

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/16/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	19.98	19.15	16.92	16.14	16.58	18.55	18.36	19.86	20.68	22.05	23.04	25.34	26.80	28.56	30.20	31.63	33.37	33.43	29.05	26.93	26.58	23.46	21.04	20.56
24138	1.95	1.71	1.69	1.60	1.59	1.76	1.83	2.01	2.09	2.21	2.32	2.53	2.69	2.88	3.02	3.13	3.33	3.23	2.90	2.69	2.68	2.40	2.23	2.21
	-1.38	-2.15	-0.12	0.00	0.00	0.00	0.00	-0.20	-0.55	-0.98	-0.38	-0.44	-0.09	-0.19	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	-0.35	-0.12
74TH STREET_GT_1	20.02	19.18	16.95	16.16	16.61	18.56	18.38	19.89	20.71	22.12	23.06	25.37	26.80	28.59	30.23	31.66	33.37	33.43	29.07	26.97	26.63	23.51	21.10	20.61
24260	1.98	1.74	1.72	1.61	1.62	1.78	1.85	2.03	2.09	2.21	2.32	2.53	2.69	2.90	3.04	3.16	3.33	3.23	2.93	2.74	2.72	2.44	2.27	2.24
	-1.38	-2.15	-0.12	0.00	0.00	0.00	0.00	-0.21	-0.58	-1.05	-0.41	-0.47	-0.10	-0.21	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.37	-0.13
74TH STREET_GT_2	20.02	19.18	16.95	16.16	16.61	18.56	18.38	19.89	20.71	22.12	23.06	25.37	26.80	28.59	30.23	31.66	33.37	33.43	29.07	26.97	26.63	23.51	21.10	20.61
24261	1.98	1.74	1.72	1.61	1.62	1.78	1.85	2.03	2.09	2.21	2.32	2.53	2.69	2.90	3.04	3.16	3.33	3.23	2.93	2.74	2.72	2.44	2.27	2.24
	-1.38	-2.15	-0.12	0.00	0.00	0.00	0.00	-0.21	-0.58	-1.05	-0.41	-0.47	-0.10	-0.21	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.37	-0.13
ADK HUDSON___FALLS	20.16	19.65	16.67	15.90	16.37	18.45	18.19	19.50	19.99	20.95	22.29	24.55	26.27	27.93	29.59	31.12	32.92	32.88	28.89	26.80	26.51	23.14	20.30	20.00
24011	1.62	1.42	1.41	1.35	1.38	1.66	1.67	1.85	1.95	2.09	1.95	2.17	2.26	2.45	2.42	2.62	2.88	2.69	2.74	2.57	2.61	2.26	1.85	1.77
	-1.88	-2.94	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.19	19.70	16.70	15.93	16.40	18.50	18.26	19.59	20.09	21.05	22.39	24.66	26.39	28.06	29.72	31.23	33.07	33.01	29.02	26.95	26.65	23.24	20.38	20.07
23798	1.65	1.47	1.44	1.38	1.41	1.71	1.73	1.94	2.06	2.19	2.05	2.28	2.38	2.57	2.55	2.74	3.03	2.81	2.88	2.71	2.75	2.36	1.92	1.84
	-1.89	-2.94	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.16	19.65	16.67	15.90	16.37	18.45	18.19	19.50	19.99	20.95	22.29	24.55	26.27	27.93	29.59	31.12	32.92	32.88	28.89	26.80	26.51	23.14	20.30	20.00
24028	1.62	1.42	1.41	1.35	1.38	1.66	1.67	1.85	1.95	2.09	1.95	2.17	2.26	2.45	2.42	2.62	2.88	2.69	2.74	2.57	2.61	2.26	1.85	1.77
	-1.88	-2.94	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.02	19.52	16.68	15.91	16.37	18.38	18.10	19.38	19.79	20.69	22.08	24.21	25.91	27.65	29.34	30.89	32.59	32.73	28.55	26.49	26.05	22.81	20.08	19.93
23527	1.57	1.42	1.42	1.37	1.38	1.60	1.57	1.73	1.75	1.83	1.75	1.84	1.90	2.16	2.17	2.39	2.55	2.54	2.40	2.25	2.15	1.92	1.62	1.70
	-1.80	-2.81	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.57	19.08	16.29	15.53	15.98	17.93	17.45	18.69	18.94	19.75	21.17	23.27	24.93	26.53	28.20	29.61	31.21	31.28	27.24	25.28	24.88	21.78	19.23	19.04
24190	1.13	1.02	1.03	0.99	0.99	1.14	0.92	1.04	0.90	0.89	0.83	0.90	0.91	1.05	1.03	1.11	1.17	1.09	1.10	1.04	0.98	0.90	0.78	0.80
	-1.77	-2.77	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.57	19.08	16.29	15.53	15.98	17.93	17.45	18.69	18.94	19.75	21.17	23.27	24.93	26.53	28.20	29.61	31.21	31.28	27.24	25.28	24.88	21.78	19.23	19.04
23571	1.13	1.02	1.03	0.99	0.99	1.14	0.92	1.04	0.90	0.89	0.83	0.90	0.91	1.05	1.03	1.11	1.17	1.09	1.10	1.04	0.98	0.90	0.78	0.80
	-1.77	-2.77	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.57	19.08	16.29	15.53	15.98	17.93	17.45	18.69	18.94	19.75	21.17	23.27	24.93	26.53	28.20	29.61	31.21	31.28	27.24	25.28	24.88	21.78	19.23	19.04
23572	1.13	1.02	1.03	0.99	0.99	1.14	0.92	1.04	0.90	0.89	0.83	0.90	0.91	1.05	1.03	1.11	1.17	1.09	1.10	1.04	0.98	0.90	0.78	0.80
	-1.77	-2.77	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.57	19.08	16.29	15.53	15.98	17.93	17.45	18.69	18.94	19.75	21.17	23.27	24.93	26.53	28.20	29.61	31.21	31.28	27.24	25.28	24.88	21.78	19.23	19.04
23573	1.13	1.02	1.03	0.99	0.99	1.14	0.92	1.04	0.90	0.89	0.83	0.90	0.91	1.05	1.03	1.11	1.17	1.09	1.10	1.04	0.98	0.90	0.78	0.80
	-1.77	-2.77	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.57	19.08	16.29	15.53	15.98	17.93	17.45	18.69	18.94	19.75	21.17	23.27	24.93	26.53	28.20	29.61	31.21	31.28	27.24	25.28	24.88	21.78	19.23	19.04
23574	1.13	1.02	1.03	0.99	0.99	1.14	0.92	1.04	0.90	0.89	0.83	0.90	0.91	1.05	1.03	1.11	1.17	1.09	1.10	1.04	0.98	0.90	0.78	0.80
	-1.77	-2.77	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.73 1.27 -1.81	19.26 1.15 -2.82	16.40 1.13 -0.15	15.65 1.10 0.00	16.10 1.11 0.00	18.06 1.28 0.00	17.65 1.12 0.00	18.90 1.25 0.00	19.21 1.17 0.00	20.05 1.19 0.00	21.49 1.16 0.00	23.63 1.25 0.00	25.31 1.30 0.00	26.94 1.45 0.00	28.63 1.47 0.00	30.06 1.57 0.00	31.72 1.68 0.00	31.77 1.57 0.00	27.66 1.52 0.00	25.67 1.43 0.00	25.26 1.36 0.00	22.12 1.23 0.00	19.49 1.03 0.00	19.29 1.06 0.00
ALCOA_RYNLDS___DRP 24188	15.74 -0.92 0.00	14.46 -0.83 0.00	14.26 -0.85 0.00	13.73 -0.81 0.00	14.18 -0.81 0.00	15.90 -0.89 0.00	15.65 -0.88 0.00	16.77 -0.88 0.00	17.19 -0.85 0.00	17.92 -0.94 0.00	19.34 -1.00 0.00	21.30 -1.07 0.00	22.89 -1.13 0.00	24.19 -1.30 0.00	25.75 -1.41 0.00	26.93 -1.57 0.00	28.36 -1.68 0.00	28.66 -1.54 0.00	24.76 -1.39 0.00	22.95 -1.29 0.00	22.63 -1.27 0.00	19.86 -1.02 0.00	17.48 -0.98 0.00	17.27 -0.97 0.00
ALCOA___DSASP 323711	15.74 -0.92 0.00	14.46 -0.83 0.00	14.26 -0.85 0.00	13.73 -0.81 0.00	14.18 -0.81 0.00	15.90 -0.89 0.00	15.65 -0.88 0.00	16.77 -0.88 0.00	17.19 -0.85 0.00	17.92 -0.94 0.00	19.34 -1.00 0.00	21.30 -1.07 0.00	22.89 -1.13 0.00	24.19 -1.30 0.00	25.75 -1.41 0.00	26.93 -1.57 0.00	28.36 -1.68 0.00	28.66 -1.54 0.00	24.76 -1.39 0.00	22.95 -1.29 0.00	22.63 -1.27 0.00	19.86 -1.02 0.00	17.48 -0.98 0.00	17.27 -0.97 0.00
ALLEGHENY___COGEN 23514	17.53 0.63 -0.24	16.14 0.47 -0.38	15.66 0.53 -0.02	15.04 0.49 0.00	15.51 0.52 0.00	17.32 0.54 0.00	17.25 0.73 0.00	18.49 0.69 -0.15	18.92 0.72 -0.15	19.92 0.85 -0.21	21.87 1.20 -0.33	24.32 1.50 -0.44	26.15 1.66 -0.48	27.71 1.68 -0.55	29.26 2.09 0.00	30.76 2.19 -0.07	33.16 2.46 -0.66	32.55 2.36 0.00	27.84 1.70 0.00	25.74 1.50 0.00	25.53 1.63 0.00	22.03 1.15 0.00	19.44 0.98 0.00	19.18 0.95 0.00
ALTONA_WT_PWR 323606	16.12 -0.53 0.00	14.81 -0.47 0.00	14.62 -0.48 0.00	14.08 -0.47 0.00	14.56 -0.44 0.00	16.32 -0.47 0.00	16.08 -0.45 0.00	17.24 -0.41 0.00	17.70 -0.34 0.00	18.45 -0.42 0.00	19.91 -0.43 0.00	21.95 -0.43 0.00	23.59 -0.43 0.00	24.92 -0.56 0.00	26.54 -0.62 0.00	27.81 -0.68 0.00	29.32 -0.72 0.00	29.62 -0.57 0.00	25.57 -0.58 0.00	23.65 -0.58 0.00	23.30 -0.60 0.00	20.45 -0.44 0.00	17.96 -0.50 0.00	17.74 -0.49 0.00
AMERICAN_REF_FUEL 24010	16.49 -0.38 -0.22	15.26 -0.37 -0.34	14.81 -0.32 -0.02	14.30 -0.25 0.00	14.77 -0.22 0.00	16.35 0.00 0.00	16.17 -0.33 0.03	16.08 -0.58 0.98	16.44 -0.61 0.99	17.01 -0.49 1.36	18.06 -0.16 2.11	18.32 -0.13 3.92	19.54 -0.26 4.22	19.75 -0.36 5.38	26.81 -0.30 0.06	27.52 -0.23 0.74	22.89 -0.15 6.99	29.81 -0.33 0.06	25.54 -0.60 0.00	23.65 -0.58 0.00	23.51 -0.43 -0.04	20.32 -0.56 0.00	17.94 -0.52 0.00	17.85 -0.38 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.52 0.62 -0.24	16.23 0.57 -0.38	15.73 0.60 -0.02	15.13 0.58 0.00	15.62 0.63 0.00	17.36 0.57 0.00	17.54 0.73 -0.29	36.43 0.53 -18.25	36.96 0.54 -18.39	44.86 0.70 -25.30	60.89 1.12 -39.44	66.21 1.30 -42.53	70.99 1.27 -45.70	93.19 1.27 -66.43	28.95 1.74 -0.05	31.41 1.85 -1.06	42.37 2.01 -10.32	32.15 1.90 -0.05	27.43 1.28 0.00	25.33 1.09 0.00	25.19 1.29 0.00	21.74 0.86 0.00	19.16 0.70 0.00	19.00 0.77 0.00
ARTHUR_KILL_GT_1 23520	20.07 2.03 -1.39	19.19 1.74 -2.16	16.91 1.68 -0.13	16.13 1.59 0.00	16.56 1.57 0.00	18.43 1.65 0.00	18.24 1.72 0.00	19.79 1.94 -0.20	20.62 2.02 -0.57	22.05 2.17 -1.02	25.35 2.30 -2.72	28.78 2.51 -3.89	29.13 2.62 -2.49	31.70 2.83 -3.39	31.70 2.99 -1.54	32.08 3.08 -0.50	33.25 3.22 0.01	33.36 3.17 0.01	29.77 2.93 -0.70	29.23 2.74 -2.26	31.70 2.72 -5.08	28.25 2.44 -4.92	31.70 2.25 -10.99	20.88 2.21 -0.44
ARTHUR_KILL_2 23512	20.07 2.03 -1.39	19.19 1.74 -2.16	16.91 1.68 -0.13	16.13 1.59 0.00	16.56 1.57 0.00	18.43 1.65 0.00	18.24 1.72 0.00	19.79 1.94 -0.20	20.62 2.02 -0.57	22.05 2.17 -1.02	25.35 2.30 -2.72	28.78 2.51 -3.89	29.13 2.62 -2.49	31.70 2.83 -3.39	31.70 2.99 -1.54	32.08 3.08 -0.50	33.25 3.22 0.01	33.36 3.17 0.01	29.77 2.93 -0.70	29.23 2.74 -2.26	31.70 2.72 -5.08	28.25 2.44 -4.92	31.70 2.25 -10.99	20.88 2.21 -0.44
ARTHUR_KILL_3 23513	19.97 1.93 -1.38	19.14 1.70 -2.15	16.92 1.69 -0.12	16.13 1.59 0.00	16.56 1.57 0.00	18.51 1.73 0.00	18.33 1.80 0.00	19.82 1.96 -0.21	20.63 2.02 -0.57	22.02 2.13 -1.03	25.28 2.22 -2.73	28.70 2.42 -3.90	29.05 2.54 -2.49	31.63 2.75 -3.40	31.60 2.88 -1.55	31.97 2.96 -0.51	33.16 3.12 0.00	33.22 3.02 0.00	29.58 2.74 -0.69	29.05 2.57 -2.25	31.57 2.58 -5.08	28.11 2.32 -4.91	31.62 2.18 -10.98	20.84 2.17 -0.43
ARTHUR_KILL_COGEN 323718	20.07 2.03 -1.39	19.19 1.74 -2.16	16.91 1.68 -0.13	16.13 1.59 0.00	16.56 1.57 0.00	18.43 1.65 0.00	18.24 1.72 0.00	19.79 1.94 -0.20	20.62 2.02 -0.57	22.05 2.17 -1.02	25.35 2.30 -2.72	28.78 2.51 -3.89	29.13 2.62 -2.49	31.70 2.83 -3.39	31.70 2.99 -1.54	32.08 3.08 -0.50	33.25 3.22 0.01	33.36 3.17 0.01	29.77 2.93 -0.70	29.23 2.74 -2.26	31.70 2.72 -5.08	28.25 2.44 -4.92	31.70 2.25 -10.99	20.88 2.21 -0.44
ASHOKAN____ 23654	19.89 1.76 -1.47	19.07 1.50 -2.29	16.68 1.45 -0.13	15.94 1.40 0.00	16.40 1.41 0.00	18.36 1.58 0.00	17.95 1.42 0.00	19.15 1.50 0.00	19.59 1.55 0.00	20.45 1.58 0.00	22.02 1.69 0.00	24.23 1.86 0.00	26.06 2.04 0.00	27.85 2.37 0.00	29.70 2.53 0.00	31.26 2.76 0.00	32.98 2.95 0.00	33.07 2.87 0.00	28.63 2.49 0.00	26.51 2.28 0.00	26.00 2.10 0.00	22.74 1.86 0.00	20.10 1.64 0.00	19.91 1.68 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.11 2.07 -1.39	19.30 1.85 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.74 2.15 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.39 2.57 -0.44	26.84 2.74 -0.08	28.53 2.85 -0.20	30.08 2.91 -0.01	31.48 2.99 0.01	33.16 3.12 0.00	33.19 2.99 0.00	28.94 2.80 0.01	26.82 2.59 0.01	26.48 2.58 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_EAST_ENERGY_CC2 323582	20.11 2.07 -1.39	19.30 1.85 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.74 2.15 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.39 2.57 -0.44	26.84 2.74 -0.08	28.53 2.85 -0.20	30.08 2.91 -0.01	31.48 2.99 0.01	33.16 3.12 0.00	33.19 2.99 0.00	28.94 2.80 0.01	26.82 2.59 0.01	26.48 2.58 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_GT2_I 24094	20.11 2.07 -1.39	19.30 1.85 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.67 1.68 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.76 2.16 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.42 2.59 -0.44	26.84 2.74 -0.08	28.56 2.88 -0.20	30.11 2.94 -0.01	31.51 3.02 0.01	33.19 3.15 0.00	33.22 3.02 0.00	28.94 2.80 0.01	26.85 2.62 0.01	26.50 2.61 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12

ASTORIA_GT2_2 24095	20.11 2.07 -1.39	19.30 1.85 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.67 1.68 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.76 2.16 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.42 2.59 -0.44	26.84 2.74 -0.08	28.56 2.88 -0.20	30.11 2.94 -0.01	31.51 3.02 0.01	33.19 3.15 0.00	33.22 3.02 0.00	28.94 2.80 0.01	26.85 2.62 0.01	26.50 2.61 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_GT2_3 24096	20.11 2.07 -1.39	19.30 1.85 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.67 1.68 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.76 2.16 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.42 2.59 -0.44	26.84 2.74 -0.08	28.56 2.88 -0.20	30.11 2.94 -0.01	31.51 3.02 0.01	33.19 3.15 0.00	33.22 3.02 0.00	28.94 2.80 0.01	26.85 2.62 0.01	26.50 2.61 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_GT2_4 24097	20.11 2.07 -1.39	19.30 1.85 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.67 1.68 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.76 2.16 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.42 2.59 -0.44	26.84 2.74 -0.08	28.56 2.88 -0.20	30.11 2.94 -0.01	31.51 3.02 0.01	33.19 3.15 0.00	33.22 3.02 0.00	28.94 2.80 0.01	26.85 2.62 0.01	26.50 2.61 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_GT3_1 24098	20.11 2.07 -1.39	19.30 1.85 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.67 1.68 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.76 2.16 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.42 2.59 -0.44	26.84 2.74 -0.08	28.56 2.88 -0.20	30.11 2.94 -0.01	31.51 3.02 0.01	33.19 3.15 0.00	33.22 3.02 0.00	28.94 2.80 0.01	26.85 2.62 0.01	26.50 2.61 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_GT3_2 24099	20.11 2.07 -1.39	19.30 1.85 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.67 1.68 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.76 2.16 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.42 2.59 -0.44	26.84 2.74 -0.08	28.56 2.88 -0.20	30.11 2.94 -0.01	31.51 3.02 0.01	33.19 3.15 0.00	33.22 3.02 0.00	28.94 2.80 0.01	26.85 2.62 0.01	26.50 2.61 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_GT3_3 24100	20.11 2.07 -1.39	19.30 1.85 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.67 1.68 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.76 2.16 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.42 2.59 -0.44	26.84 2.74 -0.08	28.56 2.88 -0.20	30.11 2.94 -0.01	31.51 3.02 0.01	33.19 3.15 0.00	33.22 3.02 0.00	28.94 2.80 0.01	26.85 2.62 0.01	26.50 2.61 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_GT3_4 24101	20.11 2.07 -1.39	19.30 1.85 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.67 1.68 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.76 2.16 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.42 2.59 -0.44	26.84 2.74 -0.08	28.56 2.88 -0.20	30.11 2.94 -0.01	31.51 3.02 0.01	33.19 3.15 0.00	33.22 3.02 0.00	28.94 2.80 0.01	26.85 2.62 0.01	26.50 2.61 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_GT4_1 24102	20.11 2.07 -1.39	19.30 1.85 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.67 1.68 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.76 2.16 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.42 2.59 -0.44	26.84 2.74 -0.08	28.56 2.88 -0.20	30.11 2.94 -0.01	31.51 3.02 0.01	33.19 3.15 0.00	33.22 3.02 0.00	28.94 2.80 0.01	26.85 2.62 0.01	26.50 2.61 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_GT4_2 24103	20.11 2.07 -1.39	19.30 1.85 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.67 1.68 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.76 2.16 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.42 2.59 -0.44	26.84 2.74 -0.08	28.56 2.88 -0.20	30.11 2.94 -0.01	31.51 3.02 0.01	33.19 3.15 0.00	33.22 3.02 0.00	28.94 2.80 0.01	26.85 2.62 0.01	26.50 2.61 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_GT4_3 24104	20.11 2.07 -1.39	19.30 1.85 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.67 1.68 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.76 2.16 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.42 2.59 -0.44	26.84 2.74 -0.08	28.56 2.88 -0.20	30.11 2.94 -0.01	31.51 3.02 0.01	33.19 3.15 0.00	33.22 3.02 0.00	28.94 2.80 0.01	26.85 2.62 0.01	26.50 2.61 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_GT4_4 24105	20.11 2.07 -1.39	19.30 1.85 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.67 1.68 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.76 2.16 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.42 2.59 -0.44	26.84 2.74 -0.08	28.56 2.88 -0.20	30.11 2.94 -0.01	31.51 3.02 0.01	33.19 3.15 0.00	33.22 3.02 0.00	28.94 2.80 0.01	26.85 2.62 0.01	26.50 2.61 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_GT_1 23523	20.11 2.07 -1.39	19.30 1.85 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.67 1.68 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.76 2.16 -0.56	22.14 2.26 -1.01	23.10 2.38 -0.39	25.42 2.59 -0.44	26.84 2.74 -0.08	28.56 2.88 -0.20	30.11 2.94 -0.01	31.51 3.02 0.01	33.19 3.15 0.00	33.22 3.02 0.00	28.94 2.80 0.01	26.85 2.62 0.01	26.50 2.61 0.00	23.44 2.38 -0.17	21.15 2.33 -0.37	20.65 2.30 -0.12
ASTORIA_GT_10 24110	20.07 2.03 -1.39	19.23 1.79 -2.16	17.00 1.77 -0.13	16.20 1.66 0.00	16.64 1.65 0.00	18.55 1.76 0.00	18.39 1.87 0.00	19.92 2.06 -0.21	20.75 2.13 -0.58	22.16 2.24 -1.05	26.92 2.36 -4.23	27.24 2.55 -2.31	26.83 2.71 -0.10	28.62 2.93 -0.21	30.28 3.10 -0.02	31.66 3.16 0.00	33.34 3.30 0.00	33.40 3.20 0.00	29.10 2.95 0.00	27.00 2.76 0.00	26.65 2.75 -0.01	23.55 2.48 -0.18	21.21 2.31 -0.44	21.75 2.28 -1.24
ASTORIA_GT_11 24225	20.07 2.03 -1.39	19.23 1.79 -2.16	17.00 1.77 -0.13	16.20 1.66 0.00	16.64 1.65 0.00	18.55 1.76 0.00	18.39 1.87 0.00	19.92 2.06 -0.21	20.75 2.13 -0.58	22.16 2.24 -1.05	26.92 2.36 -4.23	27.24 2.55 -2.31	26.83 2.71 -0.10	28.62 2.93 -0.21	30.28 3.10 -0.02	31.66 3.16 0.00	33.34 3.30 0.00	33.40 3.20 0.00	29.10 2.95 0.00	27.00 2.76 0.00	26.65 2.75 -0.01	23.55 2.48 -0.18	21.21 2.31 -0.44	21.75 2.28 -1.24
ASTORIA_GT_12 24226	20.07 2.03 -1.39	19.23 1.79 -2.16	17.00 1.77 -0.13	16.20 1.66 0.00	16.64 1.65 0.00	18.55 1.76 0.00	18.39 1.87 0.00	19.92 2.06 -0.21	20.75 2.13 -0.58	22.16 2.24 -1.05	26.92 2.36 -4.23	27.24 2.55 -2.31	26.83 2.71 -0.10	28.62 2.93 -0.21	30.28 3.10 -0.02	31.66 3.16 0.00	33.34 3.30 0.00	33.40 3.20 0.00	29.10 2.95 0.00	27.00 2.76 0.00	26.65 2.75 -0.01	23.55 2.48 -0.18	21.21 2.31 -0.44	21.75 2.28 -1.24

ASTORIA_GT_13 24227	20.07	19.23	17.00	16.20	16.64	18.55	18.39	19.92	20.75	22.16	26.92	27.24	26.83	28.62	30.28	31.66	33.34	33.40	29.10	27.00	26.65	23.55	21.21	21.75
	2.03	1.79	1.77	1.66	1.65	1.76	1.87	2.06	2.13	2.24	2.36	2.55	2.71	2.93	3.10	3.16	3.30	3.20	2.95	2.76	2.75	2.48	2.31	2.28
	-1.39	-2.16	-0.13	0.00	0.00	0.00	0.00	-0.21	-0.58	-1.05	-4.23	-2.31	-0.10	-0.21	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.44	-1.24
ASTORIA_GT_5 24106	20.11	19.30	17.05	16.23	16.67	18.50	18.32	19.88	20.76	22.14	23.10	25.42	26.84	28.56	30.11	31.51	33.19	33.22	28.94	26.85	26.50	23.44	21.15	20.65
	2.07	1.85	1.81	1.69	1.68	1.71	1.80	2.03	2.16	2.26	2.38	2.59	2.74	2.88	2.94	3.02	3.15	3.02	2.80	2.62	2.61	2.38	2.33	2.30
	-1.39	-2.16	-0.13	0.00	0.00	0.00	0.01	-0.20	-0.56	-1.01	-0.39	-0.44	-0.08	-0.20	-0.01	0.01	0.00	0.00	0.01	0.01	0.00	-0.17	-0.37	-0.12
ASTORIA_GT_7 24107	20.11	19.30	17.05	16.23	16.67	18.50	18.32	19.88	20.76	22.14	23.10	25.42	26.84	28.56	30.11	31.51	33.19	33.22	28.94	26.85	26.50	23.44	21.15	20.65
	2.07	1.85	1.81	1.69	1.68	1.71	1.80	2.03	2.16	2.26	2.38	2.59	2.74	2.88	2.94	3.02	3.15	3.02	2.80	2.62	2.61	2.38	2.33	2.30
	-1.39	-2.16	-0.13	0.00	0.00	0.00	0.01	-0.20	-0.56	-1.01	-0.39	-0.44	-0.08	-0.20	-0.01	0.01	0.00	0.00	0.01	0.01	0.00	-0.17	-0.37	-0.12
ASTORIA_GT_8 24108	20.11	19.30	17.05	16.23	16.67	18.50	18.32	19.88	20.76	22.14	23.10	25.42	26.84	28.56	30.11	31.51	33.19	33.22	28.94	26.85	26.50	23.44	21.15	20.65
	2.07	1.85	1.81	1.69	1.68	1.71	1.80	2.03	2.16	2.26	2.38	2.59	2.74	2.88	2.94	3.02	3.15	3.02	2.80	2.62	2.61	2.38	2.33	2.30
	-1.39	-2.16	-0.13	0.00	0.00	0.00	0.01	-0.20	-0.56	-1.01	-0.39	-0.44	-0.08	-0.20	-0.01	0.01	0.00	0.00	0.01	0.01	0.00	-0.17	-0.37	-0.12
ASTORIA___2 24149	20.11	19.30	17.05	16.23	16.67	18.50	18.32	19.88	20.76	22.14	23.10	25.42	26.84	28.56	30.11	31.51	33.19	33.22	28.94	26.85	26.50	23.44	21.15	20.65
	2.07	1.85	1.81	1.69	1.68	1.71	1.80	2.03	2.16	2.26	2.38	2.59	2.74	2.88	2.94	3.02	3.15	3.02	2.80	2.62	2.61	2.38	2.33	2.30
	-1.39	-2.16	-0.13	0.00	0.00	0.00	0.01	-0.20	-0.56	-1.01	-0.39	-0.44	-0.08	-0.20	-0.01	0.01	0.00	0.00	0.01	0.01	0.00	-0.17	-0.37	-0.12
ASTORIA___3 23516	20.07	19.23	17.00	16.20	16.64	18.55	18.39	19.92	20.75	22.16	26.92	27.24	26.83	28.62	30.28	31.66	33.34	33.40	29.10	27.00	26.65	23.55	21.21	21.75
	2.03	1.79	1.77	1.66	1.65	1.76	1.87	2.06	2.13	2.24	2.36	2.55	2.71	2.93	3.10	3.16	3.30	3.20	2.95	2.76	2.75	2.48	2.31	2.28
	-1.39	-2.16	-0.13	0.00	0.00	0.00	0.00	-0.21	-0.58	-1.05	-4.23	-2.31	-0.10	-0.21	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.44	-1.24
ASTORIA___4 23517	20.11	19.30	17.05	16.23	16.67	18.50	18.32	19.88	20.76	22.14	23.10	25.42	26.84	28.56	30.11	31.51	33.19	33.22	28.94	26.85	26.50	23.44	21.15	20.65
	2.07	1.85	1.81	1.69	1.68	1.71	1.80	2.03	2.16	2.26	2.38	2.59	2.74	2.88	2.94	3.02	3.15	3.02	2.80	2.62	2.61	2.38	2.33	2.30
	-1.39	-2.16	-0.13	0.00	0.00	0.00	0.01	-0.20	-0.56	-1.01	-0.39	-0.44	-0.08	-0.20	-0.01	0.01	0.00	0.00	0.01	0.01	0.00	-0.17	-0.37	-0.12
ASTORIA___5 23518	20.07	19.23	17.00	16.20	16.64	18.55	18.39	19.92	20.75	22.16	26.92	27.24	26.83	28.62	30.28	31.66	33.34	33.40	29.10	27.00	26.65	23.55	21.21	21.75
	2.03	1.79	1.77	1.66	1.65	1.76	1.87	2.06	2.13	2.24	2.36	2.55	2.71	2.93	3.10	3.16	3.30	3.20	2.95	2.76	2.75	2.48	2.31	2.28
	-1.39	-2.16	-0.13	0.00	0.00	0.00	0.00	-0.21	-0.58	-1.05	-4.23	-2.31	-0.10	-0.21	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.44	-1.24
AST_ENERGY_2_CC3 323677	19.97	19.14	16.90	16.13	16.56	18.51	18.34	19.85	20.66	22.03	22.99	25.29	26.70	28.49	30.12	31.55	33.25	33.31	29.00	26.88	26.56	23.42	21.04	20.55
	1.93	1.70	1.68	1.59	1.57	1.73	1.82	1.99	2.06	2.15	2.26	2.46	2.59	2.80	2.94	3.05	3.22	3.11	2.85	2.64	2.65	2.36	2.21	2.19
	-1.38	-2.15	-0.12	0.00	0.00	0.00	0.00	-0.20	-0.57	-1.02	-0.40	-0.45	-0.09	-0.20	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.36	-0.13
AST_ENERGY_2_CC4 323678	19.97	19.14	16.90	16.13	16.56	18.51	18.34	19.85	20.66	22.03	22.99	25.29	26.70	28.49	30.12	31.55	33.25	33.31	29.00	26.88	26.56	23.42	21.04	20.55
	1.93	1.70	1.68	1.59	1.57	1.73	1.82	1.99	2.06	2.15	2.26	2.46	2.59	2.80	2.94	3.05	3.22	3.11	2.85	2.64	2.65	2.36	2.21	2.19
	-1.38	-2.15	-0.12	0.00	0.00	0.00	0.00	-0.20	-0.57	-1.02	-0.40	-0.45	-0.09	-0.20	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.36	-0.13
ATHENS_STG_1 23668	19.32	18.70	16.27	15.52	15.96	17.88	17.58	18.81	19.18	20.05	21.53	23.65	25.36	26.96	28.69	30.12	31.75	31.86	27.69	25.69	25.31	22.16	19.64	19.42
	1.13	1.02	1.03	0.97	0.97	1.09	1.06	1.16	1.14	1.19	1.20	1.27	1.34	1.48	1.52	1.62	1.71	1.66	1.54	1.45	1.41	1.27	1.18	1.18
	-1.53	-2.39	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	19.32	18.70	16.27	15.52	15.96	17.88	17.58	18.81	19.18	20.05	21.53	23.65	25.36	26.96	28.69	30.12	31.75	31.86	27.69	25.69	25.31	22.16	19.64	19.42
	1.13	1.02	1.03	0.97	0.97	1.09	1.06	1.16	1.14	1.19	1.20	1.27	1.34	1.48	1.52	1.62	1.71	1.66	1.54	1.45	1.41	1.27	1.18	1.18
	-1.53	-2.39	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	19.32	18.70	16.27	15.52	15.96	17.88	17.58	18.81	19.18	20.05	21.53	23.65	25.36	26.96	28.69	30.12	31.75	31.86	27.69	25.69	25.31	22.16	19.64	19.42
	1.13	1.02	1.03	0.97	0.97	1.09	1.06	1.16	1.14	1.19	1.20	1.27	1.34	1.48	1.52	1.62	1.71	1.66	1.54	1.45	1.41	1.27	1.18	1.18
	-1.53	-2.39	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	17.04	15.73	15.29	14.70	15.17	16.99	16.79	17.90	18.31	19.20	20.78	22.94	24.67	26.15	27.96	29.35	30.97	31.10	26.77	24.79	24.52	21.30	18.81	18.54
	0.20	0.17	0.17	0.16	0.18	0.20	0.26	0.25	0.27	0.34	0.45	0.56	0.65	0.66	0.79	0.85	0.93	0.91	0.63	0.56	0.62	0.42	0.35	0.31
	-0.18	-0.28	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.17	20.41	18.73	16.62	16.97	19.88	19.73	23.30	25.22	27.54	26.36	27.71	28.53	31.67	33.71	35.64	39.17	41.27	35.30	33.02	31.26	27.77	24.84	22.66
	2.40	2.16	2.13	1.99	1.98	2.25	2.28	2.49	2.54	2.64	2.70	2.93	3.12	3.11	3.34	3.50	3.72	3.65	3.29	3.08	2.99	2.88	2.73	2.70
	-2.12	-2.97	-1.49	-0.08	0.00	-0.85	-0.92	-3.16	-4.64	-6.04	-3.32	-2.40	-1.39	-3.07	-3.21	-3.64	-5.41	-7.42	-5.86	-5.71	-4.37	-4.00	-3.65	-1.72

BARRETT_IC_1 23704	27.88 2.12 -9.10	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.63	28.43 2.13 -8.64	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BARRETT_IC_10 23701	27.88 2.12 -9.11	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.64	28.43 2.13 -8.65	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BARRETT_IC_11 23702	27.88 2.12 -9.11	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.64	28.43 2.13 -8.65	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BARRETT_IC_12 23703	27.88 2.12 -9.11	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.64	28.43 2.13 -8.65	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BARRETT_IC_2 23705	27.88 2.12 -9.10	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.63	28.43 2.13 -8.64	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BARRETT_IC_3 23706	27.88 2.12 -9.10	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.63	28.43 2.13 -8.64	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BARRETT_IC_4 23707	27.88 2.12 -9.10	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.63	28.43 2.13 -8.64	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BARRETT_IC_5 23708	27.88 2.12 -9.10	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.63	28.43 2.13 -8.64	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BARRETT_IC_6 23709	27.88 2.12 -9.10	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.63	28.43 2.13 -8.64	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BARRETT_IC_7 23710	27.88 2.12 -9.10	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.63	28.43 2.13 -8.64	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BARRETT_IC_8 23711	27.88 2.12 -9.10	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.63	28.43 2.13 -8.64	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BARRETT_IC_9 23700	27.88 2.12 -9.11	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.64	28.43 2.13 -8.65	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BARRETT___1 23545	27.88 2.12 -9.10	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.63	28.43 2.13 -8.64	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BARRETT___2 23546	27.88 2.12 -9.11	27.87 1.88 -10.70	27.60 1.86 -10.64	16.42 1.79 -0.09	16.83 1.78 -0.06	27.60 1.96 -8.85	28.16 2.00 -9.64	28.43 2.13 -8.65	29.27 2.16 -9.07	29.56 2.26 -8.44	26.03 2.28 -3.42	27.31 2.53 -2.40	28.07 2.67 -1.39	31.39 2.83 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.81 3.36 -5.41	40.91 3.29 -7.42	34.96 2.95 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	28.07 2.38 -4.80	26.03 2.29 -5.28	24.58 2.30 -4.05
BAYONEEC___CTG1 323682	20.00 1.96 -1.38	19.15 1.71 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.60 1.60 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.86 2.01 -0.20	20.68 2.07 -0.57	22.07 2.19 -0.12	23.01 2.28 -0.48	25.31 2.48 -0.45	26.75 2.64 -0.09	28.51 2.83 -0.20	30.15 2.96 -0.02	31.58 3.08 0.00	33.28 3.24 0.00	33.34 3.14 0.00	29.00 2.85 0.00	26.90 2.67 0.00	26.58 2.68 -0.01	23.46 2.40 -0.18	21.05 2.23 -0.36	20.57 2.21 -0.13

BAYONEEC___CTG10 323750	20.00 1.96 -1.38	19.15 1.71 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.60 1.60 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.86 2.01 -0.20	20.68 2.07 -0.57	22.07 2.19 -1.02	23.01 2.28 -0.40	25.31 2.48 -0.45	26.75 2.64 -0.09	28.51 2.83 -0.20	30.15 2.96 -0.02	31.58 3.08 0.00	33.28 3.24 0.00	33.34 3.14 0.00	29.00 2.85 0.00	26.90 2.67 0.00	26.58 2.68 -0.01	23.46 2.40 -0.18	21.05 2.23 -0.36	20.57 2.21 -0.13
BAYONEEC___CTG2 323683	20.00 1.96 -1.38	19.15 1.71 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.60 1.60 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.86 2.01 -0.20	20.68 2.07 -0.57	22.07 2.19 -1.02	23.01 2.28 -0.40	25.31 2.48 -0.45	26.75 2.64 -0.09	28.51 2.83 -0.20	30.15 2.96 -0.02	31.58 3.08 0.00	33.28 3.24 0.00	33.34 3.14 0.00	29.00 2.85 0.00	26.90 2.67 0.00	26.58 2.68 -0.01	23.46 2.40 -0.18	21.05 2.23 -0.36	20.57 2.21 -0.13
BAYONEEC___CTG3 323684	20.00 1.96 -1.38	19.15 1.71 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.60 1.60 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.86 2.01 -0.20	20.68 2.07 -0.57	22.07 2.19 -1.02	23.01 2.28 -0.40	25.31 2.48 -0.45	26.75 2.64 -0.09	28.51 2.83 -0.20	30.15 2.96 -0.02	31.58 3.08 0.00	33.28 3.24 0.00	33.34 3.14 0.00	29.00 2.85 0.00	26.90 2.67 0.00	26.58 2.68 -0.01	23.46 2.40 -0.18	21.05 2.23 -0.36	20.57 2.21 -0.13
BAYONEEC___CTG4 323685	20.00 1.96 -1.38	19.15 1.71 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.60 1.60 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.86 2.01 -0.20	20.68 2.07 -0.57	22.07 2.19 -1.02	23.01 2.28 -0.40	25.31 2.48 -0.45	26.75 2.64 -0.09	28.51 2.83 -0.20	30.15 2.96 -0.02	31.58 3.08 0.00	33.28 3.24 0.00	33.34 3.14 0.00	29.00 2.85 0.00	26.90 2.67 0.00	26.58 2.68 -0.01	23.46 2.40 -0.18	21.05 2.23 -0.36	20.57 2.21 -0.13
BAYONEEC___CTG5 323686	20.00 1.96 -1.38	19.15 1.71 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.60 1.60 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.86 2.01 -0.20	20.68 2.07 -0.57	22.07 2.19 -1.02	23.01 2.28 -0.40	25.31 2.48 -0.45	26.75 2.64 -0.09	28.51 2.83 -0.20	30.15 2.96 -0.02	31.58 3.08 0.00	33.28 3.24 0.00	33.34 3.14 0.00	29.00 2.85 0.00	26.90 2.67 0.00	26.58 2.68 -0.01	23.46 2.40 -0.18	21.05 2.23 -0.36	20.57 2.21 -0.13
BAYONEEC___CTG6 323687	20.00 1.96 -1.38	19.15 1.71 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.60 1.60 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.86 2.01 -0.20	20.68 2.07 -0.57	22.07 2.19 -1.02	23.01 2.28 -0.40	25.31 2.48 -0.45	26.75 2.64 -0.09	28.51 2.83 -0.20	30.15 2.96 -0.02	31.58 3.08 0.00	33.28 3.24 0.00	33.34 3.14 0.00	29.00 2.85 0.00	26.90 2.67 0.00	26.58 2.68 -0.01	23.46 2.40 -0.18	21.05 2.23 -0.36	20.57 2.21 -0.13
BAYONEEC___CTG7 323688	20.00 1.96 -1.38	19.15 1.71 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.60 1.60 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.86 2.01 -0.20	20.68 2.07 -0.57	22.07 2.19 -1.02	23.01 2.28 -0.40	25.31 2.48 -0.45	26.75 2.64 -0.09	28.51 2.83 -0.20	30.15 2.96 -0.02	31.58 3.08 0.00	33.28 3.24 0.00	33.34 3.14 0.00	29.00 2.85 0.00	26.90 2.67 0.00	26.58 2.68 -0.01	23.46 2.40 -0.18	21.05 2.23 -0.36	20.57 2.21 -0.13
BAYONEEC___CTG8 323689	20.00 1.96 -1.38	19.15 1.71 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.60 1.60 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.86 2.01 -0.20	20.68 2.07 -0.57	22.07 2.19 -1.02	23.01 2.28 -0.40	25.31 2.48 -0.45	26.75 2.64 -0.09	28.51 2.83 -0.20	30.15 2.96 -0.02	31.58 3.08 0.00	33.28 3.24 0.00	33.34 3.14 0.00	29.00 2.85 0.00	26.90 2.67 0.00	26.58 2.68 -0.01	23.46 2.40 -0.18	21.05 2.23 -0.36	20.57 2.21 -0.13
BAYONEEC___CTG9 323749	20.00 1.96 -1.38	19.15 1.71 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.60 1.60 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.86 2.01 -0.20	20.68 2.07 -0.57	22.07 2.19 -1.02	23.01 2.28 -0.40	25.31 2.48 -0.45	26.75 2.64 -0.09	28.51 2.83 -0.20	30.15 2.96 -0.02	31.58 3.08 0.00	33.28 3.24 0.00	33.34 3.14 0.00	29.00 2.85 0.00	26.90 2.67 0.00	26.58 2.68 -0.01	23.46 2.40 -0.18	21.05 2.23 -0.36	20.57 2.21 -0.13
BEACON___LESR 323632	19.69 1.27 -1.77	19.19 1.15 -2.76	16.39 1.13 -0.15	15.63 1.09 0.00	16.08 1.09 0.00	18.04 1.26 0.00	17.63 1.11 0.00	18.90 1.25 0.00	19.19 1.16 0.00	20.03 1.17 0.00	21.47 1.14 0.00	23.61 1.23 0.00	25.31 1.30 0.00	26.91 1.43 0.00	28.61 1.44 0.00	30.03 1.54 0.00	31.69 1.65 0.00	31.77 1.57 0.00	27.63 1.49 0.00	25.64 1.41 0.00	25.26 1.36 0.00	22.10 1.21 0.00	19.49 1.03 0.00	19.27 1.04 0.00
BEAVER RIVER___HYD 24048	16.82 0.13 -0.03	15.42 0.09 -0.04	15.19 0.08 0.00	14.62 0.07 0.00	15.11 0.12 0.00	17.02 0.23 0.00	16.81 0.28 0.00	17.97 0.32 0.00	18.43 0.40 0.00	19.28 0.41 0.00	20.86 0.53 0.00	22.89 0.52 0.00	24.67 0.65 0.00	26.09 0.61 0.00	27.79 0.63 0.00	29.04 0.54 0.00	30.67 0.63 0.00	30.80 0.60 0.00	26.51 0.37 0.00	24.65 0.41 0.00	24.47 0.57 0.00	21.32 0.44 0.00	18.79 0.33 0.00	18.51 0.27 0.00
BEEBEE_GT_13 23619	16.93 0.10 -0.17	15.57 0.02 -0.27	15.18 0.06 -0.01	14.60 0.06 0.00	15.07 0.08 0.00	16.79 0.00 0.00	16.60 0.08 0.01	17.79 0.00 -0.14	17.70 0.02 0.36	18.44 0.08 0.49	19.89 0.32 0.77	23.31 0.52 -0.42	25.04 0.58 -0.45	24.74 0.56 1.30	27.87 0.71 0.00	29.26 0.77 0.01	30.86 0.93 0.11	31.01 0.82 0.00	26.62 0.47 0.00	24.60 0.36 0.00	24.33 0.43 0.00	21.09 0.21 0.00	18.64 0.18 0.00	18.43 0.20 0.00
BETHLEHEM___GRP 23843	19.57 1.13 -1.77	19.08 1.02 -2.77	16.29 1.03 -0.15	15.53 0.99 0.00	15.98 0.99 0.00	17.93 1.14 0.00	17.45 0.92 0.00	18.69 1.04 0.00	18.94 0.90 0.00	19.75 0.89 0.00	21.17 0.83 0.00	23.27 0.90 0.00	24.93 0.91 0.00	26.53 1.05 0.00	28.20 1.03 0.00	29.61 1.11 0.00	31.21 1.17 0.00	31.28 1.09 0.00	27.24 1.10 0.00	25.28 1.04 0.00	24.88 0.98 0.00	21.78 0.90 0.00	19.23 0.78 0.00	19.04 0.80 0.00
BETHLEHEM___GS1 323560	19.57 1.13 -1.77	19.08 1.02 -2.77	16.29 1.03 -0.15	15.53 0.99 0.00	15.98 0.99 0.00	17.93 1.14 0.00	17.45 0.92 0.00	18.69 1.04 0.00	18.94 0.90 0.00	19.75 0.89 0.00	21.17 0.83 0.00	23.27 0.90 0.00	24.93 0.91 0.00	26.53 1.05 0.00	28.20 1.03 0.00	29.61 1.11 0.00	31.21 1.17 0.00	31.28 1.09 0.00	27.24 1.10 0.00	25.28 1.04 0.00	24.88 0.98 0.00	21.78 0.90 0.00	19.23 0.78 0.00	19.04 0.80 0.00
BETHLEHEM___GS2 323561	19.57 1.13 -1.77	19.08 1.02 -2.77	16.29 1.03 -0.15	15.53 0.99 0.00	15.98 0.99 0.00	17.93 1.14 0.00	17.45 0.92 0.00	18.69 1.04 0.00	18.94 0.90 0.00	19.75 0.89 0.00	21.17 0.83 0.00	23.27 0.90 0.00	24.93 0.91 0.00	26.53 1.05 0.00	28.20 1.03 0.00	29.61 1.11 0.00	31.21 1.17 0.00	31.28 1.09 0.00	27.24 1.10 0.00	25.28 1.04 0.00	24.88 0.98 0.00	21.78 0.90 0.00	19.23 0.78 0.00	19.04 0.80 0.00

BETHLEHEM___GS3 323562	19.57 1.13 -1.77	19.08 1.02 -2.77	16.29 1.03 -0.15	15.53 0.99 0.00	15.98 0.99 0.00	17.93 1.14 0.00	17.45 0.92 0.00	18.69 1.04 0.00	18.94 0.90 0.00	19.75 0.89 0.00	21.17 0.83 0.00	23.27 0.90 0.00	24.93 0.91 0.00	26.53 1.05 0.00	28.20 1.03 0.00	29.61 1.11 0.00	31.21 1.17 0.00	31.28 1.09 0.00	27.24 1.10 0.00	25.28 1.04 0.00	24.88 0.98 0.00	21.78 0.90 0.00	19.23 0.78 0.00	19.04 0.80 0.00
BETHLEHEM___STEEL 23779	17.29 0.40 -0.23	16.00 0.35 -0.36	15.50 0.38 -0.02	14.89 0.35 0.00	15.38 0.39 0.00	17.09 0.30 0.00	17.29 0.41 -0.35	40.08 0.19 -22.23	40.64 0.20 -22.40	50.03 0.34 -30.83	69.11 0.73 -48.04	75.16 0.87 -51.91	80.62 0.82 -55.79	107.22 0.79 -80.95	28.34 1.11 -0.05	30.96 1.22 -1.24	43.42 1.38 -12.00	31.49 1.24 -0.05	26.88 0.73 0.00	24.84 0.61 0.00	24.69 0.79 -0.01	21.34 0.46 0.00	18.85 0.39 0.00	18.71 0.47 0.00
BETHPAGE_CC_5 323564	21.25 2.33 -2.26	20.50 2.08 -3.13	18.85 2.05 -1.69	16.54 1.92 -0.08	16.91 1.92 0.00	19.98 2.18 -1.02	19.85 2.22 -1.11	23.32 2.40 -3.27	25.22 2.45 -4.73	27.52 2.56 -6.09	26.24 2.58 -3.32	27.56 2.77 -2.40	28.31 2.90 -1.39	31.67 3.11 -3.07	33.69 3.31 -3.21	35.59 3.45 -3.64	39.11 3.66 -5.41	41.21 3.59 -7.42	35.22 3.21 -5.86	32.95 3.00 -5.71	31.23 2.96 -4.37	27.59 2.70 -4.01	24.79 2.64 -3.69	22.61 2.61 -1.77
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.38 0.48 -0.23	16.10 0.44 -0.37	15.60 0.47 -0.02	14.98 0.44 0.00	15.46 0.47 0.00	17.17 0.39 0.00	17.39 0.53 -0.34	39.09 0.30 -21.14	39.65 0.31 -21.30	48.63 0.45 -29.32	66.88 0.85 -45.69	72.74 1.03 -49.34	77.99 0.96 -53.02	103.42 0.97 -76.96	28.59 1.36 -0.06	31.32 1.48 -1.34	44.65 1.65 -12.96	31.77 1.51 -0.06	27.11 0.97 0.00	25.06 0.82 0.00	24.91 1.00 -0.01	21.51 0.63 0.00	18.97 0.52 0.00	18.85 0.62 0.00
BINGHAMTON___COGEN 23790	17.59 0.48 -0.45	16.44 0.46 -0.70	15.60 0.45 -0.04	14.97 0.42 0.00	15.43 0.43 0.00	17.25 0.47 0.00	17.05 0.53 0.00	18.13 0.48 0.00	18.53 0.49 0.00	19.41 0.55 0.00	21.01 0.67 0.00	23.14 0.76 0.00	24.81 0.79 0.00	26.32 0.84 0.00	28.20 1.03 0.00	29.64 1.11 -0.03	31.52 1.17 -0.31	31.34 1.15 0.00	27.01 0.86 0.00	25.04 0.80 0.00	24.76 0.86 0.00	21.55 0.67 0.00	19.09 0.63 0.00	18.85 0.62 0.00
BLACK RIVER___HYD 24047	17.04 0.33 -0.05	15.65 0.28 -0.08	15.35 0.24 0.00	14.78 0.23 0.00	15.29 0.30 0.00	17.24 0.45 0.00	17.05 0.53 0.00	18.23 0.58 0.00	18.71 0.67 0.00	19.58 0.72 0.00	21.21 0.87 0.00	23.30 0.92 0.00	25.12 1.11 0.00	26.58 1.10 0.00	28.34 1.17 0.00	29.64 1.14 0.00	31.30 1.26 0.00	31.41 1.21 0.00	27.01 0.86 0.00	25.13 0.90 0.00	24.95 1.05 0.00	21.66 0.77 0.00	19.07 0.61 0.00	18.76 0.53 0.00
BLISS_WT_PWR 323608	17.51 0.60 -0.25	16.24 0.57 -0.39	15.70 0.57 -0.02	15.08 0.54 0.00	15.57 0.58 0.00	17.32 0.54 0.00	17.50 0.69 -0.28	35.82 0.48 -17.70	36.28 0.42 -17.83	43.95 0.55 -24.54	59.50 0.92 -38.25	64.66 1.05 -41.23	69.34 1.01 -44.31	90.89 0.99 -64.42	28.71 1.49 -0.05	31.22 1.59 -1.13	42.77 1.77 -10.96	31.91 1.66 -0.05	27.27 1.12 0.00	25.21 0.97 0.00	25.08 1.17 0.00	21.66 0.77 0.00	19.14 0.68 0.00	19.02 0.78 0.00
BLUE_CIRC_CHEM_DRP 24182	19.50 1.10 -1.74	19.02 1.01 -2.72	16.25 1.00 -0.15	15.50 0.96 0.00	15.95 0.96 0.00	17.88 1.09 0.00	17.48 0.96 0.00	18.71 1.06 0.00	19.03 0.99 0.00	19.86 1.00 0.00	21.31 0.98 0.00	23.43 1.05 0.00	25.10 1.08 0.00	26.71 1.22 0.00	28.39 1.22 0.00	29.84 1.34 0.00	31.42 1.38 0.00	31.52 1.33 0.00	27.43 1.28 0.00	25.45 1.21 0.00	25.07 1.17 0.00	21.95 1.06 0.00	19.40 0.94 0.00	19.18 0.95 0.00
BOC_GAS_DRP 24189	19.44 1.02 -1.76	18.96 0.92 -2.76	16.18 0.92 -0.15	15.43 0.89 0.00	15.87 0.88 0.00	17.79 1.01 0.00	17.42 0.89 0.00	18.64 0.99 0.00	18.98 0.94 0.00	19.82 0.96 0.00	21.27 0.94 0.00	23.39 1.01 0.00	25.05 1.03 0.00	26.66 1.17 0.00	28.34 1.17 0.00	29.78 1.28 0.00	31.36 1.32 0.00	31.46 1.27 0.00	27.37 1.23 0.00	25.40 1.16 0.00	25.02 1.12 0.00	21.91 1.02 0.00	19.36 0.90 0.00	19.16 0.93 0.00
BORALEX_4TH_BRANCH 23824	20.02 1.57 -1.80	19.52 1.42 -2.81	16.68 1.42 -0.15	15.91 1.37 0.00	16.37 1.38 0.00	18.38 1.60 0.00	18.10 1.57 0.00	19.38 1.73 0.00	19.79 1.75 0.00	20.69 1.83 0.00	22.08 1.75 0.00	24.21 1.84 0.00	25.91 1.90 0.00	27.65 2.16 0.00	29.34 2.17 0.00	30.89 2.39 0.00	32.59 2.55 0.00	32.73 2.54 0.00	28.55 2.40 0.00	26.49 2.25 0.00	26.05 2.15 0.00	22.81 1.92 0.00	20.08 1.62 0.00	19.93 1.70 0.00
BOWLINE___1 23526	19.54 1.55 -1.34	18.74 1.36 -2.09	16.57 1.34 -0.11	15.81 1.26 0.00	16.26 1.27 0.00	18.20 1.41 0.00	17.95 1.42 0.00	19.20 1.55 0.00	19.64 1.60 0.00	20.54 1.68 0.00	22.08 1.75 0.00	24.28 1.90 0.00	26.03 2.02 0.00	27.68 2.19 0.00	29.50 2.34 0.00	30.98 2.48 0.00	32.65 2.61 0.00	32.76 2.57 0.00	28.42 2.27 0.00	26.37 2.13 0.00	25.98 2.08 0.00	22.77 1.88 0.00	20.23 1.77 0.00	20.00 1.77 0.00
BOWLINE___2 23595	19.55 1.55 -1.34	18.74 1.36 -2.09	16.57 1.34 -0.11	15.81 1.26 0.00	16.26 1.27 0.00	18.20 1.41 0.00	17.95 1.42 0.00	19.20 1.55 0.00	19.64 1.60 0.00	20.54 1.68 0.00	22.08 1.75 0.00	24.28 1.90 0.00	26.03 2.02 0.00	27.68 2.19 0.00	29.50 2.34 0.00	30.98 2.48 0.00	32.68 2.64 0.00	32.76 2.57 0.00	28.45 2.30 0.00	26.37 2.13 0.00	25.98 2.08 0.00	22.77 1.88 0.00	20.23 1.77 0.00	20.00 1.77 0.00
BROOKHAVEN___DRP 24191	20.67 2.35 -1.67	19.98 2.22 -2.47	18.23 2.22 -0.90	16.77 2.15 -0.08	17.06 2.07 0.00	19.50 2.38 -0.33	19.23 2.35 -0.36	23.05 2.60 -2.81	24.90 2.51 -4.35	27.31 2.56 -5.88	26.31 2.66 -3.31	27.69 2.91 -2.40	28.48 3.07 -1.39	31.95 3.39 -3.07	34.12 3.75 -3.21	36.13 3.99 -3.64	39.62 4.17 -5.41	41.70 4.07 -7.42	35.77 3.77 -5.86	33.53 3.59 -5.71	31.54 3.27 -4.37	27.71 2.88 -3.94	24.78 2.77 -3.55	22.47 2.66 -1.57
BROOKLYN_NAVY_YARD 23515	19.98 1.95 -1.38	19.14 1.70 -2.15	16.92 1.69 -0.12	16.13 1.59 0.00	16.56 1.57 0.00	18.53 1.75 0.00	18.36 1.83 0.00	19.88 2.03 -0.20	20.70 2.09 -0.57	22.07 2.19 -1.02	22.99 2.26 -0.40	25.29 2.46 -0.45	26.75 2.64 -0.09	28.54 2.85 -0.20	30.17 2.99 -0.02	31.60 3.11 0.00	33.34 3.30 0.00	33.37 3.17 0.00	29.02 2.88 0.00	26.93 2.69 0.00	26.61 2.70 -0.01	23.46 2.40 -0.18	21.07 2.25 -0.36	20.57 2.21 -0.13
BROOKLYN___ARMY_DRP 323595	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24

BROOME_2_LFGE 323671	17.59 0.48 -0.45	16.44 0.46 -0.70	15.60 0.45 -0.04	14.97 0.42 0.00	15.43 0.43 0.00	17.25 0.47 0.00	17.05 0.53 0.00	18.13 0.48 0.00	18.53 0.49 0.00	19.41 0.55 0.00	21.01 0.67 0.00	23.14 0.76 0.00	24.81 0.79 0.00	26.32 0.84 0.00	28.20 1.03 0.00	29.64 1.11 -0.03	31.52 1.17 -0.31	31.34 1.15 0.00	27.01 0.86 0.00	25.04 0.80 0.00	24.76 0.86 0.00	21.55 0.67 0.00	19.09 0.63 0.00	18.85 0.62 0.00
BROOME__LFGE 323600	17.59 0.48 -0.45	16.44 0.46 -0.70	15.60 0.45 -0.04	14.97 0.42 0.00	15.43 0.43 0.00	17.25 0.47 0.00	17.05 0.53 0.00	18.13 0.48 0.00	18.53 0.49 0.00	19.41 0.55 0.00	21.01 0.67 0.00	23.14 0.76 0.00	24.81 0.79 0.00	26.32 0.84 0.00	28.20 1.03 0.00	29.64 1.11 -0.03	31.52 1.17 -0.31	31.34 1.15 0.00	27.01 0.86 0.00	25.04 0.80 0.00	24.76 0.86 0.00	21.55 0.67 0.00	19.09 0.63 0.00	18.85 0.62 0.00
BURROWS__LYONSDAL 23803	17.04 0.38 0.00	15.61 0.32 0.00	15.41 0.30 0.00	14.83 0.29 0.00	15.32 0.33 0.00	17.24 0.45 0.00	17.02 0.50 0.00	18.20 0.55 0.00	18.65 0.61 0.00	19.50 0.64 0.00	21.09 0.75 0.00	23.18 0.80 0.00	24.95 0.94 0.00	26.43 0.94 0.00	28.17 1.01 0.00	29.52 1.02 0.00	31.15 1.11 0.00	31.28 1.09 0.00	26.96 0.81 0.00	25.04 0.80 0.00	24.78 0.88 0.00	21.57 0.69 0.00	19.01 0.55 0.00	18.74 0.51 0.00
CAITHNESS_CC_1 323624	20.67 2.35 -1.66	19.96 2.20 -2.47	18.22 2.21 -0.90	16.75 2.12 -0.08	17.02 2.04 0.00	19.47 2.35 -0.33	19.20 2.31 -0.36	23.01 2.56 -2.81	24.88 2.49 -4.35	27.29 2.55 -5.88	26.29 2.64 -3.31	27.65 2.87 -2.40	28.43 3.03 -1.39	31.87 3.31 -3.07	34.04 3.67 -3.21	36.02 3.87 -3.64	39.53 4.08 -5.41	41.61 3.99 -7.42	35.66 3.66 -5.86	33.43 3.49 -5.71	31.47 3.20 -4.37	27.67 2.84 -3.94	24.74 2.73 -3.55	22.45 2.64 -1.57
CALPINE BETH_PAGE_GT4 24209	21.51 2.33 -2.52	20.76 2.06 -3.41	19.18 2.05 -2.02	16.54 1.92 -0.08	16.90 1.90 0.00	20.26 2.17 -1.30	20.14 2.20 -1.42	23.50 2.38 -3.47	25.38 2.45 -4.89	27.60 2.56 -6.18	26.26 2.60 -3.32	27.60 2.82 -2.40	28.33 2.93 -1.39	31.69 3.13 -3.07	33.63 3.26 -3.21	35.56 3.42 -3.64	39.08 3.63 -5.41	41.15 3.53 -7.42	35.17 3.16 -5.86	32.90 2.96 -5.71	31.23 2.96 -4.37	27.62 2.70 -4.04	24.83 2.62 -3.75	22.70 2.61 -1.86
CALPINE_BETH_PAGE_GT_4 323586	21.51 2.33 -2.52	20.76 2.06 -3.41	19.18 2.05 -2.02	16.54 1.92 -0.08	16.90 1.90 0.00	20.26 2.17 -1.30	20.14 2.20 -1.42	23.50 2.38 -3.47	25.38 2.45 -4.89	27.60 2.56 -6.18	26.26 2.60 -3.32	27.60 2.82 -2.40	28.33 2.93 -1.39	31.69 3.13 -3.07	33.63 3.26 -3.21	35.56 3.42 -3.64	39.08 3.63 -5.41	41.15 3.53 -7.42	35.17 3.16 -5.86	32.90 2.96 -5.71	31.23 2.96 -4.37	27.62 2.70 -4.04	24.83 2.62 -3.75	22.70 2.61 -1.86
CALPINE_BP_GT1 23823	21.51 2.33 -2.52	20.76 2.06 -3.41	19.18 2.05 -2.02	16.54 1.92 -0.08	16.90 1.90 0.00	20.26 2.17 -1.30	20.14 2.20 -1.42	23.50 2.38 -3.47	25.38 2.45 -4.89	27.60 2.56 -6.18	26.26 2.60 -3.32	27.60 2.82 -2.40	28.33 2.93 -1.39	31.69 3.13 -3.07	33.63 3.26 -3.21	35.56 3.42 -3.64	39.08 3.63 -5.41	41.15 3.53 -7.42	35.17 3.16 -5.86	32.90 2.96 -5.71	31.23 2.96 -4.37	27.62 2.70 -4.04	24.83 2.62 -3.75	22.70 2.61 -1.86
CALSPAN__DRP 24200	17.29 0.40 -0.23	16.00 0.35 -0.36	15.50 0.38 -0.02	14.89 0.35 0.00	15.38 0.39 0.00	17.09 0.30 0.00	17.29 0.41 -0.35	40.08 0.19 -22.23	40.64 0.20 -22.40	50.03 0.34 -30.83	69.11 0.73 -48.04	75.16 0.87 -51.91	80.62 0.82 -55.79	107.22 0.79 -80.95	28.34 1.11 -0.05	30.96 1.22 -1.24	43.42 1.38 -12.00	31.49 1.24 -0.05	26.88 0.73 0.00	24.84 0.61 0.00	24.69 0.79 -0.01	21.34 0.46 0.00	18.85 0.39 0.00	18.71 0.47 0.00
CANDIGU_WT_PWR 323617	17.37 0.40 -0.31	16.14 0.37 -0.48	15.51 0.38 -0.03	14.91 0.36 0.00	15.37 0.37 0.00	17.15 0.37 0.00	16.99 0.46 0.00	17.97 0.32 0.00	18.36 0.33 0.00	19.30 0.43 0.00	21.01 0.67 0.00	23.16 0.78 0.00	24.81 0.79 0.00	26.27 0.79 0.00	28.46 1.28 -0.01	30.26 1.40 -0.37	35.10 1.50 -3.56	31.66 1.45 -0.01	27.11 0.97 0.00	25.08 0.85 0.00	24.88 0.98 0.00	21.57 0.69 0.00	19.09 0.63 0.00	18.91 0.68 0.00
CARR STREET_E_SYR 24060	16.76 -0.02 -0.12	15.46 -0.02 -0.19	15.10 -0.02 -0.01	14.54 0.00 0.00	14.99 0.00 0.00	16.77 -0.02 0.00	16.56 0.03 0.00	17.65 0.00 0.00	18.06 0.02 0.00	18.94 0.08 0.00	20.48 0.14 0.00	22.56 0.18 0.00	24.23 0.22 0.00	25.69 0.20 0.00	27.47 0.30 0.00	28.81 0.31 0.00	30.40 0.36 0.00	30.50 0.30 0.00	26.28 0.13 0.00	24.33 0.10 0.00	24.04 0.14 0.00	20.95 0.06 0.00	18.51 0.06 0.00	18.25 0.02 0.00
CARTHAGE__PAPER 23857	16.95 0.25 -0.05	15.56 0.20 -0.07	15.29 0.18 0.00	14.70 0.16 0.00	15.22 0.23 0.00	17.15 0.37 0.00	16.96 0.43 0.00	18.13 0.48 0.00	18.60 0.56 0.00	19.45 0.59 0.00	21.07 0.73 0.00	23.14 0.76 0.00	24.93 0.91 0.00	26.38 0.89 0.00	28.12 0.95 0.00	29.38 0.88 0.00	31.03 0.99 0.00	31.16 0.97 0.00	26.80 0.65 0.00	24.94 0.70 0.00	24.76 0.86 0.00	21.51 0.63 0.00	18.96 0.50 0.00	18.65 0.42 0.00
CE_DUNWOOD__DRP 24194	19.78 1.75 -1.37	18.96 1.53 -2.15	16.74 1.51 -0.12	15.98 1.44 0.00	16.42 1.42 0.00	18.36 1.58 0.00	18.15 1.62 0.00	19.43 1.78 0.00	19.88 1.84 0.00	20.80 1.94 0.00	22.35 2.01 0.00	24.57 2.19 0.00	26.35 2.33 0.00	28.01 2.52 0.00	29.83 2.66 0.00	31.29 2.79 0.00	33.01 2.97 0.00	33.10 2.90 0.00	28.73 2.59 0.00	26.64 2.40 0.00	26.27 2.37 0.00	23.02 2.13 0.00	20.45 1.99 0.00	20.20 1.97 0.00
CE_MILLWOOD__DRP 24193	19.69 1.67 -1.37	18.89 1.47 -2.14	16.67 1.45 -0.12	15.91 1.37 0.00	16.35 1.36 0.00	18.30 1.51 0.00	18.06 1.54 0.00	19.34 1.69 0.00	19.79 1.75 0.00	20.71 1.85 0.00	22.27 1.93 0.00	24.46 2.08 0.00	26.22 2.21 0.00	27.88 2.39 0.00	29.70 2.53 0.00	31.15 2.65 0.00	32.86 2.82 0.00	32.94 2.75 0.00	28.60 2.46 0.00	26.54 2.30 0.00	26.17 2.27 0.00	22.91 2.03 0.00	20.36 1.90 0.00	20.11 1.88 0.00
CE_NYC2_DRP 24202	20.07 2.03 -1.39	19.23 1.79 -2.16	17.00 1.77 -0.13	16.20 1.66 0.00	16.64 1.65 0.00	18.55 1.76 0.00	18.39 1.87 0.00	19.94 2.08 -0.21	20.77 2.15 -0.58	22.18 2.26 -1.05	26.92 2.36 -4.23	27.26 2.57 -2.31	26.85 2.74 -0.10	28.64 2.95 -0.21	30.28 3.10 -0.02	31.69 3.19 0.00	33.37 3.33 0.00	33.43 3.23 0.00	29.12 2.98 0.00	27.00 2.76 0.00	26.68 2.77 -0.01	23.55 2.48 -0.18	21.21 2.31 -0.44	21.77 2.30 -1.24
CE_NYC_DRP 24195	20.02 1.98 -1.38	19.17 1.73 -2.15	16.95 1.72 -0.12	16.16 1.61 0.00	16.60 1.60 0.00	18.56 1.78 0.00	18.38 1.85 0.00	19.88 2.03 -0.20	20.71 2.11 -0.56	22.10 2.22 -1.01	23.05 2.32 -0.40	25.35 2.53 -0.45	26.80 2.69 -0.09	28.59 2.90 -0.20	30.23 3.04 -0.02	31.66 3.16 0.00	33.37 3.33 0.00	33.43 3.23 0.00	29.07 2.93 0.00	26.95 2.71 0.00	26.63 2.72 -0.01	23.48 2.42 -0.17	21.07 2.25 -0.36	20.60 2.24 -0.13



CHAFFEE___LFGE 323603	17.38 0.48 -0.24	16.11 0.44 -0.37	15.60 0.47 -0.02	14.98 0.44 0.00	15.47 0.48 0.00	17.19 0.40 0.00	17.39 0.54 -0.32	38.01 0.33 -20.03	38.54 0.33 -20.18	47.11 0.47 -27.77	64.49 0.87 -43.28	70.13 1.03 -46.73	75.21 0.99 -50.21	99.37 0.97 -72.92	28.58 1.36 -0.05	31.16 1.48 -1.19	43.22 1.68 -11.50	31.76 1.51 -0.05	27.11 0.97 0.00	25.06 0.82 0.00	24.93 1.03 0.00	21.53 0.65 0.00	18.97 0.52 0.00	18.85 0.62 0.00
CHATEAUG_WT_PWR 323614	16.06 -0.60 0.00	14.75 -0.54 0.00	14.56 -0.54 0.00	14.02 -0.52 0.00	14.50 -0.49 0.00	16.23 -0.55 0.00	16.00 -0.53 0.00	17.16 -0.49 0.00	17.59 -0.45 0.00	18.33 -0.53 0.00	19.79 -0.55 0.00	21.84 -0.54 0.00	23.44 -0.58 0.00	24.77 -0.71 0.00	26.38 -0.79 0.00	27.64 -0.85 0.00	29.14 -0.90 0.00	29.44 -0.75 0.00	25.41 -0.73 0.00	23.53 -0.70 0.00	23.18 -0.72 0.00	20.34 -0.54 0.00	17.87 -0.59 0.00	17.65 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	15.99 -0.67 0.00	14.69 -0.60 0.00	14.50 -0.60 0.00	13.96 -0.58 0.00	14.44 -0.55 0.00	16.18 -0.60 0.00	15.95 -0.58 0.00	17.10 -0.55 0.00	17.53 -0.50 0.00	18.28 -0.58 0.00	19.73 -0.61 0.00	21.77 -0.60 0.00	23.37 -0.65 0.00	24.69 -0.79 0.00	26.30 -0.87 0.00	27.56 -0.94 0.00	29.05 -0.99 0.00	29.35 -0.85 0.00	25.36 -0.78 0.00	23.46 -0.78 0.00	23.11 -0.79 0.00	20.28 -0.61 0.00	17.81 -0.65 0.00	17.60 -0.64 0.00
CHAUTAUQUA___LFGE 323629	17.50 0.60 -0.24	16.23 0.57 -0.37	15.73 0.60 -0.02	15.10 0.55 0.00	15.59 0.60 0.00	17.32 0.54 0.00	17.53 0.69 -0.31	37.48 0.48 -19.36	38.01 0.47 -19.50	46.32 0.62 -26.84	63.18 1.02 -41.83	68.69 1.19 -45.13	73.64 1.13 -48.50	97.10 1.15 -70.47	28.79 1.58 -0.05	31.25 1.68 -1.07	42.32 1.86 -10.42	31.99 1.75 -0.05	27.29 1.15 0.00	25.23 0.99 0.00	25.10 1.19 0.00	21.68 0.79 0.00	19.14 0.68 0.00	19.00 0.77 0.00
CH_MIDHUDSON___DRP 24192	19.82 1.70 -1.46	19.07 1.50 -2.28	16.71 1.48 -0.13	15.95 1.41 0.00	16.40 1.41 0.00	18.36 1.58 0.00	18.10 1.57 0.00	19.36 1.71 0.00	19.81 1.77 0.00	20.71 1.85 0.00	22.27 1.93 0.00	24.46 2.08 0.00	26.22 2.21 0.00	27.93 2.45 0.00	29.75 2.58 0.00	31.23 2.74 0.00	32.92 2.88 0.00	33.03 2.84 0.00	28.66 2.51 0.00	26.59 2.35 0.00	26.17 2.27 0.00	22.93 2.05 0.00	20.34 1.88 0.00	20.11 1.88 0.00
CH_MISC_IPPS 23765	19.82 1.75 -1.41	19.02 1.53 -2.21	16.72 1.50 -0.12	15.97 1.43 0.00	16.43 1.44 0.00	18.38 1.60 0.00	18.11 1.59 0.00	19.38 1.73 0.00	19.82 1.79 0.00	20.73 1.87 0.00	22.31 1.97 0.00	24.50 2.13 0.00	26.30 2.28 0.00	27.98 2.50 0.00	29.83 2.66 0.00	31.35 2.85 0.00	33.04 3.00 0.00	33.16 2.96 0.00	28.73 2.59 0.00	26.66 2.42 0.00	26.24 2.34 0.00	22.97 2.09 0.00	20.38 1.92 0.00	20.15 1.91 0.00
CH_RES_BVR_FALLS 23983	16.32 -0.27 0.07	14.91 -0.26 0.12	14.81 -0.29 0.01	14.28 -0.26 0.00	14.74 -0.25 0.00	16.52 -0.27 0.00	16.28 -0.25 0.00	17.40 -0.25 0.00	17.80 -0.24 0.00	18.62 -0.25 0.00	20.07 -0.26 0.00	22.11 -0.27 0.00	23.75 -0.26 0.00	25.20 -0.28 0.00	26.84 -0.32 0.00	28.16 -0.34 0.00	29.68 -0.36 0.00	29.87 -0.33 0.00	25.86 -0.29 0.00	23.97 -0.27 0.00	23.61 -0.29 0.00	20.64 -0.25 0.00	18.20 -0.26 0.00	17.96 -0.27 0.00
CH_RES_NIAGARA 23895	16.52 -0.35 -0.22	15.29 -0.34 -0.34	14.90 -0.23 -0.02	14.21 -0.33 0.00	14.67 -0.32 0.00	16.30 -0.49 0.00	15.99 -0.46 0.07	13.51 -0.72 3.41	13.84 -0.76 3.44	13.47 -0.66 4.73	12.61 -0.37 7.36	12.51 -0.34 9.53	13.29 -0.48 10.24	12.54 -0.56 12.39	26.75 -0.38 0.04	27.65 -0.34 0.51	25.05 -0.24 4.74	29.73 -0.42 0.04	25.47 -0.68 0.00	23.58 -0.65 0.00	23.40 -0.50 0.00	20.26 -0.63 0.00	17.91 -0.55 0.00	17.82 -0.42 0.00
CH_RES_SYRACUSE 23985	16.89 0.08 -0.15	15.59 0.08 -0.23	15.20 0.08 -0.01	14.62 0.07 0.00	15.07 0.08 0.00	16.87 0.08 0.00	16.66 0.13 0.00	17.76 0.11 0.00	18.20 0.16 0.00	19.09 0.23 0.00	20.62 0.28 0.00	22.73 0.36 0.00	24.42 0.41 0.00	25.89 0.41 0.00	27.68 0.51 0.00	29.04 0.54 0.00	30.61 0.57 0.00	30.68 0.48 0.00	26.46 0.31 0.00	24.50 0.27 0.00	24.21 0.31 0.00	21.09 0.21 0.00	18.62 0.17 0.00	18.36 0.13 0.00
CLINTON_WT_PWR 323605	16.06 -0.60 0.00	14.75 -0.54 0.00	14.56 -0.54 0.00	14.02 -0.52 0.00	14.50 -0.49 0.00	16.23 -0.55 0.00	16.00 -0.53 0.00	17.16 -0.49 0.00	17.59 -0.45 0.00	18.33 -0.53 0.00	19.79 -0.55 0.00	21.84 -0.54 0.00	23.44 -0.58 0.00	24.77 -0.71 0.00	26.38 -0.79 0.00	27.64 -0.85 0.00	29.14 -0.90 0.00	29.44 -0.75 0.00	25.41 -0.73 0.00	23.53 -0.70 0.00	23.18 -0.72 0.00	20.34 -0.54 0.00	17.87 -0.59 0.00	17.65 -0.58 0.00
CLINTON___LFGE 323618	16.19 -0.47 0.00	14.89 -0.40 0.00	14.68 -0.42 0.00	14.14 -0.41 0.00	14.63 -0.36 0.00	16.40 -0.39 0.00	16.16 -0.36 0.00	17.35 -0.30 0.00	17.80 -0.24 0.00	18.56 -0.30 0.00	20.03 -0.30 0.00	22.13 -0.25 0.00	23.78 -0.24 0.00	25.08 -0.41 0.00	26.71 -0.46 0.00	28.01 -0.48 0.00	29.53 -0.51 0.00	29.87 -0.33 0.00	25.78 -0.37 0.00	23.82 -0.41 0.00	23.44 -0.45 0.00	20.61 -0.27 0.00	18.05 -0.41 0.00	17.83 -0.40 0.00
COLONIE_LFGE___ 323577	19.84 1.35 -1.84	19.38 1.22 -2.87	16.47 1.21 -0.16	15.72 1.18 0.00	16.17 1.18 0.00	18.16 1.38 0.00	17.85 1.32 0.00	19.11 1.46 0.00	19.50 1.46 0.00	20.39 1.53 0.00	21.80 1.46 0.00	23.94 1.57 0.00	25.65 1.63 0.00	27.32 1.84 0.00	29.02 1.85 0.00	30.52 2.02 0.00	32.20 2.16 0.00	32.28 2.08 0.00	28.16 2.01 0.00	26.10 1.87 0.00	25.72 1.82 0.00	22.49 1.61 0.00	19.81 1.35 0.00	19.62 1.39 0.00
COPENHAGEN_WT_PWR 323753	17.00 0.28 -0.06	15.61 0.23 -0.09	15.31 0.20 0.00	14.73 0.19 0.00	15.25 0.25 0.00	17.17 0.39 0.00	16.99 0.46 0.00	18.14 0.49 0.00	18.62 0.58 0.00	19.48 0.62 0.00	21.11 0.77 0.00	23.18 0.80 0.00	25.00 0.99 0.00	26.45 0.97 0.00	28.20 1.03 0.00	29.49 1.00 0.00	31.15 1.11 0.00	31.25 1.06 0.00	26.88 0.73 0.00	25.01 0.78 0.00	24.83 0.93 0.00	21.57 0.69 0.00	18.99 0.54 0.00	18.69 0.46 0.00
CORNELL_____ 23752	17.37 0.40 -0.31	16.14 0.37 -0.48	15.50 0.36 -0.03	14.89 0.35 0.00	15.35 0.36 0.00	17.21 0.42 0.00	17.02 0.50 0.00	18.14 0.49 0.00	18.56 0.52 0.00	19.45 0.59 0.00	21.05 0.71 0.00	23.18 0.80 0.00	24.91 0.89 0.00	26.40 0.92 0.00	28.26 1.09 0.00	29.69 1.17 -0.03	31.56 1.26 -0.26	31.44 1.24 0.00	27.08 0.94 0.00	25.08 0.85 0.00	24.83 0.93 0.00	21.57 0.69 0.00	19.07 0.61 0.00	18.78 0.55 0.00
COXSACKIE___GT 23611	19.84 1.68 -1.50	19.10 1.47 -2.35	16.67 1.44 -0.13	15.93 1.38 0.00	16.38 1.39 0.00	18.36 1.58 0.00	17.98 1.45 0.00	19.22 1.57 0.00	19.63 1.59 0.00	20.50 1.64 0.00	22.04 1.71 0.00	24.23 1.86 0.00	26.03 2.02 0.00	27.75 2.27 0.00	29.59 2.42 0.00	31.12 2.62 0.00	32.80 2.76 0.00	32.92 2.72 0.00	28.55 2.40 0.00	26.47 2.23 0.00	25.98 2.08 0.00	22.72 1.84 0.00	20.06 1.61 0.00	19.86 1.62 0.00

CPV_VALLEY___CC1 323721	19.09 1.23 -1.20	18.25 1.09 -1.87	16.28 1.07 -0.10	15.56 1.02 0.00	16.02 1.03 0.00	17.94 1.16 0.00	17.65 1.12 0.00	18.88 1.24 0.00	19.30 1.26 0.00	20.20 1.34 0.00	21.72 1.38 0.00	23.85 1.48 0.00	25.58 1.56 0.00	27.19 1.71 0.00	29.02 1.85 0.00	30.44 1.94 0.00	32.11 2.07 0.00	32.19 1.99 0.00	27.95 1.80 0.00	25.91 1.67 0.00	25.53 1.63 0.00	22.35 1.46 0.00	19.86 1.40 0.00	19.62 1.39 0.00
CPV_VALLEY___CC2 323722	19.09 1.23 -1.20	18.25 1.09 -1.87	16.28 1.07 -0.10	15.56 1.02 0.00	16.02 1.03 0.00	17.94 1.16 0.00	17.65 1.12 0.00	18.88 1.24 0.00	19.30 1.26 0.00	20.20 1.34 0.00	21.72 1.38 0.00	23.85 1.48 0.00	25.58 1.56 0.00	27.19 1.71 0.00	29.02 1.85 0.00	30.44 1.94 0.00	32.11 2.07 0.00	32.19 1.99 0.00	27.95 1.80 0.00	25.91 1.67 0.00	25.53 1.63 0.00	22.35 1.46 0.00	19.86 1.40 0.00	19.62 1.39 0.00
CRESCENT___HYD 24018	19.84 1.35 -1.84	19.38 1.22 -2.87	16.47 1.21 -0.16	15.72 1.18 0.00	16.17 1.18 0.00	18.16 1.38 0.00	17.85 1.32 0.00	19.11 1.46 0.00	19.50 1.46 0.00	20.39 1.53 0.00	21.80 1.46 0.00	23.94 1.57 0.00	25.65 1.63 0.00	27.32 1.84 0.00	29.02 1.85 0.00	30.52 2.02 0.00	32.20 2.16 0.00	32.28 2.08 0.00	28.16 2.01 0.00	26.10 1.87 0.00	25.72 1.82 0.00	22.49 1.61 0.00	19.81 1.35 0.00	19.62 1.39 0.00
CRUCIBLE_METL_DRP 24180	16.89 0.08 -0.15	15.59 0.08 -0.23	15.20 0.08 -0.01	14.62 0.07 0.00	15.07 0.08 0.00	16.87 0.08 0.00	16.66 0.13 0.00	17.76 0.11 0.00	18.20 0.16 0.00	19.09 0.23 0.00	20.62 0.28 0.00	22.73 0.36 0.00	24.42 0.41 0.00	25.89 0.41 0.00	27.68 0.51 0.00	29.04 0.54 0.00	30.61 0.57 0.00	30.68 0.48 0.00	26.46 0.31 0.00	24.50 0.27 0.00	24.21 0.31 0.00	21.09 0.21 0.00	18.62 0.17 0.00	18.36 0.13 0.00
DANC___LFGE 323619	16.82 0.08 -0.08	15.47 0.06 -0.12	15.16 0.05 -0.01	14.59 0.04 0.00	15.07 0.08 0.00	16.94 0.15 0.00	16.74 0.21 0.00	17.86 0.21 0.00	18.31 0.27 0.00	19.18 0.32 0.00	20.76 0.43 0.00	22.82 0.45 0.00	24.57 0.55 0.00	26.02 0.54 0.00	27.74 0.57 0.00	29.01 0.51 0.00	30.61 0.57 0.00	30.74 0.54 0.00	26.48 0.34 0.00	24.62 0.39 0.00	24.42 0.53 0.00	21.24 0.35 0.00	18.72 0.26 0.00	18.43 0.20 0.00
DANSKAMMER___1 23586	19.82 1.75 -1.41	19.02 1.53 -2.21	16.72 1.50 -0.12	15.97 1.43 0.00	16.43 1.44 0.00	18.38 1.60 0.00	18.11 1.59 0.00	19.38 1.73 0.00	19.82 1.79 0.00	20.73 1.87 0.00	22.31 1.97 0.00	24.50 2.13 0.00	26.30 2.28 0.00	27.98 2.50 0.00	29.83 2.66 0.00	31.35 2.85 0.00	33.04 3.00 0.00	33.16 2.96 0.00	28.73 2.59 0.00	26.66 2.42 0.00	26.24 2.34 0.00	22.97 2.09 0.00	20.38 1.92 0.00	20.15 1.91 0.00
DANSKAMMER___2 23589	19.82 1.75 -1.41	19.02 1.53 -2.21	16.72 1.50 -0.12	15.97 1.43 0.00	16.43 1.44 0.00	18.38 1.60 0.00	18.11 1.59 0.00	19.38 1.73 0.00	19.82 1.79 0.00	20.73 1.87 0.00	22.31 1.97 0.00	24.50 2.13 0.00	26.30 2.28 0.00	27.98 2.50 0.00	29.83 2.66 0.00	31.35 2.85 0.00	33.04 3.00 0.00	33.16 2.96 0.00	28.73 2.59 0.00	26.66 2.42 0.00	26.24 2.34 0.00	22.97 2.09 0.00	20.38 1.92 0.00	20.15 1.91 0.00
DANSKAMMER___3 23590	19.82 1.75 -1.41	19.02 1.53 -2.21	16.72 1.50 -0.12	15.97 1.43 0.00	16.43 1.44 0.00	18.38 1.60 0.00	18.11 1.59 0.00	19.38 1.73 0.00	19.82 1.79 0.00	20.73 1.87 0.00	22.31 1.97 0.00	24.50 2.13 0.00	26.30 2.28 0.00	27.98 2.50 0.00	29.83 2.66 0.00	31.35 2.85 0.00	33.04 3.00 0.00	33.16 2.96 0.00	28.73 2.59 0.00	26.66 2.42 0.00	26.24 2.34 0.00	22.97 2.09 0.00	20.38 1.92 0.00	20.15 1.91 0.00
DANSKAMMER___4 23591	19.82 1.75 -1.41	19.02 1.53 -2.21	16.72 1.50 -0.12	15.97 1.43 0.00	16.43 1.44 0.00	18.38 1.60 0.00	18.11 1.59 0.00	19.38 1.73 0.00	19.82 1.79 0.00	20.73 1.87 0.00	22.31 1.97 0.00	24.50 2.13 0.00	26.30 2.28 0.00	27.98 2.50 0.00	29.83 2.66 0.00	31.35 2.85 0.00	33.04 3.00 0.00	33.16 2.96 0.00	28.73 2.59 0.00	26.66 2.42 0.00	26.24 2.34 0.00	22.97 2.09 0.00	20.38 1.92 0.00	20.15 1.91 0.00
DANSKAMMER___DIESEL 23592	19.82 1.75 -1.41	19.02 1.53 -2.21	16.72 1.50 -0.12	15.97 1.43 0.00	16.43 1.44 0.00	18.38 1.60 0.00	18.11 1.59 0.00	19.38 1.73 0.00	19.82 1.79 0.00	20.73 1.87 0.00	22.31 1.97 0.00	24.50 2.13 0.00	26.30 2.28 0.00	27.98 2.50 0.00	29.83 2.66 0.00	31.35 2.85 0.00	33.04 3.00 0.00	33.16 2.96 0.00	28.73 2.59 0.00	26.66 2.42 0.00	26.24 2.34 0.00	22.97 2.09 0.00	20.38 1.92 0.00	20.15 1.91 0.00
DASHVILLE___HYD 23610	19.52 1.45 -1.41	18.76 1.27 -2.21	16.48 1.25 -0.12	15.74 1.19 0.00	16.17 1.18 0.00	18.10 1.31 0.00	17.82 1.29 0.00	19.04 1.39 0.00	19.46 1.42 0.00	20.35 1.49 0.00	21.88 1.54 0.00	24.06 1.68 0.00	25.82 1.80 0.00	27.47 1.99 0.00	29.29 2.12 0.00	30.75 2.25 0.00	32.41 2.37 0.00	32.52 2.33 0.00	28.21 2.06 0.00	26.18 1.94 0.00	25.74 1.84 0.00	22.56 1.67 0.00	20.03 1.57 0.00	19.80 1.57 0.00
DELAWARE___LFGE 323621	18.06 0.82 -0.59	16.96 0.75 -0.92	15.90 0.74 -0.05	15.24 0.70 0.00	15.71 0.72 0.00	17.61 0.82 0.00	17.34 0.81 0.00	18.51 0.86 0.00	18.94 0.90 0.00	19.80 0.94 0.00	21.35 1.02 0.00	23.47 1.10 0.00	25.19 1.18 0.00	26.76 1.27 0.00	28.55 1.38 0.00	29.99 1.48 -0.02	31.72 1.53 -0.15	31.68 1.48 0.00	27.45 1.31 0.00	25.47 1.24 0.00	25.14 1.24 0.00	21.93 1.04 0.00	19.42 0.96 0.00	19.18 0.95 0.00
DOGLEVILLE___HYD 23807	17.49 0.87 0.04	16.01 0.78 0.06	15.86 0.76 0.00	15.28 0.74 0.00	15.75 0.76 0.00	17.66 0.87 0.00	17.42 0.89 0.00	18.60 0.95 0.00	19.03 0.99 0.00	19.92 1.06 0.00	21.51 1.18 0.00	23.67 1.30 0.00	25.41 1.39 0.00	26.94 1.45 0.00	28.72 1.55 0.00	30.15 1.65 0.00	31.78 1.74 0.00	31.92 1.72 0.00	27.61 1.46 0.00	25.57 1.33 0.00	25.24 1.34 0.00	22.05 1.17 0.00	19.47 1.01 0.00	19.24 1.00 0.00
DUNKIRK___1 23563	17.48 0.58 -0.24	16.21 0.55 -0.37	15.72 0.59 -0.02	15.08 0.54 0.00	15.57 0.58 0.00	17.31 0.52 0.00	17.50 0.66 -0.31	37.56 0.44 -19.47	38.11 0.45 -19.62	46.44 0.59 -27.00	63.39 0.98 -42.07	68.92 1.14 -45.40	73.91 1.11 -48.79	97.46 1.10 -70.88	28.73 1.52 -0.05	31.19 1.62 -1.07	42.27 1.80 -10.43	31.93 1.69 -0.05	27.24 1.10 0.00	25.21 0.97 0.00	25.05 1.15 0.00	21.64 0.75 0.00	19.10 0.65 0.00	18.98 0.75 0.00
DUNKIRK___2 23564	17.48 0.58 -0.24	16.21 0.55 -0.37	15.72 0.59 -0.02	15.08 0.54 0.00	15.57 0.58 0.00	17.31 0.52 0.00	17.50 0.66 -0.31	37.56 0.44 -19.47	38.11 0.45 -19.62	46.44 0.59 -27.00	63.39 0.98 -42.07	68.92 1.14 -45.40	73.91 1.11 -48.79	97.46 1.10 -70.88	28.73 1.52 -0.05	31.19 1.62 -1.07	42.27 1.80 -10.43	31.93 1.69 -0.05	27.24 1.10 0.00	25.21 0.97 0.00	25.05 1.15 0.00	21.64 0.75 0.00	19.10 0.65 0.00	18.98 0.75 0.00

DUNKIRK___3 23565	17.38 0.48 -0.24	16.12 0.46 -0.37	15.61 0.48 -0.02	14.99 0.45 0.00	15.48 0.49 0.00	17.21 0.42 0.00	17.38 0.54 -0.31	37.56 0.32 -19.59	38.08 0.31 -19.73	46.47 0.45 -27.16	63.48 0.81 -42.33	69.01 0.96 -45.67	74.01 0.91 -49.08	97.69 0.89 -71.32	28.52 1.30 -0.04	30.93 1.40 -1.04	41.71 1.56 -10.12	31.69 1.45 -0.04	27.06 0.91 0.00	25.01 0.78 0.00	24.86 0.96 0.00	21.49 0.61 0.00	18.99 0.54 0.00	18.85 0.62 0.00
DUNKIRK___4 23566	17.38 0.48 -0.24	16.12 0.46 -0.37	15.61 0.48 -0.02	14.99 0.45 0.00	15.48 0.49 0.00	17.21 0.42 0.00	17.38 0.54 -0.31	37.56 0.32 -19.59	38.08 0.31 -19.73	46.47 0.45 -27.16	63.48 0.81 -42.33	69.01 0.96 -45.67	74.01 0.91 -49.08	97.69 0.89 -71.32	28.52 1.30 -0.04	30.93 1.40 -1.04	41.71 1.56 -10.12	31.69 1.45 -0.04	27.06 0.91 0.00	25.01 0.78 0.00	24.86 0.96 0.00	21.49 0.61 0.00	18.99 0.54 0.00	18.85 0.62 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.87 1.83 -1.38	19.04 1.60 -2.15	16.81 1.59 -0.12	16.04 1.50 0.00	16.49 1.50 0.00	18.45 1.66 0.00	18.23 1.70 0.00	19.54 1.89 0.00	19.99 1.95 0.00	20.90 2.04 0.00	22.47 2.13 0.00	24.70 2.33 0.00	26.49 2.47 0.00	28.16 2.68 0.00	29.97 2.80 0.00	31.43 2.94 0.00	33.16 3.12 0.00	33.25 3.05 0.00	28.86 2.72 0.00	26.78 2.54 0.00	26.41 2.51 0.00	23.14 2.26 0.00	20.56 2.10 0.00	20.31 2.08 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.52 1.52 -1.35	18.73 1.33 -2.11	16.54 1.31 -0.12	15.79 1.25 0.00	16.25 1.26 0.00	18.18 1.39 0.00	17.91 1.39 0.00	19.15 1.50 0.00	19.61 1.57 0.00	20.50 1.64 0.00	22.06 1.73 0.00	24.23 1.86 0.00	26.01 1.99 0.00	27.68 2.19 0.00	29.50 2.34 0.00	30.98 2.48 0.00	32.68 2.64 0.00	32.79 2.60 0.00	28.42 2.27 0.00	26.37 2.13 0.00	25.96 2.06 0.00	22.74 1.86 0.00	20.19 1.73 0.00	19.95 1.71 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.06 2.01 -1.39	19.26 1.82 -2.16	17.03 1.80 -0.13	16.21 1.67 0.00	16.64 1.65 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.85 1.99 -0.20	20.42 2.07 -0.30	21.43 2.17 -0.40	22.83 2.28 -0.21	25.03 2.48 -0.17	26.74 2.64 -0.08	28.53 2.85 -0.20	30.16 2.99 -0.01	31.57 3.08 0.01	33.25 3.22 0.00	33.28 3.08 0.00	29.01 2.88 0.01	26.89 2.67 0.01	26.55 2.65 0.00	23.46 2.40 -0.17	20.94 2.23 -0.25	20.58 2.22 -0.12
EAST HAMPTON___GT 23717	21.77 3.45 -1.67	21.02 3.26 -2.47	19.23 3.22 -0.91	17.71 3.08 -0.08	17.99 3.00 0.00	20.58 3.46 -0.33	20.28 3.39 -0.36	24.27 3.81 -2.81	26.25 3.86 -4.35	28.88 4.13 -5.89	28.14 4.49 -3.31	29.84 5.06 -2.40	30.83 5.43 -1.39	34.50 5.94 -3.07	36.95 6.57 -3.21	39.15 7.01 -3.64	42.83 7.39 -5.41	44.96 7.34 -7.42	38.52 6.51 -5.86	36.03 6.08 -5.71	33.91 5.64 -4.37	29.66 4.83 -3.94	26.36 4.36 -3.55	23.91 4.10 -1.58
EAST RIVER___6 23660	20.00 1.96 -1.38	19.17 1.73 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.38 1.85 0.00	19.86 2.01 -0.20	20.70 2.09 -0.57	22.09 2.21 -1.02	23.05 2.32 -0.40	25.36 2.53 -0.45	26.80 2.69 -0.09	28.59 2.90 -0.20	30.23 3.04 -0.02	31.63 3.13 0.00	33.37 3.33 0.00	33.40 3.20 0.00	29.05 2.90 0.00	26.93 2.69 0.00	26.63 2.72 -0.01	23.48 2.42 -0.18	21.07 2.25 -0.36	20.60 2.24 -0.13
EAST RIVER___7 23524	20.00 1.96 -1.38	19.17 1.73 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.38 1.85 0.00	19.86 2.01 -0.20	20.70 2.09 -0.57	22.09 2.21 -1.02	23.05 2.32 -0.40	25.36 2.53 -0.45	26.80 2.69 -0.09	28.59 2.90 -0.20	30.23 3.04 -0.02	31.63 3.13 0.00	33.37 3.33 0.00	33.40 3.20 0.00	29.05 2.90 0.00	26.93 2.69 0.00	26.63 2.72 -0.01	23.48 2.42 -0.18	21.07 2.25 -0.36	20.60 2.24 -0.13
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.78 1.75 -1.37	18.96 1.53 -2.15	16.74 1.51 -0.12	15.98 1.44 0.00	16.42 1.42 0.00	18.36 1.58 0.00	18.15 1.62 0.00	19.43 1.78 0.00	19.88 1.84 0.00	20.80 1.94 0.00	22.35 2.01 0.00	24.57 2.19 0.00	26.35 2.33 0.00	28.01 2.52 0.00	29.83 2.66 0.00	31.29 2.79 0.00	33.01 2.97 0.00	33.10 2.90 0.00	28.73 2.59 0.00	26.64 2.40 0.00	26.27 2.37 0.00	23.02 2.13 0.00	20.45 1.99 0.00	20.20 1.97 0.00
EAST_HAMPTON___DIESEL 23722	21.77 3.45 -1.67	21.02 3.26 -2.47	19.23 3.22 -0.91	17.71 3.08 -0.08	18.00 3.01 0.00	20.58 3.46 -0.33	20.29 3.40 -0.36	24.27 3.81 -2.81	26.25 3.86 -4.35	28.88 4.13 -5.89	28.14 4.49 -3.31	29.84 5.06 -2.40	30.83 5.43 -1.39	34.50 5.94 -3.07	36.95 6.57 -3.21	39.15 7.01 -3.64	42.83 7.39 -5.41	44.96 7.34 -7.42	38.52 6.51 -5.86	36.03 6.08 -5.71	33.91 5.64 -4.37	29.68 4.85 -3.94	26.36 4.36 -3.55	23.93 4.12 -1.58
EAST_RIVER___1 323558	20.02 1.98 -1.38	19.17 1.73 -2.15	16.95 1.72 -0.12	16.16 1.61 0.00	16.60 1.60 0.00	18.56 1.78 0.00	18.38 1.85 0.00	19.88 2.03 -0.20	20.71 2.11 -0.56	22.10 2.22 -1.01	23.05 2.32 -0.40	25.35 2.53 -0.45	26.80 2.69 -0.09	28.59 2.90 -0.20	30.23 3.04 -0.02	31.66 3.16 0.00	33.37 3.33 0.00	33.43 3.23 0.00	29.07 2.93 0.00	26.95 2.71 0.00	26.63 2.72 -0.01	23.48 2.42 -0.17	21.07 2.25 -0.36	20.60 2.24 -0.13
EAST_RIVER___2 323559	20.00 1.96 -1.38	19.17 1.73 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.38 1.85 0.00	19.86 2.01 -0.20	20.70 2.09 -0.57	22.09 2.21 -1.02	23.05 2.32 -0.40	25.36 2.53 -0.45	26.80 2.69 -0.09	28.59 2.90 -0.20	30.23 3.04 -0.02	31.63 3.13 0.00	33.37 3.33 0.00	33.40 3.20 0.00	29.05 2.90 0.00	26.93 2.69 0.00	26.63 2.72 -0.01	23.48 2.42 -0.18	21.07 2.25 -0.36	20.60 2.24 -0.13
EAST___DELAWARE_HYD 23607	18.97 1.07 -1.25	18.14 0.90 -1.95	16.09 0.88 -0.11	15.37 0.83 0.00	15.83 0.84 0.00	17.72 0.94 0.00	17.45 0.92 0.00	18.67 1.02 0.00	19.12 1.08 0.00	20.01 1.15 0.00	21.53 1.20 0.00	23.67 1.30 0.00	25.43 1.42 0.00	27.06 1.58 0.00	28.88 1.71 0.00	30.32 1.83 0.00	31.99 1.95 0.00	32.10 1.90 0.00	27.82 1.67 0.00	25.79 1.55 0.00	25.41 1.51 0.00	22.20 1.32 0.00	19.70 1.24 0.00	19.46 1.22 0.00
ELEC_TRO_TEK 24086	22.40 2.07 -3.68	21.82 1.83 -4.70	20.46 1.81 -3.54	16.33 1.70 -0.08	16.70 1.69 -0.01	21.34 1.91 -2.64	21.35 1.95 -2.87	24.11 2.08 -4.38	25.81 2.15 -5.63	27.68 2.24 -6.57	25.97 2.30 -3.34	27.27 2.48 -2.40	28.05 2.64 -1.39	31.41 2.85 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.84 3.39 -5.41	40.91 3.29 -7.42	34.98 2.98 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	27.48 2.42 -4.18	24.77 2.29 -4.02	22.76 2.28 -2.24
ELLENBURG_WT_PWR 323604	16.06 -0.60 0.00	14.75 -0.54 0.00	14.56 -0.54 0.00	14.02 -0.52 0.00	14.50 -0.49 0.00	16.23 -0.55 0.00	16.00 -0.53 0.00	17.16 -0.49 0.00	17.59 -0.45 0.00	18.33 -0.53 0.00	19.79 -0.55 0.00	21.84 -0.54 0.00	23.44 -0.58 0.00	24.77 -0.71 0.00	26.38 -0.79 0.00	27.64 -0.85 0.00	29.14 -0.90 0.00	29.44 -0.75 0.00	25.41 -0.73 0.00	23.53 -0.70 0.00	23.18 -0.72 0.00	20.34 -0.54 0.00	17.87 -0.59 0.00	17.65 -0.58 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.10 0.22 -0.23	15.84 0.20 -0.35	15.37 0.24 -0.02	14.75 0.20 0.00	15.23 0.24 0.00	16.92 0.13 0.00	17.10 0.23 -0.34	39.20 0.00 -21.55	39.75 0.00 -21.72	48.88 0.13 -29.89	67.42 0.51 -46.58	73.32 0.63 -50.32	78.64 0.55 -54.07	104.47 0.51 -78.48	28.00 0.79 -0.04	30.52 0.88 -1.14	42.15 1.02 -11.09	31.11 0.88 -0.04	26.56 0.42 0.00	24.58 0.34 0.00	24.41 0.50 0.00	21.12 0.23 0.00	18.62 0.17 0.00	18.51 0.27 0.00
EMPIRE_CC_1 323656	19.38 1.02 -1.70	18.87 0.92 -2.66	16.19 0.94 -0.15	15.46 0.92 0.00	15.91 0.91 0.00	17.81 1.02 0.00	17.47 0.94 0.00	18.69 1.04 0.00	19.05 1.01 0.00	19.90 1.04 0.00	21.31 0.98 0.00	23.41 1.03 0.00	25.07 1.06 0.00	26.66 1.17 0.00	28.34 1.17 0.00	29.78 1.28 0.00	31.36 1.32 0.00	31.49 1.30 0.00	27.43 1.28 0.00	25.42 1.19 0.00	25.05 1.15 0.00	21.97 1.09 0.00	19.38 0.92 0.00	19.22 0.98 0.00
EMPIRE_CC_2 323658	19.38 1.02 -1.70	18.87 0.92 -2.66	16.19 0.94 -0.15	15.46 0.92 0.00	15.91 0.91 0.00	17.81 1.02 0.00	17.47 0.94 0.00	18.69 1.04 0.00	19.05 1.01 0.00	19.90 1.04 0.00	21.31 0.98 0.00	23.41 1.03 0.00	25.07 1.06 0.00	26.66 1.17 0.00	28.34 1.17 0.00	29.78 1.28 0.00	31.36 1.32 0.00	31.49 1.30 0.00	27.43 1.28 0.00	25.42 1.19 0.00	25.05 1.15 0.00	21.97 1.09 0.00	19.38 0.92 0.00	19.22 0.98 0.00
ERIE_WT_PWR 323693	17.31 0.42 -0.23	16.01 0.37 -0.36	15.52 0.39 -0.02	14.91 0.36 0.00	15.40 0.40 0.00	17.10 0.32 0.00	17.33 0.45 -0.35	40.09 0.21 -22.23	40.65 0.22 -22.40	50.05 0.36 -30.83	69.13 0.75 -48.04	75.19 0.90 -51.91	80.64 0.84 -55.79	107.27 0.84 -80.95	28.36 1.14 -0.05	30.99 1.25 -1.24	43.48 1.44 -12.00	31.55 1.30 -0.05	26.90 0.76 0.00	24.89 0.65 0.00	24.74 0.84 -0.01	21.37 0.48 0.00	18.86 0.41 0.00	18.73 0.49 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.35 0.38 -0.31	16.10 0.34 -0.48	15.47 0.33 -0.03	14.86 0.32 0.00	15.32 0.33 0.00	17.17 0.39 0.00	16.99 0.46 0.00	18.09 0.44 0.00	18.51 0.47 0.00	19.41 0.55 0.00	20.99 0.65 0.00	23.11 0.74 0.00	24.83 0.82 0.00	26.32 0.84 0.00	28.17 1.01 0.00	29.60 1.08 -0.02	31.44 1.17 -0.23	31.34 1.15 0.00	27.01 0.86 0.00	25.01 0.78 0.00	24.76 0.86 0.00	21.53 0.65 0.00	19.01 0.55 0.00	18.74 0.51 0.00
E_CANADA_CAP_HY 24051	19.85 0.97 -2.22	19.63 0.87 -3.47	16.13 0.83 -0.19	15.34 0.80 0.00	15.83 0.84 0.00	17.84 1.06 0.00	17.63 1.11 0.00	18.87 1.22 0.00	19.30 1.26 0.00	20.18 1.32 0.00	21.66 1.32 0.00	23.81 1.43 0.00	25.53 1.51 0.00	27.09 1.61 0.00	28.91 1.74 0.00	30.38 1.88 0.00	32.14 2.10 0.00	32.22 2.02 0.00	28.03 1.88 0.00	26.08 1.84 0.00	25.76 1.87 0.00	22.41 1.52 0.00	19.70 1.24 0.00	19.38 1.15 0.00
E_CANADA_MHWK_HY 24050	17.49 0.87 0.04	16.01 0.78 0.06	15.86 0.76 0.00	15.28 0.74 0.00	15.75 0.76 0.00	17.66 0.87 0.00	17.42 0.89 0.00	18.60 0.95 0.00	19.03 0.99 0.00	19.92 1.06 0.00	21.51 1.18 0.00	23.67 1.30 0.00	25.41 1.39 0.00	26.94 1.45 0.00	28.72 1.55 0.00	30.15 1.65 0.00	31.78 1.74 0.00	31.92 1.72 0.00	27.61 1.46 0.00	25.57 1.33 0.00	25.24 1.34 0.00	22.05 1.17 0.00	19.47 1.01 0.00	19.24 1.00 0.00
E_FISHKILL__LBMP 23776	19.66 1.60 -1.41	18.91 1.42 -2.20	16.63 1.41 -0.12	15.88 1.34 0.00	16.32 1.33 0.00	18.26 1.48 0.00	18.01 1.49 0.00	19.29 1.64 0.00	19.72 1.68 0.00	20.63 1.77 0.00	22.17 1.83 0.00	24.35 1.97 0.00	26.11 2.09 0.00	27.75 2.27 0.00	29.56 2.39 0.00	31.03 2.54 0.00	32.71 2.67 0.00	32.79 2.60 0.00	28.50 2.35 0.00	26.44 2.21 0.00	26.05 2.15 0.00	22.83 1.94 0.00	20.25 1.79 0.00	20.02 1.79 0.00
FAR ROCKAWAY__4 23548	25.45 2.41 -6.38	25.11 2.14 -7.69	24.29 2.11 -7.07	16.62 1.99 -0.08	17.02 1.99 -0.04	24.75 2.23 -5.73	25.03 2.26 -6.24	26.57 2.42 -6.50	27.87 2.49 -7.34	28.98 2.62 -7.50	26.44 2.73 -3.38	27.80 3.02 -2.40	28.62 3.22 -1.39	32.05 3.49 -3.07	34.15 3.78 -3.21	36.10 3.96 -3.64	39.65 4.20 -5.41	41.76 4.14 -7.42	35.69 3.69 -5.86	33.36 3.42 -5.71	31.62 3.35 -4.37	28.32 2.95 -4.49	25.82 2.71 -4.65	24.07 2.70 -3.14
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.03 2.00 -1.38	19.20 1.76 -2.15	16.96 1.74 -0.12	16.17 1.63 0.00	16.62 1.63 0.00	18.58 1.80 0.00	18.41 1.88 0.00	19.92 2.06 -0.20	20.73 2.13 -0.57	22.12 2.24 -1.02	23.09 2.36 -0.40	25.40 2.57 -0.45	26.85 2.74 -0.09	28.64 2.95 -0.20	30.28 3.10 -0.02	31.69 3.19 0.00	33.43 3.39 0.00	33.49 3.29 0.00	29.12 2.98 0.00	27.00 2.76 0.00	26.65 2.75 -0.01	23.52 2.46 -0.18	21.11 2.29 -0.36	20.62 2.26 -0.13
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.03 2.00 -1.38	19.18 1.74 -2.15	16.95 1.72 -0.12	16.17 1.63 0.00	16.61 1.62 0.00	18.56 1.78 0.00	18.39 1.87 0.00	19.90 2.05 -0.20	20.71 2.11 -0.57	22.11 2.22 -1.02	23.07 2.34 -0.40	25.38 2.55 -0.45	26.82 2.71 -0.09	28.59 2.90 -0.20	30.25 3.07 -0.02	31.66 3.16 0.00	33.40 3.36 0.00	33.46 3.26 0.00	29.10 2.95 0.00	26.97 2.74 0.00	26.65 2.75 -0.01	23.50 2.44 -0.18	21.09 2.27 -0.36	20.62 2.26 -0.13
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.02 1.98 -1.38	19.17 1.73 -2.15	16.93 1.71 -0.12	16.16 1.61 0.00	16.60 1.60 0.00	18.56 1.78 0.00	18.38 1.85 0.00	19.88 2.03 -0.20	20.71 2.11 -0.57	22.09 2.21 -1.02	23.05 2.32 -0.40	25.36 2.53 -0.45	26.80 2.69 -0.09	28.59 2.90 -0.20	30.23 3.04 -0.02	31.63 3.13 0.00	33.37 3.33 0.00	33.43 3.23 0.00	29.07 2.93 0.00	26.95 2.71 0.00	26.61 2.70 -0.01	23.48 2.42 -0.18	21.07 2.25 -0.36	20.58 2.22 -0.13
FARRAGUT__LBMP 323566	20.00 1.96 -1.38	19.15 1.71 -2.15	16.93 1.71 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.86 2.01 -0.20	20.68 2.07 -0.57	22.07 2.19 -1.02	23.03 2.30 -0.40	25.33 2.51 -0.45	26.75 2.64 -0.09	28.54 2.85 -0.20	30.17 2.99 -0.02	31.60 3.11 0.00	33.34 3.30 0.00	33.37 3.17 0.00	29.02 2.88 0.00	26.93 2.69 0.00	26.58 2.68 -0.01	23.46 2.40 -0.18	21.05 2.23 -0.36	20.58 2.22 -0.13
FENNER__WINDPWR 24204	17.24 0.43 -0.15	15.91 0.38 -0.24	15.50 0.38 -0.01	14.89 0.35 0.00	15.37 0.37 0.00	17.25 0.47 0.00	17.04 0.51 0.00	18.20 0.55 0.00	18.62 0.58 0.00	19.50 0.64 0.00	21.09 0.75 0.00	23.21 0.83 0.00	24.95 0.94 0.00	26.45 0.97 0.00	28.26 1.09 0.00	29.67 1.17 0.00	31.27 1.23 0.00	31.41 1.21 0.00	27.06 0.91 0.00	25.11 0.87 0.00	24.81 0.91 0.00	21.57 0.69 0.00	19.05 0.59 0.00	18.78 0.55 0.00
FIBERTEK__ENERGY 23856	16.89 0.08 -0.15	15.59 0.08 -0.23	15.20 0.08 -0.01	14.62 0.07 0.00	15.07 0.08 0.00	16.87 0.08 0.00	16.66 0.13 0.00	17.76 0.11 0.00	18.20 0.16 0.00	19.09 0.23 0.00	20.62 0.28 0.00	22.73 0.36 0.00	24.42 0.41 0.00	25.89 0.41 0.00	27.68 0.51 0.00	29.04 0.54 0.00	30.61 0.57 0.00	30.68 0.48 0.00	26.46 0.31 0.00	24.50 0.27 0.00	24.21 0.31 0.00	21.09 0.21 0.00	18.62 0.17 0.00	18.36 0.13 0.00

FITZPATRICK____ 23598	16.33 -0.42 -0.08	15.07 -0.35 -0.13	14.77 -0.35 -0.01	14.22 -0.32 0.00	14.66 -0.33 0.00	16.40 -0.39 0.00	16.16 -0.36 0.00	17.21 -0.44 0.00	17.59 -0.45 0.00	18.43 -0.43 0.00	19.91 -0.43 0.00	21.91 -0.47 0.00	23.54 -0.48 0.00	24.95 -0.54 0.00	26.65 -0.52 0.00	27.95 -0.54 0.00	29.47 -0.57 0.00	29.59 -0.60 0.00	25.57 -0.58 0.00	23.70 -0.53 0.00	23.40 -0.50 0.00	20.41 -0.48 0.00	18.03 -0.42 0.00	17.80 -0.44 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.87 1.80 -1.42	19.08 1.57 -2.21	16.77 1.54 -0.12	16.01 1.47 0.00	16.46 1.47 0.00	18.43 1.65 0.00	18.16 1.64 0.00	19.43 1.78 0.00	19.88 1.84 0.00	20.79 1.92 0.00	22.37 2.03 0.00	24.59 2.22 0.00	26.37 2.36 0.00	28.08 2.60 0.00	29.91 2.74 0.00	31.43 2.94 0.00	33.13 3.09 0.00	33.25 3.05 0.00	28.81 2.67 0.00	26.73 2.50 0.00	26.31 2.41 0.00	23.02 2.13 0.00	20.43 1.98 0.00	20.19 1.95 0.00
FORT ORANGE____ 23900	19.65 1.25 -1.74	19.14 1.13 -2.72	16.37 1.12 -0.15	15.62 1.08 0.00	16.07 1.08 0.00	18.03 1.24 0.00	17.60 1.07 0.00	18.85 1.20 0.00	19.03 0.99 0.00	19.86 1.00 0.00	21.29 0.96 0.00	23.41 1.03 0.00	25.10 1.08 0.00	26.68 1.20 0.00	28.39 1.22 0.00	29.81 1.31 0.00	31.39 1.35 0.00	31.46 1.27 0.00	27.43 1.28 0.00	25.42 1.19 0.00	25.05 1.15 0.00	21.93 1.04 0.00	19.36 0.90 0.00	19.15 0.91 0.00
FORT_DRUM_COGEN 23780	17.02 0.32 -0.05	15.63 0.26 -0.08	15.35 0.24 0.00	14.76 0.22 0.00	15.27 0.28 0.00	17.22 0.44 0.00	17.04 0.51 0.00	18.21 0.56 0.00	18.69 0.65 0.00	19.56 0.70 0.00	21.19 0.85 0.00	23.27 0.90 0.00	25.10 1.08 0.00	26.55 1.07 0.00	28.28 1.11 0.00	29.58 1.08 0.00	31.24 1.20 0.00	31.37 1.18 0.00	26.96 0.81 0.00	25.08 0.85 0.00	24.93 1.03 0.00	21.64 0.75 0.00	19.05 0.59 0.00	18.74 0.51 0.00
FPL_FAR_ROCK_GT1 24212	25.45 2.41 -6.38	25.11 2.14 -7.69	24.29 2.11 -7.07	16.62 1.99 -0.08	17.02 1.99 -0.04	24.75 2.23 -5.73	25.03 2.26 -6.24	26.57 2.42 -6.50	27.87 2.49 -7.34	28.98 2.62 -7.50	26.44 2.73 -3.38	27.80 3.02 -2.40	28.62 3.22 -1.39	32.05 3.49 -3.07	34.15 3.78 -3.21	36.10 3.96 -3.64	39.65 4.20 -5.41	41.76 4.14 -7.42	35.69 3.69 -5.86	33.36 3.42 -5.71	31.62 3.35 -4.37	28.32 2.95 -4.49	25.82 2.71 -4.65	24.07 2.70 -3.14
FPL_FAR_ROCK_GT2 23815	25.45 2.41 -6.38	25.11 2.14 -7.69	24.29 2.11 -7.07	16.62 1.99 -0.08	17.02 1.99 -0.04	24.75 2.23 -5.73	25.03 2.26 -6.24	26.57 2.42 -6.50	27.87 2.49 -7.34	28.98 2.62 -7.50	26.44 2.73 -3.38	27.80 3.02 -2.40	28.62 3.22 -1.39	32.05 3.49 -3.07	34.15 3.78 -3.21	36.10 3.96 -3.64	39.65 4.20 -5.41	41.76 4.14 -7.42	35.69 3.69 -5.86	33.36 3.42 -5.71	31.62 3.35 -4.37	28.32 2.95 -4.49	25.82 2.71 -4.65	24.07 2.70 -3.14
FRANKLIN_FALL_HYD 24054	16.01 -0.65 0.00	14.71 -0.58 0.00	14.50 -0.60 0.00	13.96 -0.58 0.00	14.45 -0.54 0.00	16.20 -0.59 0.00	15.98 -0.54 0.00	17.16 -0.49 0.00	17.64 -0.40 0.00	18.37 -0.49 0.00	19.85 -0.49 0.00	21.91 -0.47 0.00	23.54 -0.48 0.00	24.82 -0.66 0.00	26.38 -0.79 0.00	27.61 -0.88 0.00	29.07 -0.96 0.00	29.41 -0.79 0.00	25.39 -0.76 0.00	23.51 -0.73 0.00	23.18 -0.72 0.00	20.38 -0.50 0.00	17.85 -0.61 0.00	17.63 -0.60 0.00
FREEPORT_EQUS_GT1 23764	22.40 2.31 -3.43	21.77 2.06 -4.42	20.36 2.04 -3.21	16.53 1.90 -0.08	16.91 1.90 -0.01	21.29 2.15 -2.35	21.27 2.18 -2.56	24.20 2.37 -4.19	25.93 2.42 -5.47	27.90 2.55 -6.49	26.30 2.62 -3.34	27.65 2.87 -2.40	28.43 3.03 -1.39	31.82 3.26 -3.07	33.88 3.51 -3.21	35.82 3.68 -3.64	39.38 3.93 -5.41	41.46 3.84 -7.42	35.43 3.42 -5.86	33.14 3.20 -5.71	31.37 3.11 -4.37	27.81 2.78 -4.15	25.04 2.62 -3.96	22.98 2.59 -2.16
FREEPORT____CT2 23818	22.40 2.31 -3.43	21.77 2.06 -4.42	20.36 2.04 -3.21	16.53 1.90 -0.08	16.91 1.90 -0.01	21.29 2.15 -2.35	21.27 2.18 -2.56	24.20 2.37 -4.19	25.93 2.42 -5.47	27.90 2.55 -6.49	26.30 2.62 -3.34	27.65 2.87 -2.40	28.43 3.03 -1.39	31.82 3.26 -3.07	33.88 3.51 -3.21	35.82 3.68 -3.64	39.38 3.93 -5.41	41.46 3.84 -7.42	35.43 3.42 -5.86	33.14 3.20 -5.71	31.37 3.11 -4.37	27.81 2.78 -4.15	25.04 2.62 -3.96	22.98 2.59 -2.16
FULTON COGEN____ 23766	16.62 -0.15 -0.11	15.33 -0.12 -0.17	14.99 -0.12 -0.01	14.44 -0.10 0.00	14.89 -0.10 0.00	16.65 -0.13 0.00	16.44 -0.08 0.00	17.51 -0.14 0.00	17.91 -0.13 0.00	18.77 -0.09 0.00	20.29 -0.04 0.00	22.35 -0.02 0.00	24.02 0.00 0.00	25.46 -0.03 0.00	27.20 0.03 0.00	28.53 0.03 0.00	30.10 0.06 0.00	30.23 0.03 0.00	26.07 -0.08 0.00	24.16 -0.07 0.00	23.88 -0.02 0.00	20.80 -0.08 0.00	18.37 -0.09 0.00	18.13 -0.11 0.00
FULTON____LFGE 323630	20.83 2.07 -2.11	20.43 1.85 -3.30	17.07 1.78 -0.18	16.27 1.73 0.00	16.79 1.80 0.00	19.00 2.22 0.00	18.84 2.31 0.00	20.15 2.51 0.00	20.62 2.58 0.00	21.52 2.66 0.00	23.04 2.70 0.00	25.31 2.93 0.00	27.12 3.10 0.00	28.77 3.29 0.00	30.73 3.56 0.00	32.29 3.79 0.00	34.30 4.26 0.00	34.37 4.17 0.00	30.01 3.87 0.00	27.97 3.73 0.00	27.65 3.75 0.00	24.02 3.13 0.00	21.02 2.56 0.00	20.64 2.41 0.00
G.F.CEMENT____DRP 24184	20.16 1.62 -1.88	19.65 1.42 -2.94	16.67 1.41 -0.16	15.90 1.35 0.00	16.37 1.38 0.00	18.45 1.66 0.00	18.19 1.67 0.00	19.50 1.85 0.00	19.99 1.95 0.00	20.95 2.09 0.00	22.29 1.95 0.00	24.55 2.17 0.00	26.27 2.26 0.00	27.93 2.45 0.00	29.59 2.42 0.00	31.12 2.62 0.00	32.92 2.88 0.00	32.88 2.69 0.00	28.89 2.74 0.00	26.80 2.57 0.00	26.51 2.61 0.00	23.14 2.26 0.00	20.30 1.85 0.00	20.00 1.77 0.00
GARDENVILLE____LBMP 24039	17.20 0.32 -0.23	15.93 0.29 -0.36	15.44 0.32 -0.02	14.83 0.29 0.00	15.32 0.33 0.00	17.02 0.23 0.00	17.22 0.35 -0.34	39.40 0.12 -21.63	39.94 0.11 -21.79	49.09 0.24 -29.99	67.70 0.63 -46.74	73.63 0.76 -50.49	78.97 0.70 -54.25	104.92 0.69 -78.75	28.19 0.98 -0.04	30.66 1.08 -1.08	41.80 1.23 -10.53	31.33 1.09 -0.04	26.75 0.60 0.00	24.72 0.48 0.00	24.57 0.67 0.00	21.24 0.35 0.00	18.75 0.29 0.00	18.63 0.40 0.00
GENERAL____MILLS 23808	17.29 0.40 -0.23	16.00 0.35 -0.36	15.50 0.38 -0.02	14.89 0.35 0.00	15.38 0.39 0.00	17.09 0.30 0.00	17.29 0.41 -0.35	40.08 0.19 -22.23	40.64 0.20 -22.40	50.03 0.34 -30.83	69.11 0.73 -48.04	75.16 0.87 -51.91	80.62 0.82 -55.79	107.22 0.79 -80.95	28.34 1.11 -0.05	30.96 1.22 -1.24	43.42 1.38 -12.00	31.49 1.24 -0.05	26.88 0.73 0.00	24.84 0.61 0.00	24.69 0.79 -0.01	21.34 0.46 0.00	18.85 0.39 0.00	18.71 0.47 0.00
GE_PLASTICS____DRP 24183	19.50 1.10 -1.74	19.01 0.99 -2.72	16.25 1.00 -0.15	15.50 0.96 0.00	15.95 0.96 0.00	17.88 1.09 0.00	17.48 0.96 0.00	18.71 1.06 0.00	19.03 0.99 0.00	19.86 1.00 0.00	21.31 0.98 0.00	23.43 1.05 0.00	25.10 1.08 0.00	26.68 1.20 0.00	28.39 1.22 0.00	29.81 1.31 0.00	31.42 1.38 0.00	31.52 1.33 0.00	27.43 1.28 0.00	25.45 1.21 0.00	25.07 1.17 0.00	21.95 1.06 0.00	19.38 0.92 0.00	19.18 0.95 0.00

GILBOA___1 23756	18.94 0.93 -1.35	18.30 0.90 -2.11	16.11 0.89 -0.12	15.40 0.86 0.00	15.84 0.85 0.00	17.74 0.96 0.00	17.40 0.88 0.00	18.60 0.95 0.00	18.98 0.94 0.00	19.84 0.98 0.00	21.33 1.00 0.00	23.45 1.07 0.00	25.15 1.13 0.00	26.71 1.22 0.00	28.45 1.28 0.00	29.87 1.37 0.00	31.42 1.38 0.00	31.52 1.33 0.00	27.43 1.28 0.00	25.45 1.21 0.00	25.07 1.17 0.00	21.95 1.06 0.00	19.42 0.96 0.00	19.22 0.98 0.00
GILBOA___2 23757	18.94 0.93 -1.35	18.30 0.90 -2.11	16.11 0.89 -0.12	15.40 0.86 0.00	15.84 0.85 0.00	17.74 0.96 0.00	17.40 0.88 0.00	18.60 0.95 0.00	18.98 0.94 0.00	19.84 0.98 0.00	21.33 1.00 0.00	23.45 1.07 0.00	25.15 1.13 0.00	26.71 1.22 0.00	28.45 1.28 0.00	29.87 1.37 0.00	31.42 1.38 0.00	31.52 1.33 0.00	27.43 1.28 0.00	25.45 1.21 0.00	25.07 1.17 0.00	21.95 1.06 0.00	19.42 0.96 0.00	19.22 0.98 0.00
GILBOA___3 23758	18.94 0.93 -1.35	18.30 0.90 -2.11	16.11 0.89 -0.12	15.40 0.86 0.00	15.84 0.85 0.00	17.74 0.96 0.00	17.40 0.88 0.00	18.60 0.95 0.00	18.98 0.94 0.00	19.84 0.98 0.00	21.33 1.00 0.00	23.45 1.07 0.00	25.15 1.13 0.00	26.71 1.22 0.00	28.45 1.28 0.00	29.87 1.37 0.00	31.42 1.38 0.00	31.52 1.33 0.00	27.43 1.28 0.00	25.45 1.21 0.00	25.07 1.17 0.00	21.95 1.06 0.00	19.42 0.96 0.00	19.22 0.98 0.00
GILBOA___4 23759	18.94 0.93 -1.35	18.30 0.90 -2.11	16.11 0.89 -0.12	15.40 0.86 0.00	15.84 0.85 0.00	17.74 0.96 0.00	17.40 0.88 0.00	18.60 0.95 0.00	18.98 0.94 0.00	19.84 0.98 0.00	21.33 1.00 0.00	23.45 1.07 0.00	25.15 1.13 0.00	26.71 1.22 0.00	28.45 1.28 0.00	29.87 1.37 0.00	31.42 1.38 0.00	31.52 1.33 0.00	27.43 1.28 0.00	25.45 1.21 0.00	25.07 1.17 0.00	21.95 1.06 0.00	19.42 0.96 0.00	19.22 0.98 0.00
GILBOA____ 23599	18.94 0.93 -1.35	18.30 0.90 -2.11	16.11 0.89 -0.12	15.40 0.86 0.00	15.84 0.85 0.00	17.74 0.96 0.00	17.40 0.88 0.00	18.60 0.95 0.00	18.98 0.94 0.00	19.84 0.98 0.00	21.33 1.00 0.00	23.45 1.07 0.00	25.15 1.13 0.00	26.71 1.22 0.00	28.45 1.28 0.00	29.87 1.37 0.00	31.42 1.38 0.00	31.52 1.33 0.00	27.43 1.28 0.00	25.45 1.21 0.00	25.07 1.17 0.00	21.95 1.06 0.00	19.42 0.96 0.00	19.22 0.98 0.00
GINNA____ 23603	16.04 -0.78 -0.16	14.75 -0.80 -0.26	14.38 -0.74 -0.01	13.83 -0.71 0.00	14.26 -0.73 0.00	15.91 -0.87 0.00	15.75 -0.78 0.00	16.75 -0.90 0.00	17.12 -0.92 0.00	17.96 -0.90 0.00	19.52 -0.81 0.00	21.64 -0.74 0.00	23.27 -0.74 0.00	24.64 -0.84 0.00	26.35 -0.81 0.00	27.63 -0.85 0.02	29.06 -0.81 0.17	29.32 -0.88 0.00	25.18 -0.97 0.00	23.29 -0.95 0.00	23.01 -0.88 0.00	19.99 -0.90 0.00	17.67 -0.79 0.00	17.45 -0.78 0.00
GLEN PARK____ 23778	17.13 0.42 -0.05	15.71 0.34 -0.08	15.43 0.32 0.00	14.83 0.29 0.00	15.35 0.36 0.00	17.32 0.54 0.00	17.15 0.63 0.00	18.32 0.67 0.00	18.81 0.78 0.00	19.69 0.83 0.00	21.33 1.00 0.00	23.43 1.05 0.00	25.29 1.27 0.00	26.73 1.25 0.00	28.50 1.33 0.00	29.81 1.31 0.00	31.48 1.44 0.00	31.62 1.42 0.00	27.16 1.02 0.00	25.28 1.04 0.00	25.12 1.22 0.00	21.78 0.90 0.00	19.18 0.72 0.00	18.85 0.62 0.00
GLENWOOD_IC_1_G5 23712	21.57 2.10 -2.82	20.88 1.85 -3.75	19.35 1.83 -2.41	16.34 1.72 -0.08	16.72 1.72 -0.01	20.37 1.93 -1.65	20.29 1.97 -1.80	23.49 2.13 -3.70	25.34 2.22 -5.08	27.48 2.34 -6.28	26.10 2.44 -3.33	27.44 2.66 -2.40	28.24 2.83 -1.39	31.64 3.08 -3.07	33.44 3.07 -3.21	35.36 3.22 -3.64	38.87 3.42 -5.41	40.94 3.32 -7.42	34.98 2.98 -5.86	32.71 2.76 -5.71	31.14 2.87 -4.37	27.53 2.57 -4.08	24.66 2.38 -3.82	22.54 2.35 -1.96
GLENWOOD_IC_2_G1 23688	20.74 1.96 -2.12	20.00 1.74 -2.97	18.32 1.72 -1.49	16.24 1.61 -0.08	16.61 1.62 0.00	19.45 1.81 -0.85	19.30 1.85 -0.92	22.81 2.01 -3.15	24.75 2.07 -4.64	27.07 2.17 -6.04	25.93 2.28 -3.32	27.27 2.48 -2.40	28.05 2.64 -1.39	31.41 2.85 -3.07	33.39 3.02 -3.21	35.28 3.13 -3.64	38.78 3.33 -5.41	40.88 3.26 -7.42	34.91 2.90 -5.86	32.66 2.71 -5.71	30.95 2.68 -4.37	27.28 2.40 -4.00	24.35 2.23 -3.65	22.16 2.21 -1.72
GLENWOOD_IC_3_G1 23689	20.74 1.96 -2.12	20.00 1.74 -2.97	18.32 1.72 -1.49	16.24 1.61 -0.08	16.61 1.62 0.00	19.45 1.81 -0.85	19.30 1.85 -0.92	22.81 2.01 -3.15	24.75 2.07 -4.64	27.07 2.17 -6.04	25.93 2.28 -3.32	27.27 2.48 -2.40	28.05 2.64 -1.39	31.41 2.85 -3.07	33.39 3.02 -3.21	35.28 3.13 -3.64	38.78 3.33 -5.41	40.88 3.26 -7.42	34.91 2.90 -5.86	32.66 2.71 -5.71	30.95 2.68 -4.37	27.28 2.40 -4.00	24.35 2.23 -3.65	22.16 2.21 -1.72
GLENWOOD___4 23550	21.57 2.10 -2.82	20.88 1.85 -3.75	19.35 1.83 -2.41	16.34 1.72 -0.08	16.72 1.72 -0.01	20.37 1.93 -1.65	20.29 1.97 -1.80	23.49 2.13 -3.70	25.34 2.22 -5.08	27.48 2.34 -6.28	26.10 2.44 -3.33	27.44 2.66 -2.40	28.24 2.83 -1.39	31.64 3.08 -3.07	33.52 3.15 -3.21	35.44 3.30 -3.64	38.93 3.48 -5.41	41.03 3.41 -7.42	35.04 3.03 -5.86	32.75 2.81 -5.71	31.14 2.87 -4.37	27.53 2.57 -4.08	24.66 2.38 -3.82	22.54 2.35 -1.96
GLENWOOD___5 23614	21.57 2.10 -2.82	20.88 1.85 -3.75	19.35 1.83 -2.41	16.34 1.72 -0.08	16.72 1.72 -0.01	20.37 1.93 -1.65	20.29 1.97 -1.80	23.49 2.13 -3.70	25.34 2.22 -5.08	27.48 2.34 -6.28	26.10 2.44 -3.33	27.44 2.66 -2.40	28.24 2.83 -1.39	31.64 3.08 -3.07	33.52 3.15 -3.21	35.44 3.30 -3.64	38.93 3.48 -5.41	41.03 3.41 -7.42	35.04 3.03 -5.86	32.75 2.81 -5.71	31.14 2.87 -4.37	27.53 2.57 -4.08	24.66 2.38 -3.82	22.54 2.35 -1.96
GLOBAL GREEN_PORT_GT1 23814	21.77 3.45 -1.67	21.00 3.24 -2.47	19.22 3.20 -0.91	17.69 3.07 -0.08	17.97 2.98 0.00	20.56 3.44 -0.33	20.28 3.39 -0.36	24.25 3.80 -2.81	26.25 3.86 -4.35	28.90 4.15 -5.89	28.22 4.58 -3.31	29.95 5.17 -2.40	30.98 5.57 -1.39	34.65 6.09 -3.07	37.14 6.77 -3.21	39.38 7.24 -3.64	43.08 7.63 -5.41	45.20 7.58 -7.42	38.70 6.69 -5.86	36.20 6.25 -5.71	34.05 5.78 -4.37	29.74 4.91 -3.94	26.42 4.41 -3.55	23.95 4.14 -1.58
GLOBE___DSASP 323697	16.46 -0.42 -0.22	15.23 -0.40 -0.34	14.84 -0.29 -0.02	14.15 -0.39 0.00	14.60 -0.39 0.00	16.21 -0.57 0.00	15.91 -0.54 0.07	13.53 -0.79 3.33	13.84 -0.85 3.35	13.52 -0.74 4.61	12.70 -0.47 7.17	12.68 -0.45 9.25	13.48 -0.60 9.94	12.76 -0.66 12.06	26.61 -0.52 0.04	27.53 -0.48 0.48	25.16 -0.39 4.49	29.58 -0.57 0.04	25.33 -0.81 0.00	23.46 -0.78 0.00	23.28 -0.62 0.00	20.15 -0.73 0.00	17.81 -0.65 0.00	17.72 -0.51 0.00
GOETHSLN___LBMP 323567	19.97 1.93 -1.38	19.14 1.70 -2.15	16.90 1.68 -0.12	16.11 1.57 0.00	16.56 1.57 0.00	18.50 1.71 0.00	18.33 1.80 0.00	19.79 1.94 -0.20	20.61 2.00 -0.57	21.99 2.11 -1.02	22.95 2.22 -0.40	25.22 2.40 -0.45	26.65 2.54 -0.09	28.41 2.73 -0.20	30.04 2.85 -0.02	31.43 2.94 0.00	33.16 3.12 0.00	33.19 2.99 0.00	28.89 2.74 0.00	26.80 2.57 0.00	26.47 2.56 -0.01	23.38 2.32 -0.18	21.00 2.18 -0.36	20.51 2.15 -0.13

GOODYEAR_LAKE_HYD 323669	17.92 0.87 -0.40	16.69 0.78 -0.62	15.91 0.77 -0.03	15.27 0.73 0.00	15.75 0.76 0.00	17.69 0.91 0.00	17.45 0.92 0.00	18.64 0.99 0.00	19.08 1.05 0.00	19.97 1.11 0.00	21.56 1.22 0.00	23.70 1.32 0.00	25.43 1.42 0.00	26.99 1.50 0.00	28.83 1.66 0.00	30.28 1.77 -0.01	32.03 1.86 -0.13	31.98 1.78 0.00	27.69 1.54 0.00	25.69 1.45 0.00	25.38 1.48 0.00	22.10 1.21 0.00	19.55 1.09 0.00	19.27 1.04 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.59 0.48 -0.44	16.44 0.46 -0.69	15.60 0.45 -0.04	14.97 0.42 0.00	15.43 0.43 0.00	17.25 0.47 0.00	17.04 0.51 0.00	18.11 0.46 0.00	18.51 0.47 0.00	19.39 0.53 0.00	20.99 0.65 0.00	23.09 0.72 0.00	24.79 0.77 0.00	26.27 0.79 0.00	28.17 1.01 0.00	29.61 1.08 -0.03	31.50 1.14 -0.32	31.31 1.12 0.00	26.98 0.84 0.00	25.01 0.78 0.00	24.71 0.81 0.00	21.53 0.65 0.00	19.07 0.61 0.00	18.85 0.62 0.00
GOUDEY___7 23579	17.59 0.48 -0.44	16.44 0.46 -0.69	15.61 0.47 -0.04	14.98 0.44 0.00	15.44 0.45 0.00	17.27 0.49 0.00	17.05 0.53 0.00	18.13 0.48 0.00	18.53 0.49 0.00	19.41 0.55 0.00	21.01 0.67 0.00	23.14 0.76 0.00	24.81 0.79 0.00	26.30 0.82 0.00	28.20 1.03 0.00	29.64 1.11 -0.03	31.53 1.17 -0.32	31.34 1.15 0.00	27.01 0.86 0.00	25.04 0.80 0.00	24.76 0.86 0.00	21.55 0.67 0.00	19.09 0.63 0.00	18.87 0.64 0.00
GOUDEY___8 23580	17.59 0.48 -0.44	16.44 0.46 -0.69	15.60 0.45 -0.04	14.97 0.42 0.00	15.43 0.43 0.00	17.25 0.47 0.00	17.04 0.51 0.00	18.11 0.46 0.00	18.51 0.47 0.00	19.39 0.53 0.00	20.99 0.65 0.00	23.09 0.72 0.00	24.79 0.77 0.00	26.27 0.79 0.00	28.17 1.01 0.00	29.61 1.08 -0.03	31.50 1.14 -0.32	31.31 1.12 0.00	26.98 0.84 0.00	25.01 0.78 0.00	24.71 0.81 0.00	21.53 0.65 0.00	19.07 0.61 0.00	18.85 0.62 0.00
GOWANUS_GT1_1 24077	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT1_2 24078	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT1_3 24079	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT1_4 24080	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT1_5 24084	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT1_6 24111	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT1_7 24112	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT1_8 24113	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT2_1 24114	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT2_2 24115	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT2_3 24116	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24

GOWANUS_GT2_4 24117	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT2_5 24118	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT2_6 24119	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT2_7 24120	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT2_8 24121	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT3_1 24122	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT3_2 24123	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT3_3 24124	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT3_4 24125	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT3_5 24126	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT3_6 24127	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT3_7 24128	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT3_8 24129	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT4_1 24130	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT4_2 24131	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24



GOWANUS_GT4_3 24132	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT4_4 24133	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT4_5 24134	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT4_6 24135	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT4_7 24136	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GOWANUS_GT4_8 24137	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GREENIDGE___3 23582	17.33 0.40 -0.27	16.07 0.35 -0.43	15.49 0.36 -0.02	14.89 0.35 0.00	15.35 0.36 0.00	17.17 0.39 0.00	17.04 0.51 0.00	18.11 0.46 0.00	18.51 0.47 0.00	19.43 0.57 0.00	21.11 0.77 0.00	23.32 0.94 0.00	25.03 1.01 0.00	26.50 1.02 0.00	28.50 1.33 0.00	29.97 1.42 -0.05	32.07 1.56 -0.47	31.74 1.54 0.00	27.22 1.07 0.00	25.18 0.94 0.00	24.95 1.05 0.00	21.64 0.75 0.00	19.10 0.65 0.00	18.85 0.62 0.00
GREENIDGE___4 23583	17.33 0.40 -0.27	16.07 0.35 -0.43	15.49 0.36 -0.02	14.89 0.35 0.00	15.35 0.36 0.00	17.17 0.39 0.00	17.04 0.51 0.00	18.11 0.46 0.00	18.51 0.47 0.00	19.43 0.57 0.00	21.11 0.77 0.00	23.32 0.94 0.00	25.03 1.01 0.00	26.50 1.02 0.00	28.50 1.33 0.00	29.97 1.42 -0.05	32.07 1.56 -0.47	31.74 1.54 0.00	27.22 1.07 0.00	25.18 0.94 0.00	24.95 1.05 0.00	21.64 0.75 0.00	19.10 0.65 0.00	18.85 0.62 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
GROVEVILLE___HYD 323602	19.87 1.80 -1.42	19.08 1.57 -2.21	16.77 1.54 -0.12	16.01 1.47 0.00	16.46 1.47 0.00	18.43 1.65 0.00	18.16 1.64 0.00	19.43 1.78 0.00	19.88 1.84 0.00	20.79 1.92 0.00	22.37 2.03 0.00	24.59 2.22 0.00	26.37 2.36 0.00	28.08 2.60 0.00	29.91 2.74 0.00	31.43 2.94 0.00	33.13 3.09 0.00	33.25 3.05 0.00	28.81 2.67 0.00	26.73 2.50 0.00	26.31 2.41 0.00	23.02 2.13 0.00	20.43 1.98 0.00	20.19 1.95 0.00
HAMPSHIRE___PAPER_HYD 323593	16.34 -0.32 0.00	14.98 -0.31 0.00	14.79 -0.32 0.00	14.22 -0.32 0.00	14.71 -0.29 0.00	16.55 -0.24 0.00	16.33 -0.20 0.00	17.47 -0.18 0.00	17.91 -0.13 0.00	18.71 -0.15 0.00	20.23 -0.10 0.00	22.24 -0.13 0.00	23.94 -0.07 0.00	25.31 -0.18 0.00	26.90 -0.27 0.00	28.01 -0.48 0.00	29.56 -0.48 0.00	29.74 -0.45 0.00	25.62 -0.52 0.00	23.85 -0.39 0.00	23.68 -0.22 0.00	20.70 -0.19 0.00	18.24 -0.22 0.00	17.98 0.00 0.00
HARDSCRABBLE_WT_PWR 323673	17.34 0.72 0.04	15.87 0.64 0.06	15.72 0.62 0.00	15.14 0.60 0.00	15.62 0.63 0.00	17.51 0.72 0.00	17.27 0.74 0.00	18.44 0.79 0.00	18.89 0.85 0.00	19.77 0.91 0.00	21.35 1.02 0.00	23.50 1.12 0.00	25.24 1.22 0.00	26.73 1.25 0.00	28.53 1.36 0.00	29.92 1.42 0.00	31.57 1.53 0.00	31.71 1.51 0.00	27.40 1.25 0.00	25.38 1.14 0.00	25.02 1.12 0.00	21.89 1.00 0.00	19.31 0.85 0.00	19.07 0.84 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.54 1.58 -1.30	18.69 1.38 -2.02	16.56 1.34 -0.11	15.82 1.28 0.00	16.28 1.29 0.00	18.21 1.43 0.00	17.95 1.42 0.00	19.20 1.55 0.00	19.66 1.62 0.00	20.56 1.70 0.00	22.13 1.79 0.00	24.32 1.95 0.00	26.11 2.09 0.00	27.78 2.29 0.00	29.64 2.47 0.00	31.12 2.62 0.00	32.83 2.79 0.00	32.92 2.72 0.00	28.52 2.38 0.00	26.47 2.23 0.00	26.05 2.15 0.00	22.81 1.92 0.00	20.25 1.79 0.00	20.00 1.77 0.00
HARZA MOOSE___RIVER 24016	17.04 0.38 0.00	15.61 0.32 0.00	15.41 0.30 0.00	14.83 0.29 0.00	15.32 0.33 0.00	17.24 0.45 0.00	17.02 0.50 0.00	18.20 0.55 0.00	18.65 0.61 0.00	19.50 0.64 0.00	21.09 0.75 0.00	23.18 0.80 0.00	24.95 0.94 0.00	26.43 0.94 0.00	28.17 1.01 0.00	29.52 1.02 0.00	31.15 1.11 0.00	31.28 1.09 0.00	26.96 0.81 0.00	25.04 0.80 0.00	24.78 0.88 0.00	21.57 0.69 0.00	19.01 0.55 0.00	18.74 0.51 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.07 2.03 -1.39	19.23 1.79 -2.16	17.01 1.78 -0.13	16.20 1.66 0.00	16.64 1.65 0.00	18.55 1.76 0.00	18.39 1.87 0.00	19.92 2.06 -0.21	20.75 2.13 -0.58	22.16 2.24 -1.05	26.92 2.36 -4.23	27.26 2.57 -2.31	26.85 2.74 -0.10	28.64 2.95 -0.21	30.28 3.10 -0.02	31.69 3.19 0.00	33.37 3.33 0.00	33.40 3.20 0.00	29.12 2.98 0.00	27.00 2.76 0.00	26.65 2.75 -0.01	23.55 2.48 -0.18	21.21 2.31 -0.44	21.77 2.30 -1.24

HEMPSTEAD____ 23647	21.79 2.13 -3.00	21.13 1.90 -3.95	19.63 1.87 -2.65	16.38 1.76 -0.08	16.75 1.75 -0.01	20.63 1.98 -1.86	20.57 2.02 -2.03	23.69 2.19 -3.85	25.49 2.25 -5.20	27.56 2.36 -6.34	26.10 2.44 -3.33	27.44 2.66 -2.40	28.21 2.81 -1.39	31.59 3.03 -3.07	33.58 3.20 -3.21	35.47 3.33 -3.64	38.99 3.54 -5.41	41.09 3.47 -7.42	35.09 3.08 -5.86	32.83 2.88 -5.71	31.11 2.84 -4.37	27.55 2.57 -4.10	24.74 2.42 -3.86	22.64 2.39 -2.02
HICKLING___1 23621	17.62 0.62 -0.35	16.40 0.57 -0.54	15.71 0.57 -0.03	15.08 0.54 0.00	15.55 0.55 0.00	17.37 0.59 0.00	17.26 0.71 -0.03	19.99 0.58 -1.76	20.41 0.59 -1.78	22.02 0.72 -2.45	25.10 0.96 -3.81	27.19 1.10 -3.72	29.17 1.15 -4.00	33.07 1.17 -6.42	28.78 1.60 -0.01	30.45 1.71 -0.24	34.21 1.83 -2.34	31.99 1.78 -0.01	27.40 1.25 0.00	25.38 1.14 0.00	25.14 1.24 0.00	21.83 0.94 0.00	19.33 0.87 0.00	19.13 0.89 0.00
HICKLING___2 23622	17.62 0.62 -0.35	16.40 0.57 -0.54	15.71 0.57 -0.03	15.08 0.54 0.00	15.55 0.55 0.00	17.37 0.59 0.00	17.26 0.71 -0.03	19.99 0.58 -1.76	20.41 0.59 -1.78	22.02 0.72 -2.45	25.10 0.96 -3.81	27.19 1.10 -3.72	29.17 1.15 -4.00	33.07 1.17 -6.42	28.78 1.60 -0.01	30.45 1.71 -0.24	34.21 1.83 -2.34	31.99 1.78 -0.01	27.40 1.25 0.00	25.38 1.14 0.00	25.14 1.24 0.00	21.83 0.94 0.00	19.33 0.87 0.00	19.13 0.89 0.00
HIGH FALLS___HY 23754	19.56 1.53 -1.37	18.75 1.33 -2.14	16.52 1.30 -0.12	15.76 1.22 0.00	16.23 1.24 0.00	18.16 1.38 0.00	17.90 1.37 0.00	19.13 1.48 0.00	19.61 1.57 0.00	20.50 1.64 0.00	22.08 1.75 0.00	24.28 1.90 0.00	26.06 2.04 0.00	27.75 2.27 0.00	29.59 2.42 0.00	31.09 2.59 0.00	32.80 2.76 0.00	32.92 2.72 0.00	28.52 2.38 0.00	26.44 2.21 0.00	26.03 2.13 0.00	22.77 1.88 0.00	20.21 1.75 0.00	19.97 1.73 0.00
HILLBURN___GT 23639	19.57 1.60 -1.31	18.74 1.41 -2.05	16.59 1.37 -0.11	15.85 1.31 0.00	16.29 1.30 0.00	18.23 1.44 0.00	17.98 1.45 0.00	19.24 1.59 0.00	19.70 1.66 0.00	20.60 1.73 0.00	22.14 1.81 0.00	24.37 1.99 0.00	26.13 2.11 0.00	27.78 2.29 0.00	29.64 2.47 0.00	31.12 2.62 0.00	32.83 2.79 0.00	32.92 2.72 0.00	28.55 2.40 0.00	26.47 2.23 0.00	26.07 2.17 0.00	22.85 1.96 0.00	20.30 1.85 0.00	20.06 1.82 0.00
HISHELDN_WT_PWR 323625	17.02 0.10 -0.26	15.77 0.08 -0.41	15.25 0.12 -0.02	14.66 0.12 0.00	15.11 0.12 0.00	16.82 0.03 0.00	16.64 0.12 0.00	17.58 -0.07 0.00	17.95 -0.09 0.00	18.90 0.04 0.00	20.66 0.32 0.00	22.80 0.42 0.00	24.38 0.36 0.00	25.81 0.33 0.00	28.12 0.92 -0.03	30.17 1.02 -0.65	37.53 1.17 -6.32	31.28 1.06 -0.03	26.75 0.60 0.00	24.72 0.48 0.00	24.55 0.65 0.00	21.24 0.35 0.00	18.77 0.31 0.00	18.63 0.40 0.00
HOLTSVILLE_IC_1 23690	20.72 2.40 -1.66	19.96 2.20 -2.47	18.21 2.21 -0.90	16.73 2.11 -0.08	17.04 2.05 0.00	19.46 2.35 -0.33	19.23 2.35 -0.36	23.03 2.58 -2.80	24.93 2.54 -4.35	27.35 2.60 -5.88	26.33 2.68 -3.31	27.69 2.91 -2.40	28.45 3.05 -1.39	31.90 3.34 -3.07	34.04 3.67 -3.21	35.99 3.85 -3.64	39.50 4.05 -5.41	41.61 3.99 -7.42	35.64 3.63 -5.86	33.38 3.44 -5.71	31.49 3.23 -4.37	27.69 2.86 -3.94	24.74 2.73 -3.55	22.49 2.68 -1.57
HOLTSVILLE_IC_10 23699	20.86 2.52 -1.69	20.11 2.32 -2.50	18.35 2.31 -0.94	16.82 2.20 -0.08	17.13 2.14 0.00	19.61 2.47 -0.36	19.38 2.46 -0.39	23.17 2.70 -2.82	25.09 2.69 -4.37	27.51 2.75 -5.89	26.49 2.85 -3.31	27.89 3.11 -2.40	28.69 3.29 -1.39	32.18 3.62 -3.07	34.37 4.00 -3.21	36.27 4.13 -3.64	39.83 4.39 -5.41	41.94 4.32 -7.42	35.90 3.90 -5.86	33.65 3.71 -5.71	31.73 3.46 -4.37	27.90 3.07 -3.95	24.93 2.92 -3.56	22.64 2.83 -1.58
HOLTSVILLE_IC_2 23691	20.72 2.40 -1.66	19.96 2.20 -2.47	18.21 2.21 -0.90	16.73 2.11 -0.08	17.04 2.05 0.00	19.46 2.35 -0.33	19.23 2.35 -0.36	23.03 2.58 -2.80	24.93 2.54 -4.35	27.35 2.60 -5.88	26.33 2.68 -3.31	27.69 2.91 -2.40	28.45 3.05 -1.39	31.90 3.34 -3.07	34.04 3.67 -3.21	35.99 3.85 -3.64	39.50 4.05 -5.41	41.61 3.99 -7.42	35.64 3.63 -5.86	33.38 3.44 -5.71	31.49 3.23 -4.37	27.69 2.86 -3.94	24.74 2.73 -3.55	22.49 2.68 -1.57
HOLTSVILLE_IC_3 23692	20.72 2.40 -1.66	19.96 2.20 -2.47	18.21 2.21 -0.90	16.73 2.11 -0.08	17.04 2.05 0.00	19.46 2.35 -0.33	19.23 2.35 -0.36	23.03 2.58 -2.80	24.93 2.54 -4.35	27.35 2.60 -5.88	26.33 2.68 -3.31	27.69 2.91 -2.40	28.45 3.05 -1.39	31.90 3.34 -3.07	34.04 3.67 -3.21	35.99 3.85 -3.64	39.50 4.05 -5.41	41.61 3.99 -7.42	35.64 3.63 -5.86	33.38 3.44 -5.71	31.49 3.23 -4.37	27.69 2.86 -3.94	24.74 2.73 -3.55	22.49 2.68 -1.57
HOLTSVILLE_IC_4 23693	20.72 2.40 -1.66	19.96 2.20 -2.47	18.21 2.21 -0.90	16.73 2.11 -0.08	17.04 2.05 0.00	19.46 2.35 -0.33	19.23 2.35 -0.36	23.03 2.58 -2.80	24.93 2.54 -4.35	27.35 2.60 -5.88	26.33 2.68 -3.31	27.69 2.91 -2.40	28.45 3.05 -1.39	31.90 3.34 -3.07	34.04 3.67 -3.21	35.99 3.85 -3.64	39.50 4.05 -5.41	41.61 3.99 -7.42	35.64 3.63 -5.86	33.38 3.44 -5.71	31.49 3.23 -4.37	27.69 2.86 -3.94	24.74 2.73 -3.55	22.49 2.68 -1.57
HOLTSVILLE_IC_5 23694	20.72 2.40 -1.66	19.96 2.20 -2.47	18.21 2.21 -0.90	16.73 2.11 -0.08	17.04 2.05 0.00	19.46 2.35 -0.33	19.23 2.35 -0.36	23.03 2.58 -2.80	24.93 2.54 -4.35	27.35 2.60 -5.88	26.33 2.68 -3.31	27.69 2.91 -2.40	28.45 3.05 -1.39	31.90 3.34 -3.07	34.04 3.67 -3.21	35.99 3.85 -3.64	39.50 4.05 -5.41	41.61 3.99 -7.42	35.64 3.63 -5.86	33.38 3.44 -5.71	31.49 3.23 -4.37	27.69 2.86 -3.94	24.74 2.73 -3.55	22.49 2.68 -1.57
HOLTSVILLE_IC_6 23695	20.86 2.52 -1.69	20.11 2.32 -2.50	18.35 2.31 -0.94	16.82 2.20 -0.08	17.13 2.14 0.00	19.61 2.47 -0.36	19.38 2.46 -0.39	23.17 2.70 -2.82	25.09 2.69 -4.37	27.51 2.75 -5.89	26.49 2.85 -3.31	27.89 3.11 -2.40	28.69 3.29 -1.39	32.18 3.62 -3.07	34.37 4.00 -3.21	36.27 4.13 -3.64	39.83 4.39 -5.41	41.94 4.32 -7.42	35.90 3.90 -5.86	33.65 3.71 -5.71	31.73 3.46 -4.37	27.90 3.07 -3.95	24.93 2.92 -3.56	22.64 2.83 -1.58
HOLTSVILLE_IC_7 23696	20.86 2.52 -1.69	20.11 2.32 -2.50	18.35 2.31 -0.94	16.82 2.20 -0.08	17.13 2.14 0.00	19.61 2.47 -0.36	19.38 2.46 -0.39	23.17 2.70 -2.82	25.09 2.69 -4.37	27.51 2.75 -5.89	26.49 2.85 -3.31	27.89 3.11 -2.40	28.69 3.29 -1.39	32.18 3.62 -3.07	34.37 4.00 -3.21	36.27 4.13 -3.64	39.83 4.39 -5.41	41.94 4.32 -7.42	35.90 3.90 -5.86	33.65 3.71 -5.71	31.73 3.46 -4.37	27.90 3.07 -3.95	24.93 2.92 -3.56	22.64 2.83 -1.58
HOLTSVILLE_IC_8 23697	20.86 2.52 -1.69	20.11 2.32 -2.50	18.35 2.31 -0.94	16.82 2.20 -0.08	17.13 2.14 0.00	19.61 2.47 -0.36	19.38 2.46 -0.39	23.17 2.70 -2.82	25.09 2.69 -4.37	27.51 2.75 -5.89	26.49 2.85 -3.31	27.89 3.11 -2.40	28.69 3.29 -1.39	32.18 3.62 -3.07	34.37 4.00 -3.21	36.27 4.13 -3.64	39.83 4.39 -5.41	41.94 4.32 -7.42	35.90 3.90 -5.86	33.65 3.71 -5.71	31.73 3.46 -4.37	27.90 3.07 -3.95	24.93 2.92 -3.56	22.64 2.83 -1.58

HOLTSVILLE_IC_9 23698	20.86 2.52 -1.69	20.11 2.32 -2.50	18.35 2.31 -0.94	16.82 2.20 -0.08	17.13 2.14 0.00	19.61 2.47 -0.36	19.38 2.46 -0.39	23.17 2.70 -2.82	25.09 2.69 -4.37	27.51 2.75 -5.89	26.49 2.85 -3.31	27.89 3.11 -2.40	28.69 3.29 -1.39	32.18 3.62 -3.07	34.37 4.00 -3.21	36.27 4.13 -3.64	39.83 4.39 -5.41	41.94 4.32 -7.42	35.90 3.90 -5.86	33.65 3.71 -5.71	31.73 3.46 -4.37	27.90 3.07 -3.95	24.93 2.92 -3.56	22.64 2.83 -1.58
HOWARD_WT_PWR 323690	17.55 0.60 -0.29	16.28 0.53 -0.46	15.68 0.54 -0.02	15.07 0.52 0.00	15.55 0.55 0.00	17.37 0.59 0.00	17.32 0.74 -0.05	21.69 0.65 -3.39	22.12 0.67 -3.41	24.37 0.81 -4.70	28.77 1.12 -7.32	31.63 1.32 -7.93	33.94 1.39 -8.53	39.21 1.40 -12.33	29.17 1.98 -0.02	31.02 2.14 -0.39	36.10 2.31 -3.75	32.45 2.23 -0.02	27.71 1.57 0.00	25.64 1.41 0.00	25.45 1.55 0.00	22.01 1.13 0.00	19.44 0.98 0.00	19.22 0.98 0.00
HQ_GEN_CEDARS 23644	15.61 -1.05 0.00	14.34 -0.95 0.00	14.14 -0.97 0.00	13.61 -0.93 0.00	14.06 -0.93 0.00	15.76 -1.02 0.00	15.54 -0.99 0.00	16.64 -1.01 0.00	17.06 -0.97 0.00	17.79 -1.07 0.00	19.20 -1.14 0.00	21.15 -1.23 0.00	22.72 -1.30 0.00	24.03 -1.45 0.00	25.54 -1.63 0.00	26.65 -1.85 0.00	28.08 -1.95 0.00	28.35 -1.84 0.00	24.50 -1.65 0.00	22.73 -1.50 0.00	22.44 -1.46 0.00	19.72 -1.17 0.00	17.35 -1.11 0.00	17.14 -1.09 0.00
HQ_GEN_CEDARS_PROXY 323590	15.61 -1.05 0.00	14.34 -0.95 0.00	14.14 -0.97 0.00	13.61 -0.93 0.00	14.06 -0.93 0.00	15.76 -1.02 0.00	15.85 -0.99 -0.32	16.33 -1.01 0.32	17.06 -0.97 0.00	17.79 -1.07 0.00	19.20 -1.14 0.00	21.15 -1.23 0.00	22.72 -1.30 0.00	24.03 -1.45 0.00	25.54 -1.63 0.00	26.65 -1.85 0.00	28.08 -1.95 0.00	28.35 -1.84 0.00	24.50 -1.65 0.00	22.73 -1.50 0.00	22.44 -1.46 0.00	19.72 -1.17 0.00	17.35 -1.11 0.00	17.14 -1.09 0.00
HQ_GEN_IMPORT 323601	16.07 -0.58 0.00	14.75 -0.54 0.00	14.56 -0.54 0.00	14.02 -0.52 0.00	14.47 -0.53 0.00	16.20 -0.59 0.00	16.27 -0.58 -0.32	16.73 -0.60 0.32	17.44 -0.59 0.00	18.22 -0.64 0.00	19.64 -0.69 0.00	21.64 -0.74 0.00	23.22 -0.79 0.00	24.62 -0.87 0.00	26.22 -0.95 0.00	27.40 -1.02 0.07	28.50 -1.08 0.46	29.17 -1.03 0.00	25.26 -0.89 0.00	23.41 -0.82 0.00	23.06 -0.84 0.00	20.18 -0.71 0.00	17.81 -0.65 0.00	17.60 -0.64 0.00
HQ_GEN_WHEEL 23651	16.07 -0.58 0.00	14.75 -0.54 0.00	14.56 -0.54 0.00	14.02 -0.52 0.00	14.47 -0.53 0.00	16.20 -0.59 0.00	16.27 -0.58 -0.32	16.73 -0.60 0.32	17.44 -0.59 0.00	18.22 -0.64 0.00	19.64 -0.69 0.00	21.64 -0.74 0.00	23.22 -0.79 0.00	24.62 -0.87 0.00	26.22 -0.95 0.00	27.40 -1.02 0.07	28.50 -1.08 0.46	29.17 -1.03 0.00	25.26 -0.89 0.00	23.41 -0.82 0.00	23.06 -0.84 0.00	20.18 -0.71 0.00	17.81 -0.65 0.00	17.60 -0.64 0.00
HUDSON_AVE_GT_3 23810	20.03 2.00 -1.38	19.18 1.74 -2.15	16.95 1.72 -0.12	16.17 1.63 0.00	16.61 1.62 0.00	18.56 1.78 0.00	18.39 1.87 0.00	19.90 2.05 -0.20	20.73 2.13 -0.57	22.11 2.22 -1.02	23.07 2.34 -0.40	25.38 2.55 -0.45	26.82 2.71 -0.09	28.61 2.93 -0.20	30.25 3.07 -0.02	31.69 3.19 0.00	33.40 3.36 0.00	33.46 3.26 0.00	29.10 2.95 0.00	27.00 2.76 0.00	26.65 2.75 -0.01	23.52 2.46 -0.18	21.11 2.29 -0.36	20.62 2.26 -0.13
HUDSON_AVE_GT_4 23540	20.03 2.00 -1.38	19.18 1.74 -2.15	16.95 1.72 -0.12	16.17 1.63 0.00	16.61 1.62 0.00	18.56 1.78 0.00	18.39 1.87 0.00	19.90 2.05 -0.20	20.73 2.13 -0.57	22.11 2.22 -1.02	23.07 2.34 -0.40	25.38 2.55 -0.45	26.82 2.71 -0.09	28.61 2.93 -0.20	30.25 3.07 -0.02	31.69 3.19 0.00	33.40 3.36 0.00	33.46 3.26 0.00	29.10 2.95 0.00	27.00 2.76 0.00	26.65 2.75 -0.01	23.52 2.46 -0.18	21.11 2.29 -0.36	20.62 2.26 -0.13
HUDSON_AVE_GT_5 23657	20.03 2.00 -1.38	19.18 1.74 -2.15	16.95 1.72 -0.12	16.17 1.63 0.00	16.61 1.62 0.00	18.56 1.78 0.00	18.39 1.87 0.00	19.90 2.05 -0.20	20.73 2.13 -0.57	22.11 2.22 -1.02	23.07 2.34 -0.40	25.38 2.55 -0.45	26.82 2.71 -0.09	28.61 2.93 -0.20	30.25 3.07 -0.02	31.69 3.19 0.00	33.40 3.36 0.00	33.46 3.26 0.00	29.10 2.95 0.00	27.00 2.76 0.00	26.65 2.75 -0.01	23.52 2.46 -0.18	21.11 2.29 -0.36	20.62 2.26 -0.13
HUDSON_AVE_10 24168	19.98 1.95 -1.38	19.14 1.70 -2.15	16.92 1.69 -0.12	16.13 1.59 0.00	16.56 1.57 0.00	18.53 1.75 0.00	18.36 1.83 0.00	19.88 2.03 -0.20	20.70 2.09 -0.57	22.07 2.19 -1.02	22.99 2.26 -0.40	25.29 2.46 -0.45	26.75 2.64 -0.09	28.54 2.85 -0.20	30.17 2.99 -0.02	31.60 3.11 0.00	33.34 3.30 0.00	33.37 3.17 0.00	29.02 2.88 0.00	26.93 2.69 0.00	26.61 2.70 -0.01	23.46 2.40 -0.18	21.07 2.25 -0.36	20.57 2.21 -0.13
HUNTER_MOUNT___DRP 323613	19.84 1.68 -1.50	19.10 1.47 -2.35	16.67 1.44 -0.13	15.93 1.38 0.00	16.38 1.39 0.00	18.36 1.58 0.00	17.98 1.45 0.00	19.22 1.57 0.00	19.63 1.59 0.00	20.50 1.64 0.00	22.04 1.71 0.00	24.23 1.86 0.00	26.03 2.02 0.00	27.75 2.27 0.00	29.59 2.42 0.00	31.12 2.62 0.00	32.80 2.76 0.00	32.92 2.72 0.00	28.55 2.40 0.00	26.47 2.23 0.00	25.98 2.08 0.00	22.72 1.84 0.00	20.06 1.61 0.00	19.86 1.62 0.00
HUNTINGTON_RES_REC 323705	20.66 2.31 -1.69	19.88 2.09 -2.50	18.12 2.07 -0.94	16.57 1.95 -0.08	16.91 1.92 0.00	19.33 2.18 -0.36	19.14 2.22 -0.39	22.89 2.42 -2.82	24.86 2.45 -4.37	27.32 2.56 -5.89	26.17 2.52 -3.31	27.53 2.75 -2.40	28.33 2.93 -1.39	31.77 3.21 -3.07	33.88 3.51 -3.21	35.79 3.65 -3.64	39.32 3.88 -5.41	41.43 3.80 -7.42	35.40 3.40 -5.86	33.17 3.22 -5.71	31.33 3.06 -4.37	27.53 2.70 -3.95	24.62 2.60 -3.56	22.42 2.61 -1.58
HUNTLEY___63 23557	17.06 0.18 -0.22	15.77 0.14 -0.34	15.32 0.20 -0.02	14.69 0.15 0.00	15.17 0.18 0.00	16.85 0.07 0.00	16.59 0.17 0.10	14.42 -0.05 3.17	14.79 -0.05 3.20	14.58 0.09 4.38	14.03 0.49 6.79	48.13 0.60 -25.15	51.57 0.53 -27.03	14.57 0.51 11.42	28.03 0.81 -0.05	30.44 0.91 -1.03	41.08 1.08 -9.96	31.15 0.91 -0.05	26.56 0.42 0.00	24.55 0.31 0.00	24.40 0.50 0.00	21.07 0.19 0.00	18.59 0.13 0.00	18.45 0.22 0.00
HUNTLEY___64 23558	17.06 0.18 -0.22	15.77 0.14 -0.34	15.32 0.20 -0.02	14.69 0.15 0.00	15.17 0.18 0.00	16.85 0.07 0.00	16.59 0.17 0.10	14.42 -0.05 3.17	14.79 -0.05 3.20	14.58 0.09 4.38	14.03 0.49 6.79	48.13 0.60 -25.15	51.57 0.53 -27.03	14.57 0.51 11.42	28.03 0.81 -0.05	30.44 0.91 -1.03	41.08 1.08 -9.96	31.15 0.91 -0.05	26.56 0.42 0.00	24.55 0.31 0.00	24.40 0.50 0.00	21.07 0.19 0.00	18.59 0.13 0.00	18.45 0.22 0.00
HUNTLEY___65 23559	17.06 0.18 -0.22	15.77 0.14 -0.34	15.32 0.20 -0.02	14.69 0.15 0.00	15.17 0.18 0.00	16.85 0.07 0.00	16.59 0.17 0.10	14.42 -0.05 3.17	14.79 -0.05 3.20	14.58 0.09 4.38	14.03 0.49 6.79	48.13 0.60 -25.15	51.57 0.53 -27.03	14.57 0.51 11.42	28.03 0.81 -0.05	30.44 0.91 -1.03	41.08 1.08 -9.96	31.15 0.91 -0.05	26.56 0.42 0.00	24.55 0.31 0.00	24.40 0.50 0.00	21.07 0.19 0.00	18.59 0.13 0.00	18.45 0.22 0.00

HUNTLEY___66 23560	17.06 0.18 -0.22	15.77 0.14 -0.34	15.32 0.20 -0.02	14.69 0.15 0.00	15.17 0.18 0.00	16.85 0.07 0.00	16.59 0.17 0.10	14.42 -0.05 3.17	14.79 -0.05 3.20	14.58 0.09 4.38	14.03 0.49 6.79	48.13 0.60 -25.15	51.57 0.53 -27.03	14.57 0.51 11.42	28.03 0.81 -0.05	30.44 0.91 -1.03	41.08 1.08 -9.96	31.15 0.91 -0.05	26.56 0.42 0.00	24.55 0.31 0.00	24.40 0.50 0.00	21.07 0.19 0.00	18.59 0.13 0.00	18.45 0.22 0.00
HUNTLEY___67 23561	16.93 0.05 -0.22	15.66 0.03 -0.35	15.20 0.08 -0.02	14.60 0.06 0.00	15.07 0.08 0.00	16.74 -0.05 0.00	16.88 0.02 -0.34	38.95 -0.21 -21.51	39.48 -0.24 -21.67	48.58 -0.11 -29.83	67.07 0.24 -46.49	72.91 0.31 -50.22	78.20 0.22 -53.96	103.99 0.18 -78.33	27.61 0.41 -0.04	30.16 0.48 -1.18	42.17 0.60 -11.54	30.72 0.48 -0.04	26.22 0.08 0.00	24.29 0.05 0.00	24.09 0.19 0.00	20.86 -0.02 0.00	18.42 -0.04 0.00	18.31 0.07 0.00
HUNTLEY___68 23562	16.93 0.05 -0.22	15.66 0.03 -0.35	15.20 0.08 -0.02	14.60 0.06 0.00	15.07 0.08 0.00	16.74 -0.05 0.00	16.88 0.02 -0.34	38.95 -0.21 -21.51	39.48 -0.24 -21.67	48.58 -0.11 -29.83	67.07 0.24 -46.49	72.91 0.31 -50.22	78.20 0.22 -53.96	103.99 0.18 -78.33	27.61 0.41 -0.04	30.16 0.48 -1.18	42.17 0.60 -11.54	30.72 0.48 -0.04	26.22 0.08 0.00	24.29 0.05 0.00	24.09 0.19 0.00	20.86 -0.02 0.00	18.42 -0.04 0.00	18.31 0.07 0.00
HYLAND___LFGE 323620	17.55 0.65 -0.24	16.17 0.50 -0.38	15.67 0.54 -0.02	15.05 0.51 0.00	15.55 0.55 0.00	17.34 0.55 0.00	17.29 0.76 0.00	18.54 0.74 -0.15	18.95 0.76 -0.15	19.96 0.89 -0.21	21.91 1.24 -0.33	24.36 1.54 -0.44	26.20 1.71 -0.48	27.79 1.76 -0.55	29.34 2.17 0.00	30.84 2.28 -0.07	33.25 2.55 -0.66	32.64 2.44 0.00	27.92 1.78 0.00	25.81 1.57 0.00	25.60 1.70 0.00	22.10 1.21 0.00	19.49 1.03 0.00	19.22 0.98 0.00
INDECK___CORINTH 23802	19.93 1.38 -1.89	19.44 1.21 -2.95	16.46 1.19 -0.16	15.71 1.16 0.00	16.17 1.18 0.00	18.21 1.43 0.00	17.96 1.44 0.00	19.25 1.61 0.00	19.75 1.71 0.00	20.69 1.83 0.00	21.98 1.65 0.00	24.21 1.84 0.00	25.94 1.92 0.00	27.57 2.09 0.00	29.18 2.01 0.00	30.66 2.16 0.00	32.44 2.40 0.00	32.40 2.20 0.00	28.50 2.35 0.00	26.47 2.23 0.00	26.19 2.29 0.00	22.85 1.96 0.00	20.05 1.59 0.00	19.75 1.51 0.00
INDECK___ILION 23567	17.09 0.47 0.04	15.66 0.43 0.06	15.51 0.41 0.00	14.95 0.41 0.00	15.41 0.42 0.00	17.27 0.49 0.00	17.01 0.48 0.00	18.16 0.51 0.00	18.58 0.54 0.00	19.43 0.57 0.00	20.97 0.63 0.00	23.07 0.69 0.00	24.76 0.75 0.00	26.27 0.79 0.00	28.01 0.84 0.00	29.41 0.91 0.00	31.00 0.96 0.00	31.13 0.94 0.00	26.96 0.81 0.00	24.99 0.75 0.00	24.64 0.74 0.00	21.53 0.65 0.00	19.01 0.55 0.00	18.78 0.55 0.00
INDECK___OLEAN 23982	17.50 0.58 -0.26	16.29 0.60 -0.41	15.75 0.62 -0.02	15.11 0.57 0.00	15.59 0.60 0.00	17.34 0.55 0.00	17.46 0.71 -0.23	32.40 0.44 -14.31	32.67 0.22 -14.42	39.01 0.30 -19.85	51.83 0.57 -30.93	56.30 0.65 -33.28	60.38 0.60 -35.76	78.12 0.56 -52.08	28.38 1.17 -0.05	30.81 1.28 -1.03	41.40 1.41 -9.95	31.60 1.36 -0.05	27.24 1.10 0.00	25.21 0.97 0.00	25.03 1.12 0.00	21.68 0.79 0.00	19.23 0.78 0.00	19.13 0.89 0.00
INDECK___OSWEGO 23783	16.50 -0.27 -0.10	15.22 -0.23 -0.16	14.90 -0.21 -0.01	14.34 -0.20 0.00	14.80 -0.20 0.00	16.55 -0.24 0.00	16.33 -0.20 0.00	17.38 -0.26 0.00	17.77 -0.27 0.00	18.62 -0.25 0.00	20.13 -0.20 0.00	22.15 -0.22 0.00	23.80 -0.22 0.00	25.23 -0.25 0.00	26.92 -0.24 0.00	28.24 -0.26 0.00	29.80 -0.24 0.00	29.92 -0.27 0.00	25.83 -0.31 0.00	23.95 -0.29 0.00	23.66 -0.24 0.00	20.64 -0.25 0.00	18.22 -0.24 0.00	17.98 -0.26 0.00
INDECK___YERKES 23781	17.08 0.20 -0.22	15.78 0.15 -0.34	15.34 0.21 -0.02	14.72 0.18 0.00	15.20 0.21 0.00	16.87 0.08 0.00	16.62 0.20 0.10	14.46 -0.02 3.17	14.82 -0.02 3.20	14.62 0.13 4.38	14.07 0.53 6.79	48.18 0.65 -25.15	51.60 0.55 -27.03	14.60 0.54 11.42	28.08 0.87 -0.05	30.46 0.94 -1.03	41.14 1.14 -9.96	31.18 0.94 -0.05	26.59 0.44 0.00	24.58 0.34 0.00	24.42 0.53 0.00	21.12 0.23 0.00	18.61 0.15 0.00	18.49 0.26 0.00
INDIAN POINT_GT_1 24139	19.64 1.62 -1.36	18.84 1.42 -2.13	16.63 1.41 -0.12	15.87 1.32 0.00	16.31 1.32 0.00	18.24 1.46 0.00	18.01 1.49 0.00	19.29 1.64 0.00	19.73 1.70 0.00	20.65 1.79 0.00	22.19 1.85 0.00	24.39 2.01 0.00	26.15 2.14 0.00	27.80 2.32 0.00	29.61 2.45 0.00	31.09 2.59 0.00	32.80 2.76 0.00	32.88 2.69 0.00	28.52 2.38 0.00	26.47 2.23 0.00	26.10 2.20 0.00	22.87 1.99 0.00	20.30 1.85 0.00	20.06 1.82 0.00
INDIAN POINT_GT_2 23659	19.64 1.62 -1.36	18.84 1.42 -2.13	16.63 1.41 -0.12	15.87 1.32 0.00	16.31 1.32 0.00	18.24 1.46 0.00	18.01 1.49 0.00	19.29 1.64 0.00	19.73 1.70 0.00	20.65 1.79 0.00	22.19 1.85 0.00	24.39 2.01 0.00	26.15 2.14 0.00	27.80 2.32 0.00	29.61 2.45 0.00	31.09 2.59 0.00	32.80 2.76 0.00	32.88 2.69 0.00	28.52 2.38 0.00	26.47 2.23 0.00	26.10 2.20 0.00	22.87 1.99 0.00	20.30 1.85 0.00	20.06 1.82 0.00
INDIAN POINT_GT_3 24019	19.64 1.62 -1.36	18.84 1.42 -2.13	16.63 1.41 -0.12	15.87 1.32 0.00	16.31 1.32 0.00	18.24 1.46 0.00	18.01 1.49 0.00	19.29 1.64 0.00	19.73 1.70 0.00	20.65 1.79 0.00	22.19 1.85 0.00	24.39 2.01 0.00	26.15 2.14 0.00	27.80 2.32 0.00	29.61 2.45 0.00	31.09 2.59 0.00	32.80 2.76 0.00	32.88 2.69 0.00	28.52 2.38 0.00	26.47 2.23 0.00	26.10 2.20 0.00	22.87 1.99 0.00	20.30 1.85 0.00	20.06 1.82 0.00
INDIAN POINT___2 23530	19.57 1.57 -1.35	18.75 1.36 -2.10	16.57 1.34 -0.12	15.82 1.28 0.00	16.26 1.27 0.00	18.20 1.41 0.00	17.96 1.44 0.00	19.22 1.57 0.00	19.66 1.62 0.00	20.58 1.72 0.00	22.10 1.77 0.00	24.30 1.92 0.00	26.06 2.04 0.00	27.70 2.22 0.00	29.53 2.36 0.00	30.98 2.48 0.00	32.68 2.64 0.00	32.76 2.57 0.00	28.45 2.30 0.00	26.37 2.13 0.00	26.00 2.10 0.00	22.79 1.90 0.00	20.25 1.79 0.00	20.00 1.77 0.00
INDIAN POINT___3 23531	19.57 1.55 -1.36	18.78 1.36 -2.13	16.57 1.34 -0.12	15.82 1.28 0.00	16.26 1.27 0.00	18.20 1.41 0.00	17.96 1.44 0.00	19.22 1.57 0.00	19.66 1.62 0.00	20.58 1.72 0.00	22.10 1.77 0.00	24.30 1.92 0.00	26.06 2.04 0.00	27.70 2.22 0.00	29.50 2.34 0.00	30.98 2.48 0.00	32.65 2.61 0.00	32.76 2.57 0.00	28.45 2.30 0.00	26.37 2.13 0.00	26.00 2.10 0.00	22.77 1.88 0.00	20.23 1.77 0.00	20.00 1.77 0.00
IP CORINTH___1 23988	20.03 1.48 -1.89	19.53 1.30 -2.95	16.55 1.28 -0.16	15.78 1.24 0.00	16.25 1.26 0.00	18.31 1.53 0.00	18.06 1.54 0.00	19.36 1.71 0.00	19.84 1.80 0.00	20.80 1.94 0.00	22.10 1.77 0.00	24.32 1.95 0.00	26.08 2.07 0.00	27.70 2.22 0.00	29.31 2.15 0.00	30.83 2.34 0.00	32.62 2.58 0.00	32.55 2.36 0.00	28.66 2.51 0.00	26.59 2.35 0.00	26.34 2.44 0.00	22.97 2.09 0.00	20.16 1.70 0.00	19.86 1.62 0.00

IP__TICONDEROGA 23804	20.47 1.93 -1.89	19.94 1.71 -2.94	16.93 1.66 -0.16	16.14 1.60 0.00	16.62 1.63 0.00	18.78 2.00 0.00	18.59 2.07 0.00	19.98 2.33 0.00	20.53 2.49 0.00	21.52 2.66 0.00	22.90 2.56 0.00	25.22 2.84 0.00	26.99 2.98 0.00	28.70 3.21 0.00	30.40 3.23 0.00	31.94 3.45 0.00	33.85 3.82 0.00	33.79 3.59 0.00	29.70 3.56 0.00	27.58 3.35 0.00	27.29 3.39 0.00	23.77 2.88 0.00	20.78 2.33 0.00	20.42 2.19 0.00
ISLIP_RES_REC 323679	21.00 2.63 -1.71	20.22 2.41 -2.52	18.47 2.40 -0.96	16.91 2.28 -0.08	17.22 2.23 0.00	19.73 2.57 -0.38	19.50 2.56 -0.41	23.33 2.84 -2.84	25.25 2.83 -4.38	27.68 2.92 -5.90	26.70 3.05 -3.31	28.14 3.36 -2.40	28.96 3.55 -1.39	32.46 3.90 -3.07	34.66 4.29 -3.21	36.61 4.47 -3.64	40.19 4.74 -5.41	42.27 4.65 -7.42	36.19 4.18 -5.86	33.92 3.98 -5.71	32.00 3.73 -4.37	28.11 3.28 -3.95	25.10 3.08 -3.56	22.80 2.97 -1.59
JARVIS____ 23743	16.80 0.18 0.04	15.40 0.17 0.06	15.27 0.17 0.00	14.70 0.16 0.00	15.16 0.17 0.00	16.97 0.18 0.00	16.71 0.18 0.00	17.84 0.19 0.00	18.24 0.20 0.00	19.09 0.23 0.00	20.58 0.24 0.00	22.62 0.25 0.00	24.28 0.26 0.00	25.79 0.31 0.00	27.50 0.33 0.00	28.84 0.34 0.00	30.40 0.36 0.00	30.53 0.33 0.00	26.46 0.31 0.00	24.53 0.29 0.00	24.19 0.29 0.00	21.14 0.25 0.00	18.66 0.20 0.00	18.43 0.20 0.00
JENNISON____1 23625	18.14 1.00 -0.48	16.94 0.90 -0.75	16.02 0.88 -0.04	15.37 0.83 0.00	15.87 0.88 0.00	17.84 1.06 0.00	17.67 1.14 0.00	18.83 1.18 0.00	19.28 1.24 0.00	20.20 1.34 0.00	21.88 1.54 0.00	24.06 1.68 0.00	25.87 1.85 0.00	27.42 1.94 0.00	29.34 2.17 0.00	30.83 2.31 -0.02	32.70 2.43 -0.23	32.58 2.38 0.00	28.03 1.88 0.00	26.01 1.77 0.00	25.76 1.87 0.00	22.35 1.46 0.00	19.75 1.29 0.00	19.47 1.24 0.00
JENNISON____2 23626	18.14 1.00 -0.48	16.94 0.90 -0.75	16.02 0.88 -0.04	15.37 0.83 0.00	15.87 0.88 0.00	17.84 1.06 0.00	17.67 1.14 0.00	18.83 1.18 0.00	19.28 1.24 0.00	20.20 1.34 0.00	21.88 1.54 0.00	24.06 1.68 0.00	25.87 1.85 0.00	27.42 1.94 0.00	29.34 2.17 0.00	30.83 2.31 -0.02	32.70 2.43 -0.23	32.58 2.38 0.00	28.03 1.88 0.00	26.01 1.77 0.00	25.76 1.87 0.00	22.35 1.46 0.00	19.75 1.29 0.00	19.47 1.24 0.00
JERICHO_RISE_WT_PWR 323719	15.96 -0.70 0.00	14.68 -0.61 0.00	14.49 -0.62 0.00	13.95 -0.60 0.00	14.41 -0.58 0.00	16.15 -0.64 0.00	15.92 -0.61 0.00	17.07 -0.58 0.00	17.50 -0.54 0.00	18.24 -0.62 0.00	19.68 -0.65 0.00	21.71 -0.67 0.00	23.32 -0.70 0.00	24.64 -0.84 0.00	26.24 -0.92 0.00	27.50 -1.00 0.00	28.96 -1.08 0.00	29.26 -0.94 0.00	25.28 -0.86 0.00	23.41 -0.82 0.00	23.06 -0.84 0.00	20.22 -0.67 0.00	17.78 -0.68 0.00	17.56 -0.67 0.00
KCE_NY_1 323755	20.09 1.55 -1.88	19.62 1.39 -2.94	16.63 1.36 -0.16	15.87 1.32 0.00	16.32 1.33 0.00	18.38 1.60 0.00	18.08 1.55 0.00	19.38 1.73 0.00	19.82 1.79 0.00	20.75 1.89 0.00	22.17 1.83 0.00	24.39 2.01 0.00	26.13 2.11 0.00	27.78 2.29 0.00	29.50 2.34 0.00	31.03 2.54 0.00	32.80 2.76 0.00	32.79 2.60 0.00	28.66 2.51 0.00	26.61 2.38 0.00	26.24 2.34 0.00	22.93 2.05 0.00	20.16 1.70 0.00	19.89 1.66 0.00
KEDC_PORT_JEFF_GT2 24210	20.82 2.48 -1.68	20.05 2.28 -2.49	18.29 2.27 -0.92	16.79 2.17 -0.08	17.10 2.11 0.00	19.55 2.42 -0.35	19.32 2.41 -0.38	23.13 2.67 -2.82	25.03 2.63 -4.36	27.47 2.72 -5.89	26.41 2.77 -3.31	27.78 3.00 -2.40	28.57 3.17 -1.39	32.02 3.47 -3.07	34.21 3.83 -3.21	35.96 3.82 -3.64	39.50 4.05 -5.41	41.61 3.99 -7.42	35.61 3.61 -5.86	33.53 3.59 -5.71	31.62 3.35 -4.37	27.80 2.96 -3.95	24.87 2.86 -3.55	22.60 2.79 -1.58
KEDC_PORT_JEFF_GT3 24211	20.82 2.48 -1.68	20.05 2.28 -2.49	18.29 2.27 -0.92	16.79 2.17 -0.08	17.10 2.11 0.00	19.55 2.42 -0.35	19.32 2.41 -0.38	23.13 2.67 -2.82	25.03 2.63 -4.36	27.47 2.72 -5.89	26.41 2.77 -3.31	27.78 3.00 -2.40	28.57 3.17 -1.39	32.02 3.47 -3.07	34.21 3.83 -3.21	35.96 3.82 -3.64	39.50 4.05 -5.41	41.61 3.99 -7.42	35.61 3.61 -5.86	33.53 3.59 -5.71	31.62 3.35 -4.37	27.80 2.96 -3.95	24.87 2.86 -3.55	22.60 2.79 -1.58
KEDC_GLWD_GT4 24219	21.57 2.10 -2.82	20.88 1.85 -3.75	19.35 1.83 -2.41	16.34 1.72 -0.08	16.72 1.72 -0.01	20.37 1.93 -1.65	20.29 1.97 -1.80	23.49 2.13 -3.70	25.34 2.22 -5.08	27.48 2.34 -6.28	26.10 2.44 -3.33	27.44 2.66 -2.40	28.24 2.83 -1.39	31.64 3.08 -3.07	33.44 3.07 -3.21	35.36 3.22 -3.64	38.87 3.42 -5.41	40.94 3.32 -7.42	34.98 2.98 -5.86	32.71 2.76 -5.71	31.14 2.87 -4.37	27.53 2.57 -4.08	24.66 2.38 -3.82	22.54 2.35 -1.96
KEDC_GLWD_GT5 24220	21.57 2.10 -2.82	20.88 1.85 -3.75	19.35 1.83 -2.41	16.34 1.72 -0.08	16.72 1.72 -0.01	20.37 1.93 -1.65	20.29 1.97 -1.80	23.49 2.13 -3.70	25.34 2.22 -5.08	27.48 2.34 -6.28	26.10 2.44 -3.33	27.44 2.66 -2.40	28.24 2.83 -1.39	31.64 3.08 -3.07	33.44 3.07 -3.21	35.36 3.22 -3.64	38.87 3.42 -5.41	40.94 3.32 -7.42	34.98 2.98 -5.86	32.71 2.76 -5.71	31.14 2.87 -4.37	27.53 2.57 -4.08	24.66 2.38 -3.82	22.54 2.35 -1.96
KENSICO____ 23655	19.78 1.75 -1.37	18.96 1.53 -2.15	16.74 1.51 -0.12	15.98 1.44 0.00	16.42 1.42 0.00	18.36 1.58 0.00	18.15 1.62 0.00	19.43 1.78 0.00	19.88 1.84 0.00	20.80 1.94 0.00	22.35 2.01 0.00	24.57 2.19 0.00	26.35 2.33 0.00	28.01 2.52 0.00	29.83 2.66 0.00	31.29 2.79 0.00	33.01 2.97 0.00	33.10 2.90 0.00	28.73 2.59 0.00	26.64 2.40 0.00	26.27 2.37 0.00	23.02 2.13 0.00	20.45 1.99 0.00	20.20 1.97 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.51 1.55 -1.30	18.65 1.33 -2.03	16.52 1.30 -0.11	15.78 1.24 0.00	16.25 1.26 0.00	18.18 1.39 0.00	17.91 1.39 0.00	19.15 1.50 0.00	19.61 1.57 0.00	20.52 1.66 0.00	22.08 1.75 0.00	24.28 1.90 0.00	26.08 2.07 0.00	27.78 2.29 0.00	29.61 2.45 0.00	31.09 2.59 0.00	32.83 2.79 0.00	32.94 2.75 0.00	28.52 2.38 0.00	26.47 2.23 0.00	26.03 2.13 0.00	22.77 1.88 0.00	20.21 1.75 0.00	19.97 1.73 0.00
KIAC_JFK_GT1 23816	19.98 1.95 -1.38	19.14 1.70 -2.15	16.92 1.69 -0.12	16.11 1.57 0.00	16.55 1.56 0.00	18.53 1.75 0.00	18.39 1.87 0.00	19.97 2.12 -0.20	20.79 2.18 -0.57	22.11 2.22 -1.02	22.93 2.20 -0.40	25.27 2.44 -0.45	26.75 2.64 -0.09	28.51 2.83 -0.20	30.15 2.96 -0.02	31.58 3.08 0.00	33.31 3.27 0.00	33.34 3.14 0.00	29.02 2.88 0.00	27.02 2.79 0.00	26.68 2.77 -0.01	23.50 2.44 -0.18	21.15 2.33 -0.36	20.62 2.26 -0.13
KIAC_JFK_GT2 23817	19.98 1.95 -1.38	19.14 1.70 -2.15	16.92 1.69 -0.12	16.11 1.57 0.00	16.55 1.56 0.00	18.53 1.75 0.00	18.39 1.87 0.00	19.97 2.12 -0.20	20.79 2.18 -0.57	22.11 2.22 -1.02	22.93 2.20 -0.40	25.27 2.44 -0.45	26.75 2.64 -0.09	28.51 2.83 -0.20	30.15 2.96 -0.02	31.58 3.08 0.00	33.31 3.27 0.00	33.34 3.14 0.00	29.02 2.88 0.00	27.02 2.79 0.00	26.68 2.77 -0.01	23.50 2.44 -0.18	21.15 2.33 -0.36	20.62 2.26 -0.13

KINTIGH____ 23543	16.63 -0.22 -0.19	15.35 -0.23 -0.29	14.96 -0.17 -0.02	14.37 -0.17 0.00	14.83 -0.16 0.00	16.48 -0.30 0.00	16.23 -0.27 0.03	14.91 -0.46 2.28	15.26 -0.49 2.29	15.31 -0.40 3.16	15.27 -0.14 4.92	16.20 -0.09 6.09	17.33 -0.14 6.54	17.00 -0.20 8.28	27.07 -0.08 0.01	28.14 -0.06 0.30	27.16 0.06 2.94	30.12 -0.06 0.01	25.83 -0.31 0.00	23.92 -0.32 0.00	23.68 -0.22 0.00	20.55 -0.33 0.00	18.16 -0.30 0.00	18.03 -0.20 0.00
LEDERLE____ 23769	19.63 1.65 -1.33	18.81 1.45 -2.07	16.64 1.42 -0.11	15.90 1.35 0.00	16.34 1.35 0.00	18.28 1.49 0.00	18.03 1.50 0.00	19.29 1.64 0.00	19.75 1.71 0.00	20.67 1.81 0.00	22.23 1.89 0.00	24.46 2.08 0.00	26.22 2.21 0.00	27.91 2.42 0.00	29.78 2.61 0.00	31.23 2.74 0.00	32.95 2.91 0.00	33.03 2.84 0.00	28.66 2.51 0.00	26.56 2.33 0.00	26.17 2.27 0.00	22.91 2.03 0.00	20.36 1.90 0.00	20.11 1.88 0.00
LINDEN COGEN____ 23786	19.97 1.93 -1.38	19.12 1.68 -2.15	16.90 1.68 -0.12	16.11 1.57 0.00	16.55 1.56 0.00	18.50 1.71 0.00	18.33 1.80 0.00	19.79 1.94 -0.20	20.61 2.00 -0.57	21.99 2.11 -1.02	22.93 2.20 -0.40	25.22 2.40 -0.45	26.63 2.52 -0.09	28.41 2.73 -0.20	30.04 2.85 -0.02	31.43 2.94 0.00	33.16 3.12 0.00	33.19 2.99 0.00	28.86 2.72 0.00	26.78 2.54 0.00	26.47 2.56 -0.01	23.36 2.30 -0.18	20.98 2.16 -0.36	20.51 2.15 -0.13
LIPA_MISC_IPP 23656	20.67 2.35 -1.67	19.98 2.22 -2.47	18.23 2.22 -0.90	16.77 2.15 -0.08	17.06 2.07 0.00	19.50 2.38 -0.33	19.23 2.35 -0.36	23.05 2.60 -2.81	24.90 2.51 -4.35	27.31 2.56 -5.88	26.31 2.66 -3.31	27.69 2.91 -2.40	28.48 3.07 -1.39	31.95 3.39 -3.07	34.12 3.75 -3.21	36.13 3.99 -3.64	39.62 4.17 -5.41	41.70 4.07 -7.42	35.77 3.77 -5.86	33.53 3.59 -5.71	31.54 3.27 -4.37	27.71 2.88 -3.94	24.78 2.77 -3.55	22.47 2.66 -1.57
LISF__SOLAR 323691	20.71 2.38 -1.67	20.01 2.25 -2.48	18.27 2.25 -0.91	16.80 2.18 -0.08	17.09 2.10 0.00	19.54 2.42 -0.34	19.27 2.38 -0.37	23.07 2.61 -2.81	24.92 2.53 -4.35	27.35 2.60 -5.89	26.35 2.70 -3.31	27.74 2.95 -2.40	28.53 3.12 -1.39	32.00 3.44 -3.07	34.18 3.80 -3.21	36.22 4.07 -3.64	39.68 4.24 -5.41	41.79 4.17 -7.42	35.85 3.84 -5.86	33.58 3.63 -5.71	31.59 3.32 -4.37	27.75 2.92 -3.95	24.81 2.80 -3.55	22.51 2.70 -1.58
LITTLE FALLS__HYD 24013	17.49 0.87 0.04	16.01 0.78 0.06	15.86 0.76 0.00	15.28 0.74 0.00	15.75 0.76 0.00	17.66 0.87 0.00	17.42 0.89 0.00	18.60 0.95 0.00	19.03 0.99 0.00	19.92 1.06 0.00	21.51 1.18 0.00	23.67 1.30 0.00	25.41 1.39 0.00	26.94 1.45 0.00	28.72 1.55 0.00	30.15 1.65 0.00	31.78 1.74 0.00	31.92 1.72 0.00	27.61 1.46 0.00	25.57 1.33 0.00	25.24 1.34 0.00	22.05 1.17 0.00	19.47 1.01 0.00	19.24 1.00 0.00
LI_NEWBRDGE__DRP 323616	20.20 2.12 -1.43	19.38 1.88 -2.21	17.58 1.87 -0.60	16.37 1.74 -0.08	16.72 1.74 0.01	18.81 1.96 -0.06	18.59 2.00 -0.07	22.41 2.15 -2.61	24.44 2.20 -4.20	26.95 2.28 -5.80	25.96 2.32 -3.31	27.29 2.51 -2.40	28.05 2.64 -1.39	31.41 2.85 -3.07	33.44 3.07 -3.21	35.36 3.22 -3.64	38.87 3.42 -5.41	40.97 3.35 -7.42	35.01 3.01 -5.86	32.75 2.81 -5.71	30.99 2.72 -4.37	27.25 2.44 -3.92	24.28 2.33 -3.49	22.06 2.33 -1.50
LONG_LAKE_PHOENIX 24014	16.62 -0.15 -0.11	15.33 -0.12 -0.17	14.99 -0.12 -0.01	14.44 -0.10 0.00	14.89 -0.10 0.00	16.65 -0.13 0.00	16.44 -0.08 0.00	17.51 -0.14 0.00	17.91 -0.13 0.00	18.77 -0.09 0.00	20.29 -0.04 0.00	22.35 -0.02 0.00	24.02 0.00 0.00	25.46 -0.03 0.00	27.20 0.03 0.00	28.53 0.03 0.00	30.10 0.06 0.00	30.23 0.03 0.00	26.07 -0.08 0.00	24.16 -0.07 0.00	23.88 -0.02 0.00	20.80 -0.08 0.00	18.37 -0.09 0.00	18.13 -0.11 0.00
LOVETT__3 23632	19.56 1.57 -1.33	18.74 1.38 -2.08	16.58 1.36 -0.11	15.82 1.28 0.00	16.26 1.27 0.00	18.20 1.41 0.00	17.96 1.44 0.00	19.22 1.57 0.00	19.66 1.62 0.00	20.56 1.70 0.00	22.10 1.77 0.00	24.30 1.92 0.00	26.06 2.04 0.00	27.70 2.22 0.00	29.53 2.36 0.00	31.01 2.51 0.00	32.68 2.64 0.00	32.79 2.60 0.00	28.45 2.30 0.00	26.39 2.16 0.00	26.00 2.10 0.00	22.79 1.90 0.00	20.25 1.79 0.00	20.02 1.79 0.00
LOVETT__4 23642	19.56 1.57 -1.33	18.74 1.38 -2.08	16.58 1.36 -0.11	15.82 1.28 0.00	16.26 1.27 0.00	18.20 1.41 0.00	17.96 1.44 0.00	19.22 1.57 0.00	19.66 1.62 0.00	20.56 1.70 0.00	22.10 1.77 0.00	24.30 1.92 0.00	26.06 2.04 0.00	27.70 2.22 0.00	29.53 2.36 0.00	31.01 2.51 0.00	32.68 2.64 0.00	32.79 2.60 0.00	28.45 2.30 0.00	26.39 2.16 0.00	26.00 2.10 0.00	22.79 1.90 0.00	20.25 1.79 0.00	20.02 1.79 0.00
LOVETT__5 23593	19.56 1.57 -1.33	18.74 1.38 -2.08	16.58 1.36 -0.11	15.82 1.28 0.00	16.26 1.27 0.00	18.20 1.41 0.00	17.96 1.44 0.00	19.22 1.57 0.00	19.66 1.62 0.00	20.56 1.70 0.00	22.10 1.77 0.00	24.30 1.92 0.00	26.06 2.04 0.00	27.70 2.22 0.00	29.53 2.36 0.00	31.01 2.51 0.00	32.68 2.64 0.00	32.79 2.60 0.00	28.45 2.30 0.00	26.39 2.16 0.00	26.00 2.10 0.00	22.79 1.90 0.00	20.25 1.79 0.00	20.02 1.79 0.00
LOWER RAQUET__HYD 24057	15.77 -0.88 0.00	14.48 -0.81 0.00	14.28 -0.83 0.00	13.74 -0.80 0.00	14.21 -0.78 0.00	15.96 -0.82 0.00	15.73 -0.79 0.00	16.87 -0.78 0.00	17.32 -0.72 0.00	18.05 -0.81 0.00	19.48 -0.85 0.00	21.46 -0.92 0.00	23.08 -0.94 0.00	24.39 -1.10 0.00	25.81 -1.36 0.00	26.76 -1.74 0.00	28.17 -1.86 0.00	28.44 -1.75 0.00	24.55 -1.60 0.00	22.86 -1.38 0.00	22.71 -1.19 0.00	19.97 -0.92 0.00	17.55 -0.90 0.00	17.34 -0.89 0.00
LOWER__HUDSON 24059	19.84 1.35 -1.84	19.38 1.22 -2.87	16.47 1.21 -0.16	15.72 1.18 0.00	16.17 1.18 0.00	18.16 1.38 0.00	17.85 1.32 0.00	19.11 1.46 0.00	19.50 1.46 0.00	20.39 1.53 0.00	21.80 1.46 0.00	23.94 1.57 0.00	25.65 1.63 0.00	27.32 1.84 0.00	29.02 1.85 0.00	30.52 2.02 0.00	32.20 2.16 0.00	32.28 2.08 0.00	28.16 2.01 0.00	26.10 1.87 0.00	25.72 1.82 0.00	22.49 1.61 0.00	19.81 1.35 0.00	19.62 1.39 0.00
LWR__OSWEGATCHIE_HYD 23850	16.34 -0.32 0.00	14.98 -0.31 0.00	14.79 -0.32 0.00	14.22 -0.32 0.00	14.71 -0.29 0.00	16.55 -0.24 0.00	16.33 -0.20 0.00	17.47 -0.18 0.00	17.91 -0.13 0.00	18.71 -0.15 0.00	20.23 -0.10 0.00	22.24 -0.13 0.00	23.94 -0.07 0.00	25.31 -0.18 0.00	26.90 -0.27 0.00	28.01 -0.48 0.00	29.56 -0.48 0.00	29.74 -0.45 0.00	25.62 -0.52 0.00	23.85 -0.39 0.00	23.68 -0.22 0.00	20.70 -0.19 0.00	18.24 -0.22 0.00	17.98 -0.26 0.00
LYONS_FALL_HYD 23570	17.04 0.38 0.00	15.61 0.32 0.00	15.41 0.30 0.00	14.83 0.29 0.00	15.32 0.33 0.00	17.24 0.45 0.00	17.02 0.50 0.00	18.20 0.55 0.00	18.65 0.61 0.00	19.50 0.64 0.00	21.09 0.75 0.00	23.18 0.80 0.00	24.95 0.94 0.00	26.43 0.94 0.00	28.17 1.01 0.00	29.52 1.02 0.00	31.15 1.11 0.00	31.28 1.09 0.00	26.96 0.81 0.00	25.04 0.80 0.00	24.78 0.88 0.00	21.57 0.69 0.00	19.01 0.55 0.00	18.74 0.51 0.00

MADISON___COUNTY_LFGE 323628	17.23 0.52 -0.05	15.83 0.46 -0.08	15.56 0.45 0.00	14.97 0.42 0.00	15.46 0.47 0.00	17.36 0.57 0.00	17.15 0.63 0.00	18.30 0.65 0.00	18.74 0.70 0.00	19.63 0.77 0.00	21.23 0.89 0.00	23.34 0.96 0.00	25.12 1.11 0.00	26.63 1.15 0.00	28.47 1.30 0.00	29.87 1.37 0.00	31.48 1.44 0.00	31.62 1.42 0.00	27.24 1.10 0.00	25.28 1.04 0.00	25.00 1.10 0.00	21.72 0.84 0.00	19.16 0.70 0.00	18.89 0.66 0.00
MAPLE_RIDGE_WT_1 323574	16.36 -0.22 0.08	14.93 -0.23 0.13	14.84 -0.26 0.01	14.31 -0.23 0.00	14.77 -0.22 0.00	16.55 -0.24 0.00	16.33 -0.20 0.00	17.46 -0.19 0.00	17.88 -0.16 0.00	18.67 -0.19 0.00	20.13 -0.20 0.00	22.20 -0.18 0.00	23.85 -0.17 0.00	25.31 -0.18 0.00	26.98 -0.19 0.00	28.27 -0.23 0.00	29.83 -0.21 0.00	29.99 -0.21 0.00	25.96 -0.18 0.00	24.07 -0.17 0.00	23.71 -0.19 0.00	20.72 -0.17 0.00	18.27 -0.18 0.00	18.02 -0.22 0.00
MAPLE_RIDGE_WT_2 323611	16.36 -0.22 0.08	14.93 -0.23 0.13	14.84 -0.26 0.01	14.31 -0.23 0.00	14.77 -0.22 0.00	16.55 -0.24 0.00	16.33 -0.20 0.00	17.46 -0.19 0.00	17.88 -0.16 0.00	18.67 -0.19 0.00	20.13 -0.20 0.00	22.20 -0.18 0.00	23.85 -0.17 0.00	25.31 -0.18 0.00	26.98 -0.19 0.00	28.27 -0.23 0.00	29.83 -0.21 0.00	29.99 -0.21 0.00	25.96 -0.18 0.00	24.07 -0.17 0.00	23.71 -0.19 0.00	20.72 -0.17 0.00	18.27 -0.18 0.00	18.02 -0.22 0.00
MARBLE_RIVER_WT_PWR 323696	16.04 -0.62 0.00	14.74 -0.55 0.00	14.55 -0.56 0.00	14.01 -0.54 0.00	14.48 -0.51 0.00	16.23 -0.55 0.00	16.00 -0.53 0.00	17.14 -0.51 0.00	17.59 -0.45 0.00	18.33 -0.53 0.00	19.79 -0.55 0.00	21.82 -0.56 0.00	23.44 -0.58 0.00	24.77 -0.71 0.00	26.38 -0.79 0.00	27.64 -0.85 0.00	29.14 -0.90 0.00	29.41 -0.79 0.00	25.41 -0.73 0.00	23.53 -0.70 0.00	23.18 -0.72 0.00	20.32 -0.56 0.00	17.87 -0.59 0.00	17.65 -0.58 0.00
MARSH_HILL_WT_PWR 323713	17.54 0.60 -0.29	16.27 0.53 -0.45	15.67 0.54 -0.02	15.07 0.52 0.00	15.55 0.55 0.00	17.37 0.59 0.00	17.31 0.73 -0.06	21.90 0.63 -3.62	22.33 0.65 -3.65	24.67 0.79 -5.02	29.26 1.10 -7.82	32.16 1.30 -8.48	34.48 1.34 -9.12	40.03 1.38 -13.17	29.15 1.96 -0.02	31.03 2.08 -0.45	36.64 2.25 -4.35	32.39 2.18 -0.02	27.69 1.54 0.00	25.62 1.38 0.00	25.43 1.53 0.00	21.99 1.11 0.00	19.42 0.96 0.00	19.20 0.97 0.00
MG INDUSTRY___DRP 24185	19.50 1.10 -1.74	19.02 1.01 -2.72	16.25 1.00 -0.15	15.50 0.96 0.00	15.95 0.96 0.00	17.88 1.09 0.00	17.48 0.96 0.00	18.71 1.06 0.00	19.03 0.99 0.00	19.86 1.00 0.00	21.31 0.98 0.00	23.43 1.05 0.00	25.10 1.08 0.00	26.71 1.22 0.00	28.39 1.22 0.00	29.84 1.34 0.00	31.42 1.38 0.00	31.52 1.33 0.00	27.43 1.28 0.00	25.45 1.21 0.00	25.07 1.17 0.00	21.95 1.06 0.00	19.40 0.94 0.00	19.18 0.95 0.00
MID___OSWEGATCHIE_HYD 23849	16.34 -0.32 0.00	14.98 -0.31 0.00	14.79 -0.32 0.00	14.22 -0.32 0.00	14.71 -0.29 0.00	16.55 -0.24 0.00	16.33 -0.20 0.00	17.47 -0.18 0.00	17.91 -0.13 0.00	18.71 -0.15 0.00	20.23 -0.10 0.00	22.24 -0.13 0.00	23.94 -0.07 0.00	25.31 -0.18 0.00	26.90 -0.27 0.00	28.01 -0.48 0.00	29.56 -0.48 0.00	29.74 -0.45 0.00	25.62 -0.52 0.00	23.85 -0.39 0.00	23.68 -0.22 0.00	20.70 -0.19 0.00	18.24 -0.22 0.00	17.98 -0.26 0.00
MID___RAQUETTE_HYD 23851	15.77 -0.88 0.00	14.48 -0.81 0.00	14.28 -0.83 0.00	13.74 -0.80 0.00	14.21 -0.78 0.00	15.96 -0.82 0.00	15.73 -0.79 0.00	16.87 -0.78 0.00	17.32 -0.72 0.00	18.05 -0.81 0.00	19.48 -0.85 0.00	21.46 -0.92 0.00	23.08 -0.94 0.00	24.39 -1.10 0.00	25.81 -1.36 0.00	26.76 -1.74 0.00	28.17 -1.86 0.00	28.44 -1.75 0.00	24.55 -1.60 0.00	22.86 -1.38 0.00	22.71 -1.19 0.00	19.97 -0.92 0.00	17.55 -0.90 0.00	17.34 -0.89 0.00
MILLIKEN___1 23584	17.22 0.28 -0.28	15.98 0.26 -0.44	15.37 0.24 -0.02	14.78 0.23 0.00	15.25 0.25 0.00	17.07 0.29 0.00	16.89 0.36 0.00	18.00 0.35 0.00	18.42 0.38 0.00	19.30 0.43 0.00	20.86 0.53 0.00	22.98 0.60 0.00	24.69 0.67 0.00	26.20 0.71 0.00	28.04 0.87 0.00	29.43 0.91 -0.02	31.21 0.99 -0.19	31.19 1.00 0.00	26.85 0.71 0.00	24.89 0.65 0.00	24.62 0.72 0.00	21.41 0.52 0.00	18.92 0.46 0.00	18.63 0.40 0.00
MILLIKEN___2 23585	17.22 0.28 -0.28	15.98 0.26 -0.44	15.37 0.24 -0.02	14.78 0.23 0.00	15.25 0.25 0.00	17.07 0.29 0.00	16.89 0.36 0.00	18.00 0.35 0.00	18.42 0.38 0.00	19.30 0.43 0.00	20.86 0.53 0.00	22.98 0.60 0.00	24.69 0.67 0.00	26.20 0.71 0.00	28.04 0.87 0.00	29.43 0.91 -0.02	31.21 0.99 -0.19	31.19 1.00 0.00	26.85 0.71 0.00	24.89 0.65 0.00	24.62 0.72 0.00	21.41 0.52 0.00	18.92 0.46 0.00	18.63 0.40 0.00
MILLIKEN___DIESEL 23629	17.22 0.28 -0.28	15.98 0.26 -0.44	15.37 0.24 -0.02	14.78 0.23 0.00	15.25 0.25 0.00	17.07 0.29 0.00	16.89 0.36 0.00	18.00 0.35 0.00	18.42 0.38 0.00	19.30 0.43 0.00	20.86 0.53 0.00	22.98 0.60 0.00	24.69 0.67 0.00	26.20 0.71 0.00	28.04 0.87 0.00	29.43 0.91 -0.02	31.21 0.99 -0.19	31.19 1.00 0.00	26.85 0.71 0.00	24.89 0.65 0.00	24.62 0.72 0.00	21.41 0.52 0.00	18.92 0.46 0.00	18.63 0.40 0.00
MILLSEAT___LFGE 323607	16.96 0.10 -0.20	15.64 0.03 -0.32	15.22 0.09 -0.02	14.66 0.12 0.00	15.13 0.13 0.00	16.79 0.00 0.00	16.62 0.15 0.05	15.11 0.00 2.54	15.48 0.00 2.56	15.46 0.11 3.52	15.33 0.47 5.48	21.63 0.67 1.42	23.14 0.65 1.52	16.91 0.64 9.21	28.00 0.84 0.01	29.35 0.91 0.06	30.62 1.11 0.53	31.09 0.91 0.01	26.59 0.44 0.00	24.60 0.36 0.00	24.37 0.48 0.01	21.07 0.19 0.00	18.61 0.15 0.00	18.45 0.22 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.69 1.67 -1.37	18.89 1.47 -2.14	16.67 1.45 -0.12	15.91 1.37 0.00	16.35 1.36 0.00	18.30 1.51 0.00	18.06 1.54 0.00	19.34 1.69 0.00	19.79 1.75 0.00	20.71 1.85 0.00	22.27 1.93 0.00	24.46 2.08 0.00	26.22 2.21 0.00	27.88 2.39 0.00	29.70 2.53 0.00	31.15 2.65 0.00	32.86 2.82 0.00	32.94 2.75 0.00	28.60 2.46 0.00	26.54 2.30 0.00	26.17 2.27 0.00	22.91 2.03 0.00	20.36 1.90 0.00	20.11 1.88 0.00
MODEL_CITY_ENERGY 24167	16.52 -0.35 -0.21	15.27 -0.35 -0.33	14.84 -0.29 -0.02	14.33 -0.22 0.00	14.80 -0.20 0.00	16.38 -0.40 0.00	16.19 -0.28 0.05	14.56 -0.51 2.58	14.90 -0.54 2.60	14.87 -0.42 3.57	14.67 -0.10 5.56	15.94 -0.04 6.40	16.98 -0.17 6.87	15.88 -0.25 9.35	26.98 -0.16 0.03	28.08 -0.09 0.33	26.99 0.00 3.05	29.99 -0.18 0.03	25.65 -0.50 0.00	23.73 -0.51 0.00	23.55 -0.33 0.02	20.38 -0.50 0.00	18.00 -0.46 0.00	17.89 -0.35 0.00
MODERN_LFGE___ 323580	16.52 -0.35 -0.21	15.27 -0.35 -0.33	14.84 -0.29 -0.02	14.33 -0.22 0.00	14.80 -0.20 0.00	16.38 -0.40 0.00	16.19 -0.28 0.05	14.56 -0.51 2.58	14.90 -0.54 2.60	14.87 -0.42 3.57	14.67 -0.10 5.56	15.94 -0.04 6.40	16.98 -0.17 6.87	15.88 -0.25 9.35	26.98 -0.16 0.03	28.08 -0.09 0.33	26.99 0.00 3.05	29.99 -0.18 0.03	25.65 -0.50 0.00	23.73 -0.51 0.00	23.55 -0.33 0.02	20.38 -0.50 0.00	18.00 -0.46 0.00	17.89 -0.35 0.00

MOHAWK_PAPER___DRP 24187	19.76 1.30 -1.80	19.28 1.18 -2.82	16.42 1.16 -0.15	15.68 1.14 0.00	16.13 1.14 0.00	18.10 1.31 0.00	17.78 1.26 0.00	19.04 1.39 0.00	19.39 1.35 0.00	20.24 1.38 0.00	21.70 1.36 0.00	23.85 1.48 0.00	25.56 1.54 0.00	27.17 1.68 0.00	28.91 1.74 0.00	30.26 1.77 0.00	31.90 1.86 0.00	31.98 1.78 0.00	27.84 1.70 0.00	25.84 1.60 0.00	25.43 1.53 0.00	22.26 1.38 0.00	19.62 1.16 0.00	19.42 1.18 0.00
MONGAUP___HYD 23641	19.67 1.75 -1.26	18.77 1.51 -1.97	16.70 1.48 -0.11	15.95 1.41 0.00	16.43 1.44 0.00	18.40 1.61 0.00	18.05 1.52 0.00	19.27 1.62 0.00	19.73 1.70 0.00	20.62 1.75 0.00	22.20 1.87 0.00	24.41 2.04 0.00	26.25 2.23 0.00	27.96 2.47 0.00	29.83 2.66 0.00	31.35 2.85 0.00	33.07 3.03 0.00	33.22 3.02 0.00	28.73 2.59 0.00	26.64 2.40 0.00	26.19 2.29 0.00	22.91 2.03 0.00	20.32 1.86 0.00	20.11 1.88 0.00
MONTAUK___DIESEL 23721	21.77 3.45 -1.67	21.02 3.26 -2.47	19.23 3.22 -0.91	17.71 3.08 -0.08	17.99 3.00 0.00	20.58 3.46 -0.33	20.28 3.39 -0.36	24.27 3.81 -2.81	26.25 3.86 -4.35	28.88 4.13 -5.89	28.14 4.49 -3.31	29.84 5.06 -2.40	30.83 5.43 -1.39	34.50 5.94 -3.07	36.95 6.57 -3.21	39.15 7.01 -3.64	42.83 7.39 -5.41	44.96 7.34 -7.42	38.52 6.51 -5.86	36.03 6.08 -5.71	33.91 5.64 -4.37	29.66 4.83 -3.94	26.36 4.36 -3.55	23.91 4.10 -1.58
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.97 1.93 -1.38	19.14 1.70 -2.15	16.90 1.68 -0.12	16.13 1.59 0.00	16.56 1.57 0.00	18.51 1.73 0.00	18.33 1.80 0.00	19.43 1.98 0.19	19.54 2.04 0.53	20.05 2.15 0.96	22.22 2.26 0.37	24.41 2.46 0.42	26.52 2.59 0.09	28.10 2.80 0.19	30.12 2.96 0.01	31.58 3.08 0.00	33.28 3.24 0.00	33.34 3.14 0.00	29.00 2.85 0.00	26.90 2.67 0.00	26.54 2.65 0.01	23.10 2.38 0.16	20.31 2.20 0.34	20.30 2.19 0.12
MUNSVILLE_WIND_PWR 323609	18.38 1.30 -0.43	17.11 1.16 -0.67	16.26 1.12 -0.04	15.62 1.08 0.00	16.14 1.15 0.00	18.21 1.43 0.00	18.10 1.57 0.00	19.29 1.64 0.00	19.79 1.75 0.00	20.73 1.87 0.00	22.49 2.15 0.00	24.70 2.33 0.00	26.64 2.62 0.00	28.18 2.70 0.00	30.21 3.04 0.00	31.68 3.16 -0.02	33.66 3.39 -0.23	33.55 3.35 0.00	28.76 2.61 0.00	26.71 2.47 0.00	26.48 2.58 0.00	22.87 1.99 0.00	20.19 1.73 0.00	19.89 1.66 0.00
N SALMON___HYD 24042	16.01 -0.65 0.00	14.71 -0.58 0.00	14.50 -0.60 0.00	13.96 -0.58 0.00	14.45 -0.54 0.00	16.20 -0.59 0.00	15.98 -0.54 0.00	17.16 -0.49 0.00	17.64 -0.40 0.00	18.37 -0.49 0.00	19.85 -0.49 0.00	21.91 -0.47 0.00	23.54 -0.48 0.00	24.82 -0.66 0.00	26.38 -0.79 0.00	27.61 -0.88 0.00	29.07 -0.96 0.00	29.41 -0.79 0.00	25.39 -0.76 0.00	23.51 -0.73 0.00	23.18 -0.72 0.00	20.38 -0.50 0.00	17.85 -0.61 0.00	17.63 -0.60 0.00
N.E._GEN_SANDY PD 24062	19.69 1.43 -1.60	19.07 1.28 -2.50	16.53 1.28 -0.14	15.76 1.22 0.00	16.22 1.23 0.00	18.18 1.39 0.00	18.20 1.36 -0.32	19.50 1.50 -0.35	20.70 1.52 -1.15	21.20 1.58 -0.75	21.88 1.54 0.00	24.01 1.63 0.00	25.72 1.71 0.00	27.42 1.94 0.00	29.13 1.96 0.00	30.64 2.14 0.00	32.29 2.25 0.00	32.40 2.20 0.00	28.21 2.06 0.00	26.18 1.94 0.00	25.74 1.84 0.00	22.56 1.67 0.00	19.94 1.48 0.00	19.77 1.53 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.59 1.60 -1.33	18.76 1.39 -2.08	16.60 1.37 -0.11	15.85 1.31 0.00	16.29 1.30 0.00	18.23 1.44 0.00	17.98 1.45 0.00	19.24 1.59 0.00	19.68 1.64 0.00	20.60 1.73 0.00	22.14 1.81 0.00	24.35 1.97 0.00	26.11 2.09 0.00	27.78 2.29 0.00	29.61 2.45 0.00	31.09 2.59 0.00	32.77 2.73 0.00	32.88 2.69 0.00	28.52 2.38 0.00	26.44 2.21 0.00	26.05 2.15 0.00	22.83 1.94 0.00	20.29 1.83 0.00	20.06 1.82 0.00
NARROWS_GT1_1 24228	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT1_2 24229	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT1_3 24230	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT1_4 24231	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT1_5 24232	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT1_6 24233	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT1_7 24234	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24



NARROWS_GT1_8 24235	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT2_1 24236	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT2_2 24237	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT2_3 24238	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT2_4 24239	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT2_5 24240	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT2_6 24241	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT2_7 24242	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NARROWS_GT2_8 24243	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.84 1.68 -1.50	19.10 1.47 -2.35	16.67 1.44 -0.13	15.93 1.38 0.00	16.38 1.39 0.00	18.36 1.58 0.00	17.98 1.45 0.00	19.22 1.57 0.00	19.63 1.59 0.00	20.50 1.64 0.00	22.04 1.71 0.00	24.23 1.86 0.00	26.03 2.02 0.00	27.75 2.27 0.00	29.59 2.42 0.00	31.12 2.62 0.00	32.80 2.76 0.00	32.92 2.72 0.00	28.55 2.40 0.00	26.47 2.23 0.00	25.98 2.08 0.00	22.72 1.84 0.00	20.06 1.61 0.00	19.86 1.62 0.00
NEG CAPITAL___MECHNVIL 23645	20.08 1.55 -1.87	19.60 1.39 -2.92	16.63 1.36 -0.16	15.85 1.31 0.00	16.32 1.33 0.00	18.36 1.58 0.00	18.08 1.55 0.00	19.36 1.71 0.00	19.81 1.77 0.00	20.73 1.87 0.00	22.17 1.83 0.00	24.39 2.01 0.00	26.13 2.11 0.00	27.78 2.29 0.00	29.53 2.36 0.00	31.06 2.57 0.00	32.80 2.76 0.00	32.82 2.63 0.00	28.66 2.51 0.00	26.59 2.35 0.00	26.22 2.32 0.00	22.91 2.03 0.00	20.14 1.68 0.00	19.89 1.66 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.49 -0.33 -0.17	15.19 -0.35 -0.26	14.80 -0.32 -0.01	14.24 -0.31 0.00	14.67 -0.32 0.00	16.38 -0.40 0.00	16.21 -0.31 0.00	17.24 -0.41 0.00	17.62 -0.41 0.00	18.48 -0.38 0.00	20.11 -0.22 0.00	22.24 -0.13 0.00	23.92 -0.10 0.00	25.33 -0.15 0.00	27.09 -0.08 0.00	28.40 -0.09 0.01	29.89 0.00 0.14	30.14 -0.06 0.00	25.88 -0.26 0.00	23.97 -0.27 0.00	23.68 -0.22 0.00	20.55 -0.33 0.00	18.16 -0.30 0.00	17.94 -0.29 0.00
NEG CENTRAL___DRP 24199	16.99 0.15 -0.18	15.69 0.12 -0.28	15.26 0.14 -0.02	14.67 0.13 0.00	15.13 0.13 0.00	16.94 0.15 0.00	16.77 0.25 0.00	17.84 0.19 0.00	18.24 0.20 0.00	19.13 0.26 0.00	20.74 0.41 0.00	22.89 0.52 0.00	24.59 0.58 0.00	26.07 0.59 0.00	27.93 0.76 0.00	29.32 0.83 0.00	30.94 0.90 0.00	31.07 0.88 0.00	26.72 0.57 0.00	24.72 0.48 0.00	24.47 0.57 0.00	21.26 0.38 0.00	18.77 0.31 0.00	18.52 0.29 0.00
NEG CENTRAL___INDECK 23768	17.47 0.57 -0.24	16.11 0.44 -0.38	15.61 0.48 -0.02	14.99 0.45 0.00	15.48 0.49 0.00	17.27 0.49 0.00	17.19 0.66 0.00	18.42 0.62 -0.15	18.84 0.65 -0.15	19.85 0.77 -0.21	21.77 1.10 -0.33	24.21 1.39 -0.44	26.01 1.51 -0.48	27.58 1.55 -0.55	29.10 1.93 0.00	30.62 2.05 -0.07	32.98 2.28 -0.67	32.37 2.18 0.00	27.71 1.57 0.00	25.62 1.38 0.00	25.38 1.48 0.00	21.93 1.04 0.00	19.34 0.89 0.00	19.09 0.86 0.00
NEG CENTRAL___SENECA 23627	17.18 0.32 -0.20	15.88 0.28 -0.31	15.40 0.27 -0.02	14.81 0.26 0.00	15.27 0.28 0.00	17.09 0.30 0.00	16.94 0.41 0.00	18.00 0.35 0.00	18.42 0.38 0.00	19.33 0.47 0.00	20.99 0.65 0.00	23.18 0.80 0.00	24.88 0.86 0.00	26.38 0.89 0.00	28.34 1.17 -0.01	29.76 1.25 -0.10	31.49 1.35 0.00	31.52 1.33 0.00	27.06 0.91 0.00	25.04 0.80 0.00	24.81 0.91 0.00	21.51 0.63 0.00	18.99 0.54 0.00	18.74 0.51 0.00

NEG CENTRAL___STATE_STREET 24147	17.04 0.20 -0.18	15.73 0.17 -0.28	15.29 0.17 -0.02	14.70 0.16 0.00	15.17 0.18 0.00	16.99 0.20 0.00	16.79 0.26 0.00	17.90 0.25 0.00	18.31 0.27 0.00	19.20 0.34 0.00	20.78 0.45 0.00	22.94 0.56 0.00	24.67 0.65 0.00	26.15 0.66 0.00	27.96 0.79 0.00	29.35 0.85 0.00	30.97 0.93 0.00	31.10 0.91 0.00	26.77 0.63 0.00	24.79 0.56 0.00	24.52 0.62 0.00	21.30 0.42 0.00	18.81 0.35 0.00	18.54 0.31 0.00
NEG MILLWOOD___DRP 24198	19.89 1.82 -1.41	19.10 1.60 -2.21	16.80 1.57 -0.12	16.04 1.50 0.00	16.49 1.50 0.00	18.45 1.66 0.00	18.19 1.67 0.00	19.52 1.87 0.00	19.95 1.91 0.00	20.88 2.02 0.00	22.47 2.13 0.00	24.66 2.28 0.00	26.44 2.42 0.00	28.11 2.63 0.00	29.99 2.83 0.00	31.52 3.02 0.00	33.31 3.27 0.00	33.40 3.20 0.00	28.86 2.72 0.00	26.83 2.59 0.00	26.43 2.53 0.00	23.12 2.24 0.00	20.49 2.03 0.00	20.20 1.97 0.00
NEG NORTH_FLCN_SEA 23793	16.21 -0.45 0.00	14.89 -0.40 0.00	14.70 -0.41 0.00	14.15 -0.39 0.00	14.63 -0.36 0.00	16.40 -0.39 0.00	16.16 -0.36 0.00	17.33 -0.32 0.00	17.79 -0.25 0.00	18.54 -0.32 0.00	20.03 -0.30 0.00	22.09 -0.29 0.00	23.73 -0.29 0.00	25.05 -0.43 0.00	26.68 -0.49 0.00	27.99 -0.51 0.00	29.50 -0.54 0.00	29.80 -0.39 0.00	25.73 -0.42 0.00	23.80 -0.44 0.00	23.44 -0.45 0.00	20.57 -0.31 0.00	18.05 -0.41 0.00	17.83 -0.40 0.00
NEG NORTH_KES_CHATEGAY 23792	15.99 -0.67 0.00	14.69 -0.60 0.00	14.50 -0.60 0.00	13.96 -0.58 0.00	14.44 -0.55 0.00	16.18 -0.60 0.00	15.95 -0.58 0.00	17.10 -0.55 0.00	17.53 -0.50 0.00	18.28 -0.58 0.00	19.73 -0.61 0.00	21.77 -0.60 0.00	23.37 -0.65 0.00	24.69 -0.79 0.00	26.30 -0.87 0.00	27.56 -0.94 0.00	29.05 -0.99 0.00	29.35 -0.85 0.00	25.36 -0.78 0.00	23.46 -0.78 0.00	23.11 -0.79 0.00	20.28 -0.61 0.00	17.81 -0.65 0.00	17.60 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	16.19 -0.47 0.00	14.89 -0.40 0.00	14.68 -0.42 0.00	14.14 -0.41 0.00	14.63 -0.36 0.00	16.40 -0.39 0.00	16.16 -0.36 0.00	17.35 -0.30 0.00	17.80 -0.24 0.00	18.56 -0.30 0.00	20.03 -0.30 0.00	22.13 -0.25 0.00	23.78 -0.24 0.00	25.08 -0.41 0.00	26.71 -0.46 0.00	28.01 -0.48 0.00	29.53 -0.51 0.00	29.87 -0.33 0.00	25.78 -0.37 0.00	23.82 -0.41 0.00	23.44 -0.45 0.00	20.61 -0.27 0.00	18.05 -0.41 0.00	17.83 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	16.19 -0.47 0.00	14.89 -0.40 0.00	14.68 -0.42 0.00	14.14 -0.41 0.00	14.63 -0.36 0.00	16.40 -0.39 0.00	16.16 -0.36 0.00	17.35 -0.30 0.00	17.80 -0.24 0.00	18.56 -0.30 0.00	20.03 -0.30 0.00	22.13 -0.25 0.00	23.78 -0.24 0.00	25.08 -0.41 0.00	26.71 -0.46 0.00	28.01 -0.48 0.00	29.53 -0.51 0.00	29.87 -0.33 0.00	25.78 -0.37 0.00	23.82 -0.41 0.00	23.44 -0.45 0.00	20.61 -0.27 0.00	18.05 -0.41 0.00	17.83 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	16.19 -0.47 0.00	14.89 -0.40 0.00	14.68 -0.42 0.00	14.14 -0.41 0.00	14.63 -0.36 0.00	16.40 -0.39 0.00	16.16 -0.36 0.00	17.35 -0.30 0.00	17.80 -0.24 0.00	18.56 -0.30 0.00	20.03 -0.30 0.00	22.13 -0.25 0.00	23.78 -0.24 0.00	25.08 -0.41 0.00	26.71 -0.46 0.00	28.01 -0.48 0.00	29.53 -0.51 0.00	29.87 -0.33 0.00	25.78 -0.37 0.00	23.82 -0.41 0.00	23.44 -0.45 0.00	20.61 -0.27 0.00	18.05 -0.41 0.00	17.83 -0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	16.72 -0.15 -0.21	15.45 -0.17 -0.33	15.02 -0.11 -0.02	14.47 -0.07 0.00	14.93 -0.06 0.00	16.57 -0.22 0.00	16.35 -0.11 0.06	14.54 -0.34 2.77	14.88 -0.36 2.79	14.80 -0.23 3.84	14.46 0.10 5.98	20.59 0.20 1.99	21.98 0.10 2.14	15.46 0.03 10.05	27.40 0.24 0.01	28.76 0.31 0.05	30.10 0.45 0.38	30.46 0.27 0.01	26.04 -0.10 0.00	24.09 -0.14 0.00	23.91 0.02 0.01	20.70 -0.19 0.00	18.26 -0.20 0.00	18.16 -0.07 0.00
NEG WEST___LANCASTR 23811	17.40 0.50 -0.25	16.15 0.47 -0.38	15.63 0.50 -0.02	14.99 0.45 0.00	15.47 0.48 0.00	17.21 0.42 0.00	17.36 0.56 -0.27	35.31 0.32 -17.34	35.80 0.29 -17.47	43.31 0.40 -24.05	58.57 0.75 -37.48	63.60 0.90 -40.32	68.19 0.84 -43.33	89.36 0.84 -63.04	28.56 1.30 -0.08	31.62 1.42 -1.69	47.96 1.59 -16.33	31.76 1.48 -0.08	27.14 0.99 0.00	25.08 0.85 0.00	24.91 1.00 -0.01	21.55 0.67 0.00	19.07 0.61 0.00	18.94 0.71 0.00
NEG_PENN_ALLEGHNY 23528	17.67 0.57 -0.45	16.51 0.52 -0.70	15.66 0.51 -0.04	15.04 0.49 0.00	15.50 0.51 0.00	17.34 0.55 0.00	17.15 0.63 0.00	18.23 0.58 0.00	18.63 0.59 0.00	19.54 0.68 0.00	21.15 0.81 0.00	23.30 0.92 0.00	24.98 0.96 0.00	26.50 1.02 0.00	28.42 1.25 0.00	29.87 1.34 -0.03	31.76 1.41 -0.31	31.56 1.36 0.00	27.19 1.05 0.00	25.18 0.94 0.00	24.93 1.03 0.00	21.68 0.79 0.00	19.20 0.74 0.00	18.96 0.73 0.00
NEG___GEN_MONROE 24207	16.98 0.15 -0.17	15.62 0.06 -0.27	15.24 0.12 -0.01	14.65 0.10 0.00	15.11 0.12 0.00	16.85 0.07 0.00	16.67 0.17 0.03	16.26 0.05 1.44	16.66 0.07 1.45	17.02 0.15 1.99	17.67 0.45 3.11	20.30 0.65 2.73	21.78 0.70 2.93	21.31 0.69 4.86	28.00 0.84 0.01	29.25 0.88 0.13	29.78 1.02 1.28	31.07 0.88 0.01	26.64 0.50 0.00	24.62 0.39 0.00	24.35 0.45 0.00	21.12 0.23 0.00	18.64 0.18 0.00	18.47 0.24 0.00
NEPA___ENERGY 23901	17.42 0.52 -0.25	16.18 0.50 -0.39	15.66 0.53 -0.02	15.04 0.49 0.00	15.50 0.51 0.00	17.24 0.45 0.00	17.36 0.56 -0.27	35.08 0.30 -17.13	35.58 0.29 -17.26	43.01 0.40 -23.75	58.06 0.71 -37.01	63.06 0.83 -39.86	67.64 0.79 -42.83	88.61 0.76 -62.36	28.43 1.22 -0.04	30.74 1.31 -0.93	40.53 1.47 -9.03	31.63 1.39 -0.04	27.01 0.86 0.00	24.99 0.75 0.00	24.81 0.91 0.00	21.47 0.58 0.00	19.05 0.59 0.00	18.93 0.69 0.00
NEVERSINK___HYD 23608	19.08 1.18 -1.24	18.23 1.01 -1.94	16.19 0.98 -0.11	15.47 0.93 0.00	15.94 0.94 0.00	17.84 1.06 0.00	17.57 1.04 0.00	18.78 1.13 0.00	19.25 1.21 0.00	20.13 1.26 0.00	21.68 1.34 0.00	23.83 1.45 0.00	25.60 1.58 0.00	27.24 1.76 0.00	29.07 1.90 0.00	30.52 2.02 0.00	32.20 2.16 0.00	32.31 2.11 0.00	28.00 1.86 0.00	25.96 1.72 0.00	25.55 1.65 0.00	22.35 1.46 0.00	19.82 1.37 0.00	19.58 1.35 0.00
NEWTON___FALLS_HYD 23847	16.34 -0.32 0.00	14.98 -0.31 0.00	14.79 -0.32 0.00	14.22 -0.32 0.00	14.71 -0.29 0.00	16.55 -0.24 0.00	16.33 -0.20 0.00	17.47 -0.18 0.00	17.91 -0.13 0.00	18.71 -0.15 0.00	20.23 -0.10 0.00	22.24 -0.13 0.00	23.94 -0.07 0.00	25.31 -0.18 0.00	26.90 -0.27 0.00	28.01 -0.48 0.00	29.56 -0.48 0.00	29.74 -0.45 0.00	25.62 -0.52 0.00	23.85 -0.39 0.00	23.68 -0.22 0.00	20.70 -0.19 0.00	18.24 -0.22 0.00	17.98 -0.26 0.00
NIAGARA_115E_LBMP 323715	16.41 -0.47 -0.22	15.17 -0.46 -0.34	14.73 -0.39 -0.02	14.24 -0.31 0.00	14.71 -0.29 0.00	16.26 -0.52 0.00	16.06 -0.40 0.07	13.69 -0.63 3.33	14.02 -0.67 3.35	13.71 -0.55 4.61	12.92 -0.24 7.17	12.93 -0.20 9.25	13.72 -0.36 9.94	12.99 -0.43 12.06	26.72 -0.41 0.04	27.65 -0.37 0.48	25.28 -0.27 4.49	29.67 -0.48 0.04	25.41 -0.73 0.00	23.51 -0.73 0.00	23.33 -0.55 0.02	20.22 -0.67 0.00	17.85 -0.61 0.00	17.74 -0.49 0.00

NIAGARA_115W_LBMP 323714	16.46 -0.42 -0.22	15.23 -0.40 -0.34	14.84 -0.29 -0.02	14.15 -0.39 0.00	14.60 -0.39 0.00	16.21 -0.57 0.00	15.91 -0.54 0.07	13.53 -0.79 3.33	13.84 -0.85 3.35	13.52 -0.74 4.61	12.70 -0.47 7.17	12.68 -0.45 9.25	13.48 -0.60 9.94	12.76 -0.66 12.06	26.61 -0.52 0.04	27.53 -0.48 0.48	25.16 -0.39 4.49	29.58 -0.57 0.04	25.33 -0.81 0.00	23.46 -0.78 0.00	23.28 -0.62 0.00	20.15 -0.73 0.00	17.81 -0.65 0.00	17.72 -0.51 0.00
NIAGARA_230_LBMP 323716	16.60 -0.27 -0.21	15.36 -0.26 -0.33	14.93 -0.20 -0.02	14.34 -0.20 0.00	14.80 -0.20 0.00	16.43 -0.35 0.00	16.15 -0.33 0.05	13.76 -0.58 3.31	14.09 -0.61 3.33	13.77 -0.51 4.59	12.96 -0.22 7.15	12.97 -0.18 9.23	13.79 -0.31 9.92	13.07 -0.38 12.04	26.93 -0.22 0.02	27.84 -0.20 0.46	25.48 -0.09 4.47	29.97 -0.21 0.02	25.68 -0.47 0.00	23.78 -0.46 0.00	23.57 -0.33 0.00	20.43 -0.46 0.00	18.05 -0.41 0.00	17.96 -0.27 0.00
NIAGARA____ 23760	16.42 -0.45 -0.22	15.20 -0.43 -0.34	14.76 -0.36 -0.02	14.19 -0.35 0.00	14.65 -0.34 0.00	16.25 -0.54 0.00	16.04 -0.43 0.06	13.68 -0.65 3.32	13.99 -0.70 3.34	13.68 -0.58 4.60	12.87 -0.30 7.16	12.87 -0.27 9.24	13.68 -0.41 9.93	12.95 -0.48 12.05	26.76 -0.38 0.03	27.71 -0.31 0.47	25.32 -0.24 4.48	29.77 -0.39 0.03	25.47 -0.68 0.00	23.58 -0.65 0.00	23.37 -0.53 0.01	20.26 -0.63 0.00	17.89 -0.57 0.00	17.78 -0.46 0.00
NINE_MILE_1 23575	16.33 -0.42 -0.09	15.07 -0.35 -0.14	14.77 -0.35 -0.01	14.22 -0.32 0.00	14.66 -0.33 0.00	16.40 -0.39 0.00	16.16 -0.36 0.00	17.21 -0.44 0.00	17.59 -0.45 0.00	18.43 -0.43 0.00	19.91 -0.43 0.00	21.91 -0.47 0.00	23.54 -0.48 0.00	24.95 -0.54 0.00	26.65 -0.52 0.00	27.95 -0.54 0.00	29.47 -0.57 0.00	29.59 -0.60 0.00	25.57 -0.58 0.00	23.70 -0.53 0.00	23.40 -0.50 0.00	20.41 -0.48 0.00	18.03 -0.42 0.00	17.80 -0.44 0.00
NINE_MILE_2 23744	16.33 -0.42 -0.09	15.07 -0.35 -0.14	14.77 -0.35 -0.01	14.22 -0.32 0.00	14.66 -0.33 0.00	16.40 -0.39 0.00	16.16 -0.36 0.00	17.21 -0.44 0.00	17.59 -0.45 0.00	18.43 -0.43 0.00	19.91 -0.43 0.00	21.91 -0.47 0.00	23.54 -0.48 0.00	24.95 -0.54 0.00	26.65 -0.52 0.00	27.95 -0.54 0.00	29.47 -0.57 0.00	29.59 -0.60 0.00	25.57 -0.58 0.00	23.70 -0.53 0.00	23.40 -0.50 0.00	20.41 -0.48 0.00	18.03 -0.42 0.00	17.80 -0.44 0.00
NM_CAPITAL____DRP 24208	19.66 1.22 -1.79	19.18 1.10 -2.79	16.36 1.10 -0.15	15.62 1.08 0.00	16.05 1.06 0.00	18.01 1.22 0.00	17.60 1.07 0.00	18.85 1.20 0.00	19.16 1.12 0.00	19.99 1.13 0.00	21.43 1.10 0.00	23.54 1.16 0.00	25.22 1.20 0.00	26.83 1.35 0.00	28.53 1.36 0.00	29.95 1.45 0.00	31.57 1.53 0.00	31.65 1.45 0.00	27.56 1.41 0.00	25.57 1.33 0.00	25.17 1.27 0.00	22.03 1.15 0.00	19.44 0.98 0.00	19.24 1.00 0.00
NM_CENTRAL____DRP 24181	16.76 -0.02 -0.12	15.47 0.00 -0.19	15.12 0.00 -0.01	14.54 0.00 0.00	14.99 0.00 0.00	16.79 0.00 0.00	16.58 0.05 0.00	17.67 0.02 0.00	18.07 0.04 0.00	18.96 0.09 0.00	20.50 0.16 0.00	22.58 0.20 0.00	24.26 0.24 0.00	25.74 0.25 0.00	27.50 0.33 0.00	28.84 0.34 0.00	30.43 0.39 0.00	30.53 0.33 0.00	26.30 0.16 0.00	24.38 0.15 0.00	24.07 0.17 0.00	20.97 0.08 0.00	18.53 0.07 0.00	18.27 0.04 0.00
NM_FRONTIER____DRP 24179	16.46 -0.42 -0.22	15.23 -0.40 -0.34	14.84 -0.29 -0.02	14.15 -0.39 0.00	14.60 -0.39 0.00	16.21 -0.57 0.00	15.91 -0.54 0.07	13.53 -0.79 3.33	13.84 -0.85 3.35	13.52 -0.74 4.61	12.70 -0.47 7.17	12.68 -0.45 9.25	13.48 -0.60 9.94	12.76 -0.66 12.06	26.61 -0.52 0.04	27.53 -0.48 0.48	25.16 -0.39 4.49	29.58 -0.57 0.04	25.33 -0.81 0.00	23.46 -0.78 0.00	23.28 -0.62 0.00	20.15 -0.73 0.00	17.81 -0.65 0.00	17.72 -0.51 0.00
NM_ST_REGIS____HYD 24053	15.83 -0.83 0.00	14.52 -0.76 0.00	14.34 -0.77 0.00	13.79 -0.76 0.00	14.27 -0.72 0.00	16.03 -0.76 0.00	15.80 -0.73 0.00	16.94 -0.71 0.00	17.41 -0.63 0.00	18.13 -0.74 0.00	19.58 -0.75 0.00	21.57 -0.80 0.00	23.20 -0.82 0.00	24.49 -0.99 0.00	25.97 -1.19 0.00	26.96 -1.54 0.00	28.41 -1.62 0.00	28.72 -1.48 0.00	24.76 -1.39 0.00	23.03 -1.21 0.00	22.82 -1.08 0.00	20.07 -0.81 0.00	17.63 -0.83 0.00	17.41 -0.82 0.00
NORTHPORT____1 23551	20.65 2.36 -1.62	19.85 2.14 -2.42	18.09 2.13 -0.85	16.63 2.01 -0.08	16.96 1.98 0.00	19.32 2.25 -0.28	19.10 2.26 -0.31	22.89 2.47 -2.77	24.85 2.49 -4.32	27.28 2.55 -5.87	26.29 2.64 -3.31	27.60 2.82 -2.40	28.36 2.95 -1.39	31.74 3.19 -3.07	33.88 3.51 -3.21	35.79 3.65 -3.64	39.32 3.88 -5.41	41.40 3.77 -7.42	35.43 3.42 -5.86	33.14 3.20 -5.71	31.33 3.06 -4.37	27.56 2.74 -3.94	24.60 2.60 -3.54	22.40 2.61 -1.56
NORTHPORT____2 23552	20.65 2.36 -1.62	19.85 2.14 -2.42	18.09 2.13 -0.85	16.63 2.01 -0.08	16.96 1.98 0.00	19.32 2.25 -0.28	19.10 2.26 -0.31	22.89 2.47 -2.77	24.85 2.49 -4.32	27.28 2.55 -5.87	26.29 2.64 -3.31	27.60 2.82 -2.40	28.36 2.95 -1.39	31.74 3.19 -3.07	33.88 3.51 -3.21	35.79 3.65 -3.64	39.32 3.88 -5.41	41.40 3.77 -7.42	35.43 3.42 -5.86	33.14 3.20 -5.71	31.33 3.06 -4.37	27.56 2.74 -3.94	24.60 2.60 -3.54	22.40 2.61 -1.56
NORTHPORT____3 23553	20.39 2.12 -1.62	19.59 1.88 -2.42	17.82 1.87 -0.84	16.37 1.74 -0.08	16.71 1.72 0.00	19.03 1.96 -0.28	18.83 2.00 -0.30	22.58 2.17 -2.76	24.58 2.22 -4.32	27.05 2.32 -5.87	25.78 2.13 -3.31	27.07 2.28 -2.40	27.83 2.42 -1.39	31.21 2.65 -3.07	33.23 2.85 -3.21	35.13 2.99 -3.64	38.63 3.18 -5.41	40.70 3.08 -7.42	34.80 2.80 -5.86	32.56 2.62 -5.71	30.78 2.51 -4.37	27.08 2.26 -3.94	24.23 2.23 -3.54	22.15 2.35 -1.56
NORTHPORT____4 23650	20.39 2.12 -1.62	19.59 1.88 -2.42	17.82 1.87 -0.84	16.37 1.74 -0.08	16.71 1.72 0.00	19.03 1.96 -0.28	18.83 2.00 -0.30	22.58 2.17 -2.76	24.58 2.22 -4.32	27.05 2.32 -5.87	25.78 2.13 -3.31	27.07 2.28 -2.40	27.83 2.42 -1.39	31.21 2.65 -3.07	33.23 2.85 -3.21	35.13 2.99 -3.64	38.63 3.18 -5.41	40.70 3.08 -7.42	34.80 2.80 -5.86	32.56 2.62 -5.71	30.78 2.51 -4.37	27.08 2.26 -3.94	24.23 2.23 -3.54	22.15 2.35 -1.56
NORTHPORT____IC 23718	20.65 2.36 -1.62	19.85 2.14 -2.42	18.09 2.13 -0.85	16.63 2.01 -0.08	16.96 1.98 0.00	19.32 2.25 -0.28	19.10 2.26 -0.31	22.89 2.47 -2.77	24.85 2.49 -4.32	27.28 2.55 -5.87	26.29 2.64 -3.31	27.60 2.82 -2.40	28.36 2.95 -1.39	31.74 3.19 -3.07	33.88 3.51 -3.21	35.79 3.65 -3.64	39.32 3.88 -5.41	41.40 3.77 -7.42	35.43 3.42 -5.86	33.14 3.20 -5.71	31.33 3.06 -4.37	27.56 2.74 -3.94	24.60 2.60 -3.54	22.40 2.61 -1.56
NPX_GEN_1385_PROXY 323591	20.53 2.25 -1.62	19.74 2.03 -2.42	17.98 2.03 -0.85	16.53 1.90 -0.08	16.86 1.87 0.00	19.20 2.13 -0.28	19.30 2.15 -0.63	22.45 2.35 -2.45	24.69 2.33 -4.32	26.99 2.26 -5.87	26.17 2.52 -3.31	27.09 2.31 -2.40	27.73 2.33 -1.39	30.98 2.42 -3.07	33.09 2.72 -3.21	34.93 2.79 -3.64	38.42 2.97 -5.41	40.52 2.90 -7.42	34.77 2.77 -5.86	32.44 2.50 -5.71	30.71 2.44 -4.37	26.93 2.11 -3.94	24.05 2.05 -3.54	22.11 2.32 -1.56

NPX_GEN_CSC 323557	20.59 2.27 -1.67	19.95 2.19 -2.47	18.20 2.19 -0.90	16.79 2.17 -0.08	17.02 2.04 0.00	19.50 2.38 -0.33	19.50 2.30 -0.68	22.70 2.56 -2.49	24.79 2.40 -4.35	27.24 2.49 -5.88	26.23 2.58 -3.31	27.60 2.82 -2.40	28.38 2.98 -1.39	31.85 3.29 -3.07	34.04 3.67 -3.21	36.10 3.96 -3.64	39.53 4.08 -5.41	41.61 3.99 -7.42	35.77 3.77 -5.86	33.53 3.59 -5.71	31.47 3.20 -4.37	27.65 2.82 -3.94	24.68 2.68 -3.55	22.38 2.57 -1.57
NSINS_S_GLNS_FALLS 23858	20.16 1.62 -1.89	19.67 1.44 -2.95	16.67 1.41 -0.16	15.91 1.37 0.00	16.38 1.39 0.00	18.46 1.68 0.00	18.21 1.69 0.00	19.52 1.87 0.00	20.00 1.97 0.00	20.97 2.11 0.00	22.31 1.97 0.00	24.55 2.17 0.00	26.30 2.28 0.00	27.96 2.47 0.00	29.61 2.45 0.00	31.12 2.62 0.00	32.92 2.88 0.00	32.85 2.66 0.00	28.89 2.74 0.00	26.83 2.59 0.00	26.53 2.63 0.00	23.14 2.26 0.00	20.32 1.86 0.00	20.02 1.79 0.00
NUCOR_STEEL___DRP 24197	16.98 0.15 -0.17	15.69 0.14 -0.27	15.26 0.14 -0.01	14.67 0.13 0.00	15.14 0.15 0.00	16.94 0.15 0.00	16.74 0.21 0.00	17.83 0.18 0.00	18.24 0.20 0.00	19.11 0.24 0.00	20.66 0.32 0.00	22.80 0.42 0.00	24.50 0.48 0.00	25.97 0.48 0.00	27.77 0.60 0.00	29.15 0.66 0.00	30.73 0.69 0.00	30.89 0.70 0.00	26.62 0.47 0.00	24.65 0.41 0.00	24.38 0.48 0.00	21.22 0.33 0.00	18.74 0.28 0.00	18.47 0.24 0.00
NYISO_LBMP_REFERENCE 24008	16.66 0.00 0.00	15.29 0.00 0.00	15.11 0.00 0.00	14.54 0.00 0.00	14.99 0.00 0.00	16.79 0.00 0.00	16.53 0.00 0.00	17.65 0.00 0.00	18.04 0.00 0.00	18.86 0.00 0.00	20.34 0.00 0.00	22.38 0.00 0.00	24.02 0.00 0.00	25.48 0.00 0.00	27.17 0.00 0.00	28.50 0.00 0.00	30.04 0.00 0.00	30.20 0.00 0.00	26.15 0.00 0.00	24.24 0.00 0.00	23.90 0.00 0.00	20.89 0.00 0.00	18.46 0.00 0.00	18.23 0.00 0.00
NYPA_BRENTWD____GT 24164	20.92 2.53 -1.73	20.12 2.29 -2.54	18.37 2.28 -0.99	16.77 2.15 -0.08	17.10 2.11 0.00	19.61 2.42 -0.40	19.41 2.45 -0.44	23.17 2.67 -2.85	25.12 2.69 -4.39	27.56 2.79 -5.91	26.56 2.91 -3.31	27.94 3.16 -2.40	28.74 3.34 -1.39	32.20 3.64 -3.07	34.37 4.00 -3.21	36.33 4.19 -3.64	39.89 4.44 -5.41	42.00 4.38 -7.42	35.92 3.92 -5.86	33.60 3.66 -5.71	31.76 3.49 -4.37	27.93 3.09 -3.95	24.92 2.90 -3.56	22.67 2.84 -1.60
NYPA_GOWANUS____GT5 24156	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NYPA_GOWANUS____GT6 24157	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24
NYPA_HARLEM__RVR__GT1 24160	20.09 2.05 -1.39	19.28 1.83 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.49 2.13 -0.33	21.56 2.24 -0.46	22.92 2.36 -0.23	25.12 2.55 -0.20	26.81 2.71 -0.08	28.56 2.88 -0.20	30.14 2.96 -0.01	31.51 3.02 0.01	33.22 3.18 0.00	33.22 3.02 0.00	28.96 2.82 0.01	26.87 2.64 0.01	26.53 2.63 0.00	23.44 2.38 -0.17	21.03 2.31 -0.26	20.64 2.28 -0.12
NYPA_HARLEM__RVR__GT2 24161	20.09 2.05 -1.39	19.28 1.83 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.49 2.13 -0.33	21.56 2.24 -0.46	22.92 2.36 -0.23	25.12 2.55 -0.20	26.81 2.71 -0.08	28.56 2.88 -0.20	30.14 2.96 -0.01	31.51 3.02 0.01	33.22 3.18 0.00	33.22 3.02 0.00	28.96 2.82 0.01	26.87 2.64 0.01	26.53 2.63 0.00	23.44 2.38 -0.17	21.03 2.31 -0.26	20.64 2.28 -0.12
NYPA_KENT____GT 24152	20.13 2.08 -1.39	19.27 1.82 -2.16	17.02 1.78 -0.13	16.21 1.67 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.21 2.30 -1.05	28.26 2.44 -5.49	29.77 2.64 -4.75	28.80 2.81 -1.98	31.23 3.03 -2.72	31.57 3.18 -1.22	32.17 3.28 -0.40	33.49 3.45 0.00	33.55 3.35 0.00	29.77 3.08 -0.54	28.86 2.86 -1.77	30.74 2.84 -4.00	27.36 2.57 -3.90	29.61 2.36 -8.79	21.88 2.33 -1.31
NYPA_POUCH1____GT 24155	20.14 2.10 -1.39	19.25 1.80 -2.16	16.98 1.75 -0.13	16.19 1.64 0.00	16.62 1.63 0.00	18.51 1.73 0.00	18.34 1.82 0.00	19.91 2.05 -0.22	20.76 2.13 -0.59	22.21 2.28 -1.06	30.23 2.42 -7.48	30.23 2.64 -5.21	30.23 2.74 -3.48	32.50 2.98 -4.04	32.17 3.15 -1.86	32.33 3.22 -0.61	33.43 3.39 0.00	33.55 3.35 0.00	30.23 3.08 -1.00	30.23 2.86 -3.13	32.87 2.87 -6.10	30.23 2.57 -6.78	37.69 2.36 -16.87	22.16 2.32 -1.61
NYPA_VERNON____GT2 24162	20.09 2.05 -1.39	19.24 1.79 -2.16	17.00 1.77 -0.13	16.20 1.66 0.00	16.64 1.65 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.94 2.08 -0.21	20.79 2.16 -0.58	22.19 2.28 -1.05	27.74 2.40 -5.01	28.12 2.59 -3.15	27.35 2.76 -0.57	29.31 2.98 -0.84	30.61 3.12 -0.32	31.82 3.22 -0.10	33.43 3.39 0.00	33.46 3.26 0.00	29.29 3.01 -0.14	27.47 2.79 -0.45	27.72 2.79 -1.02	24.52 2.51 -1.12	23.35 2.33 -2.57	21.92 2.30 -1.39
NYPA_VERNON____GT3 24163	20.09 2.05 -1.39	19.24 1.79 -2.16	17.00 1.77 -0.13	16.20 1.66 0.00	16.64 1.65 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.94 2.08 -0.21	20.79 2.16 -0.58	22.19 2.28 -1.05	27.74 2.40 -5.01	28.12 2.59 -3.15	27.35 2.76 -0.57	29.31 2.98 -0.84	30.61 3.12 -0.32	31.82 3.22 -0.10	33.43 3.39 0.00	33.46 3.26 0.00	29.29 3.01 -0.14	27.47 2.79 -0.45	27.72 2.79 -1.02	24.52 2.51 -1.12	23.35 2.33 -2.57	21.92 2.30 -1.39
NYPA__ASTORIA_CC1 323568	20.07 2.03 -1.39	19.23 1.79 -2.16	17.00 1.77 -0.13	16.20 1.66 0.00	16.64 1.65 0.00	18.55 1.76 0.00	18.39 1.87 0.00	19.92 2.06 -0.21	20.75 2.13 -0.58	22.16 2.24 -1.05	26.92 2.36 -4.23	27.24 2.55 -2.31	26.83 2.71 -0.10	28.62 2.93 -0.21	30.28 3.10 -0.02	31.66 3.16 0.00	33.34 3.30 0.00	33.40 3.20 0.00	29.10 2.95 0.00	27.00 2.76 0.00	26.65 2.75 -0.01	23.55 2.48 -0.18	21.21 2.31 -0.44	21.75 2.28 -1.24
NYPA__ASTORIA_CC2 323569	20.07 2.03 -1.39	19.23 1.79 -2.16	17.00 1.77 -0.13	16.20 1.66 0.00	16.64 1.65 0.00	18.55 1.76 0.00	18.39 1.87 0.00	19.92 2.06 -0.21	20.75 2.13 -0.58	22.16 2.24 -1.05	26.92 2.36 -4.23	27.24 2.55 -2.31	26.83 2.71 -0.10	28.62 2.93 -0.21	30.28 3.10 -0.02	31.66 3.16 0.00	33.34 3.30 0.00	33.40 3.20 0.00	29.10 2.95 0.00	27.00 2.76 0.00	26.65 2.75 -0.01	23.55 2.48 -0.18	21.21 2.31 -0.44	21.75 2.28 -1.24

NYPA___HOLTSVILL 23794	20.72 2.40 -1.66	19.96 2.20 -2.47	18.21 2.21 -0.90	16.73 2.11 -0.08	17.04 2.05 0.00	19.46 2.35 -0.33	19.23 2.35 -0.36	23.03 2.58 -2.80	24.93 2.54 -4.35	27.33 2.58 -5.88	26.31 2.66 -3.31	27.67 2.89 -2.40	28.45 3.05 -1.39	31.90 3.34 -3.07	34.04 3.67 -3.21	35.99 3.85 -3.64	39.50 4.05 -5.41	41.58 3.95 -7.42	35.61 3.61 -5.86	33.38 3.44 -5.71	31.47 3.20 -4.37	27.67 2.84 -3.94	24.74 2.73 -3.55	22.47 2.66 -1.57
NYPA___HELLGATE_GT1 24158	20.09 2.05 -1.39	19.28 1.83 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.96 2.13 -0.79	22.67 2.24 -1.57	23.24 2.36 -0.55	25.62 2.55 -0.69	26.81 2.71 -0.08	28.56 2.88 -0.20	30.14 2.96 -0.01	31.51 3.02 0.01	33.22 3.18 0.00	33.22 3.02 0.00	28.96 2.82 0.01	26.87 2.64 0.01	26.53 2.63 0.00	23.44 2.38 -0.17	21.23 2.31 -0.47	20.64 2.28 -0.12
NYPA___HELLGATE_GT2 24159	20.09 2.05 -1.39	19.28 1.83 -2.16	17.05 1.81 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.50 1.71 0.00	18.32 1.80 0.01	19.88 2.03 -0.20	20.96 2.13 -0.79	22.67 2.24 -1.57	23.24 2.36 -0.55	25.62 2.55 -0.69	26.81 2.71 -0.08	28.56 2.88 -0.20	30.14 2.96 -0.01	31.51 3.02 0.01	33.22 3.18 0.00	33.22 3.02 0.00	28.96 2.82 0.01	26.87 2.64 0.01	26.53 2.63 0.00	23.44 2.38 -0.17	21.23 2.31 -0.47	20.64 2.28 -0.12
NYS_BARGE___HYD 23848	16.72 -0.15 -0.21	15.45 -0.17 -0.33	15.02 -0.11 -0.02	14.47 -0.07 0.00	14.95 -0.04 0.00	16.57 -0.22 0.00	16.37 -0.10 0.06	14.53 -0.32 2.80	14.89 -0.32 2.82	14.77 -0.21 3.88	14.44 0.14 6.04	21.44 0.25 1.18	22.90 0.14 1.27	15.44 0.10 10.15	27.43 0.27 0.01	28.79 0.34 0.05	30.11 0.48 0.41	30.49 0.30 0.01	26.07 -0.08 0.00	24.09 -0.14 0.00	23.91 0.02 0.01	20.70 -0.19 0.00	18.26 -0.20 0.00	18.14 -0.09 0.00
O.H_GEN_BRUCE 24063	15.60 -0.17 0.89	15.50 -0.15 -0.37	13.90 -0.09 1.12	14.42 -0.10 0.02	14.89 -0.10 0.00	16.52 -0.24 0.03	15.60 -0.20 0.73	16.39 -0.46 0.80	17.06 -0.49 0.49	17.79 -0.40 0.67	19.16 -0.12 1.05	20.04 -0.09 2.24	21.41 -0.19 2.41	23.50 -0.25 1.73	24.97 -0.05 2.14	25.80 0.00 2.70	28.88 0.09 1.24	29.40 0.00 0.80	25.86 -0.29 0.00	23.95 -0.29 0.00	23.72 -0.17 0.02	20.58 -0.29 0.02	18.24 -0.22 0.00	18.13 -0.11 0.00
OAK ORCHARD___HYD 24046	16.88 0.05 -0.17	15.54 -0.02 -0.27	15.15 0.03 -0.01	14.56 0.01 0.00	15.02 0.03 0.00	16.75 -0.03 0.00	16.57 0.05 0.01	17.80 -0.04 -0.19	17.67 -0.04 0.33	18.45 0.04 0.45	19.90 0.26 0.70	23.36 0.45 -0.54	25.10 0.51 -0.58	24.77 0.48 1.20	27.79 0.63 0.00	29.15 0.66 0.00	30.85 0.81 0.00	30.92 0.72 0.00	26.51 0.37 0.00	24.53 0.29 0.00	24.26 0.36 0.00	21.03 0.15 0.00	18.59 0.13 0.00	18.38 0.15 0.00
OCC_CHEM___DRP 24175	16.52 -0.35 -0.22	15.29 -0.34 -0.34	14.90 -0.23 -0.02	14.21 -0.33 0.00	14.67 -0.32 0.00	16.30 -0.49 0.00	15.99 -0.46 0.07	13.51 -0.72 3.41	13.84 -0.76 3.44	13.47 -0.66 4.73	12.61 -0.37 7.36	12.51 -0.34 9.53	13.29 -0.48 10.24	12.54 -0.56 12.39	26.75 -0.38 0.04	27.65 -0.34 0.51	25.05 -0.24 4.74	29.73 -0.42 0.04	25.47 -0.68 0.00	23.58 -0.65 0.00	23.40 -0.50 0.00	20.26 -0.63 0.00	17.91 -0.55 0.00	17.82 -0.42 0.00
OLIN_CORP_DRP 24177	16.49 -0.38 -0.22	15.26 -0.37 -0.34	14.81 -0.32 -0.02	14.30 -0.25 0.00	14.77 -0.22 0.00	16.35 -0.44 0.00	16.17 -0.33 0.03	16.08 -0.58 0.98	16.44 -0.61 0.99	17.01 -0.49 1.36	18.06 -0.16 2.11	18.32 -0.13 3.92	19.54 -0.26 4.22	19.75 -0.36 5.38	26.81 -0.30 0.06	27.52 -0.23 0.74	22.89 -0.15 6.99	29.81 -0.33 0.06	25.54 -0.60 0.00	23.65 -0.58 0.00	23.51 -0.43 -0.04	20.32 -0.56 0.00	17.94 -0.52 0.00	17.85 -0.38 0.00
OLIN_CORP_DSASP 323712	16.52 -0.35 -0.22	15.29 -0.34 -0.34	14.90 -0.23 -0.02	14.21 -0.33 0.00	14.67 -0.32 0.00	16.30 -0.49 0.00	15.99 -0.46 0.07	13.51 -0.72 3.41	13.84 -0.76 3.44	13.47 -0.66 4.73	12.61 -0.37 7.36	12.51 -0.34 9.53	13.29 -0.48 10.24	12.54 -0.56 12.39	26.75 -0.38 0.04	27.65 -0.34 0.51	25.05 -0.24 4.74	29.73 -0.42 0.04	25.47 -0.68 0.00	23.58 -0.65 0.00	23.40 -0.50 0.00	20.26 -0.63 0.00	17.91 -0.55 0.00	17.82 -0.42 0.00
ONEIDA_HERK_LFGE 323681	17.09 0.43 0.00	15.65 0.37 0.00	15.45 0.35 0.00	14.88 0.33 0.00	15.37 0.37 0.00	17.29 0.50 0.00	17.07 0.54 0.00	18.25 0.60 0.00	18.69 0.65 0.00	19.54 0.68 0.00	21.13 0.79 0.00	23.23 0.85 0.00	24.98 0.96 0.00	26.48 0.99 0.00	28.26 1.09 0.00	29.61 1.11 0.00	31.24 1.20 0.00	31.37 1.18 0.00	27.06 0.91 0.00	25.11 0.87 0.00	24.86 0.96 0.00	21.62 0.73 0.00	19.07 0.61 0.00	18.78 0.55 0.00
ONONDAGA_REF_OCCRA 23987	16.91 0.10 -0.15	15.62 0.09 -0.24	15.21 0.09 -0.01	14.63 0.09 0.00	15.08 0.09 0.00	16.89 0.10 0.00	16.69 0.17 0.00	17.77 0.12 0.00	18.20 0.16 0.00	19.09 0.23 0.00	20.64 0.31 0.00	22.73 0.36 0.00	24.42 0.41 0.00	25.92 0.43 0.00	27.68 0.51 0.00	29.07 0.57 0.00	30.64 0.60 0.00	30.74 0.54 0.00	26.51 0.37 0.00	24.55 0.31 0.00	24.26 0.36 0.00	21.12 0.23 0.00	18.66 0.20 0.00	18.40 0.16 0.00
ONONDAGA___COGEN 23986	16.89 0.08 -0.15	15.59 0.08 -0.23	15.20 0.08 -0.01	14.62 0.07 0.00	15.07 0.08 0.00	16.87 0.08 0.00	16.66 0.13 0.00	17.76 0.11 0.00	18.20 0.16 0.00	19.09 0.23 0.00	20.62 0.28 0.00	22.73 0.36 0.00	24.42 0.41 0.00	25.89 0.41 0.00	27.68 0.51 0.00	29.04 0.54 0.00	30.61 0.57 0.00	30.68 0.48 0.00	26.46 0.31 0.00	24.50 0.27 0.00	24.21 0.31 0.00	21.09 0.21 0.00	18.62 0.17 0.00	18.36 0.13 0.00
ONTARIO___LFGE 23819	17.18 0.32 -0.20	15.88 0.28 -0.31	15.40 0.27 -0.02	14.81 0.26 0.00	15.27 0.28 0.00	17.09 0.30 0.00	16.94 0.41 0.00	18.00 0.35 0.00	18.42 0.38 0.00	19.33 0.47 0.00	20.99 0.65 0.00	23.18 0.80 0.00	24.88 0.86 0.00	26.38 0.89 0.00	28.34 1.17 0.00	29.76 1.25 -0.01	31.49 1.35 -0.10	31.52 1.33 0.00	27.06 0.91 0.00	25.04 0.80 0.00	24.81 0.91 0.00	21.51 0.63 0.00	18.99 0.54 0.00	18.74 0.51 0.00
ORANGEVILLE_WT_PWR 323706	17.07 0.15 -0.27	15.84 0.14 -0.42	15.30 0.17 -0.02	14.70 0.16 0.00	15.17 0.18 0.00	16.89 0.10 0.00	16.73 0.20 0.00	17.65 0.00 0.00	18.04 0.00 0.00	18.98 0.11 0.00	20.72 0.39 0.00	22.87 0.49 0.00	24.47 0.46 0.00	25.92 0.43 0.00	28.20 1.01 -0.02	30.21 1.11 -0.61	37.20 1.26 -5.90	31.37 1.15 -0.02	26.82 0.68 0.00	24.82 0.58 0.00	24.64 0.74 0.00	21.32 0.44 0.00	18.83 0.37 0.00	18.69 0.46 0.00
OSWEGATCHIE___HYD 24044	16.34 -0.32 0.00	14.98 -0.31 0.00	14.79 -0.32 0.00	14.22 -0.32 0.00	14.71 -0.29 0.00	16.55 -0.24 0.00	16.33 -0.20 0.00	17.47 -0.18 0.00	17.91 -0.13 0.00	18.71 -0.15 0.00	20.23 -0.10 0.00	22.24 -0.13 0.00	23.94 -0.07 0.00	25.31 -0.18 0.00	26.90 -0.27 0.00	28.01 -0.48 0.00	29.56 -0.48 0.00	29.74 -0.45 0.00	25.62 -0.52 0.00	23.85 -0.39 0.00	23.68 -0.22 0.00	20.70 -0.19 0.00	18.24 -0.22 0.00	17.98 -0.26 0.00

OSWEGO___5 23606	16.49 -0.27 -0.10	15.20 -0.25 -0.16	14.89 -0.23 -0.01	14.33 -0.22 0.00	14.78 -0.21 0.00	16.53 -0.25 0.00	16.29 -0.23 0.00	17.35 -0.30 0.00	17.75 -0.29 0.00	18.58 -0.28 0.00	20.09 -0.24 0.00	22.11 -0.27 0.00	23.75 -0.26 0.00	25.18 -0.30 0.00	26.90 -0.27 0.00	28.21 -0.28 0.00	29.74 -0.30 0.00	29.87 -0.33 0.00	25.80 -0.34 0.00	23.92 -0.32 0.00	23.61 -0.29 0.00	20.59 -0.29 0.00	18.20 -0.26 0.00	17.96 -0.27 0.00
OSWEGO___6 23613	16.49 -0.27 -0.10	15.20 -0.25 -0.16	14.89 -0.23 -0.01	14.33 -0.22 0.00	14.78 -0.21 0.00	16.53 -0.25 0.00	16.29 -0.23 0.00	17.35 -0.30 0.00	17.75 -0.29 0.00	18.58 -0.28 0.00	20.09 -0.24 0.00	22.11 -0.27 0.00	23.75 -0.26 0.00	25.18 -0.30 0.00	26.90 -0.27 0.00	28.21 -0.28 0.00	29.74 -0.30 0.00	29.87 -0.33 0.00	25.80 -0.34 0.00	23.92 -0.32 0.00	23.61 -0.29 0.00	20.59 -0.29 0.00	18.20 -0.26 0.00	17.96 -0.27 0.00
OUTOKUMPU-AB___DRP 24206	17.06 0.18 -0.22	15.77 0.14 -0.34	15.32 0.20 -0.02	14.69 0.15 0.00	15.17 0.18 0.00	16.85 0.07 0.00	16.59 0.17 0.10	14.42 -0.05 3.17	14.79 -0.05 3.20	14.58 0.09 4.38	14.03 0.49 6.79	48.13 0.60 -25.15	51.57 0.53 -27.03	14.57 0.51 11.42	28.03 0.81 -0.05	30.44 0.91 -1.03	41.08 1.08 -9.96	31.15 0.91 -0.05	26.56 0.42 0.00	24.55 0.31 0.00	24.40 0.50 0.00	21.07 0.19 0.00	18.59 0.13 0.00	18.45 0.22 0.00
OXBOW____ 24026	16.83 -0.05 -0.22	15.57 -0.06 -0.34	15.14 0.02 -0.02	14.49 -0.06 0.00	14.96 -0.03 0.00	16.60 -0.18 0.00	16.34 -0.10 0.09	14.12 -0.34 3.19	14.46 -0.36 3.22	14.22 -0.23 4.41	13.62 0.14 6.86	30.91 0.22 -8.31	33.05 0.10 -8.93	14.02 0.08 11.54	27.54 0.33 -0.05	29.93 0.40 -1.03	40.58 0.54 -10.01	30.61 0.36 -0.05	26.12 -0.03 0.00	24.14 -0.10 0.00	24.00 0.10 0.00	20.74 -0.15 0.00	18.29 -0.17 0.00	18.18 -0.05 0.00
OXY_CHEM_DSASP 323612	16.52 -0.35 -0.22	15.29 -0.34 -0.34	14.90 -0.23 -0.02	14.21 -0.33 0.00	14.67 -0.32 0.00	16.30 -0.49 0.00	15.99 -0.46 0.07	13.51 -0.72 3.41	13.84 -0.76 3.44	13.47 -0.66 4.73	12.61 -0.37 7.36	12.51 -0.34 9.53	13.29 -0.48 10.24	12.54 -0.56 12.39	26.75 -0.38 0.04	27.65 -0.34 0.51	25.05 -0.24 4.74	29.73 -0.42 0.04	25.47 -0.68 0.00	23.58 -0.65 0.00	23.40 -0.50 0.00	20.26 -0.63 0.00	17.91 -0.55 0.00	17.82 -0.42 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.52 -0.35 -0.22	15.29 -0.34 -0.34	14.90 -0.23 -0.02	14.21 -0.33 0.00	14.67 -0.32 0.00	16.30 -0.49 0.00	15.99 -0.46 0.07	13.51 -0.72 3.41	13.84 -0.76 3.44	13.47 -0.66 4.73	12.61 -0.37 7.36	12.51 -0.34 9.53	13.29 -0.48 10.24	12.54 -0.56 12.39	26.75 -0.38 0.04	27.65 -0.34 0.51	25.05 -0.24 4.74	29.73 -0.42 0.04	25.47 -0.68 0.00	23.58 -0.65 0.00	23.40 -0.50 0.00	20.26 -0.63 0.00	17.91 -0.55 0.00	17.82 -0.42 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.06 2.01 -1.39	19.25 1.80 -2.16	17.03 1.80 -0.13	16.20 1.66 0.00	16.64 1.65 0.00	18.48 1.69 0.00	18.30 1.79 0.01	19.85 1.99 -0.20	20.40 2.06 -0.30	21.43 2.17 -0.40	22.81 2.26 -0.21	25.01 2.46 -0.17	26.72 2.62 -0.08	28.51 2.83 -0.20	30.16 2.99 -0.01	31.54 3.05 0.01	33.25 3.22 0.00	33.25 3.05 0.00	28.99 2.85 0.01	26.89 2.67 0.01	26.55 2.65 0.00	23.46 2.40 -0.17	20.94 2.23 -0.25	20.56 2.21 -0.12
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.22 2.18 -1.39	19.40 1.96 -2.16	17.17 1.93 -0.13	16.33 1.79 0.00	16.77 1.78 0.00	18.63 1.85 0.00	18.47 1.95 0.01	20.00 2.15 -0.20	20.58 2.24 -0.30	21.62 2.36 -0.40	23.03 2.48 -0.21	25.25 2.71 -0.17	27.01 2.90 -0.08	28.81 3.13 -0.20	30.46 3.29 -0.01	31.88 3.39 0.01	33.61 3.57 0.00	33.61 3.41 0.00	29.30 3.16 0.01	27.18 2.96 0.01	26.84 2.94 0.00	23.71 2.65 -0.17	21.15 2.44 -0.25	20.76 2.41 -0.12
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.41 0.52 -0.24	16.13 0.47 -0.37	15.63 0.50 -0.02	15.01 0.47 0.00	15.48 0.49 0.00	17.22 0.44 0.00	17.38 0.58 -0.27	35.15 0.35 -17.15	35.66 0.34 -17.28	43.13 0.49 -23.78	58.27 0.87 -37.06	63.19 1.03 -39.78	67.75 0.99 -42.75	88.66 0.99 -62.19	28.75 1.44 -0.14	32.71 1.59 -2.61	56.95 1.77 -25.15	31.96 1.63 -0.14	27.22 1.07 0.00	25.13 0.90 0.00	25.01 1.10 -0.01	21.60 0.71 0.00	19.07 0.61 0.00	18.93 0.69 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.89 1.82 -1.41	19.10 1.60 -2.21	16.80 1.57 -0.12	16.04 1.50 0.00	16.49 1.50 0.00	18.45 1.66 0.00	18.19 1.67 0.00	19.52 1.87 0.00	19.95 1.91 0.00	20.88 2.02 0.00	22.47 2.13 0.00	24.66 2.28 0.00	26.44 2.42 0.00	28.11 2.63 0.00	29.99 2.83 0.00	31.52 3.02 0.00	33.31 3.27 0.00	33.40 3.20 0.00	28.86 2.72 0.00	26.83 2.59 0.00	26.43 2.53 0.00	23.12 2.24 0.00	20.49 2.03 0.00	20.20 1.97 0.00
PEEKSKILL____ 23653	19.64 1.62 -1.36	18.84 1.42 -2.13	16.63 1.41 -0.12	15.87 1.32 0.00	16.31 1.32 0.00	18.24 1.46 0.00	18.01 1.49 0.00	19.29 1.64 0.00	19.73 1.70 0.00	20.65 1.79 0.00	22.19 1.85 0.00	24.39 2.01 0.00	26.15 2.14 0.00	27.80 2.32 0.00	29.61 2.45 0.00	31.09 2.59 0.00	32.80 2.76 0.00	32.88 2.69 0.00	28.52 2.38 0.00	26.47 2.23 0.00	26.10 2.20 0.00	22.87 1.99 0.00	20.30 1.85 0.00	20.06 1.82 0.00
PGE MADISON___WINDPWR 24146	18.38 1.30 -0.43	17.11 1.16 -0.67	16.26 1.12 -0.04	15.62 1.08 0.00	16.14 1.15 0.00	18.21 1.43 0.00	18.10 1.57 0.00	19.29 1.64 0.00	19.79 1.75 0.00	20.73 1.87 0.00	22.49 2.15 0.00	24.70 2.33 0.00	26.64 2.62 0.00	28.18 2.70 0.00	30.21 3.04 0.00	31.68 3.16 -0.02	33.66 3.39 -0.23	33.55 3.35 0.00	28.76 2.61 0.00	26.71 2.47 0.00	26.48 2.58 0.00	22.87 1.99 0.00	20.19 1.73 0.00	19.89 1.66 0.00
PIERCEFIELD___HYD 23852	15.77 -0.88 0.00	14.48 -0.81 0.00	14.28 -0.83 0.00	13.74 -0.80 0.00	14.21 -0.78 0.00	15.96 -0.82 0.00	15.73 -0.79 0.00	16.87 -0.78 0.00	17.32 -0.72 0.00	18.05 -0.81 0.00	19.48 -0.85 0.00	21.46 -0.92 0.00	23.08 -0.94 0.00	24.39 -1.10 0.00	25.81 -1.36 0.00	26.76 -1.74 0.00	28.17 -1.86 0.00	28.44 -1.75 0.00	24.55 -1.60 0.00	22.86 -1.38 0.00	22.71 -1.19 0.00	19.97 -0.92 0.00	17.55 -0.90 0.00	17.34 -0.89 0.00
PINELAWN_CC_1 323563	21.17 2.40 -2.12	20.41 2.16 -2.97	18.73 2.13 -1.49	16.62 1.99 -0.08	16.97 1.98 0.00	19.88 2.25 -0.85	19.73 2.28 -0.92	23.30 2.49 -3.16	25.22 2.54 -4.64	27.54 2.64 -6.04	26.36 2.70 -3.32	27.71 2.93 -2.40	28.53 3.12 -1.39	31.67 3.11 -3.07	33.71 3.34 -3.21	35.64 3.50 -3.64	39.17 3.72 -5.41	41.27 3.65 -7.42	35.30 3.29 -5.86	33.02 3.08 -5.71	31.26 2.99 -4.37	27.77 2.88 -4.00	24.84 2.73 -3.65	22.66 2.70 -1.72
PJM_GEN_HTP_PROXY 323702	19.97 1.93 -1.38	19.12 1.68 -2.15	16.90 1.68 -0.12	16.13 1.59 0.00	16.56 1.57 0.00	18.51 1.73 0.00	18.65 1.80 -0.32	19.50 1.98 0.12	20.64 2.06 -0.55	22.01 2.17 -0.98	23.00 2.28 -0.38	25.27 2.46 -0.44	26.72 2.62 -0.09	28.50 2.83 -0.19	30.14 2.96 -0.01	31.58 3.08 0.00	33.31 3.27 0.00	33.37 3.17 0.00	29.00 2.85 0.00	26.90 2.67 0.00	26.54 2.63 -0.01	23.41 2.36 -0.17	21.00 2.20 -0.35	20.54 2.19 -0.12

PJM_GEN_KEystone 24065	18.36 0.85 -0.85	17.38 0.76 -1.33	15.95 0.77 -0.07	15.27 0.73 0.00	15.71 0.72 0.00	17.52 0.74 0.00	17.68 0.79 -0.36	20.65 0.74 -2.26	21.40 0.74 -2.62	23.30 0.81 -3.62	26.32 0.94 -5.05	27.86 1.03 -4.45	29.92 1.06 -4.85	31.73 1.12 -5.13	29.46 1.38 -0.91	30.16 1.48 -0.18	33.41 1.62 -1.76	31.74 1.54 -0.01	27.40 1.25 0.00	25.40 1.16 0.00	25.10 1.19 0.00	21.90 1.00 -0.01	19.48 1.00 -0.03	19.30 1.06 -0.01
PJM_GEN_NEPTUNE_PROXY 323594	20.19 2.10 -1.43	19.36 1.86 -2.21	17.56 1.86 -0.60	16.37 1.74 -0.08	16.71 1.72 0.01	18.79 1.95 -0.06	18.89 1.98 -0.39	22.07 2.13 -2.29	24.42 2.18 -4.20	26.95 2.28 -5.80	25.94 2.30 -3.31	27.27 2.48 -2.40	28.02 2.62 -1.39	31.41 2.85 -3.07	33.44 3.07 -3.21	35.33 3.19 -3.64	38.84 3.39 -5.41	40.94 3.32 -7.42	34.98 2.98 -5.86	32.73 2.79 -5.71	30.97 2.70 -4.37	27.25 2.44 -3.92	24.28 2.33 -3.49	22.05 2.32 -1.50
PJM_GEN_VFT_PROXY 323633	19.97 1.93 -1.38	19.12 1.68 -2.15	16.90 1.68 -0.12	16.11 1.57 0.00	16.55 1.56 0.00	18.50 1.71 0.00	18.65 1.80 -0.32	19.48 1.94 0.11	20.61 2.00 -0.57	21.99 2.11 -1.02	22.93 2.20 -0.40	25.22 2.40 -0.45	26.63 2.52 -0.09	28.41 2.73 -0.20	30.04 2.85 -0.02	31.43 2.94 0.00	33.16 3.12 0.00	33.19 2.99 0.00	28.86 2.72 0.00	26.78 2.54 0.00	26.47 2.56 -0.01	23.36 2.30 -0.18	20.98 2.16 -0.36	20.51 2.15 -0.13
PLEASANTVLY__LBMP 24000	19.69 1.60 -1.43	18.93 1.41 -2.24	16.62 1.39 -0.12	15.87 1.32 0.00	16.31 1.32 0.00	18.26 1.48 0.00	18.01 1.49 0.00	19.27 1.62 0.00	19.70 1.66 0.00	20.62 1.75 0.00	22.14 1.81 0.00	24.32 1.95 0.00	26.08 2.07 0.00	27.73 2.24 0.00	29.53 2.36 0.00	31.01 2.51 0.00	32.68 2.64 0.00	32.79 2.60 0.00	28.47 2.33 0.00	26.42 2.18 0.00	26.03 2.13 0.00	22.81 1.92 0.00	20.23 1.77 0.00	20.00 1.77 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.81 1.76 -1.39	19.00 1.54 -2.17	16.75 1.53 -0.12	16.00 1.45 0.00	16.44 1.45 0.00	18.40 1.61 0.00	18.16 1.64 0.00	19.45 1.80 0.00	19.90 1.86 0.00	20.82 1.96 0.00	22.39 2.05 0.00	24.61 2.24 0.00	26.39 2.38 0.00	28.06 2.57 0.00	29.86 2.69 0.00	31.35 2.85 0.00	33.04 3.00 0.00	33.13 2.93 0.00	28.78 2.64 0.00	26.68 2.45 0.00	26.31 2.41 0.00	23.06 2.17 0.00	20.45 1.99 0.00	20.22 1.99 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.83 1.72 -1.46	19.08 1.51 -2.28	16.73 1.50 -0.13	15.97 1.43 0.00	16.42 1.42 0.00	18.38 1.60 0.00	18.10 1.57 0.00	19.38 1.73 0.00	19.81 1.77 0.00	20.71 1.85 0.00	22.27 1.93 0.00	24.48 2.10 0.00	26.25 2.23 0.00	27.96 2.47 0.00	29.78 2.61 0.00	31.26 2.76 0.00	32.98 2.95 0.00	33.10 2.90 0.00	28.71 2.56 0.00	26.64 2.40 0.00	26.22 2.32 0.00	22.95 2.07 0.00	20.34 1.88 0.00	20.11 1.88 0.00
POLETTI____ 23519	19.97 1.93 -1.38	19.14 1.70 -2.15	16.90 1.68 -0.12	16.13 1.59 0.00	16.56 1.57 0.00	18.51 1.73 0.00	18.34 1.82 0.00	19.85 1.99 -0.20	20.66 2.06 -0.57	22.05 2.17 -1.02	22.99 2.26 -0.40	25.29 2.46 -0.45	26.70 2.59 -0.09	28.49 2.80 -0.20	30.12 2.94 -0.02	31.55 3.05 0.00	33.25 3.22 0.00	33.31 3.11 0.00	29.00 2.85 0.00	26.88 2.64 0.00	26.56 2.65 -0.01	23.44 2.38 -0.18	21.04 2.21 -0.36	20.55 2.19 -0.13
PORT_JEFF_3 23555	20.74 2.41 -1.67	19.99 2.23 -2.47	18.23 2.22 -0.91	16.75 2.12 -0.08	17.06 2.07 0.00	19.49 2.37 -0.33	19.25 2.36 -0.36	23.05 2.60 -2.81	24.97 2.58 -4.35	27.39 2.64 -5.88	26.31 2.66 -3.31	27.67 2.89 -2.40	28.41 3.00 -1.39	31.85 3.29 -3.07	34.02 3.64 -3.21	35.87 3.73 -3.64	39.41 3.96 -5.41	41.49 3.87 -7.42	35.53 3.53 -5.86	33.36 3.42 -5.71	31.45 3.18 -4.37	27.67 2.84 -3.94	24.80 2.79 -3.55	22.53 2.72 -1.57
PORT_JEFF_4 23616	20.74 2.41 -1.67	19.99 2.23 -2.47	18.23 2.22 -0.91	16.75 2.12 -0.08	17.06 2.07 0.00	19.49 2.37 -0.33	19.25 2.36 -0.36	23.05 2.60 -2.81	24.97 2.58 -4.35	27.39 2.64 -5.88	26.31 2.66 -3.31	27.67 2.89 -2.40	28.41 3.00 -1.39	31.85 3.29 -3.07	34.02 3.64 -3.21	35.87 3.73 -3.64	39.41 3.96 -5.41	41.49 3.87 -7.42	35.53 3.53 -5.86	33.36 3.42 -5.71	31.45 3.18 -4.37	27.67 2.84 -3.94	24.80 2.79 -3.55	22.53 2.72 -1.57
PORT_JEFF_IC 23713	20.82 2.48 -1.68	20.05 2.28 -2.49	18.29 2.27 -0.92	16.79 2.17 -0.08	17.10 2.11 0.00	19.55 2.42 -0.35	19.32 2.41 -0.38	23.13 2.67 -2.82	25.03 2.63 -4.36	27.47 2.72 -5.89	26.41 2.77 -3.31	27.78 3.00 -2.40	28.57 3.17 -1.39	32.02 3.47 -3.07	34.21 3.83 -3.21	35.96 3.82 -3.64	39.50 4.05 -5.41	41.61 3.99 -7.42	35.61 3.61 -5.86	33.53 3.59 -5.71	31.62 3.35 -4.37	27.80 2.96 -3.95	24.87 2.86 -3.55	22.60 2.79 -1.58
PPL PILGRIM_ST_GT1 24216	20.92 2.53 -1.73	20.12 2.29 -2.54	18.37 2.28 -0.99	16.77 2.15 -0.08	17.10 2.11 0.00	19.61 2.42 -0.40	19.41 2.45 -0.44	23.17 2.67 -2.85	25.12 2.69 -4.39	27.56 2.79 -5.91	26.56 2.91 -3.31	27.94 3.16 -2.40	28.74 3.34 -1.39	32.20 3.64 -3.07	34.37 4.00 -3.21	36.33 4.19 -3.64	39.89 4.44 -5.41	42.00 4.38 -7.42	35.92 3.92 -5.86	33.60 3.66 -5.71	31.76 3.49 -4.37	27.93 3.09 -3.95	24.92 2.90 -3.56	22.67 2.84 -1.60
PPL PILGRIM_ST_GT2 24217	20.92 2.53 -1.73	20.12 2.29 -2.54	18.37 2.28 -0.99	16.77 2.15 -0.08	17.10 2.11 0.00	19.61 2.42 -0.40	19.41 2.45 -0.44	23.17 2.67 -2.85	25.12 2.69 -4.39	27.56 2.79 -5.91	26.56 2.91 -3.31	27.94 3.16 -2.40	28.74 3.34 -1.39	32.20 3.64 -3.07	34.37 4.00 -3.21	36.33 4.19 -3.64	39.89 4.44 -5.41	42.00 4.38 -7.42	35.92 3.92 -5.86	33.60 3.66 -5.71	31.76 3.49 -4.37	27.93 3.09 -3.95	24.92 2.90 -3.56	22.67 2.84 -1.60
PPL_SHRM_GT3 24213	20.59 2.27 -1.67	19.94 2.17 -2.48	18.19 2.18 -0.91	16.77 2.15 -0.08	17.03 2.04 0.00	19.49 2.37 -0.34	19.19 2.30 -0.37	23.00 2.54 -2.81	24.79 2.40 -4.36	27.22 2.47 -5.89	26.21 2.56 -3.31	27.58 2.80 -2.40	28.36 2.95 -1.39	31.82 3.26 -3.07	33.99 3.61 -3.21	36.04 3.90 -3.64	39.50 4.05 -5.41	41.58 3.95 -7.42	35.74 3.74 -5.86	33.48 3.54 -5.71	31.45 3.18 -4.37	27.63 2.80 -3.95	24.69 2.68 -3.55	22.38 2.57 -1.58
PPL_SHRM_GT4 24214	20.59 2.27 -1.67	19.94 2.17 -2.48	18.19 2.18 -0.91	16.77 2.15 -0.08	17.03 2.04 0.00	19.49 2.37 -0.34	19.19 2.30 -0.37	23.00 2.54 -2.81	24.79 2.40 -4.36	27.22 2.47 -5.89	26.21 2.56 -3.31	27.58 2.80 -2.40	28.36 2.95 -1.39	31.82 3.26 -3.07	33.99 3.61 -3.21	36.04 3.90 -3.64	39.50 4.05 -5.41	41.58 3.95 -7.42	35.74 3.74 -5.86	33.48 3.54 -5.71	31.45 3.18 -4.37	27.63 2.80 -3.95	24.69 2.68 -3.55	22.38 2.57 -1.58
PROJECT__ORANGE 1 24174	16.78 0.00 -0.12	15.48 0.00 -0.19	15.12 0.00 -0.01	14.56 0.01 0.00	15.01 0.02 0.00	16.79 0.00 0.00	16.59 0.07 0.00	17.67 0.02 0.00	18.07 0.04 0.00	18.96 0.09 0.00	20.52 0.18 0.00	22.60 0.22 0.00	24.28 0.26 0.00	25.74 0.25 0.00	27.52 0.35 0.00	28.87 0.37 0.00	30.43 0.39 0.00	30.56 0.36 0.00	26.33 0.18 0.00	24.38 0.15 0.00	24.09 0.19 0.00	20.99 0.10 0.00	18.53 0.07 0.00	18.29 0.05 0.00

PROJECT___ORANGE 2 24166	16.78 0.00 -0.12	15.48 0.00 -0.19	15.12 0.00 -0.01	14.56 0.01 0.00	15.01 0.02 0.00	16.79 0.00 0.00	16.59 0.07 0.00	17.67 0.02 0.00	18.07 0.04 0.00	18.96 0.09 0.00	20.52 0.18 0.00	22.60 0.22 0.00	24.28 0.26 0.00	25.74 0.25 0.00	27.52 0.35 0.00	28.87 0.37 0.00	30.43 0.39 0.00	30.56 0.36 0.00	26.33 0.18 0.00	24.38 0.15 0.00	24.09 0.19 0.00	20.99 0.10 0.00	18.53 0.07 0.00	18.29 0.05 0.00
PYRITES___HYD 24023	15.89 -0.77 0.00	14.57 -0.72 0.00	14.37 -0.74 0.00	13.82 -0.73 0.00	14.30 -0.69 0.00	16.10 -0.69 0.00	15.88 -0.64 0.00	17.03 -0.62 0.00	17.48 -0.56 0.00	18.22 -0.64 0.00	19.68 -0.65 0.00	21.66 -0.72 0.00	23.32 -0.70 0.00	24.62 -0.87 0.00	26.14 -1.03 0.00	27.16 -1.34 0.00	28.60 -1.44 0.00	28.87 -1.33 0.00	24.89 -1.25 0.00	23.15 -1.09 0.00	22.97 -0.93 0.00	20.13 -0.75 0.00	17.70 -0.76 0.00	17.47 -0.77 0.00
RAMAPO___LBMP 323565	19.50 1.52 -1.33	18.69 1.33 -2.07	16.53 1.31 -0.11	15.79 1.25 0.00	16.23 1.24 0.00	18.16 1.38 0.00	17.91 1.39 0.00	19.17 1.52 0.00	19.61 1.57 0.00	20.50 1.64 0.00	22.04 1.71 0.00	24.23 1.86 0.00	25.99 1.97 0.00	27.63 2.14 0.00	29.48 2.31 0.00	30.92 2.42 0.00	32.62 2.58 0.00	32.70 2.50 0.00	28.39 2.25 0.00	26.32 2.08 0.00	25.93 2.03 0.00	22.72 1.84 0.00	20.21 1.75 0.00	19.97 1.73 0.00
RANKINE____ 23646	17.29 0.40 -0.23	16.00 0.35 -0.36	15.50 0.38 -0.02	14.89 0.35 0.00	15.38 0.39 0.00	17.09 0.30 0.00	17.29 0.41 -0.35	40.08 0.19 -22.23	40.64 0.20 -22.40	50.03 0.34 -30.83	69.11 0.73 -48.04	75.16 0.87 -51.91	80.62 0.82 -55.79	107.22 0.79 -80.95	28.34 1.11 -0.05	30.96 1.22 -1.24	43.42 1.38 -12.00	31.49 1.24 -0.05	26.88 0.73 0.00	24.84 0.61 0.00	24.69 0.79 -0.01	21.34 0.46 0.00	18.85 0.39 0.00	18.71 0.47 0.00
RAVENSWOOD_GT2_1 24244	19.98 1.95 -1.38	19.15 1.71 -2.15	16.92 1.69 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.34 1.82 0.00	19.85 1.99 -0.21	20.68 2.06 -0.58	22.08 2.17 -1.05	23.02 2.28 -0.41	25.33 2.48 -0.47	26.75 2.64 -0.10	28.52 2.83 -0.21	30.17 2.99 -0.02	31.60 3.11 0.00	33.31 3.27 0.00	33.37 3.17 0.00	29.02 2.88 0.00	26.93 2.69 0.00	26.58 2.68 -0.01	23.47 2.40 -0.18	21.07 2.23 -0.37	20.57 2.21 -0.13
RAVENSWOOD_GT2_2 24245	19.98 1.95 -1.38	19.15 1.71 -2.15	16.92 1.69 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.34 1.82 0.00	19.85 1.99 -0.21	20.68 2.06 -0.58	22.08 2.17 -1.05	23.02 2.28 -0.41	25.33 2.48 -0.47	26.75 2.64 -0.10	28.52 2.83 -0.21	30.17 2.99 -0.02	31.60 3.11 0.00	33.31 3.27 0.00	33.37 3.17 0.00	29.02 2.88 0.00	26.93 2.69 0.00	26.58 2.68 -0.01	23.47 2.40 -0.18	21.07 2.23 -0.37	20.57 2.21 -0.13
RAVENSWOOD_GT2_3 24246	20.00 1.96 -1.38	19.17 1.73 -2.15	16.93 1.71 -0.12	16.16 1.61 0.00	16.60 1.60 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.87 2.01 -0.21	20.70 2.07 -0.58	22.10 2.19 -1.05	23.04 2.30 -0.41	25.35 2.51 -0.47	26.78 2.67 -0.10	28.57 2.88 -0.21	30.20 3.02 -0.02	31.63 3.13 0.00	33.34 3.30 0.00	33.40 3.20 0.00	29.05 2.90 0.00	26.95 2.71 0.00	26.61 2.70 -0.01	23.49 2.42 -0.18	21.07 2.23 -0.37	20.59 2.22 -0.13
RAVENSWOOD_GT2_4 24247	20.00 1.96 -1.38	19.17 1.73 -2.15	16.93 1.71 -0.12	16.16 1.61 0.00	16.60 1.60 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.87 2.01 -0.21	20.70 2.07 -0.58	22.10 2.19 -1.05	23.04 2.30 -0.41	25.35 2.51 -0.47	26.78 2.67 -0.10	28.57 2.88 -0.21	30.20 3.02 -0.02	31.63 3.13 0.00	33.34 3.30 0.00	33.40 3.20 0.00	29.05 2.90 0.00	26.95 2.71 0.00	26.61 2.70 -0.01	23.49 2.42 -0.18	21.07 2.23 -0.37	20.59 2.22 -0.13
RAVENSWOOD_GT3_1 24248	19.98 1.95 -1.38	19.15 1.71 -2.15	16.92 1.69 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.34 1.82 0.00	19.85 1.99 -0.21	20.68 2.06 -0.58	22.08 2.17 -1.05	23.02 2.28 -0.41	25.33 2.48 -0.47	26.75 2.64 -0.10	28.54 2.85 -0.21	30.17 2.99 -0.02	31.60 3.11 0.00	33.31 3.27 0.00	33.37 3.17 0.00	29.02 2.88 0.00	26.93 2.69 0.00	26.58 2.68 -0.01	23.47 2.40 -0.18	21.07 2.23 -0.37	20.57 2.21 -0.13
RAVENSWOOD_GT3_2 24249	19.98 1.95 -1.38	19.15 1.71 -2.15	16.92 1.69 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.34 1.82 0.00	19.85 1.99 -0.21	20.68 2.06 -0.58	22.08 2.17 -1.05	23.02 2.28 -0.41	25.33 2.48 -0.47	26.75 2.64 -0.10	28.54 2.85 -0.21	30.17 2.99 -0.02	31.60 3.11 0.00	33.31 3.27 0.00	33.37 3.17 0.00	29.02 2.88 0.00	26.93 2.69 0.00	26.58 2.68 -0.01	23.47 2.40 -0.18	21.07 2.23 -0.37	20.57 2.21 -0.13
RAVENSWOOD_GT3_3 24250	20.02 1.98 -1.38	19.18 1.74 -2.15	16.95 1.72 -0.12	16.16 1.61 0.00	16.61 1.62 0.00	18.56 1.78 0.00	18.38 1.85 0.00	19.89 2.03 -0.21	20.71 2.09 -0.58	22.12 2.21 -1.05	23.06 2.32 -0.41	25.37 2.53 -0.47	26.80 2.69 -0.10	28.59 2.90 -0.21	30.23 3.04 -0.02	31.66 3.16 0.00	33.37 3.33 0.00	33.43 3.23 0.00	29.07 2.93 0.00	26.97 2.74 0.00	26.63 2.72 -0.01	23.51 2.44 -0.18	21.08 2.25 -0.37	20.61 2.24 -0.13
RAVENSWOOD_GT3_4 24251	20.02 1.98 -1.38	19.18 1.74 -2.15	16.95 1.72 -0.12	16.16 1.61 0.00	16.61 1.62 0.00	18.56 1.78 0.00	18.38 1.85 0.00	19.89 2.03 -0.21	20.71 2.09 -0.58	22.12 2.21 -1.05	23.06 2.32 -0.41	25.37 2.53 -0.47	26.80 2.69 -0.10	28.59 2.90 -0.21	30.23 3.04 -0.02	31.66 3.16 0.00	33.37 3.33 0.00	33.43 3.23 0.00	29.07 2.93 0.00	26.97 2.74 0.00	26.63 2.72 -0.01	23.51 2.44 -0.18	21.08 2.25 -0.37	20.61 2.24 -0.13
RAVENSWOOD_GT_1 23729	20.09 2.05 -1.39	19.24 1.79 -2.16	17.00 1.77 -0.13	16.20 1.66 0.00	16.64 1.65 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.94 2.08 -0.21	20.79 2.16 -0.58	22.19 2.28 -1.05	27.74 2.40 -5.01	28.12 2.59 -3.15	27.35 2.76 -0.57	29.31 2.98 -0.84	30.61 3.12 -0.32	31.82 3.22 -0.10	33.43 3.39 0.00	33.46 3.26 0.00	29.29 3.01 -0.14	27.47 2.79 -0.45	27.72 2.79 -1.02	24.52 2.51 -1.12	23.35 2.33 -2.57	21.92 2.30 -1.39
RAVENSWOOD_GT_10 24258	19.98 1.95 -1.38	19.15 1.71 -2.15	16.92 1.69 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.34 1.82 0.00	19.85 1.99 -0.21	20.68 2.06 -0.58	22.08 2.17 -1.05	22.64 2.28 -0.02	25.14 2.48 -0.28	26.73 2.62 -0.10	28.52 2.83 -0.21	30.17 2.99 -0.02	31.60 3.11 0.00	33.31 3.27 0.00	33.37 3.17 0.00	29.02 2.88 0.00	26.93 2.69 0.00	26.58 2.68 -0.01	23.47 2.40 -0.18	21.04 2.21 -0.37	20.46 2.21 -0.02
RAVENSWOOD_GT_11 24259	19.98 1.95 -1.38	19.15 1.71 -2.15	16.92 1.69 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.34 1.82 0.00	19.85 1.99 -0.21	20.68 2.06 -0.58	22.08 2.17 -1.05	22.64 2.28 -0.02	25.14 2.48 -0.28	26.73 2.62 -0.10	28.52 2.83 -0.21	30.17 2.99 -0.02	31.60 3.11 0.00	33.31 3.27 0.00	33.37 3.17 0.00	29.02 2.88 0.00	26.93 2.69 0.00	26.58 2.68 -0.01	23.47 2.40 -0.18	21.04 2.21 -0.37	20.46 2.21 -0.02



RAVENSWOOD_GT_4 24252	19.98 1.95 -1.37	19.13 1.70 -2.15	16.90 1.68 -0.11	16.13 1.59 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.34 1.82 0.00	19.85 1.99 -0.21	20.68 2.06 -0.58	22.08 2.17 -1.05	20.65 2.26 1.94	24.52 2.46 0.32	27.09 2.62 -0.46	29.00 2.83 -0.69	30.41 2.99 -0.25	31.68 3.11 -0.08	33.31 3.27 0.00	33.37 3.17 0.00	29.13 2.88 -0.10	27.24 2.67 -0.34	27.33 2.65 -0.78	24.17 2.38 -0.90	22.61 2.21 -1.94	19.81 2.19 0.61
RAVENSWOOD_GT_5 24254	19.98 1.95 -1.37	19.13 1.70 -2.15	16.90 1.68 -0.11	16.13 1.59 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.34 1.82 0.00	19.85 1.99 -0.21	20.68 2.06 -0.58	22.08 2.17 -1.05	20.65 2.26 1.94	24.52 2.46 0.32	27.09 2.62 -0.46	29.00 2.83 -0.69	30.41 2.99 -0.25	31.68 3.11 -0.08	33.31 3.27 0.00	33.37 3.17 0.00	29.13 2.88 -0.10	27.24 2.67 -0.34	27.33 2.65 -0.78	24.17 2.38 -0.90	22.61 2.21 -1.94	19.81 2.19 0.61
RAVENSWOOD_GT_6 24253	19.98 1.95 -1.37	19.13 1.70 -2.15	16.90 1.68 -0.11	16.13 1.59 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.34 1.82 0.00	19.85 1.99 -0.21	20.68 2.06 -0.58	22.08 2.17 -1.05	20.65 2.26 1.94	24.52 2.46 0.32	27.09 2.62 -0.46	29.00 2.83 -0.69	30.41 2.99 -0.25	31.68 3.11 -0.08	33.31 3.27 0.00	33.37 3.17 0.00	29.13 2.88 -0.10	27.24 2.67 -0.34	27.33 2.65 -0.78	24.17 2.38 -0.90	22.61 2.21 -1.94	19.81 2.19 0.61
RAVENSWOOD_GT_7 24255	19.98 1.95 -1.37	19.13 1.70 -2.15	16.90 1.68 -0.11	16.13 1.59 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.34 1.82 0.00	19.85 1.99 -0.21	20.68 2.06 -0.58	22.08 2.17 -1.05	20.65 2.26 1.94	24.52 2.46 0.32	27.09 2.62 -0.46	29.00 2.83 -0.69	30.41 2.99 -0.25	31.68 3.11 -0.08	33.31 3.27 0.00	33.37 3.17 0.00	29.13 2.88 -0.10	27.24 2.67 -0.34	27.33 2.65 -0.78	24.17 2.38 -0.90	22.61 2.21 -1.94	19.81 2.19 0.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.98 1.95 -1.38	19.15 1.71 -2.15	16.92 1.69 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.34 1.82 0.00	19.85 1.99 -0.21	20.68 2.06 -0.58	22.08 2.17 -1.05	22.64 2.28 -0.02	25.14 2.48 -0.28	26.73 2.62 -0.10	28.52 2.83 -0.21	30.17 2.99 -0.02	31.60 3.11 0.00	33.31 3.27 0.00	33.37 3.17 0.00	29.02 2.88 0.00	26.93 2.69 0.00	26.58 2.68 -0.01	23.47 2.40 -0.18	21.04 2.21 -0.37	20.46 2.21 -0.02
RAVENSWOOD_GT_9 24257	19.98 1.95 -1.38	19.15 1.71 -2.15	16.92 1.69 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.34 1.82 0.00	19.85 1.99 -0.21	20.68 2.06 -0.58	22.08 2.17 -1.05	22.64 2.28 -0.02	25.14 2.48 -0.28	26.73 2.62 -0.10	28.52 2.83 -0.21	30.17 2.99 -0.02	31.60 3.11 0.00	33.31 3.27 0.00	33.37 3.17 0.00	29.02 2.88 0.00	26.93 2.69 0.00	26.58 2.68 -0.01	23.47 2.40 -0.18	21.04 2.21 -0.37	20.46 2.21 -0.02
RAVENSWOOD___1 23533	20.07 2.03 -1.39	19.22 1.77 -2.16	17.00 1.77 -0.13	16.20 1.66 0.00	16.64 1.65 0.00	18.55 1.76 0.00	18.39 1.87 0.00	19.94 2.08 -0.21	20.77 2.15 -0.58	22.18 2.26 -1.05	26.93 2.36 -4.23	27.26 2.57 -2.31	26.85 2.74 -0.10	28.64 2.95 -0.21	30.28 3.10 -0.02	31.69 3.19 0.00	33.37 3.33 0.00	33.43 3.23 0.00	29.12 2.98 0.00	27.00 2.76 0.00	26.68 2.77 -0.01	23.55 2.48 -0.18	21.21 2.31 -0.44	21.77 2.30 -1.24
RAVENSWOOD___2 23534	20.04 2.00 -1.39	19.19 1.74 -2.16	16.97 1.74 -0.13	16.17 1.63 0.00	16.61 1.62 0.00	18.51 1.73 0.00	18.36 1.83 0.00	19.89 2.03 -0.21	20.73 2.11 -0.58	22.08 2.17 -1.05	26.79 2.24 -4.22	27.10 2.42 -2.31	26.68 2.57 -0.10	28.47 2.78 -0.21	30.06 2.88 -0.02	31.43 2.94 0.00	33.10 3.07 0.00	33.16 2.96 0.00	28.94 2.80 0.00	26.86 2.62 0.00	26.56 2.65 -0.01	23.51 2.44 -0.18	21.17 2.27 -0.44	21.71 2.24 -1.23
RAVENSWOOD___3 23535	19.98 1.95 -1.38	19.15 1.71 -2.15	16.92 1.69 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.53 1.75 0.00	18.34 1.82 0.00	19.85 1.99 -0.21	20.70 2.07 -0.58	22.08 2.17 -1.05	23.02 2.28 -0.41	25.33 2.48 -0.47	26.75 2.64 -0.10	28.54 2.85 -0.21	30.17 2.99 -0.02	31.60 3.11 0.00	33.31 3.27 0.00	33.37 3.17 0.00	29.02 2.88 0.00	26.93 2.69 0.00	26.58 2.68 -0.01	23.47 2.40 -0.18	21.07 2.23 -0.37	20.57 2.21 -0.13
RAVENSWOOD___4 23820	20.06 2.01 -1.38	19.22 1.77 -2.16	16.98 1.75 -0.12	16.19 1.64 0.00	16.62 1.63 0.00	18.55 1.76 0.00	18.38 1.85 0.00	19.92 2.06 -0.21	20.75 2.13 -0.58	22.16 2.24 -1.05	26.13 2.34 -3.45	26.41 2.55 -1.48	26.36 2.71 0.37	27.99 2.93 0.42	29.95 3.07 0.29	31.56 3.16 0.10	33.34 3.30 0.00	33.40 3.20 0.00	28.96 2.95 0.14	26.53 2.74 0.44	25.66 2.75 0.99	22.62 2.48 0.75	19.10 2.29 1.65	21.60 2.28 -1.09
RCPL_TRUST___DRP 24196	19.98 1.95 -1.38	19.15 1.71 -2.15	16.92 1.69 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.86 2.01 -0.20	20.68 2.09 -0.55	22.05 2.21 -0.98	23.04 2.32 -0.38	25.34 2.53 -0.44	26.80 2.69 -0.09	28.56 2.88 -0.19	30.20 3.02 -0.01	31.63 3.13 0.00	33.37 3.33 0.00	33.43 3.23 0.00	29.05 2.90 0.00	26.93 2.69 0.00	26.58 2.68 -0.01	23.46 2.40 -0.17	21.04 2.23 -0.35	20.56 2.21 -0.12
RENSSELAER___COGEN 23796	19.59 1.17 -1.77	19.12 1.07 -2.76	16.32 1.06 -0.15	15.56 1.02 0.00	16.01 1.02 0.00	17.96 1.17 0.00	17.52 0.99 0.00	18.76 1.11 0.00	19.03 0.99 0.00	19.86 1.00 0.00	21.29 0.96 0.00	23.39 1.01 0.00	25.07 1.06 0.00	26.66 1.17 0.00	28.34 1.17 0.00	29.78 1.28 0.00	31.36 1.32 0.00	31.46 1.27 0.00	27.40 1.25 0.00	25.40 1.16 0.00	25.02 1.12 0.00	21.91 1.02 0.00	19.34 0.89 0.00	19.15 0.91 0.00
REVERE_CPPR_DRP 24186	17.31 0.62 -0.04	15.88 0.53 -0.06	15.62 0.51 0.00	15.04 0.49 0.00	15.53 0.54 0.00	17.47 0.69 0.00	17.27 0.74 0.00	18.42 0.78 0.00	18.89 0.85 0.00	19.77 0.91 0.00	21.37 1.04 0.00	23.50 1.12 0.00	25.29 1.27 0.00	26.81 1.32 0.00	28.63 1.47 0.00	30.03 1.54 0.00	31.69 1.65 0.00	31.83 1.63 0.00	27.43 1.28 0.00	25.45 1.21 0.00	25.19 1.29 0.00	21.87 0.98 0.00	19.29 0.83 0.00	19.00 0.77 0.00
RIVERBAY____ 323610	20.22 2.18 -1.39	19.40 1.96 -2.16	17.17 1.93 -0.13	16.33 1.79 0.00	16.77 1.78 0.00	18.63 1.85 0.00	18.47 1.95 0.01	20.00 2.15 -0.20	20.58 2.24 -0.30	21.62 2.36 -0.40	23.03 2.48 -0.21	25.25 2.71 -0.17	27.01 2.90 -0.08	28.81 3.13 -0.20	30.46 3.29 -0.01	31.88 3.39 0.01	33.61 3.57 0.00	33.61 3.41 0.00	29.30 3.16 0.01	27.18 2.96 0.01	26.84 2.94 0.00	23.71 2.65 -0.17	21.15 2.44 -0.25	20.76 2.41 -0.12
ROCHESTER_9_IC 23652	16.93 0.10 -0.17	15.57 0.02 -0.27	15.18 0.06 -0.01	14.60 0.06 0.00	15.07 0.08 0.00	16.79 0.00 0.00	16.60 0.08 0.01	17.79 0.00 -0.14	17.70 0.02 0.36	18.44 0.08 0.49	19.89 0.32 0.77	23.31 0.52 -0.42	25.04 0.58 -0.45	24.74 0.56 1.30	27.87 0.71 0.00	29.26 0.77 0.01	30.86 0.93 0.11	31.01 0.82 0.00	26.62 0.47 0.00	24.60 0.36 0.00	24.33 0.43 0.00	21.09 0.21 0.00	18.64 0.18 0.00	18.43 0.20 0.00

ROSETON___1 23587	19.55 1.52 -1.38	18.79 1.35 -2.16	16.56 1.33 -0.12	15.81 1.26 0.00	16.25 1.26 0.00	18.20 1.41 0.00	17.93 1.40 0.00	19.20 1.55 0.00	19.63 1.59 0.00	20.52 1.66 0.00	22.06 1.73 0.00	24.23 1.86 0.00	25.99 1.97 0.00	27.63 2.14 0.00	29.42 2.25 0.00	30.89 2.39 0.00	32.56 2.52 0.00	32.67 2.48 0.00	28.37 2.22 0.00	26.32 2.08 0.00	25.93 2.03 0.00	22.72 1.84 0.00	20.16 1.70 0.00	19.93 1.70 0.00
ROSETON___2 23588	19.55 1.52 -1.38	18.79 1.35 -2.16	16.56 1.33 -0.12	15.81 1.26 0.00	16.25 1.26 0.00	18.20 1.41 0.00	17.93 1.40 0.00	19.20 1.55 0.00	19.63 1.59 0.00	20.52 1.66 0.00	22.06 1.73 0.00	24.23 1.86 0.00	25.99 1.97 0.00	27.63 2.14 0.00	29.42 2.25 0.00	30.89 2.39 0.00	32.56 2.52 0.00	32.67 2.48 0.00	28.37 2.22 0.00	26.32 2.08 0.00	25.93 2.03 0.00	22.72 1.84 0.00	20.16 1.70 0.00	19.93 1.70 0.00
RUSSELL___1 23602	17.03 0.20 -0.17	15.65 0.09 -0.27	15.26 0.14 -0.01	14.66 0.12 0.00	15.13 0.13 0.00	16.87 0.08 0.00	16.68 0.17 0.01	17.90 0.11 -0.15	17.79 0.11 0.36	18.56 0.19 0.49	20.02 0.45 0.76	23.48 0.67 -0.43	25.25 0.77 -0.46	24.96 0.76 1.29	28.09 0.92 0.00	29.46 0.97 0.01	31.10 1.17 0.11	31.25 1.06 0.00	26.82 0.68 0.00	24.79 0.56 0.00	24.50 0.60 0.00	21.24 0.35 0.00	18.77 0.31 0.00	18.54 0.31 0.00
RUSSELL___2 23532	17.03 0.20 -0.17	15.65 0.09 -0.27	15.26 0.14 -0.01	14.66 0.12 0.00	15.13 0.13 0.00	16.87 0.08 0.00	16.68 0.17 0.01	17.90 0.11 -0.15	17.79 0.11 0.36	18.56 0.19 0.49	20.02 0.45 0.76	23.48 0.67 -0.43	25.25 0.77 -0.46	24.96 0.76 1.29	28.09 0.92 0.00	29.46 0.97 0.01	31.10 1.17 0.11	31.25 1.06 0.00	26.82 0.68 0.00	24.79 0.56 0.00	24.50 0.60 0.00	21.24 0.35 0.00	18.77 0.31 0.00	18.54 0.31 0.00
RUSSELL___3 23549	17.03 0.20 -0.17	15.65 0.09 -0.27	15.26 0.14 -0.01	14.66 0.12 0.00	15.13 0.13 0.00	16.87 0.08 0.00	16.68 0.17 0.01	17.90 0.11 -0.15	17.79 0.11 0.36	18.56 0.19 0.49	20.02 0.45 0.76	23.48 0.67 -0.43	25.25 0.77 -0.46	24.96 0.76 1.29	28.09 0.92 0.00	29.46 0.97 0.01	31.10 1.17 0.11	31.25 1.06 0.00	26.82 0.68 0.00	24.79 0.56 0.00	24.50 0.60 0.00	21.24 0.35 0.00	18.77 0.31 0.00	18.54 0.31 0.00
RUSSELL___4 23556	17.03 0.20 -0.17	15.65 0.09 -0.27	15.26 0.14 -0.01	14.66 0.12 0.00	15.13 0.13 0.00	16.87 0.08 0.00	16.68 0.17 0.01	17.90 0.11 -0.15	17.79 0.11 0.36	18.56 0.19 0.49	20.02 0.45 0.76	23.48 0.67 -0.43	25.25 0.77 -0.46	24.96 0.76 1.29	28.09 0.92 0.00	29.46 0.97 0.01	31.10 1.17 0.11	31.25 1.06 0.00	26.82 0.68 0.00	24.79 0.56 0.00	24.50 0.60 0.00	21.24 0.35 0.00	18.77 0.31 0.00	18.54 0.31 0.00
RUSSELL___STATION 23914	17.03 0.20 -0.17	15.65 0.09 -0.27	15.26 0.14 -0.01	14.66 0.12 0.00	15.13 0.13 0.00	16.87 0.08 0.00	16.68 0.17 0.01	17.90 0.11 -0.15	17.79 0.11 0.36	18.56 0.19 0.49	20.02 0.45 0.76	23.48 0.67 -0.43	25.25 0.77 -0.46	24.96 0.76 1.29	28.09 0.92 0.00	29.46 0.97 0.01	31.10 1.17 0.11	31.25 1.06 0.00	26.82 0.68 0.00	24.79 0.56 0.00	24.50 0.60 0.00	21.24 0.35 0.00	18.77 0.31 0.00	18.54 0.31 0.00
S SALMON___HYD 24043	16.72 -0.03 -0.09	15.40 -0.03 -0.14	15.08 -0.03 -0.01	14.51 -0.03 0.00	14.98 -0.01 0.00	16.80 0.02 0.00	16.59 0.07 0.00	17.68 0.04 0.00	18.11 0.07 0.00	18.98 0.11 0.00	20.52 0.18 0.00	22.60 0.22 0.00	24.31 0.29 0.00	25.74 0.25 0.00	27.41 0.24 0.00	28.70 0.20 0.00	30.28 0.24 0.00	30.41 0.21 0.00	26.22 0.08 0.00	24.36 0.12 0.00	24.16 0.26 0.00	21.03 0.15 0.00	18.55 0.09 0.00	18.27 0.04 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.98 0.10 -0.22	15.71 0.08 -0.35	15.26 0.14 -0.02	14.65 0.10 0.00	15.13 0.13 0.00	16.80 0.02 0.00	16.95 0.08 -0.34	39.02 -0.14 -21.51	39.55 -0.16 -21.67	48.67 -0.02 -29.83	67.15 0.32 -46.49	73.02 0.42 -50.22	78.32 0.34 -53.97	104.12 0.31 -78.33	27.75 0.54 -0.04	30.30 0.63 -1.17	42.30 0.75 -11.51	30.84 0.60 -0.04	26.35 0.21 0.00	24.36 0.12 0.00	24.21 0.31 0.00	20.95 0.06 0.00	18.50 0.04 0.00	18.38 0.15 0.00
SELKIRK___I 23801	19.50 1.10 -1.74	19.02 1.01 -2.72	16.25 1.00 -0.15	15.50 0.96 0.00	15.95 0.96 0.00	17.88 1.09 0.00	17.48 0.96 0.00	18.71 1.06 0.00	19.03 0.99 0.00	19.86 1.00 0.00	21.31 0.98 0.00	23.43 1.05 0.00	25.10 1.08 0.00	26.71 1.22 0.00	28.39 1.22 0.00	29.84 1.34 0.00	31.42 1.38 0.00	31.52 1.33 0.00	27.43 1.28 0.00	25.45 1.21 0.00	25.07 1.17 0.00	21.95 1.06 0.00	19.40 0.94 0.00	19.18 0.95 0.00
SELKIRK___II 23799	19.50 1.10 -1.74	19.01 0.99 -2.72	16.25 1.00 -0.15	15.50 0.96 0.00	15.95 0.96 0.00	17.88 1.09 0.00	17.48 0.96 0.00	18.71 1.06 0.00	19.03 0.99 0.00	19.86 1.00 0.00	21.31 0.98 0.00	23.43 1.05 0.00	25.10 1.08 0.00	26.68 1.20 0.00	28.39 1.22 0.00	29.81 1.31 0.00	31.42 1.38 0.00	31.52 1.33 0.00	27.43 1.28 0.00	25.45 1.21 0.00	25.07 1.17 0.00	21.95 1.06 0.00	19.38 0.92 0.00	19.18 0.95 0.00
SENECA OSWGO___HYD 24041	16.62 -0.15 -0.11	15.33 -0.12 -0.17	14.99 -0.12 -0.01	14.44 -0.10 0.00	14.89 -0.10 0.00	16.65 -0.13 0.00	16.44 -0.08 0.00	17.51 -0.14 0.00	17.91 -0.13 0.00	18.77 -0.09 0.00	20.29 -0.04 0.00	22.35 -0.02 0.00	24.02 0.00 0.00	25.46 -0.03 0.00	27.20 0.03 0.00	28.53 0.03 0.00	30.10 0.06 0.00	30.23 0.03 0.00	26.07 -0.08 0.00	24.16 -0.07 0.00	23.88 -0.02 0.00	20.80 -0.08 0.00	18.37 -0.09 0.00	18.13 -0.11 0.00
SENECA___ENERGY 23797	16.81 -0.03 -0.18	15.52 -0.05 -0.28	15.08 -0.05 -0.02	14.50 -0.04 0.00	14.96 -0.03 0.00	16.75 -0.03 0.00	16.58 0.05 0.00	17.63 -0.02 0.00	18.02 -0.02 0.00	18.90 0.04 0.00	20.48 0.14 0.00	22.62 0.25 0.00	24.28 0.26 0.00	25.74 0.25 0.00	27.58 0.41 0.00	28.95 0.45 0.00	30.55 0.51 0.00	30.68 0.48 0.00	26.38 0.23 0.00	24.43 0.19 0.00	24.16 0.26 0.00	20.99 0.10 0.00	18.53 0.07 0.00	18.31 0.07 0.00
SHOEMAKER___GT 23640	19.23 1.32 -1.26	18.42 1.16 -1.97	16.35 1.13 -0.11	15.62 1.08 0.00	16.08 1.09 0.00	18.01 1.22 0.00	17.72 1.19 0.00	18.96 1.31 0.00	19.37 1.33 0.00	20.28 1.42 0.00	21.80 1.46 0.00	23.97 1.59 0.00	25.70 1.68 0.00	27.34 1.86 0.00	29.15 1.98 0.00	30.58 2.08 0.00	32.26 2.22 0.00	32.37 2.18 0.00	28.08 1.93 0.00	26.03 1.79 0.00	25.64 1.74 0.00	22.45 1.57 0.00	19.94 1.48 0.00	19.69 1.46 0.00
SHOREHAM_IC_1 23715	20.59 2.27 -1.67	19.94 2.17 -2.48	18.19 2.18 -0.91	16.77 2.15 -0.08	17.03 2.04 0.00	19.49 2.37 -0.34	19.19 2.30 -0.37	23.00 2.54 -2.81	24.79 2.40 -4.36	27.22 2.47 -5.89	26.21 2.56 -3.31	27.58 2.80 -2.40	28.36 2.95 -1.39	31.82 3.26 -3.07	33.99 3.61 -3.21	36.04 3.90 -3.64	39.50 4.05 -5.41	41.58 3.95 -7.42	35.74 3.74 -5.86	33.48 3.54 -5.71	31.45 3.18 -4.37	27.63 2.80 -3.95	24.69 2.68 -3.55	22.38 2.57 -1.58

SHOREHAM_IC_2 23716	20.59 2.27 -1.67	19.94 2.17 -2.48	18.19 2.18 -0.91	16.77 2.15 -0.08	17.03 2.04 0.00	19.49 2.37 -0.34	19.19 2.30 -0.37	23.00 2.54 -2.81	24.79 2.40 -4.36	27.22 2.47 -5.89	26.21 2.56 -3.31	27.58 2.80 -2.40	28.36 2.95 -1.39	31.82 3.26 -3.07	33.99 3.61 -3.21	36.04 3.90 -3.64	39.50 4.05 -5.41	41.58 3.95 -7.42	35.74 3.74 -5.86	33.48 3.54 -5.71	31.45 3.18 -4.37	27.63 2.80 -3.95	24.69 2.68 -3.55	22.38 2.57 -1.58
SISSONVILLE____ 23735	15.77 -0.88 0.00	14.48 -0.81 0.00	14.28 -0.83 0.00	13.74 -0.80 0.00	14.21 -0.78 0.00	15.96 -0.82 0.00	15.73 -0.79 0.00	16.87 -0.78 0.00	17.32 -0.72 0.00	18.05 -0.81 0.00	19.48 -0.85 0.00	21.46 -0.92 0.00	23.08 -0.94 0.00	24.39 -1.10 0.00	25.81 -1.36 0.00	26.76 -1.74 0.00	28.17 -1.86 0.00	28.44 -1.75 0.00	24.55 -1.60 0.00	22.86 -1.38 0.00	22.71 -1.19 0.00	19.97 -0.92 0.00	17.55 -0.90 0.00	17.34 -0.89 0.00
SITHE_IND_GS1 24169	16.33 -0.42 -0.09	15.06 -0.37 -0.14	14.77 -0.35 -0.01	14.22 -0.32 0.00	14.66 -0.33 0.00	16.38 -0.40 0.00	16.16 -0.36 0.00	17.19 -0.46 0.00	17.59 -0.45 0.00	18.41 -0.45 0.00	19.89 -0.45 0.00	21.91 -0.47 0.00	23.51 -0.51 0.00	24.95 -0.54 0.00	26.62 -0.54 0.00	27.93 -0.57 0.00	29.47 -0.57 0.00	29.59 -0.60 0.00	25.54 -0.60 0.00	23.68 -0.56 0.00	23.37 -0.53 0.00	20.38 -0.50 0.00	18.02 -0.44 0.00	17.80 -0.44 0.00
SITHE_IND_GS2 24170	16.33 -0.42 -0.09	15.06 -0.37 -0.14	14.77 -0.35 -0.01	14.22 -0.32 0.00	14.66 -0.33 0.00	16.38 -0.40 0.00	16.16 -0.36 0.00	17.19 -0.46 0.00	17.59 -0.45 0.00	18.41 -0.45 0.00	19.89 -0.45 0.00	21.91 -0.47 0.00	23.51 -0.51 0.00	24.95 -0.54 0.00	26.62 -0.54 0.00	27.93 -0.57 0.00	29.47 -0.57 0.00	29.59 -0.60 0.00	25.54 -0.60 0.00	23.68 -0.56 0.00	23.37 -0.53 0.00	20.38 -0.50 0.00	18.02 -0.44 0.00	17.80 -0.44 0.00
SITHE_IND_GS3 24171	16.33 -0.42 -0.09	15.06 -0.37 -0.14	14.77 -0.35 -0.01	14.22 -0.32 0.00	14.66 -0.33 0.00	16.38 -0.40 0.00	16.16 -0.36 0.00	17.19 -0.46 0.00	17.59 -0.45 0.00	18.41 -0.45 0.00	19.89 -0.45 0.00	21.91 -0.47 0.00	23.51 -0.51 0.00	24.95 -0.54 0.00	26.62 -0.54 0.00	27.93 -0.57 0.00	29.47 -0.57 0.00	29.59 -0.60 0.00	25.54 -0.60 0.00	23.68 -0.56 0.00	23.37 -0.53 0.00	20.38 -0.50 0.00	18.02 -0.44 0.00	17.80 -0.44 0.00
SITHE_IND_GS4 24172	16.33 -0.42 -0.09	15.06 -0.37 -0.14	14.77 -0.35 -0.01	14.22 -0.32 0.00	14.66 -0.33 0.00	16.38 -0.40 0.00	16.16 -0.36 0.00	17.19 -0.46 0.00	17.59 -0.45 0.00	18.41 -0.45 0.00	19.89 -0.45 0.00	21.91 -0.47 0.00	23.51 -0.51 0.00	24.95 -0.54 0.00	26.62 -0.54 0.00	27.93 -0.57 0.00	29.47 -0.57 0.00	29.59 -0.60 0.00	25.54 -0.60 0.00	23.68 -0.56 0.00	23.37 -0.53 0.00	20.38 -0.50 0.00	18.02 -0.44 0.00	17.80 -0.44 0.00
SITHE____BATAVIA 24024	17.07 0.22 -0.20	15.71 0.11 -0.31	15.31 0.18 -0.02	14.73 0.19 0.00	15.22 0.23 0.00	16.89 0.10 0.00	16.72 0.25 0.05	15.40 0.14 2.39	15.77 0.14 2.41	15.79 0.24 3.31	15.79 0.61 5.16	21.65 0.83 1.55	23.21 0.86 1.67	17.68 0.87 8.67	28.22 1.06 0.01	29.57 1.14 0.07	30.79 1.35 0.60	31.36 1.18 0.01	26.82 0.68 0.00	24.79 0.56 0.00	24.56 0.67 0.01	21.24 0.35 0.00	18.75 0.29 0.00	18.58 0.35 0.00
SITHE____INDEPEND 23800	16.33 -0.42 -0.09	15.06 -0.37 -0.14	14.77 -0.35 -0.01	14.22 -0.32 0.00	14.66 -0.33 0.00	16.38 -0.40 0.00	16.16 -0.36 0.00	17.19 -0.46 0.00	17.59 -0.45 0.00	18.41 -0.45 0.00	19.89 -0.45 0.00	21.91 -0.47 0.00	23.51 -0.51 0.00	24.95 -0.54 0.00	26.62 -0.54 0.00	27.93 -0.57 0.00	29.47 -0.57 0.00	29.59 -0.60 0.00	25.54 -0.60 0.00	23.68 -0.56 0.00	23.37 -0.53 0.00	20.38 -0.50 0.00	18.02 -0.44 0.00	17.80 -0.44 0.00
SITHE____MASSENA 23902	15.74 -0.92 0.00	14.45 -0.84 0.00	14.26 -0.85 0.00	13.71 -0.83 0.00	14.18 -0.81 0.00	15.88 -0.91 0.00	15.65 -0.88 0.00	16.77 -0.88 0.00	17.17 -0.87 0.00	17.92 -0.94 0.00	19.32 -1.02 0.00	21.30 -1.07 0.00	22.86 -1.15 0.00	24.19 -1.30 0.00	25.73 -1.44 0.00	26.90 -1.60 0.00	28.36 -1.68 0.00	28.63 -1.57 0.00	24.73 -1.41 0.00	22.93 -1.31 0.00	22.61 -1.29 0.00	19.84 -1.04 0.00	17.48 -0.98 0.00	17.27 -0.97 0.00
SITHE____OGDNSBRG 24021	15.83 -0.83 0.00	14.52 -0.76 0.00	14.32 -0.79 0.00	13.77 -0.77 0.00	14.26 -0.73 0.00	16.03 -0.76 0.00	15.82 -0.71 0.00	16.94 -0.71 0.00	17.39 -0.65 0.00	18.11 -0.76 0.00	19.56 -0.77 0.00	21.53 -0.85 0.00	23.18 -0.84 0.00	24.46 -1.02 0.00	26.00 -1.17 0.00	27.10 -1.40 0.00	28.57 -1.47 0.00	28.84 -1.36 0.00	24.86 -1.28 0.00	23.10 -1.14 0.00	22.87 -1.03 0.00	20.05 -0.84 0.00	17.63 -0.83 0.00	17.41 -0.82 0.00
SITHE____STERLING 23777	17.23 0.52 -0.05	15.83 0.46 -0.08	15.56 0.45 0.00	14.97 0.42 0.00	15.46 0.47 0.00	17.36 0.57 0.00	17.15 0.63 0.00	18.30 0.65 0.00	18.74 0.70 0.00	19.63 0.77 0.00	21.23 0.89 0.00	23.34 0.96 0.00	25.12 1.11 0.00	26.63 1.15 0.00	28.47 1.30 0.00	29.87 1.37 0.00	31.48 1.44 0.00	31.62 1.42 0.00	27.24 1.10 0.00	25.28 1.04 0.00	25.00 1.10 0.00	21.72 0.84 0.00	19.16 0.70 0.00	18.89 0.66 0.00
SOUTH CAIRO____GT 23612	19.84 1.68 -1.50	19.10 1.47 -2.35	16.67 1.44 -0.13	15.93 1.38 0.00	16.38 1.39 0.00	18.36 1.58 0.00	17.98 1.45 0.00	19.22 1.57 0.00	19.63 1.59 0.00	20.50 1.64 0.00	22.04 1.71 0.00	24.23 1.86 0.00	26.03 2.02 0.00	27.75 2.27 0.00	29.59 2.42 0.00	31.12 2.62 0.00	32.80 2.76 0.00	32.92 2.72 0.00	28.55 2.40 0.00	26.47 2.23 0.00	25.98 2.08 0.00	22.72 1.84 0.00	20.06 1.61 0.00	19.86 1.62 0.00
SOUTH HAMPTN____IC 23720	21.32 3.00 -1.67	20.60 2.84 -2.47	18.84 2.82 -0.91	17.34 2.72 -0.08	17.63 2.64 0.00	20.14 3.02 -0.33	19.86 2.97 -0.36	23.77 3.32 -2.81	25.69 3.30 -4.35	28.24 3.49 -5.89	27.39 3.74 -3.31	28.97 4.18 -2.40	29.87 4.47 -1.39	33.45 4.89 -3.07	35.81 5.43 -3.21	37.95 5.81 -3.64	41.54 6.10 -5.41	43.66 6.04 -7.42	37.44 5.44 -5.86	35.03 5.09 -5.71	32.95 4.69 -4.37	28.88 4.05 -3.94	25.72 3.71 -3.55	23.33 3.52 -1.58
SOUTHOLD____IC 23719	21.77 3.45 -1.67	21.00 3.24 -2.47	19.22 3.20 -0.91	17.69 3.07 -0.08	17.97 2.98 0.00	20.56 3.44 -0.33	20.28 3.39 -0.36	24.25 3.80 -2.81	26.25 3.86 -4.35	28.90 4.15 -5.89	28.22 4.58 -3.31	29.95 5.17 -2.40	30.98 5.57 -1.39	34.65 6.09 -3.07	37.14 6.77 -3.21	39.38 7.24 -3.64	43.08 7.63 -5.41	45.20 7.58 -7.42	38.70 6.69 -5.86	36.20 6.25 -5.71	34.05 5.78 -4.37	29.74 4.91 -3.94	26.42 4.41 -3.55	23.95 4.14 -1.58
ST LAWRENCE____ 23600	15.76 -0.90 0.00	14.46 -0.83 0.00	14.28 -0.83 0.00	13.74 -0.80 0.00	14.18 -0.81 0.00	15.90 -0.89 0.00	15.65 -0.88 0.00	16.75 -0.90 0.00	17.16 -0.88 0.00	17.88 -0.98 0.00	19.30 -1.04 0.00	21.26 -1.12 0.00	22.82 -1.20 0.00	24.16 -1.33 0.00	25.73 -1.44 0.00	26.93 -1.57 0.00	28.38 -1.65 0.00	28.63 -1.57 0.00	24.76 -1.39 0.00	22.95 -1.29 0.00	22.63 -1.27 0.00	19.82 -1.06 0.00	17.48 -0.98 0.00	17.27 -0.97 0.00

STATION 5_MISC_HYD 23604	16.93 0.10 -0.17	15.57 0.02 -0.27	15.18 0.06 -0.01	14.60 0.06 0.00	15.07 0.08 0.00	16.79 0.00 0.00	16.60 0.08 0.01	17.79 0.00 -0.14	17.70 0.02 0.36	18.44 0.08 0.49	19.89 0.32 0.77	23.31 0.52 -0.42	25.04 0.58 -0.45	24.74 0.56 1.30	27.87 0.71 0.00	29.26 0.77 0.01	30.86 0.93 0.11	31.01 0.82 0.00	26.62 0.47 0.00	24.60 0.36 0.00	24.33 0.43 0.00	21.09 0.21 0.00	18.64 0.18 0.00	18.43 0.20 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.96 0.13 -0.17	15.61 0.06 -0.27	15.21 0.09 -0.01	14.63 0.09 0.00	15.10 0.11 0.00	16.85 0.07 0.00	16.69 0.17 0.00	17.76 0.11 0.00	18.17 0.13 0.00	19.03 0.17 0.00	20.70 0.37 0.00	22.91 0.54 0.00	24.64 0.62 0.00	26.12 0.64 0.00	27.96 0.79 0.00	29.32 0.83 0.00	31.00 0.96 0.00	31.10 0.91 0.00	26.70 0.55 0.00	24.70 0.46 0.00	24.42 0.53 0.00	21.18 0.29 0.00	18.72 0.26 0.00	18.49 0.26 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.78 -0.05 -0.17	15.44 -0.11 -0.26	15.06 -0.06 -0.01	14.47 -0.07 0.00	14.93 -0.06 0.00	16.65 -0.13 0.00	16.48 -0.05 0.00	17.63 -0.14 -0.12	18.04 -0.13 -0.12	18.98 -0.06 -0.17	20.76 0.16 -0.27	23.05 0.31 -0.36	24.78 0.38 -0.38	26.28 0.36 -0.44	27.66 0.49 0.00	29.00 0.51 0.01	30.59 0.66 0.11	30.74 0.54 0.00	26.41 0.26 0.00	24.41 0.17 0.00	24.11 0.21 0.00	20.93 0.04 0.00	18.48 0.02 0.00	18.27 0.04 0.00
STEEL___WIND 323596	17.31 0.42 -0.23	16.01 0.37 -0.36	15.52 0.39 -0.02	14.91 0.36 0.00	15.40 0.40 0.00	17.10 0.32 0.00	17.33 0.45 -0.35	40.09 0.21 -22.23	40.65 0.22 -22.40	50.05 0.36 -30.83	69.13 0.75 -48.04	75.19 0.90 -51.91	80.64 0.84 -55.79	107.27 0.84 -80.95	28.36 1.14 -0.05	30.99 1.25 -1.24	43.48 1.44 -12.00	31.55 1.30 -0.05	26.90 0.76 0.00	24.89 0.65 0.00	24.74 0.84 -0.01	21.37 0.48 0.00	18.86 0.41 0.00	18.73 0.49 0.00
STEBEN_REC_LFGE 323667	17.61 0.65 -0.30	16.33 0.57 -0.47	15.72 0.59 -0.03	15.10 0.55 0.00	15.59 0.60 0.00	17.41 0.62 0.00	17.36 0.79 -0.04	21.05 0.71 -2.69	21.47 0.72 -2.71	23.48 0.89 -3.73	27.35 1.20 -5.81	29.51 1.43 -5.70	31.63 1.49 -6.12	36.80 1.53 -9.78	29.27 2.09 -0.01	31.06 2.25 -0.31	35.52 2.43 -3.05	32.57 2.36 -0.01	27.82 1.67 0.00	25.72 1.48 0.00	25.55 1.65 0.00	22.08 1.19 0.00	19.47 1.01 0.00	19.25 1.02 0.00
STONY___BROOK 24151	20.82 2.48 -1.68	20.06 2.28 -2.49	18.29 2.25 -0.93	16.76 2.14 -0.08	17.09 2.10 0.00	19.54 2.40 -0.35	19.32 2.41 -0.38	23.13 2.67 -2.82	25.05 2.65 -4.36	27.51 2.75 -5.89	26.45 2.81 -3.31	27.82 3.04 -2.40	28.65 3.24 -1.39	32.10 3.54 -3.07	34.29 3.91 -3.21	36.13 3.99 -3.64	39.65 4.20 -5.41	41.76 4.14 -7.42	35.74 3.74 -5.86	33.58 3.63 -5.71	31.66 3.39 -4.37	27.82 2.99 -3.95	24.89 2.88 -3.55	22.62 2.81 -1.58
STURGEON_POOL_HYD 23609	19.57 1.50 -1.41	18.80 1.31 -2.20	16.53 1.30 -0.12	15.78 1.24 0.00	16.22 1.23 0.00	18.14 1.36 0.00	17.86 1.34 0.00	19.11 1.46 0.00	19.53 1.50 0.00	20.45 1.58 0.00	21.98 1.65 0.00	24.14 1.77 0.00	25.91 1.90 0.00	27.57 2.09 0.00	29.37 2.20 0.00	30.83 2.34 0.00	32.53 2.49 0.00	32.61 2.42 0.00	28.31 2.17 0.00	26.25 2.01 0.00	25.86 1.96 0.00	22.64 1.75 0.00	20.10 1.64 0.00	19.88 1.64 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.38 1.43 -1.29	18.57 1.27 -2.01	16.46 1.24 -0.11	15.72 1.18 0.00	16.17 1.18 0.00	18.11 1.33 0.00	17.83 1.31 0.00	19.08 1.43 0.00	19.52 1.48 0.00	20.41 1.55 0.00	21.96 1.63 0.00	24.12 1.75 0.00	25.89 1.87 0.00	27.52 2.04 0.00	29.37 2.20 0.00	30.80 2.31 0.00	32.50 2.46 0.00	32.61 2.42 0.00	28.29 2.14 0.00	26.22 1.99 0.00	25.83 1.94 0.00	22.62 1.73 0.00	20.10 1.64 0.00	19.86 1.62 0.00
SYNERGY___BIOGAS 323694	17.07 0.22 -0.20	15.71 0.11 -0.31	15.31 0.18 -0.02	14.73 0.19 0.00	15.22 0.23 0.00	16.89 0.10 0.00	16.72 0.25 0.05	15.40 0.14 2.39	15.77 0.14 2.41	15.79 0.24 3.31	15.79 0.61 5.16	21.65 0.83 1.55	23.21 0.86 1.67	17.68 0.87 8.67	28.22 1.06 0.01	29.57 1.14 0.07	30.79 1.35 0.60	31.36 1.18 0.01	26.82 0.68 0.00	24.79 0.56 0.00	24.56 0.67 0.01	21.24 0.35 0.00	18.75 0.29 0.00	18.58 0.35 0.00
SYRACUSE___ENERGY_ST1 323597	16.89 0.08 -0.15	15.59 0.08 -0.23	15.20 0.08 -0.01	14.62 0.07 0.00	15.07 0.08 0.00	16.87 0.08 0.00	16.66 0.13 0.00	17.76 0.11 0.00	18.20 0.16 0.00	19.09 0.23 0.00	20.62 0.28 0.00	22.73 0.36 0.00	24.42 0.41 0.00	25.89 0.41 0.00	27.68 0.51 0.00	29.04 0.54 0.00	30.61 0.57 0.00	30.68 0.48 0.00	26.46 0.31 0.00	24.50 0.27 0.00	24.21 0.31 0.00	21.09 0.21 0.00	18.62 0.17 0.00	18.36 0.13 0.00
SYRACUSE___ENERGY_ST2 323598	16.89 0.08 -0.15	15.59 0.08 -0.23	15.20 0.08 -0.01	14.62 0.07 0.00	15.07 0.08 0.00	16.87 0.08 0.00	16.66 0.13 0.00	17.76 0.11 0.00	18.20 0.16 0.00	19.09 0.23 0.00	20.62 0.28 0.00	22.73 0.36 0.00	24.42 0.41 0.00	25.89 0.41 0.00	27.68 0.51 0.00	29.04 0.54 0.00	30.61 0.57 0.00	30.68 0.48 0.00	26.46 0.31 0.00	24.50 0.27 0.00	24.21 0.31 0.00	21.09 0.21 0.00	18.62 0.17 0.00	18.36 0.13 0.00
SYRACUSE___POWER 24017	16.89 0.08 -0.15	15.59 0.08 -0.23	15.20 0.08 -0.01	14.62 0.07 0.00	15.07 0.08 0.00	16.87 0.08 0.00	16.66 0.13 0.00	17.76 0.11 0.00	18.18 0.14 0.00	19.05 0.19 0.00	20.60 0.26 0.00	22.71 0.34 0.00	24.40 0.38 0.00	25.87 0.38 0.00	27.66 0.49 0.00	29.01 0.51 0.00	30.58 0.54 0.00	30.71 0.51 0.00	26.46 0.31 0.00	24.50 0.27 0.00	24.21 0.31 0.00	21.09 0.21 0.00	18.62 0.17 0.00	18.38 0.15 0.00
TRIGEN___CC 323695	22.40 2.07 -3.68	21.82 1.83 -4.70	20.46 1.81 -3.54	16.33 1.70 -0.08	16.70 1.69 -0.01	21.34 1.91 -2.64	21.35 1.95 -2.87	24.11 2.08 -4.38	25.81 2.15 -5.63	27.68 2.24 -6.57	25.97 2.30 -3.34	27.27 2.48 -2.40	28.05 2.64 -1.39	31.41 2.85 -3.07	33.42 3.04 -3.21	35.33 3.19 -3.64	38.84 3.39 -5.41	40.91 3.29 -7.42	34.98 2.98 -5.86	32.71 2.76 -5.71	30.97 2.70 -4.37	27.48 2.42 -4.18	24.77 2.29 -4.02	22.76 2.28 -2.24
UNION___PROCESSING_DRP 323587	16.88 0.05 -0.17	15.54 -0.02 -0.27	15.15 0.03 -0.01	14.56 0.01 0.00	15.02 0.03 0.00	16.75 -0.03 0.00	16.57 0.05 0.01	17.80 -0.04 -0.19	17.67 -0.04 0.33	18.45 0.04 0.45	19.90 0.26 0.70	23.36 0.45 -0.54	25.10 0.51 -0.58	24.77 0.48 1.20	27.79 0.63 0.00	29.15 0.66 0.00	30.85 0.81 0.00	30.92 0.72 0.00	26.51 0.37 0.00	24.53 0.29 0.00	24.26 0.36 0.00	21.03 0.15 0.00	18.59 0.13 0.00	18.38 0.15 0.00
UPPER HUDSON___HYD 24058	20.03 1.48 -1.89	19.53 1.30 -2.95	16.55 1.28 -0.16	15.78 1.24 0.00	16.25 1.26 0.00	18.31 1.53 0.00	18.06 1.54 0.00	19.36 1.71 0.00	19.84 1.80 0.00	20.80 1.94 0.00	22.10 1.77 0.00	24.32 1.95 0.00	26.08 2.07 0.00	27.70 2.22 0.00	29.31 2.15 0.00	30.83 2.34 0.00	32.62 2.58 0.00	32.55 2.36 0.00	28.66 2.51 0.00	26.59 2.35 0.00	26.34 2.44 0.00	22.97 2.09 0.00	20.16 1.70 0.00	19.86 1.62 0.00

UPPER RAQUET___HYD 24056	15.77 -0.88 0.00	14.48 -0.81 0.00	14.28 -0.83 0.00	13.74 -0.80 0.00	14.21 -0.78 0.00	15.96 -0.82 0.00	15.73 -0.79 0.00	16.87 -0.78 0.00	17.32 -0.72 0.00	18.05 -0.81 0.00	19.48 -0.85 0.00	21.46 -0.92 0.00	23.08 -0.94 0.00	24.39 -1.10 0.00	25.81 -1.36 0.00	26.76 -1.74 0.00	28.17 -1.86 0.00	28.44 -1.75 0.00	24.55 -1.60 0.00	22.86 -1.38 0.00	22.71 -1.19 0.00	19.97 -0.92 0.00	17.55 -0.90 0.00	17.34 -0.89 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.40 1.15 -0.59	17.23 1.02 -0.92	16.17 1.01 -0.05	15.50 0.96 0.00	15.99 1.00 0.00	17.93 1.14 0.00	17.70 1.17 0.00	18.94 1.29 0.00	19.39 1.35 0.00	20.29 1.43 0.00	21.90 1.57 0.00	24.06 1.68 0.00	25.87 1.85 0.00	27.42 1.94 0.00	29.29 2.12 0.00	30.74 2.22 -0.02	32.53 2.34 -0.15	32.52 2.33 0.00	28.11 1.96 0.00	26.13 1.89 0.00	25.83 1.94 0.00	22.47 1.59 0.00	19.88 1.42 0.00	19.62 1.39 0.00
VISCHER___FERRY HYD 24020	19.84 1.35 -1.84	19.38 1.22 -2.87	16.47 1.21 -0.16	15.72 1.18 0.00	16.17 1.18 0.00	18.16 1.38 0.00	17.85 1.32 0.00	19.11 1.46 0.00	19.50 1.46 0.00	20.39 1.53 0.00	21.80 1.46 0.00	23.94 1.57 0.00	25.65 1.63 0.00	27.32 1.84 0.00	29.02 1.85 0.00	30.52 2.02 0.00	32.20 2.16 0.00	32.28 2.08 0.00	28.16 2.01 0.00	26.10 1.87 0.00	25.72 1.82 0.00	22.49 1.61 0.00	19.81 1.35 0.00	19.62 1.39 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.62 1.63 -1.33	18.80 1.44 -2.08	16.64 1.42 -0.11	15.88 1.34 0.00	16.32 1.33 0.00	18.26 1.48 0.00	18.03 1.50 0.00	19.27 1.62 0.00	19.73 1.70 0.00	20.65 1.79 0.00	22.20 1.87 0.00	24.41 2.04 0.00	26.20 2.19 0.00	27.88 2.39 0.00	29.72 2.55 0.00	31.21 2.71 0.00	32.89 2.86 0.00	33.01 2.81 0.00	28.63 2.49 0.00	26.54 2.30 0.00	26.15 2.25 0.00	22.89 2.01 0.00	20.34 1.88 0.00	20.09 1.86 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.98 1.95 -1.38	19.15 1.71 -2.15	16.92 1.69 -0.12	16.14 1.60 0.00	16.58 1.59 0.00	18.55 1.76 0.00	18.36 1.83 0.00	19.86 2.01 -0.20	20.68 2.09 -0.55	22.05 2.21 -0.98	23.04 2.32 -0.38	25.34 2.53 -0.44	26.80 2.69 -0.09	28.56 2.88 -0.19	30.20 3.02 -0.01	31.63 3.13 0.00	33.37 3.33 0.00	33.43 3.23 0.00	29.05 2.90 0.00	26.93 2.69 0.00	26.58 2.68 -0.01	23.46 2.40 -0.17	21.04 2.23 -0.35	20.56 2.21 -0.12
WADING RIVER_IC_1 23522	20.57 2.25 -1.67	19.95 2.19 -2.47	18.20 2.19 -0.90	16.79 2.17 -0.08	17.02 2.04 0.00	19.50 2.38 -0.33	19.18 2.30 -0.36	23.01 2.56 -2.81	24.79 2.40 -4.35	27.22 2.47 -5.88	26.23 2.58 -3.31	27.60 2.82 -2.40	28.38 2.98 -1.39	31.85 3.29 -3.07	34.04 3.67 -3.21	36.10 3.96 -3.64	39.56 4.12 -5.41	41.61 3.99 -7.42	35.79 3.79 -5.86	33.53 3.59 -5.71	31.47 3.20 -4.37	27.65 2.82 -3.94	24.68 2.68 -3.55	22.38 2.57 -1.57
WADING RIVER_IC_2 23547	20.57 2.25 -1.67	19.95 2.19 -2.47	18.20 2.19 -0.90	16.79 2.17 -0.08	17.02 2.04 0.00	19.50 2.38 -0.33	19.18 2.30 -0.36	23.01 2.56 -2.81	24.79 2.40 -4.35	27.22 2.47 -5.88	26.23 2.58 -3.31	27.60 2.82 -2.40	28.38 2.98 -1.39	31.85 3.29 -3.07	34.04 3.67 -3.21	36.10 3.96 -3.64	39.56 4.12 -5.41	41.61 3.99 -7.42	35.79 3.79 -5.86	33.53 3.59 -5.71	31.47 3.20 -4.37	27.65 2.82 -3.94	24.68 2.68 -3.55	22.38 2.57 -1.57
WADING RIVER_IC_3 23601	20.57 2.25 -1.67	19.95 2.19 -2.47	18.20 2.19 -0.90	16.79 2.17 -0.08	17.02 2.04 0.00	19.50 2.38 -0.33	19.18 2.30 -0.36	23.01 2.56 -2.81	24.79 2.40 -4.35	27.22 2.47 -5.88	26.23 2.58 -3.31	27.60 2.82 -2.40	28.38 2.98 -1.39	31.85 3.29 -3.07	34.04 3.67 -3.21	36.10 3.96 -3.64	39.56 4.12 -5.41	41.61 3.99 -7.42	35.79 3.79 -5.86	33.53 3.59 -5.71	31.47 3.20 -4.37	27.65 2.82 -3.94	24.68 2.68 -3.55	22.38 2.57 -1.57
WALDEN___HYDRO 24148	19.54 1.53 -1.35	18.74 1.35 -2.11	16.54 1.31 -0.12	15.79 1.25 0.00	16.25 1.26 0.00	18.18 1.39 0.00	17.93 1.40 0.00	19.17 1.52 0.00	19.63 1.59 0.00	20.52 1.66 0.00	22.08 1.75 0.00	24.28 1.90 0.00	26.06 2.04 0.00	27.73 2.24 0.00	29.59 2.42 0.00	31.06 2.57 0.00	32.77 2.73 0.00	32.88 2.69 0.00	28.50 2.35 0.00	26.42 2.18 0.00	26.00 2.10 0.00	22.77 1.88 0.00	20.21 1.75 0.00	19.98 1.75 0.00
WARRENSBURG____ 23737	20.03 1.48 -1.89	19.53 1.30 -2.95	16.55 1.28 -0.16	15.78 1.24 0.00	16.25 1.26 0.00	18.31 1.53 0.00	18.06 1.54 0.00	19.36 1.71 0.00	19.84 1.80 0.00	20.80 1.94 0.00	22.10 1.77 0.00	24.32 1.95 0.00	26.08 2.07 0.00	27.70 2.22 0.00	29.31 2.15 0.00	30.83 2.34 0.00	32.62 2.58 0.00	32.55 2.36 0.00	28.66 2.51 0.00	26.59 2.35 0.00	26.34 2.44 0.00	22.97 2.09 0.00	20.16 1.70 0.00	19.86 1.62 0.00
WATERSIDE___6 8 9 23538	20.06 2.01 -1.38	19.22 1.77 -2.16	16.98 1.75 -0.12	16.19 1.64 0.00	16.62 1.63 0.00	18.55 1.76 0.00	18.38 1.85 0.00	19.92 2.06 -0.21	20.75 2.13 -0.58	22.16 2.24 -1.05	26.13 2.34 -3.45	26.41 2.55 -1.48	26.36 2.71 0.37	27.99 2.93 0.42	29.95 3.07 0.29	31.56 3.16 0.10	33.34 3.30 0.00	33.40 3.20 0.00	28.96 2.95 0.14	26.53 2.74 0.44	25.66 2.75 0.99	22.62 2.48 0.75	19.10 2.29 1.65	21.60 2.28 -1.09
WDELAWARE___HYD 323627	18.98 1.08 -1.24	18.15 0.92 -1.94	16.10 0.89 -0.11	15.39 0.84 0.00	15.84 0.85 0.00	17.74 0.96 0.00	17.47 0.94 0.00	18.67 1.02 0.00	19.14 1.10 0.00	20.01 1.15 0.00	21.56 1.22 0.00	23.70 1.32 0.00	25.46 1.44 0.00	27.09 1.61 0.00	28.88 1.71 0.00	30.35 1.85 0.00	32.02 1.98 0.00	32.13 1.93 0.00	27.84 1.70 0.00	25.81 1.57 0.00	25.41 1.51 0.00	22.22 1.34 0.00	19.71 1.26 0.00	19.47 1.24 0.00
WEST BABYLON___IC 23714	21.39 2.62 -2.12	20.61 2.35 -2.97	18.93 2.33 -1.49	16.80 2.18 -0.08	17.15 2.16 0.00	20.10 2.47 -0.85	19.95 2.50 -0.92	23.53 2.72 -3.16	25.45 2.78 -4.64	27.80 2.90 -6.04	26.66 3.01 -3.32	28.07 3.29 -2.40	28.89 3.48 -1.39	32.28 3.72 -3.07	34.42 4.05 -3.21	36.39 4.25 -3.64	39.95 4.50 -5.41	42.06 4.44 -7.42	35.95 3.95 -5.86	33.63 3.68 -5.71	31.83 3.56 -4.37	28.10 3.21 -4.00	25.12 3.01 -3.65	22.91 2.95 -1.72
WEST CANADA___HYD 24049	16.80 0.18 0.04	15.40 0.17 0.06	15.27 0.17 0.00	14.70 0.16 0.00	15.16 0.17 0.00	16.97 0.18 0.00	16.71 0.18 0.00	17.84 0.19 0.00	18.24 0.20 0.00	19.09 0.23 0.00	20.58 0.24 0.00	22.62 0.25 0.00	24.28 0.26 0.00	25.79 0.31 0.00	27.50 0.33 0.00	28.84 0.34 0.00	30.40 0.36 0.00	30.53 0.33 0.00	26.46 0.31 0.00	24.53 0.29 0.00	24.19 0.29 0.00	21.14 0.25 0.00	18.66 0.20 0.00	18.43 0.20 0.00
WESTERN_NY_WIND 24143	17.06 0.20 -0.20	15.71 0.11 -0.31	15.29 0.17 -0.02	14.73 0.19 0.00	15.20 0.21 0.00	16.89 0.10 0.00	16.72 0.25 0.05	15.34 0.12 2.43	15.71 0.13 2.45	15.72 0.23 3.37	15.68 0.59 5.25	21.67 0.80 1.52	23.23 0.84 1.63	17.50 0.84 8.82	28.22 1.06 0.01	29.57 1.14 0.07	30.78 1.32 0.58	31.33 1.15 0.01	26.80 0.65 0.00	24.77 0.53 0.00	24.56 0.67 0.01	21.22 0.33 0.00	18.74 0.28 0.00	18.56 0.33 0.00

WESTOVER____LESR 323668	17.59 0.48 -0.44	16.44 0.46 -0.69	15.61 0.47 -0.04	14.98 0.44 0.00	15.44 0.45 0.00	17.27 0.49 0.00	17.05 0.53 0.00	18.13 0.48 0.00	18.53 0.49 0.00	19.41 0.55 0.00	21.01 0.67 0.00	23.14 0.76 0.00	24.81 0.79 0.00	26.30 0.82 0.00	28.20 1.03 0.00	29.64 1.11 -0.03	31.53 1.17 -0.32	31.34 1.15 0.00	27.01 0.86 0.00	25.04 0.80 0.00	24.76 0.86 0.00	21.55 0.67 0.00	19.09 0.63 0.00	18.87 0.64 0.00
WETHRSFD_WT_PWR 323626	17.09 0.17 -0.27	15.86 0.15 -0.42	15.31 0.18 -0.02	14.72 0.18 0.00	15.18 0.19 0.00	16.90 0.12 0.00	16.74 0.21 0.00	17.68 0.04 0.00	18.06 0.02 0.00	18.99 0.13 0.00	20.74 0.41 0.00	22.89 0.52 0.00	24.50 0.48 0.00	25.94 0.46 0.00	28.22 1.03 -0.02	30.23 1.14 -0.59	37.12 1.29 -5.79	31.40 1.18 -0.02	26.85 0.71 0.00	24.84 0.61 0.00	24.64 0.74 0.00	21.34 0.46 0.00	18.85 0.39 0.00	18.71 0.47 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.56 1.57 -1.33	18.74 1.38 -2.08	16.58 1.36 -0.11	15.82 1.28 0.00	16.26 1.27 0.00	18.20 1.41 0.00	17.96 1.44 0.00	19.22 1.57 0.00	19.66 1.62 0.00	20.56 1.70 0.00	22.10 1.77 0.00	24.30 1.92 0.00	26.06 2.04 0.00	27.70 2.22 0.00	29.53 2.36 0.00	31.01 2.51 0.00	32.68 2.64 0.00	32.79 2.60 0.00	28.45 2.30 0.00	26.39 2.16 0.00	26.00 2.10 0.00	22.79 1.90 0.00	20.25 1.79 0.00	20.02 1.79 0.00
YORK____WARBASSE 23770	20.16 2.12 -1.39	19.28 1.83 -2.16	17.03 1.80 -0.13	16.23 1.69 0.00	16.65 1.66 0.00	18.56 1.78 0.00	18.41 1.88 0.00	19.96 2.10 -0.21	20.80 2.18 -0.58	22.25 2.34 -1.05	28.78 2.48 -5.97	31.41 2.68 -6.34	30.23 2.83 -3.38	33.16 3.08 -4.59	32.52 3.23 -2.12	32.53 3.33 -0.70	33.55 3.51 0.00	33.61 3.41 0.00	30.23 3.14 -0.95	30.23 2.91 -3.09	33.80 2.91 -6.98	30.18 2.61 -6.68	35.88 2.42 -15.01	21.84 2.37 -1.24