -0.38 0.00	20.46 -0.40 0.00	19.81 -0.36 0.00	19.42 -0.38 0.00	19.88 -0.39 0.00	21.88 -0.42 0.00	23.23 -0.45 0.00	25.25 -0.52 0.00	28.71 -0.59 0.00	24.29 -0.47 0.00	21.10 -0.43 0.00	19.81 -0.40 0.00
CH_RES_NIAGARA 23895	14.03 -0.61 -0.71	13.99 -0.58 -0.45	12.99 -0.39 -0.31	12.99 -0.28 -0.01	13.00 -0.32 -0.09	13.99 -0.49 0.00	15.18 -0.33 0.00	19.16 -0.63 0.00	21.93 -1.47 0.00	23.32 -1.62 0.00	23.03 -1.65 0.00	21.93 -1.93 0.00	20.70 -1.61 0.00	19.58 -1.27 0.00	18.92 -1.25 0.00	18.62 -1.17 0.00	19.05 -1.22 0.00	20.67 -1.63 0.00	21.88 -1.80 0.00	23.71 -2.06 0.00	26.51 -2.78 0.00	22.78 -1.98 0.00	19.96 -1.57 0.00	18.82 -1.39 0.00
CH_RES_SYRACUSE 23985	14.49 0.10 -0.46	14.54 0.13 -0.29	13.39 0.12 -0.20	13.40 0.13 0.00	13.40 0.12 -0.06	14.61 0.13 0.00	15.71 0.20 0.00	20.05 0.26 0.00	23.61 0.21 0.00	25.19 0.25 0.00	24.93 0.25 0.00	24.03 0.17 0.00	22.51 0.20 0.00	21.06 0.21 0.00	20.36 0.18 0.00	19.99 0.20 0.00	20.46 0.20 0.00	22.50 0.20 0.00	23.89 0.21 0.00	26.03 0.26 0.00	29.50 0.21 0.00	24.94 0.17 0.00	21.68 0.15 0.00	20.32 0.10 0.00
CLINTON_WT_PWR 323605	13.21 -0.73 0.00	13.39 -0.74 0.00	12.38 -0.69 0.00	12.54 -0.72 0.00	12.54 -0.69 0.00	13.75 -0.72 0.00	14.75 -0.76 0.00	18.78 -1.01 0.00	22.26 -1.15 0.00	23.79 -1.15 0.00	23.50 -1.18 0.00	22.76 -1.10 0.00	21.26 -1.05 0.00	19.77 -1.09 0.00	19.25 -0.93 0.00	18.86 -0.93 0.00	19.27 -0.99 0.00	21.21 -1.09 0.00	22.47 -1.21 0.00	24.35 -1.42 0.00	27.80 -1.49 0.00	23.60 -1.16 0.00	20.50 -1.03 0.00	19.25 -0.97 0.00
CLINTON___LFGE 323618	13.19 -0.74 0.00	13.39 -0.74 0.00	12.36 -0.72 0.00	12.53 -0.73 0.00	12.53 -0.70 0.00	13.77 -0.71 0.00	14.75 -0.76 0.00	18.76 -1.03 0.00	22.23 -1.17 0.00	23.82 -1.12 0.00	23.50 -1.18 0.00	22.76 -1.10 0.00	21.28 -1.03 0.00	19.73 -1.13 0.00	19.29 -0.89 0.00	18.88 -0.91 0.00	19.27 -0.99 0.00	21.23 -1.07 0.00	22.50 -1.18 0.00	24.33 -1.44 0.00	27.74 -1.55 0.00	23.60 -1.16 0.00	20.45 -1.08 0.00	19.23 -0.99 0.00
COLONIE_LFGE___ 323577	21.01 0.84 -6.24	18.90 0.88 -3.90	16.59 0.84 -2.68	14.21 0.89 -0.06	14.91 0.89 -0.80	15.43 0.96 0.00	16.39 0.88 0.00	20.98 1.19 0.00	24.86 1.45 0.00	26.28 1.35 0.00	26.00 1.31 0.00	25.37 1.50 0.00	23.65 1.34 0.00	22.02 1.17 0.00	21.22 1.05 0.00	20.88 1.09 0.00	21.35 1.09 0.00	23.55 1.25 0.00	25.05 1.37 0.00	27.32 1.55 0.00	30.96 1.67 0.00	26.02 1.26 0.00	22.67 1.14 0.00	21.31 1.09 0.00
CORNELL_____ 23752	15.32 0.38 -1.01	15.16 0.41 -0.63	13.89 0.38 -0.43	13.65 0.38 -0.01	13.74 0.38 -0.13	14.91 0.43 0.00	16.07 0.56 0.00	20.50 0.71 0.00	24.17 0.77 0.00	25.76 0.82 0.00	25.50 0.81 0.00	24.55 0.69 0.00	23.00 0.69 0.00	21.52 0.67 0.00	20.80 0.63 0.00	20.41 0.61 0.00	20.89 0.63 0.00	22.97 0.67 0.00	24.39 0.71 0.00	26.59 0.82 0.00	30.11 0.82 0.00	25.45 0.69 0.00	22.13 0.60 0.00	20.72 0.51 0.00
COXSACKIE___GT 23611	20.13 1.23 -4.97	18.44 1.21 -3.10	16.32 1.11 -2.13	14.43 1.13 -0.05	14.99 1.12 -0.64	15.68 1.20 0.00	16.58 1.07 0.00	21.29 1.50 0.00	25.51 2.11 0.00	27.18 2.25 0.00	26.81 2.12 0.00	25.79 1.93 0.00	24.05 1.74 0.00	22.44 1.58 0.00	21.69 1.51 0.00	21.28 1.49 0.00	21.82 1.56 0.00	24.04 1.74 0.00	25.60 1.92 0.00	28.11 2.34 0.00	32.10 2.81 0.00	26.79 2.03 0.00	23.14 1.62 0.00	21.75 1.54 0.00
CPV_VALLEY___CC1 323721	18.89 1.06 -3.90	17.59 1.03 -2.44	15.69 0.94 -1.67	14.22 0.93 -0.04	14.65 0.93 -0.50	15.49 1.01 0.00	16.59 1.09 0.00	21.19 1.41 0.00	25.25 1.85 0.00	26.96 2.02 0.00	26.69 2.00 0.00	25.78 1.93 0.01	24.07 1.79 0.02	22.56 1.73 0.02	21.81 1.65 0.02	21.35 1.58 0.02	21.88 1.66 0.04	24.10 1.83 0.02	25.66 1.99 0.01	27.96 2.19 0.00	31.69 2.40 0.00	26.67 1.91 0.00	23.14 1.62 0.00	21.74 1.52 0.00
CPV_VALLEY___CC2 323722	18.89 1.06 -3.90	17.59 1.03 -2.44	15.69 0.94 -1.67	14.22 0.93 -0.04	14.65 0.93 -0.50	15.49 1.01 0.00	16.59 1.09 0.00	21.19 1.41 0.00	25.25 1.85 0.00	26.96 2.02 0.00	26.69 2.00 0.00	25.78 1.93 0.01	24.07 1.79 0.02	22.56 1.73 0.02	21.81 1.65 0.02	21.35 1.58 0.02	21.88 1.66 0.04	24.10 1.83 0.02	25.66 1.99 0.01	27.96 2.19 0.00	31.69 2.40 0.00	26.67 1.91 0.00	23.14 1.62 0.00	21.74 1.52 0.00

CRESCENT___HYD 24018	21.01 0.84 -6.24	18.90 0.88 -3.90	16.59 0.84 -2.68	14.21 0.89 -0.06	14.91 0.89 -0.80	15.43 0.96 0.00	16.39 0.88 0.00	20.98 1.19 0.00	24.86 1.45 0.00	26.28 1.35 0.00	26.00 1.31 0.00	25.37 1.50 0.00	23.65 1.34 0.00	22.02 1.17 0.00	21.22 1.05 0.00	20.88 1.09 0.00	21.35 1.09 0.00	23.55 1.25 0.00	25.05 1.37 0.00	27.32 1.55 0.00	30.96 1.67 0.00	26.02 1.26 0.00	22.67 1.14 0.00	21.31 1.09 0.00
CRUCIBLE_METL_DRP 24180	14.49 0.10 -0.46	14.54 0.13 -0.29	13.39 0.12 -0.20	13.40 0.13 0.00	13.40 0.12 -0.06	14.61 0.13 0.00	15.71 0.20 0.00	20.05 0.26 0.00	23.61 0.21 0.00	25.19 0.25 0.00	24.93 0.25 0.00	24.03 0.17 0.00	22.51 0.20 0.00	21.06 0.21 0.00	20.36 0.18 0.00	19.99 0.20 0.00	20.46 0.20 0.00	22.50 0.20 0.00	23.89 0.21 0.00	26.03 0.26 0.00	29.50 0.21 0.00	24.94 0.17 0.00	21.68 0.15 0.00	20.32 0.10 0.00
DANC___LFGE 323619	13.54 -0.58 -0.19	13.73 -0.51 -0.12	12.63 -0.52 -0.08	12.68 -0.58 0.00	12.67 -0.58 -0.02	13.87 -0.61 0.00	14.93 -0.57 0.00	19.08 -0.71 0.00	22.61 -0.80 0.00	24.32 -0.62 0.00	23.95 -0.74 0.00	23.10 -0.76 0.00	21.75 -0.56 0.00	20.14 -0.71 0.00	19.57 -0.60 0.00	19.18 -0.61 0.00	19.67 -0.59 0.00	21.74 -0.56 0.00	22.95 -0.73 0.00	25.08 -0.69 0.00	28.47 -0.82 0.00	24.04 -0.72 0.00	20.88 -0.65 0.00	19.51 -0.71 0.00
DANSKAMMER___1 23586	19.71 1.27 -4.51	18.19 1.24 -2.82	16.14 1.12 -1.93	14.42 1.11 -0.04	14.90 1.10 -0.58	15.69 1.22 0.00	16.78 1.27 0.00	21.47 1.68 0.00	25.65 2.25 0.00	27.38 2.45 0.00	27.11 2.42 0.00	26.15 2.29 0.00	24.40 2.10 0.00	22.86 2.00 0.00	22.11 1.94 0.00	21.63 1.84 0.00	22.21 1.95 0.00	24.44 2.14 0.00	26.00 2.32 0.00	28.40 2.63 0.00	32.25 2.96 0.00	27.04 2.28 0.00	23.47 1.94 0.00	22.02 1.80 0.00
DANSKAMMER___2 23589	19.71 1.27 -4.51	18.19 1.24 -2.82	16.14 1.12 -1.93	14.42 1.11 -0.04	14.90 1.10 -0.58	15.69 1.22 0.00	16.78 1.27 0.00	21.47 1.68 0.00	25.65 2.25 0.00	27.38 2.45 0.00	27.11 2.42 0.00	26.15 2.29 0.00	24.40 2.10 0.00	22.86 2.00 0.00	22.11 1.94 0.00	21.63 1.84 0.00	22.21 1.95 0.00	24.44 2.14 0.00	26.00 2.32 0.00	28.40 2.63 0.00	32.25 2.96 0.00	27.04 2.28 0.00	23.47 1.94 0.00	22.02 1.80 0.00
DANSKAMMER___3 23590	19.71 1.27 -4.51	18.19 1.24 -2.82	16.14 1.12 -1.93	14.42 1.11 -0.04	14.90 1.10 -0.58	15.69 1.22 0.00	16.78 1.27 0.00	21.47 1.68 0.00	25.65 2.25 0.00	27.38 2.45 0.00	27.11 2.42 0.00	26.15 2.29 0.00	24.40 2.10 0.00	22.86 2.00 0.00	22.11 1.94 0.00	21.63 1.84 0.00	22.21 1.95 0.00	24.44 2.14 0.00	26.00 2.32 0.00	28.40 2.63 0.00	32.25 2.96 0.00	27.04 2.28 0.00	23.47 1.94 0.00	22.02 1.80 0.00
DANSKAMMER___4 23591	19.71 1.27 -4.51	18.19 1.24 -2.82	16.14 1.12 -1.93	14.42 1.11 -0.04	14.90 1.10 -0.58	15.69 1.22 0.00	16.78 1.27 0.00	21.47 1.68 0.00	25.65 2.25 0.00	27.38 2.45 0.00	27.11 2.42 0.00	26.15 2.29 0.00	24.40 2.10 0.00	22.86 2.00 0.00	22.11 1.94 0.00	21.63 1.84 0.00	22.21 1.95 0.00	24.44 2.14 0.00	26.00 2.32 0.00	28.40 2.63 0.00	32.25 2.96 0.00	27.04 2.28 0.00	23.47 1.94 0.00	22.02 1.80 0.00
DANSKAMMER___DIESEL 23592	19.71 1.27 -4.51	18.19 1.24 -2.82	16.14 1.12 -1.93	14.42 1.11 -0.04	14.90 1.10 -0.58	15.69 1.22 0.00	16.78 1.27 0.00	21.47 1.68 0.00	25.65 2.25 0.00	27.38 2.45 0.00	27.11 2.42 0.00	26.15 2.29 0.00	24.40 2.10 0.00	22.86 2.00 0.00	22.11 1.94 0.00	21.63 1.84 0.00	22.21 1.95 0.00	24.44 2.14 0.00	26.00 2.32 0.00	28.40 2.63 0.00	32.25 2.96 0.00	27.04 2.28 0.00	23.47 1.94 0.00	22.02 1.80 0.00
DASHVILLE___HYD 23610	19.76 1.20 -4.63	18.18 1.16 -2.89	16.12 1.06 -1.99	14.35 1.05 -0.04	14.85 1.03 -0.59	15.61 1.13 0.00	16.66 1.15 0.00	21.31 1.52 0.00	25.46 2.06 0.00	27.18 2.25 0.00	26.91 2.22 0.00	25.96 2.10 0.00	24.23 1.92 0.00	22.67 1.81 0.00	21.91 1.74 0.00	21.46 1.66 0.00	22.02 1.76 0.00	24.24 1.94 0.00	25.81 2.13 0.00	28.19 2.42 0.00	32.02 2.72 0.00	26.87 2.10 0.00	23.29 1.77 0.00	21.88 1.66 0.00
DELAWARE___LFGE 323621	16.51 0.63 -1.95	15.98 0.64 -1.22	14.49 0.57 -0.84	13.86 0.58 -0.02	14.06 0.58 -0.25	15.11 0.64 0.00	16.22 0.71 0.00	20.70 0.91 0.00	24.55 1.15 0.00	26.18 1.25 0.00	25.90 1.21 0.00	25.01 1.15 0.00	23.40 1.09 0.00	21.85 1.00 0.00	21.14 0.97 0.00	20.72 0.93 0.00	21.23 0.97 0.00	23.37 1.07 0.00	24.82 1.14 0.00	27.06 1.29 0.00	30.64 1.35 0.00	25.88 1.12 0.00	22.47 0.95 0.00	21.09 0.87 0.00
DOGLEVILLE___HYD 23807	14.28 0.46 0.12	14.52 0.47 0.07	13.47 0.44 0.05	13.71 0.45 0.00	13.66 0.45 0.01	14.97 0.49 0.00	16.04 0.53 0.00	20.46 0.67 0.00	24.17 0.77 0.00	25.79 0.85 0.00	25.50 0.81 0.00	24.65 0.79 0.00	23.04 0.74 0.00	21.50 0.65 0.00	20.78 0.60 0.00	20.35 0.55 0.00	20.83 0.57 0.00	22.90 0.60 0.00	24.25 0.57 0.00	26.39 0.62 0.00	29.93 0.64 0.00	25.33 0.57 0.00	22.02 0.50 0.00	20.70 0.48 0.00
DUNKIRK___1 23563	14.79 0.07 -0.78	14.68 0.07 -0.49	13.60 0.18 -0.34	13.57 0.31 -0.01	13.59 0.26 -0.10	14.65 0.17 0.00	15.99 0.48 0.00	20.32 0.53 0.00	23.45 0.05 0.00	24.96 0.02 0.00	24.66 -0.02 0.00	23.46 -0.41 0.00	22.06 -0.24 0.00	20.79 -0.06 0.00	20.09 -0.08 0.00	19.75 -0.04 0.00	20.18 -0.08 0.00	21.92 -0.38 0.00	23.30 -0.38 0.00	25.31 -0.46 0.00	28.35 -0.94 0.00	24.29 -0.47 0.00	21.21 -0.32 0.00	19.86 -0.36 0.00
DUNKIRK___2 23564	14.79 0.07 -0.78	14.68 0.07 -0.49	13.60 0.18 -0.34	13.57 0.31 -0.01	13.59 0.26 -0.10	14.65 0.17 0.00	15.99 0.48 0.00	20.32 0.53 0.00	23.45 0.05 0.00	24.96 0.02 0.00	24.66 -0.02 0.00	23.46 -0.41 0.00	22.06 -0.24 0.00	20.79 -0.06 0.00	20.09 -0.08 0.00	19.75 -0.04 0.00	20.18 -0.08 0.00	21.92 -0.38 0.00	23.30 -0.38 0.00	25.31 -0.46 0.00	28.35 -0.94 0.00	24.29 -0.47 0.00	21.21 -0.32 0.00	19.86 -0.36 0.00
DUNKIRK___3 23565	14.72 0.01 -0.77	14.62 0.01 -0.48	13.55 0.14 -0.33	13.52 0.25 -0.01	13.54 0.21 -0.10	14.61 0.13 0.00	15.93 0.42 0.00	20.22 0.43 0.00	23.31 -0.09 0.00	24.84 -0.10 0.00	24.54 -0.15 0.00	23.34 -0.53 0.00	21.95 -0.36 0.00	20.71 -0.14 0.00	19.99 -0.18 0.00	19.67 -0.12 0.00	20.08 -0.18 0.00	21.83 -0.47 0.00	23.18 -0.50 0.00	25.18 -0.59 0.00	28.24 -1.05 0.00	24.17 -0.59 0.00	21.10 -0.43 0.00	19.77 -0.44 0.00
DUNKIRK___4 23566	14.72 0.01 -0.77	14.62 0.01 -0.48	13.55 0.14 -0.33	13.52 0.25 -0.01	13.54 0.21 -0.10	14.61 0.13 0.00	15.93 0.42 0.00	20.22 0.43 0.00	23.31 -0.09 0.00	24.84 -0.10 0.00	24.54 -0.15 0.00	23.34 -0.53 0.00	21.95 -0.36 0.00	20.71 -0.14 0.00	19.99 -0.18 0.00	19.67 -0.12 0.00	20.08 -0.18 0.00	21.83 -0.47 0.00	23.18 -0.50 0.00	25.18 -0.59 0.00	28.24 -1.05 0.00	24.17 -0.59 0.00	21.10 -0.43 0.00	19.77 -0.44 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.82 1.44 -4.46	18.31 1.40 -2.78	16.25 1.27 -1.91	14.56 1.26 -0.05	15.04 1.24 -0.57	15.86 1.38 0.00	16.98 1.47 0.00	21.71 1.92 0.00	25.93 2.53 0.00	27.66 2.72 0.00	27.45 2.76 0.00	26.70 2.70 -0.14	24.96 2.48 -0.18	23.44 2.38 -0.21	22.67 2.30 -0.19	22.23 2.20 -0.24	22.96 2.31 -0.39	25.09 2.54 -0.25	26.50 2.75 -0.07	28.76 2.99 0.00	32.57 3.28 0.00	27.39 2.62 0.00	23.77 2.24 -0.01	22.31 2.08 -0.01
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.53 1.21 -4.39	18.05 1.19 -2.74	16.03 1.07 -1.88	14.36 1.06 -0.04	14.84 1.04 -0.56	15.64 1.16 0.00	16.73 1.22 0.00	21.41 1.62 0.00	25.56 2.15 0.00	27.26 2.32 0.00	27.01 2.32 0.00	26.07 2.22 0.01	24.35 2.05 0.01	22.80 1.96 0.01	22.04 1.88 0.01	21.58 1.80 0.01	22.12 1.88 0.02	24.36 2.07 0.01	25.95 2.27 0.00	28.30 2.53 0.00	32.10 2.81 0.00	26.97 2.20 0.00	23.38 1.85 0.00	21.96 1.74 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.80 1.41 -4.46	18.27 1.37 -2.78	16.25 1.27 -1.91	14.57 1.27 -0.04	15.04 1.24 -0.57	15.84 1.36 0.00	16.95 1.44 0.00	21.68 1.90 0.01	25.86 2.46 0.00	27.67 2.74 0.01	27.43 2.74 0.00	26.92 2.86 -0.19	25.21 2.65 -0.25	23.70 2.54 -0.30	22.90 2.46 -0.27	22.46 2.33 -0.34	23.27 2.45 -0.56	25.37 2.72 -0.35	26.68 2.91 -0.09	28.76 2.99 0.00	32.56 3.28 0.01	27.41 2.65 0.00	23.84 2.30 0.00	22.41 2.18 0.00
EAST HAMPTON___GT 23717	23.13 2.68 -6.52	20.36 2.39 -3.85	18.49 2.21 -3.20	17.57 2.32 -1.99	18.26 2.42 -2.61	20.81 2.65 -3.68	24.91 2.75 -6.66	33.56 3.44 -10.32	36.34 4.35 -8.58	36.33 4.79 -6.60	36.70 4.81 -7.20	35.91 4.56 -7.49	35.67 4.15 -9.21	36.03 3.92 -11.26	34.01 3.75 -10.08	32.51 3.66 -9.05	32.27 3.91 -8.10	34.37 4.37 -7.70	31.92 4.85 -3.39	33.26 5.44 -2.05	41.78 6.12 -6.37	33.72 4.85 -4.11	25.59 4.05 -0.02	24.10 3.86 -0.02
EAST RIVER___6 23660	19.92 1.52 -4.46	18.39 1.48 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.08 1.57 -0.01	21.81 2.02 0.00	26.05 2.64 -0.01	27.81 2.87 0.00	27.61 2.91 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.53	23.11 2.46 -0.48	22.90 2.37 -0.73	23.97 2.47 -1.24	25.74 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.72 3.43 0.00	27.54 2.77 -0.01	23.96 2.41 -0.02	22.46 2.22 -0.02
EAST RIVER___7 23524	19.92 1.52 -4.46	18.39 1.48 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.08 1.57 -0.01	21.81 2.02 0.00	26.05 2.64 -0.01	27.81 2.87 0.00	27.61 2.91 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.53	23.11 2.46 -0.48	22.90 2.37 -0.73	23.97 2.47 -1.24	25.74 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.72 3.43 0.00	27.54 2.77 -0.01	23.96 2.41 -0.02	22.46 2.22 -0.02
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.74 1.37 -4.44	18.23 1.33 -2.78	16.20 1.22 -1.90	14.51 1.21 -0.04	14.99 1.19 -0.57	15.79 1.32 0.00	16.92 1.41 0.00	21.61 1.82 0.00	25.81 2.41 0.00	27.56 2.62 0.00	27.33 2.64 0.00	26.34 2.55 0.07	24.58 2.36 0.09	23.02 2.27 0.11	22.28 2.20 0.10	21.77 2.10 0.12	22.24 2.19 0.21	24.60 2.43 0.13	26.27 2.63 0.04	28.60 2.83 0.00	32.43 3.14 0.00	27.26 2.50 0.00	23.68 2.15 0.00	22.20 1.98 0.00
EAST_HAMPTON___DIESEL 23722	23.15 2.69 -6.52	20.36 2.39 -3.85	18.49 2.21 -3.20	17.57 2.32 -1.99	18.26 2.42 -2.61	20.81 2.65 -3.68	24.91 2.75 -6.66	33.56 3.44 -10.32	36.34 4.35 -8.58	36.33 4.79 -6.60	36.70 4.81 -7.20	35.91 4.56 -7.49	35.69 4.17 -9.21	36.03 3.92 -11.26	34.01 3.75 -10.08	32.51 3.66 -9.05	32.27 3.91 -8.10	34.37 4.37 -7.70	31.92 4.85 -3.39	33.28 5.46 -2.05	41.78 6.12 -6.37	33.72 4.85 -4.11	25.59 4.05 -0.02	24.10 3.86 -0.02
EAST_RIVER___1 323558	19.94 1.55 -4.46	18.40 1.50 -2.78	16.36 1.37 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.57	15.96 1.48 0.00	17.11 1.60 0.00	21.85 2.06 0.00	26.10 2.69 0.00	27.83 2.89 0.00	27.63 2.94 0.00	26.90 2.89 -0.15	25.18 2.68 -0.19	23.65 2.56 -0.23	22.87 2.48 -0.21	22.55 2.37 -0.39	23.42 2.49 -0.67	25.41 2.74 -0.37	26.72 2.96 -0.08	28.94 3.17 0.00	32.78 3.48 0.00	27.56 2.80 0.00	23.97 2.43 -0.01	22.47 2.24 -0.01
EAST_RIVER___2 323559	19.92 1.52 -4.46	18.39 1.48 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.08 1.57 -0.01	21.81 2.02 0.00	26.05 2.64 -0.01	27.81 2.87 0.00	27.61 2.91 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.53	23.11 2.46 -0.48	22.90 2.37 -0.73	23.97 2.47 -1.24	25.74 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.72 3.43 0.00	27.54 2.77 -0.01	23.96 2.41 -0.02	22.46 2.22 -0.02
EAST___DELAWARE_HYD 23607	18.95 0.95 -4.07	17.59 0.92 -2.54	15.63 0.81 -1.75	14.09 0.80 -0.04	14.54 0.79 -0.52	15.35 0.87 0.00	16.41 0.90 0.00	21.04 1.25 0.00	25.14 1.73 0.00	26.83 1.89 0.00	26.54 1.85 0.00	25.58 1.72 0.00	23.87 1.56 0.00	22.33 1.48 0.00	21.57 1.39 0.00	21.12 1.33 0.00	21.66 1.40 0.00	23.88 1.58 0.00	25.41 1.73 0.00	27.81 2.04 0.00	31.64 2.34 0.00	26.52 1.76 0.00	22.97 1.44 0.00	21.55 1.33 0.00
ELEC_TRO_TEK 24086	22.03 1.57 -6.53	19.51 1.54 -3.85	17.69 1.41 -3.20	16.67 1.42 -1.99	17.22 1.39 -2.61	19.69 1.53 -3.68	23.81 1.64 -6.66	32.23 2.12 -10.32	34.72 2.74 -8.58	34.48 2.94 -6.60	34.82 2.94 -7.20	34.19 2.84 -7.49	34.15 2.63 -9.21	34.63 2.52 -11.26	32.70 2.44 -10.08	31.20 2.35 -9.05	30.81 2.45 -8.10	32.70 2.70 -7.70	29.98 2.91 -3.39	30.96 3.14 -2.05	39.11 3.45 -6.37	31.64 2.77 -4.11	23.91 2.37 -0.02	22.42 2.18 -0.02
ELLENBURG_WT_PWR 323604	13.21 -0.73 0.00	13.39 -0.74 0.00	12.38 -0.69 0.00	12.54 -0.72 0.00	12.54 -0.69 0.00	13.75 -0.72 0.00	14.75 -0.76 0.00	18.78 -1.01 0.00	22.26 -1.15 0.00	23.79 -1.15 0.00	23.50 -1.18 0.00	22.76 -1.10 0.00	21.26 -1.05 0.00	19.77 -1.09 0.00	19.25 -0.93 0.00	18.86 -0.93 0.00	19.27 -0.99 0.00	21.21 -1.09 0.00	22.47 -1.21 0.00	24.35 -1.42 0.00	27.80 -1.49 0.00	23.60 -1.16 0.00	20.50 -1.03 0.00	19.25 -0.97 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.63 -0.07 -0.76	14.53 -0.07 -0.48	13.47 0.07 -0.33	13.44 0.17 -0.01	13.46 0.13 -0.10	14.51 0.03 0.00	15.80 0.29 0.00	20.05 0.26 0.00	23.10 -0.30 0.00	24.61 -0.32 0.00	24.32 -0.37 0.00	23.12 -0.74 0.00	21.77 -0.54 0.00	20.54 -0.31 0.00	19.85 -0.32 0.00	19.52 -0.28 0.00	19.94 -0.32 0.00	21.68 -0.62 0.00	23.02 -0.66 0.00	24.97 -0.80 0.00	27.97 -1.32 0.00	23.97 -0.79 0.00	20.95 -0.58 0.00	19.63 -0.59 0.00
EMPIRE_CC_1 323656	20.52 0.77 -5.82	18.56 0.80 -3.64	16.33 0.76 -2.49	14.10 0.78 -0.06	14.75 0.78 -0.75	15.33 0.85 0.00	16.27 0.76 0.00	20.80 1.01 0.00	24.27 0.87 0.00	25.71 0.77 0.00	25.48 0.79 0.00	24.79 0.93 0.00	23.11 0.80 0.00	21.60 0.75 0.00	20.88 0.71 0.00	20.58 0.79 0.00	20.95 0.69 0.00	23.10 0.80 0.00	24.58 0.90 0.00	26.77 1.00 0.00	30.34 1.05 0.00	25.50 0.74 0.00	22.22 0.69 0.00	21.03 0.81 0.00

EMPIRE_CC_2 323658	20.52 0.77 -5.82	18.56 0.80 -3.64	16.33 0.76 -2.49	14.10 0.78 -0.06	14.75 0.78 -0.75	15.33 0.85 0.00	16.27 0.76 0.00	20.80 1.01 0.00	24.27 0.87 0.00	25.71 0.77 0.00	25.48 0.79 0.00	24.79 0.93 0.00	23.11 0.80 0.00	21.60 0.75 0.00	20.88 0.71 0.00	20.58 0.79 0.00	20.95 0.69 0.00	23.10 0.80 0.00	24.58 0.90 0.00	26.77 1.00 0.00	30.34 1.05 0.00	25.50 0.74 0.00	22.22 0.69 0.00	21.03 0.81 0.00
ERIE_WT_PWR 323693	14.63 -0.07 -0.77	14.55 -0.06 -0.48	13.47 0.07 -0.33	13.45 0.19 -0.01	13.47 0.15 -0.10	14.52 0.04 0.00	15.82 0.31 0.00	20.07 0.28 0.00	23.12 -0.28 0.00	24.64 -0.30 0.00	24.34 -0.35 0.00	23.15 -0.72 0.00	21.79 -0.51 0.00	20.56 -0.29 0.00	19.85 -0.32 0.00	19.53 -0.26 0.00	19.96 -0.30 0.00	21.70 -0.60 0.00	23.04 -0.64 0.00	25.00 -0.77 0.00	28.00 -1.29 0.00	23.99 -0.77 0.00	20.95 -0.58 0.00	19.65 -0.57 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.30 0.36 -1.00	15.15 0.39 -0.63	13.87 0.37 -0.43	13.64 0.37 -0.01	13.73 0.37 -0.13	14.88 0.40 0.00	16.05 0.54 0.00	20.48 0.69 0.00	24.13 0.73 0.00	25.74 0.80 0.00	25.45 0.77 0.00	24.51 0.64 0.00	22.95 0.65 0.00	21.48 0.63 0.00	20.76 0.59 0.00	20.37 0.57 0.00	20.87 0.61 0.00	22.92 0.62 0.00	24.37 0.69 0.00	26.57 0.80 0.00	30.05 0.76 0.00	25.43 0.67 0.00	22.09 0.56 0.00	20.70 0.48 0.00
E_CANADA_CAP_HY 24051	21.91 0.52 -7.46	19.29 0.51 -4.66	16.74 0.47 -3.20	13.86 0.53 -0.07	14.74 0.56 -0.96	15.06 0.58 0.00	16.11 0.60 0.00	20.68 0.89 0.00	24.78 1.38 0.00	26.28 1.35 0.00	25.90 1.21 0.00	25.15 1.29 0.00	23.44 1.14 0.00	21.77 0.92 0.00	20.98 0.81 0.00	20.60 0.81 0.00	21.13 0.87 0.00	23.33 1.03 0.00	24.82 1.14 0.00	27.08 1.31 0.00	30.78 1.49 0.00	25.88 1.12 0.00	22.45 0.93 0.00	20.99 0.77 0.00
E_CANADA_MHWK_HY 24050	14.28 0.46 0.12	14.52 0.47 0.07	13.47 0.44 0.05	13.71 0.45 0.00	13.66 0.45 0.01	14.97 0.49 0.00	16.04 0.53 0.00	20.46 0.67 0.00	24.17 0.77 0.00	25.79 0.85 0.00	25.50 0.81 0.00	24.65 0.79 0.00	23.04 0.74 0.00	21.50 0.65 0.00	20.78 0.60 0.00	20.35 0.55 0.00	20.83 0.57 0.00	22.90 0.60 0.00	24.25 0.57 0.00	26.39 0.62 0.00	29.93 0.64 0.00	25.33 0.57 0.00	22.02 0.50 0.00	20.70 0.48 0.00
E_FISHKILL___LBMP 23776	19.75 1.24 -4.57	18.18 1.20 -2.86	16.14 1.10 -1.96	14.40 1.10 -0.04	14.90 1.08 -0.59	15.67 1.19 0.00	16.76 1.26 0.00	21.43 1.64 0.00	25.56 2.15 0.00	27.26 2.32 0.00	27.03 2.35 0.00	26.18 2.29 -0.03	24.44 2.10 -0.03	22.92 2.02 -0.04	22.15 1.94 -0.04	21.70 1.86 -0.05	22.29 1.95 -0.08	24.49 2.14 -0.05	26.02 2.32 -0.01	28.32 2.55 0.00	32.10 2.81 0.00	26.97 2.20 0.00	23.42 1.89 0.00	22.00 1.78 0.00
FAR ROCKAWAY___4 23548	22.26 1.80 -6.53	19.74 1.77 -3.85	17.88 1.61 -3.20	16.85 1.60 -1.99	17.41 1.57 -2.61	19.91 1.75 -3.68	24.04 1.88 -6.66	32.55 2.43 -10.32	35.10 3.11 -8.58	34.93 3.39 -6.60	35.19 3.31 -7.20	34.57 3.22 -7.49	34.48 2.97 -9.21	34.95 2.84 -11.26	33.00 2.74 -10.08	31.50 2.65 -9.05	31.14 2.78 -8.10	33.06 3.06 -7.70	30.36 3.29 -3.39	31.43 3.61 -2.05	39.61 3.95 -6.37	32.09 3.22 -4.11	24.28 2.73 -0.02	22.77 2.53 -0.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.94 1.55 -4.46	18.42 1.51 -2.79	16.36 1.37 -1.91	14.67 1.37 -0.05	15.15 1.35 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.85 2.92 0.00	27.63 2.94 -0.01	27.10 2.89 -0.35	25.42 2.68 -0.44	23.95 2.56 -0.54	23.14 2.48 -0.48	22.90 2.37 -0.74	24.00 2.49 -1.25	25.77 2.74 -0.73	26.82 2.96 -0.17	28.94 3.17 -0.01	32.78 3.48 0.00	27.57 2.80 -0.01	23.98 2.43 -0.02	22.50 2.26 -0.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.94 1.55 -4.46	18.42 1.51 -2.79	16.36 1.37 -1.91	14.67 1.37 -0.05	15.15 1.35 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.85 2.92 0.00	27.63 2.94 -0.01	27.10 2.89 -0.35	25.42 2.68 -0.44	23.95 2.56 -0.54	23.14 2.48 -0.48	22.92 2.39 -0.74	24.00 2.49 -1.24	25.77 2.74 -0.73	26.82 2.96 -0.17	28.94 3.17 -0.01	32.78 3.48 0.00	27.57 2.80 -0.01	23.98 2.43 -0.02	22.50 2.26 -0.02
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.94 1.55 -4.46	18.41 1.50 -2.79	16.36 1.37 -1.91	14.67 1.37 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.07 2.86 -0.35	25.42 2.68 -0.44	23.95 2.56 -0.54	23.12 2.46 -0.48	22.90 2.37 -0.74	23.98 2.47 -1.24	25.77 2.74 -0.73	26.79 2.94 -0.17	28.94 3.17 -0.01	32.75 3.45 0.00	27.57 2.80 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02
FARRAGUT___LBMP 323566	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.13 1.32 -0.58	15.94 1.46 -0.01	17.10 1.58 -0.01	21.83 2.04 0.00	26.08 2.67 -0.01	27.81 2.87 0.00	27.61 2.91 -0.01	27.07 2.86 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.12 2.46 -0.48	22.88 2.35 -0.74	23.96 2.45 -1.24	25.75 2.72 -0.73	26.79 2.94 -0.17	28.92 3.14 -0.01	32.72 3.43 0.00	27.54 2.77 -0.01	23.96 2.41 -0.02	22.46 2.22 -0.02
FENNER___WINDPWR 24204	14.59 0.29 -0.36	14.69 0.34 -0.23	13.53 0.30 -0.16	13.55 0.29 0.00	13.56 0.29 -0.05	14.81 0.33 0.00	15.94 0.43 0.00	20.34 0.55 0.00	24.04 0.63 0.00	25.69 0.75 0.00	25.38 0.69 0.00	24.46 0.60 0.00	22.93 0.62 0.00	21.39 0.54 0.00	20.72 0.54 0.00	20.31 0.51 0.00	20.81 0.55 0.00	22.90 0.60 0.00	24.30 0.61 0.00	26.49 0.72 0.00	30.02 0.73 0.00	25.38 0.62 0.00	22.04 0.52 0.00	20.64 0.43 0.00
FIBERTEK___ENERGY 23856	14.49 0.10 -0.46	14.54 0.13 -0.29	13.39 0.12 -0.20	13.40 0.13 0.00	13.40 0.12 -0.06	14.61 0.13 0.00	15.71 0.20 0.00	20.05 0.26 0.00	23.61 0.21 0.00	25.19 0.25 0.00	24.93 0.25 0.00	24.03 0.17 0.00	22.51 0.20 0.00	21.06 0.21 0.00	20.36 0.18 0.00	19.99 0.20 0.00	20.46 0.20 0.00	22.50 0.20 0.00	23.89 0.21 0.00	26.03 0.26 0.00	29.50 0.21 0.00	24.94 0.17 0.00	21.68 0.15 0.00	20.32 0.10 0.00
FITZPATRICK____ 23598	14.02 -0.20 -0.28	14.11 -0.18 -0.17	13.04 -0.16 -0.12	13.10 -0.16 0.00	13.09 -0.17 -0.04	14.29 -0.19 0.00	15.35 -0.16 0.00	19.55 -0.24 0.00	23.05 -0.35 0.00	24.57 -0.37 0.00	24.34 -0.35 0.00	23.48 -0.38 0.00	21.95 -0.36 0.00	20.56 -0.29 0.00	19.87 -0.30 0.00	19.50 -0.30 0.00	19.98 -0.28 0.00	21.94 -0.36 0.00	23.30 -0.38 0.00	25.36 -0.41 0.00	28.76 -0.53 0.00	24.34 -0.42 0.00	21.16 -0.37 0.00	19.87 -0.34 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.10 1.49 -4.68	18.50 1.46 -2.92	16.40 1.32 -2.00	14.62 1.31 -0.05	15.12 1.30 -0.60	15.90 1.42 0.00	16.95 1.44 0.00	21.73 1.94 0.00	26.07 2.67 0.00	27.85 2.92 0.00	27.55 2.86 0.00	26.55 2.67 -0.02	24.79 2.45 -0.03	23.20 2.31 -0.03	22.44 2.24 -0.03	21.95 2.12 -0.03	22.57 2.25 -0.06	24.83 2.50 -0.04	26.39 2.70 -0.01	28.86 3.09 0.00	32.83 3.54 0.00	27.46 2.70 0.00	23.77 2.24 0.00	22.32 2.10 0.00

FORT ORANGE____ 23900	20.50 0.75 -5.81	18.56 0.80 -3.63	16.34 0.77 -2.49	14.11 0.80 -0.06	14.77 0.79 -0.75	15.35 0.87 0.00	16.19 0.68 0.00	20.68 0.89 0.00	24.48 1.08 0.00	25.99 1.05 0.00	25.72 1.04 0.00	24.98 1.12 0.00	23.31 1.00 0.00	21.77 0.92 0.00	21.06 0.89 0.00	20.68 0.89 0.00	21.15 0.89 0.00	23.30 1.00 0.00	24.79 1.11 0.00	27.03 1.26 0.00	30.64 1.35 0.00	25.75 0.99 0.00	22.41 0.88 0.00	21.09 0.87 0.00
FORT_DRUM_COGEN 23780	13.53 -0.58 -0.18	13.73 -0.51 -0.11	12.62 -0.54 -0.08	12.66 -0.60 0.00	12.67 -0.58 -0.02	13.87 -0.61 0.00	14.93 -0.57 0.00	19.06 -0.73 0.00	22.58 -0.82 0.00	24.29 -0.65 0.00	23.92 -0.77 0.00	23.10 -0.76 0.00	21.73 -0.58 0.00	20.14 -0.71 0.00	19.55 -0.63 0.00	19.16 -0.63 0.00	19.67 -0.59 0.00	21.72 -0.58 0.00	22.92 -0.76 0.00	25.05 -0.72 0.00	28.44 -0.85 0.00	24.02 -0.74 0.00	20.86 -0.67 0.00	19.51 -0.71 0.00
FPL_FAR_ROCK_GT1 24212	22.26 1.80 -6.53	19.74 1.77 -3.85	17.88 1.61 -3.20	16.85 1.60 -1.99	17.41 1.57 -2.61	19.91 1.75 -3.68	24.04 1.88 -6.66	32.55 2.43 -10.32	35.10 3.11 -8.58	34.93 3.39 -6.60	35.19 3.31 -7.20	34.57 3.22 -7.49	34.48 2.97 -9.21	34.95 2.84 -11.26	33.00 2.74 -10.08	31.50 2.65 -9.05	31.14 2.78 -8.10	33.06 3.06 -7.70	30.36 3.29 -3.39	31.43 3.61 -2.05	39.61 3.95 -6.37	32.09 3.22 -4.11	24.28 2.73 -0.02	22.77 2.53 -0.02
FPL_FAR_ROCK_GT2 23815	22.26 1.80 -6.53	19.74 1.77 -3.85	17.88 1.61 -3.20	16.85 1.60 -1.99	17.41 1.57 -2.61	19.91 1.75 -3.68	24.04 1.88 -6.66	32.55 2.43 -10.32	35.10 3.11 -8.58	34.93 3.39 -6.60	35.19 3.31 -7.20	34.57 3.22 -7.49	34.48 2.97 -9.21	34.95 2.84 -11.26	33.00 2.74 -10.08	31.50 2.65 -9.05	31.14 2.78 -8.10	33.06 3.06 -7.70	30.36 3.29 -3.39	31.43 3.61 -2.05	39.61 3.95 -6.37	32.09 3.22 -4.11	24.28 2.73 -0.02	22.77 2.53 -0.02
FRANKLIN_FALL_HYD 24054	12.97 -0.96 0.00	13.16 -0.96 0.00	12.15 -0.93 0.00	12.30 -0.95 0.00	12.31 -0.91 0.00	13.52 -0.96 0.00	14.48 -1.02 0.00	18.44 -1.35 0.00	21.88 -1.52 0.00	23.44 -1.50 0.00	23.13 -1.55 0.00	22.40 -1.46 0.00	20.95 -1.36 0.00	19.41 -1.44 0.00	18.98 -1.19 0.00	18.58 -1.21 0.00	18.98 -1.28 0.00	20.92 -1.38 0.00	22.14 -1.54 0.00	23.97 -1.80 0.00	27.33 -1.96 0.00	23.25 -1.51 0.00	20.17 -1.36 0.00	18.97 -1.25 0.00
FREEPORT_EQUS_GT1 23764	22.23 1.77 -6.53	19.69 1.72 -3.85	17.84 1.57 -3.20	16.83 1.58 -1.99	17.40 1.56 -2.61	19.86 1.71 -3.68	24.01 1.84 -6.66	32.49 2.37 -10.32	35.01 3.02 -8.58	34.80 3.27 -6.60	35.12 3.23 -7.20	34.48 3.13 -7.49	34.42 2.90 -9.21	34.89 2.77 -11.26	32.94 2.68 -10.08	31.42 2.57 -9.05	31.06 2.69 -8.10	32.97 2.97 -7.70	30.29 3.22 -3.39	31.35 3.53 -2.05	39.55 3.90 -6.37	32.01 3.15 -4.11	24.24 2.69 -0.02	22.70 2.47 -0.02
FREEPORT____CT2 23818	22.23 1.77 -6.53	19.69 1.72 -3.85	17.84 1.57 -3.20	16.83 1.58 -1.99	17.40 1.56 -2.61	19.86 1.71 -3.68	24.01 1.84 -6.66	32.49 2.37 -10.32	35.01 3.02 -8.58	34.80 3.27 -6.60	35.12 3.23 -7.20	34.48 3.13 -7.49	34.42 2.90 -9.21	34.89 2.77 -11.26	32.94 2.68 -10.08	31.42 2.57 -9.05	31.06 2.69 -8.10	32.97 2.97 -7.70	30.29 3.22 -3.39	31.35 3.53 -2.05	39.55 3.90 -6.37	32.01 3.15 -4.11	24.24 2.69 -0.02	22.70 2.47 -0.02
FULTON COGEN____ 23766	14.24 -0.06 -0.36	14.32 -0.03 -0.23	13.21 -0.03 -0.16	13.24 -0.03 0.00	13.23 -0.04 -0.05	14.45 -0.03 0.00	15.52 0.02 0.00	19.79 0.00 0.00	23.36 -0.05 0.00	24.89 -0.05 0.00	24.66 -0.02 0.00	23.77 -0.10 0.00	22.24 -0.07 0.00	20.83 -0.02 0.00	20.13 -0.04 0.00	19.75 -0.04 0.00	20.22 -0.04 0.00	22.26 -0.04 0.00	23.63 -0.05 0.00	25.74 -0.03 0.00	29.17 -0.12 0.00	24.66 -0.10 0.00	21.44 -0.09 0.00	20.10 -0.12 0.00
FULTON____LFGE 323630	22.34 1.32 -7.09	19.84 1.29 -4.43	17.32 1.20 -3.04	14.67 1.34 -0.07	15.55 1.42 -0.91	15.94 1.46 0.00	17.01 1.50 0.00	21.91 2.12 0.00	26.52 3.11 0.00	28.06 3.12 0.00	27.60 2.91 0.00	26.92 3.05 0.00	25.05 2.74 0.00	23.13 2.27 0.00	22.27 2.10 0.00	21.87 2.08 0.00	22.43 2.17 0.00	24.80 2.50 0.00	26.38 2.70 0.00	28.81 3.04 0.00	32.83 3.54 0.00	27.54 2.77 0.00	23.83 2.30 0.00	22.22 2.00 0.00
G.F.CEMENT____DRP 24184	21.28 1.06 -6.29	19.14 1.09 -3.93	16.81 1.03 -2.70	14.43 1.11 -0.06	15.16 1.12 -0.81	15.68 1.20 0.00	16.67 1.16 0.00	21.37 1.58 0.00	25.46 2.06 0.00	26.88 1.95 0.00	26.56 1.88 0.00	25.98 2.12 0.00	24.18 1.87 0.00	22.50 1.65 0.00	21.63 1.45 0.00	21.28 1.49 0.00	21.78 1.52 0.00	24.04 1.74 0.00	25.58 1.90 0.00	27.91 2.14 0.00	31.66 2.37 0.00	26.57 1.81 0.00	23.14 1.62 0.00	21.71 1.50 0.00
GARDENVILLE____LBMP 24039	14.59 -0.11 -0.76	14.49 -0.11 -0.48	13.43 0.03 -0.33	13.40 0.13 -0.01	13.42 0.09 -0.10	14.46 -0.01 0.00	15.76 0.25 0.00	19.99 0.20 0.00	23.01 -0.40 0.00	24.51 -0.42 0.00	24.22 -0.47 0.00	23.03 -0.84 0.00	21.68 -0.62 0.00	20.46 -0.40 0.00	19.77 -0.40 0.00	19.46 -0.34 0.00	19.88 -0.39 0.00	21.59 -0.71 0.00	22.92 -0.76 0.00	24.87 -0.90 0.00	27.89 -1.41 0.00	23.90 -0.87 0.00	20.86 -0.67 0.00	19.57 -0.65 0.00
GENERAL____MILLS 23808	14.62 -0.08 -0.77	14.53 -0.07 -0.48	13.46 0.05 -0.33	13.44 0.17 -0.01	13.44 0.12 -0.10	14.51 0.03 0.00	15.80 0.29 0.00	20.05 0.26 0.00	23.10 -0.30 0.00	24.59 -0.35 0.00	24.29 -0.40 0.00	23.12 -0.74 0.00	21.77 -0.54 0.00	20.54 -0.31 0.00	19.83 -0.34 0.00	19.52 -0.28 0.00	19.94 -0.32 0.00	21.65 -0.65 0.00	23.02 -0.66 0.00	24.97 -0.80 0.00	27.97 -1.32 0.00	23.97 -0.79 0.00	20.93 -0.60 0.00	19.63 -0.59 0.00
GE_PLASTICS____DRP 24183	20.46 0.70 -5.83	18.50 0.73 -3.65	16.27 0.69 -2.50	14.03 0.72 -0.06	14.69 0.71 -0.75	15.24 0.77 0.00	16.14 0.64 0.00	20.64 0.85 0.00	24.41 1.01 0.00	25.94 1.00 0.00	25.68 0.99 0.00	24.91 1.05 0.00	23.24 0.94 0.00	21.73 0.88 0.00	21.00 0.83 0.00	20.62 0.83 0.00	21.09 0.83 0.00	23.26 0.96 0.00	24.72 1.04 0.00	26.93 1.16 0.00	30.55 1.26 0.00	25.70 0.94 0.00	22.35 0.82 0.00	21.03 0.81 0.00
GILBOA____1 23756	19.12 0.71 -4.48	17.64 0.72 -2.80	15.66 0.67 -1.92	13.98 0.68 -0.04	14.46 0.66 -0.58	15.20 0.72 0.00	16.25 0.74 0.00	20.74 0.95 0.00	24.60 1.19 0.00	26.18 1.25 0.00	25.92 1.23 0.00	25.10 1.24 0.00	23.44 1.14 0.00	21.94 1.08 0.00	21.20 1.03 0.00	20.80 1.01 0.00	21.29 1.03 0.00	23.44 1.14 0.00	24.94 1.25 0.00	27.13 1.36 0.00	30.73 1.43 0.00	25.93 1.16 0.00	22.54 1.01 0.00	21.17 0.95 0.00
GILBOA____2 23757	19.12 0.71 -4.48	17.64 0.72 -2.80	15.66 0.67 -1.92	13.98 0.68 -0.04	14.46 0.66 -0.58	15.20 0.72 0.00	16.25 0.74 0.00	20.74 0.95 0.00	24.60 1.19 0.00	26.18 1.25 0.00	25.92 1.23 0.00	25.10 1.24 0.00	23.44 1.14 0.00	21.94 1.08 0.00	21.20 1.03 0.00	20.80 1.01 0.00	21.29 1.03 0.00	23.44 1.14 0.00	24.94 1.25 0.00	27.13 1.36 0.00	30.73 1.43 0.00	25.93 1.16 0.00	22.54 1.01 0.00	21.17 0.95 0.00

GILBOA___3 23758	19.12 0.71 -4.48	17.64 0.72 -2.80	15.66 0.67 -1.92	13.98 0.68 -0.04	14.46 0.66 -0.58	15.20 0.72 0.00	16.25 0.74 0.00	20.74 0.95 0.00	24.60 1.19 0.00	26.18 1.25 0.00	25.92 1.23 0.00	25.10 1.24 0.00	23.44 1.14 0.00	21.94 1.08 0.00	21.20 1.03 0.00	20.80 1.01 0.00	21.29 1.03 0.00	23.44 1.14 0.00	24.94 1.25 0.00	27.13 1.36 0.00	30.73 1.43 0.00	25.93 1.16 0.00	22.54 1.01 0.00	21.17 0.95 0.00
GILBOA___4 23759	19.12 0.71 -4.48	17.64 0.72 -2.80	15.66 0.67 -1.92	13.98 0.68 -0.04	14.46 0.66 -0.58	15.20 0.72 0.00	16.25 0.74 0.00	20.74 0.95 0.00	24.60 1.19 0.00	26.18 1.25 0.00	25.92 1.23 0.00	25.10 1.24 0.00	23.44 1.14 0.00	21.94 1.08 0.00	21.20 1.03 0.00	20.80 1.01 0.00	21.29 1.03 0.00	23.44 1.14 0.00	24.94 1.25 0.00	27.13 1.36 0.00	30.73 1.43 0.00	25.93 1.16 0.00	22.54 1.01 0.00	21.17 0.95 0.00
GILBOA___ 23599	19.12 0.71 -4.48	17.64 0.72 -2.80	15.66 0.67 -1.92	13.98 0.68 -0.04	14.46 0.66 -0.58	15.20 0.72 0.00	16.25 0.74 0.00	20.74 0.95 0.00	24.60 1.19 0.00	26.18 1.25 0.00	25.92 1.23 0.00	25.10 1.24 0.00	23.44 1.14 0.00	21.94 1.08 0.00	21.20 1.03 0.00	20.80 1.01 0.00	21.29 1.03 0.00	23.44 1.14 0.00	24.94 1.25 0.00	27.13 1.36 0.00	30.73 1.43 0.00	25.93 1.16 0.00	22.54 1.01 0.00	21.17 0.95 0.00
GINNA___ 23603	13.64 -0.84 -0.54	13.66 -0.80 -0.34	12.60 -0.71 -0.23	12.59 -0.68 -0.01	12.59 -0.70 -0.07	13.68 -0.80 0.00	14.78 -0.73 0.00	18.90 -0.89 0.00	22.02 -1.38 0.00	23.54 -1.40 0.00	23.33 -1.36 0.00	22.36 -1.50 0.00	20.99 -1.32 0.00	19.71 -1.15 0.00	19.03 -1.15 0.00	18.68 -1.11 0.00	19.13 -1.13 0.00	20.98 -1.32 0.00	22.26 -1.42 0.00	24.25 -1.52 0.00	27.39 -1.90 0.00	23.20 -1.56 0.00	20.17 -1.36 0.00	18.95 -1.27 0.00
GLEN PARK___ 23778	13.53 -0.60 -0.19	13.72 -0.52 -0.12	12.61 -0.55 -0.08	12.65 -0.61 0.00	12.66 -0.59 -0.02	13.86 -0.62 0.00	14.92 -0.59 0.00	19.06 -0.73 0.00	22.58 -0.82 0.00	24.32 -0.62 0.00	23.92 -0.77 0.00	23.10 -0.76 0.00	21.75 -0.56 0.00	20.14 -0.71 0.00	19.57 -0.60 0.00	19.16 -0.63 0.00	19.67 -0.59 0.00	21.74 -0.56 0.00	22.95 -0.73 0.00	25.08 -0.69 0.00	28.44 -0.85 0.00	24.04 -0.72 0.00	20.86 -0.67 0.00	19.49 -0.73 0.00
GLENWOOD_IC_1_G5 23712	22.09 1.63 -6.53	19.55 1.58 -3.85	17.73 1.45 -3.20	16.69 1.45 -1.99	17.26 1.43 -2.61	19.73 1.58 -3.68	23.87 1.71 -6.66	32.31 2.20 -10.32	34.82 2.83 -8.58	34.61 3.07 -6.60	34.97 3.09 -7.20	34.33 2.98 -7.49	34.28 2.77 -9.21	34.76 2.65 -11.26	32.82 2.56 -10.08	31.30 2.45 -9.05	30.94 2.57 -8.10	32.84 2.83 -7.70	30.12 3.06 -3.39	31.14 3.33 -2.05	39.32 3.66 -6.37	31.81 2.95 -4.11	24.04 2.50 -0.02	22.54 2.30 -0.02
GLENWOOD_IC_2_G1 23688	21.99 1.53 -6.52	19.47 1.50 -3.85	17.65 1.37 -3.20	16.61 1.37 -1.99	17.18 1.35 -2.61	19.63 1.48 -3.68	23.77 1.60 -6.66	32.17 2.06 -10.32	34.68 2.69 -8.58	34.43 2.89 -6.60	34.80 2.91 -7.20	34.19 2.84 -7.49	34.15 2.63 -9.21	34.63 2.52 -11.26	32.68 2.42 -10.08	31.18 2.33 -9.05	30.79 2.43 -8.10	32.70 2.70 -7.70	29.96 2.89 -3.39	30.96 3.14 -2.05	39.11 3.45 -6.37	31.64 2.77 -4.11	23.91 2.37 -0.02	22.42 2.18 -0.02
GLENWOOD_IC_3_G1 23689	21.99 1.53 -6.52	19.47 1.50 -3.85	17.65 1.37 -3.20	16.61 1.37 -1.99	17.18 1.35 -2.61	19.63 1.48 -3.68	23.77 1.60 -6.66	32.17 2.06 -10.32	34.68 2.69 -8.58	34.43 2.89 -6.60	34.80 2.91 -7.20	34.19 2.84 -7.49	34.15 2.63 -9.21	34.63 2.52 -11.26	32.68 2.42 -10.08	31.18 2.33 -9.05	30.79 2.43 -8.10	32.70 2.70 -7.70	29.96 2.89 -3.39	30.96 3.14 -2.05	39.11 3.45 -6.37	31.64 2.77 -4.11	23.91 2.37 -0.02	22.42 2.18 -0.02
GLENWOOD___4 23550	22.09 1.63 -6.53	19.55 1.58 -3.85	17.73 1.45 -3.20	16.69 1.45 -1.99	17.26 1.43 -2.61	19.73 1.58 -3.68	23.87 1.71 -6.66	32.31 2.20 -10.32	34.82 2.83 -8.58	34.61 3.07 -6.60	34.97 3.09 -7.20	34.33 2.98 -7.49	34.28 2.77 -9.21	34.76 2.65 -11.26	32.82 2.56 -10.08	31.30 2.45 -9.05	30.94 2.57 -8.10	32.84 2.83 -7.70	30.12 3.06 -3.39	31.14 3.33 -2.05	39.32 3.66 -6.37	31.81 2.95 -4.11	24.04 2.50 -0.02	22.54 2.30 -0.02
GLENWOOD___5 23614	22.09 1.63 -6.53	19.55 1.58 -3.85	17.73 1.45 -3.20	16.69 1.45 -1.99	17.26 1.43 -2.61	19.73 1.58 -3.68	23.87 1.71 -6.66	32.31 2.20 -10.32	34.82 2.83 -8.58	34.61 3.07 -6.60	34.97 3.09 -7.20	34.33 2.98 -7.49	34.28 2.77 -9.21	34.76 2.65 -11.26	32.82 2.56 -10.08	31.30 2.45 -9.05	30.94 2.57 -8.10	32.84 2.83 -7.70	30.12 3.06 -3.39	31.14 3.33 -2.05	39.32 3.66 -6.37	31.81 2.95 -4.11	24.04 2.50 -0.02	22.54 2.30 -0.02
GLOBAL GREEN_PORT_GT1 23814	23.13 2.68 -6.52	20.36 2.39 -3.85	18.49 2.21 -3.20	17.57 2.32 -1.99	18.26 2.42 -2.61	20.81 2.65 -3.68	24.91 2.75 -6.66	33.58 3.46 -10.32	36.34 4.35 -8.58	36.33 4.79 -6.60	36.70 4.81 -7.20	35.91 4.56 -7.49	35.67 4.15 -9.21	36.03 3.92 -11.26	34.01 3.75 -10.08	32.51 3.66 -9.05	32.27 3.91 -8.10	34.35 4.35 -7.70	31.90 4.83 -3.39	33.26 5.44 -2.05	41.75 6.09 -6.37	33.72 4.85 -4.11	25.59 4.05 -0.02	24.08 3.84 -0.02
GLOBE___DSASP 323697	13.99 -0.65 -0.71	13.95 -0.62 -0.44	12.96 -0.42 -0.30	12.96 -0.30 -0.01	12.96 -0.36 -0.09	13.94 -0.54 0.00	15.14 -0.37 0.00	19.10 -0.69 0.00	21.84 -1.57 0.00	23.22 -1.72 0.00	22.94 -1.75 0.00	21.83 -2.03 0.00	20.63 -1.67 0.00	19.50 -1.36 0.00	18.84 -1.33 0.00	18.57 -1.23 0.00	18.96 -1.30 0.00	20.58 -1.72 0.00	21.79 -1.90 0.00	23.61 -2.16 0.00	26.42 -2.87 0.00	22.68 -2.08 0.00	19.87 -1.66 0.00	18.76 -1.46 0.00
GOETHSLN___LBMP 323567	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.05 2.84 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.12 2.46 -0.48	22.90 2.37 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.77 2.91 -0.17	28.89 3.12 -0.01	32.72 3.43 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02
GOODYEAR_LAKE_HYD 323669	15.90 0.64 -1.32	15.60 0.65 -0.83	14.23 0.59 -0.57	13.85 0.58 -0.01	13.98 0.58 -0.17	15.13 0.65 0.00	16.27 0.76 0.00	20.78 0.99 0.00	24.67 1.26 0.00	26.33 1.40 0.00	26.00 1.31 0.00	25.10 1.24 0.00	23.51 1.20 0.00	21.92 1.06 0.00	21.20 1.03 0.00	20.78 0.99 0.00	21.29 1.03 0.00	23.46 1.16 0.00	24.91 1.23 0.00	27.16 1.39 0.00	30.76 1.46 0.00	25.98 1.21 0.00	22.54 1.01 0.00	21.13 0.91 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.74 0.35 -1.46	15.39 0.35 -0.91	14.06 0.35 -0.63	13.64 0.37 -0.01	13.78 0.37 -0.19	14.88 0.40 0.00	16.05 0.54 0.00	20.42 0.63 0.00	24.01 0.61 0.00	25.59 0.65 0.00	25.31 0.62 0.00	24.36 0.50 0.00	22.80 0.49 0.00	21.38 0.52 0.00	20.66 0.48 0.00	20.29 0.50 0.00	20.77 0.51 0.00	22.77 0.47 0.00	24.20 0.52 0.00	26.36 0.59 0.00	29.79 0.50 0.00	25.23 0.47 0.00	21.94 0.41 0.00	20.60 0.38 0.00

GOUDEY___7 23579	15.76 0.36 -1.46	15.39 0.35 -0.91	14.06 0.35 -0.63	13.66 0.38 -0.01	13.78 0.37 -0.19	14.88 0.40 0.00	16.05 0.54 0.00	20.44 0.65 0.00	24.01 0.61 0.00	25.61 0.67 0.00	25.33 0.64 0.00	24.36 0.50 0.00	22.80 0.49 0.00	21.38 0.52 0.00	20.68 0.50 0.00	20.29 0.50 0.00	20.77 0.51 0.00	22.79 0.49 0.00	24.23 0.55 0.00	26.36 0.59 0.00	29.79 0.50 0.00	25.26 0.50 0.00	21.96 0.43 0.00	20.62 0.40 0.00
GOUDEY___8 23580	15.74 0.35 -1.46	15.39 0.35 -0.91	14.06 0.35 -0.63	13.64 0.37 -0.01	13.78 0.37 -0.19	14.88 0.40 0.00	16.05 0.54 0.00	20.42 0.63 0.00	24.01 0.61 0.00	25.59 0.65 0.00	25.31 0.62 0.00	24.36 0.50 0.00	22.80 0.49 0.00	21.38 0.52 0.00	20.66 0.48 0.00	20.29 0.50 0.00	20.77 0.51 0.00	22.77 0.47 0.00	24.20 0.52 0.00	26.36 0.59 0.00	29.79 0.50 0.00	25.23 0.47 0.00	21.94 0.41 0.00	20.60 0.38 0.00
GOWANUS_GT1_1 24077	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT1_2 24078	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT1_3 24079	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT1_4 24080	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT1_5 24084	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT1_6 24111	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT1_7 24112	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT1_8 24113	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT2_1 24114	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT2_2 24115	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT2_3 24116	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT2_4 24117	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT2_5 24118	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02

GOWANUS_GT2_6 24119	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT2_7 24120	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT2_8 24121	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT3_1 24122	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT3_2 24123	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT3_3 24124	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT3_4 24125	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT3_5 24126	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT3_6 24127	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT3_7 24128	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT3_8 24129	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT4_1 24130	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT4_2 24131	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT4_3 24132	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT4_4 24133	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02



GOWANUS_GT4_5 24134	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT4_6 24135	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT4_7 24136	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GOWANUS_GT4_8 24137	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GREENIDGE___3 23582	15.03 0.21 -0.89	14.91 0.23 -0.56	13.71 0.25 -0.38	13.56 0.29 -0.01	13.61 0.26 -0.11	14.77 0.29 0.00	16.00 0.50 0.00	20.38 0.59 0.00	23.83 0.42 0.00	25.41 0.47 0.00	25.13 0.44 0.00	24.10 0.24 0.00	22.58 0.27 0.00	21.19 0.33 0.00	20.48 0.30 0.00	20.09 0.30 0.00	20.57 0.30 0.00	22.55 0.25 0.00	23.97 0.29 0.00	26.10 0.33 0.00	29.47 0.18 0.00	25.01 0.25 0.00	21.74 0.22 0.00	20.38 0.16 0.00
GREENIDGE___4 23583	15.03 0.21 -0.89	14.91 0.23 -0.56	13.71 0.25 -0.38	13.56 0.29 -0.01	13.61 0.26 -0.11	14.77 0.29 0.00	16.00 0.50 0.00	20.38 0.59 0.00	23.83 0.42 0.00	25.41 0.47 0.00	25.13 0.44 0.00	24.10 0.24 0.00	22.58 0.27 0.00	21.19 0.33 0.00	20.48 0.30 0.00	20.09 0.30 0.00	20.57 0.30 0.00	22.55 0.25 0.00	23.97 0.29 0.00	26.10 0.33 0.00	29.47 0.18 0.00	25.01 0.25 0.00	21.74 0.22 0.00	20.38 0.16 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
GROVEVILLE___HYD 323602	20.10 1.49 -4.68	18.50 1.46 -2.92	16.40 1.32 -2.00	14.62 1.31 -0.05	15.12 1.30 -0.60	15.90 1.42 0.00	16.95 1.44 0.00	21.73 1.94 0.00	26.07 2.67 0.00	27.85 2.92 0.00	27.55 2.86 0.00	26.55 2.67 -0.02	24.79 2.45 -0.03	23.20 2.31 -0.03	22.44 2.24 -0.03	21.95 2.12 -0.03	22.57 2.25 -0.06	24.83 2.50 -0.04	26.39 2.70 -0.01	28.86 3.09 0.00	32.83 3.54 0.00	27.46 2.70 0.00	23.77 2.24 0.00	22.32 2.10 0.00
HAMPSHIRE___PAPER_HYD 323593	12.83 -1.10 0.00	13.06 -1.06 0.00	12.04 -1.03 0.00	12.17 -1.09 0.00	12.16 -1.07 0.00	13.33 -1.14 0.00	14.28 -1.23 0.00	18.23 -1.56 0.00	21.62 -1.78 0.00	23.22 -1.72 0.00	22.89 -1.80 0.00	22.12 -1.74 0.00	20.77 -1.54 0.00	19.25 -1.61 0.00	18.72 -1.45 0.00	18.35 -1.44 0.00	18.80 -1.46 0.00	20.76 -1.54 0.00	21.93 -1.75 0.00	23.89 -1.88 0.00	27.21 -2.08 0.00	23.03 -1.73 0.00	20.04 -1.49 0.00	18.78 -1.44 0.00
HARDSCRABBLE_WT_PWR 323673	14.19 0.38 0.12	14.45 0.39 0.07	13.39 0.37 0.05	13.63 0.37 0.00	13.58 0.37 0.01	14.88 0.40 0.00	15.94 0.43 0.00	20.34 0.55 0.00	24.06 0.65 0.00	25.64 0.70 0.00	25.35 0.67 0.00	24.51 0.64 0.00	22.91 0.60 0.00	21.38 0.52 0.00	20.64 0.46 0.00	20.21 0.42 0.00	20.69 0.43 0.00	22.72 0.42 0.00	24.08 0.40 0.00	26.18 0.41 0.00	29.70 0.41 0.00	25.13 0.37 0.00	21.85 0.32 0.00	20.54 0.32 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.39 1.27 -4.19	17.97 1.23 -2.62	15.98 1.11 -1.80	14.41 1.11 -0.04	14.86 1.10 -0.54	15.68 1.20 0.00	16.78 1.27 0.00	21.47 1.68 0.00	25.65 2.25 0.00	27.38 2.45 0.00	27.11 2.42 0.00	26.14 2.31 0.03	24.39 2.12 0.04	22.85 2.04 0.05	22.09 1.96 0.04	21.62 1.88 0.05	22.14 1.96 0.09	24.41 2.16 0.05	26.01 2.34 0.02	28.40 2.63 0.00	32.25 2.96 0.00	27.07 2.30 0.00	23.46 1.94 0.00	22.02 1.80 0.00
HARZA MOOSE___RIVER 24016	13.79 -0.14 0.00	14.04 -0.08 0.00	12.96 -0.12 0.00	13.10 -0.16 0.00	13.08 -0.15 0.00	14.33 -0.14 0.00	15.40 -0.11 0.00	19.67 -0.12 0.00	23.29 -0.12 0.00	24.94 0.00 0.00	24.61 -0.07 0.00	23.77 -0.10 0.00	22.31 0.00 0.00	20.75 -0.10 0.00	20.11 -0.06 0.00	19.71 -0.08 0.00	20.20 -0.06 0.00	22.28 -0.02 0.00	23.59 -0.09 0.00	25.72 -0.05 0.00	29.20 -0.09 0.00	24.66 -0.10 0.00	21.44 -0.09 0.00	20.08 -0.14 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.87 1.48 -4.46	18.34 1.43 -2.79	16.31 1.32 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.92 1.43 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.78 2.84 0.00	27.53 2.84 -0.01	27.16 2.96 -0.34	25.48 2.74 -0.43	24.03 2.65 -0.53	23.19 2.54 -0.47	22.93 2.41 -0.73	24.03 2.53 -1.24	25.83 2.81 -0.72	26.86 3.01 -0.17	28.87 3.09 -0.01	32.72 3.43 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.52 2.28 -0.02
HEMPSTEAD____ 23647	22.10 1.64 -6.53	19.58 1.61 -3.85	17.74 1.46 -3.20	16.72 1.47 -1.99	17.28 1.44 -2.61	19.75 1.59 -3.68	23.89 1.72 -6.66	32.33 2.22 -10.32	34.82 2.83 -8.58	34.61 3.07 -6.60	34.94 3.06 -7.20	34.33 2.98 -7.49	34.26 2.74 -9.21	34.74 2.63 -11.26	32.80 2.54 -10.08	31.28 2.43 -9.05	30.92 2.55 -8.10	32.81 2.81 -7.70	30.10 3.03 -3.39	31.12 3.30 -2.05	39.32 3.66 -6.37	31.81 2.95 -4.11	24.06 2.52 -0.02	22.54 2.30 -0.02
HICKLING___1 23621	15.45 0.38 -1.14	15.21 0.38 -0.71	13.97 0.41 -0.49	13.73 0.46 -0.01	13.82 0.45 -0.15	14.95 0.48 0.00	16.24 0.73 0.00	20.62 0.83 0.00	24.04 0.63 0.00	25.61 0.67 0.00	25.33 0.64 0.00	24.24 0.38 0.00	22.73 0.42 0.00	21.38 0.52 0.00	20.66 0.48 0.00	20.27 0.47 0.00	20.75 0.49 0.00	22.68 0.38 0.00	24.13 0.45 0.00	26.26 0.49 0.00	29.58 0.29 0.00	25.16 0.39 0.00	21.87 0.34 0.00	20.54 0.32 0.00

HICKLING___2 23622	15.45 0.38 -1.14	15.21 0.38 -0.71	13.97 0.41 -0.49	13.73 0.46 -0.01	13.82 0.45 -0.15	14.95 0.48 0.00	16.24 0.73 0.00	20.62 0.83 0.00	24.04 0.63 0.00	25.61 0.67 0.00	25.33 0.64 0.00	24.24 0.38 0.00	22.73 0.42 0.00	21.38 0.52 0.00	20.66 0.48 0.00	20.27 0.47 0.00	20.75 0.49 0.00	22.68 0.38 0.00	24.13 0.45 0.00	26.26 0.49 0.00	29.58 0.29 0.00	25.16 0.39 0.00	21.87 0.34 0.00	20.54 0.32 0.00
HIGH FALLS___HY 23754	19.64 1.23 -4.48	18.11 1.19 -2.80	16.07 1.07 -1.92	14.36 1.06 -0.04	14.85 1.04 -0.58	15.64 1.16 0.00	16.72 1.21 0.00	21.43 1.64 0.00	25.63 2.22 0.00	27.36 2.42 0.00	27.06 2.37 0.00	26.06 2.19 0.00	24.32 2.01 0.00	22.75 1.90 0.00	21.97 1.79 0.00	21.49 1.70 0.00	22.06 1.80 0.00	24.31 2.01 0.00	25.91 2.23 0.00	28.35 2.58 0.00	32.25 2.96 0.00	27.02 2.25 0.00	23.40 1.87 0.00	21.96 1.74 0.00
HILLBURN___GT 23639	19.47 1.30 -4.24	18.03 1.26 -2.65	16.04 1.15 -1.82	14.44 1.14 -0.04	14.89 1.12 -0.54	15.72 1.25 0.00	16.84 1.33 0.00	21.53 1.74 0.00	25.70 2.29 0.00	27.43 2.49 0.00	27.18 2.49 0.00	26.24 2.41 0.03	24.49 2.23 0.04	22.95 2.15 0.05	22.19 2.06 0.05	21.71 1.98 0.06	22.23 2.07 0.10	24.51 2.28 0.06	26.13 2.46 0.02	28.47 2.71 0.00	32.28 2.99 0.00	27.14 2.38 0.00	23.55 2.02 0.00	22.10 1.88 0.00
HISHELDN_WT_PWR 323625	14.68 -0.07 -0.82	14.57 -0.07 -0.51	13.48 0.05 -0.35	13.41 0.15 -0.01	13.45 0.12 -0.11	14.51 0.03 0.00	15.79 0.28 0.00	20.03 0.24 0.00	23.12 -0.28 0.00	24.64 -0.30 0.00	24.29 -0.40 0.00	23.15 -0.72 0.00	21.77 -0.54 0.00	20.52 -0.33 0.00	19.83 -0.34 0.00	19.50 -0.30 0.00	19.92 -0.34 0.00	21.68 -0.62 0.00	23.02 -0.66 0.00	24.97 -0.80 0.00	28.03 -1.26 0.00	23.97 -0.79 0.00	20.93 -0.60 0.00	19.65 -0.57 0.00
HOLTSVILLE_IC_1 23690	22.45 1.99 -6.52	19.81 1.84 -3.85	17.96 1.69 -3.20	17.00 1.75 -1.99	17.63 1.80 -2.61	20.13 1.97 -3.68	24.22 2.05 -6.66	32.65 2.53 -10.32	35.22 3.23 -8.58	35.06 3.52 -6.60	35.39 3.50 -7.20	34.72 3.37 -7.49	34.62 3.10 -9.21	35.05 2.94 -11.26	33.08 2.82 -10.08	31.58 2.73 -9.05	31.26 2.90 -8.10	33.21 3.21 -7.70	30.60 3.53 -3.39	31.71 3.89 -2.05	39.99 4.33 -6.37	32.34 3.47 -4.11	24.47 2.93 -0.02	23.03 2.79 -0.02
HOLTSVILLE_IC_10 23699	22.55 2.09 -6.52	19.88 1.91 -3.85	18.03 1.75 -3.20	17.06 1.82 -1.99	17.71 1.88 -2.61	20.20 2.04 -3.68	24.29 2.12 -6.66	32.77 2.65 -10.32	35.36 3.37 -8.58	35.21 3.67 -6.60	35.56 3.68 -7.20	34.86 3.51 -7.49	34.73 3.21 -9.21	35.18 3.07 -11.26	33.20 2.95 -10.08	31.70 2.85 -9.05	31.38 3.02 -8.10	33.35 3.34 -7.70	30.74 3.67 -3.39	31.89 4.07 -2.05	40.20 4.54 -6.37	32.51 3.64 -4.11	24.62 3.08 -0.02	23.15 2.91 -0.02
HOLTSVILLE_IC_2 23691	22.45 1.99 -6.52	19.81 1.84 -3.85	17.96 1.69 -3.20	17.00 1.75 -1.99	17.63 1.80 -2.61	20.13 1.97 -3.68	24.22 2.05 -6.66	32.65 2.53 -10.32	35.22 3.23 -8.58	35.06 3.52 -6.60	35.39 3.50 -7.20	34.72 3.37 -7.49	34.62 3.10 -9.21	35.05 2.94 -11.26	33.08 2.82 -10.08	31.58 2.73 -9.05	31.26 2.90 -8.10	33.21 3.21 -7.70	30.60 3.53 -3.39	31.71 3.89 -2.05	39.99 4.33 -6.37	32.34 3.47 -4.11	24.47 2.93 -0.02	23.03 2.79 -0.02
HOLTSVILLE_IC_3 23692	22.45 1.99 -6.52	19.81 1.84 -3.85	17.96 1.69 -3.20	17.00 1.75 -1.99	17.63 1.80 -2.61	20.13 1.97 -3.68	24.22 2.05 -6.66	32.65 2.53 -10.32	35.22 3.23 -8.58	35.06 3.52 -6.60	35.39 3.50 -7.20	34.72 3.37 -7.49	34.62 3.10 -9.21	35.05 2.94 -11.26	33.08 2.82 -10.08	31.58 2.73 -9.05	31.26 2.90 -8.10	33.21 3.21 -7.70	30.60 3.53 -3.39	31.71 3.89 -2.05	39.99 4.33 -6.37	32.34 3.47 -4.11	24.47 2.93 -0.02	23.03 2.79 -0.02
HOLTSVILLE_IC_4 23693	22.45 1.99 -6.52	19.81 1.84 -3.85	17.96 1.69 -3.20	17.00 1.75 -1.99	17.63 1.80 -2.61	20.13 1.97 -3.68	24.22 2.05 -6.66	32.65 2.53 -10.32	35.22 3.23 -8.58	35.06 3.52 -6.60	35.39 3.50 -7.20	34.72 3.37 -7.49	34.62 3.10 -9.21	35.05 2.94 -11.26	33.08 2.82 -10.08	31.58 2.73 -9.05	31.26 2.90 -8.10	33.21 3.21 -7.70	30.60 3.53 -3.39	31.71 3.89 -2.05	39.99 4.33 -6.37	32.34 3.47 -4.11	24.47 2.93 -0.02	23.03 2.79 -0.02
HOLTSVILLE_IC_5 23694	22.45 1.99 -6.52	19.81 1.84 -3.85	17.96 1.69 -3.20	17.00 1.75 -1.99	17.63 1.80 -2.61	20.13 1.97 -3.68	24.22 2.05 -6.66	32.65 2.53 -10.32	35.22 3.23 -8.58	35.06 3.52 -6.60	35.39 3.50 -7.20	34.72 3.37 -7.49	34.62 3.10 -9.21	35.05 2.94 -11.26	33.08 2.82 -10.08	31.58 2.73 -9.05	31.26 2.90 -8.10	33.21 3.21 -7.70	30.60 3.53 -3.39	31.71 3.89 -2.05	39.99 4.33 -6.37	32.34 3.47 -4.11	24.47 2.93 -0.02	23.03 2.79 -0.02
HOLTSVILLE_IC_6 23695	22.55 2.09 -6.52	19.88 1.91 -3.85	18.03 1.75 -3.20	17.06 1.82 -1.99	17.71 1.88 -2.61	20.20 2.04 -3.68	24.29 2.12 -6.66	32.77 2.65 -10.32	35.36 3.37 -8.58	35.21 3.67 -6.60	35.56 3.68 -7.20	34.86 3.51 -7.49	34.73 3.21 -9.21	35.18 3.07 -11.26	33.20 2.95 -10.08	31.70 2.85 -9.05	31.38 3.02 -8.10	33.35 3.34 -7.70	30.74 3.67 -3.39	31.89 4.07 -2.05	40.20 4.54 -6.37	32.51 3.64 -4.11	24.62 3.08 -0.02	23.15 2.91 -0.02
HOLTSVILLE_IC_7 23696	22.55 2.09 -6.52	19.88 1.91 -3.85	18.03 1.75 -3.20	17.06 1.82 -1.99	17.71 1.88 -2.61	20.20 2.04 -3.68	24.29 2.12 -6.66	32.77 2.65 -10.32	35.36 3.37 -8.58	35.21 3.67 -6.60	35.56 3.68 -7.20	34.86 3.51 -7.49	34.73 3.21 -9.21	35.18 3.07 -11.26	33.20 2.95 -10.08	31.70 2.85 -9.05	31.38 3.02 -8.10	33.35 3.34 -7.70	30.74 3.67 -3.39	31.89 4.07 -2.05	40.20 4.54 -6.37	32.51 3.64 -4.11	24.62 3.08 -0.02	23.15 2.91 -0.02
HOLTSVILLE_IC_8 23697	22.55 2.09 -6.52	19.88 1.91 -3.85	18.03 1.75 -3.20	17.06 1.82 -1.99	17.71 1.88 -2.61	20.20 2.04 -3.68	24.29 2.12 -6.66	32.77 2.65 -10.32	35.36 3.37 -8.58	35.21 3.67 -6.60	35.56 3.68 -7.20	34.86 3.51 -7.49	34.73 3.21 -9.21	35.18 3.07 -11.26	33.20 2.95 -10.08	31.70 2.85 -9.05	31.38 3.02 -8.10	33.35 3.34 -7.70	30.74 3.67 -3.39	31.89 4.07 -2.05	40.20 4.54 -6.37	32.51 3.64 -4.11	24.62 3.08 -0.02	23.15 2.91 -0.02
HOLTSVILLE_IC_9 23698	22.55 2.09 -6.52	19.88 1.91 -3.85	18.03 1.75 -3.20	17.06 1.82 -1.99	17.71 1.88 -2.61	20.20 2.04 -3.68	24.29 2.12 -6.66	32.77 2.65 -10.32	35.36 3.37 -8.58	35.21 3.67 -6.60	35.56 3.68 -7.20	34.86 3.51 -7.49	34.73 3.21 -9.21	35.18 3.07 -11.26	33.20 2.95 -10.08	31.70 2.85 -9.05	31.38 3.02 -8.10	33.35 3.34 -7.70	30.74 3.67 -3.39	31.89 4.07 -2.05	40.20 4.54 -6.37	32.51 3.64 -4.11	24.62 3.08 -0.02	23.15 2.91 -0.02
HOWARD_WT_PWR 323690	15.22 0.33 -0.95	15.06 0.34 -0.59	13.85 0.37 -0.41	13.70 0.44 -0.01	13.76 0.41 -0.12	14.90 0.42 0.00	16.22 0.71 0.00	20.64 0.85 0.00	23.99 0.59 0.00	25.56 0.62 0.00	25.26 0.57 0.00	24.10 0.24 0.00	22.60 0.29 0.00	21.25 0.40 0.00	20.50 0.32 0.00	20.11 0.32 0.00	20.54 0.28 0.00	22.41 0.11 0.00	23.80 0.12 0.00	25.93 0.16 0.00	29.20 -0.09 0.00	24.89 0.12 0.00	21.68 0.15 0.00	20.32 0.10 0.00

HQ_GEN_CEDARS 23644	12.72 -1.21 0.00	12.91 -1.21 0.00	11.91 -1.16 0.00	12.05 -1.21 0.00	12.05 -1.18 0.00	13.22 -1.26 0.00	14.16 -1.35 0.00	18.05 -1.74 0.00	21.39 -2.01 0.00	22.89 -2.04 0.00	22.61 -2.07 0.00	21.88 -1.98 0.00	20.48 -1.83 0.00	19.02 -1.84 0.00	18.54 -1.63 0.00	18.15 -1.64 0.00	18.58 -1.68 0.00	20.47 -1.83 0.00	21.69 -1.99 0.00	23.53 -2.24 0.00	26.89 -2.40 0.00	22.83 -1.93 0.00	19.83 -1.70 0.00	18.64 -1.58 0.00
HQ_GEN_CEDARS_PROXY 323590	12.72 -1.21 0.00	12.91 -1.21 0.00	11.91 -1.16 0.00	12.05 -1.21 0.00	12.05 -1.18 0.00	13.22 -1.26 0.00	14.16 -1.35 0.00	18.05 -1.74 0.00	21.39 -2.01 0.00	22.89 -2.04 0.00	22.61 -2.07 0.00	21.88 -1.98 0.00	20.48 -1.83 0.00	19.02 -1.84 0.00	18.54 -1.63 0.00	18.15 -1.64 0.00	18.58 -1.68 0.00	20.47 -1.83 0.00	21.69 -1.99 0.00	23.53 -2.24 0.00	26.89 -2.40 0.00	22.83 -1.93 0.00	19.83 -1.70 0.00	18.64 -1.58 0.00
HQ_GEN_IMPORT 323601	13.42 -0.52 0.00	13.60 -0.52 0.00	12.58 -0.50 0.00	12.74 -0.52 0.00	12.72 -0.50 0.00	13.93 -0.55 0.00	14.92 -0.59 0.00	19.04 -0.75 0.00	22.54 -0.87 0.00	24.04 -0.90 0.00	23.77 -0.91 0.00	23.00 -0.86 0.00	21.50 -0.80 0.00	20.06 -0.79 0.00	19.45 -0.73 0.00	19.08 -0.71 0.00	19.51 -0.75 0.00	21.50 -0.80 0.00	22.81 -0.88 0.00	24.79 -0.98 0.00	28.30 -1.00 0.00	23.99 -0.77 0.00	20.86 -0.67 0.00	19.59 -0.63 0.00
HQ_GEN_WHEEL 23651	13.42 -0.52 0.00	13.60 -0.52 0.00	12.58 -0.50 0.00	12.74 -0.52 0.00	12.72 -0.50 0.00	13.93 -0.55 0.00	14.92 -0.59 0.00	19.04 -0.75 0.00	22.54 -0.87 0.00	24.04 -0.90 0.00	23.77 -0.91 0.00	23.00 -0.86 0.00	21.50 -0.80 0.00	20.06 -0.79 0.00	19.45 -0.73 0.00	19.08 -0.71 0.00	19.51 -0.75 0.00	21.50 -0.80 0.00	22.81 -0.88 0.00	24.79 -0.98 0.00	28.30 -1.00 0.00	23.99 -0.77 0.00	20.86 -0.67 0.00	19.59 -0.63 0.00
HUDSON AVE_GT_3 23810	19.96 1.56 -4.46	18.42 1.51 -2.79	16.38 1.39 -1.91	14.69 1.38 -0.05	15.15 1.35 -0.58	15.97 1.49 -0.01	17.13 1.61 -0.01	21.87 2.08 0.00	26.12 2.71 -0.01	27.88 2.94 0.00	27.65 2.96 -0.01	27.12 2.91 -0.35	25.45 2.70 -0.44	23.97 2.59 -0.54	23.16 2.50 -0.48	22.92 2.39 -0.74	24.02 2.51 -1.24	25.79 2.76 -0.73	26.84 2.98 -0.17	28.97 3.19 -0.01	32.80 3.51 0.00	27.59 2.82 -0.01	24.00 2.45 -0.02	22.50 2.26 -0.02
HUDSON AVE_GT_4 23540	19.96 1.56 -4.46	18.42 1.51 -2.79	16.38 1.39 -1.91	14.69 1.38 -0.05	15.15 1.35 -0.58	15.97 1.49 -0.01	17.13 1.61 -0.01	21.87 2.08 0.00	26.12 2.71 -0.01	27.88 2.94 0.00	27.65 2.96 -0.01	27.12 2.91 -0.35	25.45 2.70 -0.44	23.97 2.59 -0.54	23.16 2.50 -0.48	22.92 2.39 -0.74	24.02 2.51 -1.24	25.79 2.76 -0.73	26.84 2.98 -0.17	28.97 3.19 -0.01	32.80 3.51 0.00	27.59 2.82 -0.01	24.00 2.45 -0.02	22.50 2.26 -0.02
HUDSON AVE_GT_5 23657	19.96 1.56 -4.46	18.42 1.51 -2.79	16.38 1.39 -1.91	14.69 1.38 -0.05	15.15 1.35 -0.58	15.97 1.49 -0.01	17.13 1.61 -0.01	21.87 2.08 0.00	26.12 2.71 -0.01	27.88 2.94 0.00	27.65 2.96 -0.01	27.12 2.91 -0.35	25.45 2.70 -0.44	23.97 2.59 -0.54	23.16 2.50 -0.48	22.92 2.39 -0.74	24.02 2.51 -1.24	25.79 2.76 -0.73	26.84 2.98 -0.17	28.97 3.19 -0.01	32.80 3.51 0.00	27.59 2.82 -0.01	24.00 2.45 -0.02	22.50 2.26 -0.02
HUDSON_AVE_10 24168	19.96 1.56 -4.46	18.42 1.51 -2.79	16.36 1.37 -1.91	14.67 1.37 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.10 1.58 -0.01	21.83 2.04 0.00	26.08 2.67 -0.01	27.81 2.87 0.00	27.56 2.86 -0.01	26.98 2.77 -0.35	25.31 2.56 -0.44	23.87 2.48 -0.53	23.03 2.38 -0.48	22.82 2.29 -0.73	23.89 2.39 -1.24	25.65 2.63 -0.72	26.74 2.89 -0.17	28.87 3.09 -0.01	32.75 3.45 0.00	27.52 2.75 -0.01	23.98 2.43 -0.02	22.46 2.22 -0.02
HUNTER MOUNT___DRP 323613	20.13 1.23 -4.97	18.44 1.21 -3.10	16.32 1.11 -2.13	14.43 1.13 -0.05	14.99 1.12 -0.64	15.68 1.20 0.00	16.58 1.07 0.00	21.29 1.50 0.00	25.51 2.11 0.00	27.18 2.25 0.00	26.81 2.12 0.00	25.79 1.93 0.00	24.05 1.74 0.00	22.44 1.58 0.00	21.69 1.51 0.00	21.28 1.49 0.00	21.82 1.56 0.00	24.04 1.74 0.00	25.60 1.92 0.00	28.11 2.34 0.00	32.10 2.81 0.00	26.79 2.03 0.00	23.14 1.62 0.00	21.75 1.54 0.00
HUNTINGTON_RES_REC 323705	22.31 1.85 -6.52	19.72 1.75 -3.85	17.88 1.61 -3.20	16.88 1.63 -1.99	17.47 1.64 -2.61	19.95 1.79 -3.68	24.08 1.91 -6.66	32.55 2.43 -10.32	35.10 3.11 -8.58	34.90 3.37 -6.60	35.27 3.38 -7.20	34.62 3.27 -7.49	34.53 3.01 -9.21	34.99 2.88 -11.26	33.02 2.76 -10.08	31.50 2.65 -9.05	31.16 2.80 -8.10	33.10 3.10 -7.70	30.45 3.39 -3.39	31.53 3.71 -2.05	39.79 4.13 -6.37	32.16 3.29 -4.11	24.32 2.78 -0.02	22.82 2.59 -0.02
HUNTLEY___63 23557	14.46 -0.20 -0.73	14.41 -0.17 -0.45	13.36 -0.03 -0.31	13.36 0.09 -0.01	13.37 0.05 -0.09	14.39 -0.09 0.00	15.69 0.19 0.00	19.89 0.10 0.00	22.84 -0.56 0.00	24.32 -0.62 0.00	24.05 -0.64 0.00	22.88 -0.98 0.00	21.55 -0.76 0.00	20.33 -0.52 0.00	19.65 -0.52 0.00	19.34 -0.45 0.00	19.73 -0.53 0.00	21.41 -0.89 0.00	22.71 -0.97 0.00	24.61 -1.16 0.00	27.56 -1.73 0.00	23.65 -1.11 0.00	20.67 -0.86 0.00	19.41 -0.81 0.00
HUNTLEY___64 23558	14.46 -0.20 -0.73	14.41 -0.17 -0.45	13.36 -0.03 -0.31	13.36 0.09 -0.01	13.37 0.05 -0.09	14.39 -0.09 0.00	15.69 0.19 0.00	19.89 0.10 0.00	22.84 -0.56 0.00	24.32 -0.62 0.00	24.05 -0.64 0.00	22.88 -0.98 0.00	21.55 -0.76 0.00	20.33 -0.52 0.00	19.65 -0.52 0.00	19.34 -0.45 0.00	19.73 -0.53 0.00	21.41 -0.89 0.00	22.71 -0.97 0.00	24.61 -1.16 0.00	27.56 -1.73 0.00	23.65 -1.11 0.00	20.67 -0.86 0.00	19.41 -0.81 0.00
HUNTLEY___65 23559	14.46 -0.20 -0.73	14.41 -0.17 -0.45	13.36 -0.03 -0.31	13.36 0.09 -0.01	13.37 0.05 -0.09	14.39 -0.09 0.00	15.69 0.19 0.00	19.89 0.10 0.00	22.84 -0.56 0.00	24.32 -0.62 0.00	24.05 -0.64 0.00	22.88 -0.98 0.00	21.55 -0.76 0.00	20.33 -0.52 0.00	19.65 -0.52 0.00	19.34 -0.45 0.00	19.73 -0.53 0.00	21.41 -0.89 0.00	22.71 -0.97 0.00	24.61 -1.16 0.00	27.56 -1.73 0.00	23.65 -1.11 0.00	20.67 -0.86 0.00	19.41 -0.81 0.00
HUNTLEY___66 23560	14.46 -0.20 -0.73	14.41 -0.17 -0.45	13.36 -0.03 -0.31	13.36 0.09 -0.01	13.37 0.05 -0.09	14.39 -0.09 0.00	15.69 0.19 0.00	19.89 0.10 0.00	22.84 -0.56 0.00	24.32 -0.62 0.00	24.05 -0.64 0.00	22.88 -0.98 0.00	21.55 -0.76 0.00	20.33 -0.52 0.00	19.65 -0.52 0.00	19.34 -0.45 0.00	19.73 -0.53 0.00	21.41 -0.89 0.00	22.71 -0.97 0.00	24.61 -1.16 0.00	27.56 -1.73 0.00	23.65 -1.11 0.00	20.67 -0.86 0.00	19.41 -0.81 0.00
HUNTLEY___67 23561	14.32 -0.35 -0.74	14.24 -0.34 -0.46	13.21 -0.18 -0.32	13.20 -0.07 -0.01	13.20 -0.12 -0.09	14.23 -0.25 0.00	15.48 -0.03 0.00	19.61 -0.18 0.00	22.54 -0.87 0.00	23.99 -0.95 0.00	23.70 -0.99 0.00	22.55 -1.31 0.00	21.26 -1.05 0.00	20.06 -0.79 0.00	19.39 -0.79 0.00	19.10 -0.69 0.00	19.51 -0.75 0.00	21.19 -1.11 0.00	22.50 -1.18 0.00	24.38 -1.39 0.00	27.33 -1.96 0.00	23.42 -1.34 0.00	20.47 -1.05 0.00	19.25 -0.97 0.00

HUNTLEY___68 23562	14.32 -0.35 -0.74	14.24 -0.34 -0.46	13.21 -0.18 -0.32	13.20 -0.07 -0.01	13.20 -0.12 -0.09	14.23 -0.25 0.00	15.48 -0.03 0.00	19.61 -0.18 0.00	22.54 -0.87 0.00	23.99 -0.95 0.00	23.70 -0.99 0.00	22.55 -1.31 0.00	21.26 -1.05 0.00	20.06 -0.79 0.00	19.39 -0.79 0.00	19.10 -0.69 0.00	19.51 -0.75 0.00	21.19 -1.11 0.00	22.50 -1.18 0.00	24.38 -1.39 0.00	27.33 -1.96 0.00	23.42 -1.34 0.00	20.47 -1.05 0.00	19.25 -0.97 0.00
HYLAND___LFGE 323620	14.98 0.26 -0.79	14.91 0.30 -0.49	13.74 0.33 -0.34	13.65 0.38 -0.01	13.70 0.37 -0.10	14.85 0.38 0.00	16.16 0.65 0.00	20.70 0.91 0.00	24.01 0.61 0.00	25.69 0.75 0.00	25.40 0.72 0.00	24.22 0.36 0.00	22.73 0.42 0.00	21.38 0.52 0.00	20.60 0.42 0.00	20.23 0.43 0.00	20.71 0.45 0.00	22.66 0.36 0.00	24.08 0.40 0.00	26.26 0.49 0.00	29.61 0.32 0.00	25.13 0.37 0.00	21.85 0.32 0.00	20.46 0.24 0.00
INDECK___CORINTH 23802	21.22 0.98 -6.31	19.07 1.00 -3.94	16.74 0.95 -2.70	14.35 1.03 -0.06	15.10 1.06 -0.81	15.59 1.11 0.00	16.58 1.07 0.00	21.27 1.48 0.00	25.37 1.97 0.00	26.78 1.85 0.00	26.47 1.78 0.00	25.87 2.00 0.00	24.09 1.79 0.00	22.40 1.54 0.00	21.55 1.37 0.00	21.20 1.41 0.00	21.68 1.42 0.00	23.93 1.63 0.00	25.46 1.78 0.00	27.78 2.01 0.00	31.55 2.26 0.00	26.45 1.68 0.00	23.03 1.51 0.00	21.59 1.38 0.00
INDECK___ILION 23567	14.08 0.26 0.12	14.33 0.28 0.07	13.29 0.26 0.05	13.52 0.27 0.00	13.48 0.26 0.01	14.77 0.29 0.00	15.82 0.31 0.00	20.18 0.40 0.00	23.87 0.47 0.00	25.44 0.50 0.00	25.18 0.49 0.00	24.34 0.48 0.00	22.75 0.45 0.00	21.25 0.40 0.00	20.54 0.36 0.00	20.15 0.36 0.00	20.63 0.37 0.00	22.68 0.38 0.00	24.06 0.38 0.00	26.18 0.41 0.00	29.73 0.44 0.00	25.13 0.37 0.00	21.85 0.32 0.00	20.52 0.30 0.00
INDECK___OLEAN 23982	15.22 0.42 -0.87	15.05 0.38 -0.54	13.91 0.46 -0.37	13.82 0.56 -0.01	13.87 0.53 -0.11	15.01 0.54 0.00	16.42 0.91 0.00	20.78 0.99 0.00	24.04 0.63 0.00	25.61 0.67 0.00	25.28 0.59 0.00	24.05 0.19 0.00	22.58 0.27 0.00	21.27 0.42 0.00	20.56 0.38 0.00	20.21 0.42 0.00	20.64 0.38 0.00	22.46 0.16 0.00	23.92 0.24 0.00	25.98 0.21 0.00	29.12 -0.17 0.00	24.94 0.17 0.00	21.70 0.17 0.00	20.38 0.16 0.00
INDECK___OSWEGO 23783	14.17 -0.11 -0.35	14.26 -0.08 -0.22	13.15 -0.08 -0.15	13.18 -0.08 0.00	13.18 -0.09 -0.04	14.38 -0.10 0.00	15.45 -0.06 0.00	19.69 -0.10 0.00	23.24 -0.16 0.00	24.77 -0.17 0.00	24.52 -0.17 0.00	23.65 -0.22 0.00	22.13 -0.18 0.00	20.73 -0.12 0.00	20.03 -0.14 0.00	19.65 -0.14 0.00	20.14 -0.12 0.00	22.14 -0.16 0.00	23.52 -0.16 0.00	25.59 -0.18 0.00	29.03 -0.26 0.00	24.54 -0.22 0.00	21.33 -0.19 0.00	20.02 -0.20 0.00
INDECK___YERKES 23781	14.48 -0.18 -0.73	14.42 -0.16 -0.45	13.37 -0.01 -0.31	13.37 0.11 -0.01	13.39 0.07 -0.09	14.42 -0.06 0.00	15.71 0.20 0.00	19.91 0.12 0.00	22.89 -0.51 0.00	24.37 -0.57 0.00	24.07 -0.62 0.00	22.91 -0.96 0.00	21.57 -0.74 0.00	20.37 -0.48 0.00	19.67 -0.50 0.00	19.36 -0.44 0.00	19.75 -0.51 0.00	21.43 -0.87 0.00	22.73 -0.95 0.00	24.64 -1.13 0.00	27.59 -1.70 0.00	23.67 -1.09 0.00	20.69 -0.84 0.00	19.43 -0.79 0.00
INDIAN POINT_GT_1 24139	19.63 1.28 -4.41	18.12 1.24 -2.76	16.10 1.14 -1.89	14.43 1.13 -0.04	14.90 1.11 -0.57	15.69 1.22 0.00	16.81 1.30 0.00	21.49 1.70 0.00	25.65 2.25 0.00	27.38 2.45 0.00	27.16 2.47 0.00	26.19 2.39 0.06	24.44 2.21 0.07	22.89 2.13 0.09	22.13 2.04 0.08	21.65 1.96 0.10	22.14 2.05 0.16	24.47 2.28 0.10	26.12 2.46 0.03	28.45 2.68 0.00	32.25 2.96 0.00	27.09 2.33 0.00	23.53 2.00 0.00	22.07 1.86 0.00
INDIAN POINT_GT_2 23659	19.63 1.28 -4.41	18.12 1.24 -2.76	16.10 1.14 -1.89	14.43 1.13 -0.04	14.90 1.11 -0.57	15.69 1.22 0.00	16.81 1.30 0.00	21.49 1.70 0.00	25.65 2.25 0.00	27.38 2.45 0.00	27.16 2.47 0.00	26.19 2.39 0.06	24.44 2.21 0.07	22.89 2.13 0.09	22.13 2.04 0.08	21.65 1.96 0.10	22.14 2.05 0.16	24.47 2.28 0.10	26.12 2.46 0.03	28.45 2.68 0.00	32.25 2.96 0.00	27.09 2.33 0.00	23.53 2.00 0.00	22.07 1.86 0.00
INDIAN POINT_GT_3 24019	19.63 1.28 -4.41	18.12 1.24 -2.76	16.10 1.14 -1.89	14.43 1.13 -0.04	14.90 1.11 -0.57	15.69 1.22 0.00	16.81 1.30 0.00	21.49 1.70 0.00	25.65 2.25 0.00	27.38 2.45 0.00	27.16 2.47 0.00	26.19 2.39 0.06	24.44 2.21 0.07	22.89 2.13 0.09	22.13 2.04 0.08	21.65 1.96 0.10	22.14 2.05 0.16	24.47 2.28 0.10	26.12 2.46 0.03	28.45 2.68 0.00	32.25 2.96 0.00	27.09 2.33 0.00	23.53 2.00 0.00	22.07 1.86 0.00
INDIAN POINT___2 23530	19.53 1.24 -4.36	18.05 1.20 -2.72	16.04 1.10 -1.87	14.39 1.09 -0.04	14.86 1.07 -0.56	15.66 1.19 0.00	16.78 1.27 0.00	21.43 1.64 0.00	25.60 2.20 0.00	27.31 2.37 0.00	27.08 2.39 0.00	26.14 2.34 0.06	24.38 2.14 0.07	22.83 2.06 0.09	22.09 2.00 0.08	21.60 1.90 0.10	22.09 1.99 0.16	24.41 2.21 0.10	26.04 2.39 0.03	28.37 2.60 0.00	32.16 2.87 0.00	27.01 2.25 0.00	23.46 1.94 0.00	22.01 1.80 0.00
INDIAN POINT___3 23531	19.57 1.23 -4.41	18.08 1.20 -2.76	16.05 1.08 -1.89	14.37 1.07 -0.04	14.85 1.06 -0.57	15.65 1.17 0.00	16.76 1.26 0.00	21.43 1.64 0.00	25.58 2.18 0.00	27.28 2.34 0.00	27.06 2.37 0.00	26.12 2.31 0.05	24.36 2.12 0.07	22.82 2.04 0.08	22.08 1.98 0.07	21.58 1.88 0.09	22.07 1.96 0.15	24.39 2.19 0.10	26.02 2.37 0.03	28.35 2.58 0.00	32.13 2.84 0.00	26.99 2.23 0.00	23.44 1.92 0.00	22.00 1.78 0.00
IP CORINTH___1 23988	21.22 0.98 -6.31	19.07 1.00 -3.94	16.74 0.95 -2.70	14.35 1.03 -0.06	15.10 1.06 -0.81	15.59 1.11 0.00	16.58 1.07 0.00	21.27 1.48 0.00	25.37 1.97 0.00	26.78 1.85 0.00	26.47 1.78 0.00	25.87 2.00 0.00	24.09 1.79 0.00	22.40 1.54 0.00	21.55 1.37 0.00	21.20 1.41 0.00	21.68 1.42 0.00	23.93 1.63 0.00	25.46 1.78 0.00	27.78 2.01 0.00	31.55 2.26 0.00	26.45 1.68 0.00	23.03 1.51 0.00	21.59 1.38 0.00
IP___TICONDEROGA 23804	21.50 1.41 -6.16	19.46 1.48 -3.85	17.12 1.40 -2.64	14.78 1.46 -0.06	15.47 1.45 -0.79	16.07 1.59 0.00	17.14 1.63 0.00	21.97 2.18 0.00	25.98 2.57 0.00	27.26 2.32 0.00	26.98 2.30 0.00	26.49 2.62 0.00	24.67 2.36 0.00	23.02 2.17 0.00	22.03 1.85 0.00	21.75 1.96 0.00	22.25 1.99 0.00	24.60 2.30 0.00	26.19 2.51 0.00	28.55 2.78 0.00	32.28 2.99 0.00	26.99 2.23 0.00	23.64 2.11 0.00	22.22 2.00 0.00
ISLIP_RES_REC 323679	22.60 2.14 -6.52	19.93 1.96 -3.85	18.08 1.81 -3.20	17.12 1.87 -1.99	17.77 1.93 -2.61	20.25 2.10 -3.68	24.36 2.19 -6.66	32.85 2.73 -10.32	35.47 3.49 -8.58	35.33 3.79 -6.60	35.68 3.80 -7.20	34.98 3.63 -7.49	34.84 3.32 -9.21	35.26 3.15 -11.26	33.28 3.03 -10.08	31.77 2.93 -9.05	31.46 3.10 -8.10	33.46 3.46 -7.70	30.88 3.81 -3.39	32.05 4.23 -2.05	40.37 4.72 -6.37	32.63 3.76 -4.11	24.73 3.19 -0.02	23.25 3.01 -0.02

JARVIS____ 23743	13.94 0.13 0.12	14.18 0.13 0.07	13.14 0.12 0.05	13.38 0.12 0.00	13.33 0.12 0.01	14.61 0.13 0.00	15.65 0.14 0.00	19.97 0.18 0.00	23.61 0.21 0.00	25.16 0.22 0.00	24.91 0.22 0.00	24.08 0.21 0.00	22.51 0.20 0.00	21.04 0.19 0.00	20.33 0.16 0.00	19.95 0.16 0.00	20.42 0.16 0.00	22.48 0.18 0.00	23.87 0.19 0.00	26.00 0.23 0.00	29.52 0.23 0.00	24.94 0.17 0.00	21.68 0.15 0.00	20.36 0.14 0.00
JENNISON____1 23625	16.18 0.67 -1.58	15.84 0.73 -0.99	14.41 0.65 -0.68	13.90 0.62 -0.02	14.05 0.62 -0.20	15.19 0.71 0.00	16.39 0.88 0.00	20.90 1.11 0.00	24.67 1.26 0.00	26.43 1.50 0.00	26.04 1.36 0.00	25.08 1.22 0.00	23.53 1.23 0.00	21.92 1.06 0.00	21.20 1.03 0.00	20.78 0.99 0.00	21.31 1.05 0.00	23.44 1.14 0.00	24.84 1.16 0.00	27.08 1.31 0.00	30.61 1.32 0.00	25.93 1.16 0.00	22.54 1.01 0.00	21.13 0.91 0.00
JENNISON____2 23626	16.18 0.67 -1.58	15.84 0.73 -0.99	14.41 0.65 -0.68	13.90 0.62 -0.02	14.05 0.62 -0.20	15.19 0.71 0.00	16.39 0.88 0.00	20.90 1.11 0.00	24.67 1.26 0.00	26.43 1.50 0.00	26.04 1.36 0.00	25.08 1.22 0.00	23.53 1.23 0.00	21.92 1.06 0.00	21.20 1.03 0.00	20.78 0.99 0.00	21.31 1.05 0.00	23.44 1.14 0.00	24.84 1.16 0.00	27.08 1.31 0.00	30.61 1.32 0.00	25.93 1.16 0.00	22.54 1.01 0.00	21.13 0.91 0.00
JERICHO_RISE_WT_PWR 323719	13.15 -0.78 0.00	13.33 -0.79 0.00	12.33 -0.74 0.00	12.49 -0.77 0.00	12.49 -0.74 0.00	13.70 -0.78 0.00	14.67 -0.84 0.00	18.70 -1.09 0.00	22.16 -1.24 0.00	23.69 -1.25 0.00	23.43 -1.26 0.00	22.67 -1.19 0.00	21.17 -1.14 0.00	19.69 -1.17 0.00	19.17 -1.01 0.00	18.78 -1.01 0.00	19.19 -1.07 0.00	21.12 -1.18 0.00	22.38 -1.30 0.00	24.25 -1.52 0.00	27.68 -1.61 0.00	23.50 -1.26 0.00	20.41 -1.12 0.00	19.17 -1.05 0.00
KEDC_PORT_JEFF_GT2 24210	22.51 2.05 -6.52	19.85 1.88 -3.85	18.00 1.73 -3.20	17.04 1.79 -1.99	17.67 1.84 -2.61	20.17 2.01 -3.68	24.26 2.09 -6.66	32.71 2.59 -10.32	35.31 3.32 -8.58	35.15 3.61 -6.60	35.49 3.60 -7.20	34.81 3.46 -7.49	34.68 3.17 -9.21	35.14 3.02 -11.26	33.16 2.91 -10.08	31.66 2.81 -9.05	31.34 2.98 -8.10	33.33 3.32 -7.70	30.71 3.65 -3.39	31.84 4.02 -2.05	40.14 4.48 -6.37	32.46 3.59 -4.11	24.58 3.04 -0.02	23.10 2.87 -0.02
KEDC_PORT_JEFF_GT3 24211	22.51 2.05 -6.52	19.85 1.88 -3.85	18.00 1.73 -3.20	17.04 1.79 -1.99	17.67 1.84 -2.61	20.17 2.01 -3.68	24.26 2.09 -6.66	32.71 2.59 -10.32	35.31 3.32 -8.58	35.15 3.61 -6.60	35.49 3.60 -7.20	34.81 3.46 -7.49	34.68 3.17 -9.21	35.14 3.02 -11.26	33.16 2.91 -10.08	31.66 2.81 -9.05	31.34 2.98 -8.10	33.33 3.32 -7.70	30.71 3.65 -3.39	31.84 4.02 -2.05	40.14 4.48 -6.37	32.46 3.59 -4.11	24.58 3.04 -0.02	23.10 2.87 -0.02
KEDC_GLWD_GT4 24219	22.09 1.63 -6.53	19.55 1.58 -3.85	17.73 1.45 -3.20	16.69 1.45 -1.99	17.26 1.43 -2.61	19.73 1.58 -3.68	23.87 1.71 -6.66	32.31 2.20 -10.32	34.82 2.83 -8.58	34.61 3.07 -6.60	34.97 3.09 -7.20	34.33 2.98 -7.49	34.28 2.77 -9.21	34.76 2.65 -11.26	32.82 2.56 -10.08	31.30 2.45 -9.05	30.94 2.57 -8.10	32.84 2.83 -7.70	30.12 3.06 -3.39	31.14 3.33 -2.05	39.32 3.66 -6.37	31.81 2.95 -4.11	24.04 2.50 -0.02	22.54 2.30 -0.02
KEDC_GLWD_GT5 24220	22.09 1.63 -6.53	19.55 1.58 -3.85	17.73 1.45 -3.20	16.69 1.45 -1.99	17.26 1.43 -2.61	19.73 1.58 -3.68	23.87 1.71 -6.66	32.31 2.20 -10.32	34.82 2.83 -8.58	34.61 3.07 -6.60	34.97 3.09 -7.20	34.33 2.98 -7.49	34.28 2.77 -9.21	34.76 2.65 -11.26	32.82 2.56 -10.08	31.30 2.45 -9.05	30.94 2.57 -8.10	32.84 2.83 -7.70	30.12 3.06 -3.39	31.14 3.33 -2.05	39.32 3.66 -6.37	31.81 2.95 -4.11	24.04 2.50 -0.02	22.54 2.30 -0.02
KENSICO____ 23655	19.74 1.37 -4.44	18.23 1.33 -2.78	16.20 1.22 -1.90	14.51 1.21 -0.04	14.99 1.19 -0.57	15.79 1.32 0.00	16.92 1.41 0.00	21.61 1.82 0.00	25.81 2.41 0.00	27.56 2.62 0.00	27.33 2.64 0.00	26.34 2.55 0.07	24.58 2.36 0.09	23.02 2.27 0.11	22.28 2.20 0.10	21.77 2.10 0.12	22.24 2.19 0.21	24.60 2.43 0.13	26.27 2.63 0.04	28.60 2.83 0.00	32.43 3.14 0.00	27.26 2.50 0.00	23.68 2.15 0.00	22.20 1.98 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.43 1.24 -4.26	17.98 1.20 -2.66	15.99 1.08 -1.82	14.37 1.07 -0.04	14.83 1.06 -0.55	15.65 1.17 0.00	16.72 1.21 0.00	21.43 1.64 0.00	25.65 2.25 0.00	27.38 2.45 0.00	27.06 2.37 0.00	26.06 2.19 0.00	24.32 2.01 0.00	22.73 1.88 0.00	21.95 1.78 0.00	21.47 1.68 0.00	22.04 1.78 0.00	24.28 1.98 0.00	25.88 2.20 0.00	28.35 2.58 0.00	32.28 2.99 0.00	27.02 2.25 0.00	23.38 1.85 0.00	21.96 1.74 0.00
KIAC_JFK_GT1 23816	19.94 1.55 -4.46	18.42 1.51 -2.79	16.35 1.36 -1.91	14.65 1.34 -0.05	15.11 1.31 -0.58	15.90 1.42 -0.01	17.02 1.50 -0.01	21.73 1.94 0.00	25.94 2.53 -0.01	27.63 2.69 0.00	27.31 2.62 -0.01	26.71 2.50 -0.35	25.04 2.30 -0.44	23.62 2.23 -0.53	22.79 2.14 -0.48	22.58 2.06 -0.73	23.65 2.15 -1.24	25.39 2.36 -0.72	26.53 2.68 -0.17	28.69 2.91 -0.01	32.60 3.31 0.00	27.37 2.60 -0.01	23.89 2.35 -0.02	22.38 2.14 -0.02
KIAC_JFK_GT2 23817	19.94 1.55 -4.46	18.42 1.51 -2.79	16.35 1.36 -1.91	14.65 1.34 -0.05	15.11 1.31 -0.58	15.90 1.42 -0.01	17.02 1.50 -0.01	21.73 1.94 0.00	25.94 2.53 -0.01	27.63 2.69 0.00	27.31 2.62 -0.01	26.71 2.50 -0.35	25.04 2.30 -0.44	23.62 2.23 -0.53	22.79 2.14 -0.48	22.58 2.06 -0.73	23.65 2.15 -1.24	25.39 2.36 -0.72	26.53 2.68 -0.17	28.69 2.91 -0.01	32.60 3.31 0.00	27.37 2.60 -0.01	23.89 2.35 -0.02	22.38 2.14 -0.02
KINTIGH____ 23543	14.11 -0.45 -0.62	14.08 -0.44 -0.39	13.04 -0.30 -0.27	13.04 -0.23 -0.01	13.04 -0.26 -0.08	14.12 -0.36 0.00	15.29 -0.22 0.00	19.39 -0.40 0.00	22.40 -1.01 0.00	23.87 -1.07 0.00	23.60 -1.09 0.00	22.53 -1.34 0.00	21.21 -1.09 0.00	19.98 -0.88 0.00	19.31 -0.87 0.00	19.00 -0.79 0.00	19.43 -0.83 0.00	21.19 -1.11 0.00	22.47 -1.21 0.00	24.38 -1.39 0.00	27.39 -1.90 0.00	23.40 -1.36 0.00	20.43 -1.10 0.00	19.21 -1.01 0.00
LEDERLE____ 23769	19.57 1.34 -4.29	18.11 1.30 -2.68	16.11 1.19 -1.84	14.48 1.18 -0.04	14.94 1.16 -0.55	15.76 1.29 0.00	16.89 1.38 0.00	21.59 1.80 0.00	25.77 2.36 0.00	27.51 2.57 0.00	27.25 2.57 0.00	26.30 2.48 0.04	24.55 2.30 0.05	23.00 2.21 0.06	22.24 2.12 0.06	21.76 2.04 0.07	22.27 2.13 0.12	24.57 2.34 0.07	26.20 2.54 0.02	28.55 2.78 0.00	32.39 3.10 0.00	27.21 2.45 0.00	23.61 2.09 0.00	22.16 1.94 0.00
LINDEN COGEN____ 23786	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.05 2.84 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.10 2.44 -0.48	22.88 2.35 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.77 2.91 -0.17	28.89 3.12 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02

LIPA_MISC_IPP 23656	22.49 2.03 -6.52	19.78 1.81 -3.85	17.94 1.66 -3.20	17.01 1.76 -1.99	17.70 1.87 -2.61	20.17 2.01 -3.68	24.23 2.06 -6.66	32.63 2.51 -10.32	35.19 3.21 -8.58	35.03 3.49 -6.60	35.39 3.50 -7.20	34.69 3.34 -7.49	34.57 3.06 -9.21	35.03 2.92 -11.26	33.06 2.80 -10.08	31.56 2.71 -9.05	31.24 2.88 -8.10	33.21 3.21 -7.70	30.60 3.53 -3.39	31.73 3.92 -2.05	40.02 4.37 -6.37	32.36 3.49 -4.11	24.49 2.95 -0.02	23.09 2.85 -0.02
LISF___SOLAR 323691	22.53 2.08 -6.52	19.82 1.85 -3.85	17.97 1.70 -3.20	17.05 1.80 -1.99	17.74 1.91 -2.61	20.21 2.05 -3.68	24.28 2.11 -6.66	32.67 2.55 -10.32	35.24 3.25 -8.58	35.08 3.54 -6.60	35.44 3.56 -7.20	34.76 3.41 -7.49	34.64 3.12 -9.21	35.07 2.96 -11.26	33.10 2.85 -10.08	31.60 2.75 -9.05	31.28 2.92 -8.10	33.26 3.26 -7.70	30.67 3.60 -3.39	31.81 3.99 -2.05	40.11 4.45 -6.37	32.44 3.57 -4.11	24.54 2.99 -0.02	23.15 2.91 -0.02
LITTLE FALLS___HYD 24013	14.28 0.46 0.12	14.52 0.47 0.07	13.47 0.44 0.05	13.71 0.45 0.00	13.66 0.45 0.01	14.97 0.49 0.00	16.04 0.53 0.00	20.46 0.67 0.00	24.17 0.77 0.00	25.79 0.85 0.00	25.50 0.81 0.00	24.65 0.79 0.00	23.04 0.74 0.00	21.50 0.65 0.00	20.78 0.60 0.00	20.35 0.55 0.00	20.83 0.57 0.00	22.90 0.60 0.00	24.25 0.57 0.00	26.39 0.62 0.00	29.93 0.64 0.00	25.33 0.57 0.00	22.02 0.50 0.00	20.70 0.48 0.00
LI_NEWBRDGE___DRP 323616	22.09 1.63 -6.52	19.58 1.61 -3.85	17.75 1.48 -3.20	16.72 1.47 -1.99	17.29 1.45 -2.61	19.75 1.59 -3.68	23.89 1.72 -6.66	32.33 2.22 -10.32	34.84 2.85 -8.58	34.58 3.04 -6.60	34.92 3.04 -7.20	34.31 2.96 -7.49	34.26 2.74 -9.21	34.74 2.63 -11.26	32.78 2.52 -10.08	31.28 2.43 -9.05	30.90 2.53 -8.10	32.79 2.79 -7.70	30.05 2.98 -3.39	31.07 3.25 -2.05	39.23 3.57 -6.37	31.74 2.87 -4.11	23.98 2.43 -0.02	22.48 2.24 -0.02
LONG_LAKE_PHOENIX 24014	14.24 -0.06 -0.36	14.32 -0.03 -0.23	13.21 -0.03 -0.16	13.24 -0.03 0.00	13.23 -0.04 -0.05	14.45 -0.03 0.00	15.52 0.02 0.00	19.79 0.00 0.00	23.36 -0.05 0.00	24.89 -0.05 0.00	24.66 -0.02 0.00	23.77 -0.10 0.00	22.24 -0.07 0.00	20.83 -0.02 0.00	20.13 -0.04 0.00	19.75 -0.04 0.00	20.22 -0.04 0.00	22.26 -0.04 0.00	23.63 -0.05 0.00	25.74 -0.03 0.00	29.17 -0.12 0.00	24.66 -0.10 0.00	21.44 -0.09 0.00	20.10 -0.12 0.00
LOVETT___3 23632	19.50 1.25 -4.32	18.04 1.21 -2.70	16.04 1.11 -1.85	14.40 1.10 -0.04	14.87 1.08 -0.55	15.68 1.20 0.00	16.79 1.29 0.00	21.47 1.68 0.00	25.63 2.22 0.00	27.33 2.39 0.00	27.11 2.42 0.00	26.16 2.34 0.04	24.42 2.16 0.05	22.87 2.09 0.06	22.11 2.00 0.06	21.64 1.92 0.07	22.14 2.01 0.12	24.43 2.21 0.08	26.05 2.39 0.02	28.40 2.63 0.00	32.19 2.90 0.00	27.04 2.28 0.00	23.48 1.96 0.00	22.04 1.82 0.00
LOVETT___4 23642	19.50 1.25 -4.32	18.04 1.21 -2.70	16.04 1.11 -1.85	14.40 1.10 -0.04	14.87 1.08 -0.55	15.68 1.20 0.00	16.79 1.29 0.00	21.47 1.68 0.00	25.63 2.22 0.00	27.33 2.39 0.00	27.11 2.42 0.00	26.16 2.34 0.04	24.42 2.16 0.05	22.87 2.09 0.06	22.11 2.00 0.06	21.64 1.92 0.07	22.14 2.01 0.12	24.43 2.21 0.08	26.05 2.39 0.02	28.40 2.63 0.00	32.19 2.90 0.00	27.04 2.28 0.00	23.48 1.96 0.00	22.04 1.82 0.00
LOVETT___5 23593	19.50 1.25 -4.32	18.04 1.21 -2.70	16.04 1.11 -1.85	14.40 1.10 -0.04	14.87 1.08 -0.55	15.68 1.20 0.00	16.79 1.29 0.00	21.47 1.68 0.00	25.63 2.22 0.00	27.33 2.39 0.00	27.11 2.42 0.00	26.16 2.34 0.04	24.42 2.16 0.05	22.87 2.09 0.06	22.11 2.00 0.06	21.64 1.92 0.07	22.14 2.01 0.12	24.43 2.21 0.08	26.05 2.39 0.02	28.40 2.63 0.00	32.19 2.90 0.00	27.04 2.28 0.00	23.48 1.96 0.00	22.04 1.82 0.00
LOWER RAQUET___HYD 24057	12.42 -1.52 0.00	12.64 -1.48 0.00	11.64 -1.44 0.00	11.76 -1.50 0.00	11.76 -1.47 0.00	12.90 -1.58 0.00	13.83 -1.68 0.00	17.61 -2.18 0.00	20.92 -2.48 0.00	22.47 -2.47 0.00	22.15 -2.54 0.00	21.45 -2.41 0.00	20.10 -2.21 0.00	18.60 -2.25 0.00	18.16 -2.02 0.00	17.79 -2.00 0.00	18.19 -2.07 0.00	20.09 -2.21 0.00	21.24 -2.44 0.00	23.06 -2.71 0.00	26.36 -2.93 0.00	22.39 -2.38 0.00	19.44 -2.09 0.00	18.24 -1.98 0.00
LOWER___HUDSON 24059	21.01 0.84 -6.24	18.90 0.88 -3.90	16.59 0.84 -2.68	14.21 0.89 -0.06	14.91 0.89 -0.80	15.43 0.96 0.00	16.39 0.88 0.00	20.98 1.19 0.00	24.86 1.45 0.00	26.28 1.35 0.00	26.00 1.31 0.00	25.37 1.50 0.00	23.65 1.34 0.00	22.02 1.17 0.00	21.22 1.05 0.00	20.88 1.09 0.00	21.35 1.09 0.00	23.55 1.25 0.00	25.05 1.37 0.00	27.32 1.55 0.00	30.96 1.67 0.00	26.02 1.26 0.00	22.67 1.14 0.00	21.31 1.09 0.00
LWR___OSWEGATCHIE_HYD 23850	12.83 -1.10 0.00	13.06 -1.06 0.00	12.04 -1.03 0.00	12.17 -1.09 0.00	12.16 -1.07 0.00	13.33 -1.14 0.00	14.28 -1.23 0.00	18.23 -1.56 0.00	21.62 -1.78 0.00	23.22 -1.72 0.00	22.89 -1.80 0.00	22.12 -1.74 0.00	20.77 -1.54 0.00	19.25 -1.61 0.00	18.72 -1.45 0.00	18.35 -1.44 0.00	18.80 -1.46 0.00	20.76 -1.54 0.00	21.93 -1.75 0.00	23.89 -1.88 0.00	27.21 -2.08 0.00	23.03 -1.73 0.00	20.04 -1.49 0.00	18.78 -1.44 0.00
LYONS_FALL_HYD 23570	13.79 -0.14 0.00	14.04 -0.08 0.00	12.96 -0.12 0.00	13.10 -0.16 0.00	13.08 -0.15 0.00	14.33 -0.14 0.00	15.40 -0.11 0.00	19.67 -0.12 0.00	23.29 -0.12 0.00	24.94 0.00 0.00	24.61 -0.07 0.00	23.77 -0.10 0.00	22.31 0.00 0.00	20.75 -0.10 0.00	20.11 -0.06 0.00	19.71 -0.08 0.00	20.20 -0.06 0.00	22.28 -0.02 0.00	23.59 -0.09 0.00	25.72 -0.05 0.00	29.20 -0.09 0.00	24.66 -0.10 0.00	21.44 -0.09 0.00	20.08 -0.14 0.00
MADISON___COUNTY_LFGE 323628	14.45 0.29 -0.22	14.60 0.34 -0.14	13.46 0.29 -0.09	13.54 0.28 0.00	13.53 0.28 -0.03	14.80 0.32 0.00	15.93 0.42 0.00	20.32 0.53 0.00	24.04 0.63 0.00	25.69 0.75 0.00	25.38 0.69 0.00	24.46 0.60 0.00	22.95 0.65 0.00	21.39 0.54 0.00	20.72 0.54 0.00	20.31 0.51 0.00	20.83 0.57 0.00	22.92 0.62 0.00	24.30 0.61 0.00	26.49 0.72 0.00	30.05 0.76 0.00	25.38 0.62 0.00	22.04 0.52 0.00	20.64 0.43 0.00
MAPLE_RIDGE_WT_1 323574	13.40 -0.28 0.25	13.67 -0.30 0.16	12.68 -0.29 0.11	12.98 -0.28 0.00	12.93 -0.26 0.03	14.22 -0.26 0.00	15.26 -0.25 0.00	19.49 -0.30 0.00	23.08 -0.33 0.00	24.59 -0.35 0.00	24.34 -0.35 0.00	23.53 -0.33 0.00	21.99 -0.31 0.00	20.54 -0.31 0.00	19.87 -0.30 0.00	19.47 -0.32 0.00	19.92 -0.34 0.00	21.94 -0.36 0.00	23.28 -0.40 0.00	25.33 -0.44 0.00	28.79 -0.50 0.00	24.32 -0.45 0.00	21.14 -0.39 0.00	19.86 -0.36 0.00
MAPLE_RIDGE_WT_2 323611	13.40 -0.28 0.25	13.67 -0.30 0.16	12.68 -0.29 0.11	12.98 -0.28 0.00	12.93 -0.26 0.03	14.22 -0.26 0.00	15.26 -0.25 0.00	19.49 -0.30 0.00	23.08 -0.33 0.00	24.59 -0.35 0.00	24.34 -0.35 0.00	23.53 -0.33 0.00	21.99 -0.31 0.00	20.54 -0.31 0.00	19.87 -0.30 0.00	19.47 -0.32 0.00	19.92 -0.34 0.00	21.94 -0.36 0.00	23.28 -0.40 0.00	25.33 -0.44 0.00	28.79 -0.50 0.00	24.32 -0.45 0.00	21.14 -0.39 0.00	19.86 -0.36 0.00

MARBLE_RIVER_WT_PWR 323696	13.19 -0.74 0.00	13.39 -0.74 0.00	12.37 -0.71 0.00	12.53 -0.73 0.00	12.54 -0.69 0.00	13.75 -0.72 0.00	14.73 -0.77 0.00	18.78 -1.01 0.00	22.23 -1.17 0.00	23.79 -1.15 0.00	23.50 -1.18 0.00	22.74 -1.12 0.00	21.26 -1.05 0.00	19.75 -1.11 0.00	19.25 -0.93 0.00	18.84 -0.95 0.00	19.25 -1.01 0.00	21.19 -1.11 0.00	22.45 -1.23 0.00	24.33 -1.44 0.00	27.77 -1.52 0.00	23.57 -1.19 0.00	20.45 -1.08 0.00	19.23 -0.99 0.00
MARSH_HILL_WT_PWR 323713	15.20 0.33 -0.94	15.05 0.34 -0.59	13.86 0.38 -0.40	13.70 0.44 -0.01	13.77 0.42 -0.12	14.91 0.43 0.00	16.24 0.73 0.00	20.66 0.87 0.00	24.01 0.61 0.00	25.59 0.65 0.00	25.26 0.57 0.00	24.10 0.24 0.00	22.62 0.31 0.00	21.27 0.42 0.00	20.52 0.34 0.00	20.13 0.34 0.00	20.57 0.30 0.00	22.46 0.16 0.00	23.85 0.17 0.00	25.95 0.18 0.00	29.23 -0.06 0.00	24.91 0.15 0.00	21.68 0.15 0.00	20.34 0.12 0.00
MG_INDUSTRY___DRP 24185	20.46 0.70 -5.83	18.50 0.73 -3.64	16.28 0.71 -2.50	14.03 0.72 -0.06	14.69 0.71 -0.75	15.26 0.78 0.00	16.16 0.65 0.00	20.64 0.85 0.00	24.41 1.01 0.00	25.94 1.00 0.00	25.68 0.99 0.00	24.91 1.05 0.00	23.27 0.96 0.00	21.73 0.88 0.00	21.00 0.83 0.00	20.64 0.85 0.00	21.09 0.83 0.00	23.26 0.96 0.00	24.72 1.04 0.00	26.96 1.19 0.00	30.55 1.26 0.00	25.70 0.94 0.00	22.37 0.84 0.00	21.05 0.83 0.00
MID___OSWEGATCHIE_HYD 23849	12.83 -1.10 0.00	13.06 -1.06 0.00	12.04 -1.03 0.00	12.17 -1.09 0.00	12.16 -1.07 0.00	13.33 -1.14 0.00	14.28 -1.23 0.00	18.23 -1.56 0.00	21.62 -1.78 0.00	23.22 -1.72 0.00	22.89 -1.80 0.00	22.12 -1.74 0.00	20.77 -1.54 0.00	19.25 -1.61 0.00	18.72 -1.45 0.00	18.35 -1.44 0.00	18.80 -1.46 0.00	20.76 -1.54 0.00	21.93 -1.75 0.00	23.89 -1.88 0.00	27.21 -2.08 0.00	23.03 -1.73 0.00	20.04 -1.49 0.00	18.78 -1.44 0.00
MID___RAQUETTE_HYD 23851	12.42 -1.52 0.00	12.64 -1.48 0.00	11.64 -1.44 0.00	11.76 -1.50 0.00	11.76 -1.47 0.00	12.90 -1.58 0.00	13.83 -1.68 0.00	17.61 -2.18 0.00	20.92 -2.48 0.00	22.47 -2.47 0.00	22.15 -2.54 0.00	21.45 -2.41 0.00	20.10 -2.21 0.00	18.60 -2.25 0.00	18.16 -2.02 0.00	17.79 -2.00 0.00	18.19 -2.07 0.00	20.09 -2.21 0.00	21.24 -2.44 0.00	23.06 -2.71 0.00	26.36 -2.93 0.00	22.39 -2.38 0.00	19.44 -2.09 0.00	18.24 -1.98 0.00
MILLIKEN___1 23584	15.19 0.35 -0.91	15.07 0.38 -0.57	13.82 0.35 -0.39	13.64 0.37 -0.01	13.70 0.36 -0.12	14.88 0.40 0.00	16.04 0.53 0.00	20.46 0.67 0.00	24.11 0.70 0.00	25.71 0.77 0.00	25.45 0.77 0.00	24.51 0.64 0.00	22.93 0.62 0.00	21.48 0.63 0.00	20.74 0.56 0.00	20.35 0.55 0.00	20.85 0.59 0.00	22.92 0.62 0.00	24.34 0.66 0.00	26.54 0.77 0.00	30.05 0.76 0.00	25.41 0.64 0.00	22.09 0.56 0.00	20.70 0.48 0.00
MILLIKEN___2 23585	15.19 0.35 -0.91	15.07 0.38 -0.57	13.82 0.35 -0.39	13.64 0.37 -0.01	13.70 0.36 -0.12	14.88 0.40 0.00	16.04 0.53 0.00	20.46 0.67 0.00	24.11 0.70 0.00	25.71 0.77 0.00	25.45 0.77 0.00	24.51 0.64 0.00	22.93 0.62 0.00	21.48 0.63 0.00	20.74 0.56 0.00	20.35 0.55 0.00	20.85 0.59 0.00	22.92 0.62 0.00	24.34 0.66 0.00	26.54 0.77 0.00	30.05 0.76 0.00	25.41 0.64 0.00	22.09 0.56 0.00	20.70 0.48 0.00
MILLIKEN___DIESEL 23629	15.19 0.35 -0.91	15.07 0.38 -0.57	13.82 0.35 -0.39	13.64 0.37 -0.01	13.70 0.36 -0.12	14.88 0.40 0.00	16.04 0.53 0.00	20.46 0.67 0.00	24.11 0.70 0.00	25.71 0.77 0.00	25.45 0.77 0.00	24.51 0.64 0.00	22.93 0.62 0.00	21.48 0.63 0.00	20.74 0.56 0.00	20.35 0.55 0.00	20.85 0.59 0.00	22.92 0.62 0.00	24.34 0.66 0.00	26.54 0.77 0.00	30.05 0.76 0.00	25.41 0.64 0.00	22.09 0.56 0.00	20.70 0.48 0.00
MILLSEAT___LFGE 323607	14.40 -0.20 -0.66	14.37 -0.17 -0.41	13.33 -0.03 -0.28	13.34 0.08 -0.01	13.34 0.03 -0.08	14.41 -0.07 0.00	15.72 0.22 0.00	20.01 0.22 0.00	23.01 -0.40 0.00	24.57 -0.37 0.00	24.29 -0.40 0.00	23.10 -0.76 0.00	21.68 -0.62 0.00	20.44 -0.42 0.00	19.73 -0.44 0.00	19.42 -0.38 0.00	19.86 -0.41 0.00	21.54 -0.76 0.00	22.83 -0.85 0.00	24.79 -0.98 0.00	27.80 -1.49 0.00	23.77 -0.99 0.00	20.75 -0.77 0.00	19.49 -0.73 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.67 1.31 -4.43	18.16 1.27 -2.77	16.14 1.16 -1.90	14.45 1.15 -0.04	14.93 1.14 -0.57	15.74 1.26 0.00	16.86 1.35 0.00	21.53 1.74 0.00	25.72 2.32 0.00	27.43 2.49 0.00	27.21 2.52 0.00	26.26 2.46 0.06	24.49 2.25 0.07	22.93 2.17 0.09	22.19 2.10 0.08	21.69 2.00 0.10	22.20 2.11 0.16	24.52 2.32 0.10	26.16 2.51 0.03	28.50 2.73 0.00	32.31 3.02 0.00	27.14 2.38 0.00	23.57 2.05 0.00	22.12 1.90 0.00
MODEL_CITY_ENERGY 24167	14.26 -0.36 -0.69	14.22 -0.34 -0.43	13.20 -0.17 -0.30	13.20 -0.07 -0.01	13.21 -0.11 -0.09	14.23 -0.25 0.00	15.31 -0.20 0.00	19.35 -0.44 0.00	22.16 -1.24 0.00	23.59 -1.35 0.00	23.33 -1.36 0.00	22.19 -1.67 0.00	21.24 -1.07 0.00	20.06 -0.79 0.00	19.37 -0.81 0.00	19.06 -0.73 0.00	19.49 -0.77 0.00	20.87 -1.43 0.00	22.14 -1.54 0.00	23.99 -1.78 0.00	26.86 -2.43 0.00	23.03 -1.73 0.00	20.17 -1.36 0.00	18.98 -1.23 0.00
MODERN_LFGE___ 323580	14.26 -0.36 -0.69	14.22 -0.34 -0.43	13.20 -0.17 -0.30	13.20 -0.07 -0.01	13.21 -0.11 -0.09	14.23 -0.25 0.00	15.31 -0.20 0.00	19.35 -0.44 0.00	22.16 -1.24 0.00	23.59 -1.35 0.00	23.33 -1.36 0.00	22.19 -1.67 0.00	21.24 -1.07 0.00	20.06 -0.79 0.00	19.37 -0.81 0.00	19.06 -0.73 0.00	19.49 -0.77 0.00	20.87 -1.43 0.00	22.14 -1.54 0.00	23.99 -1.78 0.00	26.86 -2.43 0.00	23.03 -1.73 0.00	20.17 -1.36 0.00	18.98 -1.23 0.00
MOHAWK_PAPER___DRP 24187	20.73 0.77 -6.03	18.69 0.80 -3.77	16.44 0.78 -2.58	14.13 0.81 -0.06	14.82 0.82 -0.77	15.36 0.88 0.00	16.24 0.73 0.00	20.76 0.97 0.00	24.53 1.12 0.00	26.01 1.07 0.00	25.75 1.06 0.00	25.03 1.17 0.00	23.36 1.05 0.00	21.79 0.94 0.00	21.04 0.87 0.00	20.70 0.91 0.00	21.15 0.89 0.00	23.33 1.03 0.00	24.82 1.14 0.00	27.03 1.26 0.00	30.67 1.38 0.00	25.78 1.02 0.00	22.43 0.90 0.00	21.11 0.89 0.00
MONGAUP___HYD 23641	19.42 1.39 -4.09	18.05 1.37 -2.56	16.06 1.23 -1.75	14.53 1.23 -0.04	14.98 1.23 -0.53	15.81 1.33 0.00	16.81 1.30 0.00	21.61 1.82 0.00	25.98 2.57 0.00	27.76 2.82 0.00	27.40 2.72 0.00	26.25 2.41 0.02	24.49 2.21 0.03	22.88 2.06 0.04	22.14 2.00 0.03	21.65 1.90 0.04	22.20 2.01 0.07	24.49 2.23 0.04	26.09 2.42 0.01	28.63 2.86 0.00	32.69 3.40 0.00	27.29 2.53 0.00	23.55 2.02 0.00	22.10 1.88 0.00
MONTAUK___DIESEL 23721	23.13 2.68 -6.52	20.36 2.39 -3.85	18.49 2.21 -3.20	17.57 2.32 -1.99	18.26 2.42 -2.61	20.81 2.65 -3.68	24.91 2.75 -6.66	33.56 3.44 -10.32	36.34 4.35 -8.58	36.33 4.79 -6.60	36.70 4.81 -7.20	35.91 4.56 -7.49	35.67 4.15 -9.21	36.03 3.92 -11.26	34.01 3.75 -10.08	32.51 3.66 -9.05	32.27 3.91 -8.10	34.37 4.37 -7.70	31.92 4.85 -3.39	33.26 5.44 -2.05	41.78 6.12 -6.37	33.72 4.85 -4.11	25.59 4.05 -0.02	24.10 3.86 -0.02

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.89 1.49 -4.46	18.37 1.46 -2.79	16.31 1.32 -1.91	14.62 1.31 -0.05	15.10 1.30 -0.58	15.92 1.43 -0.01	17.05 1.54 -0.01	21.79 2.00 0.00	26.01 2.60 -0.01	27.76 2.82 0.00	27.53 2.84 -0.01	26.97 2.79 -0.32	25.29 2.59 -0.40	23.82 2.48 -0.49	23.01 2.40 -0.44	22.81 2.29 -0.72	23.90 2.41 -1.23	25.66 2.65 -0.70	26.70 2.86 -0.16	28.84 3.07 -0.01	32.66 3.37 0.00	27.47 2.70 -0.01	23.89 2.35 -0.02	22.42 2.18 -0.02
MUNSVILLE_WIND_PWR 323609	16.17 0.84 -1.40	15.95 0.95 -0.88	14.49 0.81 -0.60	14.01 0.74 -0.01	14.17 0.77 -0.18	15.35 0.87 0.00	16.61 1.10 0.00	21.17 1.38 0.00	25.04 1.64 0.00	26.91 1.97 0.00	26.49 1.80 0.00	25.46 1.60 0.00	23.96 1.65 0.00	22.21 1.35 0.00	21.47 1.29 0.00	21.00 1.21 0.00	21.54 1.28 0.00	23.73 1.43 0.00	25.08 1.40 0.00	27.37 1.60 0.00	30.87 1.58 0.00	26.20 1.44 0.00	22.78 1.25 0.00	21.37 1.15 0.00
N SALMON___HYD 24042	12.97 -0.96 0.00	13.16 -0.96 0.00	12.15 -0.93 0.00	12.30 -0.95 0.00	12.31 -0.91 0.00	13.52 -0.96 0.00	14.48 -1.02 0.00	18.44 -1.35 0.00	21.88 -1.52 0.00	23.44 -1.50 0.00	23.13 -1.55 0.00	22.40 -1.46 0.00	20.95 -1.36 0.00	19.41 -1.44 0.00	18.98 -1.19 0.00	18.58 -1.21 0.00	18.98 -1.28 0.00	20.92 -1.38 0.00	22.14 -1.54 0.00	23.97 -1.80 0.00	27.33 -1.96 0.00	23.25 -1.51 0.00	20.17 -1.36 0.00	18.97 -1.25 0.00
N.E._GEN_SANDY PD 24062	20.75 0.89 -5.93	18.76 0.93 -3.70	17.05 0.89 -3.08	17.43 0.91 -3.26	14.90 0.91 -0.76	16.47 1.00 -0.99	18.38 0.95 -1.93	21.40 1.25 -0.36	24.81 1.40 0.00	26.21 1.27 0.00	25.95 1.26 0.00	25.32 1.46 0.00	23.60 1.29 0.00	22.20 1.21 -0.14	21.22 1.05 0.00	20.90 1.11 0.00	21.37 1.11 0.00	23.59 1.29 0.00	25.80 1.42 -0.70	28.70 1.57 -1.36	30.96 1.67 0.00	26.00 1.24 0.00	22.70 1.16 -0.01	21.37 1.15 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.52 1.28 -4.31	18.06 1.24 -2.69	16.06 1.14 -1.85	14.43 1.13 -0.04	14.89 1.11 -0.55	15.71 1.23 0.00	16.82 1.32 0.00	21.51 1.72 0.00	25.67 2.27 0.00	27.41 2.47 0.00	27.16 2.47 0.00	26.21 2.39 0.04	24.46 2.21 0.05	22.92 2.13 0.06	22.15 2.04 0.06	21.68 1.96 0.07	22.19 2.05 0.12	24.48 2.25 0.07	26.10 2.44 0.02	28.45 2.68 0.00	32.25 2.96 0.00	27.09 2.33 0.00	23.53 2.00 0.00	22.08 1.86 0.00
NARROWS_GT1_1 24228	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT1_2 24229	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT1_3 24230	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT1_4 24231	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT1_5 24232	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT1_6 24233	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT1_7 24234	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT1_8 24235	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT2_1 24236	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT2_2 24237	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02



NARROWS_GT2_3 24238	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT2_4 24239	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT2_5 24240	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT2_6 24241	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT2_7 24242	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NARROWS_GT2_8 24243	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.13 1.23 -4.97	18.44 1.21 -3.10	16.32 1.11 -2.13	14.43 1.13 -0.05	14.99 1.12 -0.64	15.68 1.20 0.00	16.58 1.07 0.00	21.29 1.50 0.00	25.51 2.11 0.00	27.18 2.25 0.00	26.81 2.12 0.00	25.79 1.93 0.00	24.05 1.74 0.00	22.44 1.58 0.00	21.69 1.51 0.00	21.28 1.49 0.00	21.82 1.56 0.00	24.04 1.74 0.00	25.60 1.92 0.00	28.11 2.34 0.00	32.10 2.81 0.00	26.79 2.03 0.00	23.14 1.62 0.00	21.75 1.54 0.00
NEG CAPITAL___MECHNVIL 23645	21.24 0.99 -6.32	19.09 1.02 -3.95	16.75 0.97 -2.71	14.35 1.03 -0.06	15.10 1.06 -0.81	15.59 1.11 0.00	16.58 1.07 0.00	21.23 1.44 0.00	25.30 1.89 0.00	26.74 1.80 0.00	26.44 1.75 0.00	25.79 1.93 0.00	24.05 1.74 0.00	22.36 1.50 0.00	21.53 1.35 0.00	21.18 1.38 0.00	21.66 1.40 0.00	23.91 1.61 0.00	25.43 1.75 0.00	27.73 1.96 0.00	31.49 2.20 0.00	26.42 1.66 0.00	22.99 1.46 0.00	21.59 1.38 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.06 -0.42 -0.54	14.07 -0.40 -0.34	12.98 -0.33 -0.23	12.97 -0.29 -0.01	12.98 -0.32 -0.07	14.12 -0.36 0.00	15.24 -0.26 0.00	19.47 -0.32 0.00	22.70 -0.70 0.00	24.24 -0.70 0.00	24.02 -0.67 0.00	23.03 -0.84 0.00	21.62 -0.69 0.00	20.29 -0.56 0.00	19.59 -0.59 0.00	19.24 -0.55 0.00	19.69 -0.57 0.00	21.61 -0.69 0.00	22.92 -0.76 0.00	24.94 -0.83 0.00	28.18 -1.11 0.00	23.90 -0.87 0.00	20.80 -0.73 0.00	19.51 -0.71 0.00
NEG CENTRAL___DRP 24199	14.61 0.08 -0.59	14.59 0.10 -0.37	13.45 0.12 -0.25	13.41 0.15 -0.01	13.42 0.12 -0.08	14.62 0.14 0.00	15.79 0.28 0.00	20.13 0.34 0.00	23.61 0.21 0.00	25.16 0.22 0.00	24.93 0.25 0.00	23.96 0.10 0.00	22.44 0.13 0.00	21.04 0.19 0.00	20.32 0.14 0.00	19.95 0.16 0.00	20.42 0.16 0.00	22.41 0.11 0.00	23.82 0.14 0.00	25.95 0.18 0.00	29.35 0.06 0.00	24.86 0.10 0.00	21.59 0.06 0.00	20.26 0.04 0.00
NEG CENTRAL___INDECK 23768	14.94 0.22 -0.79	14.87 0.25 -0.49	13.70 0.29 -0.34	13.62 0.36 -0.01	13.66 0.33 -0.10	14.81 0.33 0.00	16.10 0.59 0.00	20.58 0.79 0.00	23.87 0.47 0.00	25.51 0.57 0.00	25.23 0.54 0.00	24.10 0.24 0.00	22.62 0.31 0.00	21.27 0.42 0.00	20.50 0.32 0.00	20.13 0.34 0.00	20.60 0.34 0.00	22.55 0.25 0.00	23.94 0.26 0.00	26.10 0.33 0.00	29.41 0.12 0.00	24.98 0.22 0.00	21.72 0.19 0.00	20.36 0.14 0.00
NEG CENTRAL___SENECA 23627	14.73 0.14 -0.66	14.69 0.16 -0.41	13.54 0.18 -0.28	13.48 0.21 -0.01	13.51 0.20 -0.08	14.69 0.22 0.00	15.91 0.40 0.00	20.28 0.49 0.00	23.71 0.30 0.00	25.29 0.35 0.00	25.03 0.35 0.00	24.01 0.14 0.00	22.51 0.20 0.00	21.12 0.27 0.00	20.40 0.22 0.00	20.01 0.22 0.00	20.50 0.24 0.00	22.48 0.18 0.00	23.89 0.21 0.00	26.03 0.26 0.00	29.41 0.12 0.00	24.94 0.17 0.00	21.66 0.13 0.00	20.32 0.10 0.00
NEG CENTRAL___STATE_STREET 24147	14.69 0.18 -0.58	14.70 0.21 -0.36	13.53 0.21 -0.25	13.49 0.23 -0.01	13.51 0.21 -0.07	14.72 0.25 0.00	15.86 0.36 0.00	20.24 0.46 0.00	23.83 0.42 0.00	25.41 0.47 0.00	25.18 0.49 0.00	24.24 0.38 0.00	22.69 0.38 0.00	21.27 0.42 0.00	20.54 0.36 0.00	20.15 0.36 0.00	20.64 0.38 0.00	22.68 0.38 0.00	24.08 0.40 0.00	26.26 0.49 0.00	29.73 0.44 0.00	25.13 0.37 0.00	21.83 0.30 0.00	20.46 0.24 0.00
NEG MILLWOOD___DRP 24198	19.99 1.45 -4.61	18.42 1.41 -2.88	16.33 1.28 -1.98	14.58 1.27 -0.04	15.06 1.24 -0.59	15.82 1.35 0.00	16.90 1.40 0.00	21.63 1.84 0.00	25.96 2.55 0.00	27.71 2.77 0.00	27.45 2.76 0.00	26.51 2.62 -0.03	24.73 2.39 -0.03	23.17 2.27 -0.04	22.39 2.18 -0.04	21.90 2.06 -0.05	22.55 2.21 -0.08	24.80 2.45 -0.05	26.35 2.65 -0.01	28.76 2.99 0.00	32.72 3.43 0.00	27.41 2.65 0.00	23.73 2.20 0.00	22.28 2.06 0.00
NEG NORTH_FLCN_SEA 23793	13.28 -0.65 0.00	13.47 -0.65 0.00	12.45 -0.63 0.00	12.61 -0.65 0.00	12.61 -0.62 0.00	13.84 -0.64 0.00	14.83 -0.68 0.00	18.88 -0.91 0.00	22.37 -1.03 0.00	23.94 -1.00 0.00	23.65 -1.04 0.00	22.88 -0.98 0.00	21.39 -0.92 0.00	19.85 -1.00 0.00	19.39 -0.79 0.00	18.98 -0.81 0.00	19.37 -0.89 0.00	21.34 -0.96 0.00	22.62 -1.07 0.00	24.48 -1.29 0.00	27.91 -1.38 0.00	23.72 -1.04 0.00	20.58 -0.95 0.00	19.35 -0.87 0.00

NEG NORTH_KES_CHATEGAY 23792	13.17 -0.77 0.00	13.35 -0.78 0.00	12.33 -0.74 0.00	12.50 -0.76 0.00	12.50 -0.73 0.00	13.71 -0.77 0.00	14.69 -0.82 0.00	18.72 -1.07 0.00	22.19 -1.22 0.00	23.72 -1.22 0.00	23.43 -1.26 0.00	22.69 -1.17 0.00	21.19 -1.11 0.00	19.71 -1.15 0.00	19.21 -0.97 0.00	18.80 -0.99 0.00	19.21 -1.05 0.00	21.14 -1.16 0.00	22.40 -1.28 0.00	24.27 -1.50 0.00	27.71 -1.58 0.00	23.52 -1.24 0.00	20.41 -1.12 0.00	19.19 -1.03 0.00
NEG NORTH___ALICE_FALLS 23915	13.19 -0.74 0.00	13.39 -0.74 0.00	12.36 -0.72 0.00	12.53 -0.73 0.00	12.53 -0.70 0.00	13.77 -0.71 0.00	14.75 -0.76 0.00	18.76 -1.03 0.00	22.23 -1.17 0.00	23.82 -1.12 0.00	23.50 -1.18 0.00	22.76 -1.10 0.00	21.28 -1.03 0.00	19.73 -1.13 0.00	19.29 -0.89 0.00	18.88 -0.91 0.00	19.27 -0.99 0.00	21.23 -1.07 0.00	22.50 -1.18 0.00	24.33 -1.44 0.00	27.74 -1.55 0.00	23.60 -1.16 0.00	20.45 -1.08 0.00	19.23 -0.99 0.00
NEG NORTH___LWR_SARANAC 23913	13.19 -0.74 0.00	13.39 -0.74 0.00	12.36 -0.72 0.00	12.53 -0.73 0.00	12.53 -0.70 0.00	13.77 -0.71 0.00	14.75 -0.76 0.00	18.76 -1.03 0.00	22.23 -1.17 0.00	23.82 -1.12 0.00	23.50 -1.18 0.00	22.76 -1.10 0.00	21.28 -1.03 0.00	19.73 -1.13 0.00	19.29 -0.89 0.00	18.88 -0.91 0.00	19.27 -0.99 0.00	21.23 -1.07 0.00	22.50 -1.18 0.00	24.33 -1.44 0.00	27.74 -1.55 0.00	23.60 -1.16 0.00	20.45 -1.08 0.00	19.23 -0.99 0.00
NEG NORTH___PLATTSBURG 23628	13.19 -0.74 0.00	13.39 -0.74 0.00	12.36 -0.72 0.00	12.53 -0.73 0.00	12.53 -0.70 0.00	13.77 -0.71 0.00	14.75 -0.76 0.00	18.76 -1.03 0.00	22.23 -1.17 0.00	23.82 -1.12 0.00	23.50 -1.18 0.00	22.76 -1.10 0.00	21.28 -1.03 0.00	19.73 -1.13 0.00	19.29 -0.89 0.00	18.88 -0.91 0.00	19.27 -0.99 0.00	21.23 -1.07 0.00	22.50 -1.18 0.00	24.33 -1.44 0.00	27.74 -1.55 0.00	23.60 -1.16 0.00	20.45 -1.08 0.00	19.23 -0.99 0.00
NEG WEST_LEA_LOCKPORT 23791	14.29 -0.33 -0.69	14.23 -0.32 -0.43	13.22 -0.16 -0.30	13.23 -0.04 -0.01	13.22 -0.09 0.00	14.26 -0.22 0.00	15.55 0.05 0.00	19.73 -0.06 0.00	22.63 -0.77 0.00	24.12 -0.82 0.00	23.85 -0.84 0.00	22.67 -1.19 0.00	21.28 -1.03 0.00	20.10 -0.75 0.00	19.43 -0.75 0.00	19.12 -0.67 0.00	19.53 -0.73 0.00	21.14 -1.16 0.00	22.42 -1.26 0.00	24.30 -1.47 0.00	27.21 -2.08 0.00	23.35 -1.41 0.00	20.41 -1.12 0.00	19.21 -1.01 0.00
NEG WEST___LANCASTR 23811	14.92 0.17 -0.82	14.78 0.14 -0.51	13.68 0.25 -0.35	13.61 0.34 -0.01	13.65 0.32 -0.11	14.75 0.27 0.00	16.10 0.59 0.00	20.40 0.61 0.00	23.54 0.14 0.00	25.11 0.18 0.00	24.79 0.10 0.00	23.60 -0.26 0.00	22.17 -0.13 0.00	20.90 0.04 0.00	20.21 0.04 0.00	19.87 0.08 0.00	20.30 0.04 0.00	22.08 -0.22 0.00	23.47 -0.21 0.00	25.49 -0.28 0.00	28.59 -0.70 0.00	24.47 -0.30 0.00	21.33 -0.19 0.00	20.02 -0.20 0.00
NEG_PENN_ALLEGHNY 23528	15.78 0.38 -1.47	15.42 0.38 -0.92	14.07 0.37 -0.63	13.67 0.40 -0.01	13.80 0.38 -0.19	14.90 0.42 0.00	16.08 0.57 0.00	20.48 0.69 0.00	24.08 0.68 0.00	25.69 0.75 0.00	25.40 0.72 0.00	24.43 0.57 0.00	22.89 0.58 0.00	21.44 0.58 0.00	20.74 0.56 0.00	20.35 0.55 0.00	20.83 0.57 0.00	22.86 0.56 0.00	24.30 0.61 0.00	26.44 0.67 0.00	29.91 0.62 0.00	25.33 0.57 0.00	22.02 0.50 0.00	20.66 0.44 0.00
NEG___GEN_MONROE 24207	14.35 -0.15 -0.57	14.35 -0.13 -0.36	13.28 -0.04 -0.24	13.29 0.03 -0.01	13.30 0.00 -0.07	14.43 -0.04 0.00	15.63 0.12 0.00	19.97 0.18 0.00	23.15 -0.26 0.00	24.74 -0.20 0.00	24.52 -0.17 0.00	23.41 -0.45 0.00	21.97 -0.33 0.00	20.69 -0.17 0.00	19.95 -0.22 0.00	19.61 -0.18 0.00	20.06 -0.20 0.00	21.94 -0.36 0.00	23.26 -0.43 0.00	25.31 -0.46 0.00	28.50 -0.79 0.00	24.24 -0.52 0.00	21.08 -0.45 0.00	19.79 -0.43 0.00
NEPA___ENERGY 23901	14.91 0.00 -0.98	14.71 -0.03 -0.61	13.57 0.08 -0.42	13.41 0.15 -0.01	13.47 0.12 -0.13	14.56 0.09 0.00	15.86 0.36 0.00	20.05 0.26 0.00	23.19 -0.21 0.00	24.74 -0.20 0.00	24.42 -0.27 0.00	23.29 -0.57 0.00	21.86 -0.45 0.00	20.60 -0.25 0.00	19.93 -0.24 0.00	19.59 -0.20 0.00	20.04 -0.22 0.00	21.83 -0.47 0.00	23.21 -0.47 0.00	25.20 -0.57 0.00	28.30 -1.00 0.00	24.19 -0.57 0.00	21.08 -0.45 0.00	19.83 -0.38 0.00
NEVERSINK___HYD 23608	18.99 1.00 -4.05	17.63 0.97 -2.53	15.69 0.88 -1.74	14.16 0.86 -0.04	14.59 0.85 -0.52	15.42 0.94 0.00	16.49 0.98 0.00	21.12 1.33 0.00	25.25 1.85 0.00	26.96 2.02 0.00	26.64 1.95 0.00	25.67 1.81 0.00	23.98 1.67 0.00	22.42 1.56 0.00	21.67 1.49 0.00	21.22 1.43 0.00	21.76 1.50 0.00	23.97 1.67 0.00	25.53 1.85 0.00	27.91 2.14 0.00	31.72 2.43 0.00	26.62 1.86 0.00	23.06 1.53 0.00	21.63 1.41 0.00
NEWTON___FALLS_HYD 23847	12.83 -1.10 0.00	13.06 -1.06 0.00	12.04 -1.03 0.00	12.17 -1.09 0.00	12.16 -1.07 0.00	13.33 -1.14 0.00	14.28 -1.23 0.00	18.23 -1.56 0.00	21.62 -1.78 0.00	23.22 -1.72 0.00	22.89 -1.80 0.00	22.12 -1.74 0.00	20.77 -1.54 0.00	19.25 -1.61 0.00	18.72 -1.45 0.00	18.35 -1.44 0.00	18.80 -1.46 0.00	20.76 -1.54 0.00	21.93 -1.75 0.00	23.89 -1.88 0.00	27.21 -2.08 0.00	23.03 -1.73 0.00	20.04 -1.49 0.00	18.78 -1.44 0.00
NIAGARA_115E_LBMP 323715	14.05 -0.60 -0.71	14.00 -0.57 -0.45	13.02 -0.37 -0.31	13.01 -0.25 -0.01	13.01 -0.30 -0.09	14.00 -0.48 0.00	15.18 -0.33 0.00	19.16 -0.63 0.00	21.93 -1.47 0.00	23.34 -1.60 0.00	23.06 -1.63 0.00	21.93 -1.93 0.00	20.74 -1.56 0.00	19.60 -1.25 0.00	18.94 -1.23 0.00	18.66 -1.13 0.00	19.07 -1.20 0.00	20.72 -1.58 0.00	21.95 -1.73 0.00	23.79 -1.98 0.00	26.63 -2.67 0.00	22.86 -1.91 0.00	20.02 -1.51 0.00	18.86 -1.35 0.00
NIAGARA_115W_LBMP 323714	13.99 -0.65 -0.71	13.95 -0.62 -0.44	12.96 -0.42 -0.30	12.96 -0.30 -0.01	12.96 -0.36 -0.09	13.94 -0.54 0.00	15.14 -0.37 0.00	19.10 -0.69 0.00	21.84 -1.57 0.00	23.22 -1.72 0.00	22.94 -1.75 0.00	21.83 -2.03 0.00	20.63 -1.67 0.00	19.50 -1.36 0.00	18.84 -1.33 0.00	18.57 -1.23 0.00	18.96 -1.30 0.00	20.58 -1.72 0.00	21.79 -1.90 0.00	23.61 -2.16 0.00	26.42 -2.87 0.00	22.68 -2.08 0.00	19.87 -1.66 0.00	18.76 -1.46 0.00
NIAGARA_230_LBMP 323716	14.08 -0.56 -0.70	14.01 -0.55 -0.44	13.01 -0.37 -0.30	13.00 -0.27 -0.01	13.01 -0.30 -0.09	14.01 -0.46 0.00	15.23 -0.28 0.00	19.26 -0.53 0.00	22.09 -1.31 0.00	23.52 -1.42 0.00	23.23 -1.46 0.00	22.12 -1.74 0.00	20.86 -1.45 0.00	19.71 -1.15 0.00	19.04 -1.13 0.00	18.76 -1.03 0.00	19.17 -1.09 0.00	20.83 -1.47 0.00	22.09 -1.59 0.00	23.94 -1.83 0.00	26.80 -2.49 0.00	23.00 -1.76 0.00	20.11 -1.42 0.00	18.95 -1.27 0.00
NIAGARA____ 23760	14.06 -0.58 -0.71	14.00 -0.57 -0.44	13.00 -0.38 -0.30	13.00 -0.27 -0.01	13.00 -0.32 -0.09	14.00 -0.48 0.00	15.20 -0.31 0.00	19.20 -0.59 0.00	22.00 -1.40 0.00	23.39 -1.55 0.00	23.13 -1.55 0.00	22.00 -1.86 0.00	20.79 -1.52 0.00	19.64 -1.21 0.00	18.98 -1.19 0.00	18.68 -1.11 0.00	19.11 -1.15 0.00	20.74 -1.56 0.00	22.00 -1.68 0.00	23.84 -1.93 0.00	26.66 -2.64 0.00	22.88 -1.88 0.00	20.04 -1.49 0.00	18.88 -1.34 0.00

NINE_MILE_1 23575	14.02 -0.20 -0.29	14.12 -0.18 -0.18	13.04 -0.16 -0.12	13.10 -0.16 0.00	13.09 -0.17 -0.04	14.29 -0.19 0.00	15.35 -0.16 0.00	19.55 -0.24 0.00	23.05 -0.35 0.00	24.57 -0.37 0.00	24.34 -0.35 0.00	23.48 -0.38 0.00	21.95 -0.36 0.00	20.56 -0.29 0.00	19.87 -0.30 0.00	19.50 -0.30 0.00	19.98 -0.28 0.00	21.94 -0.36 0.00	23.30 -0.38 0.00	25.36 -0.41 0.00	28.76 -0.53 0.00	24.34 -0.42 0.00	21.16 -0.37 0.00	19.87 -0.34 0.00
NINE_MILE_2 23744	14.02 -0.20 -0.28	14.12 -0.18 -0.18	13.04 -0.16 -0.12	13.10 -0.16 0.00	13.09 -0.17 -0.04	14.29 -0.19 0.00	15.35 -0.16 0.00	19.55 -0.24 0.00	23.05 -0.35 0.00	24.57 -0.37 0.00	24.34 -0.35 0.00	23.48 -0.38 0.00	21.95 -0.36 0.00	20.56 -0.29 0.00	19.87 -0.30 0.00	19.52 -0.28 0.00	19.98 -0.28 0.00	21.97 -0.33 0.00	23.30 -0.38 0.00	25.36 -0.41 0.00	28.76 -0.53 0.00	24.34 -0.42 0.00	21.16 -0.37 0.00	19.87 -0.34 0.00
NM_CAPITAL___DRP 24208	20.61 0.70 -5.97	18.61 0.75 -3.73	16.37 0.73 -2.56	14.08 0.77 -0.06	14.76 0.77 -0.77	15.30 0.82 0.00	16.13 0.62 0.00	20.62 0.83 0.00	24.32 0.91 0.00	25.79 0.85 0.00	25.55 0.86 0.00	24.84 0.98 0.00	23.18 0.87 0.00	21.65 0.79 0.00	20.92 0.75 0.00	20.56 0.77 0.00	21.01 0.75 0.00	23.17 0.87 0.00	24.63 0.95 0.00	26.85 1.08 0.00	30.43 1.14 0.00	25.58 0.82 0.00	22.26 0.73 0.00	20.97 0.75 0.00
NM_CENTRAL___DRP 24181	14.40 0.07 -0.39	14.45 0.09 -0.25	13.34 0.09 -0.17	13.36 0.09 0.00	13.36 0.08 -0.05	14.58 0.10 0.00	15.68 0.17 0.00	19.99 0.20 0.00	23.57 0.16 0.00	25.11 0.18 0.00	24.88 0.20 0.00	23.98 0.12 0.00	22.46 0.16 0.00	21.02 0.17 0.00	20.32 0.14 0.00	19.93 0.14 0.00	20.42 0.16 0.00	22.43 0.13 0.00	23.82 0.14 0.00	25.95 0.18 0.00	29.41 0.12 0.00	24.89 0.12 0.00	21.61 0.09 0.00	20.28 0.06 0.00
NM_FRONTIER___DRP 24179	13.99 -0.65 -0.71	13.95 -0.62 -0.44	12.96 -0.42 -0.30	12.96 -0.30 -0.01	12.96 -0.36 -0.09	13.94 -0.54 0.00	15.14 -0.37 0.00	19.10 -0.69 0.00	21.84 -1.57 0.00	23.22 -1.72 0.00	22.94 -1.75 0.00	21.83 -2.03 0.00	20.63 -1.67 0.00	19.50 -1.36 0.00	18.84 -1.33 0.00	18.57 -1.23 0.00	18.96 -1.30 0.00	20.58 -1.72 0.00	21.79 -1.90 0.00	23.61 -2.16 0.00	26.42 -2.87 0.00	22.68 -2.08 0.00	19.87 -1.66 0.00	18.76 -1.46 0.00
NM_ST_REGIS___HYD 24053	12.55 -1.38 0.00	12.77 -1.36 0.00	11.77 -1.31 0.00	11.89 -1.37 0.00	11.89 -1.34 0.00	13.06 -1.42 0.00	13.99 -1.52 0.00	17.83 -1.96 0.00	21.16 -2.25 0.00	22.69 -2.24 0.00	22.39 -2.30 0.00	21.69 -2.17 0.00	20.30 -2.01 0.00	18.79 -2.06 0.00	18.36 -1.82 0.00	17.99 -1.80 0.00	18.40 -1.86 0.00	20.29 -2.01 0.00	21.45 -2.23 0.00	23.27 -2.50 0.00	26.60 -2.69 0.00	22.58 -2.18 0.00	19.61 -1.92 0.00	18.42 -1.80 0.00
NORTHPORT___1 23551	22.35 1.89 -6.52	19.78 1.81 -3.85	17.94 1.66 -3.20	16.93 1.68 -1.99	17.53 1.69 -2.61	20.00 1.84 -3.68	24.12 1.95 -6.66	32.53 2.41 -10.32	35.10 3.11 -8.58	34.90 3.37 -6.60	35.24 3.36 -7.20	34.60 3.24 -7.49	34.51 2.99 -9.21	34.97 2.86 -11.26	33.00 2.74 -10.08	31.50 2.65 -9.05	31.14 2.78 -8.10	33.08 3.08 -7.70	30.41 3.34 -3.39	31.48 3.66 -2.05	39.73 4.07 -6.37	32.14 3.27 -4.11	24.34 2.80 -0.02	22.86 2.63 -0.02
NORTHPORT___2 23552	22.35 1.89 -6.52	19.78 1.81 -3.85	17.94 1.66 -3.20	16.93 1.68 -1.99	17.53 1.69 -2.61	20.00 1.84 -3.68	24.12 1.95 -6.66	32.53 2.41 -10.32	35.10 3.11 -8.58	34.90 3.37 -6.60	35.24 3.36 -7.20	34.60 3.24 -7.49	34.51 2.99 -9.21	34.97 2.86 -11.26	33.00 2.74 -10.08	31.50 2.65 -9.05	31.14 2.78 -8.10	33.08 3.08 -7.70	30.41 3.34 -3.39	31.48 3.66 -2.05	39.73 4.07 -6.37	32.14 3.27 -4.11	24.34 2.80 -0.02	22.86 2.63 -0.02
NORTHPORT___3 23553	22.17 1.71 -6.52	19.64 1.67 -3.85	17.79 1.52 -3.20	16.77 1.52 -1.99	17.36 1.52 -2.61	19.82 1.66 -3.68	23.95 1.78 -6.66	32.41 2.29 -10.32	34.93 2.95 -8.58	34.71 3.17 -6.60	35.07 3.19 -7.20	34.43 3.08 -7.49	34.37 2.86 -9.21	34.84 2.73 -11.26	32.88 2.62 -10.08	31.38 2.53 -9.05	31.00 2.63 -8.10	32.92 2.92 -7.70	30.22 3.15 -3.39	31.25 3.43 -2.05	39.44 3.78 -6.37	31.91 3.04 -4.11	24.10 2.56 -0.02	22.62 2.38 -0.02
NORTHPORT___4 23650	22.17 1.71 -6.52	19.64 1.67 -3.85	17.79 1.52 -3.20	16.77 1.52 -1.99	17.36 1.52 -2.61	19.82 1.66 -3.68	23.95 1.78 -6.66	32.41 2.29 -10.32	34.93 2.95 -8.58	34.71 3.17 -6.60	35.07 3.19 -7.20	34.43 3.08 -7.49	34.37 2.86 -9.21	34.84 2.73 -11.26	32.88 2.62 -10.08	31.38 2.53 -9.05	31.00 2.63 -8.10	32.92 2.92 -7.70	30.22 3.15 -3.39	31.25 3.43 -2.05	39.44 3.78 -6.37	31.91 3.04 -4.11	24.10 2.56 -0.02	22.62 2.38 -0.02
NORTHPORT___IC 23718	22.35 1.89 -6.52	19.78 1.81 -3.85	17.94 1.66 -3.20	16.93 1.68 -1.99	17.53 1.69 -2.61	20.00 1.84 -3.68	24.12 1.95 -6.66	32.53 2.41 -10.32	35.10 3.11 -8.58	34.90 3.37 -6.60	35.24 3.36 -7.20	34.60 3.24 -7.49	34.51 2.99 -9.21	34.97 2.86 -11.26	33.00 2.74 -10.08	31.50 2.65 -9.05	31.14 2.78 -8.10	33.08 3.08 -7.70	30.41 3.34 -3.39	31.48 3.66 -2.05	39.73 4.07 -6.37	32.14 3.27 -4.11	24.34 2.80 -0.02	22.86 2.63 -0.02
NPX_GEN_1385_PROXY 323591	22.35 1.89 -6.52	19.78 1.81 -3.85	17.94 1.66 -3.20	16.93 1.68 -1.99	17.53 1.69 -2.61	19.94 1.78 -3.68	24.04 1.88 -6.66	30.25 2.12 -8.34	30.35 2.76 -4.19	29.43 2.99 -1.50	28.62 2.99 -0.95	27.68 2.89 -0.93	26.75 2.65 -1.79	25.35 2.54 -1.95	25.25 2.44 -2.64	25.08 2.35 -2.93	25.47 2.47 -2.74	27.01 2.74 -1.97	28.85 2.98 -2.19	31.12 3.30 -2.05	32.90 3.63 0.02	27.26 2.90 0.40	24.26 2.71 -0.02	22.76 2.53 -0.02
NPX_GEN_CSC 323557	22.45 1.99 -6.52	19.66 1.69 -3.85	17.83 1.56 -3.20	16.96 1.71 -1.99	17.69 1.85 -2.61	20.14 1.98 -3.68	24.17 2.00 -6.66	32.47 2.35 -10.32	35.03 3.04 -8.58	34.83 3.29 -6.60	35.19 3.31 -7.20	34.53 3.17 -7.49	34.42 2.90 -9.21	34.86 2.75 -11.26	32.90 2.64 -10.08	31.40 2.55 -9.05	31.08 2.72 -8.10	33.06 3.06 -7.70	30.43 3.36 -3.39	31.58 3.76 -2.05	39.85 4.19 -6.37	32.19 3.32 -4.11	24.34 2.80 -0.02	23.00 2.77 -0.02
NSINS_S_GLNS_FALLS 23858	21.29 1.06 -6.30	19.15 1.09 -3.94	16.80 1.02 -2.70	14.43 1.11 -0.06	15.17 1.14 -0.81	15.66 1.19 0.00	16.67 1.16 0.00	21.37 1.58 0.00	25.49 2.08 0.00	26.91 1.97 0.00	26.59 1.90 0.00	25.98 2.12 0.00	24.20 1.89 0.00	22.50 1.65 0.00	21.65 1.47 0.00	21.30 1.50 0.00	21.78 1.52 0.00	24.04 1.74 0.00	25.60 1.92 0.00	27.93 2.16 0.00	31.69 2.40 0.00	26.57 1.81 0.00	23.14 1.62 0.00	21.71 1.50 0.00
NUCOR_STEEL___DRP 24197	14.65 0.17 -0.55	14.68 0.21 -0.34	13.51 0.20 -0.24	13.48 0.21 -0.01	13.50 0.20 -0.07	14.71 0.23 0.00	15.83 0.33 0.00	20.21 0.42 0.00	23.78 0.37 0.00	25.36 0.42 0.00	25.11 0.42 0.00	24.20 0.33 0.00	22.64 0.34 0.00	21.21 0.35 0.00	20.50 0.32 0.00	20.11 0.32 0.00	20.58 0.32 0.00	22.63 0.33 0.00	24.04 0.36 0.00	26.18 0.41 0.00	29.67 0.38 0.00	25.08 0.32 0.00	21.81 0.28 0.00	20.44 0.22 0.00

NYISO_LBMP_REFERENCE 24008	13.93 0.00 0.00	14.12 0.00 0.00	13.08 0.00 0.00	13.26 0.00 0.00	13.23 0.00 0.00	14.48 0.00 0.00	15.51 0.00 0.00	19.79 0.00 0.00	23.40 0.00 0.00	24.94 0.00 0.00	24.69 0.00 0.00	23.86 0.00 0.00	22.31 0.00 0.00	20.85 0.00 0.00	20.17 0.00 0.00	19.79 0.00 0.00	20.26 0.00 0.00	22.30 0.00 0.00	23.68 0.00 0.00	25.77 0.00 0.00	29.29 0.00 0.00	24.76 0.00 0.00	21.53 0.00 0.00	20.22 0.00 0.00
NYPA_BRENTWD____GT 24164	22.48 2.02 -6.52	19.88 1.91 -3.85	18.03 1.75 -3.20	17.03 1.78 -1.99	17.63 1.80 -2.61	20.13 1.97 -3.68	24.25 2.08 -6.66	32.73 2.61 -10.32	35.31 3.32 -8.58	35.13 3.59 -6.60	35.49 3.60 -7.20	34.81 3.46 -7.49	34.68 3.17 -9.21	35.14 3.02 -11.26	33.16 2.91 -10.08	31.66 2.81 -9.05	31.32 2.96 -8.10	33.30 3.30 -7.70	30.67 3.60 -3.39	31.79 3.97 -2.05	40.08 4.42 -6.37	32.41 3.54 -4.11	24.56 3.01 -0.02	23.04 2.81 -0.02
NYPA_GOWANUS____GT5 24156	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NYPA_GOWANUS____GT6 24157	19.93 1.53 -4.46	18.38 1.47 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.38 3.17 -0.34	25.66 2.92 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.05 2.53 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.94 3.17 -0.01	32.80 3.51 0.00	27.61 2.85 -0.01	24.02 2.47 -0.02	22.58 2.34 -0.02
NYPA_HARLEM__RVR__GT1 24160	19.80 1.41 -4.46	18.25 1.34 -2.78	16.24 1.26 -1.91	14.56 1.26 -0.04	15.04 1.24 -0.57	15.85 1.38 0.00	16.99 1.49 0.00	21.74 1.96 0.01	25.95 2.55 0.00	27.70 2.77 0.01	27.50 2.81 0.00	27.16 2.96 -0.34	25.48 2.74 -0.43	24.03 2.65 -0.52	23.19 2.54 -0.47	22.93 2.41 -0.72	24.02 2.53 -1.23	25.83 2.81 -0.72	26.85 3.01 -0.17	28.81 3.04 0.00	32.53 3.25 0.01	27.41 2.65 0.00	23.93 2.39 -0.01	22.49 2.26 -0.01
NYPA_HARLEM__RVR__GT2 24161	19.80 1.41 -4.46	18.25 1.34 -2.78	16.24 1.26 -1.91	14.56 1.26 -0.04	15.04 1.24 -0.57	15.85 1.38 0.00	16.99 1.49 0.00	21.74 1.96 0.01	25.95 2.55 0.00	27.70 2.77 0.01	27.50 2.81 0.00	27.16 2.96 -0.34	25.48 2.74 -0.43	24.03 2.65 -0.52	23.19 2.54 -0.47	22.93 2.41 -0.72	24.02 2.53 -1.23	25.83 2.81 -0.72	26.85 3.01 -0.17	28.81 3.04 0.00	32.53 3.25 0.01	27.41 2.65 0.00	23.93 2.39 -0.01	22.49 2.26 -0.01
NYPA_KENT____GT 24152	19.92 1.52 -4.46	18.38 1.47 -2.79	16.34 1.35 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.93 1.45 -0.01	17.05 1.54 -0.01	21.79 2.00 0.00	25.98 2.57 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.28 3.08 -0.34	25.60 2.86 -0.43	24.11 2.73 -0.53	23.27 2.62 -0.47	22.99 2.47 -0.73	24.09 2.59 -1.24	25.92 2.90 -0.72	26.95 3.10 -0.17	28.94 3.17 -0.01	32.78 3.48 0.00	27.59 2.82 -0.01	24.00 2.45 -0.02	22.56 2.32 -0.02
NYPA_POUCH1____GT 24155	19.90 1.51 -4.46	18.35 1.44 -2.79	16.32 1.33 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.90 1.42 -0.01	17.00 1.49 -0.01	21.73 1.94 0.00	25.89 2.48 -0.01	27.73 2.79 0.00	27.51 2.81 -0.01	27.35 3.15 -0.34	25.64 2.90 -0.43	24.18 2.80 -0.53	23.33 2.68 -0.47	23.03 2.51 -0.73	24.15 2.65 -1.24	26.01 2.99 -0.72	27.02 3.17 -0.17	28.89 3.12 -0.01	32.75 3.45 0.00	27.57 2.80 -0.01	24.00 2.45 -0.02	22.54 2.30 -0.02
NYPA_VERNON____GT2 24162	19.90 1.51 -4.46	18.37 1.46 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.13 1.32 -0.58	15.93 1.45 -0.01	17.06 1.55 -0.01	21.81 2.02 0.00	26.01 2.60 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.19 2.98 -0.34	25.51 2.77 -0.43	24.05 2.67 -0.53	23.21 2.56 -0.47	22.95 2.43 -0.73	24.05 2.55 -1.24	25.85 2.83 -0.72	26.88 3.03 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.52 2.28 -0.02
NYPA_VERNON____GT3 24163	19.90 1.51 -4.46	18.37 1.46 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.13 1.32 -0.58	15.93 1.45 -0.01	17.06 1.55 -0.01	21.81 2.02 0.00	26.01 2.60 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.19 2.98 -0.34	25.51 2.77 -0.43	24.05 2.67 -0.53	23.21 2.56 -0.47	22.95 2.43 -0.73	24.05 2.55 -1.24	25.85 2.83 -0.72	26.88 3.03 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.52 2.28 -0.02
NYPA__ASTORIA_CC1 323568	19.87 1.48 -4.46	18.34 1.43 -2.79	16.31 1.32 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.92 1.43 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.78 2.84 0.00	27.53 2.84 -0.01	27.16 2.96 -0.34	25.48 2.74 -0.43	24.03 2.65 -0.53	23.19 2.54 -0.47	22.93 2.41 -0.73	24.03 2.53 -1.24	25.83 2.81 -0.72	26.86 3.01 -0.17	28.87 3.09 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.50 2.26 -0.02
NYPA__ASTORIA_CC2 323569	19.87 1.48 -4.46	18.34 1.43 -2.79	16.31 1.32 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.92 1.43 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.78 2.84 0.00	27.53 2.84 -0.01	27.16 2.96 -0.34	25.48 2.74 -0.43	24.03 2.65 -0.53	23.19 2.54 -0.47	22.93 2.41 -0.73	24.03 2.53 -1.24	25.83 2.81 -0.72	26.86 3.01 -0.17	28.87 3.09 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.50 2.26 -0.02
NYPA__HOLTSVILL 23794	22.45 1.99 -6.52	19.81 1.84 -3.85	17.96 1.69 -3.20	17.00 1.75 -1.99	17.63 1.80 -2.61	20.13 1.97 -3.68	24.22 2.05 -6.66	32.65 2.53 -10.32	35.22 3.23 -8.58	35.06 3.52 -6.60	35.39 3.50 -7.20	34.72 3.37 -7.49	34.62 3.10 -9.21	35.05 2.94 -11.26	33.08 2.82 -10.08	31.58 2.73 -9.05	31.26 2.90 -8.10	33.21 3.21 -7.70	30.60 3.53 -3.39	31.71 3.89 -2.05	39.99 4.33 -6.37	32.34 3.47 -4.11	24.47 2.93 -0.02	23.03 2.79 -0.02
NYPA__HELLGATE_GT1 24158	19.80 1.41 -4.46	18.27 1.37 -2.78	16.25 1.27 -1.91	14.57 1.27 -0.04	15.04 1.24 -0.57	15.84 1.36 0.00	16.95 1.44 0.00	21.68 1.90 0.01	25.86 2.46 0.00	27.67 2.74 0.01	27.43 2.74 0.00	26.92 2.86 -0.19	25.21 2.65 -0.25	23.70 2.54 -0.30	22.90 2.46 -0.27	22.46 2.33 -0.34	23.27 2.45 -0.56	25.37 2.72 -0.35	26.68 2.91 -0.09	28.76 2.99 0.00	32.56 3.28 0.01	27.41 2.65 0.00	23.84 2.30 0.00	22.41 2.18 0.00
NYPA__HELLGATE_GT2 24159	19.80 1.41 -4.46	18.27 1.37 -2.78	16.25 1.27 -1.91	14.57 1.27 -0.04	15.04 1.24 -0.57	15.84 1.36 0.00	16.95 1.44 0.00	21.68 1.90 0.01	25.86 2.46 0.00	27.67 2.74 0.01	27.43 2.74 0.00	26.92 2.86 -0.19	25.21 2.65 -0.25	23.70 2.54 -0.30	22.90 2.46 -0.27	22.46 2.33 -0.34	23.27 2.45 -0.56	25.37 2.72 -0.35	26.68 2.91 -0.09	28.76 2.99 0.00	32.56 3.28 0.01	27.41 2.65 0.00	23.84 2.30 0.00	22.41 2.18 0.00

NYS_BARGE___HYD 23848	14.30 -0.32 -0.68	14.25 -0.30 -0.43	13.24 -0.13 -0.29	13.24 -0.03 -0.01	13.25 -0.07 -0.09	14.27 -0.20 0.00	15.59 0.08 0.00	19.77 -0.02 0.00	22.70 -0.70 0.00	24.19 -0.75 0.00	23.92 -0.77 0.00	22.74 -1.12 0.00	21.33 -0.98 0.00	20.14 -0.71 0.00	19.45 -0.73 0.00	19.14 -0.65 0.00	19.55 -0.71 0.00	21.16 -1.14 0.00	22.45 -1.23 0.00	24.33 -1.44 0.00	27.24 -2.05 0.00	23.35 -1.41 0.00	20.43 -1.10 0.00	19.21 -1.01 0.00
O.H_GEN_BRUCE 24063	14.31 -0.40 -0.78	14.20 -0.41 -0.49	13.16 -0.25 -0.33	13.11 -0.16 -0.01	13.13 -0.20 -0.10	14.17 -0.30 0.00	15.40 -0.11 0.00	19.47 -0.32 0.00	22.40 -1.01 0.00	23.87 -1.07 0.00	23.58 -1.11 0.00	22.45 -1.41 0.00	21.15 -1.16 0.00	19.96 -0.90 0.00	19.31 -0.87 0.00	19.00 -0.79 0.00	19.41 -0.85 0.00	21.12 -1.18 0.00	22.42 -1.26 0.00	24.30 -1.47 0.00	27.24 -2.05 0.00	23.35 -1.41 0.00	20.39 -1.14 0.00	19.19 -1.03 0.00
OAK_ORCHARD___HYD 24046	14.29 -0.21 -0.56	14.29 -0.18 -0.35	13.21 -0.11 -0.24	13.21 -0.05 -0.01	13.22 -0.08 -0.07	14.35 -0.13 0.00	15.52 0.02 0.00	19.81 0.02 0.00	23.01 -0.40 0.00	24.59 -0.35 0.00	24.34 -0.35 0.00	23.29 -0.57 0.00	21.86 -0.45 0.00	20.56 -0.29 0.00	19.85 -0.32 0.00	19.52 -0.28 0.00	19.96 -0.30 0.00	21.85 -0.45 0.00	23.18 -0.50 0.00	25.20 -0.57 0.00	28.44 -0.85 0.00	24.17 -0.59 0.00	21.03 -0.49 0.00	19.73 -0.49 0.00
OCC_CHEM___DRP 24175	14.03 -0.61 -0.71	13.99 -0.58 -0.45	12.99 -0.39 -0.31	12.99 -0.28 -0.01	13.00 -0.32 -0.09	13.99 -0.49 0.00	15.18 -0.33 0.00	19.16 -0.63 0.00	21.93 -1.47 0.00	23.32 -1.62 0.00	23.03 -1.65 0.00	21.93 -1.93 0.00	20.70 -1.61 0.00	19.58 -1.27 0.00	18.92 -1.25 0.00	18.62 -1.17 0.00	19.05 -1.22 0.00	20.67 -1.63 0.00	21.88 -1.80 0.00	23.71 -2.06 0.00	26.51 -2.78 0.00	22.78 -1.98 0.00	19.96 -1.57 0.00	18.82 -1.39 0.00
OLIN_CORP_DRP 24177	14.09 -0.56 -0.72	14.04 -0.54 -0.45	13.04 -0.34 -0.31	13.04 -0.23 -0.01	13.04 -0.28 -0.09	14.03 -0.45 0.00	15.23 -0.28 0.00	19.24 -0.55 0.00	22.02 -1.38 0.00	23.44 -1.50 0.00	23.16 -1.53 0.00	22.02 -1.84 0.00	20.83 -1.47 0.00	19.69 -1.17 0.00	19.03 -1.15 0.00	18.72 -1.07 0.00	19.13 -1.13 0.00	20.78 -1.52 0.00	22.05 -1.63 0.00	23.89 -1.88 0.00	26.71 -2.58 0.00	22.93 -1.83 0.00	20.09 -1.44 0.00	18.92 -1.29 0.00
OLIN_CORP_DSASP 323712	14.03 -0.61 -0.71	13.99 -0.58 -0.45	12.99 -0.39 -0.31	12.99 -0.28 -0.01	13.00 -0.32 -0.09	13.99 -0.49 0.00	15.18 -0.33 0.00	19.16 -0.63 0.00	21.93 -1.47 0.00	23.32 -1.62 0.00	23.03 -1.65 0.00	21.93 -1.93 0.00	20.70 -1.61 0.00	19.58 -1.27 0.00	18.92 -1.25 0.00	18.62 -1.17 0.00	19.05 -1.22 0.00	20.67 -1.63 0.00	21.88 -1.80 0.00	23.71 -2.06 0.00	26.51 -2.78 0.00	22.78 -1.98 0.00	19.96 -1.57 0.00	18.82 -1.39 0.00
ONEIDA_HERK_LFGE 323681	13.95 0.01 0.00	14.19 0.07 0.00	13.10 0.03 0.00	13.26 0.00 0.00	13.24 0.01 0.00	14.51 0.03 0.00	15.59 0.08 0.00	19.89 0.10 0.00	23.54 0.14 0.00	25.21 0.27 0.00	24.88 0.20 0.00	24.03 0.17 0.00	22.55 0.25 0.00	20.98 0.13 0.00	20.32 0.14 0.00	19.93 0.14 0.00	20.42 0.16 0.00	22.50 0.20 0.00	23.85 0.17 0.00	26.00 0.23 0.00	29.50 0.21 0.00	24.94 0.17 0.00	21.66 0.13 0.00	20.28 0.06 0.00
ONONDAGA_REF_OCCRA 23987	14.57 0.15 -0.49	14.60 0.17 -0.30	13.44 0.16 -0.21	13.43 0.17 0.00	13.45 0.16 -0.06	14.67 0.19 0.00	15.77 0.26 0.00	20.10 0.32 0.00	23.73 0.33 0.00	25.29 0.35 0.00	25.06 0.37 0.00	24.15 0.29 0.00	22.60 0.29 0.00	21.17 0.31 0.00	20.46 0.28 0.00	20.07 0.28 0.00	20.54 0.28 0.00	22.59 0.29 0.00	23.99 0.31 0.00	26.13 0.36 0.00	29.64 0.35 0.00	25.06 0.30 0.00	21.77 0.24 0.00	20.40 0.18 0.00
ONONDAGA___COGEN 23986	14.49 0.10 -0.46	14.54 0.13 -0.29	13.39 0.12 -0.20	13.40 0.13 0.00	13.40 0.12 -0.06	14.61 0.13 0.00	15.71 0.20 0.00	20.05 0.26 0.00	23.61 0.21 0.00	25.19 0.25 0.00	24.93 0.25 0.00	24.03 0.17 0.00	22.51 0.20 0.00	21.06 0.21 0.00	20.36 0.18 0.00	19.99 0.20 0.00	20.46 0.20 0.00	22.50 0.20 0.00	23.89 0.21 0.00	26.03 0.26 0.00	29.50 0.21 0.00	24.94 0.17 0.00	21.68 0.15 0.00	20.32 0.10 0.00
ONTARIO___LFGE 23819	14.73 0.14 -0.66	14.69 0.16 -0.41	13.54 0.18 -0.28	13.48 0.21 -0.01	13.51 0.20 -0.08	14.69 0.22 0.00	15.91 0.40 0.00	20.28 0.49 0.00	23.71 0.30 0.00	25.29 0.35 0.00	25.03 0.35 0.00	24.01 0.14 0.00	22.51 0.20 0.00	21.12 0.27 0.00	20.40 0.22 0.00	20.01 0.22 0.00	20.50 0.24 0.00	22.48 0.18 0.00	23.89 0.21 0.00	26.03 0.26 0.00	29.41 0.12 0.00	24.94 0.17 0.00	21.66 0.13 0.00	20.32 0.10 0.00
ORANGEVILLE_WT_PWR 323706	14.77 -0.01 -0.85	14.64 -0.01 -0.53	13.53 0.09 -0.36	13.45 0.19 -0.01	13.49 0.16 -0.11	14.56 0.09 0.00	15.85 0.34 0.00	20.10 0.32 0.00	23.24 -0.16 0.00	24.77 -0.17 0.00	24.42 -0.27 0.00	23.27 -0.60 0.00	21.88 -0.42 0.00	20.62 -0.23 0.00	19.91 -0.26 0.00	19.58 -0.22 0.00	20.00 -0.26 0.00	21.79 -0.51 0.00	23.14 -0.54 0.00	25.13 -0.64 0.00	28.18 -1.11 0.00	24.09 -0.67 0.00	21.03 -0.49 0.00	19.75 -0.46 0.00
OSWEGATCHIE___HYD 24044	12.83 -1.10 0.00	13.06 -1.06 0.00	12.04 -1.03 0.00	12.17 -1.09 0.00	12.16 -1.07 0.00	13.33 -1.14 0.00	14.28 -1.23 0.00	18.23 -1.56 0.00	21.62 -1.78 0.00	23.22 -1.72 0.00	22.89 -1.80 0.00	22.12 -1.74 0.00	20.77 -1.54 0.00	19.25 -1.61 0.00	18.72 -1.45 0.00	18.35 -1.44 0.00	18.80 -1.46 0.00	20.76 -1.54 0.00	21.93 -1.75 0.00	23.89 -1.88 0.00	27.21 -2.08 0.00	23.03 -1.73 0.00	20.04 -1.49 0.00	18.78 -1.44 0.00
OSWEGO___5 23606	14.17 -0.10 -0.33	14.25 -0.08 -0.21	13.14 -0.08 -0.14	13.20 -0.07 0.00	13.19 -0.08 -0.04	14.39 -0.09 0.00	15.46 -0.05 0.00	19.71 -0.08 0.00	23.24 -0.16 0.00	24.77 -0.17 0.00	24.52 -0.17 0.00	23.65 -0.22 0.00	22.13 -0.18 0.00	20.71 -0.14 0.00	20.03 -0.14 0.00	19.65 -0.14 0.00	20.12 -0.14 0.00	22.12 -0.18 0.00	23.49 -0.19 0.00	25.56 -0.21 0.00	29.00 -0.29 0.00	24.51 -0.25 0.00	21.31 -0.22 0.00	20.02 -0.20 0.00
OSWEGO___6 23613	14.17 -0.10 -0.33	14.25 -0.08 -0.21	13.14 -0.08 -0.14	13.20 -0.07 0.00	13.19 -0.08 -0.04	14.39 -0.09 0.00	15.46 -0.05 0.00	19.71 -0.08 0.00	23.24 -0.16 0.00	24.77 -0.17 0.00	24.52 -0.17 0.00	23.65 -0.22 0.00	22.13 -0.18 0.00	20.71 -0.14 0.00	20.03 -0.14 0.00	19.65 -0.14 0.00	20.12 -0.14 0.00	22.12 -0.18 0.00	23.49 -0.19 0.00	25.56 -0.21 0.00	29.00 -0.29 0.00	24.51 -0.25 0.00	21.31 -0.22 0.00	20.02 -0.20 0.00
OUTOKUMPU-AB___DRP 24206	14.46 -0.20 -0.73	14.41 -0.17 -0.45	13.36 -0.03 -0.31	13.36 0.09 -0.01	13.37 0.05 -0.09	14.39 -0.09 0.00	15.69 0.19 0.00	19.89 0.10 0.00	22.84 -0.56 0.00	24.32 -0.62 0.00	24.05 -0.64 0.00	22.88 -0.98 0.00	21.55 -0.76 0.00	20.33 -0.52 0.00	19.65 -0.52 0.00	19.34 -0.45 0.00	19.73 -0.53 0.00	21.41 -0.89 0.00	22.71 -0.97 0.00	24.61 -1.16 0.00	27.56 -1.73 0.00	23.65 -1.11 0.00	20.67 -0.86 0.00	19.41 -0.81 0.00

OXBOW____ 24026	14.28 -0.38 -0.72	14.22 -0.35 -0.45	13.20 -0.18 -0.31	13.20 -0.07 -0.01	13.20 -0.12 -0.09	14.22 -0.26 0.00	15.46 -0.05 0.00	19.55 -0.24 0.00	22.44 -0.96 0.00	23.89 -1.05 0.00	23.60 -1.09 0.00	22.45 -1.41 0.00	21.17 -1.14 0.00	20.00 -0.86 0.00	19.33 -0.85 0.00	19.02 -0.77 0.00	19.43 -0.83 0.00	21.10 -1.20 0.00	22.36 -1.33 0.00	24.22 -1.55 0.00	27.09 -2.20 0.00	23.25 -1.51 0.00	20.37 -1.16 0.00	19.15 -1.07 0.00
OXY_CHEM_DSASP 323612	14.03 -0.61 -0.71	13.99 -0.58 -0.45	12.99 -0.39 -0.31	12.99 -0.28 -0.01	13.00 -0.32 -0.09	13.99 -0.49 0.00	15.18 -0.33 0.00	19.16 -0.63 0.00	21.93 -1.47 0.00	23.32 -1.62 0.00	23.03 -1.65 0.00	21.93 -1.93 0.00	20.70 -1.61 0.00	19.58 -1.27 0.00	18.92 -1.25 0.00	18.62 -1.17 0.00	19.05 -1.22 0.00	20.67 -1.63 0.00	21.88 -1.80 0.00	23.71 -2.06 0.00	26.51 -2.78 0.00	22.78 -1.98 0.00	19.96 -1.57 0.00	18.82 -1.39 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.03 -0.61 -0.71	13.99 -0.58 -0.45	12.99 -0.39 -0.31	12.99 -0.28 -0.01	13.00 -0.32 -0.09	13.99 -0.49 0.00	15.18 -0.33 0.00	19.16 -0.63 0.00	21.93 -1.47 0.00	23.32 -1.62 0.00	23.03 -1.65 0.00	21.93 -1.93 0.00	20.70 -1.61 0.00	19.58 -1.27 0.00	18.92 -1.25 0.00	18.62 -1.17 0.00	19.05 -1.22 0.00	20.67 -1.63 0.00	21.88 -1.80 0.00	23.71 -2.06 0.00	26.51 -2.78 0.00	22.78 -1.98 0.00	19.96 -1.57 0.00	18.82 -1.39 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.80 1.41 -4.46	18.26 1.36 -2.78	16.24 1.26 -1.91	14.56 1.26 -0.04	15.04 1.24 -0.57	15.84 1.36 0.00	16.95 1.44 0.00	21.66 1.88 0.01	25.83 2.43 0.00	27.65 2.72 0.01	27.40 2.72 0.00	26.89 2.84 -0.19	25.18 2.63 -0.25	23.68 2.52 -0.30	22.88 2.44 -0.27	22.44 2.31 -0.34	23.25 2.43 -0.56	25.35 2.70 -0.35	26.66 2.89 -0.09	28.73 2.96 0.00	32.56 3.28 0.01	27.38 2.62 0.00	23.81 2.28 0.00	22.39 2.16 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.82 1.44 -4.46	18.29 1.38 -2.78	16.26 1.28 -1.91	14.58 1.29 -0.04	15.07 1.27 -0.57	15.85 1.38 0.00	16.96 1.46 0.00	21.70 1.92 0.01	25.88 2.48 0.00	27.70 2.77 0.01	27.47 2.79 0.00	26.94 2.89 -0.19	25.25 2.70 -0.25	23.74 2.59 -0.30	22.94 2.50 -0.27	22.50 2.37 -0.34	23.29 2.47 -0.56	25.41 2.76 -0.35	26.73 2.96 -0.09	28.81 3.04 0.00	32.62 3.34 0.01	27.46 2.70 0.00	23.88 2.35 0.00	22.45 2.22 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.85 0.13 -0.79	14.73 0.11 -0.49	13.64 0.22 -0.34	13.58 0.32 -0.01	13.62 0.29 -0.10	14.71 0.23 0.00	16.04 0.53 0.00	20.34 0.55 0.00	23.47 0.07 0.00	25.01 0.08 0.00	24.71 0.02 0.00	23.53 -0.33 0.00	22.11 -0.20 0.00	20.85 0.00 0.00	20.15 -0.02 0.00	19.81 0.02 0.00	20.24 -0.02 0.00	22.01 -0.29 0.00	23.40 -0.28 0.00	25.38 -0.39 0.00	28.47 -0.82 0.00	24.39 -0.37 0.00	21.27 -0.26 0.00	19.94 -0.28 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.99 1.45 -4.61	18.42 1.41 -2.88	16.33 1.28 -1.98	14.58 1.27 -0.04	15.06 1.24 -0.59	15.82 1.35 0.00	16.90 1.40 0.00	21.63 1.84 0.00	25.96 2.55 0.00	27.71 2.77 0.00	27.45 2.76 0.00	26.51 2.62 -0.03	24.73 2.39 -0.03	23.17 2.27 -0.04	22.39 2.18 -0.04	21.90 2.06 -0.05	22.55 2.21 -0.08	24.80 2.45 -0.05	26.35 2.65 -0.01	28.76 2.99 0.00	32.72 3.43 0.00	27.41 2.65 0.00	23.73 2.20 0.00	22.28 2.06 0.00
PEEKSKILL____ 23653	19.63 1.28 -4.41	18.12 1.24 -2.76	16.10 1.14 -1.89	14.43 1.13 -0.04	14.90 1.11 -0.57	15.69 1.22 0.00	16.81 1.30 0.00	21.49 1.70 0.00	25.65 2.25 0.00	27.38 2.45 0.00	27.16 2.47 0.00	26.19 2.39 0.06	24.44 2.21 0.07	22.89 2.13 0.09	22.13 2.04 0.08	21.65 1.96 0.10	22.14 2.05 0.16	24.47 2.28 0.10	26.12 2.46 0.03	28.45 2.68 0.00	32.25 2.96 0.00	27.09 2.33 0.00	23.53 2.00 0.00	22.07 1.86 0.00
PGE MADISON____WINDPWR 24146	16.17 0.84 -1.40	15.95 0.95 -0.88	14.49 0.81 -0.60	14.01 0.74 -0.01	14.17 0.77 -0.18	15.35 0.87 0.00	16.61 1.10 0.00	21.17 1.38 0.00	25.04 1.64 0.00	26.91 1.97 0.00	26.49 1.80 0.00	25.46 1.60 0.00	23.96 1.65 0.00	22.21 1.35 0.00	21.47 1.29 0.00	21.00 1.21 0.00	21.54 1.28 0.00	23.73 1.43 0.00	25.08 1.40 0.00	27.37 1.60 0.00	30.87 1.58 0.00	26.20 1.44 0.00	22.78 1.25 0.00	21.37 1.15 0.00
PIERCEFIELD____HYD 23852	12.42 -1.52 0.00	12.64 -1.48 0.00	11.64 -1.44 0.00	11.76 -1.50 0.00	11.76 -1.47 0.00	12.90 -1.58 0.00	13.83 -1.68 0.00	17.61 -2.18 0.00	20.92 -2.48 0.00	22.47 -2.47 0.00	22.15 -2.54 0.00	21.45 -2.41 0.00	20.10 -2.21 0.00	18.60 -2.25 0.00	18.16 -2.02 0.00	17.79 -2.00 0.00	18.19 -2.07 0.00	20.09 -2.21 0.00	21.24 -2.44 0.00	23.06 -2.71 0.00	26.36 -2.93 0.00	22.39 -2.38 0.00	19.44 -2.09 0.00	18.24 -1.98 0.00
PINELAWN_CC_1 323563	22.31 1.85 -6.52	19.76 1.79 -3.85	17.91 1.63 -3.20	16.89 1.64 -1.99	17.47 1.64 -2.61	19.97 1.81 -3.68	24.09 1.92 -6.66	32.57 2.45 -10.32	35.12 3.14 -8.58	34.90 3.37 -6.60	35.27 3.38 -7.20	34.60 3.24 -7.49	34.51 2.99 -9.21	34.97 2.86 -11.26	33.00 2.74 -10.08	31.50 2.65 -9.05	31.14 2.78 -8.10	33.10 3.10 -7.70	30.43 3.36 -3.39	31.50 3.68 -2.05	39.73 4.07 -6.37	32.16 3.29 -4.11	24.34 2.80 -0.02	22.82 2.59 -0.02
PJM_GEN_HTP_PROXY 323702	19.88 1.51 -4.45	18.37 1.47 -2.78	16.32 1.33 -1.91	14.62 1.33 -0.04	15.09 1.30 -0.57	15.91 1.43 0.00	17.06 1.55 0.00	21.79 2.00 0.00	26.02 2.62 0.00	27.76 2.82 0.00	27.55 2.86 0.00	26.54 2.81 0.14	24.74 2.61 0.18	23.14 2.50 0.21	22.38 2.40 0.19	21.94 2.31 0.16	22.41 2.41 0.26	24.76 2.65 0.19	26.48 2.86 0.07	28.86 3.09 0.00	32.69 3.40 0.00	27.48 2.72 0.00	23.89 2.37 0.01	22.40 2.18 0.01
PJM_GEN_KEystone 24065	17.12 0.57 -2.61	16.31 0.55 -1.63	14.74 0.55 -1.12	13.87 0.58 -0.03	14.13 0.57 -0.34	15.07 0.59 0.00	16.28 0.78 0.00	20.70 0.91 0.00	24.32 0.91 0.00	25.94 1.00 0.00	25.65 0.96 0.00	24.65 0.79 -0.01	23.10 0.78 -0.01	21.70 0.84 -0.01	20.99 0.81 -0.01	20.61 0.79 -0.02	21.11 0.81 -0.04	23.10 0.78 -0.02	24.56 0.88 0.00	26.67 0.90 0.00	30.11 0.82 0.00	25.50 0.74 0.00	22.20 0.67 0.00	20.87 0.65 0.00
PJM_GEN_NEPTUNE_PROXY 323594	22.07 1.62 -6.52	19.58 1.61 -3.85	17.74 1.46 -3.20	16.72 1.47 -1.99	17.29 1.45 -2.61	19.75 1.59 -3.68	23.89 1.72 -6.66	32.31 2.20 -10.32	34.84 2.85 -8.58	34.58 3.04 -6.60	34.92 3.04 -7.20	34.31 2.96 -7.49	34.26 2.74 -9.21	34.74 2.63 -11.26	32.78 2.52 -10.08	31.28 2.43 -9.05	30.88 2.51 -8.10	32.79 2.79 -7.70	30.05 2.98 -3.39	31.04 3.22 -2.05	39.20 3.54 -6.37	31.74 2.87 -4.11	23.95 2.41 -0.02	22.48 2.24 -0.02
PJM_GEN_VFT_PROXY 323633	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.14 1.34 -0.58	15.96 1.48 -0.01	17.11 1.60 -0.01	21.85 2.06 0.00	26.10 2.69 -0.01	27.83 2.89 0.00	27.63 2.94 -0.01	27.05 2.84 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.54	23.10 2.44 -0.48	22.88 2.35 -0.74	23.98 2.47 -1.24	25.75 2.72 -0.73	26.77 2.91 -0.17	28.89 3.12 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.98 2.43 -0.02	22.48 2.24 -0.02

PLEASANTVLY___LBMP 24000	19.81 1.24 -4.64	18.22 1.20 -2.90	16.16 1.10 -1.99	14.40 1.10 -0.04	14.91 1.08 -0.60	15.66 1.19 0.00	16.76 1.26 0.00	21.43 1.64 0.00	25.56 2.15 0.00	27.26 2.32 0.00	27.03 2.35 0.00	26.14 2.27 -0.01	24.41 2.10 -0.01	22.87 2.00 -0.01	22.12 1.94 -0.01	21.67 1.86 -0.01	22.23 1.95 -0.02	24.46 2.14 -0.01	26.01 2.32 0.00	28.30 2.53 0.00	32.08 2.78 0.00	26.97 2.20 0.00	23.42 1.89 0.00	21.98 1.76 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.79 1.32 -4.54	18.24 1.29 -2.83	16.20 1.18 -1.94	14.47 1.17 -0.05	14.96 1.15 -0.58	15.74 1.26 0.00	16.86 1.35 0.00	21.55 1.76 0.00	25.72 2.32 0.00	27.46 2.52 0.00	27.21 2.52 0.00	26.41 2.44 -0.11	24.70 2.25 -0.14	23.19 2.17 -0.17	22.40 2.08 -0.15	21.98 2.00 -0.19	22.66 2.09 -0.31	24.81 2.32 -0.20	26.24 2.51 -0.06	28.50 2.73 0.00	32.31 3.02 0.00	27.14 2.38 0.00	23.58 2.05 -0.01	22.12 1.90 -0.01
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.09 1.25 -4.90	18.41 1.23 -3.06	16.30 1.12 -2.10	14.43 1.13 -0.05	14.97 1.11 -0.63	15.69 1.22 0.00	16.75 1.24 0.00	21.45 1.66 0.00	25.60 2.20 0.00	27.28 2.34 0.00	27.01 2.32 0.00	26.11 2.24 -0.01	24.37 2.05 -0.01	22.81 1.94 -0.01	22.04 1.85 -0.01	21.61 1.80 -0.01	22.17 1.88 -0.02	24.41 2.10 -0.01	25.96 2.27 0.00	28.32 2.55 0.00	32.16 2.87 0.00	26.97 2.20 0.00	23.40 1.87 0.00	21.98 1.76 0.00
POLETTI____ 23519	19.93 1.53 -4.46	18.41 1.50 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.13 1.32 -0.58	15.94 1.46 -0.01	17.10 1.58 -0.01	21.81 2.02 0.00	26.05 2.64 -0.01	27.78 2.84 0.00	27.58 2.89 -0.01	27.05 2.84 -0.35	25.40 2.65 -0.44	23.93 2.54 -0.53	23.11 2.46 -0.48	22.88 2.35 -0.73	23.97 2.47 -1.24	25.74 2.72 -0.72	26.77 2.91 -0.17	28.89 3.12 -0.01	32.72 3.43 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.46 2.22 -0.02
PORT_JEFF_3 23555	22.48 2.02 -6.52	19.83 1.86 -3.85	17.99 1.71 -3.20	17.03 1.78 -1.99	17.66 1.83 -2.61	20.14 1.98 -3.68	24.25 2.08 -6.66	32.69 2.57 -10.32	35.26 3.28 -8.58	35.10 3.57 -6.60	35.44 3.56 -7.20	34.76 3.41 -7.49	34.66 3.15 -9.21	35.09 2.98 -11.26	33.12 2.86 -10.08	31.62 2.77 -9.05	31.30 2.94 -8.10	33.26 3.26 -7.70	30.64 3.58 -3.39	31.79 3.97 -2.05	40.05 4.39 -6.37	32.38 3.51 -4.11	24.54 2.99 -0.02	23.06 2.83 -0.02
PORT_JEFF_4 23616	22.48 2.02 -6.52	19.83 1.86 -3.85	17.99 1.71 -3.20	17.03 1.78 -1.99	17.66 1.83 -2.61	20.14 1.98 -3.68	24.25 2.08 -6.66	32.69 2.57 -10.32	35.26 3.28 -8.58	35.10 3.57 -6.60	35.44 3.56 -7.20	34.76 3.41 -7.49	34.66 3.15 -9.21	35.09 2.98 -11.26	33.12 2.86 -10.08	31.62 2.77 -9.05	31.30 2.94 -8.10	33.26 3.26 -7.70	30.64 3.58 -3.39	31.79 3.97 -2.05	40.05 4.39 -6.37	32.38 3.51 -4.11	24.54 2.99 -0.02	23.06 2.83 -0.02
PORT_JEFF_IC 23713	22.51 2.05 -6.52	19.85 1.88 -3.85	18.00 1.73 -3.20	17.04 1.79 -1.99	17.67 1.84 -2.61	20.17 2.01 -3.68	24.26 2.09 -6.66	32.71 2.59 -10.32	35.31 3.32 -8.58	35.15 3.61 -6.60	35.49 3.60 -7.20	34.81 3.46 -7.49	34.68 3.17 -9.21	35.14 3.02 -11.26	33.16 2.91 -10.08	31.66 2.81 -9.05	31.34 2.98 -8.10	33.33 3.32 -7.70	30.71 3.65 -3.39	31.84 4.02 -2.05	40.14 4.48 -6.37	32.46 3.59 -4.11	24.58 3.04 -0.02	23.10 2.87 -0.02
PPL PILGRIM_ST_GT1 24216	22.48 2.02 -6.52	19.88 1.91 -3.85	18.03 1.75 -3.20	17.03 1.78 -1.99	17.63 1.80 -2.61	20.13 1.97 -3.68	24.25 2.08 -6.66	32.73 2.61 -10.32	35.31 3.32 -8.58	35.13 3.59 -6.60	35.49 3.60 -7.20	34.81 3.46 -7.49	34.68 3.17 -9.21	35.14 3.02 -11.26	33.16 2.91 -10.08	31.66 2.81 -9.05	31.32 2.96 -8.10	33.30 3.30 -7.70	30.67 3.60 -3.39	31.79 3.97 -2.05	40.08 4.42 -6.37	32.41 3.54 -4.11	24.56 3.01 -0.02	23.04 2.81 -0.02
PPL PILGRIM_ST_GT2 24217	22.48 2.02 -6.52	19.88 1.91 -3.85	18.03 1.75 -3.20	17.03 1.78 -1.99	17.63 1.80 -2.61	20.13 1.97 -3.68	24.25 2.08 -6.66	32.73 2.61 -10.32	35.31 3.32 -8.58	35.13 3.59 -6.60	35.49 3.60 -7.20	34.81 3.46 -7.49	34.68 3.17 -9.21	35.14 3.02 -11.26	33.16 2.91 -10.08	31.66 2.81 -9.05	31.32 2.96 -8.10	33.30 3.30 -7.70	30.67 3.60 -3.39	31.79 3.97 -2.05	40.08 4.42 -6.37	32.41 3.54 -4.11	24.56 3.01 -0.02	23.04 2.81 -0.02
PPL_SHRM_GT3 24213	22.45 1.99 -6.52	19.69 1.72 -3.85	17.84 1.57 -3.20	16.96 1.71 -1.99	17.69 1.85 -2.61	20.15 2.00 -3.68	24.17 2.00 -6.66	32.49 2.37 -10.32	35.03 3.04 -8.58	34.86 3.32 -6.60	35.22 3.33 -7.20	34.53 3.17 -7.49	34.42 2.90 -9.21	34.86 2.75 -11.26	32.90 2.64 -10.08	31.40 2.55 -9.05	31.10 2.73 -8.10	33.06 3.06 -7.70	30.45 3.39 -3.39	31.58 3.76 -2.05	39.88 4.22 -6.37	32.21 3.34 -4.11	24.36 2.82 -0.02	23.03 2.79 -0.02
PPL_SHRM_GT4 24214	22.45 1.99 -6.52	19.69 1.72 -3.85	17.84 1.57 -3.20	16.96 1.71 -1.99	17.69 1.85 -2.61	20.15 2.00 -3.68	24.17 2.00 -6.66	32.49 2.37 -10.32	35.03 3.04 -8.58	34.86 3.32 -6.60	35.22 3.33 -7.20	34.53 3.17 -7.49	34.42 2.90 -9.21	34.86 2.75 -11.26	32.90 2.64 -10.08	31.40 2.55 -9.05	31.10 2.73 -8.10	33.06 3.06 -7.70	30.45 3.39 -3.39	31.58 3.76 -2.05	39.88 4.22 -6.37	32.21 3.34 -4.11	24.36 2.82 -0.02	23.03 2.79 -0.02
PROJECT___ORANGE 1 24174	14.42 0.08 -0.40	14.47 0.10 -0.25	13.34 0.09 -0.17	13.37 0.11 0.00	13.37 0.09 -0.05	14.58 0.10 0.00	15.68 0.17 0.00	20.01 0.22 0.00	23.59 0.19 0.00	25.14 0.20 0.00	24.91 0.22 0.00	24.01 0.14 0.00	22.46 0.16 0.00	21.04 0.19 0.00	20.33 0.16 0.00	19.95 0.16 0.00	20.42 0.16 0.00	22.46 0.16 0.00	23.85 0.17 0.00	25.98 0.21 0.00	29.44 0.15 0.00	24.89 0.12 0.00	21.64 0.11 0.00	20.30 0.08 0.00
PROJECT___ORANGE 2 24166	14.42 0.08 -0.40	14.47 0.10 -0.25	13.34 0.09 -0.17	13.37 0.11 0.00	13.37 0.09 -0.05	14.58 0.10 0.00	15.68 0.17 0.00	20.01 0.22 0.00	23.59 0.19 0.00	25.14 0.20 0.00	24.91 0.22 0.00	24.01 0.14 0.00	22.46 0.16 0.00	21.04 0.19 0.00	20.33 0.16 0.00	19.95 0.16 0.00	20.42 0.16 0.00	22.46 0.16 0.00	23.85 0.17 0.00	25.98 0.21 0.00	29.44 0.15 0.00	24.89 0.12 0.00	21.64 0.11 0.00	20.30 0.08 0.00
PYRITES___HYD 24023	12.54 -1.39 0.00	12.77 -1.36 0.00	11.76 -1.32 0.00	11.87 -1.39 0.00	11.88 -1.35 0.00	13.03 -1.45 0.00	13.97 -1.54 0.00	17.81 -1.98 0.00	21.18 -2.22 0.00	22.74 -2.19 0.00	22.42 -2.27 0.00	21.69 -2.17 0.00	20.34 -1.96 0.00	18.81 -2.04 0.00	18.38 -1.80 0.00	17.99 -1.80 0.00	18.42 -1.84 0.00	20.34 -1.96 0.00	21.48 -2.20 0.00	23.35 -2.42 0.00	26.68 -2.61 0.00	22.66 -2.10 0.00	19.66 -1.87 0.00	18.44 -1.78 0.00
RAMAPO___LBMP 323565	19.46 1.23 -4.30	18.00 1.19 -2.69	16.00 1.08 -1.84	14.37 1.07 -0.04	14.84 1.06 -0.55	15.65 1.17 0.00	16.76 1.26 0.00	21.43 1.64 0.00	25.58 2.18 0.00	27.28 2.34 0.00	27.06 2.37 0.00	26.11 2.29 0.04	24.38 2.12 0.05	22.84 2.04 0.06	22.07 1.96 0.06	21.58 1.86 0.07	22.11 1.96 0.12	24.39 2.16 0.07	26.01 2.34 0.02	28.32 2.55 0.00	32.10 2.81 0.00	26.99 2.23 0.00	23.44 1.92 0.00	22.00 1.78 0.00

RANKINE____ 23646	14.62 -0.08 -0.77	14.53 -0.07 -0.48	13.46 0.05 -0.33	13.44 0.17 -0.01	13.44 0.12 -0.10	14.51 0.03 0.00	15.80 0.29 0.00	20.05 0.26 0.00	23.10 -0.30 0.00	24.59 -0.35 0.00	24.29 -0.40 0.00	23.12 -0.74 0.00	21.77 -0.54 0.00	20.54 -0.31 0.00	19.83 -0.34 0.00	19.52 -0.28 0.00	19.94 -0.32 0.00	21.65 -0.65 0.00	23.02 -0.66 0.00	24.97 -0.80 0.00	27.97 -1.32 0.00	23.97 -0.79 0.00	20.93 -0.60 0.00	19.63 -0.59 0.00
RAVENSWOOD_GT2_1 24244	19.90 1.51 -4.46	18.38 1.47 -2.79	16.32 1.33 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.06 1.55 -0.01	21.81 2.02 0.00	26.03 2.62 -0.01	27.78 2.84 0.00	27.56 2.86 -0.01	27.03 2.84 -0.33	25.35 2.63 -0.42	23.88 2.52 -0.50	23.05 2.42 -0.45	22.86 2.33 -0.73	23.93 2.43 -1.24	25.71 2.70 -0.71	26.73 2.89 -0.16	28.87 3.09 -0.01	32.69 3.40 0.00	27.49 2.72 -0.01	23.91 2.37 -0.02	22.44 2.20 -0.02
RAVENSWOOD_GT2_2 24245	19.90 1.51 -4.46	18.38 1.47 -2.79	16.32 1.33 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.06 1.55 -0.01	21.81 2.02 0.00	26.03 2.62 -0.01	27.78 2.84 0.00	27.56 2.86 -0.01	27.03 2.84 -0.33	25.35 2.63 -0.42	23.88 2.52 -0.50	23.05 2.42 -0.45	22.86 2.33 -0.73	23.93 2.43 -1.24	25.71 2.70 -0.71	26.73 2.89 -0.16	28.87 3.09 -0.01	32.69 3.40 0.00	27.49 2.72 -0.01	23.91 2.37 -0.02	22.44 2.20 -0.02
RAVENSWOOD_GT2_3 24246	19.92 1.52 -4.46	18.38 1.47 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.13 1.32 -0.58	15.93 1.45 -0.01	17.08 1.57 -0.01	21.81 2.02 0.00	26.05 2.64 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.03 2.84 -0.33	25.35 2.63 -0.42	23.90 2.54 -0.50	23.07 2.44 -0.45	22.87 2.35 -0.73	23.95 2.45 -1.24	25.71 2.70 -0.71	26.76 2.91 -0.16	28.89 3.12 -0.01	32.72 3.43 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.46 2.22 -0.02
RAVENSWOOD_GT2_4 24247	19.92 1.52 -4.46	18.38 1.47 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.13 1.32 -0.58	15.93 1.45 -0.01	17.08 1.57 -0.01	21.81 2.02 0.00	26.05 2.64 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.03 2.84 -0.33	25.35 2.63 -0.42	23.90 2.54 -0.50	23.07 2.44 -0.45	22.87 2.35 -0.73	23.95 2.45 -1.24	25.71 2.70 -0.71	26.76 2.91 -0.16	28.89 3.12 -0.01	32.72 3.43 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.46 2.22 -0.02
RAVENSWOOD_GT3_1 24248	19.90 1.51 -4.46	18.38 1.47 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.08 1.57 -0.01	21.81 2.02 0.00	26.05 2.64 -0.01	27.78 2.84 0.00	27.58 2.89 -0.01	27.01 2.81 -0.34	25.34 2.61 -0.42	23.89 2.52 -0.51	23.05 2.42 -0.46	22.86 2.33 -0.73	23.93 2.43 -1.24	25.69 2.67 -0.72	26.74 2.89 -0.17	28.89 3.12 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.44 2.20 -0.02
RAVENSWOOD_GT3_2 24249	19.90 1.51 -4.46	18.38 1.47 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.08 1.57 -0.01	21.81 2.02 0.00	26.05 2.64 -0.01	27.78 2.84 0.00	27.58 2.89 -0.01	27.01 2.81 -0.34	25.34 2.61 -0.42	23.89 2.52 -0.51	23.05 2.42 -0.46	22.86 2.33 -0.73	23.93 2.43 -1.24	25.69 2.67 -0.72	26.74 2.89 -0.17	28.89 3.12 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.44 2.20 -0.02
RAVENSWOOD_GT3_3 24250	19.93 1.53 -4.46	18.39 1.48 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.13 1.32 -0.58	15.94 1.46 -0.01	17.10 1.58 -0.01	21.83 2.04 0.00	26.08 2.67 -0.01	27.83 2.89 0.00	27.61 2.91 -0.01	27.06 2.86 -0.34	25.38 2.65 -0.42	23.91 2.54 -0.51	23.07 2.44 -0.46	22.88 2.35 -0.73	23.95 2.45 -1.24	25.74 2.72 -0.72	26.78 2.94 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.96 2.41 -0.02	22.46 2.22 -0.02
RAVENSWOOD_GT3_4 24251	19.93 1.53 -4.46	18.39 1.48 -2.79	16.35 1.36 -1.91	14.66 1.35 -0.05	15.13 1.32 -0.58	15.94 1.46 -0.01	17.10 1.58 -0.01	21.83 2.04 0.00	26.08 2.67 -0.01	27.83 2.89 0.00	27.61 2.91 -0.01	27.06 2.86 -0.34	25.38 2.65 -0.42	23.91 2.54 -0.51	23.07 2.44 -0.46	22.88 2.35 -0.73	23.95 2.45 -1.24	25.74 2.72 -0.72	26.78 2.94 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.96 2.41 -0.02	22.46 2.22 -0.02
RAVENSWOOD_GT_1 23729	19.90 1.51 -4.46	18.37 1.46 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.13 1.32 -0.58	15.93 1.45 -0.01	17.06 1.55 -0.01	21.81 2.02 0.00	26.01 2.60 -0.01	27.81 2.87 0.00	27.58 2.89 -0.01	27.19 2.98 -0.34	25.51 2.77 -0.43	24.05 2.67 -0.53	23.21 2.56 -0.47	22.95 2.43 -0.73	24.05 2.55 -1.24	25.85 2.83 -0.72	26.88 3.03 -0.17	28.92 3.14 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.98 2.43 -0.02	22.52 2.28 -0.02
RAVENSWOOD_GT_10 24258	19.90 1.51 -4.46	18.38 1.47 -2.79	16.32 1.33 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.06 1.55 -0.01	21.81 2.02 0.00	26.03 2.62 -0.01	27.78 2.84 0.00	27.56 2.86 -0.01	27.01 2.81 -0.33	25.35 2.63 -0.42	23.88 2.52 -0.50	23.05 2.42 -0.45	22.86 2.33 -0.73	23.93 2.43 -1.24	25.69 2.67 -0.71	26.73 2.89 -0.16	28.87 3.09 -0.01	32.69 3.40 0.00	27.49 2.72 -0.01	23.91 2.37 -0.02	22.44 2.20 -0.02
RAVENSWOOD_GT_11 24259	19.90 1.51 -4.46	18.38 1.47 -2.79	16.32 1.33 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.06 1.55 -0.01	21.81 2.02 0.00	26.03 2.62 -0.01	27.78 2.84 0.00	27.56 2.86 -0.01	27.01 2.81 -0.33	25.35 2.63 -0.42	23.88 2.52 -0.50	23.05 2.42 -0.45	22.86 2.33 -0.73	23.93 2.43 -1.24	25.69 2.67 -0.71	26.73 2.89 -0.16	28.87 3.09 -0.01	32.69 3.40 0.00	27.49 2.72 -0.01	23.91 2.37 -0.02	22.44 2.20 -0.02
RAVENSWOOD_GT_4 24252	19.90 1.51 -4.46	18.38 1.47 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.08 1.57 -0.01	21.81 2.02 0.00	26.05 2.64 -0.01	27.78 2.84 0.00	27.58 2.89 -0.01	27.01 2.81 -0.34	25.36 2.63 -0.42	23.89 2.52 -0.51	23.05 2.42 -0.46	22.86 2.33 -0.73	23.93 2.43 -1.24	25.69 2.67 -0.72	26.74 2.89 -0.17	28.89 3.12 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.44 2.20 -0.02
RAVENSWOOD_GT_5 24254	19.90 1.51 -4.46	18.38 1.47 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.08 1.57 -0.01	21.81 2.02 0.00	26.05 2.64 -0.01	27.78 2.84 0.00	27.58 2.89 -0.01	27.01 2.81 -0.34	25.36 2.63 -0.42	23.89 2.52 -0.51	23.05 2.42 -0.46	22.86 2.33 -0.73	23.93 2.43 -1.24	25.69 2.67 -0.72	26.74 2.89 -0.17	28.89 3.12 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.44 2.20 -0.02
RAVENSWOOD_GT_6 24253	19.90 1.51 -4.46	18.38 1.47 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.08 1.57 -0.01	21.81 2.02 0.00	26.05 2.64 -0.01	27.78 2.84 0.00	27.58 2.89 -0.01	27.01 2.81 -0.34	25.36 2.63 -0.42	23.89 2.52 -0.51	23.05 2.42 -0.46	22.86 2.33 -0.73	23.93 2.43 -1.24	25.69 2.67 -0.72	26.74 2.89 -0.17	28.89 3.12 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.44 2.20 -0.02



RAVENSWOOD_GT_7 24255	19.90 1.51 -4.46	18.38 1.47 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.08 1.57 -0.01	21.81 2.02 0.00	26.05 2.64 -0.01	27.78 2.84 0.00	27.58 2.89 -0.01	27.01 2.81 -0.34	25.36 2.63 -0.42	23.89 2.52 -0.51	23.05 2.42 -0.46	22.86 2.33 -0.73	23.93 2.43 -1.24	25.69 2.67 -0.72	26.74 2.89 -0.17	28.89 3.12 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.44 2.20 -0.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.90 1.51 -4.46	18.38 1.47 -2.79	16.32 1.33 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.06 1.55 -0.01	21.81 2.02 0.00	26.03 2.62 -0.01	27.78 2.84 0.00	27.56 2.86 -0.01	27.01 2.81 -0.33	25.35 2.63 -0.42	23.88 2.52 -0.50	23.05 2.42 -0.45	22.86 2.33 -0.73	23.93 2.43 -1.24	25.69 2.67 -0.71	26.73 2.89 -0.16	28.87 3.09 -0.01	32.69 3.40 0.00	27.49 2.72 -0.01	23.91 2.37 -0.02	22.44 2.20 -0.02
RAVENSWOOD_GT_9 24257	19.90 1.51 -4.46	18.38 1.47 -2.79	16.32 1.33 -1.91	14.63 1.33 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.06 1.55 -0.01	21.81 2.02 0.00	26.03 2.62 -0.01	27.78 2.84 0.00	27.56 2.86 -0.01	27.01 2.81 -0.33	25.35 2.63 -0.42	23.88 2.52 -0.50	23.05 2.42 -0.45	22.86 2.33 -0.73	23.93 2.43 -1.24	25.69 2.67 -0.71	26.73 2.89 -0.16	28.87 3.09 -0.01	32.69 3.40 0.00	27.49 2.72 -0.01	23.91 2.37 -0.02	22.44 2.20 -0.02
RAVENSWOOD___1 23533	19.89 1.49 -4.46	18.35 1.44 -2.79	16.32 1.33 -1.91	14.65 1.34 -0.05	15.13 1.32 -0.58	15.93 1.45 -0.01	17.05 1.54 -0.01	21.81 2.02 0.00	25.98 2.57 -0.01	27.81 2.87 0.00	27.56 2.86 -0.01	27.19 2.98 -0.34	25.51 2.77 -0.43	24.03 2.65 -0.53	23.21 2.56 -0.47	22.95 2.43 -0.73	24.05 2.55 -1.24	25.85 2.83 -0.72	26.88 3.03 -0.17	28.89 3.12 -0.01	32.75 3.45 0.00	27.54 2.77 -0.01	23.96 2.41 -0.02	22.52 2.28 -0.02
RAVENSWOOD___2 23534	19.87 1.48 -4.46	18.35 1.44 -2.79	16.32 1.33 -1.91	14.65 1.34 -0.05	15.13 1.32 -0.58	15.93 1.45 -0.01	17.05 1.54 -0.01	21.79 2.00 0.00	25.98 2.57 -0.01	27.81 2.87 0.00	27.53 2.84 -0.01	27.19 2.98 -0.34	25.51 2.77 -0.43	24.03 2.65 -0.53	23.21 2.56 -0.47	22.95 2.43 -0.73	24.03 2.53 -1.24	25.85 2.83 -0.72	26.88 3.03 -0.17	28.89 3.12 -0.01	32.75 3.45 0.00	27.52 2.75 -0.01	23.96 2.41 -0.02	22.52 2.28 -0.02
RAVENSWOOD___3 23535	19.90 1.51 -4.46	18.38 1.47 -2.79	16.34 1.35 -1.91	14.65 1.34 -0.05	15.11 1.31 -0.58	15.93 1.45 -0.01	17.08 1.57 -0.01	21.81 2.02 0.00	26.03 2.62 -0.01	27.78 2.84 0.00	27.58 2.89 -0.01	27.03 2.84 -0.33	25.36 2.63 -0.42	23.88 2.52 -0.51	23.05 2.42 -0.46	22.86 2.33 -0.73	23.93 2.43 -1.24	25.69 2.67 -0.72	26.73 2.89 -0.17	28.87 3.09 -0.01	32.69 3.40 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.44 2.20 -0.02
RAVENSWOOD___4 23820	19.87 1.48 -4.46	18.35 1.44 -2.79	16.32 1.33 -1.91	14.65 1.34 -0.05	15.13 1.32 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.53 2.84 -0.01	27.19 2.98 -0.34	25.51 2.77 -0.43	24.03 2.65 -0.53	23.21 2.56 -0.47	22.95 2.43 -0.73	24.03 2.53 -1.24	25.85 2.83 -0.72	26.88 3.03 -0.17	28.87 3.09 -0.01	32.72 3.43 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.50 2.26 -0.02
RCPL_TRUST___DRP 24196	19.90 1.52 -4.45	18.37 1.47 -2.78	16.33 1.35 -1.91	14.62 1.33 -0.04	15.11 1.31 -0.57	15.92 1.45 0.00	17.07 1.57 0.00	21.81 2.02 0.00	26.05 2.64 0.00	27.78 2.84 0.00	27.57 2.89 0.00	26.56 2.84 0.14	24.76 2.63 0.18	23.16 2.52 0.21	22.40 2.42 0.19	21.96 2.33 0.16	22.43 2.43 0.26	24.81 2.70 0.19	26.52 2.91 0.07	28.88 3.12 0.00	32.72 3.43 0.00	27.51 2.75 0.00	23.91 2.39 0.01	22.42 2.20 0.01
RENSSELAER___COGEN 23796	20.52 0.68 -5.90	18.55 0.73 -3.69	16.32 0.72 -2.53	14.06 0.74 -0.06	14.72 0.74 -0.76	15.27 0.80 0.00	16.10 0.59 0.00	20.58 0.79 0.00	24.32 0.91 0.00	25.81 0.87 0.00	25.55 0.86 0.00	24.82 0.96 0.00	23.15 0.85 0.00	21.63 0.77 0.00	20.92 0.75 0.00	20.56 0.77 0.00	21.01 0.75 0.00	23.15 0.85 0.00	24.63 0.95 0.00	26.83 1.06 0.00	30.43 1.14 0.00	25.58 0.82 0.00	22.26 0.73 0.00	20.97 0.75 0.00
REVERE_CPPR_DRP 24186	14.35 0.25 -0.16	14.55 0.33 -0.10	13.41 0.26 -0.07	13.50 0.24 0.00	13.49 0.24 -0.02	14.75 0.27 0.00	15.90 0.39 0.00	20.28 0.49 0.00	23.99 0.59 0.00	25.69 0.75 0.00	25.35 0.67 0.00	24.43 0.57 0.00	22.95 0.65 0.00	21.35 0.50 0.00	20.70 0.52 0.00	20.29 0.50 0.00	20.81 0.55 0.00	22.92 0.62 0.00	24.27 0.59 0.00	26.49 0.72 0.00	30.02 0.73 0.00	25.38 0.62 0.00	22.04 0.52 0.00	20.62 0.40 0.00
RIVERBAY___ 323610	19.82 1.44 -4.46	18.29 1.38 -2.78	16.26 1.28 -1.91	14.58 1.29 -0.04	15.07 1.27 -0.57	15.85 1.38 0.00	16.96 1.46 0.00	21.70 1.92 0.01	25.88 2.48 0.00	27.70 2.77 0.01	27.47 2.79 0.00	26.94 2.89 -0.19	25.25 2.70 -0.25	23.74 2.59 -0.30	22.94 2.50 -0.27	22.50 2.37 -0.34	23.29 2.47 -0.56	25.41 2.76 -0.35	26.73 2.96 -0.09	28.81 3.04 0.00	32.62 3.34 0.01	27.46 2.70 0.00	23.88 2.35 0.00	22.45 2.22 0.00
ROCHESTER_9_IC 23652	14.33 -0.17 -0.56	14.32 -0.16 -0.35	13.24 -0.08 -0.24	13.24 -0.03 -0.01	13.25 -0.05 -0.07	14.38 -0.10 0.00	15.55 0.05 0.00	19.87 0.08 0.00	23.08 -0.33 0.00	24.66 -0.27 0.00	24.42 -0.27 0.00	23.36 -0.50 0.00	21.95 -0.36 0.00	20.62 -0.23 0.00	19.91 -0.26 0.00	19.58 -0.22 0.00	20.02 -0.24 0.00	21.92 -0.38 0.00	23.26 -0.43 0.00	25.31 -0.46 0.00	28.53 -0.76 0.00	24.24 -0.52 0.00	21.10 -0.43 0.00	19.79 -0.43 0.00
ROSETON___1 23587	19.61 1.18 -4.49	18.09 1.16 -2.81	16.06 1.06 -1.93	14.36 1.06 -0.04	14.85 1.04 -0.58	15.62 1.14 0.00	16.72 1.21 0.00	21.37 1.58 0.00	25.49 2.08 0.00	27.18 2.25 0.00	26.93 2.25 0.00	26.07 2.19 -0.01	24.33 2.01 -0.02	22.81 1.94 -0.02	22.05 1.85 -0.02	21.60 1.78 -0.02	22.16 1.86 -0.04	24.37 2.05 -0.02	25.91 2.23 -0.01	28.22 2.45 0.00	31.98 2.69 0.00	26.89 2.13 0.00	23.36 1.83 0.00	21.92 1.70 0.00
ROSETON___2 23588	19.61 1.18 -4.49	18.09 1.16 -2.81	16.06 1.06 -1.93	14.36 1.06 -0.04	14.85 1.04 -0.58	15.62 1.14 0.00	16.72 1.21 0.00	21.37 1.58 0.00	25.49 2.08 0.00	27.18 2.25 0.00	26.93 2.25 0.00	26.07 2.19 -0.01	24.33 2.01 -0.02	22.81 1.94 -0.02	22.05 1.85 -0.02	21.60 1.78 -0.02	22.16 1.86 -0.04	24.37 2.05 -0.02	25.91 2.23 -0.01	28.22 2.45 0.00	31.98 2.69 0.00	26.89 2.13 0.00	23.36 1.83 0.00	21.92 1.70 0.00
RUSSELL___1 23602	14.38 -0.11 -0.56	14.39 -0.08 -0.35	13.29 -0.03 -0.24	13.30 0.04 -0.01	13.30 0.00 -0.07	14.45 -0.03 0.00	15.63 0.12 0.00	19.97 0.18 0.00	23.19 -0.21 0.00	24.81 -0.12 0.00	24.56 -0.12 0.00	23.50 -0.36 0.00	22.08 -0.22 0.00	20.75 -0.10 0.00	20.03 -0.14 0.00	19.69 -0.10 0.00	20.14 -0.12 0.00	22.06 -0.24 0.00	23.40 -0.28 0.00	25.46 -0.31 0.00	28.73 -0.56 0.00	24.39 -0.37 0.00	21.23 -0.30 0.00	19.92 -0.30 0.00

RUSSELL___2 23532	14.38 -0.11 -0.56	14.39 -0.08 -0.35	13.29 -0.03 -0.24	13.30 0.04 -0.01	13.30 0.00 -0.07	14.45 -0.03 0.00	15.63 0.12 0.00	19.97 0.18 0.00	23.19 -0.21 0.00	24.81 -0.12 0.00	24.56 -0.12 0.00	23.50 -0.36 0.00	22.08 -0.22 0.00	20.75 -0.10 0.00	20.03 -0.14 0.00	19.69 -0.10 0.00	20.14 -0.12 0.00	22.06 -0.24 0.00	23.40 -0.28 0.00	25.46 -0.31 0.00	28.73 -0.56 0.00	24.39 -0.37 0.00	21.23 -0.30 0.00	19.92 -0.30 0.00
RUSSELL___3 23549	14.38 -0.11 -0.56	14.39 -0.08 -0.35	13.29 -0.03 -0.24	13.30 0.04 -0.01	13.30 0.00 -0.07	14.45 -0.03 0.00	15.63 0.12 0.00	19.97 0.18 0.00	23.19 -0.21 0.00	24.81 -0.12 0.00	24.56 -0.12 0.00	23.50 -0.36 0.00	22.08 -0.22 0.00	20.75 -0.10 0.00	20.03 -0.14 0.00	19.69 -0.10 0.00	20.14 -0.12 0.00	22.06 -0.24 0.00	23.40 -0.28 0.00	25.46 -0.31 0.00	28.73 -0.56 0.00	24.39 -0.37 0.00	21.23 -0.30 0.00	19.92 -0.30 0.00
RUSSELL___4 23556	14.38 -0.11 -0.56	14.39 -0.08 -0.35	13.29 -0.03 -0.24	13.30 0.04 -0.01	13.30 0.00 -0.07	14.45 -0.03 0.00	15.63 0.12 0.00	19.97 0.18 0.00	23.19 -0.21 0.00	24.81 -0.12 0.00	24.56 -0.12 0.00	23.50 -0.36 0.00	22.08 -0.22 0.00	20.75 -0.10 0.00	20.03 -0.14 0.00	19.69 -0.10 0.00	20.14 -0.12 0.00	22.06 -0.24 0.00	23.40 -0.28 0.00	25.46 -0.31 0.00	28.73 -0.56 0.00	24.39 -0.37 0.00	21.23 -0.30 0.00	19.92 -0.30 0.00
RUSSELL___STATION 23914	14.38 -0.11 -0.56	14.39 -0.08 -0.35	13.29 -0.03 -0.24	13.30 0.04 -0.01	13.30 0.00 -0.07	14.45 -0.03 0.00	15.63 0.12 0.00	19.97 0.18 0.00	23.19 -0.21 0.00	24.81 -0.12 0.00	24.56 -0.12 0.00	23.50 -0.36 0.00	22.08 -0.22 0.00	20.75 -0.10 0.00	20.03 -0.14 0.00	19.69 -0.10 0.00	20.14 -0.12 0.00	22.06 -0.24 0.00	23.40 -0.28 0.00	25.46 -0.31 0.00	28.73 -0.56 0.00	24.39 -0.37 0.00	21.23 -0.30 0.00	19.92 -0.30 0.00
S SALMON___HYD 24043	13.95 -0.29 -0.31	14.06 -0.25 -0.19	12.96 -0.25 -0.13	13.00 -0.27 0.00	13.00 -0.26 -0.04	14.19 -0.29 0.00	15.26 -0.25 0.00	19.47 -0.32 0.00	22.98 -0.42 0.00	24.57 -0.37 0.00	24.29 -0.40 0.00	23.43 -0.43 0.00	21.97 -0.33 0.00	20.50 -0.35 0.00	19.85 -0.32 0.00	19.46 -0.34 0.00	19.96 -0.30 0.00	21.99 -0.31 0.00	23.30 -0.38 0.00	25.41 -0.36 0.00	28.79 -0.50 0.00	24.34 -0.42 0.00	21.16 -0.37 0.00	19.83 -0.38 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.36 -0.31 -0.74	14.27 -0.31 -0.46	13.25 -0.14 -0.32	13.23 -0.04 -0.01	13.24 -0.08 -0.09	14.26 -0.22 0.00	15.52 0.02 0.00	19.67 -0.12 0.00	22.61 -0.80 0.00	24.06 -0.87 0.00	23.77 -0.91 0.00	22.62 -1.24 0.00	21.33 -0.98 0.00	20.12 -0.73 0.00	19.45 -0.73 0.00	19.14 -0.65 0.00	19.57 -0.69 0.00	21.25 -1.05 0.00	22.57 -1.11 0.00	24.46 -1.31 0.00	27.42 -1.88 0.00	23.50 -1.26 0.00	20.54 -0.99 0.00	19.29 -0.93 0.00
SELKIRK___I 23801	20.46 0.70 -5.83	18.50 0.73 -3.64	16.28 0.71 -2.50	14.03 0.72 -0.06	14.69 0.71 -0.75	15.26 0.78 0.00	16.16 0.65 0.00	20.64 0.85 0.00	24.41 1.01 0.00	25.94 1.00 0.00	25.68 0.99 0.00	24.91 1.05 0.00	23.27 0.96 0.00	21.73 0.88 0.00	21.00 0.83 0.00	20.64 0.85 0.00	21.09 0.83 0.00	23.26 0.96 0.00	24.72 1.04 0.00	26.96 1.19 0.00	30.55 1.26 0.00	25.70 0.94 0.00	22.37 0.84 0.00	21.05 0.83 0.00
SELKIRK___II 23799	20.46 0.70 -5.83	18.50 0.73 -3.65	16.27 0.69 -2.50	14.03 0.72 -0.06	14.69 0.71 -0.75	15.24 0.77 0.00	16.14 0.64 0.00	20.64 0.85 0.00	24.41 1.01 0.00	25.94 1.00 0.00	25.68 0.99 0.00	24.91 1.05 0.00	23.24 0.94 0.00	21.73 0.88 0.00	21.00 0.83 0.00	20.62 0.83 0.00	21.09 0.83 0.00	23.26 0.96 0.00	24.72 1.04 0.00	26.93 1.16 0.00	30.55 1.26 0.00	25.70 0.94 0.00	22.35 0.82 0.00	21.03 0.81 0.00
SENECA OSWGO___HYD 24041	14.24 -0.06 -0.36	14.32 -0.03 -0.23	13.21 -0.03 -0.16	13.24 -0.03 0.00	13.23 -0.04 -0.05	14.45 -0.03 0.00	15.52 0.02 0.00	19.79 0.00 0.00	23.36 -0.05 0.00	24.89 -0.05 0.00	24.66 -0.02 0.00	23.77 -0.10 0.00	22.24 -0.07 0.00	20.83 -0.02 0.00	20.13 -0.04 0.00	19.75 -0.04 0.00	20.22 -0.04 0.00	22.26 -0.04 0.00	23.63 -0.05 0.00	25.74 -0.03 0.00	29.17 -0.12 0.00	24.66 -0.10 0.00	21.44 -0.09 0.00	20.10 -0.12 0.00
SENECA___ENERGY 23797	14.46 -0.06 -0.58	14.45 -0.04 -0.37	13.31 -0.01 -0.25	13.26 0.00 -0.01	13.29 -0.01 -0.08	14.46 -0.01 0.00	15.60 0.09 0.00	19.91 0.12 0.00	23.36 -0.05 0.00	24.89 -0.05 0.00	24.66 -0.02 0.00	23.70 -0.17 0.00	22.20 -0.11 0.00	20.81 -0.04 0.00	20.09 -0.08 0.00	19.73 -0.06 0.00	20.20 -0.06 0.00	22.19 -0.11 0.00	23.56 -0.12 0.00	25.67 -0.10 0.00	29.03 -0.26 0.00	24.59 -0.17 0.00	21.38 -0.15 0.00	20.04 -0.18 0.00
SHOEMAKER___GT 23640	19.08 1.06 -4.09	17.71 1.03 -2.56	15.77 0.94 -1.75	14.23 0.93 -0.04	14.68 0.93 -0.53	15.49 1.01 0.00	16.58 1.07 0.00	21.19 1.41 0.00	25.28 1.87 0.00	26.96 2.02 0.00	26.69 2.00 0.00	25.77 1.93 0.02	24.04 1.76 0.03	22.51 1.69 0.04	21.77 1.63 0.03	21.31 1.56 0.04	21.83 1.64 0.07	24.06 1.81 0.04	25.63 1.96 0.01	27.96 2.19 0.00	31.72 2.43 0.00	26.67 1.91 0.00	23.14 1.62 0.00	21.71 1.50 0.00
SHOREHAM_IC_1 23715	22.45 1.99 -6.52	19.69 1.72 -3.85	17.84 1.57 -3.20	16.96 1.71 -1.99	17.69 1.85 -2.61	20.15 2.00 -3.68	24.17 2.00 -6.66	32.49 2.37 -10.32	35.03 3.04 -8.58	34.86 3.32 -6.60	35.22 3.33 -7.20	34.53 3.17 -7.49	34.42 2.90 -9.21	34.86 2.75 -11.26	32.90 2.64 -10.08	31.40 2.55 -9.05	31.10 2.73 -8.10	33.06 3.06 -7.70	30.45 3.39 -3.39	31.58 3.76 -2.05	39.88 4.22 -6.37	32.21 3.34 -4.11	24.36 2.82 -0.02	23.03 2.79 -0.02
SHOREHAM_IC_2 23716	22.45 1.99 -6.52	19.69 1.72 -3.85	17.84 1.57 -3.20	16.96 1.71 -1.99	17.69 1.85 -2.61	20.15 2.00 -3.68	24.17 2.00 -6.66	32.49 2.37 -10.32	35.03 3.04 -8.58	34.86 3.32 -6.60	35.22 3.33 -7.20	34.53 3.17 -7.49	34.42 2.90 -9.21	34.86 2.75 -11.26	32.90 2.64 -10.08	31.40 2.55 -9.05	31.10 2.73 -8.10	33.06 3.06 -7.70	30.45 3.39 -3.39	31.58 3.76 -2.05	39.88 4.22 -6.37	32.21 3.34 -4.11	24.36 2.82 -0.02	23.03 2.79 -0.02
SISSONVILLE___ 23735	12.42 -1.52 0.00	12.64 -1.48 0.00	11.64 -1.44 0.00	11.76 -1.50 0.00	11.76 -1.47 0.00	12.90 -1.58 0.00	13.83 -1.68 0.00	17.61 -2.18 0.00	20.92 -2.48 0.00	22.47 -2.47 0.00	22.15 -2.54 0.00	21.45 -2.41 0.00	20.10 -2.21 0.00	18.60 -2.25 0.00	18.16 -2.02 0.00	17.79 -2.00 0.00	18.19 -2.07 0.00	20.09 -2.21 0.00	21.24 -2.44 0.00	23.06 -2.71 0.00	26.36 -2.93 0.00	22.39 -2.38 0.00	19.44 -2.09 0.00	18.24 -1.98 0.00
SITHE_IND_GS1 24169	14.03 -0.20 -0.29	14.12 -0.18 -0.18	13.04 -0.16 -0.12	13.12 -0.15 0.00	13.09 -0.17 -0.04	14.29 -0.19 0.00	15.35 -0.16 0.00	19.55 -0.24 0.00	23.05 -0.35 0.00	24.57 -0.37 0.00	24.32 -0.37 0.00	23.46 -0.41 0.00	21.95 -0.36 0.00	20.56 -0.29 0.00	19.87 -0.30 0.00	19.50 -0.30 0.00	19.96 -0.30 0.00	21.94 -0.36 0.00	23.30 -0.38 0.00	25.36 -0.41 0.00	28.76 -0.53 0.00	24.34 -0.42 0.00	21.16 -0.37 0.00	19.87 -0.34 0.00

SITHE_IND_GS2 24170	14.03 -0.20 -0.29	14.12 -0.18 -0.18	13.04 -0.16 -0.12	13.12 -0.15 0.00	13.09 -0.17 -0.04	14.29 -0.19 0.00	15.35 -0.16 0.00	19.55 -0.24 0.00	23.05 -0.35 0.00	24.57 -0.37 0.00	24.32 -0.37 0.00	23.46 -0.41 0.00	21.95 -0.36 0.00	20.56 -0.29 0.00	19.87 -0.30 0.00	19.50 -0.30 0.00	19.96 -0.30 0.00	21.94 -0.36 0.00	23.30 -0.38 0.00	25.36 -0.41 0.00	28.76 -0.53 0.00	24.34 -0.42 0.00	21.16 -0.37 0.00	19.87 -0.34 0.00
SITHE_IND_GS3 24171	14.03 -0.20 -0.29	14.12 -0.18 -0.18	13.04 -0.16 -0.12	13.12 -0.15 0.00	13.09 -0.17 -0.04	14.29 -0.19 0.00	15.35 -0.16 0.00	19.55 -0.24 0.00	23.05 -0.35 0.00	24.57 -0.37 0.00	24.32 -0.37 0.00	23.46 -0.41 0.00	21.95 -0.36 0.00	20.56 -0.29 0.00	19.87 -0.30 0.00	19.50 -0.30 0.00	19.96 -0.30 0.00	21.94 -0.36 0.00	23.30 -0.38 0.00	25.36 -0.41 0.00	28.76 -0.53 0.00	24.34 -0.42 0.00	21.16 -0.37 0.00	19.87 -0.34 0.00
SITHE_IND_GS4 24172	14.03 -0.20 -0.29	14.12 -0.18 -0.18	13.04 -0.16 -0.12	13.12 -0.15 0.00	13.09 -0.17 -0.04	14.29 -0.19 0.00	15.35 -0.16 0.00	19.55 -0.24 0.00	23.05 -0.35 0.00	24.57 -0.37 0.00	24.32 -0.37 0.00	23.46 -0.41 0.00	21.95 -0.36 0.00	20.56 -0.29 0.00	19.87 -0.30 0.00	19.50 -0.30 0.00	19.96 -0.30 0.00	21.94 -0.36 0.00	23.30 -0.38 0.00	25.36 -0.41 0.00	28.76 -0.53 0.00	24.34 -0.42 0.00	21.16 -0.37 0.00	19.87 -0.34 0.00
SITHE___BATAVIA 24024	14.47 -0.11 -0.65	14.44 -0.08 -0.40	13.38 0.03 -0.28	13.40 0.13 -0.01	13.40 0.09 -0.08	14.48 0.00 0.00	15.79 0.28 0.00	20.13 0.34 0.00	23.17 -0.23 0.00	24.74 -0.20 0.00	24.49 -0.20 0.00	23.31 -0.55 0.00	21.86 -0.45 0.00	20.60 -0.25 0.00	19.89 -0.28 0.00	19.56 -0.24 0.00	20.00 -0.26 0.00	21.74 -0.56 0.00	23.04 -0.64 0.00	25.05 -0.72 0.00	28.12 -1.17 0.00	23.99 -0.77 0.00	20.93 -0.60 0.00	19.67 -0.54 0.00
SITHE___INDEPEND 23800	14.03 -0.20 -0.29	14.12 -0.18 -0.18	13.04 -0.16 -0.12	13.12 -0.15 0.00	13.09 -0.17 -0.04	14.29 -0.19 0.00	15.35 -0.16 0.00	19.55 -0.24 0.00	23.05 -0.35 0.00	24.57 -0.37 0.00	24.32 -0.37 0.00	23.46 -0.41 0.00	21.95 -0.36 0.00	20.56 -0.29 0.00	19.87 -0.30 0.00	19.50 -0.30 0.00	19.96 -0.30 0.00	21.94 -0.36 0.00	23.30 -0.38 0.00	25.36 -0.41 0.00	28.76 -0.53 0.00	24.34 -0.42 0.00	21.16 -0.37 0.00	19.87 -0.34 0.00
SITHE___MASSENA 23902	12.92 -1.02 0.00	13.11 -1.02 0.00	12.11 -0.97 0.00	12.25 -1.01 0.00	12.25 -0.98 0.00	13.42 -1.06 0.00	14.38 -1.13 0.00	18.33 -1.46 0.00	21.72 -1.69 0.00	23.22 -1.72 0.00	22.94 -1.75 0.00	22.22 -1.65 0.00	20.77 -1.54 0.00	19.31 -1.54 0.00	18.80 -1.37 0.00	18.43 -1.37 0.00	18.84 -1.42 0.00	20.78 -1.52 0.00	22.00 -1.68 0.00	23.89 -1.88 0.00	27.30 -1.99 0.00	23.18 -1.59 0.00	20.13 -1.40 0.00	18.92 -1.29 0.00
SITHE___OGDNSBRG 24021	12.68 -1.25 0.00	12.88 -1.24 0.00	11.87 -1.20 0.00	12.00 -1.26 0.00	12.00 -1.23 0.00	13.17 -1.30 0.00	14.11 -1.40 0.00	18.01 -1.78 0.00	21.37 -2.04 0.00	22.94 -2.00 0.00	22.61 -2.07 0.00	21.88 -1.98 0.00	20.52 -1.79 0.00	19.00 -1.86 0.00	18.54 -1.63 0.00	18.15 -1.64 0.00	18.58 -1.68 0.00	20.52 -1.78 0.00	21.69 -1.99 0.00	23.55 -2.22 0.00	26.92 -2.37 0.00	22.88 -1.88 0.00	19.85 -1.68 0.00	18.62 -1.60 0.00
SITHE___STERLING 23777	14.45 0.29 -0.22	14.60 0.34 -0.14	13.46 0.29 -0.09	13.54 0.28 0.00	13.53 0.28 -0.03	14.80 0.32 0.00	15.93 0.42 0.00	20.32 0.53 0.00	24.04 0.63 0.00	25.69 0.75 0.00	25.38 0.69 0.00	24.46 0.60 0.00	22.95 0.65 0.00	21.39 0.54 0.00	20.72 0.54 0.00	20.31 0.51 0.00	20.83 0.57 0.00	22.92 0.62 0.00	24.30 0.61 0.00	26.49 0.72 0.00	30.05 0.76 0.00	25.38 0.62 0.00	22.04 0.52 0.00	20.64 0.43 0.00
SOUTH CAIRO___GT 23612	20.13 1.23 -4.97	18.44 1.21 -3.10	16.32 1.11 -2.13	14.43 1.13 -0.05	14.99 1.12 -0.64	15.68 1.20 0.00	16.58 1.07 0.00	21.29 1.50 0.00	25.51 2.11 0.00	27.18 2.25 0.00	26.81 2.12 0.00	25.79 1.93 0.00	24.05 1.74 0.00	22.44 1.58 0.00	21.69 1.51 0.00	21.28 1.49 0.00	21.82 1.56 0.00	24.04 1.74 0.00	25.60 1.92 0.00	28.11 2.34 0.00	32.10 2.81 0.00	26.79 2.03 0.00	23.14 1.62 0.00	21.75 1.54 0.00
SOUTH HAMPTN___IC 23720	22.90 2.44 -6.52	20.13 2.16 -3.85	18.28 2.00 -3.20	17.36 2.11 -1.99	18.06 2.22 -2.61	20.57 2.42 -3.68	24.67 2.50 -6.66	33.20 3.09 -10.32	35.89 3.91 -8.58	35.83 4.29 -6.60	36.18 4.30 -7.20	35.43 4.08 -7.49	35.24 3.73 -9.21	35.64 3.53 -11.26	33.63 3.37 -10.08	32.13 3.29 -9.05	31.87 3.51 -8.10	33.93 3.93 -7.70	31.43 4.36 -3.39	32.69 4.87 -2.05	41.13 5.48 -6.37	33.23 4.36 -4.11	25.18 3.64 -0.02	23.71 3.48 -0.02
SOUTHOLD___IC 23719	23.13 2.68 -6.52	20.36 2.39 -3.85	18.49 2.21 -3.20	17.57 2.32 -1.99	18.26 2.42 -2.61	20.81 2.65 -3.68	24.91 2.75 -6.66	33.58 3.46 -10.32	36.34 4.35 -8.58	36.33 4.79 -6.60	36.70 4.81 -7.20	35.91 4.56 -7.49	35.67 4.15 -9.21	36.03 3.92 -11.26	34.01 3.75 -10.08	32.51 3.66 -9.05	32.27 3.91 -8.10	34.35 4.35 -7.70	31.90 4.83 -3.39	33.26 5.44 -2.05	41.75 6.09 -6.37	33.72 4.85 -4.11	25.59 4.05 -0.02	24.08 3.84 -0.02
ST LAWRENCE___ 23600	13.07 -0.86 0.00	13.25 -0.88 0.00	12.25 -0.82 0.00	12.40 -0.86 0.00	12.39 -0.83 0.00	13.58 -0.90 0.00	14.55 -0.96 0.00	18.54 -1.25 0.00	21.98 -1.43 0.00	23.44 -1.50 0.00	23.18 -1.51 0.00	22.43 -1.43 0.00	20.97 -1.34 0.00	19.54 -1.31 0.00	18.98 -1.19 0.00	18.61 -1.19 0.00	19.02 -1.24 0.00	20.96 -1.34 0.00	22.24 -1.45 0.00	24.15 -1.62 0.00	27.59 -1.70 0.00	23.42 -1.34 0.00	20.34 -1.18 0.00	19.13 -1.09 0.00
STATION 5_MISC_HYD 23604	14.33 -0.17 -0.56	14.32 -0.16 -0.35	13.24 -0.08 -0.24	13.24 -0.03 -0.01	13.25 -0.05 -0.07	14.38 -0.10 0.00	15.55 0.05 0.00	19.87 0.08 0.00	23.08 -0.33 0.00	24.66 -0.27 0.00	24.42 -0.27 0.00	23.36 -0.50 0.00	21.95 -0.36 0.00	20.62 -0.23 0.00	19.91 -0.26 0.00	19.58 -0.22 0.00	20.02 -0.24 0.00	21.92 -0.38 0.00	23.26 -0.43 0.00	25.31 -0.46 0.00	28.53 -0.76 0.00	24.24 -0.52 0.00	21.10 -0.43 0.00	19.79 -0.43 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.45 -0.04 -0.56	14.46 -0.01 -0.35	13.34 0.03 -0.24	13.33 0.07 -0.01	13.34 0.04 -0.07	14.51 0.03 0.00	15.69 0.19 0.00	20.05 0.26 0.00	23.38 -0.02 0.00	24.99 0.05 0.00	24.74 0.05 0.00	23.70 -0.17 0.00	22.24 -0.07 0.00	20.87 0.02 0.00	20.15 -0.02 0.00	19.79 0.00 0.00	20.26 0.00 0.00	22.23 -0.07 0.00	23.61 -0.07 0.00	25.69 -0.08 0.00	29.03 -0.26 0.00	24.61 -0.15 0.00	21.38 -0.15 0.00	20.06 -0.16 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.22 -0.27 -0.55	14.23 -0.24 -0.35	13.14 -0.17 -0.24	13.14 -0.12 -0.01	13.15 -0.15 -0.07	14.29 -0.19 0.00	15.45 -0.06 0.00	19.73 -0.06 0.00	22.94 -0.47 0.00	24.51 -0.42 0.00	24.29 -0.40 0.00	23.24 -0.62 0.00	21.84 -0.47 0.00	20.52 -0.33 0.00	19.81 -0.36 0.00	19.46 -0.34 0.00	19.92 -0.34 0.00	21.81 -0.49 0.00	23.16 -0.52 0.00	25.18 -0.59 0.00	28.41 -0.88 0.00	24.12 -0.64 0.00	20.99 -0.54 0.00	19.69 -0.53 0.00

STEEL___WIND 323596	14.63 -0.07 -0.77	14.55 -0.06 -0.48	13.47 0.07 -0.33	13.45 0.19 -0.01	13.47 0.15 -0.10	14.52 0.04 0.00	15.82 0.31 0.00	20.07 0.28 0.00	23.12 -0.28 0.00	24.64 -0.30 0.00	24.34 -0.35 0.00	23.15 -0.72 0.00	21.79 -0.51 0.00	20.56 -0.29 0.00	19.85 -0.32 0.00	19.53 -0.26 0.00	19.96 -0.30 0.00	21.70 -0.60 0.00	23.04 -0.64 0.00	25.00 -0.77 0.00	28.00 -1.29 0.00	23.99 -0.77 0.00	20.95 -0.58 0.00	19.65 -0.57 0.00
STEBEN_REC_LFGE 323667	15.27 0.35 -0.99	15.11 0.37 -0.62	13.91 0.41 -0.42	13.73 0.46 -0.01	13.80 0.45 -0.13	14.94 0.46 0.00	16.27 0.76 0.00	20.72 0.93 0.00	24.08 0.68 0.00	25.66 0.72 0.00	25.33 0.64 0.00	24.17 0.31 0.00	22.69 0.38 0.00	21.33 0.48 0.00	20.56 0.38 0.00	20.17 0.38 0.00	20.63 0.37 0.00	22.50 0.20 0.00	23.89 0.21 0.00	26.05 0.28 0.00	29.32 0.03 0.00	24.98 0.22 0.00	21.77 0.24 0.00	20.38 0.16 0.00
STONY___BROOK 24151	22.49 2.03 -6.52	19.85 1.88 -3.85	18.00 1.73 -3.20	17.03 1.78 -1.99	17.65 1.81 -2.61	20.14 1.98 -3.68	24.25 2.08 -6.66	32.71 2.59 -10.32	35.33 3.35 -8.58	35.15 3.61 -6.60	35.51 3.63 -7.20	34.84 3.48 -7.49	34.71 3.19 -9.21	35.16 3.04 -11.26	33.18 2.92 -10.08	31.68 2.83 -9.05	31.36 3.00 -8.10	33.35 3.34 -7.70	30.71 3.65 -3.39	31.87 4.05 -2.05	40.14 4.48 -6.37	32.46 3.59 -4.11	24.58 3.04 -0.02	23.09 2.85 -0.02
STURGEON_POOL_HYD 23609	19.75 1.20 -4.62	18.18 1.17 -2.89	16.12 1.06 -1.98	14.36 1.06 -0.04	14.86 1.04 -0.59	15.62 1.14 0.00	16.70 1.19 0.00	21.35 1.56 0.00	25.51 2.11 0.00	27.21 2.27 0.00	26.93 2.25 0.00	26.01 2.15 0.00	24.27 1.96 0.00	22.73 1.88 0.00	21.97 1.79 0.00	21.51 1.72 0.00	22.06 1.80 0.00	24.31 2.01 0.00	25.86 2.18 0.00	28.22 2.45 0.00	32.04 2.75 0.00	26.89 2.13 0.00	23.34 1.81 0.00	21.92 1.70 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.26 1.16 -4.17	17.86 1.13 -2.61	15.90 1.03 -1.79	14.32 1.02 -0.04	14.77 1.00 -0.54	15.59 1.11 0.00	16.69 1.18 0.00	21.33 1.54 0.00	25.46 2.06 0.00	27.16 2.22 0.00	26.91 2.22 0.00	25.98 2.15 0.03	24.23 1.96 0.04	22.71 1.90 0.04	21.95 1.82 0.04	21.48 1.74 0.05	22.00 1.82 0.08	24.26 2.01 0.05	25.84 2.18 0.01	28.17 2.40 0.00	31.96 2.67 0.00	26.87 2.10 0.00	23.31 1.79 0.00	21.88 1.66 0.00
SYNERGY___BIOGAS 323694	14.47 -0.11 -0.65	14.44 -0.08 -0.40	13.38 0.03 -0.28	13.40 0.13 -0.01	13.40 0.09 -0.08	14.48 0.00 0.00	15.79 0.28 0.00	20.13 0.34 0.00	23.17 -0.23 0.00	24.74 -0.20 0.00	24.49 -0.20 0.00	23.31 -0.55 0.00	21.86 -0.45 0.00	20.60 -0.25 0.00	19.89 -0.28 0.00	19.56 -0.24 0.00	20.00 -0.26 0.00	21.74 -0.56 0.00	23.04 -0.64 0.00	25.05 -0.72 0.00	28.12 -1.17 0.00	23.99 -0.77 0.00	20.93 -0.60 0.00	19.67 -0.54 0.00
SYRACUSE___ENERGY_ST1 323597	14.49 0.10 -0.46	14.54 0.13 -0.29	13.39 0.12 -0.20	13.40 0.13 0.00	13.40 0.12 -0.06	14.61 0.13 0.00	15.71 0.20 0.00	20.05 0.26 0.00	23.61 0.21 0.00	25.19 0.25 0.00	24.93 0.25 0.00	24.03 0.17 0.00	22.51 0.20 0.00	21.06 0.21 0.00	20.36 0.18 0.00	19.99 0.20 0.00	20.46 0.20 0.00	22.50 0.20 0.00	23.89 0.21 0.00	26.03 0.26 0.00	29.50 0.21 0.00	24.94 0.17 0.00	21.68 0.15 0.00	20.32 0.10 0.00
SYRACUSE___ENERGY_ST2 323598	14.49 0.10 -0.46	14.54 0.13 -0.29	13.39 0.12 -0.20	13.40 0.13 0.00	13.40 0.12 -0.06	14.61 0.13 0.00	15.71 0.20 0.00	20.05 0.26 0.00	23.61 0.21 0.00	25.19 0.25 0.00	24.93 0.25 0.00	24.03 0.17 0.00	22.51 0.20 0.00	21.06 0.21 0.00	20.36 0.18 0.00	19.99 0.20 0.00	20.46 0.20 0.00	22.50 0.20 0.00	23.89 0.21 0.00	26.03 0.26 0.00	29.50 0.21 0.00	24.94 0.17 0.00	21.68 0.15 0.00	20.32 0.10 0.00
SYRACUSE___POWER 24017	14.55 0.14 -0.47	14.57 0.16 -0.30	13.42 0.14 -0.20	13.42 0.16 0.00	13.43 0.15 -0.06	14.65 0.17 0.00	15.76 0.25 0.00	20.09 0.30 0.00	23.71 0.30 0.00	25.26 0.32 0.00	25.03 0.35 0.00	24.12 0.26 0.00	22.58 0.27 0.00	21.15 0.29 0.00	20.44 0.26 0.00	20.05 0.26 0.00	20.52 0.26 0.00	22.57 0.27 0.00	23.97 0.29 0.00	26.10 0.33 0.00	29.58 0.29 0.00	25.04 0.27 0.00	21.74 0.22 0.00	20.38 0.16 0.00
TRIGEN___CC 323695	22.03 1.57 -6.53	19.51 1.54 -3.85	17.69 1.41 -3.20	16.67 1.42 -1.99	17.22 1.39 -2.61	19.69 1.53 -3.68	23.81 1.64 -6.66	32.23 2.12 -10.32	34.72 2.74 -8.58	34.48 2.94 -6.60	34.82 2.94 -7.20	34.19 2.84 -7.49	34.15 2.63 -9.21	34.63 2.52 -11.26	32.70 2.44 -10.08	31.20 2.35 -9.05	30.81 2.45 -8.10	32.70 2.70 -7.70	29.98 2.91 -3.39	30.96 3.14 -2.05	39.11 3.45 -6.37	31.64 2.77 -4.11	23.91 2.37 -0.02	22.42 2.18 -0.02
UNION___PROCESSING_DRP 323587	14.29 -0.21 -0.56	14.29 -0.18 -0.35	13.21 -0.11 -0.24	13.21 -0.05 -0.01	13.22 -0.08 -0.07	14.35 -0.13 0.00	15.52 0.02 0.00	19.81 0.02 0.00	23.01 -0.40 0.00	24.59 -0.35 0.00	24.34 -0.35 0.00	23.29 -0.57 0.00	21.86 -0.45 0.00	20.56 -0.29 0.00	19.85 -0.32 0.00	19.52 -0.28 0.00	19.96 -0.30 0.00	21.85 -0.45 0.00	23.18 -0.50 0.00	25.20 -0.57 0.00	28.44 -0.85 0.00	24.17 -0.59 0.00	21.03 -0.49 0.00	19.73 -0.49 0.00
UPPER HUDSON___HYD 24058	21.22 0.98 -6.31	19.07 1.00 -3.94	16.74 0.95 -2.70	14.35 1.03 -0.06	15.10 1.06 -0.81	15.59 1.11 0.00	16.58 1.07 0.00	21.27 1.48 0.00	25.37 1.97 0.00	26.78 1.85 0.00	26.47 1.78 0.00	25.87 2.00 0.00	24.09 1.79 0.00	22.40 1.54 0.00	21.55 1.37 0.00	21.20 1.41 0.00	21.68 1.42 0.00	23.93 1.63 0.00	25.46 1.78 0.00	27.78 2.01 0.00	31.55 2.26 0.00	26.45 1.68 0.00	23.03 1.51 0.00	21.59 1.38 0.00
UPPER RAQUET___HYD 24056	12.42 -1.52 0.00	12.64 -1.48 0.00	11.64 -1.44 0.00	11.76 -1.50 0.00	11.76 -1.47 0.00	12.90 -1.58 0.00	13.83 -1.68 0.00	17.61 -2.18 0.00	20.92 -2.48 0.00	22.47 -2.47 0.00	22.15 -2.54 0.00	21.45 -2.41 0.00	20.10 -2.21 0.00	18.60 -2.25 0.00	18.16 -2.02 0.00	17.79 -2.00 0.00	18.19 -2.07 0.00	20.09 -2.21 0.00	21.24 -2.44 0.00	23.06 -2.71 0.00	26.36 -2.93 0.00	22.39 -2.38 0.00	19.44 -2.09 0.00	18.24 -1.98 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.73 0.85 -1.95	16.25 0.90 -1.22	14.71 0.80 -0.84	14.06 0.78 -0.02	14.26 0.78 -0.25	15.33 0.85 0.00	16.50 0.99 0.00	21.06 1.27 0.00	24.97 1.57 0.00	26.71 1.77 0.00	26.34 1.65 0.00	25.41 1.55 0.00	23.82 1.52 0.00	22.19 1.34 0.00	21.47 1.29 0.00	21.04 1.25 0.00	21.58 1.32 0.00	23.77 1.47 0.00	25.22 1.54 0.00	27.52 1.75 0.00	31.17 1.88 0.00	26.32 1.56 0.00	22.86 1.34 0.00	21.43 1.21 0.00
VISCHER___FERRY HYD 24020	21.01 0.84 -6.24	18.90 0.88 -3.90	16.59 0.84 -2.68	14.21 0.89 -0.06	14.91 0.89 -0.80	15.43 0.96 0.00	16.39 0.88 0.00	20.98 1.19 0.00	24.86 1.45 0.00	26.28 1.35 0.00	26.00 1.31 0.00	25.37 1.50 0.00	23.65 1.34 0.00	22.02 1.17 0.00	21.22 1.05 0.00	20.88 1.09 0.00	21.35 1.09 0.00	23.55 1.25 0.00	25.05 1.37 0.00	27.32 1.55 0.00	30.96 1.67 0.00	26.02 1.26 0.00	22.67 1.14 0.00	21.31 1.09 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.57 1.32 -4.31	18.10 1.29 -2.69	16.09 1.16 -1.85	14.47 1.17 -0.04	14.92 1.14 -0.55	15.74 1.26 0.00	16.86 1.35 0.00	21.55 1.76 0.00	25.74 2.34 0.00	27.46 2.52 0.00	27.23 2.54 0.00	26.28 2.46 0.04	24.51 2.25 0.05	22.96 2.17 0.06	22.21 2.10 0.06	21.72 2.00 0.07	22.23 2.09 0.12	24.54 2.32 0.07	26.17 2.51 0.02	28.50 2.73 0.00	32.34 3.05 0.00	27.16 2.40 0.00	23.57 2.05 0.00	22.12 1.90 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.90 1.52 -4.45	18.37 1.47 -2.78	16.33 1.35 -1.91	14.62 1.33 -0.04	15.11 1.31 -0.57	15.92 1.45 0.00	17.07 1.57 0.00	21.81 2.02 0.00	26.05 2.64 0.00	27.78 2.84 0.00	27.57 2.89 0.00	26.56 2.84 0.14	24.76 2.63 0.18	23.16 2.52 0.21	22.40 2.42 0.19	21.96 2.33 0.16	22.43 2.43 0.26	24.81 2.70 0.19	26.52 2.91 0.07	28.88 3.12 0.00	32.72 3.43 0.00	27.51 2.75 0.00	23.91 2.39 0.01	22.42 2.20 0.01
WADING RIVER_IC_1 23522	22.45 1.99 -6.52	19.66 1.69 -3.85	17.83 1.56 -3.20	16.96 1.71 -1.99	17.70 1.87 -2.61	20.14 1.98 -3.68	24.17 2.00 -6.66	32.45 2.33 -10.32	35.01 3.02 -8.58	34.83 3.29 -6.60	35.19 3.31 -7.20	34.50 3.15 -7.49	34.40 2.88 -9.21	34.86 2.75 -11.26	32.90 2.64 -10.08	31.40 2.55 -9.05	31.08 2.72 -8.10	33.04 3.03 -7.70	30.43 3.36 -3.39	31.55 3.74 -2.05	39.85 4.19 -6.37	32.19 3.32 -4.11	24.32 2.78 -0.02	23.00 2.77 -0.02
WADING RIVER_IC_2 23547	22.45 1.99 -6.52	19.66 1.69 -3.85	17.83 1.56 -3.20	16.96 1.71 -1.99	17.70 1.87 -2.61	20.14 1.98 -3.68	24.17 2.00 -6.66	32.45 2.33 -10.32	35.01 3.02 -8.58	34.83 3.29 -6.60	35.19 3.31 -7.20	34.50 3.15 -7.49	34.40 2.88 -9.21	34.86 2.75 -11.26	32.90 2.64 -10.08	31.40 2.55 -9.05	31.08 2.72 -8.10	33.04 3.03 -7.70	30.43 3.36 -3.39	31.55 3.74 -2.05	39.85 4.19 -6.37	32.19 3.32 -4.11	24.32 2.78 -0.02	23.00 2.77 -0.02
WADING RIVER_IC_3 23601	22.45 1.99 -6.52	19.66 1.69 -3.85	17.83 1.56 -3.20	16.96 1.71 -1.99	17.70 1.87 -2.61	20.14 1.98 -3.68	24.17 2.00 -6.66	32.45 2.33 -10.32	35.01 3.02 -8.58	34.83 3.29 -6.60	35.19 3.31 -7.20	34.50 3.15 -7.49	34.40 2.88 -9.21	34.86 2.75 -11.26	32.90 2.64 -10.08	31.40 2.55 -9.05	31.08 2.72 -8.10	33.04 3.03 -7.70	30.43 3.36 -3.39	31.55 3.74 -2.05	39.85 4.19 -6.37	32.19 3.32 -4.11	24.32 2.78 -0.02	23.00 2.77 -0.02
WALDEN___HYDRO 24148	19.56 1.24 -4.39	18.07 1.20 -2.74	16.04 1.08 -1.88	14.39 1.09 -0.04	14.86 1.07 -0.56	15.65 1.17 0.00	16.75 1.24 0.00	21.45 1.66 0.00	25.63 2.22 0.00	27.36 2.42 0.00	27.08 2.39 0.00	26.12 2.27 0.01	24.39 2.10 0.01	22.84 2.00 0.01	22.08 1.92 0.01	21.62 1.84 0.01	22.17 1.93 0.02	24.43 2.14 0.01	26.00 2.32 0.00	28.37 2.60 0.00	32.22 2.93 0.00	27.04 2.28 0.00	23.44 1.92 0.00	22.00 1.78 0.00
WARRENSBURG____ 23737	21.22 0.98 -6.31	19.07 1.00 -3.94	16.74 0.95 -2.70	14.35 1.03 -0.06	15.10 1.06 -0.81	15.59 1.11 0.00	16.58 1.07 0.00	21.27 1.48 0.00	25.37 1.97 0.00	26.78 1.85 0.00	26.47 1.78 0.00	25.87 2.00 0.00	24.09 1.79 0.00	22.40 1.54 0.00	21.55 1.37 0.00	21.20 1.41 0.00	21.68 1.42 0.00	23.93 1.63 0.00	25.46 1.78 0.00	27.78 2.01 0.00	31.55 2.26 0.00	26.45 1.68 0.00	23.03 1.51 0.00	21.59 1.38 0.00
WATERSIDE___6 8 9 23538	19.87 1.48 -4.46	18.35 1.44 -2.79	16.32 1.33 -1.91	14.65 1.34 -0.05	15.13 1.32 -0.58	15.93 1.45 -0.01	17.03 1.52 -0.01	21.79 2.00 0.00	25.96 2.55 -0.01	27.81 2.87 0.00	27.53 2.84 -0.01	27.19 2.98 -0.34	25.51 2.77 -0.43	24.03 2.65 -0.53	23.21 2.56 -0.47	22.95 2.43 -0.73	24.03 2.53 -1.24	25.85 2.83 -0.72	26.88 3.03 -0.17	28.87 3.09 -0.01	32.72 3.43 0.00	27.52 2.75 -0.01	23.94 2.39 -0.02	22.50 2.26 -0.02
WDELAWARE___HYD 323627	18.96 0.96 -4.07	17.58 0.92 -2.54	15.64 0.82 -1.74	14.11 0.81 -0.04	14.56 0.81 -0.52	15.36 0.88 0.00	16.42 0.91 0.00	21.04 1.25 0.00	25.16 1.76 0.00	26.86 1.92 0.00	26.56 1.88 0.00	25.60 1.74 0.00	23.89 1.58 0.00	22.33 1.48 0.00	21.59 1.41 0.00	21.14 1.35 0.00	21.68 1.42 0.00	23.91 1.61 0.00	25.43 1.75 0.00	27.83 2.06 0.00	31.64 2.34 0.00	26.52 1.76 0.00	22.97 1.44 0.00	21.55 1.33 0.00
WEST BABYLON___IC 23714	22.45 1.99 -6.52	19.88 1.91 -3.85	18.03 1.75 -3.20	17.01 1.76 -1.99	17.59 1.76 -2.61	20.10 1.94 -3.68	24.23 2.06 -6.66	32.75 2.63 -10.32	35.33 3.35 -8.58	35.15 3.61 -6.60	35.49 3.60 -7.20	34.81 3.46 -7.49	34.71 3.19 -9.21	35.16 3.04 -11.26	33.18 2.92 -10.08	31.68 2.83 -9.05	31.34 2.98 -8.10	33.30 3.30 -7.70	30.67 3.60 -3.39	31.76 3.94 -2.05	40.05 4.39 -6.37	32.41 3.54 -4.11	24.56 3.01 -0.02	23.03 2.79 -0.02
WEST CANADA___HYD 24049	13.94 0.13 0.12	14.18 0.13 0.07	13.14 0.12 0.05	13.38 0.12 0.00	13.33 0.12 0.01	14.61 0.13 0.00	15.65 0.14 0.00	19.97 0.18 0.00	23.61 0.21 0.00	25.16 0.22 0.00	24.91 0.22 0.00	24.08 0.21 0.00	22.51 0.20 0.00	21.04 0.19 0.00	20.33 0.16 0.00	19.95 0.16 0.00	20.42 0.16 0.00	22.48 0.18 0.00	23.87 0.19 0.00	26.00 0.23 0.00	29.52 0.23 0.00	24.94 0.17 0.00	21.68 0.15 0.00	20.36 0.14 0.00
WESTERN_NY_WIND 24143	14.46 -0.13 -0.65	14.45 -0.08 -0.41	13.38 0.03 -0.28	13.40 0.13 -0.01	13.39 0.08 -0.08	14.48 0.00 0.00	15.79 0.28 0.00	20.10 0.32 0.00	23.15 -0.26 0.00	24.74 -0.20 0.00	24.46 -0.22 0.00	23.29 -0.57 0.00	21.84 -0.47 0.00	20.60 -0.25 0.00	19.87 -0.30 0.00	19.56 -0.24 0.00	19.98 -0.28 0.00	21.72 -0.58 0.00	23.04 -0.64 0.00	25.02 -0.75 0.00	28.09 -1.20 0.00	23.97 -0.79 0.00	20.93 -0.60 0.00	19.65 -0.57 0.00
WESTOVER___LESR 323668	15.76 0.36 -1.46	15.39 0.35 -0.91	14.06 0.35 -0.63	13.66 0.38 -0.01	13.78 0.37 -0.19	14.88 0.40 0.00	16.05 0.54 0.00	20.44 0.65 0.00	24.01 0.61 0.00	25.61 0.67 0.00	25.33 0.64 0.00	24.36 0.50 0.00	22.80 0.49 0.00	21.38 0.52 0.00	20.68 0.50 0.00	20.29 0.50 0.00	20.77 0.51 0.00	22.79 0.49 0.00	24.23 0.55 0.00	26.36 0.59 0.00	29.79 0.50 0.00	25.26 0.50 0.00	21.96 0.43 0.00	20.62 0.40 0.00
WETHRSFD_WT_PWR 323626	14.79 0.00 -0.85	14.66 0.00 -0.53	13.55 0.10 -0.37	13.47 0.20 -0.01	13.50 0.16 -0.11	14.58 0.10 0.00	15.86 0.36 0.00	20.13 0.34 0.00	23.26 -0.14 0.00	24.79 -0.15 0.00	24.44 -0.25 0.00	23.31 -0.55 0.00	21.91 -0.40 0.00	20.64 -0.21 0.00	19.93 -0.24 0.00	19.59 -0.20 0.00	20.04 -0.22 0.00	21.81 -0.49 0.00	23.16 -0.52 0.00	25.15 -0.62 0.00	28.24 -1.05 0.00	24.14 -0.62 0.00	21.05 -0.47 0.00	19.77 -0.44 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.50 1.25 -4.31	18.03 1.21 -2.70	16.04 1.11 -1.85	14.40 1.10 -0.04	14.86 1.08 -0.55	15.68 1.20 0.00	16.79 1.29 0.00	21.47 1.68 0.00	25.63 2.22 0.00	27.33 2.39 0.00	27.11 2.42 0.00	26.16 2.34 0.04	24.42 2.16 0.05	22.87 2.09 0.06	22.11 2.00 0.06	21.64 1.92 0.07	22.15 2.01 0.12	24.43 2.21 0.08	26.05 2.39 0.02	28.40 2.63 0.00	32.19 2.90 0.00	27.04 2.28 0.00	23.48 1.96 0.00	22.04 1.82 0.00

YORK__WARBASSE	19.93	18.38	16.35	14.66	15.14	15.93	17.03	21.79	25.96	27.81	27.58	27.38	25.66	24.18	23.33	23.05	24.15	26.01	27.02	28.94	32.80	27.61	24.02	22.58
23770	1.53	1.47	1.36	1.35	1.34	1.45	1.52	2.00	2.55	2.87	2.89	3.17	2.92	2.80	2.68	2.53	2.65	2.99	3.17	3.17	3.51	2.85	2.47	2.34
	-4.46	-2.79	-1.91	-0.05	-0.58	-0.01	-0.01	0.00	-0.01	0.00	-0.01	-0.34	-0.43	-0.53	-0.47	-0.73	-1.24	-0.72	-0.17	-0.01	0.00	-0.01	-0.02	-0.02