

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/06/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	16.83	14.62	13.50	13.43	14.59	17.34	20.11	21.87	22.65	22.53	22.67	22.15	21.20	20.91	20.36	20.23	21.72	26.41	25.88	22.53	20.99	19.80	17.48	16.11
24138	1.29	1.08	0.98	1.00	1.04	1.30	1.78	2.01	2.13	2.25	2.28	2.23	2.10	2.11	2.02	2.02	2.15	2.49	2.46	2.18	2.06	1.91	1.59	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.10	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	16.85	14.63	13.53	13.46	14.62	17.36	20.15	21.91	22.69	22.57	22.71	22.19	21.24	21.00	20.46	20.38	21.78	26.48	25.97	22.59	21.05	19.84	17.52	16.14
24260	1.31	1.10	1.00	1.02	1.07	1.32	1.82	2.05	2.17	2.29	2.32	2.27	2.14	2.15	2.06	2.06	2.21	2.56	2.55	2.24	2.12	1.95	1.64	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.16	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	16.85	14.63	13.53	13.46	14.62	17.36	20.15	21.91	22.69	22.57	22.71	22.19	21.24	21.00	20.46	20.38	21.78	26.48	25.97	22.59	21.05	19.84	17.52	16.14
24261	1.31	1.10	1.00	1.02	1.07	1.32	1.82	2.05	2.17	2.29	2.32	2.27	2.14	2.15	2.06	2.06	2.21	2.56	2.55	2.24	2.12	1.95	1.64	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.16	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	16.77	14.59	13.49	13.40	14.58	17.34	20.08	21.83	22.55	22.27	22.51	21.95	20.97	20.33	19.77	19.60	21.31	26.24	25.83	22.37	20.69	19.64	17.32	15.93
24011	1.23	1.06	0.96	0.96	1.03	1.30	1.74	1.97	2.03	1.99	2.12	2.03	1.87	1.61	1.53	1.55	1.74	2.32	2.41	2.02	1.76	1.75	1.43	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.85	14.62	13.51	13.43	14.62	17.39	20.17	21.97	22.67	22.37	22.61	22.05	21.05	20.38	19.85	19.67	21.41	26.41	26.04	22.53	20.82	19.75	17.38	15.99
23798	1.31	1.08	0.99	1.00	1.07	1.35	1.83	2.10	2.15	2.09	2.22	2.13	1.95	1.67	1.61	1.62	1.84	2.49	2.62	2.18	1.89	1.86	1.49	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.77	14.59	13.49	13.40	14.58	17.34	20.08	21.83	22.55	22.27	22.51	21.95												

ALBANY___LFGF 323615	16.36 0.82 0.00	14.25 0.72 0.00	13.18 0.65 0.00	13.10 0.66 0.00	14.27 0.72 0.00	16.91 0.87 0.00	19.36 1.03 0.00	20.78 0.91 0.00	21.46 0.94 0.00	21.25 0.97 0.00	21.39 1.00 0.00	20.91 1.00 0.00	20.02 0.92 0.00	19.58 0.86 0.00	19.08 0.84 0.00	18.89 0.85 0.00	20.47 0.90 0.00	25.04 1.12 0.00	24.54 1.12 0.00	21.29 0.94 0.00	19.82 0.89 0.00	18.92 1.04 0.00	16.84 0.95 0.00	15.53 0.82 0.00
ALCOA_RYNLDS___DRP 24188	14.81 -0.73 0.00	12.90 -0.64 0.00	11.96 -0.56 0.00	11.85 -0.58 0.00	12.93 -0.62 0.00	15.29 -0.75 0.00	17.48 -0.86 0.00	18.87 -0.99 0.00	19.47 -1.05 0.00	19.24 -1.03 0.00	19.35 -1.04 0.00	18.96 -0.96 0.00	18.22 -0.88 0.00	17.86 -0.86 0.00	17.35 -0.89 0.00	17.11 -0.94 0.00	18.55 -1.02 0.00	22.70 -1.22 0.00	22.20 -1.22 0.00	19.23 -1.12 0.00	17.90 -1.02 0.00	16.92 -0.97 0.00	15.09 -0.79 0.00	14.01 -0.71 0.00
ALCOA___DSASP 323711	14.81 -0.73 0.00	12.90 -0.64 0.00	11.96 -0.56 0.00	11.85 -0.58 0.00	12.93 -0.62 0.00	15.29 -0.75 0.00	17.48 -0.86 0.00	18.87 -0.99 0.00	19.47 -1.05 0.00	19.24 -1.03 0.00	19.35 -1.04 0.00	18.96 -0.96 0.00	18.22 -0.88 0.00	17.86 -0.86 0.00	17.35 -0.89 0.00	17.11 -0.94 0.00	18.55 -1.02 0.00	22.70 -1.22 0.00	22.20 -1.22 0.00	19.23 -1.12 0.00	17.90 -1.02 0.00	16.92 -0.97 0.00	15.09 -0.79 0.00	14.01 -0.71 0.00
ALLEGHENY___COGEN 23514	16.40 0.85 0.00	14.38 0.84 0.00	13.28 0.75 0.00	13.13 0.70 0.00	14.36 0.81 0.00	16.93 0.88 0.00	19.29 0.95 0.00	21.30 1.43 0.00	22.01 1.50 0.00	21.56 1.28 0.00	21.51 1.12 0.00	20.93 1.02 0.00	20.09 0.99 0.00	19.65 0.94 0.00	19.30 1.06 0.00	19.07 1.03 0.00	20.76 1.19 0.00	25.52 1.60 0.00	24.94 1.52 0.00	21.86 1.51 0.00	20.20 1.27 0.00	18.82 0.93 0.00	16.58 0.70 0.00	15.27 0.56 0.00
ALTONA_WT_PWR 323606	15.34 -0.20 0.00	13.36 -0.18 0.00	12.41 -0.11 0.00	12.29 -0.15 0.00	13.40 -0.15 0.00	15.87 -0.18 0.00	18.17 -0.17 0.00	19.63 -0.24 0.00	20.25 -0.27 0.00	19.97 -0.30 0.00	20.06 -0.33 0.00	19.62 -0.30 0.00	18.81 -0.29 0.00	18.44 -0.28 0.00	17.93 -0.31 0.00	17.68 -0.36 0.00	19.18 -0.39 0.00	23.49 -0.43 0.00	23.02 -0.40 0.00	19.97 -0.39 0.00	18.55 -0.38 0.00	17.48 -0.41 0.00	15.54 -0.35 0.00	14.45 -0.26 0.00
AMERICAN_REF_FUEL 24010	14.98 -0.56 0.00	13.21 -0.33 0.00	12.21 -0.31 0.00	12.08 -0.36 0.00	13.18 -0.37 0.00	15.39 -0.66 0.00	17.18 -1.15 0.00	19.09 -0.78 0.00	19.72 -0.80 0.00	19.22 -1.06 0.00	19.20 -1.18 0.00	18.66 -1.25 0.00	17.95 -1.15 0.00	17.56 -1.16 0.00	17.24 -1.00 0.00	17.11 -0.94 0.00	18.53 -1.04 0.00	22.70 -1.22 0.00	22.20 -1.22 0.00	19.52 -0.84 0.00	18.08 -0.85 0.00	16.89 -1.00 0.00	14.95 -0.94 0.00	13.73 -0.99 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.99 0.45 0.00	14.06 0.53 0.00	12.99 0.46 0.00	12.84 0.40 0.00	14.02 0.47 0.00	16.48 0.43 0.00	18.68 0.35 0.00	20.78 0.91 0.00	21.44 0.92 0.00	20.85 0.57 0.00	20.82 0.43 0.00	20.24 0.32 0.00	19.44 0.34 0.00	19.04 0.32 0.00	18.70 0.46 0.00	18.51 0.47 0.00	20.08 0.51 0.00	24.54 0.62 0.00	23.96 0.54 0.00	21.07 0.71 0.00	19.44 0.51 0.00	18.14 0.25 0.00	15.98 0.10 0.00	14.68 -0.03 0.00
ARTHUR_KILL_GT_1 23520	16.96 1.41 -0.01	14.70 1.16 0.00	13.56 1.04 0.00	13.49 1.06 0.00	14.66 1.11 0.00	17.38 1.33 0.00	20.17 1.83 0.00	21.89 2.03 0.00	22.65 2.13 0.00	22.61 2.25 -0.08	22.72 2.32 -0.01	22.20 2.27 -0.01	21.25 2.14 -0.01	20.93 2.10 -0.11	20.38 2.01 -0.14	20.34 2.02 -0.28	21.81 2.23 -0.01	26.56 2.58 -0.06	40.01 2.62 -13.97	31.66 2.30 -9.01	21.09 2.16 -0.01	19.88 1.99 -0.01	17.55 1.65 -0.01	16.19 1.47 -0.01
ARTHUR_KILL_2 23512	16.92 1.37 -0.01	14.66 1.12 0.00	13.54 1.01 0.00	13.46 1.02 0.00	14.62 1.07 0.00	17.33 1.28 0.00	20.13 1.80 0.00	21.83 1.97 0.00	22.59 2.07 0.00	22.55 2.19 -0.08	22.66 2.26 -0.01	22.14 2.21 -0.01	21.19 2.08 -0.01	20.87 2.04 -0.11	20.33 1.95 -0.14	20.29 1.97 -0.28	21.73 2.15 -0.01	26.48 2.51 -0.06	39.92 2.53 -13.97	31.58 2.22 -9.01	21.02 2.08 -0.01	19.83 1.93 -0.01	17.50 1.60 -0.01	16.15 1.43 -0.01
ARTHUR_KILL_3 23513	16.79 1.24 0.00	14.58 1.04 0.00	13.48 0.95 0.00	13.41 0.97 0.00	14.57 1.02 0.00	17.31 1.27 0.00	20.10 1.76 0.00	21.81 1.95 0.00	22.57 2.05 0.00	22.45 2.17 0.00	22.59 2.20 0.00	22.09 2.17 0.00	21.15 2.04 0.00	20.90 2.08 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.68 2.11 0.00	26.39 2.44 -0.03	34.53 2.44 -8.68	28.10 2.16 -5.59	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.09 1.38 0.00
ARTHUR_KILL_COGEN 323718	16.96 1.41 -0.01	14.70 1.16 0.00	13.56 1.04 0.00	13.49 1.06 0.00	14.66 1.11 0.00	17.38 1.33 0.00	20.17 1.83 0.00	21.89 2.03 0.00	22.65 2.13 0.00	22.61 2.25 -0.08	22.72 2.32 -0.01	22.20 2.27 -0.01	21.25 2.14 -0.01	20.93 2.10 -0.11	20.38 2.01 -0.14	20.34 2.02 -0.28	21.81 2.23 -0.01	26.56 2.58 -0.06	40.01 2.62 -13.97	31.66 2.30 -9.01	21.09 2.16 -0.01	19.88 1.99 -0.01	17.55 1.65 -0.01	16.19 1.47 -0.01
ASHOKAN____ 23654	16.74 1.20 0.00	14.54 1.00 0.00	13.47 0.94 0.00	13.40 0.96 0.00	14.58 1.03 0.00	17.20 1.16 0.00	20.08 1.74 0.00	21.83 1.97 0.00	22.61 2.09 0.00	22.31 2.03 0.00	22.43 2.04 0.00	21.95 2.03 0.00	20.89 1.79 0.00	20.40 1.69 0.00	19.88 1.64 0.00	19.69 1.64 0.00	21.39 1.82 0.00	26.41 2.49 0.00	25.83 2.41 0.00	22.37 2.02 0.00	20.57 1.65 0.00	19.48 1.59 0.00	17.17 1.29 0.00	15.78 1.07 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.96 1.41 -0.01	14.70 1.16 0.00	13.56 1.04 0.00	13.49 1.06 0.00	14.66 1.11 0.00	17.38 1.33 0.00	20.17 1.83 0.00	21.79 1.93 0.00	22.55 2.03 0.00	22.43 2.15 -0.01	22.56 2.16 -0.01	22.08 2.15 -0.01	21.13 2.02 -0.01	20.93 2.11 -0.10	20.33 1.97 -0.12	20.25 1.98 -0.22	21.63 2.05 -0.01	26.41 2.49 0.00	25.88 2.46 -0.01	22.50 2.14 -0.01	21.04 2.10 -0.01	19.85 1.95 -0.01	17.55 1.65 -0.01	16.22 1.50 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	16.96 1.41 -0.01	14.70 1.16 0.00	13.56 1.04 0.00	13.49 1.06 0.00	14.66 1.11 0.00	17.36 1.32 0.00	20.17 1.83 0.00	21.79 1.93 0.00	22.55 2.03 0.00	22.43 2.15 -0.01	22.56 2.16 -0.01	22.08 2.15 -0.01	21.13 2.02 -0.01	20.93 2.11 -0.10	20.33 1.97 -0.12	20.25 1.98 -0.22	21.63 2.05 -0.01	26.41 2.49 0.00	25.88 2.46 -0.01	22.50 2.14 -0.01	21.04 2.10 -0.01	19.85 1.95 -0.01	17.55 1.65 -0.01	16.22 1.50 -0.01
ASTORIA_GT2_I 24094	16.96 1.41 -0.01	14.71 1.18 0.00	13.58 1.05 0.00	13.51 1.07 0.00	14.66 1.11 0.00	17.38 1.33 0.00	20.19 1.85 0.00	21.79 1.93 0.00	22.57 2.05 0.00	22.43 2.15 -0.01	22.58 2.18 -0.01	22.08 2.15 -0.01	21.15 2.04 -0.01	20.95 2.13 -0.10	20.33 1.97 -0.12	20.26 2.00 -0.22	21.65 2.07 -0.01	26.41 2.49 0.00	25.88 2.46 -0.01	22.50 2.14 -0.01	21.05 2.12 -0.01	19.85 1.95 -0.01	17.55 1.65 -0.01	16.22 1.50 -0.01

BARRETT_IC_1 23704	17.09 1.48 -0.07	14.77 1.23 0.00	13.72 1.19 0.00	13.77 1.22 -0.11	14.86 1.31 0.00	17.71 1.57 -0.09	27.86 1.98 -7.54	29.50 2.26 -7.37	29.50 2.36 -6.63	29.50 2.43 -6.79	26.67 2.30 -3.98	30.59 2.27 -8.41	30.44 2.12 -9.22	26.60 2.13 -5.75	26.60 2.06 -6.30	26.60 2.06 -6.50	27.00 2.21 -5.22	38.99 2.58 -12.49	30.10 2.60 -4.08	26.60 2.28 -3.97	26.60 2.14 -5.53	25.05 2.02 -5.14	22.88 1.79 -5.20	22.88 1.62 -6.55
BARRETT_IC_10 23701	17.09 1.48 -0.07	14.77 1.23 0.00	13.72 1.19 0.00	13.77 1.22 -0.11	14.86 1.31 0.00	17.71 1.57 -0.09	27.86 1.98 -7.54	29.50 2.26 -7.37	29.50 2.36 -6.63	29.50 2.43 -6.79	26.67 2.30 -3.98	30.60 2.27 -8.41	30.44 2.12 -9.23	26.60 2.13 -5.75	26.60 2.06 -6.30	26.60 2.06 -6.50	27.00 2.21 -5.22	39.00 2.58 -12.49	30.10 2.60 -4.08	26.60 2.28 -3.97	26.60 2.14 -5.54	25.05 2.02 -5.14	22.88 1.79 -5.20	22.88 1.62 -6.55
BARRETT_IC_11 23702	17.09 1.48 -0.07	14.77 1.23 0.00	13.72 1.19 0.00	13.77 1.22 -0.11	14.86 1.31 0.00	17.71 1.57 -0.09	27.86 1.98 -7.54	29.50 2.26 -7.37	29.50 2.36 -6.63	29.50 2.43 -6.79	26.67 2.30 -3.98	30.60 2.27 -8.41	30.44 2.12 -9.23	26.60 2.13 -5.75	26.60 2.06 -6.30	26.60 2.06 -6.50	27.00 2.21 -5.22	39.00 2.58 -12.49	30.10 2.60 -4.08	26.60 2.28 -3.97	26.60 2.14 -5.54	25.05 2.02 -5.14	22.88 1.79 -5.20	22.88 1.62 -6.55
BARRETT_IC_12 23703	17.09 1.48 -0.07	14.77 1.23 0.00	13.72 1.19 0.00	13.77 1.22 -0.11	14.86 1.31 0.00	17.71 1.57 -0.09	27.86 1.98 -7.54	29.50 2.26 -7.37	29.50 2.36 -6.63	29.50 2.43 -6.79	26.67 2.30 -3.98	30.60 2.27 -8.41	30.44 2.12 -9.23	26.60 2.13 -5.75	26.60 2.06 -6.30	26.60 2.06 -6.50	27.00 2.21 -5.22	39.00 2.58 -12.49	30.10 2.60 -4.08	26.60 2.28 -3.97	26.60 2.14 -5.54	25.05 2.02 -5.14	22.88 1.79 -5.20	22.88 1.62 -6.55
BARRETT_IC_2 23705	17.09 1.48 -0.07	14.77 1.23 0.00	13.72 1.19 0.00	13.77 1.22 -0.11	14.86 1.31 0.00	17.71 1.57 -0.09	27.86 1.98 -7.54	29.50 2.26 -7.37	29.50 2.36 -6.63	29.50 2.43 -6.79	26.67 2.30 -3.98	30.59 2.27 -8.41	30.44 2.12 -9.22	26.60 2.13 -5.75	26.60 2.06 -6.30	26.60 2.06 -6.50	27.00 2.21 -5.22	38.99 2.58 -12.49	30.10 2.60 -4.08	26.60 2.28 -3.97	26.60 2.14 -5.53	25.05 2.02 -5.14	22.88 1.79 -5.20	22.88 1.62 -6.55
BARRETT_IC_3 23706	17.09 1.48 -0.07	14.77 1.23 0.00	13.72 1.19 0.00	13.77 1.22 -0.11	14.86 1.31 0.00	17.71 1.57 -0.09	27.86 1.98 -7.54	29.50 2.26 -7.37	29.50 2.36 -6.63	29.50 2.43 -6.79	26.67 2.30 -3.98	30.59 2.27 -8.41	30.44 2.12 -9.22	26.60 2.13 -5.75	26.60 2.06 -6.30	26.60 2.06 -6.50	27.00 2.21 -5.22	38.99 2.58 -12.49	30.10 2.60 -4.08	26.60 2.28 -3.97	26.60 2.14 -5.53	25.05 2.02 -5.14	22.88 1.79 -5.20	22.88 1.62 -6.55
BARRETT_IC_4 23707	17.09 1.48 -0.07	14.77 1.23 0.00	13.72 1.19 0.00	13.77 1.22 -0.11	14.86 1.31 0.00	17.71 1.57 -0.09	27.86 1.98 -7.54	29.50 2.26 -7.37	29.50 2.36 -6.63	29.50 2.43 -6.79	26.67 2.30 -3.98	30.59 2.27 -8.41	30.44 2.12 -9.22	26.60 2.13 -5.75	26.60 2.06 -6.30	26.60 2.06 -6.50	27.00 2.21 -5.22	38.99 2.58 -12.49	30.10 2.60 -4.08	26.60 2.28 -3.97	26.60 2.14 -5.53	25.05 2.02 -5.14	22.88 1.79 -5.20	22.88 1.62 -6.55
BARRETT_IC_5 23708	17.09 1.48 -0.07	14.77 1.23 0.00	13.72 1.19 0.00																					

BAYONEEC___CTG10 323750	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.11 1.78 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.13 2.21 0.00	21.18 2.08 0.00	20.92 2.10 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
BAYONEEC___CTG2 323683	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.11 1.78 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.13 2.21 0.00	21.18 2.08 0.00	20.92 2.10 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
BAYONEEC___CTG3 323684	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.11 1.78 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.13 2.21 0.00	21.18 2.08 0.00	20.92 2.10 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
BAYONEEC___CTG4 323685	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.11 1.78 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.13 2.21 0.00	21.18 2.08 0.00	20.92 2.10 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
BAYONEEC___CTG5 323686	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.11 1.78 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.13 2.21 0.00	21.18 2.08 0.00	20.92 2.10 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
BAYONEEC___CTG6 323687	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.11 1.78 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.13 2.21 0.00	21.18 2.08 0.00	20.92 2.10 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
BAYONEEC___CTG7 323688	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.11 1.78 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.13 2.21 0.00	21.18 2.08 0.00	20.92 2.10 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
BAYONEEC___CTG8 323689	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.11 1.78 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.13 2.21 0.00	21.18 2.08 0.00	20.92 2.10 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
BAYONEEC___CTG9 323749	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.11 1.78 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.13 2.21 0.00	21.18 2.08 0.00	20.92 2.10 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
BEACON___LESR 323632	16.47 0.93 0.00	14.34 0.80 0.00	13.26 0.74 0.00	13.18 0.75 0.00	14.36 0.81 0.00	17.04 1.00 0.00	19.55 1.21 0.00	21.00 1.13 0.00	21.69 1.17 0.00	21.54 1.26 0.00	21.65 1.26 0.00	21.13 1.22 0.00	20.21 1.11 0.00	19.75 1.03 0.00	19.24 1.00 0.00	19.05 1.01 0.00	20.66 1.10 0.00	25.30 1.39 0.00	24.80 1.38 0.00	21.51 1.16 0.00	20.02 1.10 0.00	19.10 1.22 0.00	16.98 1.10 0.00	15.65 0.94 0.00
BEAVER RIVER___HYD 24048	15.54 0.00 0.00	13.52 -0.01 0.00	12.51 -0.01 0.00	12.41 -0.02 0.00	13.59 0.04 0.00	16.12 0.08 0.00	18.47 0.13 0.00	19.95 0.08 0.00	20.60 0.08 0.00	20.34 0.06 0.00	20.51 0.12 0.00	20.08 0.16 0.00	19.31 0.21 0.00	18.93 0.21 0.00	18.39 0.15 0.00	18.13 0.09 0.00	19.59 0.02 0.00	23.99 0.07 0.00	23.54 0.12 0.00	20.31 -0.04 0.00	18.89 -0.04 0.00	17.76 -0.12 0.00	15.81 -0.08 0.00	14.61 -0.10 0.00
BEEBEE_GT_13 23619	15.60 0.06 0.00	13.67 0.14 0.00	12.64 0.11 0.00	12.51 0.08 0.00	13.67 0.12 0.00	16.06 0.02 0.00	18.14 -0.20 0.00	19.99 0.12 0.00	20.64 0.12 0.00	20.26 -0.02 0.00	20.27 -0.12 0.00	19.74 -0.18 0.00	18.98 -0.11 0.00	18.57 -0.15 0.00	18.20 -0.04 0.00	18.01 -0.04 0.00	19.55 -0.02 0.00	23.97 0.05 0.00	23.42 0.00 0.00	20.50 0.14 0.00	18.98 0.06 0.00	17.76 -0.12 0.00	15.73 -0.16 0.00	14.52 -0.19 0.00
BETHLEHEM___GRP 23843	16.24 0.70 0.00	14.13 0.59 0.00	13.08 0.55 0.00	13.00 0.56 0.00	14.16 0.61 0.00	16.77 0.72 0.00	19.14 0.81 0.00	20.50 0.64 0.00	21.15 0.64 0.00	20.97 0.69 0.00	21.08 0.69 0.00	20.62 0.70 0.00	19.73 0.63 0.00	19.32 0.60 0.00	18.84 0.60 0.00	18.66 0.61 0.00	20.19 0.63 0.00	24.68 0.77 0.00	24.19 0.77 0.00	20.99 0.63 0.00	19.57 0.64 0.00	18.73 0.84 0.00	16.70 0.81 0.00	15.40 0.69 0.00
BETHLEHEM___GS1 323560	16.24 0.70 0.00	14.13 0.59 0.00	13.08 0.55 0.00	13.00 0.56 0.00	14.16 0.61 0.00	16.77 0.72 0.00	19.14 0.81 0.00	20.50 0.64 0.00	21.15 0.64 0.00	20.97 0.69 0.00	21.08 0.69 0.00	20.62 0.70 0.00	19.73 0.63 0.00	19.32 0.60 0.00	18.84 0.60 0.00	18.66 0.61 0.00	20.19 0.63 0.00	24.68 0.77 0.00	24.19 0.77 0.00	20.99 0.63 0.00	19.57 0.64 0.00	18.73 0.84 0.00	16.70 0.81 0.00	15.40 0.69 0.00
BETHLEHEM___GS2 323561	16.24 0.70 0.00	14.13 0.59 0.00	13.08 0.55 0.00	13.00 0.56 0.00	14.16 0.61 0.00	16.77 0.72 0.00	19.14 0.81 0.00	20.50 0.64 0.00	21.15 0.64 0.00	20.97 0.69 0.00	21.08 0.69 0.00	20.62 0.70 0.00	19.73 0.63 0.00	19.32 0.60 0.00	18.84 0.60 0.00	18.66 0.61 0.00	20.19 0.63 0.00	24.68 0.77 0.00	24.19 0.77 0.00	20.99 0.63 0.00	19.57 0.64 0.00	18.73 0.84 0.00	16.70 0.81 0.00	15.40 0.69 0.00

BETHLEHEM___GS3 323562	16.24 0.70 0.00	14.13 0.59 0.00	13.08 0.55 0.00	13.00 0.56 0.00	14.16 0.61 0.00	16.77 0.72 0.00	19.14 0.81 0.00	20.50 0.64 0.00	21.15 0.64 0.00	20.97 0.69 0.00	21.08 0.69 0.00	20.62 0.70 0.00	19.73 0.63 0.00	19.32 0.60 0.00	18.84 0.60 0.00	18.66 0.61 0.00	20.19 0.63 0.00	24.68 0.77 0.00	24.19 0.77 0.00	20.99 0.63 0.00	19.57 0.64 0.00	18.73 0.84 0.00	16.70 0.81 0.00	15.40 0.69 0.00
BETHLEHEM___STEEL 23779	15.71 0.17 0.00	13.85 0.31 0.00	12.80 0.28 0.00	12.66 0.22 0.00	13.82 0.27 0.00	16.19 0.14 0.00	18.25 -0.09 0.00	20.24 0.38 0.00	20.91 0.39 0.00	20.36 0.08 0.00	20.35 -0.04 0.00	19.78 -0.14 0.00	19.00 -0.10 0.00	18.61 -0.11 0.00	18.26 0.02 0.00	18.12 0.07 0.00	19.65 0.08 0.00	24.06 0.14 0.00	23.51 0.09 0.00	20.68 0.32 0.00	19.12 0.19 0.00	17.85 -0.04 0.00	15.78 -0.11 0.00	14.49 -0.22 0.00
BETHPAGE_CC_5 323564	17.13 1.59 0.00	14.85 1.31 0.00	13.79 1.26 0.00	13.84 1.29 -0.11	14.94 1.40 0.00	17.77 1.70 -0.03	22.70 2.22 -2.15	26.28 2.50 -3.91	25.06 2.65 -1.90	24.09 2.74 -1.08	24.10 2.65 -1.07	24.16 2.61 -1.63	23.38 2.45 -1.83	22.66 2.43 -1.51	22.71 2.37 -2.10	23.59 2.36 -3.18	24.68 2.54 -2.57	29.80 2.99 -2.89	30.47 2.97 -4.08	23.76 2.63 -0.78	22.99 2.46 -1.60	21.65 2.29 -1.48	19.23 2.02 -1.32	20.39 1.78 -3.90
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.82 0.28 0.00	13.94 0.41 0.00	12.89 0.36 0.00	12.75 0.31 0.00	13.91 0.37 0.00	16.30 0.26 0.00	18.41 0.07 0.00	20.42 0.56 0.00	21.09 0.57 0.00	20.54 0.26 0.00	20.51 0.12 0.00	19.94 0.02 0.00	19.16 0.06 0.00	18.76 0.04 0.00	18.42 0.18 0.00	18.26 0.22 0.00	19.82 0.25 0.00	24.25 0.33 0.00	23.72 0.30 0.00	20.86 0.51 0.00	19.29 0.36 0.00	18.01 0.13 0.00	15.90 0.02 0.00	14.61 -0.10 0.00
BINGHAMTON___COGEN 23790	16.01 0.47 0.00	13.97 0.43 0.00	12.91 0.39 0.00	12.81 0.37 0.00	13.97 0.42 0.00	16.53 0.48 0.00	18.89 0.55 0.00	20.56 0.69 0.00	21.23 0.72 0.00	20.91 0.63 0.00	21.00 0.61 0.00	20.48 0.56 0.00	19.61 0.52 0.00	19.24 0.52 0.00	18.79 0.55 0.00	18.58 0.54 0.00	20.18 0.61 0.00	24.66 0.74 0.00	24.14 0.73 0.00	21.09 0.73 0.00	19.57 0.64 0.00	18.42 0.54 0.00	16.32 0.43 0.00	15.09 0.38 0.00
BLACK RIVER___HYD 24047	15.79 0.25 0.00	13.73 0.19 0.00	12.71 0.19 0.00	12.60 0.16 0.00	13.81 0.26 0.00	16.41 0.37 0.00	18.81 0.48 0.00	20.36 0.50 0.00	21.03 0.51 0.00	20.76 0.49 0.00	20.98 0.59 0.00	20.52 0.60 0.00	19.73 0.63 0.00	19.34 0.62 0.00	18.81 0.57 0.00	18.55 0.50 0.00	20.02 0.45 0.00	24.49 0.57 0.00	24.05 0.63 0.00	20.74 0.39 0.00	19.27 0.34 0.00	18.07 0.18 0.00	16.05 0.16 0.00	14.82 0.10 0.00
BLISS_WT_PWR 323608	16.21 0.67 0.00	14.28 0.74 0.00	13.20 0.68 0.00	13.07 0.63 0.00	14.25 0.70 0.00	16.72 0.67 0.00	19.00 0.66 0.00	21.02 1.15 0.00	21.71 1.19 0.00	21.09 0.81 0.00	21.02 0.63 0.00	20.42 0.50 0.00	19.59 0.50 0.00	19.19 0.47 0.00	18.82 0.58 0.00	18.66 0.61 0.00	20.27 0.70 0.00	24.78 0.86 0.00	24.26 0.84 0.00	21.37 1.02 0.00	19.74 0.81 0.00	18.46 0.57 0.00	16.27 0.38 0.00	14.96 0.25 0.00
BLUE_CIRC_CHEM_DRP 24182	16.24 0.70 0.00	14.13 0.59 0.00	13.08 0.55 0.00	13.00 0.56 0.00	14.14 0.60 0.00	16.75 0.71 0.00	19.20 0.86 0.00	20.66 0.80 0.00	21.34 0.82 0.00	21.13 0.85 0.00	21.26 0.88 0.00	20.79 0.88 0.00	19.90 0.80 0.00	19.49 0.77 0.00	18.99 0.75 0.00	18.80 0.76 0.00	20.37 0.80 0.00	24.90 0.98 0.00	24.40 0.98 0.00	21.19 0.83 0.00	19.72 0.79 0.00	18.78 0.89 0.00	16.70 0.81 0.00	15.40 0.69 0.00
BOC_GAS_DRP 24189	16.16 0.62 0.00	14.06 0.53 0.00	13.01 0.49 0.00	12.94 0.50 0.00	14.08 0.53 0.00	16.69 0.64 0.00	19.12 0.79 0.00	20.62 0.75 0.00	21.30 0.78 0.00	21.09 0.81 0.00	21.22 0.84 0.00	20.74 0.82 0.00	19.84 0.74 0.00	19.45 0.73 0.00	18.95 0.71 0.00	18.77 0.72 0.00	20.33 0.76 0.00	24.85 0.93 0.00	24.33 0.91 0.00	21.15 0.79 0.00	19.68 0.76 0.00	18.71 0.82 0.00	16.62 0.73 0.00	15.34 0.63 0.00
BORALEX_4TH_BRANCH 23824	16.82 1.27 0.00	14.62 1.08 0.00	13.51 0.99 0.00	13.43 1.00 0.00	14.62 1.07 0.00	17.38 1.33 0.00	20.06 1.72 0.00	21.75 1.89 0.00	22.49 1.97 0.00	22.23 1.95 0.00	22.39 2.00 0.00	21.85 1.93 0.00	20.91 1.82 0.00	20.44 1.72 0.00	19.90 1.66 0.00	19.72 1.68 0.00	21.39 1.82 0.00	26.19 2.27 0.00	25.69 2.27 0.00	22.33 1.97 0.00	20.73 1.80 0.00	19.62 1.73 0.00	17.35 1.46 0.00	15.99 1.28 0.00
BOWLINE___1 23526	16.54 1.00 0.00	14.36 0.83 0.00	13.29 0.76 0.00	13.22 0.78 0.00	14.36 0.81 0.00	17.04 1.00 0.00	19.73 1.39 0.00	21.44 1.57 0.00	22.18 1.66 0.00	22.00 1.72 0.00	22.14 1.75 0.00	21.65 1.73 0.00	20.72 1.62 0.00	20.35 1.63 0.00	19.79 1.55 0.00	19.61 1.57 0.00	21.25 1.68 0.00	25.88 1.96 0.00	25.36 1.94 0.00	22.08 1.73 0.00	20.53 1.61 0.00	19.39 1.50 0.00	17.13 1.24 0.00	15.78 1.07 0.00
BOWLINE___2 23595	16.54 1.00 0.00	14.36 0.83 0.00	13.29 0.76 0.00	13.22 0.78 0.00	14.36 0.81 0.00	17.04 1.00 0.00	19.73 1.39 0.00	21.44 1.57 0.00	22.18 1.66 0.00	22.00 1.72 0.00	22.14 1.75 0.00	21.65 1.73 0.00	20.72 1.62 0.00	20.35 1.63 0.00	19.79 1.55 0.00	19.61 1.57 0.00	21.25 1.68 0.00	25.88 1.96 0.00	25.36 1.94 0.00	22.08 1.73 0.00	20.53 1.61 0.00	19.39 1.50 0.00	17.13 1.24 0.00	15.78 1.07 0.00
BROOKHAVEN___DRP 24191	17.11 1.57 0.00	14.80 1.26 0.00	13.82 1.29 0.00	13.81 1.26 -0.11	15.04 1.49 0.00	17.98 1.91 -0.03	22.55 2.53 -1.68	26.73 2.94 -3.92	25.09 3.02 -1.56	23.84 2.98 -0.58	24.24 3.04 -0.81	23.89 2.93 -1.05	22.94 2.65 -1.19	22.51 2.64 -1.15	22.62 2.64 -1.74	23.64 2.71 -2.89	24.94 3.03 -2.34	29.57 3.59 -2.06	31.03 3.54 -4.08	23.99 3.13 -0.50	23.12 2.88 -1.32	21.77 2.67 -1.21	19.32 2.41 -1.02	21.00 2.28 -4.01
BROOKLYN_NAVY_YARD 23515	16.77 1.23 0.00	14.57 1.03 0.00	13.47 0.94 0.00	13.40 0.96 0.00	14.54 0.99 0.00	17.30 1.25 0.00	20.08 1.74 0.00	21.85 1.99 0.00	22.63 2.11 0.00	22.51 2.23 0.00	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.86 2.04 -0.10	20.36 1.99 -0.13	20.26 1.98 -0.23	21.70 2.13 0.00	26.36 2.44 0.00	25.88 2.46 0.00	22.51 2.16 0.00	20.97 2.04 0.00	19.77 1.88 0.00	17.48 1.59 0.00	16.09 1.38 0.00
BROOKLYN___ARMY_DRP 323595	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01

BROOME_2_LFGE 323671	16.01 0.47 0.00	13.97 0.43 0.00	12.91 0.39 0.00	12.81 0.37 0.00	13.97 0.42 0.00	16.53 0.48 0.00	18.89 0.55 0.00	20.56 0.69 0.00	21.23 0.72 0.00	20.91 0.63 0.00	21.00 0.61 0.00	20.48 0.56 0.00	19.61 0.52 0.00	19.24 0.52 0.00	18.79 0.55 0.00	18.58 0.54 0.00	20.18 0.61 0.00	24.66 0.74 0.00	24.14 0.73 0.00	21.09 0.73 0.00	19.57 0.64 0.00	18.42 0.54 0.00	16.32 0.43 0.00	15.09 0.38 0.00
BROOME__LFGE 323600	16.01 0.47 0.00	13.97 0.43 0.00	12.91 0.39 0.00	12.81 0.37 0.00	13.97 0.42 0.00	16.53 0.48 0.00	18.89 0.55 0.00	20.56 0.69 0.00	21.23 0.72 0.00	20.91 0.63 0.00	21.00 0.61 0.00	20.48 0.56 0.00	19.61 0.52 0.00	19.24 0.52 0.00	18.79 0.55 0.00	18.58 0.54 0.00	20.18 0.61 0.00	24.66 0.74 0.00	24.14 0.73 0.00	21.09 0.73 0.00	19.57 0.64 0.00	18.42 0.54 0.00	16.32 0.43 0.00	15.09 0.38 0.00
BURROWS__LYONSDAL 23803	15.87 0.33 0.00	13.81 0.27 0.00	12.78 0.25 0.00	12.67 0.24 0.00	13.86 0.31 0.00	16.45 0.40 0.00	18.87 0.53 0.00	20.44 0.58 0.00	21.11 0.60 0.00	20.83 0.55 0.00	20.98 0.59 0.00	20.50 0.58 0.00	19.67 0.57 0.00	19.28 0.56 0.00	18.77 0.53 0.00	18.53 0.49 0.00	20.06 0.49 0.00	24.54 0.62 0.00	24.07 0.65 0.00	20.82 0.47 0.00	19.36 0.44 0.00	18.21 0.32 0.00	16.16 0.27 0.00	14.93 0.22 0.00
CAITHNESS_CC_1 323624	17.11 1.57 0.00	14.81 1.27 0.00	13.80 1.28 0.00	13.82 1.27 -0.11	15.03 1.48 0.00	17.95 1.88 -0.03	22.49 2.47 -1.68	26.65 2.86 -3.92	25.03 2.96 -1.56	23.80 2.94 -0.58	24.18 2.98 -0.81	23.83 2.87 -1.05	22.90 2.62 -1.19	22.45 2.58 -1.15	22.56 2.59 -1.73	23.59 2.65 -2.89	24.87 2.96 -2.34	29.47 3.49 -2.06	30.94 3.44 -4.08	23.91 3.05 -0.50	23.05 2.80 -1.32	21.69 2.59 -1.21	19.26 2.35 -1.02	20.96 2.24 -4.01
CALPINE BETH_PAGE_GT4 24209	17.13 1.59 0.00	14.85 1.31 0.00	13.79 1.26 0.00	13.84 1.29 -0.11	14.94 1.40 0.00	17.76 1.68 -0.03	22.90 2.22 -2.35	26.26 2.50 -3.89	25.19 2.63 -2.04	24.30 2.74 -1.29	24.21 2.65 -1.18	24.41 2.61 -1.88	23.65 2.45 -2.11	22.82 2.43 -1.67	22.85 2.35 -2.26	23.71 2.36 -3.31	24.78 2.54 -2.67	30.16 2.99 -3.25	30.45 2.95 -4.08	23.86 2.61 -0.90	23.09 2.44 -1.72	21.75 2.27 -1.59	19.34 2.00 -1.45	20.32 1.76 -3.84
CALPINE_BETH_PAGE_GT_4 323586	17.13 1.59 0.00	14.85 1.31 0.00	13.79 1.26 0.00	13.84 1.29 -0.11	14.94 1.40 0.00	17.76 1.68 -0.03	22.90 2.22 -2.35	26.26 2.50 -3.89	25.19 2.63 -2.04	24.30 2.74 -1.29	24.21 2.65 -1.18	24.41 2.61 -1.88	23.65 2.45 -2.11	22.82 2.43 -1.67	22.85 2.35 -2.26	23.71 2.36 -3.31	24.78 2.54 -2.67	30.16 2.99 -3.25	30.45 2.95 -4.08	23.86 2.61 -0.90	23.09 2.44 -1.72	21.75 2.27 -1.59	19.34 2.00 -1.45	20.32 1.76 -3.84
CALPINE_BP_GT1 23823	17.13 1.59 0.00	14.85 1.31 0.00	13.79 1.26 0.00	13.84 1.29 -0.11	14.94 1.40 0.00	17.76 1.68 -0.03	22.90 2.22 -2.35	26.26 2.50 -3.89	25.19 2.63 -2.04	24.30 2.74 -1.29	24.21 2.65 -1.18	24.41 2.61 -1.88	23.65 2.45 -2.11	22.82 2.43 -1.67	22.85 2.35 -2.26	23.71 2.36 -3.31	24.78 2.54 -2.67	30.16 2.99 -3.25	30.45 2.95 -4.08	23.86 2.61 -0.90	23.09 2.44 -1.72	21.75 2.27 -1.59	19.34 2.00 -1.45	20.32 1.76 -3.84
CALSPAN__DRP 24200	15.71 0.17 0.00	13.85 0.31 0.00	12.80 0.28 0.00	12.66 0.22 0.00	13.82 0.27 0.00	16.19 0.14 0.00	18.25 -0.09 0.00	20.24 0.38 0.00	20.91 0.39 0.00	20.36 0.08 0.00	20.35 -0.04 0.00	19.78 -0.14 0.00	19.00 -0.10 0.00	18.61 -0.11 0.00	18.26 0.02 0.00	18.12 0.07 0.00	19.65 0.08 0.00	24.06 0.14 0.00	23.51 0.09 0.00	20.68 0.32 0.00	19.12 0.19 0.00	17.85 -0.04 0.00	15.78 -0.11 0.00	14.49 -0.22 0.00
CANDIGU_WT_PWR 323617	16.02 0.48 0.00	14.04 0.50 0.00	12.98 0.45 0.00	12.85 0.41 0.00	14.04 0.49 0.00	16.53 0.48 0.00	18.80 0.46 0.00	20.62 0.75 0.00	21.30 0.78 0.00	20.85 0.57 0.00	20.86 0.47 0.00	20.32 0.40 0.00	19.48 0.38 0.00	19.09 0.37 0.00	18.70 0.46 0.00	18.51 0.47 0.00	20.10 0.53 0.00	24.56 0.65 0.00	24.05 0.63 0.00	21.13 0.77 0.00	19.57 0.64 0.00	18.34 0.45 0.00	16.19 0.30 0.00	14.95 0.23 0.00
CARR STREET_E_SYR 24060	15.71 0.17 0.00	13.70 0.16 0.00	12.66 0.14 0.00	12.56 0.12 0.00	13.70 0.15 0.00	16.22 0.18 0.00	18.45 0.11 0.00	20.05 0.18 0.00	20.72 0.21 0.00	20.44 0.16 0.00	20.53 0.14 0.00	20.04 0.12 0.00	19.21 0.12 0.00	18.83 0.11 0.00	18.37 0.13 0.00	18.17 0.13 0.00	19.69 0.12 0.00	24.11 0.19 0.00	23.58 0.17 0.00	20.56 0.20 0.00	19.08 0.15 0.00	17.98 0.09 0.00	15.97 0.08 0.00	14.82 0.10 0.00
CARTHAGE__PAPER 23857	15.68 0.14 0.00	13.63 0.10 0.00	12.63 0.10 0.00	12.53 0.09 0.00	13.71 0.16 0.00	16.29 0.24 0.00	18.67 0.33 0.00	20.20 0.34 0.00	20.86 0.35 0.00	20.60 0.32 0.00	20.80 0.41 0.00	20.34 0.42 0.00	19.56 0.46 0.00	19.17 0.45 0.00	18.64 0.40 0.00	18.37 0.33 0.00	19.84 0.27 0.00	24.30 0.38 0.00	23.84 0.42 0.00	20.56 0.20 0.00	19.12 0.19 0.00	17.94 0.05 0.00	15.93 0.05 0.00	14.73 0.01 0.00
CE_DUNWOOD__DRP 24194	16.68 1.13 0.00	14.48 0.95 0.00	13.39 0.86 0.00	13.32 0.88 0.00	14.47 0.92 0.00	17.18 1.14 0.00	19.91 1.58 0.00	21.63 1.77 0.00	22.38 1.87 0.00	22.24 1.97 0.00	22.39 2.00 0.00	21.87 1.95 0.00	20.93 1.83 0.00	20.55 1.84 0.00	20.01 1.77 0.00	19.81 1.77 0.00	21.47 1.90 0.00	26.14 2.22 0.00	25.62 2.20 0.00	22.29 1.93 0.00	20.74 1.82 0.00	19.57 1.68 0.00	17.28 1.40 0.00	15.92 1.21 0.00
CE_MILLWOOD__DRP 24193	16.61 1.07 0.00	14.44 0.91 0.00	13.35 0.83 0.00	13.28 0.85 0.00	14.43 0.88 0.00	17.14 1.09 0.00	19.84 1.50 0.00	21.55 1.69 0.00	22.30 1.78 0.00	22.16 1.89 0.00	22.30 1.92 0.00	21.79 1.87 0.00	20.85 1.76 0.00	20.48 1.76 0.00	19.92 1.68 0.00	19.74 1.70 0.00	21.39 1.82 0.00	26.05 2.13 0.00	25.53 2.11 0.00	22.21 1.85 0.00	20.65 1.72 0.00	19.50 1.61 0.00	17.22 1.33 0.00	15.86 1.15 0.00
CE_NYC2_DRP 24202	16.90 1.35 -0.01	14.66 1.12 0.00	13.54 1.01 0.00	13.47 1.03 0.00	14.63 1.08 0.00	17.38 1.33 0.00	20.19 1.85 0.00	21.93 2.07 0.00	22.71 2.20 0.00	22.67 2.31 -0.08	22.74 2.34 -0.01	22.24 2.31 -0.01	21.29 2.18 -0.01	21.02 2.17 -0.13	20.48 2.08 -0.16	20.42 2.09 -0.28	21.81 2.23 -0.01	26.50 2.58 0.00	26.03 2.60 -0.01	22.64 2.28 -0.01	21.07 2.14 -0.01	19.90 2.00 -0.01	17.56 1.67 -0.01	16.19 1.47 -0.01
CE_NYC_DRP 24195	16.82 1.27 0.00	14.61 1.07 0.00	13.50 0.98 0.00	13.43 1.00 0.00	14.59 1.04 0.00	17.34 1.30 0.00	20.11 1.78 0.00	21.87 2.01 0.00	22.65 2.13 0.00	22.53 2.25 0.00	22.67 2.28 0.00	22.15 2.23 0.00	21.20 2.10 0.00	20.93 2.11 -0.10	20.39 2.02 -0.12	20.28 2.02 -0.21	21.72 2.15 0.00	26.41 2.49 0.00	25.90 2.48 0.00	22.55 2.20 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.49 1.60 0.00	16.12 1.41 0.00

CHAFEE____LFGE 323603	15.85 0.31 0.00	13.97 0.43 0.00	12.91 0.39 0.00	12.77 0.34 0.00	13.94 0.39 0.00	16.33 0.29 0.00	18.47 0.13 0.00	20.50 0.64 0.00	21.17 0.66 0.00	20.60 0.32 0.00	20.57 0.18 0.00	20.00 0.08 0.00	19.21 0.12 0.00	18.79 0.08 0.00	18.46 0.22 0.00	18.32 0.27 0.00	19.88 0.31 0.00	24.35 0.43 0.00	23.82 0.40 0.00	20.92 0.57 0.00	19.34 0.42 0.00	18.05 0.16 0.00	15.93 0.05 0.00	14.62 -0.09 0.00
CHATEAUG_WT_PWR 323614	15.23 -0.31 0.00	13.28 -0.26 0.00	12.32 -0.20 0.00	12.20 -0.24 0.00	13.31 -0.24 0.00	15.76 -0.29 0.00	18.04 -0.29 0.00	19.49 -0.38 0.00	20.11 -0.41 0.00	19.85 -0.43 0.00	19.92 -0.47 0.00	19.50 -0.42 0.00	18.70 -0.40 0.00	18.33 -0.39 0.00	17.82 -0.42 0.00	17.59 -0.45 0.00	19.06 -0.51 0.00	23.34 -0.57 0.00	22.88 -0.54 0.00	19.82 -0.53 0.00	18.43 -0.49 0.00	17.39 -0.50 0.00	15.46 -0.43 0.00	14.36 -0.35 0.00
CHAT_HIGH_FALL_HYD 323578	15.18 -0.36 0.00	13.23 -0.31 0.00	12.29 -0.24 0.00	12.16 -0.27 0.00	13.26 -0.29 0.00	15.71 -0.34 0.00	18.01 -0.33 0.00	19.45 -0.42 0.00	20.06 -0.45 0.00	19.79 -0.49 0.00	19.86 -0.53 0.00	19.44 -0.48 0.00	18.64 -0.46 0.00	18.27 -0.45 0.00	17.77 -0.47 0.00	17.52 -0.52 0.00	19.00 -0.57 0.00	23.27 -0.64 0.00	22.81 -0.61 0.00	19.76 -0.59 0.00	18.36 -0.57 0.00	17.31 -0.57 0.00	15.41 -0.48 0.00	14.30 -0.41 0.00
CHAUTAUQUA____LFGE 323629	15.91 0.37 0.00	14.00 0.46 0.00	12.94 0.41 0.00	12.80 0.36 0.00	13.97 0.42 0.00	16.38 0.34 0.00	18.54 0.20 0.00	20.58 0.71 0.00	21.23 0.72 0.00	20.66 0.38 0.00	20.63 0.25 0.00	20.08 0.16 0.00	19.27 0.17 0.00	18.87 0.15 0.00	18.53 0.29 0.00	18.37 0.33 0.00	19.92 0.35 0.00	24.37 0.45 0.00	23.82 0.40 0.00	20.94 0.59 0.00	19.36 0.44 0.00	18.07 0.18 0.00	15.93 0.05 0.00	14.65 -0.06 0.00
CH_MIDHUDSON____DRP 24192	16.66 1.12 0.00	14.48 0.95 0.00	13.39 0.86 0.00	13.32 0.88 0.00	14.47 0.92 0.00	17.15 1.11 0.00	19.88 1.54 0.00	21.59 1.73 0.00	22.36 1.85 0.00	22.18 1.91 0.00	22.33 1.94 0.00	21.83 1.91 0.00	20.87 1.78 0.00	20.46 1.74 0.00	19.92 1.68 0.00	19.74 1.70 0.00	21.39 1.82 0.00	26.09 2.18 0.00	25.57 2.15 0.00	22.25 1.89 0.00	20.65 1.72 0.00	19.52 1.63 0.00	17.22 1.33 0.00	15.86 1.15 0.00
CH_MISC_IPPS 23765	16.68 1.13 0.00	14.50 0.96 0.00	13.41 0.89 0.00	13.35 0.91 0.00	14.50 0.95 0.00	17.18 1.14 0.00	19.91 1.58 0.00	21.67 1.81 0.00	22.44 1.93 0.00	22.24 1.97 0.00	22.39 2.00 0.00	21.89 1.97 0.00	20.93 1.83 0.00	20.52 1.80 0.00	19.97 1.73 0.00	19.78 1.73 0.00	21.45 1.88 0.00	26.19 2.27 0.00	25.67 2.25 0.00	22.31 1.95 0.00	20.69 1.76 0.00	19.53 1.64 0.00	17.24 1.35 0.00	15.87 1.16 0.00
CH_RES_BVR_FALLS 23983	15.45 -0.09 0.00	13.46 -0.08 0.00	12.45 -0.07 0.00	12.36 -0.07 0.00	13.48 -0.07 0.00	15.96 -0.08 0.00	18.25 -0.09 0.00	19.79 -0.08 0.00	20.43 -0.08 0.00	20.18 -0.10 0.00	20.31 -0.08 0.00	19.84 -0.08 0.00	19.04 -0.06 0.00	18.66 -0.06 0.00	18.19 -0.05 0.00	17.97 -0.07 0.00	19.49 -0.08 0.00	23.82 -0.10 0.00	23.35 -0.07 0.00	20.27 -0.08 0.00	18.85 -0.08 0.00	17.82 -0.07 0.00	15.82 -0.06 0.00	14.65 -0.06 0.00
CH_RES_NIAGARA 23895	15.12 -0.42 0.00	13.33 -0.20 0.00	12.32 -0.20 0.00	12.20 -0.24 0.00	13.31 -0.24 0.00	15.48 -0.56 0.00	17.11 -1.23 0.00	18.99 -0.87 0.00	19.61 -0.90 0.00	19.12 -1.16 0.00	19.10 -1.28 0.00	18.58 -1.33 0.00	17.86 -1.24 0.00	17.48 -1.24 0.00	17.16 -1.08 0.00	17.02 -1.03 0.00	18.45 -1.11 0.00	22.58 -1.34 0.00	22.08 -1.33 0.00	19.42 -0.94 0.00	17.98 -0.95 0.00	16.82 -1.07 0.00	14.89 -1.00 0.00	13.67 -1.04 0.00
CH_RES_SYRACUSE 23985	15.81 0.26 0.00	13.77 0.23 0.00	12.73 0.20 0.00	12.63 0.19 0.00	13.78 0.23 0.00	16.30 0.26 0.00	18.54 0.20 0.00	20.14 0.28 0.00	20.82 0.31 0.00	20.54 0.26 0.00	20.63 0.25 0.00	20.14 0.22 0.00	19.31 0.21 0.00	18.93 0.21 0.00	18.46 0.22 0.00	18.24 0.20 0.00	19.78 0.22 0.00	24.25 0.33 0.00	23.72 0.30 0.00	20.68 0.32 0.00	19.19 0.26 0.00	18.08 0.20 0.00	16.06 0.18 0.00	14.89 0.18 0.00
CLINTON_WT_PWR 323605	15.23 -0.31 0.00	13.28 -0.26 0.00	12.32 -0.20 0.00	12.20 -0.24 0.00	13.31 -0.24 0.00	15.76 -0.29 0.00	18.04 -0.29 0.00	19.49 -0.38 0.00	20.11 -0.41 0.00	19.85 -0.43 0.00	19.92 -0.47 0.00	19.50 -0.42 0.00	18.70 -0.40 0.00	18.33 -0.39 0.00	17.82 -0.42 0.00	17.59 -0.45 0.00	19.06 -0.51 0.00	23.34 -0.57 0.00	22.88 -0.54 0.00	19.82 -0.53 0.00	18.43 -0.49 0.00	17.39 -0.50 0.00	15.46 -0.43 0.00	14.36 -0.35 0.00
CLINTON____LFGE 323618	15.46 -0.08 0.00	13.48 -0.05 0.00	12.53 0.00 0.00	12.39 -0.05 0.00	13.52 -0.03 0.00	16.01 -0.03 0.00	18.37 0.04 0.00	19.85 -0.02 0.00	20.45 -0.06 0.00	20.18 -0.10 0.00	20.22 -0.16 0.00	19.78 -0.14 0.00	18.97 -0.13 0.00	18.59 -0.13 0.00	18.08 -0.16 0.00	17.85 -0.20 0.00	19.33 -0.23 0.00	23.75 -0.17 0.00	23.28 -0.14 0.00	20.17 -0.18 0.00	18.72 -0.21 0.00	17.62 -0.27 0.00	15.66 -0.22 0.00	14.56 -0.15 0.00
COLONIE_LFGE____ 323577	16.54 1.00 0.00	14.40 0.87 0.00	13.31 0.79 0.00	13.24 0.80 0.00	14.40 0.85 0.00	17.09 1.04 0.00	19.67 1.34 0.00	21.28 1.41 0.00	21.97 1.46 0.00	21.74 1.46 0.00	21.90 1.51 0.00	21.39 1.47 0.00	20.45 1.36 0.00	19.99 1.27 0.00	19.46 1.22 0.00	19.27 1.23 0.00	20.90 1.33 0.00	25.62 1.70 0.00	25.13 1.71 0.00	21.80 1.45 0.00	20.25 1.32 0.00	19.23 1.34 0.00	17.03 1.14 0.00	15.70 0.99 0.00
COPENHAGEN_WT_PWR 323753	15.76 0.22 0.00	13.70 0.16 0.00	12.69 0.16 0.00	12.59 0.15 0.00	13.78 0.23 0.00	16.38 0.34 0.00	18.76 0.42 0.00	20.30 0.44 0.00	20.97 0.45 0.00	20.70 0.43 0.00	20.90 0.51 0.00	20.44 0.52 0.00	19.65 0.55 0.00	19.26 0.54 0.00	18.73 0.49 0.00	18.48 0.43 0.00	19.96 0.39 0.00	24.42 0.50 0.00	23.96 0.54 0.00	20.68 0.32 0.00	19.23 0.30 0.00	18.03 0.14 0.00	16.01 0.13 0.00	14.80 0.09 0.00
CORNELL____ 23752	16.18 0.64 0.00	14.08 0.54 0.00	13.03 0.50 0.00	12.91 0.47 0.00	14.10 0.56 0.00	16.72 0.67 0.00	19.12 0.79 0.00	20.82 0.95 0.00	21.50 0.98 0.00	21.19 0.91 0.00	21.28 0.90 0.00	20.74 0.82 0.00	19.86 0.76 0.00	19.47 0.75 0.00	19.01 0.77 0.00	18.80 0.76 0.00	20.39 0.82 0.00	25.00 1.08 0.00	24.47 1.05 0.00	21.35 1.00 0.00	19.80 0.87 0.00	18.62 0.73 0.00	16.47 0.59 0.00	15.24 0.53 0.00
COXSACKIE____GT 23611	16.80 1.26 0.00	14.61 1.07 0.00	13.51 0.99 0.00	13.43 1.00 0.00	14.62 1.07 0.00	17.28 1.24 0.00	20.06 1.72 0.00	21.73 1.87 0.00	22.51 1.99 0.00	22.23 1.95 0.00	22.34 1.96 0.00	21.85 1.93 0.00	20.84 1.74 0.00	20.37 1.65 0.00	19.86 1.62 0.00	19.69 1.64 0.00	21.35 1.78 0.00	26.29 2.37 0.00	25.71 2.30 0.00	22.31 1.95 0.00	20.59 1.67 0.00	19.52 1.63 0.00	17.24 1.35 0.00	15.86 1.15 0.00

CPV_VALLEY___CC1 323721	16.30 0.76 0.00	14.17 0.64 0.00	13.11 0.59 0.00	13.06 0.62 0.00	14.17 0.62 0.00	16.81 0.77 0.00	19.42 1.08 0.00	21.12 1.25 0.00	21.83 1.31 0.00	21.64 1.36 0.00	21.77 1.39 0.00	21.27 1.36 0.00	20.38 1.28 0.00	19.99 1.27 0.00	19.46 1.22 0.00	19.27 1.23 0.00	20.90 1.33 0.00	25.47 1.55 0.00	24.96 1.55 0.00	21.70 1.34 0.00	20.18 1.25 0.00	19.07 1.18 0.00	16.86 0.97 0.00	15.53 0.82 0.00
CPV_VALLEY___CC2 323722	16.30 0.76 0.00	14.17 0.64 0.00	13.11 0.59 0.00	13.06 0.62 0.00	14.17 0.62 0.00	16.81 0.77 0.00	19.42 1.08 0.00	21.12 1.25 0.00	21.83 1.31 0.00	21.64 1.36 0.00	21.77 1.39 0.00	21.27 1.36 0.00	20.38 1.28 0.00	19.99 1.27 0.00	19.46 1.22 0.00	19.27 1.23 0.00	20.90 1.33 0.00	25.47 1.55 0.00	24.96 1.55 0.00	21.70 1.34 0.00	20.18 1.25 0.00	19.07 1.18 0.00	16.86 0.97 0.00	15.53 0.82 0.00
CRESCENT___HYD 24018	16.54 1.00 0.00	14.40 0.87 0.00	13.31 0.79 0.00	13.24 0.80 0.00	14.40 0.85 0.00	17.09 1.04 0.00	19.67 1.34 0.00	21.28 1.41 0.00	21.97 1.46 0.00	21.74 1.46 0.00	21.90 1.51 0.00	21.39 1.47 0.00	20.45 1.36 0.00	19.99 1.27 0.00	19.46 1.22 0.00	19.27 1.23 0.00	20.90 1.33 0.00	25.62 1.70 0.00	25.13 1.71 0.00	21.80 1.45 0.00	20.25 1.32 0.00	19.23 1.34 0.00	17.03 1.14 0.00	15.70 0.99 0.00
CRICKET___VALLEY_CC1 323756	16.61 1.07 0.00	14.44 0.91 0.00	13.36 0.84 0.00	13.30 0.86 0.00	14.44 0.89 0.00	17.14 1.09 0.00	19.82 1.48 0.00	21.51 1.65 0.00	22.26 1.74 0.00	22.08 1.80 0.00	22.22 1.84 0.00	21.73 1.81 0.00	20.78 1.68 0.00	20.40 1.69 0.00	19.86 1.62 0.00	19.67 1.62 0.00	21.31 1.74 0.00	25.98 2.06 0.00	25.45 2.04 0.00	22.15 1.79 0.00	20.59 1.67 0.00	19.46 1.57 0.00	17.19 1.30 0.00	15.84 1.13 0.00
CRICKET___VALLEY_CC2 323757	16.61 1.07 0.00	14.44 0.91 0.00	13.36 0.84 0.00	13.30 0.86 0.00	14.44 0.89 0.00	17.14 1.09 0.00	19.82 1.48 0.00	21.51 1.65 0.00	22.26 1.74 0.00	22.08 1.80 0.00	22.22 1.84 0.00	21.73 1.81 0.00	20.78 1.68 0.00	20.40 1.69 0.00	19.86 1.62 0.00	19.67 1.62 0.00	21.31 1.74 0.00	25.98 2.06 0.00	25.45 2.04 0.00	22.15 1.79 0.00	20.59 1.67 0.00	19.46 1.57 0.00	17.19 1.30 0.00	15.84 1.13 0.00
CRICKET___VALLEY_CC3 323758	16.61 1.07 0.00	14.44 0.91 0.00	13.36 0.84 0.00	13.30 0.86 0.00	14.44 0.89 0.00	17.14 1.09 0.00	19.82 1.48 0.00	21.51 1.65 0.00	22.26 1.74 0.00	22.08 1.80 0.00	22.22 1.84 0.00	21.73 1.81 0.00	20.78 1.68 0.00	20.40 1.69 0.00	19.86 1.62 0.00	19.67 1.62 0.00	21.31 1.74 0.00	25.98 2.06 0.00	25.45 2.04 0.00	22.15 1.79 0.00	20.59 1.67 0.00	19.46 1.57 0.00	17.19 1.30 0.00	15.84 1.13 0.00
CRUCIBLE_METL_DRP 24180	15.81 0.26 0.00	13.77 0.23 0.00	12.73 0.20 0.00	12.63 0.19 0.00	13.78 0.23 0.00	16.30 0.26 0.00	18.54 0.20 0.00	20.14 0.28 0.00	20.82 0.31 0.00	20.54 0.26 0.00	20.63 0.25 0.00	20.14 0.22 0.00	19.31 0.21 0.00	18.93 0.21 0.00	18.46 0.22 0.00	18.24 0.20 0.00	19.78 0.22 0.00	24.25 0.33 0.00	23.72 0.30 0.00	20.68 0.32 0.00	19.19 0.26 0.00	18.08 0.20 0.00	16.06 0.18 0.00	14.89 0.18 0.00
DANC___LFGE 323619	15.67 0.12 0.00	13.63 0.10 0.00	12.63 0.10 0.00	12.53 0.09 0.00	13.68 0.14 0.00	16.24 0.19 0.00	18.54 0.20 0.00	20.07 0.20 0.00	20.72 0.21 0.00	20.46 0.18 0.00	20.61 0.22 0.00	20.16 0.24 0.00	19.39 0.29 0.00	19.00 0.28 0.00	18.50 0.26 0.00	18.24 0.20 0.00	19.72 0.16 0.00	24.16 0.24 0.00	23.68 0.26 0.00	20.50 0.14 0.00	19.04 0.11 0.00	17.91 0.02 0.00	15.92 0.03 0.00	14.73 0.01 0.00
DANSKAMMER___1 23586	16.68 1.13 0.00	14.50 0.96 0.00	13.41 0.89 0.00	13.35 0.91 0.00	14.50 0.95 0.00	17.18 1.14 0.00	19.91 1.58 0.00	21.67 1.81 0.00	22.44 1.93 0.00	22.24 1.97 0.00	22.39 2.00 0.00	21.89 1.97 0.00	20.93 1.83 0.00	20.52 1.80 0.00	19.97 1.73 0.00	19.78 1.73 0.00	21.45 1.88 0.00	26.19 2.27 0.00	25.67 2.25 0.00	22.31 1.95 0.00	20.69 1.76 0.00	19.53 1.64 0.00	17.24 1.35 0.00	15.87 1.16 0.00
DANSKAMMER___2 23589	16.68 1.13 0.00	14.50 0.96 0.00	13.41 0.89 0.00	13.35 0.91 0.00	14.50 0.95 0.00	17.18 1.14 0.00	19.91 1.58 0.00	21.67 1.81 0.00	22.44 1.93 0.00	22.24 1.97 0.00	22.39 2.00 0.00	21.89 1.97 0.00	20.93 1.83 0.00	20.52 1.80 0.00	19.97 1.73 0.00	19.78 1.73 0.00	21.45 1.88 0.00	26.19 2.27 0.00	25.67 2.25 0.00	22.31 1.95 0.00	20.69 1.76 0.00	19.53 1.64 0.00	17.24 1.35 0.00	15.87 1.16 0.00
DANSKAMMER___3 23590	16.68 1.13 0.00	14.50 0.96 0.00	13.41 0.89 0.00	13.35 0.91 0.00	14.50 0.95 0.00	17.18 1.14 0.00	19.91 1.58 0.00	21.67 1.81 0.00	22.44 1.93 0.00	22.24 1.97 0.00	22.39 2.00 0.00	21.89 1.97 0.00	20.93 1.83 0.00	20.52 1.80 0.00	19.97 1.73 0.00	19.78 1.73 0.00	21.45 1.88 0.00	26.19 2.27 0.00	25.67 2.25 0.00	22.31 1.95 0.00	20.69 1.76 0.00	19.53 1.64 0.00	17.24 1.35 0.00	15.87 1.16 0.00
DANSKAMMER___4 23591	16.68 1.13 0.00	14.50 0.96 0.00	13.41 0.89 0.00	13.35 0.91 0.00	14.50 0.95 0.00	17.18 1.14 0.00	19.91 1.58 0.00	21.67 1.81 0.00	22.44 1.93 0.00	22.24 1.97 0.00	22.39 2.00 0.00	21.89 1.97 0.00	20.93 1.83 0.00	20.52 1.80 0.00	19.97 1.73 0.00	19.78 1.73 0.00	21.45 1.88 0.00	26.19 2.27 0.00	25.67 2.25 0.00	22.31 1.95 0.00	20.69 1.76 0.00	19.53 1.64 0.00	17.24 1.35 0.00	15.87 1.16 0.00
DANSKAMMER___DIESEL 23592	16.68 1.13 0.00	14.50 0.96 0.00	13.41 0.89 0.00	13.35 0.91 0.00	14.50 0.95 0.00	17.18 1.14 0.00	19.91 1.58 0.00	21.67 1.81 0.00	22.44 1.93 0.00	22.24 1.97 0.00	22.39 2.00 0.00	21.89 1.97 0.00	20.93 1.83 0.00	20.52 1.80 0.00	19.97 1.73 0.00	19.78 1.73 0.00	21.45 1.88 0.00	26.19 2.27 0.00	25.67 2.25 0.00	22.31 1.95 0.00	20.69 1.76 0.00	19.53 1.64 0.00	17.24 1.35 0.00	15.87 1.16 0.00
DASHVILLE___HYD 23610	16.44 0.90 0.00	14.30 0.76 0.00	13.23 0.70 0.00	13.16 0.72 0.00	14.29 0.74 0.00	16.94 0.90 0.00	19.62 1.28 0.00	21.30 1.43 0.00	22.03 1.52 0.00	21.86 1.58 0.00	22.00 1.61 0.00	21.49 1.57 0.00	20.55 1.45 0.00	20.16 1.44 0.00	19.63 1.39 0.00	19.43 1.39 0.00	21.08 1.51 0.00	25.73 1.82 0.00	25.22 1.80 0.00	21.92 1.57 0.00	20.35 1.42 0.00	19.23 1.34 0.00	16.98 1.10 0.00	15.65 0.94 0.00
DELAWARE___LFGE 323621	16.22 0.68 0.00	14.12 0.58 0.00	13.06 0.54 0.00	12.98 0.55 0.00	14.13 0.58 0.00	16.77 0.72 0.00	19.27 0.93 0.00	20.92 1.05 0.00	21.60 1.09 0.00	21.35 1.07 0.00	21.49 1.10 0.00	20.97 1.05 0.00	20.09 0.99 0.00	19.69 0.97 0.00	19.19 0.95 0.00	18.98 0.94 0.00	20.57 1.00 0.00	25.14 1.22 0.00	24.64 1.22 0.00	21.39 1.04 0.00	19.89 0.96 0.00	18.78 0.89 0.00	16.63 0.75 0.00	15.36 0.65 0.00

DOGLEVILLE___HYD 23807	16.24 0.70 0.00	14.13 0.59 0.00	13.08 0.55 0.00	12.97 0.53 0.00	14.12 0.57 0.00	16.69 0.64 0.00	19.09 0.75 0.00	20.70 0.83 0.00	21.36 0.84 0.00	21.09 0.81 0.00	21.22 0.84 0.00	20.74 0.82 0.00	19.92 0.82 0.00	19.56 0.84 0.00	19.10 0.86 0.00	18.91 0.87 0.00	20.53 0.96 0.00	25.16 1.24 0.00	24.66 1.24 0.00	21.41 1.06 0.00	19.93 1.00 0.00	18.84 0.95 0.00	16.70 0.81 0.00	15.45 0.74 0.00
DUNKIRK___1 23563	15.88 0.34 0.00	13.98 0.45 0.00	12.93 0.40 0.00	12.79 0.35 0.00	13.95 0.41 0.00	16.36 0.32 0.00	18.50 0.16 0.00	20.54 0.68 0.00	21.19 0.68 0.00	20.60 0.32 0.00	20.59 0.20 0.00	20.02 0.10 0.00	19.23 0.13 0.00	18.81 0.09 0.00	18.50 0.26 0.00	18.32 0.27 0.00	19.88 0.31 0.00	24.32 0.41 0.00	23.77 0.35 0.00	20.90 0.55 0.00	19.33 0.40 0.00	18.03 0.14 0.00	15.92 0.03 0.00	14.64 -0.07 0.00
DUNKIRK___2 23564	15.88 0.34 0.00	13.98 0.45 0.00	12.93 0.40 0.00	12.79 0.35 0.00	13.95 0.41 0.00	16.36 0.32 0.00	18.50 0.16 0.00	20.54 0.68 0.00	21.19 0.68 0.00	20.60 0.32 0.00	20.59 0.20 0.00	20.02 0.10 0.00	19.23 0.13 0.00	18.81 0.09 0.00	18.50 0.26 0.00	18.32 0.27 0.00	19.88 0.31 0.00	24.32 0.41 0.00	23.77 0.35 0.00	20.90 0.55 0.00	19.33 0.40 0.00	18.03 0.14 0.00	15.92 0.03 0.00	14.64 -0.07 0.00
DUNKIRK___3 23565	15.85 0.31 0.00	13.96 0.42 0.00	12.90 0.38 0.00	12.76 0.32 0.00	13.93 0.38 0.00	16.32 0.27 0.00	18.45 0.11 0.00	20.44 0.58 0.00	21.09 0.57 0.00	20.52 0.24 0.00	20.51 0.12 0.00	19.94 0.02 0.00	19.16 0.06 0.00	18.74 0.02 0.00	18.42 0.18 0.00	18.26 0.22 0.00	19.80 0.24 0.00	24.23 0.31 0.00	23.70 0.28 0.00	20.84 0.49 0.00	19.27 0.34 0.00	18.00 0.11 0.00	15.89 0.00 0.00	14.62 -0.09 0.00
DUNKIRK___4 23566	15.85 0.31 0.00	13.96 0.42 0.00	12.90 0.38 0.00	12.76 0.32 0.00	13.93 0.38 0.00	16.32 0.27 0.00	18.45 0.11 0.00	20.44 0.58 0.00	21.09 0.57 0.00	20.52 0.24 0.00	20.51 0.12 0.00	19.94 0.02 0.00	19.16 0.06 0.00	18.74 0.02 0.00	18.42 0.18 0.00	18.26 0.22 0.00	19.80 0.24 0.00	24.23 0.31 0.00	23.70 0.28 0.00	20.84 0.49 0.00	19.27 0.34 0.00	18.00 0.11 0.00	15.89 0.00 0.00	14.62 -0.09 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.72 1.18 0.00	14.54 1.00 0.00	13.44 0.91 0.00	13.37 0.93 0.00	14.52 0.98 0.00	17.25 1.20 0.00	19.99 1.65 0.00	21.71 1.85 0.00	22.47 1.95 0.00	22.35 2.07 0.00	22.49 2.10 0.00	21.99 2.07 0.00	21.05 1.95 0.00	20.67 1.86 0.00	20.10 1.86 0.00	19.92 1.88 0.00	21.57 2.00 0.00	26.26 2.35 0.00	25.74 2.32 0.00	22.39 2.04 0.00	20.84 1.91 0.00	19.66 1.77 0.00	17.35 1.46 0.00	15.99 1.28 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.54 1.00 0.00	14.38 0.84 0.00	13.29 0.76 0.00	13.22 0.78 0.00	14.36 0.81 0.00	17.04 1.00 0.00	19.73 1.39 0.00	21.46 1.59 0.00	22.20 1.68 0.00	22.02 1.74 0.00	22.14 1.75 0.00	21.65 1.73 0.00	20.70 1.60 0.00	20.31 1.59 0.00	19.79 1.55 0.00	19.60 1.55 0.00	21.25 1.68 0.00	25.93 2.01 0.00	25.41 1.99 0.00	22.08 1.73 0.00	20.52 1.59 0.00	19.37 1.48 0.00	17.09 1.21 0.00	15.76 1.04 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.92 1.37 -0.01	14.67 1.14 0.00	13.54 1.01 0.00	13.47 1.03 0.00	14.62 1.07 0.00	17.34 1.30 0.00	20.19 1.85 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.50 2.21 -0.01	22.64 2.24 -0.01	22.14 2.21 -0.01	21.19 2.08 -0.01	20.89 2.08 -0.10	20.35 1.99 -0.12	20.26 2.00 -0.22	21.71 2.13 -0.01	26.45 2.53 0.00	25.96 2.53 -0.01	22.56 2.20 -0.01	21.05 2.12 -0.01	19.86 1.97 -0.01	17.55 1.65 -0.01	16.20 1.49 -0.01
EAST HAMPTON___GT 23717	17.78 2.24 0.00	15.38 1.84 0.00	14.35 1.83 0.00	14.33 1.78 -0.11	15.63 2.09 0.00	18.72 2.65 -0.03	23.49 3.47 -1.68	27.84 4.05 -3.92	26.18 4.10 -1.56	24.90 4.04 -0.58	25.34 4.14 -0.82	24.95 3.98 -1.05	23.92 3.63 -1.19	23.42 3.56 -1.15	23.53 3.56 -1.74	24.62 3.68 -2.90	26.08 4.17 -2.34	30.96 4.98 -2.06	32.44 4.94 -4.08	25.13 4.28 -0.50	24.14 3.90 -1.32	22.70 3.60 -1.21	20.15 3.24 -1.02	21.77 3.05 -4.01
EAST RIVER___6 23660	16.75 1.21 0.00	14.55 1.02 0.00	13.45 0.93 0.00	13.37 0.93 0.00	14.52 0.98 0.00	17.28 1.24 0.00	20.06 1.72 0.00	21.81 1.95 0.00	22.59 2.07 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.90 2.08 -0.10	20.36 1.99 -0.13	20.25 1.98 -0.23	21.68 2.11 0.00	26.36 2.44 0.00	25.85 2.44 0.00	22.49 2.14 0.00	20.95 2.03 0.00	19.75 1.86 0.00	17.44 1.56 0.00	16.06 1.35 0.00
EAST RIVER___7 23524	16.75 1.21 0.00	14.55 1.02 0.00	13.45 0.93 0.00	13.37 0.93 0.00	14.52 0.98 0.00	17.28 1.24 0.00	20.06 1.72 0.00	21.81 1.95 0.00	22.59 2.07 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.90 2.08 -0.10	20.36 1.99 -0.13	20.25 1.98 -0.23	21.68 2.11 0.00	26.36 2.44 0.00	25.85 2.44 0.00	22.49 2.14 0.00	20.95 2.03 0.00	19.75 1.86 0.00	17.44 1.56 0.00	16.06 1.35 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.68 1.13 0.00	14.48 0.95 0.00	13.39 0.86 0.00	13.32 0.88 0.00	14.47 0.92 0.00	17.18 1.14 0.00	19.91 1.58 0.00	21.63 1.77 0.00	22.38 1.87 0.00	22.24 1.97 0.00	22.39 2.00 0.00	21.87 1.95 0.00	20.93 1.83 0.00	20.55 1.84 0.00	20.01 1.77 0.00	19.81 1.77 0.00	21.47 1.90 0.00	26.14 2.22 0.00	25.62 2.20 0.00	22.29 1.93 0.00	20.74 1.82 0.00	19.57 1.68 0.00	17.28 1.40 0.00	15.92 1.21 0.00
EAST_HAMPTON___DIESEL 23722	17.78 2.24 0.00	15.38 1.84 0.00	14.35 1.83 0.00	14.33 1.78 -0.11	15.63 2.09 0.00	18.72 2.65 -0.03	23.49 3.47 -1.68	27.84 4.05 -3.92	26.18 4.10 -1.56	24.90 4.04 -0.58	25.34 4.14 -0.82	24.95 3.98 -1.05	23.92 3.63 -1.19	23.42 3.56 -1.15	23.53 3.56 -1.74	24.62 3.68 -2.90	26.08 4.17 -2.34	30.96 4.98 -2.06	32.44 4.94 -4.08	25.13 4.28 -0.50	24.14 3.90 -1.32	22.70 3.60 -1.21	20.15 3.24 -1.02	21.77 3.05 -4.01
EAST_RIVER___1 323558	16.82 1.27 0.00	14.61 1.07 0.00	13.50 0.98 0.00	13.43 1.00 0.00	14.59 1.04 0.00	17.34 1.30 0.00	20.11 1.78 0.00	21.87 2.01 0.00	22.65 2.13 0.00	22.53 2.25 0.00	22.67 2.28 0.00	22.15 2.23 0.00	21.20 2.10 0.00	20.93 2.11 -0.10	20.39 2.02 -0.12	20.28 2.02 -0.21	21.72 2.15 0.00	26.41 2.49 0.00	25.90 2.48 0.00	22.55 2.20 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.49 1.60 0.00	16.12 1.41 0.00
EAST_RIVER___2 323559	16.75 1.21 0.00	14.55 1.02 0.00	13.45 0.93 0.00	13.37 0.93 0.00	14.52 0.98 0.00	17.28 1.24 0.00	20.06 1.72 0.00	21.81 1.95 0.00	22.59 2.07 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.90 2.08 -0.10	20.36 1.99 -0.13	20.25 1.98 -0.23	21.68 2.11 0.00	26.36 2.44 0.00	25.85 2.44 0.00	22.49 2.14 0.00	20.95 2.03 0.00	19.75 1.86 0.00	17.44 1.56 0.00	16.06 1.35 0.00

EAST___DELAWARE_HYD 23607	16.63 1.09 0.00	14.46 0.92 0.00	13.36 0.84 0.00	13.30 0.86 0.00	14.46 0.91 0.00	17.14 1.09 0.00	19.89 1.56 0.00	21.63 1.77 0.00	22.36 1.85 0.00	22.12 1.85 0.00	22.24 1.86 0.00	21.71 1.79 0.00	20.78 1.68 0.00	20.37 1.65 0.00	19.86 1.62 0.00	19.69 1.64 0.00	21.37 1.80 0.00	26.14 2.22 0.00	25.62 2.20 0.00	22.25 1.89 0.00	20.63 1.70 0.00	19.46 1.57 0.00	17.16 1.27 0.00	15.80 1.09 0.00
ELEC_TRO_TEK 24086	17.00 1.45 -0.02	14.73 1.19 0.00	13.67 1.14 0.00	13.72 1.17 -0.11	14.79 1.25 0.00	17.60 1.51 -0.04	23.58 1.98 -3.27	25.59 2.22 -3.50	25.46 2.34 -2.61	24.99 2.45 -2.26	24.44 2.38 -1.67	25.30 2.35 -3.04	24.66 2.20 -3.36	23.30 2.19 -2.39	23.32 2.11 -2.97	24.02 2.11 -3.87	24.96 2.27 -3.12	31.45 2.65 -4.88	30.14 2.65 -4.08	24.13 2.34 -1.44	23.29 2.18 -2.19	21.95 2.04 -2.03	19.66 1.79 -1.98	19.53 1.57 -3.24
ELLENBURG_WT_PWR 323604	15.23 -0.31 0.00	13.28 -0.26 0.00	12.32 -0.20 0.00	12.20 -0.24 0.00	13.31 -0.24 0.00	15.76 -0.29 0.00	18.04 -0.29 0.00	19.49 -0.38 0.00	20.11 -0.41 0.00	19.85 -0.43 0.00	19.92 -0.47 0.00	19.50 -0.42 0.00	18.70 -0.40 0.00	18.33 -0.39 0.00	17.82 -0.42 0.00	17.59 -0.45 0.00	19.06 -0.51 0.00	23.34 -0.57 0.00	22.88 -0.54 0.00	19.82 -0.53 0.00	18.43 -0.49 0.00	17.39 -0.50 0.00	15.46 -0.43 0.00	14.36 -0.35 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.56 0.02 0.00	13.70 0.16 0.00	12.66 0.14 0.00	12.54 0.10 0.00	13.67 0.12 0.00	16.00 -0.05 0.00	17.99 -0.35 0.00	19.97 0.10 0.00	20.62 0.10 0.00	20.08 -0.20 0.00	20.06 -0.33 0.00	19.50 -0.42 0.00	18.74 -0.36 0.00	18.34 -0.37 0.00	18.02 -0.22 0.00	17.86 -0.18 0.00	19.37 -0.20 0.00	23.73 -0.19 0.00	23.18 -0.23 0.00	20.39 0.04 0.00	18.85 -0.08 0.00	17.62 -0.27 0.00	15.57 -0.32 0.00	14.30 -0.41 0.00
EMPIRE_CC_1 323656	16.22 0.68 0.00	14.12 0.58 0.00	13.05 0.53 0.00	12.97 0.53 0.00	14.13 0.58 0.00	16.75 0.71 0.00	19.22 0.88 0.00	20.56 0.69 0.00	21.23 0.72 0.00	21.03 0.75 0.00	21.16 0.77 0.00	20.68 0.76 0.00	19.81 0.71 0.00	19.39 0.67 0.00	18.90 0.66 0.00	18.71 0.67 0.00	20.27 0.70 0.00	24.78 0.86 0.00	24.29 0.87 0.00	21.09 0.73 0.00	19.61 0.68 0.00	18.80 0.91 0.00	16.68 0.79 0.00	15.39 0.68 0.00
EMPIRE_CC_2 323658	16.22 0.68 0.00	14.12 0.58 0.00	13.05 0.53 0.00	12.97 0.53 0.00	14.13 0.58 0.00	16.75 0.71 0.00	19.22 0.88 0.00	20.56 0.69 0.00	21.23 0.72 0.00	21.03 0.75 0.00	21.16 0.77 0.00	20.68 0.76 0.00	19.81 0.71 0.00	19.39 0.67 0.00	18.90 0.66 0.00	18.71 0.67 0.00	20.27 0.70 0.00	24.78 0.86 0.00	24.29 0.87 0.00	21.09 0.73 0.00	19.61 0.68 0.00	18.80 0.91 0.00	16.68 0.79 0.00	15.39 0.68 0.00
ERIE_WT_PWR 323693	15.73 0.19 0.00	13.86 0.32 0.00	12.81 0.29 0.00	12.67 0.24 0.00	13.83 0.28 0.00	16.20 0.16 0.00	18.26 -0.07 0.00	20.26 0.40 0.00	20.95 0.43 0.00	20.40 0.12 0.00	20.37 -0.02 0.00	19.80 -0.12 0.00	19.02 -0.08 0.00	18.63 -0.09 0.00	18.28 0.04 0.00	18.13 0.09 0.00	19.67 0.10 0.00	24.09 0.17 0.00	23.56 0.14 0.00	20.70 0.35 0.00	19.14 0.21 0.00	17.89 0.00 0.00	15.79 -0.09 0.00	14.51 -0.21 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.15 0.61 0.00	14.06 0.53 0.00	13.01 0.49 0.00	12.90 0.46 0.00	14.08 0.53 0.00	16.69 0.64 0.00	19.09 0.75 0.00	20.76 0.89 0.00	21.44 0.92 0.00	21.13 0.85 0.00	21.24 0.86 0.00	20.69 0.78 0.00	19.82 0.73 0.00	19.43 0.71 0.00	18.97 0.73 0.00	18.77 0.72 0.00	20.35 0.78 0.00	24.92 1.00 0.00	24.42 1.01 0.00	21.29 0.94 0.00	19.76 0.83 0.00	18.58 0.70 0.00	16.46 0.57 0.00	15.23 0.51 0.00
E_CANADA_CAP_HY 24051	16.12 0.58 0.00	14.02 0.49 0.00	12.96 0.44 0.00	12.90 0.46 0.00	14.04 0.49 0.00	16.75 0.71 0.00	19.46 1.12 0.00	21.02 1.15 0.00	21.52 1.01 0.00	21.17 0.89 0.00	21.35 0.96 0.00	20.84 0.92 0.00	19.86 0.76 0.00	19.34 0.62 0.00	18.92 0.68 0.00	18.58 0.54 0.00	20.33 0.76 0.00	25.11 1.20 0.00	24.71 1.29 0.00	21.33 0.98 0.00	19.72 0.79 0.00	18.87 0.98 0.00	16.60 0.72 0.00	15.27 0.56 0.00
E_CANADA_MHWK_HY 24050	16.24 0.70 0.00	14.13 0.59 0.00	13.08 0.55 0.00	12.97 0.53 0.00	14.12 0.57 0.00	16.69 0.64 0.00	19.09 0.75 0.00	20.70 0.83 0.00	21.36 0.84 0.00	21.09 0.81 0.00	21.22 0.84 0.00	20.74 0.82 0.00	19.92 0.82 0.00	19.56 0.84 0.00	19.10 0.86 0.00	18.91 0.87 0.00	20.53 0.96 0.00	25.16 1.24 0.00	24.66 1.24 0.00	21.41 1.06 0.00	19.93 1.00 0.00	18.84 0.95 0.00	16.70 0.81 0.00	15.45 0.74 0.00
E_FISHKILL___LBMP 23776	16.57 1.03 0.00	14.40 0.87 0.00	13.33 0.80 0.00	13.26 0.82 0.00	14.40 0.85 0.00	17.09 1.04 0.00	19.77 1.43 0.00	21.46 1.59 0.00	22.20 1.68 0.00	22.04 1.76 0.00	22.18 1.79 0.00	21.67 1.75 0.00	20.74 1.64 0.00	20.37 1.65 0.00	19.83 1.59 0.00	19.63 1.59 0.00	21.27 1.70 0.00	25.93 2.01 0.00	25.41 1.99 0.00	22.10 1.75 0.00	20.55 1.63 0.00	19.41 1.52 0.00	17.14 1.25 0.00	15.80 1.09 0.00
FAR ROCKAWAY___4 23548	17.28 1.69 -0.05	14.95 1.41 0.00	13.85 1.33 0.00	13.92 1.37 -0.11	15.01 1.46 0.00	17.88 1.76 -0.07	25.99 2.25 -5.39	27.75 2.56 -5.32	27.80 2.71 -4.58	27.59 2.80 -4.51	25.94 2.73 -2.82	28.34 2.71 -5.71	27.90 2.52 -6.28	25.27 2.49 -4.06	25.27 2.41 -4.63	25.64 2.42 -5.18	26.34 2.60 -4.16	35.67 3.09 -8.67	30.56 3.07 -4.08	25.74 2.69 -2.70	25.26 2.50 -3.83	23.79 2.34 -3.56	21.52 2.06 -3.57	21.31 1.82 -4.77
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.83 1.29 0.00	14.62 1.08 0.00	13.51 0.99 0.00	13.45 1.01 0.00	14.61 1.06 0.00	17.36 1.32 0.00	20.15 1.82 0.00	21.91 2.05 0.00	22.67 2.15 0.00	22.55 2.27 0.00	22.69 2.30 0.00	22.19 2.27 0.00	21.24 2.14 0.00	20.96 2.13 -0.10	20.43 2.06 -0.13	20.33 2.06 -0.23	21.76 2.19 0.00	26.45 2.53 0.00	25.95 2.53 0.00	22.59 2.24 0.00	21.03 2.10 0.00	19.84 1.95 0.00	17.51 1.62 0.00	16.14 1.43 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.83 1.29 0.00	14.62 1.08 0.00	13.50 0.98 0.00	13.43 1.00 0.00	14.59 1.04 0.00	17.34 1.30 0.00	20.13 1.80 0.00	21.89 2.03 0.00	22.65 2.13 0.00	22.53 2.25 0.00	22.67 2.28 0.00	22.17 2.25 0.00	21.22 2.12 0.00	20.94 2.11 -0.10	20.41 2.04 -0.13	20.31 2.04 -0.23	21.74 2.17 0.00	26.43 2.51 0.00	25.93 2.51 0.00	22.57 2.22 0.00	21.01 2.08 0.00	19.82 1.93 0.00	17.51 1.62 0.00	16.12 1.41 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.82 1.27 0.00	14.61 1.07 0.00	13.50 0.98 0.00	13.43 1.00 0.00	14.59 1.04 0.00	17.34 1.30 0.00	20.11 1.78 0.00	21.87 2.01 0.00	22.63 2.11 0.00	22.51 2.23 0.00	22.65 2.26 0.00	22.15 2.23 0.00	21.20 2.10 0.00	20.94 2.11 -0.10	20.39 2.02 -0.13	20.29 2.02 -0.23	21.72 2.15 0.00	26.41 2.49 0.00	25.90 2.48 0.00	22.55 2.20 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.49 1.60 0.00	16.11 1.40 0.00

FARRAGUT___LBMP 323566	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.10 1.76 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.13 2.21 0.00	21.18 2.08 0.00	20.90 2.08 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.53 2.18 0.00	20.97 2.04 0.00	19.78 1.90 0.00	17.48 1.59 0.00	16.11 1.40 0.00
FENNER___WINDPWR 24204	16.07 0.53 0.00	14.00 0.46 0.00	12.94 0.41 0.00	12.84 0.40 0.00	14.02 0.47 0.00	16.62 0.58 0.00	19.03 0.70 0.00	20.66 0.80 0.00	21.36 0.84 0.00	21.05 0.77 0.00	21.18 0.79 0.00	20.66 0.74 0.00	19.79 0.69 0.00	19.39 0.67 0.00	18.92 0.68 0.00	18.71 0.67 0.00	20.27 0.70 0.00	24.83 0.91 0.00	24.33 0.91 0.00	21.13 0.77 0.00	19.63 0.70 0.00	18.48 0.59 0.00	16.38 0.49 0.00	15.15 0.44 0.00
FIBERTEK___ENERGY 23856	15.81 0.26 0.00	13.77 0.23 0.00	12.73 0.20 0.00	12.63 0.19 0.00	13.78 0.23 0.00	16.30 0.26 0.00	18.54 0.20 0.00	20.14 0.28 0.00	20.82 0.31 0.00	20.54 0.26 0.00	20.63 0.25 0.00	20.14 0.22 0.00	19.31 0.21 0.00	18.93 0.21 0.00	18.46 0.22 0.00	18.24 0.20 0.00	19.78 0.22 0.00	24.25 0.33 0.00	23.72 0.30 0.00	20.68 0.32 0.00	19.19 0.26 0.00	18.08 0.20 0.00	16.06 0.18 0.00	14.89 0.18 0.00
FITZPATRICK____ 23598	15.39 -0.16 0.00	13.42 -0.12 0.00	12.40 -0.13 0.00	12.31 -0.12 0.00	13.43 -0.12 0.00	15.87 -0.18 0.00	18.01 -0.33 0.00	19.53 -0.34 0.00	20.17 -0.35 0.00	19.91 -0.36 0.00	20.00 -0.39 0.00	19.54 -0.38 0.00	18.74 -0.36 0.00	18.36 -0.36 0.00	17.91 -0.33 0.00	17.72 -0.32 0.00	19.20 -0.37 0.00	23.51 -0.41 0.00	23.00 -0.42 0.00	20.03 -0.33 0.00	18.61 -0.32 0.00	17.55 -0.34 0.00	15.63 -0.25 0.00	14.51 -0.21 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.71 1.17 0.00	14.53 0.99 0.00	13.44 0.91 0.00	13.37 0.93 0.00	14.52 0.98 0.00	17.20 1.16 0.00	19.97 1.63 0.00	21.71 1.85 0.00	22.49 1.97 0.00	22.31 2.03 0.00	22.45 2.06 0.00	21.93 2.01 0.00	20.97 1.87 0.00	20.55 1.84 0.00	20.01 1.77 0.00	19.81 1.77 0.00	21.49 1.92 0.00	26.26 2.35 0.00	25.71 2.30 0.00	22.35 2.00 0.00	20.73 1.80 0.00	19.57 1.68 0.00	17.27 1.38 0.00	15.89 1.18 0.00
FORT ORANGE____ 23900	16.33 0.79 0.00	14.23 0.69 0.00	13.15 0.63 0.00	13.07 0.63 0.00	14.24 0.69 0.00	16.86 0.82 0.00	19.33 0.99 0.00	20.76 0.89 0.00	21.44 0.92 0.00	21.23 0.95 0.00	21.37 0.98 0.00	20.89 0.98 0.00	19.98 0.88 0.00	19.56 0.84 0.00	19.06 0.82 0.00	18.87 0.83 0.00	20.45 0.88 0.00	25.02 1.10 0.00	24.50 1.08 0.00	21.27 0.92 0.00	19.82 0.89 0.00	18.91 1.02 0.00	16.81 0.92 0.00	15.51 0.79 0.00
FORT_DRUM_COGEN 23780	15.77 0.23 0.00	13.71 0.18 0.00	12.70 0.18 0.00	12.59 0.15 0.00	13.79 0.24 0.00	16.40 0.35 0.00	18.80 0.46 0.00	20.34 0.48 0.00	21.01 0.49 0.00	20.75 0.47 0.00	20.94 0.55 0.00	20.48 0.56 0.00	19.69 0.59 0.00	19.32 0.60 0.00	18.77 0.53 0.00	18.51 0.47 0.00	19.98 0.41 0.00	24.47 0.55 0.00	24.00 0.59 0.00	20.70 0.35 0.00	19.25 0.32 0.00	18.05 0.16 0.00	16.03 0.14 0.00	14.80 0.09 0.00
FPL_FAR_ROCK_GT1 24212	17.28 1.69 -0.05	14.95 1.41 0.00	13.85 1.33 0.00	13.92 1.37 -0.11	15.01 1.46 0.00	17.88 1.76 -0.07	25.99 2.25 -5.39	27.75 2.56 -5.32	27.80 2.71 -4.58	27.59 2.80 -4.51	25.94 2.73 -2.82	28.34 2.71 -5.71	27.90 2.52 -6.28	25.27 2.49 -4.06	25.27 2.41 -4.63	25.64 2.42 -5.18	26.34 2.60 -4.16	35.67 3.09 -8.67	30.56 3.07 -4.08	25.74 2.69 -2.70	25.26 2.50 -3.83	23.79 2.34 -3.56	21.52 2.06 -3.57	21.31 1.82 -4.77
FPL_FAR_ROCK_GT2 23815	17.28 1.69 -0.05	14.95 1.41 0.00	13.85 1.33 0.00	13.92 1.37 -0.11	15.01 1.46 0.00	17.88 1.76 -0.07	25.99 2.25 -5.39	27.75 2.56 -5.32	27.80 2.71 -4.58	27.59 2.80 -4.51	25.94 2.73 -2.82	28.34 2.71 -5.71	27.90 2.52 -6.28	25.27 2.49 -4.06	25.27 2.41 -4.63	25.64 2.42 -5.18	26.34 2.60 -4.16	35.67 3.09 -8.67	30.56 3.07 -4.08	25.74 2.69 -2.70	25.26 2.50 -3.83	23.79 2.34 -3.56	21.52 2.06 -3.57	21.31 1.82 -4.77
FRANKLIN_FALL_HYD 24054	15.26 -0.28 0.00	13.28 -0.26 0.00	12.36 -0.16 0.00	12.23 -0.21 0.00	13.33 -0.22 0.00	15.79 -0.26 0.00	18.08 -0.26 0.00	19.47 -0.40 0.00	20.13 -0.39 0.00	19.85 -0.43 0.00	19.90 -0.49 0.00	19.52 -0.40 0.00	18.72 -0.38 0.00	18.34 -0.37 0.00	17.80 -0.44 0.00	17.54 -0.51 0.00	19.00 -0.57 0.00	23.32 -0.60 0.00	22.86 -0.56 0.00	19.78 -0.57 0.00	18.38 -0.55 0.00	17.33 -0.55 0.00	15.44 -0.44 0.00	14.34 -0.37 0.00
FREEPORT_EQUS_GT1 23764	17.09 1.54 -0.01	14.81 1.27 0.00	13.74 1.21 0.00	13.81 1.26 -0.11	14.89 1.34 0.00	17.71 1.62 -0.04	23.53 2.13 -3.07	26.42 2.40 -4.15	25.67 2.52 -2.63	24.95 2.62 -2.05	24.48 2.53 -1.56	25.20 2.49 -2.79	24.52 2.33 -3.10	23.28 2.32 -2.24	23.32 2.26 -2.82	24.07 2.27 -3.75	25.06 2.47 -3.02	31.35 2.89 -4.53	30.35 2.86 -4.08	24.20 2.52 -1.32	23.48 2.35 -2.21	22.13 2.20 -2.04	19.75 1.92 -1.94	20.38 1.69 -3.98
FREEPORT___CT2 23818	17.09 1.54 -0.01	14.81 1.27 0.00	13.74 1.21 0.00	13.81 1.26 -0.11	14.89 1.34 0.00	17.71 1.62 -0.04	23.53 2.13 -3.07	26.42 2.40 -4.15	25.67 2.52 -2.63	24.95 2.62 -2.05	24.48 2.53 -1.56	25.20 2.49 -2.79	24.52 2.33 -3.10	23.28 2.32 -2.24	23.32 2.26 -2.82	24.07 2.27 -3.75	25.06 2.47 -3.02	31.35 2.89 -4.53	30.35 2.86 -4.08	24.20 2.52 -1.32	23.48 2.35 -2.21	22.13 2.20 -2.04	19.75 1.92 -1.94	20.38 1.69 -3.98
FULTON COGEN____ 23766	15.59 0.05 0.00	13.55 0.01 0.00	12.55 0.03 0.00	12.46 0.02 0.00	13.59 0.04 0.00	16.08 0.03 0.00	18.26 -0.07 0.00	19.83 -0.04 0.00	20.39 -0.12 0.00	20.24 -0.04 0.00	20.33 -0.06 0.00	19.84 -0.08 0.00	19.02 -0.08 0.00	18.64 -0.07 0.00	18.19 -0.05 0.00	17.99 -0.05 0.00	19.51 -0.06 0.00	23.89 -0.02 0.00	23.37 -0.05 0.00	20.35 0.00 0.00	18.89 -0.04 0.00	17.82 -0.07 0.00	15.84 -0.05 0.00	14.70 -0.01 0.00
FULTON___LFGE 323630	17.08 1.54 0.00	14.88 1.34 0.00	13.77 1.24 0.00	13.68 1.24 0.00	14.89 1.34 0.00	17.76 1.72 0.00	20.68 2.35 0.00	22.43 2.56 0.00	22.87 2.36 0.00	22.39 2.11 0.00	22.61 2.22 0.00	22.05 2.13 0.00	20.99 1.89 0.00	20.40 1.69 0.00	20.01 1.77 0.00	19.96 1.91 0.00	21.86 2.29 0.00	27.05 3.13 0.00	26.63 3.21 0.00	22.96 2.61 0.00	21.18 2.25 0.00	20.02 2.13 0.00	17.55 1.67 0.00	16.12 1.41 0.00
G.F.CEMENT___DRP 24184	16.77 1.23 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.40 0.96 0.00	14.58 1.03 0.00	17.34 1.30 0.00	20.08 1.74 0.00	21.83 1.97 0.00	22.55 2.03 0.00	22.27 1.99 0.00	22.51 2.12 0.00	21.95 2.03 0.00	20.97 1.87 0.00	20.33 1.61 0.00	19.77 1.53 0.00	19.60 1.55 0.00	21.31 1.74 0.00	26.24 2.32 0.00	25.83 2.41 0.00	22.37 2.02 0.00	20.69 1.76 0.00	19.64 1.75 0.00	17.32 1.43 0.00	15.93 1.22 0.00

GARDENVILLE___LBMP 24039	15.65 0.11 0.00	13.78 0.24 0.00	12.74 0.21 0.00	12.61 0.17 0.00	13.75 0.20 0.00	16.11 0.06 0.00	18.14 -0.20 0.00	20.12 0.26 0.00	20.76 0.25 0.00	20.24 -0.04 0.00	20.20 -0.18 0.00	19.66 -0.26 0.00	18.89 -0.21 0.00	18.48 -0.24 0.00	18.15 -0.09 0.00	18.01 -0.04 0.00	19.53 -0.04 0.00	23.92 0.00 0.00	23.37 -0.05 0.00	20.56 0.20 0.00	19.00 0.08 0.00	17.76 -0.12 0.00	15.70 -0.19 0.00	14.42 -0.29 0.00
GENERAL___MILLS 23808	15.71 0.17 0.00	13.85 0.31 0.00	12.80 0.28 0.00	12.66 0.22 0.00	13.82 0.27 0.00	16.19 0.14 0.00	18.25 -0.09 0.00	20.24 0.38 0.00	20.91 0.39 0.00	20.36 0.08 0.00	20.35 -0.04 0.00	19.78 -0.14 0.00	19.00 -0.10 0.00	18.61 -0.11 0.00	18.26 0.02 0.00	18.12 0.07 0.00	19.65 0.08 0.00	24.06 0.14 0.00	23.51 0.09 0.00	20.68 0.32 0.00	19.12 0.19 0.00	17.85 -0.04 0.00	15.78 -0.11 0.00	14.49 -0.22 0.00
GE_PLASTICS___DRP 24183	16.24 0.70 0.00	14.13 0.59 0.00	13.06 0.54 0.00	12.98 0.55 0.00	14.14 0.60 0.00	16.75 0.71 0.00	19.20 0.86 0.00	20.66 0.80 0.00	21.34 0.82 0.00	21.13 0.85 0.00	21.26 0.88 0.00	20.79 0.88 0.00	19.88 0.78 0.00	19.49 0.77 0.00	18.99 0.75 0.00	18.80 0.76 0.00	20.37 0.80 0.00	24.90 0.98 0.00	24.38 0.96 0.00	21.19 0.83 0.00	19.72 0.79 0.00	18.78 0.89 0.00	16.68 0.79 0.00	15.40 0.69 0.00
GILBOA___1 23756	16.16 0.62 0.00	14.06 0.53 0.00	13.00 0.48 0.00	12.92 0.48 0.00	14.06 0.51 0.00	16.67 0.63 0.00	19.16 0.83 0.00	20.74 0.87 0.00	21.44 0.92 0.00	21.23 0.95 0.00	21.35 0.96 0.00	20.85 0.94 0.00	19.98 0.88 0.00	19.58 0.86 0.00	19.08 0.84 0.00	18.89 0.85 0.00	20.47 0.90 0.00	25.00 1.08 0.00	24.50 1.08 0.00	21.29 0.94 0.00	19.80 0.87 0.00	18.75 0.86 0.00	16.62 0.73 0.00	15.34 0.63 0.00
GILBOA___2 23757	16.16 0.62 0.00	14.06 0.53 0.00	13.00 0.48 0.00	12.92 0.48 0.00	14.06 0.51 0.00	16.67 0.63 0.00	19.16 0.83 0.00	20.74 0.87 0.00	21.44 0.92 0.00	21.23 0.95 0.00	21.35 0.96 0.00	20.85 0.94 0.00	19.98 0.88 0.00	19.58 0.86 0.00	19.08 0.84 0.00	18.89 0.85 0.00	20.47 0.90 0.00	25.00 1.08 0.00	24.50 1.08 0.00	21.29 0.94 0.00	19.80 0.87 0.00	18.75 0.86 0.00	16.62 0.73 0.00	15.34 0.63 0.00
GILBOA___3 23758	16.16 0.62 0.00	14.06 0.53 0.00	13.00 0.48 0.00	12.92 0.48 0.00	14.06 0.51 0.00	16.67 0.63 0.00	19.16 0.83 0.00	20.74 0.87 0.00	21.44 0.92 0.00	21.23 0.95 0.00	21.35 0.96 0.00	20.85 0.94 0.00	19.98 0.88 0.00	19.58 0.86 0.00	19.08 0.84 0.00	18.89 0.85 0.00	20.47 0.90 0.00	25.00 1.08 0.00	24.50 1.08 0.00	21.29 0.94 0.00	19.80 0.87 0.00	18.75 0.86 0.00	16.62 0.73 0.00	15.34 0.63 0.00
GILBOA___4 23759	16.16 0.62 0.00	14.06 0.53 0.00	13.00 0.48 0.00	12.92 0.48 0.00	14.06 0.51 0.00	16.67 0.63 0.00	19.16 0.83 0.00	20.74 0.87 0.00	21.44 0.92 0.00	21.23 0.95 0.00	21.35 0.96 0.00	20.85 0.94 0.00	19.98 0.88 0.00	19.58 0.86 0.00	19.08 0.84 0.00	18.89 0.85 0.00	20.47 0.90 0.00	25.00 1.08 0.00	24.50 1.08 0.00	21.29 0.94 0.00	19.80 0.87 0.00	18.75 0.86 0.00	16.62 0.73 0.00	15.34 0.63 0.00
GILBOA___ 23599	16.16 0.62 0.00	14.06 0.53 0.00	13.00 0.48 0.00	12.92 0.48 0.00	14.06 0.51 0.00	16.67 0.63 0.00	19.16 0.83 0.00	20.74 0.87 0.00	21.44 0.92 0.00	21.23 0.95 0.00	21.35 0.96 0.00	20.85 0.94 0.00	19.98 0.88 0.00	19.58 0.86 0.00	19.08 0.84 0.00	18.89 0.85 0.00	20.47 0.90 0.00	25.00 1.08 0.00	24.50 1.08 0.00	21.29 0.94 0.00	19.80 0.87 0.00	18.75 0.86 0.00	16.62 0.73 0.00	15.34 0.63 0.00
GINNA___ 23603	14.92 -0.62 0.00	13.05 -0.49 0.00	12.06 -0.46 0.00	11.95 -0.49 0.00	13.06 -0.49 0.00	15.39 -0.66 0.00	17.40 -0.93 0.00	19.11 -0.75 0.00	19.76 -0.76 0.00	19.41 -0.87 0.00	19.45 -0.94 0.00	18.96 -0.96 0.00	18.22 -0.88 0.00	17.82 -0.90 0.00	17.46 -0.78 0.00	17.27 -0.78 0.00	18.75 -0.82 0.00	22.96 -0.96 0.00	22.44 -0.98 0.00	19.60 -0.75 0.00	18.17 -0.76 0.00	17.05 -0.84 0.00	15.09 -0.79 0.00	13.95 -0.77 0.00
GLEN PARK___ 23778	15.85 0.31 0.00	13.77 0.23 0.00	12.75 0.23 0.00	12.65 0.21 0.00	13.86 0.31 0.00	16.48 0.43 0.00	18.91 0.57 0.00	20.48 0.62 0.00	21.15 0.64 0.00	20.87 0.59 0.00	21.08 0.69 0.00	20.62 0.70 0.00	19.82 0.73 0.00	19.43 0.71 0.00	18.88 0.64 0.00	18.62 0.58 0.00	20.10 0.53 0.00	24.61 0.69 0.00	24.17 0.75 0.00	20.82 0.47 0.00	19.36 0.44 0.00	18.14 0.25 0.00	16.09 0.21 0.00	14.86 0.15 0.00
GLENWOOD_IC_1_G5 23712	16.96 1.41 -0.01	14.73 1.19 0.00	13.64 1.11 0.00	13.69 1.14 -0.11	14.75 1.21 0.00	17.55 1.48 -0.04	22.89 1.96 -2.59	25.25 2.20 -3.17	24.90 2.34 -2.04	24.27 2.45 -1.54	24.14 2.45 -1.30	24.51 2.41 -2.19	23.78 2.25 -2.43	22.82 2.25 -1.86	22.85 2.17 -2.44	23.66 2.16 -3.45	24.66 2.31 -2.79	30.32 2.73 -3.67	30.19 2.69 -4.08	23.75 2.36 -1.04	22.86 2.21 -1.72	21.53 2.06 -1.59	19.15 1.76 -1.50	19.28 1.54 -3.03
GLENWOOD_IC_2_G1 23688	16.86 1.32 0.00	14.63 1.10 0.00	13.55 1.03 0.00	13.61 1.06 -0.11	14.66 1.11 0.00	17.44 1.36 -0.03	22.19 1.82 -2.03	23.78 2.05 -1.87	24.01 2.17 -1.32	23.50 2.27 -0.95	23.68 2.28 -1.00	23.66 2.25 -1.49	22.87 2.10 -1.67	22.24 2.10 -1.42	22.27 2.02 -2.01	23.18 2.02 -3.11	24.26 2.17 -2.52	29.14 2.53 -2.69	30.03 2.53 -4.08	23.28 2.22 -0.71	22.13 2.08 -1.12	20.85 1.93 -1.03	18.50 1.64 -0.98	17.89 1.44 -1.74
GLENWOOD_IC_3_G1 23689	16.86 1.32 0.00	14.63 1.10 0.00	13.55 1.03 0.00	13.61 1.06 -0.11	14.66 1.11 0.00	17.44 1.36 -0.03	22.19 1.82 -2.03	23.78 2.05 -1.87	24.01 2.17 -1.32	23.50 2.27 -0.95	23.68 2.28 -1.00	23.66 2.25 -1.49	22.87 2.10 -1.67	22.24 2.10 -1.42	22.27 2.02 -2.01	23.18 2.02 -3.11	24.26 2.17 -2.52	29.14 2.53 -2.69	30.03 2.53 -4.08	23.28 2.22 -0.71	22.13 2.08 -1.12	20.85 1.93 -1.03	18.50 1.64 -0.98	17.89 1.44 -1.74
GLENWOOD___4 23550	16.96 1.41 -0.01	14.73 1.19 0.00	13.64 1.11 0.00	13.69 1.14 -0.11	14.75 1.21 0.00	17.55 1.48 -0.04	22.89 1.96 -2.59	25.25 2.20 -3.17	24.90 2.34 -2.04	24.27 2.45 -1.54	24.14 2.45 -1.30	24.51 2.41 -2.19	23.78 2.25 -2.43	22.82 2.25 -1.86	22.85 2.17 -2.44	23.66 2.16 -3.45	24.66 2.31 -2.79	30.32 2.73 -3.67	30.19 2.69 -4.08	23.75 2.36 -1.04	22.86 2.21 -1.72	21.53 2.06 -1.59	19.15 1.76 -1.50	19.28 1.54 -3.03
GLENWOOD___5 23614	16.96 1.41 -0.01	14.73 1.19 0.00	13.64 1.11 0.00	13.69 1.14 -0.11	14.75 1.21 0.00	17.55 1.48 -0.04	22.89 1.96 -2.59	25.25 2.20 -3.17	24.90 2.34 -2.04	24.27 2.45 -1.54	24.14 2.45 -1.30	24.51 2.41 -2.19	23.78 2.25 -2.43	22.82 2.25 -1.86	22.85 2.17 -2.44	23.66 2.16 -3.45	24.66 2.31 -2.79	30.32 2.73 -3.67	30.19 2.69 -4.08	23.75 2.36 -1.04	22.86 2.21 -1.72	21.53 2.06 -1.59	19.15 1.76 -1.50	19.28 1.54 -3.03

GLOBAL GREEN_PORT_GT1 23814	17.88 2.35 0.00	15.47 1.94 0.00	14.44 1.92 0.00	14.42 1.87 -0.11	15.72 2.17 0.00	18.81 2.74 -0.03	23.63 3.61 -1.68	28.02 4.23 -3.92	26.33 4.25 -1.56	25.04 4.18 -0.58	25.49 4.28 -0.82	25.07 4.10 -1.05	24.04 3.74 -1.19	23.54 3.67 -1.15	23.66 3.69 -1.74	24.76 3.82 -2.90	26.26 4.35 -2.34	31.17 5.19 -2.06	32.67 5.18 -4.08	25.31 4.46 -0.50	24.30 4.05 -1.32	22.84 3.74 -1.21	20.28 3.37 -1.02	21.87 3.15 -4.01
GLOBE___DSASP 323697	15.09 -0.45 0.00	13.31 -0.23 0.00	12.30 -0.23 0.00	12.16 -0.27 0.00	13.28 -0.27 0.00	15.43 -0.61 0.00	17.02 -1.32 0.00	18.89 -0.97 0.00	19.53 -0.98 0.00	19.04 -1.24 0.00	19.02 -1.37 0.00	18.48 -1.43 0.00	17.78 -1.32 0.00	17.39 -1.33 0.00	17.07 -1.17 0.00	16.94 -1.10 0.00	18.36 -1.21 0.00	22.48 -1.43 0.00	21.97 -1.45 0.00	19.34 -1.02 0.00	17.90 -1.02 0.00	16.73 -1.16 0.00	14.82 -1.06 0.00	13.61 -1.10 0.00
GOETHSLN___LBMP 323567	16.79 1.24 0.00	14.58 1.04 0.00	13.48 0.95 0.00	13.41 0.97 0.00	14.55 1.00 0.00	17.31 1.27 0.00	20.10 1.76 0.00	21.81 1.95 0.00	22.55 2.03 0.00	22.43 2.15 0.00	22.59 2.20 0.00	22.09 2.17 0.00	21.15 2.04 0.00	20.90 2.08 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.68 2.11 0.00	26.36 2.44 0.00	25.83 2.41 0.00	22.49 2.14 0.00	20.97 2.04 0.00	19.78 1.90 0.00	17.48 1.59 0.00	16.09 1.38 0.00
GOODYEAR_LAKE_HYD 323669	16.38 0.84 0.00	14.27 0.73 0.00	13.19 0.66 0.00	13.11 0.67 0.00	14.28 0.73 0.00	16.94 0.90 0.00	19.53 1.19 0.00	21.20 1.33 0.00	21.91 1.40 0.00	21.66 1.38 0.00	21.79 1.41 0.00	21.27 1.36 0.00	20.38 1.28 0.00	19.95 1.24 0.00	19.44 1.20 0.00	19.23 1.19 0.00	20.82 1.25 0.00	25.45 1.53 0.00	24.94 1.52 0.00	21.64 1.28 0.00	20.10 1.17 0.00	18.96 1.07 0.00	16.76 0.87 0.00	15.46 0.75 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.04 0.50 0.00	14.00 0.46 0.00	12.95 0.43 0.00	12.85 0.41 0.00	14.01 0.46 0.00	16.56 0.51 0.00	18.92 0.59 0.00	20.60 0.74 0.00	21.28 0.76 0.00	20.95 0.67 0.00	21.02 0.63 0.00	20.50 0.58 0.00	19.65 0.55 0.00	19.26 0.54 0.00	18.81 0.57 0.00	18.62 0.58 0.00	20.19 0.63 0.00	24.68 0.77 0.00	24.19 0.77 0.00	21.11 0.75 0.00	19.59 0.66 0.00	18.46 0.57 0.00	16.33 0.44 0.00	15.12 0.41 0.00
GOUDEY___7 23579	16.05 0.51 0.00	14.01 0.47 0.00	12.95 0.43 0.00	12.85 0.41 0.00	14.01 0.46 0.00	16.57 0.53 0.00	18.94 0.60 0.00	20.62 0.75 0.00	21.30 0.78 0.00	20.97 0.69 0.00	21.04 0.65 0.00	20.52 0.60 0.00	19.67 0.57 0.00	19.28 0.56 0.00	18.82 0.58 0.00	18.64 0.59 0.00	20.21 0.64 0.00	24.71 0.79 0.00	24.21 0.80 0.00	21.13 0.77 0.00	19.61 0.68 0.00	18.48 0.59 0.00	16.35 0.46 0.00	15.14 0.43 0.00
GOUDEY___8 23580	16.04 0.50 0.00	14.00 0.46 0.00	12.95 0.43 0.00	12.85 0.41 0.00	14.01 0.46 0.00	16.56 0.51 0.00	18.92 0.59 0.00	20.60 0.74 0.00	21.28 0.76 0.00	20.95 0.67 0.00	21.02 0.63 0.00	20.50 0.58 0.00	19.65 0.55 0.00	19.26 0.54 0.00	18.81 0.57 0.00	18.62 0.58 0.00	20.19 0.63 0.00	24.68 0.77 0.00	24.19 0.77 0.00	21.11 0.75 0.00	19.59 0.66 0.00	18.46 0.57 0.00	16.33 0.44 0.00	15.12 0.41 0.00
GOWANUS_GT1_1 24077	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT1_2 24078	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT1_3 24079	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT1_4 24080	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT1_5 24084	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT1_6 24111	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT1_7 24112	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT1_8 24113	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01

GOWANUS_GT2_1 24114	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT2_2 24115	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT2_3 24116	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT2_4 24117	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT2_5 24118	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT2_6 24119	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT2_7 24120	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT2_8 24121	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT3_1 24122	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT3_2 24123	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT3_3 24124	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT3_4 24125	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT3_5 24126	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT3_6 24127	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT3_7 24128	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01

GOWANUS_GT3_8 24129	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT4_1 24130	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT4_2 24131	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT4_3 24132	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT4_4 24133	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT4_5 24134	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT4_6 24135	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT4_7 24136	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GOWANUS_GT4_8 24137	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GREENIDGE___3 23582	15.98 0.43 0.00	13.96 0.42 0.00	12.90 0.38 0.00	12.79 0.35 0.00	13.97 0.42 0.00	16.51 0.47 0.00	18.83 0.50 0.00	20.60 0.74 0.00	21.28 0.76 0.00	20.89 0.61 0.00	20.96 0.57 0.00	20.40 0.48 0.00	19.56 0.46 0.00	19.15 0.43 0.00	18.73 0.49 0.00	18.53 0.49 0.00	20.12 0.55 0.00	24.37 0.45 0.00	23.96 0.54 0.00	21.15 0.79 0.00	19.57 0.64 0.00	18.35 0.46 0.00	16.20 0.32 0.00	14.98 0.27 0.00
GREENIDGE___4 23583	15.98 0.43 0.00	13.96 0.42 0.00	12.90 0.38 0.00	12.79 0.35 0.00	13.97 0.42 0.00	16.51 0.47 0.00	18.83 0.50 0.00	20.60 0.74 0.00	21.28 0.76 0.00	20.89 0.61 0.00	20.96 0.57 0.00	20.40 0.48 0.00	19.56 0.46 0.00	19.15 0.43 0.00	18.73 0.49 0.00	18.53 0.49 0.00	20.12 0.55 0.00	24.37 0.45 0.00	23.96 0.54 0.00	21.15 0.79 0.00	19.57 0.64 0.00	18.35 0.46 0.00	16.20 0.32 0.00	14.98 0.27 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
GROVEVILLE___HYD 323602	16.71 1.17 0.00	14.53 0.99 0.00	13.44 0.91 0.00	13.37 0.93 0.00	14.52 0.98 0.00	17.20 1.16 0.00	19.97 1.63 0.00	21.71 1.85 0.00	22.49 1.97 0.00	22.31 2.03 0.00	22.45 2.06 0.00	21.93 2.01 0.00	20.97 1.87 0.00	20.55 1.84 0.00	20.01 1.77 0.00	19.81 1.77 0.00	21.49 1.92 0.00	26.26 2.35 0.00	25.71 2.30 0.00	22.35 2.00 0.00	20.73 1.80 0.00	19.57 1.68 0.00	17.27 1.38 0.00	15.89 1.18 0.00
HAMPSHIRE___PAPER_HYD 323593	15.14 -0.40 0.00	13.17 -0.36 0.00	12.20 -0.33 0.00	12.09 -0.35 0.00	13.22 -0.33 0.00	15.66 -0.39 0.00	17.86 -0.48 0.00	19.23 -0.64 0.00	19.84 -0.68 0.00	19.61 -0.67 0.00	19.78 -0.61 0.00	19.42 -0.50 0.00	18.70 -0.40 0.00	18.33 -0.39 0.00	17.79 -0.46 0.00	17.47 -0.58 0.00	18.88 -0.69 0.00	23.13 -0.79 0.00	22.67 -0.75 0.00	19.56 -0.79 0.00	18.21 -0.72 0.00	17.19 -0.70 0.00	15.36 -0.52 0.00	14.26 -0.46 0.00
HARDSCRABBLE_WT_PWR 323673	16.04 0.50 0.00	13.94 0.41 0.00	12.90 0.38 0.00	12.81 0.37 0.00	13.91 0.37 0.00	16.46 0.42 0.00	18.81 0.48 0.00	20.40 0.54 0.00	21.05 0.53 0.00	20.79 0.51 0.00	20.94 0.55 0.00	20.46 0.54 0.00	19.67 0.57 0.00	19.32 0.60 0.00	18.86 0.62 0.00	18.68 0.63 0.00	20.29 0.72 0.00	24.85 0.93 0.00	24.38 0.96 0.00	21.17 0.82 0.00	19.70 0.78 0.00	18.62 0.73 0.00	16.52 0.64 0.00	15.28 0.57 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.55 1.01 0.00	14.39 0.85 0.00	13.30 0.78 0.00	13.25 0.81 0.00	14.39 0.84 0.00	17.07 1.03 0.00	19.77 1.43 0.00	21.50 1.63 0.00	22.24 1.72 0.00	22.06 1.78 0.00	22.20 1.81 0.00	21.69 1.77 0.00	20.76 1.66 0.00	20.37 1.65 0.00	19.83 1.59 0.00	19.63 1.59 0.00	21.29 1.72 0.00	25.98 2.06 0.00	25.45 2.04 0.00	22.15 1.79 0.00	20.55 1.63 0.00	19.41 1.52 0.00	17.13 1.24 0.00	15.78 1.07 0.00
HARZA MOOSE___RIVER 24016	15.87 0.33 0.00	13.81 0.27 0.00	12.78 0.25 0.00	12.67 0.24 0.00	13.86 0.31 0.00	16.45 0.40 0.00	18.87 0.53 0.00	20.44 0.58 0.00	21.11 0.60 0.00	20.83 0.55 0.00	20.98 0.59 0.00	20.50 0.58 0.00	19.67 0.57 0.00	19.28 0.56 0.00	18.77 0.53 0.00	18.53 0.49 0.00	20.06 0.49 0.00	24.54 0.62 0.00	24.07 0.65 0.00	20.82 0.47 0.00	19.36 0.44 0.00	18.21 0.32 0.00	16.16 0.27 0.00	14.93 0.22 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.92 1.37 -0.01	14.67 1.14 0.00	13.54 1.01 0.00	13.47 1.03 0.00	14.63 1.08 0.00	17.38 1.33 0.00	20.21 1.87 0.00	21.91 2.05 0.00	22.69 2.17 0.00	22.65 2.29 -0.08	22.74 2.34 -0.01	22.22 2.29 -0.01	21.27 2.16 -0.01	21.00 2.15 -0.13	20.46 2.06 -0.16	20.40 2.07 -0.28	21.79 2.21 -0.01	26.50 2.58 0.00	26.00 2.58 -0.01	22.64 2.28 -0.01	21.09 2.16 -0.01	19.90 2.00 -0.01	17.56 1.67 -0.01	16.19 1.47 -0.01
HEMPSTEAD____ 23647	17.00 1.45 -0.01	14.73 1.19 0.00	13.67 1.14 0.00	13.72 1.17 -0.11	14.79 1.25 0.00	17.61 1.53 -0.04	23.07 2.00 -2.74	25.82 2.26 -3.69	25.19 2.40 -2.28	24.47 2.49 -1.70	24.22 2.45 -1.38	24.70 2.41 -2.37	23.99 2.25 -2.63	22.94 2.25 -1.97	22.97 2.17 -2.56	23.77 2.18 -3.54	24.75 2.33 -2.86	30.60 2.75 -3.94	30.21 2.72 -4.08	23.88 2.40 -1.12	23.07 2.23 -1.91	21.73 2.07 -1.77	19.37 1.81 -1.67	19.85 1.59 -3.55
HICKLING___1 23621	16.24 0.70 0.00	14.20 0.66 0.00	13.14 0.61 0.00	13.01 0.57 0.00	14.20 0.65 0.00	16.75 0.71 0.00	19.12 0.79 0.00	20.92 1.05 0.00	21.60 1.09 0.00	21.19 0.91 0.00	21.24 0.86 0.00	20.69 0.78 0.00	19.84 0.74 0.00	19.43 0.71 0.00	19.01 0.77 0.00	18.82 0.78 0.00	20.41 0.84 0.00	24.95 1.03 0.00	24.42 1.01 0.00	21.43 1.08 0.00	19.85 0.93 0.00	18.62 0.73 0.00	16.44 0.56 0.00	15.21 0.50 0.00
HICKLING___2 23622	16.24 0.70 0.00	14.20 0.66 0.00	13.14 0.61 0.00	13.01 0.57 0.00	14.20 0.65 0.00	16.75 0.71 0.00	19.12 0.79 0.00	20.92 1.05 0.00	21.60 1.09 0.00	21.19 0.91 0.00	21.24 0.86 0.00	20.69 0.78 0.00	19.84 0.74 0.00	19.43 0.71 0.00	19.01 0.77 0.00	18.82 0.78 0.00	20.41 0.84 0.00	24.95 1.03 0.00	24.42 1.01 0.00	21.43 1.08 0.00	19.85 0.93 0.00	18.62 0.73 0.00	16.44 0.56 0.00	15.21 0.50 0.00
HIGH FALLS___HY 23754	16.61 1.07 0.00	14.43 0.89 0.00	13.35 0.83 0.00	13.28 0.85 0.00	14.44 0.89 0.00	17.12 1.08 0.00	19.88 1.54 0.00	21.62 1.75 0.00	22.34 1.83 0.00	22.12 1.85 0.00	22.24 1.86 0.00	21.69 1.77 0.00	20.74 1.64 0.00	20.35 1.63 0.00	19.85 1.61 0.00	19.69 1.64 0.00	21.37 1.80 0.00	26.12 2.20 0.00	25.60 2.18 0.00	22.25 1.89 0.00	20.63 1.70 0.00	19.46 1.57 0.00	17.16 1.27 0.00	15.80 1.09 0.00
HILLBURN___GT 23639	16.57 1.03 0.00	14.40 0.87 0.00	13.31 0.79 0.00	13.26 0.82 0.00	14.39 0.84 0.00	17.09 1.04 0.00	19.80 1.47 0.00	21.51 1.65 0.00	22.26 1.74 0.00	22.08 1.80 0.00	22.22 1.84 0.00	21.73 1.81 0.00	20.78 1.68 0.00	20.40 1.69 0.00	19.86 1.62 0.00	19.67 1.62 0.00	21.31 1.74 0.00	25.98 2.06 0.00	25.45 2.04 0.00	22.16 1.81 0.00	20.61 1.68 0.00	19.46 1.57 0.00	17.17 1.29 0.00	15.82 1.10 0.00
HISHELDN_WT_PWR 323625	15.70 0.16 0.00	13.81 0.27 0.00	12.76 0.24 0.00	12.64 0.20 0.00	13.78 0.23 0.00	16.16 0.11 0.00	18.23 -0.11 0.00	20.17 0.30 0.00	20.82 0.31 0.00	20.30 0.02 0.00	20.31 -0.08 0.00	19.74 -0.18 0.00	18.97 -0.13 0.00	18.57 -0.15 0.00	18.22 -0.02 0.00	18.06 0.02 0.00	19.59 0.02 0.00	23.99 0.07 0.00	23.47 0.05 0.00	20.62 0.26 0.00	19.08 0.15 0.00	17.83 -0.05 0.00	15.76 -0.13 0.00	14.49 -0.22 0.00
HOLTSVILLE_IC_1 23690	17.17 1.63 0.00	14.86 1.33 0.00	13.84 1.31 0.00	13.87 1.32 -0.11	15.04 1.49 0.00	17.95 1.88 -0.03	22.49 2.47 -1.68	26.63 2.84 -3.92	25.01 2.93 -1.56	23.82 2.96 -0.58	24.16 2.96 -0.81	23.81 2.85 -1.04	22.92 2.64 -1.19	22.46 2.60 -1.14	22.56 2.59 -1.73	23.57 2.63 -2.89	24.83 2.92 -2.34	29.42 3.45 -2.06	30.89 3.39 -4.08	23.85 2.99 -0.50	23.01 2.76 -1.32	21.66 2.56 -1.21	19.21 2.30 -1.02	20.87 2.15 -4.01
HOLTSVILLE_IC_10 23699	17.23 1.69 0.00	14.93 1.39 0.00	13.90 1.38 0.00	13.92 1.37 -0.11	15.11 1.56 0.00	18.04 1.97 -0.03	22.64 2.60 -1.70	26.77 2.98 -3.92	25.17 3.08 -1.57	23.96 3.08 -0.60	24.31 3.10 -0.82	23.97 2.99 -1.07	23.06 2.75 -1.21	22.59 2.71 -1.16	22.71 2.72 -1.75	23.73 2.78 -2.91	24.99 3.07 -2.35	29.64 3.63 -2.09	31.08 3.58 -4.08	24.02 3.15 -0.51	23.15 2.90 -1.33	21.79 2.68 -1.22	19.33 2.41 -1.03	20.97 2.25 -4.00
HOLTSVILLE_IC_2 23691	17.17 1.63 0.00	14.86 1.33 0.00	13.84 1.31 0.00	13.87 1.32 -0.11	15.04 1.49 0.00	17.95 1.88 -0.03	22.49 2.47 -1.68	26.63 2.84 -3.92	25.01 2.93 -1.56	23.82 2.96 -0.58	24.16 2.96 -0.81	23.81 2.85 -1.04	22.92 2.64 -1.19	22.46 2.60 -1.14	22.56 2.59 -1.73	23.57 2.63 -2.89	24.83 2.92 -2.34	29.42 3.45 -2.06	30.89 3.39 -4.08	23.85 2.99 -0.50	23.01 2.76 -1.32	21.66 2.56 -1.21	19.21 2.30 -1.02	20.87 2.15 -4.01
HOLTSVILLE_IC_3 23692	17.17 1.63 0.00	14.86 1.33 0.00	13.84 1.31 0.00	13.87 1.32 -0.11	15.04 1.49 0.00	17.95 1.88 -0.03	22.49 2.47 -1.68	26.63 2.84 -3.92	25.01 2.93 -1.56	23.82 2.96 -0.58	24.16 2.96 -0.81	23.81 2.85 -1.04	22.92 2.64 -1.19	22.46 2.60 -1.14	22.56 2.59 -1.73	23.57 2.63 -2.89	24.83 2.92 -2.34	29.42 3.45 -2.06	30.89 3.39 -4.08	23.85 2.99 -0.50	23.01 2.76 -1.32	21.66 2.56 -1.21	19.21 2.30 -1.02	20.87 2.15 -4.01
HOLTSVILLE_IC_4 23693	17.17 1.63 0.00	14.86 1.33 0.00	13.84 1.31 0.00	13.87 1.32 -0.11	15.04 1.49 0.00	17.95 1.88 -0.03	22.49 2.47 -1.68	26.63 2.84 -3.92	25.01 2.93 -1.56	23.82 2.96 -0.58	24.16 2.96 -0.81	23.81 2.85 -1.04	22.92 2.64 -1.19	22.46 2.60 -1.14	22.56 2.59 -1.73	23.57 2.63 -2.89	24.83 2.92 -2.34	29.42 3.45 -2.06	30.89 3.39 -4.08	23.85 2.99 -0.50	23.01 2.76 -1.32	21.66 2.56 -1.21	19.21 2.30 -1.02	20.87 2.15 -4.01
HOLTSVILLE_IC_5 23694	17.17 1.63 0.00	14.86 1.33 0.00	13.84 1.31 0.00	13.87 1.32 -0.11	15.04 1.49 0.00	17.95 1.88 -0.03	22.49 2.47 -1.68	26.63 2.84 -3.92	25.01 2.93 -1.56	23.82 2.96 -0.58	24.16 2.96 -0.81	23.81 2.85 -1.04	22.92 2.64 -1.19	22.46 2.60 -1.14	22.56 2.59 -1.73	23.57 2.63 -2.89	24.83 2.92 -2.34	29.42 3.45 -2.06	30.89 3.39 -4.08	23.85 2.99 -0.50	23.01 2.76 -1.32	21.66 2.56 -1.21	19.21 2.30 -1.02	20.87 2.15 -4.01

HOLTSVILLE_IC_6 23695	17.23 1.69 0.00	14.93 1.39 0.00	13.90 1.38 0.00	13.92 1.37 -0.11	15.11 1.56 0.00	18.04 1.97 -0.03	22.64 2.60 -1.70	26.77 2.98 -3.92	25.17 3.08 -1.57	23.96 3.08 -0.60	24.31 3.10 -0.82	23.97 2.99 -1.07	23.06 2.75 -1.21	22.59 2.71 -1.16	22.71 2.72 -1.75	23.73 2.78 -2.91	24.99 3.07 -2.35	29.64 3.63 -2.09	31.08 3.58 -4.08	24.02 3.15 -0.51	23.15 2.90 -1.33	21.79 2.68 -1.22	19.33 2.41 -1.03	20.97 2.25 -4.00
HOLTSVILLE_IC_7 23696	17.23 1.69 0.00	14.93 1.39 0.00	13.90 1.38 0.00	13.92 1.37 -0.11	15.11 1.56 0.00	18.04 1.97 -0.03	22.64 2.60 -1.70	26.77 2.98 -3.92	25.17 3.08 -1.57	23.96 3.08 -0.60	24.31 3.10 -0.82	23.97 2.99 -1.07	23.06 2.75 -1.21	22.59 2.71 -1.16	22.71 2.72 -1.75	23.73 2.78 -2.91	24.99 3.07 -2.35	29.64 3.63 -2.09	31.08 3.58 -4.08	24.02 3.15 -0.51	23.15 2.90 -1.33	21.79 2.68 -1.22	19.33 2.41 -1.03	20.97 2.25 -4.00
HOLTSVILLE_IC_8 23697	17.23 1.69 0.00	14.93 1.39 0.00	13.90 1.38 0.00	13.92 1.37 -0.11	15.11 1.56 0.00	18.04 1.97 -0.03	22.64 2.60 -1.70	26.77 2.98 -3.92	25.17 3.08 -1.57	23.96 3.08 -0.60	24.31 3.10 -0.82	23.97 2.99 -1.07	23.06 2.75 -1.21	22.59 2.71 -1.16	22.71 2.72 -1.75	23.73 2.78 -2.91	24.99 3.07 -2.35	29.64 3.63 -2.09	31.08 3.58 -4.08	24.02 3.15 -0.51	23.15 2.90 -1.33	21.79 2.68 -1.22	19.33 2.41 -1.03	20.97 2.25 -4.00
HOLTSVILLE_IC_9 23698	17.23 1.69 0.00	14.93 1.39 0.00	13.90 1.38 0.00	13.92 1.37 -0.11	15.11 1.56 0.00	18.04 1.97 -0.03	22.64 2.60 -1.70	26.77 2.98 -3.92	25.17 3.08 -1.57	23.96 3.08 -0.60	24.31 3.10 -0.82	23.97 2.99 -1.07	23.06 2.75 -1.21	22.59 2.71 -1.16	22.71 2.72 -1.75	23.73 2.78 -2.91	24.99 3.07 -2.35	29.64 3.63 -2.09	31.08 3.58 -4.08	24.02 3.15 -0.51	23.15 2.90 -1.33	21.79 2.68 -1.22	19.33 2.41 -1.03	20.97 2.25 -4.00
HOWARD_WT_PWR 323690	16.24 0.70 0.00	14.24 0.70 0.00	13.15 0.63 0.00	13.01 0.57 0.00	14.23 0.68 0.00	16.77 0.72 0.00	19.09 0.75 0.00	20.98 1.11 0.00	21.66 1.15 0.00	21.19 0.91 0.00	21.18 0.79 0.00	20.62 0.70 0.00	19.79 0.69 0.00	19.37 0.65 0.00	18.99 0.75 0.00	18.82 0.78 0.00	20.45 0.88 0.00	25.04 1.12 0.00	24.54 1.12 0.00	21.60 1.24 0.00	19.97 1.04 0.00	18.67 0.79 0.00	16.47 0.59 0.00	15.18 0.47 0.00
HQ_GEN_CEDARS 23644	14.66 -0.77 0.00	12.77 -0.77 0.00	11.85 -0.68 0.00	11.73 -0.71 0.00	12.80 -0.75 0.00	15.13 -0.91 0.00	17.27 -1.06 0.00	18.62 -1.25 0.00	19.20 -1.31 0.00	19.00 -1.28 0.00	19.12 -1.26 0.00	18.74 -1.18 0.00	18.03 -1.07 0.00	17.67 -1.05 0.00	17.16 -1.08 0.00	16.89 -1.16 0.00	18.30 -1.27 0.00	22.39 -1.53 0.00	21.92 -1.50 0.00	18.97 -1.38 0.00	17.66 -1.27 0.00	16.73 -1.16 0.00	14.92 -0.97 0.00	13.87 -0.84 0.00
HQ_GEN_CEDARS_PROXY 323590	14.66 -0.89 0.00	12.77 -0.77 0.00	11.85 -0.68 0.00	11.73 -0.71 0.00	12.80 -0.75 0.00	15.13 -0.91 0.00	17.27 -1.06 0.00	18.73 -1.25 -0.11	19.09 -1.31 0.11	19.00 -1.28 0.00	19.12 -1.26 0.00	18.74 -1.18 0.00	18.03 -1.07 0.00	17.67 -1.05 0.00	17.16 -1.08 0.00	16.89 -1.16 0.00	18.30 -1.27 0.00	22.39 -1.53 0.00	21.78 -1.50 0.14	19.11 -1.38 -0.14	17.66 -1.27 0.00	16.73 -1.16 0.00	14.92 -0.97 0.00	13.87 -0.84 0.00
HQ_GEN_IMPORT 323601	15.08 -0.47 0.00	13.13 -0.41 0.00	12.15 -0.38 0.00	12.07 -0.37 0.00	13.14 -0.41 0.00	15.56 -0.48 0.00	17.79 -0.55 0.00	19.36 -0.62 -0.11	19.77 -0.64 0.11	19.65 -0.63 0.00	19.73 -0.65 0.00	19.30 -0.62 0.00	18.53 -0.57 0.00	18.16 -0.56 0.00	17.68 -0.57 0.00	17.48 -0.56 0.00	18.96 -0.61 0.00	23.18 -0.74 0.00	22.53 -0.75 0.14	19.82 -0.67 -0.14	18.32 -0.61 0.00	17.31 -0.57 0.00	15.39 -0.49 0.00	14.27 -0.44 0.00
HQ_GEN_WHEEL 23651	15.08 -0.47 0.00	13.13 -0.41 0.00	12.15 -0.38 0.00	12.07 -0.37 0.00	13.14 -0.41 0.00	15.56 -0.48 0.00	17.79 -0.55 0.00	19.36 -0.62 -0.11	19.77 -0.64 0.11	19.65 -0.63 0.00	19.73 -0.65 0.00	19.30 -0.62 0.00	18.53 -0.57 0.00	18.16 -0.56 0.00	17.68 -0.57 0.00	17.48 -0.56 0.00	18.96 -0.61 0.00	23.18 -0.74 0.00	22.53 -0.75 0.14	19.82 -0.67 -0.14	18.32 -0.61 0.00	17.31 -0.57 0.00	15.39 -0.49 0.00	14.27 -0.44 0.00
HUDSON_AVE_GT_3 23810	16.83 1.29 0.00	14.62 1.08 0.00	13.50 0.98 0.00	13.43 1.00 0.00	14.59 1.04 0.00	17.34 1.30 0.00	20.13 1.80 0.00	21.89 2.03 0.00	22.65 2.13 0.00	22.55 2.27 0.00	22.67 2.28 0.00	22.17 2.25 0.00	21.22 2.12 0.00	20.94 2.11 -0.10	20.41 2.04 -0.13	20.31 2.04 -0.23	21.74 2.17 0.00	26.43 2.51 0.00	25.93 2.51 0.00	22.57 2.22 0.00	21.01 2.08 0.00	19.82 1.93 0.00	17.51 1.62 0.00	16.12 1.41 0.00
HUDSON_AVE_GT_4 23540	16.83 1.29 0.00	14.62 1.08 0.00	13.50 0.98 0.00	13.43 1.00 0.00	14.59 1.04 0.00	17.34 1.30 0.00	20.13 1.80 0.00	21.89 2.03 0.00	22.65 2.13 0.00	22.55 2.27 0.00	22.67 2.28 0.00	22.17 2.25 0.00	21.22 2.12 0.00	20.94 2.11 -0.10	20.41 2.04 -0.13	20.31 2.04 -0.23	21.74 2.17 0.00	26.43 2.51 0.00	25.93 2.51 0.00	22.57 2.22 0.00	21.01 2.08 0.00	19.82 1.93 0.00	17.51 1.62 0.00	16.12 1.41 0.00
HUDSON_AVE_GT_5 23657	16.83 1.29 0.00	14.62 1.08 0.00	13.50 0.98 0.00	13.43 1.00 0.00	14.59 1.04 0.00	17.34 1.30 0.00	20.13 1.80 0.00	21.89 2.03 0.00	22.65 2.13 0.00	22.55 2.27 0.00	22.67 2.28 0.00	22.17 2.25 0.00	21.22 2.12 0.00	20.94 2.11 -0.10	20.41 2.04 -0.13	20.31 2.04 -0.23	21.74 2.17 0.00	26.43 2.51 0.00	25.93 2.51 0.00	22.57 2.22 0.00	21.01 2.08 0.00	19.82 1.93 0.00	17.51 1.62 0.00	16.12 1.41 0.00
HUDSON_AVE_10 24168	16.77 1.23 0.00	14.57 1.03 0.00	13.47 0.94 0.00	13.40 0.96 0.00	14.54 0.99 0.00	17.30 1.25 0.00	20.08 1.74 0.00	21.85 1.99 0.00	22.63 2.11 0.00	22.51 2.23 0.00	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.86 2.04 -0.10	20.36 1.99 -0.13	20.26 1.98 -0.23	21.70 2.13 0.00	26.36 2.44 0.00	25.88 2.46 0.00	22.51 2.16 0.00	20.97 2.04 0.00	19.77 1.88 0.00	17.48 1.59 0.00	16.09 1.38 0.00
HUNTER_MOUNT___DRP 323613	16.80 1.26 0.00	14.61 1.07 0.00	13.51 0.99 0.00	13.43 1.00 0.00	14.62 1.07 0.00	17.28 1.24 0.00	20.06 1.72 0.00	21.73 1.87 0.00	22.51 1.99 0.00	22.23 1.95 0.00	22.34 1.96 0.00	21.85 1.93 0.00	20.84 1.74 0.00	20.37 1.65 0.00	19.86 1.62 0.00	19.69 1.64 0.00	21.35 1.78 0.00	26.29 2.37 0.00	25.71 2.30 0.00	22.31 1.95 0.00	20.59 1.67 0.00	19.52 1.63 0.00	17.24 1.35 0.00	15.86 1.15 0.00
HUNTINGTON_RES_REC 323705	17.09 1.55 0.00	14.81 1.27 0.00	13.77 1.24 0.00	13.82 1.27 -0.11	14.93 1.38 0.00	17.79 1.72 -0.03	22.31 2.27 -1.70	26.36 2.58 -3.91	24.80 2.71 -1.57	23.61 2.74 -0.60	23.80 2.59 -0.82	23.52 2.53 -1.07	22.70 2.39 -1.22	22.28 2.40 -1.16	22.34 2.35 -1.75	23.28 2.33 -2.91	24.40 2.49 -2.35	28.95 2.94 -2.09	30.40 2.90 -4.08	23.47 2.61 -0.51	22.71 2.46 -1.33	21.42 2.31 -1.22	18.97 2.05 -1.03	20.55 1.84 -4.00

HUNTLEY___63 23557	15.54 0.00 0.00	13.70 0.16 0.00	12.65 0.13 0.00	12.53 0.09 0.00	13.66 0.11 0.00	15.96 -0.08 0.00	17.86 -0.48 0.00	19.87 0.00 0.00	20.54 0.02 0.00	20.01 -0.26 0.00	19.98 -0.41 0.00	19.44 -0.48 0.00	18.68 -0.42 0.00	18.29 -0.43 0.00	17.97 -0.27 0.00	17.79 -0.25 0.00	19.31 -0.25 0.00	23.66 -0.26 0.00	23.11 -0.31 0.00	20.31 -0.04 0.00	18.77 -0.15 0.00	17.55 -0.34 0.00	15.51 -0.38 0.00	14.20 -0.52 0.00
HUNTLEY___64 23558	15.54 0.00 0.00	13.70 0.16 0.00	12.65 0.13 0.00	12.53 0.09 0.00	13.66 0.11 0.00	15.96 -0.08 0.00	17.86 -0.48 0.00	19.87 0.00 0.00	20.54 0.02 0.00	20.01 -0.26 0.00	19.98 -0.41 0.00	19.44 -0.48 0.00	18.68 -0.42 0.00	18.29 -0.43 0.00	17.97 -0.27 0.00	17.79 -0.25 0.00	19.31 -0.25 0.00	23.66 -0.26 0.00	23.11 -0.31 0.00	20.31 -0.04 0.00	18.77 -0.15 0.00	17.55 -0.34 0.00	15.51 -0.38 0.00	14.20 -0.52 0.00
HUNTLEY___65 23559	15.54 0.00 0.00	13.70 0.16 0.00	12.65 0.13 0.00	12.53 0.09 0.00	13.66 0.11 0.00	15.96 -0.08 0.00	17.86 -0.48 0.00	19.87 0.00 0.00	20.54 0.02 0.00	20.01 -0.26 0.00	19.98 -0.41 0.00	19.44 -0.48 0.00	18.68 -0.42 0.00	18.29 -0.43 0.00	17.97 -0.27 0.00	17.79 -0.25 0.00	19.31 -0.25 0.00	23.66 -0.26 0.00	23.11 -0.31 0.00	20.31 -0.04 0.00	18.77 -0.15 0.00	17.55 -0.34 0.00	15.51 -0.38 0.00	14.20 -0.52 0.00
HUNTLEY___66 23560	15.54 0.00 0.00	13.70 0.16 0.00	12.65 0.13 0.00	12.53 0.09 0.00	13.66 0.11 0.00	15.96 -0.08 0.00	17.86 -0.48 0.00	19.87 0.00 0.00	20.54 0.02 0.00	20.01 -0.26 0.00	19.98 -0.41 0.00	19.44 -0.48 0.00	18.68 -0.42 0.00	18.29 -0.43 0.00	17.97 -0.27 0.00	17.79 -0.25 0.00	19.31 -0.25 0.00	23.66 -0.26 0.00	23.11 -0.31 0.00	20.31 -0.04 0.00	18.77 -0.15 0.00	17.55 -0.34 0.00	15.51 -0.38 0.00	14.20 -0.52 0.00
HUNTLEY___67 23561	15.39 -0.16 0.00	13.56 0.03 0.00	12.54 0.01 0.00	12.41 -0.02 0.00	13.54 -0.01 0.00	15.82 -0.22 0.00	17.73 -0.60 0.00	19.67 -0.20 0.00	20.31 -0.21 0.00	19.79 -0.49 0.00	19.78 -0.61 0.00	19.22 -0.70 0.00	18.49 -0.61 0.00	18.08 -0.64 0.00	17.77 -0.47 0.00	17.61 -0.43 0.00	19.10 -0.47 0.00	23.39 -0.53 0.00	22.86 -0.56 0.00	20.11 -0.24 0.00	18.61 -0.32 0.00	17.39 -0.50 0.00	15.38 -0.51 0.00	14.12 -0.59 0.00
HUNTLEY___68 23562	15.39 -0.16 0.00	13.56 0.03 0.00	12.54 0.01 0.00	12.41 -0.02 0.00	13.54 -0.01 0.00	15.82 -0.22 0.00	17.73 -0.60 0.00	19.67 -0.20 0.00	20.31 -0.21 0.00	19.79 -0.49 0.00	19.78 -0.61 0.00	19.22 -0.70 0.00	18.49 -0.61 0.00	18.08 -0.64 0.00	17.77 -0.47 0.00	17.61 -0.43 0.00	19.10 -0.47 0.00	23.39 -0.53 0.00	22.86 -0.56 0.00	20.11 -0.24 0.00	18.61 -0.32 0.00	17.39 -0.50 0.00	15.38 -0.51 0.00	14.12 -0.59 0.00
HYLAND___LFGE 323620	16.47 0.93 0.00	14.43 0.89 0.00	13.33 0.80 0.00	13.18 0.75 0.00	14.42 0.87 0.00	17.01 0.96 0.00	19.38 1.04 0.00	21.40 1.53 0.00	22.12 1.60 0.00	21.66 1.38 0.00	21.61 1.22 0.00	21.01 1.09 0.00	20.19 1.09 0.00	19.73 1.01 0.00	19.39 1.15 0.00	19.16 1.12 0.00	20.86 1.29 0.00	25.64 1.72 0.00	25.06 1.64 0.00	21.96 1.61 0.00	20.29 1.36 0.00	18.91 1.02 0.00	16.65 0.76 0.00	15.33 0.62 0.00
INDECK___CORINTH 23802	16.69 1.15 0.00	14.51 0.98 0.00	13.41 0.89 0.00	13.33 0.90 0.00	14.51 0.96 0.00	17.26 1.22 0.00	19.97 1.63 0.00	21.71 1.85 0.00	22.42 1.91 0.00	22.16 1.89 0.00	22.39 2.00 0.00	21.85 1.93 0.00	20.85 1.76 0.00	20.20 1.48 0.00	19.66 1.42 0.00	19.49 1.44 0.00	21.19 1.62 0.00	26.09 2.18 0.00	25.67 2.25 0.00	22.21 1.85 0.00	20.53 1.61 0.00	19.55 1.66 0.00	17.22 1.33 0.00	15.86 1.15 0.00
INDECK___ILION 23567	15.94 0.40 0.00	13.89 0.35 0.00	12.84 0.31 0.00	12.75 0.31 0.00	13.89 0.34 0.00	16.45 0.40 0.00	18.81 0.48 0.00	20.38 0.52 0.00	21.05 0.53 0.00	20.79 0.51 0.00	20.92 0.53 0.00	20.44 0.52 0.00	19.61 0.52 0.00	19.22 0.51 0.00	18.75 0.51 0.00	18.55 0.50 0.00	20.14 0.57 0.00	24.63 0.72 0.00	24.14 0.73 0.00	20.96 0.61 0.00	19.49 0.57 0.00	18.42 0.54 0.00	16.33 0.44 0.00	15.12 0.41 0.00
INDECK___OLEAN 23982	16.22 0.68 0.00	14.30 0.76 0.00	13.23 0.70 0.00	13.10 0.66 0.00	14.27 0.72 0.00	16.73 0.69 0.00	19.05 0.71 0.00	20.82 0.95 0.00	21.46 0.94 0.00	20.83 0.55 0.00	20.80 0.41 0.00	20.22 0.30 0.00	19.40 0.30 0.00	18.98 0.26 0.00	18.66 0.42 0.00	18.50 0.45 0.00	20.12 0.55 0.00	24.54 0.62 0.00	24.03 0.61 0.00	21.23 0.87 0.00	19.61 0.68 0.00	18.51 0.63 0.00	16.32 0.43 0.00	15.08 0.37 0.00
INDECK___OSWEGO 23783	15.51 -0.03 0.00	13.50 -0.04 0.00	12.50 -0.03 0.00	12.41 -0.02 0.00	13.54 -0.01 0.00	16.01 -0.03 0.00	18.17 -0.17 0.00	19.71 -0.16 0.00	20.35 -0.16 0.00	20.10 -0.18 0.00	20.20 -0.18 0.00	19.72 -0.20 0.00	18.93 -0.17 0.00	18.53 -0.19 0.00	18.08 -0.16 0.00	17.88 -0.16 0.00	19.39 -0.18 0.00	23.73 -0.19 0.00	23.23 -0.19 0.00	20.21 -0.14 0.00	18.77 -0.15 0.00	17.71 -0.18 0.00	15.76 -0.13 0.00	14.62 -0.09 0.00
INDECK___YERKES 23781	15.56 0.02 0.00	13.71 0.18 0.00	12.68 0.15 0.00	12.54 0.10 0.00	13.68 0.14 0.00	15.98 -0.06 0.00	17.88 -0.46 0.00	19.91 0.04 0.00	20.56 0.04 0.00	20.04 -0.24 0.00	20.02 -0.37 0.00	19.46 -0.46 0.00	18.72 -0.38 0.00	18.33 -0.39 0.00	18.00 -0.24 0.00	17.83 -0.22 0.00	19.35 -0.21 0.00	23.70 -0.22 0.00	23.16 -0.26 0.00	20.35 0.00 0.00	18.81 -0.11 0.00	17.57 -0.32 0.00	15.52 -0.36 0.00	14.21 -0.50 0.00
INDIAN POINT_GT_1 24139	16.57 1.03 0.00	14.40 0.87 0.00	13.31 0.79 0.00	13.25 0.81 0.00	14.39 0.84 0.00	17.07 1.03 0.00	19.79 1.45 0.00	21.50 1.63 0.00	22.24 1.72 0.00	22.10 1.83 0.00	22.24 1.86 0.00	21.73 1.81 0.00	20.80 1.70 0.00	20.42 1.70 0.00	19.86 1.62 0.00	19.69 1.64 0.00	21.33 1.76 0.00	25.98 2.06 0.00	25.45 2.04 0.00	22.15 1.79 0.00	20.59 1.67 0.00	19.44 1.56 0.00	17.17 1.29 0.00	15.82 1.10 0.00
INDIAN POINT_GT_2 23659	16.57 1.03 0.00	14.40 0.87 0.00	13.31 0.79 0.00	13.25 0.81 0.00	14.39 0.84 0.00	17.07 1.03 0.00	19.79 1.45 0.00	21.50 1.63 0.00	22.24 1.72 0.00	22.10 1.83 0.00	22.24 1.86 0.00	21.73 1.81 0.00	20.80 1.70 0.00	20.42 1.70 0.00	19.86 1.62 0.00	19.69 1.64 0.00	21.33 1.76 0.00	25.98 2.06 0.00	25.45 2.04 0.00	22.15 1.79 0.00	20.59 1.67 0.00	19.44 1.56 0.00	17.17 1.29 0.00	15.82 1.10 0.00
INDIAN POINT_GT_3 24019	16.57 1.03 0.00	14.40 0.87 0.00	13.31 0.79 0.00	13.25 0.81 0.00	14.39 0.84 0.00	17.07 1.03 0.00	19.79 1.45 0.00	21.50 1.63 0.00	22.24 1.72 0.00	22.10 1.83 0.00	22.24 1.86 0.00	21.73 1.81 0.00	20.80 1.70 0.00	20.42 1.70 0.00	19.86 1.62 0.00	19.69 1.64 0.00	21.33 1.76 0.00	25.98 2.06 0.00	25.45 2.04 0.00	22.15 1.79 0.00	20.59 1.67 0.00	19.44 1.56 0.00	17.17 1.29 0.00	15.82 1.10 0.00

INDIAN POINT___2 23530	16.52 0.98 0.00	14.36 0.83 0.00	13.28 0.75 0.00	13.21 0.77 0.00	14.35 0.80 0.00	17.04 1.00 0.00	19.73 1.39 0.00	21.44 1.57 0.00	22.18 1.66 0.00	22.02 1.74 0.00	22.16 1.77 0.00	21.67 1.75 0.00	20.74 1.64 0.00	20.35 1.63 0.00	19.81 1.57 0.00	19.61 1.57 0.00	21.25 1.68 0.00	25.88 1.96 0.00	25.39 1.97 0.00	22.08 1.73 0.00	20.53 1.61 0.00	19.39 1.50 0.00	17.13 1.24 0.00	15.78 1.07 0.00
INDIAN POINT___3 23531	16.52 0.98 0.00	14.36 0.83 0.00	13.28 0.75 0.00	13.21 0.77 0.00	14.35 0.80 0.00	17.04 1.00 0.00	19.73 1.39 0.00	21.44 1.57 0.00	22.18 1.66 0.00	22.02 1.74 0.00	22.16 1.77 0.00	21.65 1.73 0.00	20.72 1.62 0.00	20.35 1.63 0.00	19.81 1.57 0.00	19.61 1.57 0.00	21.25 1.68 0.00	25.88 1.96 0.00	25.36 1.94 0.00	22.08 1.73 0.00	20.53 1.61 0.00	19.39 1.50 0.00	17.13 1.24 0.00	15.77 1.06 0.00
IP CORINTH___1 23988	16.69 1.15 0.00	14.51 0.98 0.00	13.41 0.89 0.00	13.33 0.90 0.00	14.51 0.96 0.00	17.26 1.22 0.00	19.97 1.63 0.00	21.71 1.85 0.00	22.42 1.91 0.00	22.16 1.89 0.00	22.39 2.00 0.00	21.85 1.93 0.00	20.85 1.76 0.00	20.20 1.48 0.00	19.66 1.42 0.00	19.49 1.44 0.00	21.19 1.62 0.00	26.09 2.18 0.00	25.67 2.25 0.00	22.21 1.85 0.00	20.53 1.61 0.00	19.55 1.66 0.00	17.22 1.33 0.00	15.86 1.15 0.00
IP___TICONDEROGA 23804	17.11 1.57 0.00	14.88 1.34 0.00	13.74 1.21 0.00	13.64 1.21 0.00	14.85 1.30 0.00	17.71 1.67 0.00	20.65 2.31 0.00	22.59 2.72 0.00	23.28 2.77 0.00	22.90 2.62 0.00	23.18 2.79 0.00	22.59 2.67 0.00	21.50 2.41 0.00	20.78 2.06 0.00	20.25 2.01 0.00	20.06 2.02 0.00	21.90 2.33 0.00	27.10 3.18 0.00	26.77 3.35 0.00	23.06 2.71 0.00	21.25 2.33 0.00	20.09 2.20 0.00	17.62 1.73 0.00	16.20 1.49 0.00
ISLIP_RES_REC 323679	17.35 1.82 0.00	15.03 1.49 0.00	13.99 1.46 0.00	14.01 1.45 -0.11	15.20 1.65 0.00	18.17 2.10 -0.03	22.80 2.75 -1.71	26.95 3.16 -3.92	25.36 3.26 -1.58	24.16 3.27 -0.61	24.50 3.28 -0.83	24.17 3.17 -1.08	23.27 2.94 -1.23	22.79 2.90 -1.17	22.90 2.90 -1.76	23.92 2.96 -2.91	25.19 3.27 -2.36	29.91 3.87 -2.11	31.31 3.82 -4.08	24.21 3.34 -0.52	23.31 3.05 -1.34	21.96 2.84 -1.23	19.47 2.54 -1.04	21.07 2.35 -4.00
JARVIS____ 23743	15.70 0.16 0.00	13.67 0.14 0.00	12.64 0.11 0.00	12.56 0.12 0.00	13.68 0.14 0.00	16.20 0.16 0.00	18.52 0.18 0.00	20.07 0.20 0.00	20.74 0.23 0.00	20.48 0.20 0.00	20.61 0.22 0.00	20.14 0.22 0.00	19.29 0.19 0.00	18.91 0.19 0.00	18.42 0.18 0.00	18.24 0.20 0.00	19.76 0.20 0.00	24.18 0.26 0.00	23.68 0.26 0.00	20.58 0.22 0.00	19.14 0.21 0.00	18.08 0.20 0.00	16.05 0.16 0.00	14.86 0.15 0.00
JENNISON___1 23625	16.68 1.13 0.00	14.51 0.98 0.00	13.43 0.90 0.00	13.31 0.87 0.00	14.54 0.99 0.00	17.26 1.22 0.00	19.91 1.58 0.00	21.63 1.77 0.00	22.32 1.81 0.00	21.98 1.70 0.00	22.12 1.73 0.00	21.53 1.61 0.00	20.63 1.53 0.00	20.22 1.50 0.00	19.72 1.48 0.00	19.49 1.44 0.00	21.10 1.53 0.00	25.83 1.91 0.00	25.39 1.97 0.00	22.02 1.67 0.00	20.44 1.51 0.00	19.21 1.32 0.00	16.98 1.10 0.00	15.67 0.96 0.00
JENNISON___2 23626	16.68 1.13 0.00	14.51 0.98 0.00	13.43 0.90 0.00	13.31 0.87 0.00	14.54 0.99 0.00	17.26 1.22 0.00	19.91 1.58 0.00	21.63 1.77 0.00	22.32 1.81 0.00	21.98 1.70 0.00	22.12 1.73 0.00	21.53 1.61 0.00	20.63 1.53 0.00	20.22 1.50 0.00	19.72 1.48 0.00	19.49 1.44 0.00	21.10 1.53 0.00	25.83 1.91 0.00	25.39 1.97 0.00	22.02 1.67 0.00	20.44 1.51 0.00	19.21 1.32 0.00	16.98 1.10 0.00	15.67 0.96 0.00
JERICHO_RISE_WT_PWR 323719	15.15 -0.39 0.00	13.20 -0.34 0.00	12.25 -0.28 0.00	12.14 -0.30 0.00	13.24 -0.31 0.00	15.68 -0.37 0.00	17.95 -0.39 0.00	19.39 -0.48 0.00	20.00 -0.51 0.00	19.73 -0.55 0.00	19.82 -0.57 0.00	19.38 -0.54 0.00	18.60 -0.50 0.00	18.23 -0.49 0.00	17.71 -0.53 0.00	17.48 -0.56 0.00	18.94 -0.63 0.00	23.20 -0.72 0.00	22.74 -0.68 0.00	19.70 -0.65 0.00	18.32 -0.61 0.00	17.28 -0.61 0.00	15.36 -0.52 0.00	14.27 -0.44 0.00
KCE_NY_1 323755	16.74 1.20 0.00	14.57 1.03 0.00	13.47 0.94 0.00	13.38 0.94 0.00	14.57 1.02 0.00	17.30 1.25 0.00	19.97 1.63 0.00	21.66 1.79 0.00	22.38 1.87 0.00	22.10 1.83 0.00	22.30 1.92 0.00	21.77 1.85 0.00	20.84 1.74 0.00	20.25 1.54 0.00	19.74 1.50 0.00	19.54 1.50 0.00	21.23 1.66 0.00	26.07 2.15 0.00	25.62 2.20 0.00	22.19 1.83 0.00	20.55 1.63 0.00	19.52 1.63 0.00	17.24 1.35 0.00	15.87 1.16 0.00
KEDC PORT_JEFF_GT2 24210	17.25 1.71 0.00	14.93 1.39 0.00	13.92 1.39 0.00	13.93 1.38 -0.11	15.12 1.57 0.00	18.04 1.97 -0.03	22.63 2.60 -1.69	26.79 3.00 -3.92	25.18 3.10 -1.57	23.97 3.10 -0.59	24.30 3.10 -0.82	23.96 2.99 -1.06	23.07 2.77 -1.20	22.61 2.73 -1.15	22.70 2.72 -1.74	23.72 2.78 -2.90	24.99 3.07 -2.35	29.63 3.63 -2.08	31.10 3.60 -4.08	24.03 3.17 -0.51	23.16 2.91 -1.32	21.81 2.70 -1.22	19.35 2.43 -1.03	20.97 2.25 -4.01
KEDC PORT_JEFF_GT3 24211	17.25 1.71 0.00	14.93 1.39 0.00	13.92 1.39 0.00	13.93 1.38 -0.11	15.12 1.57 0.00	18.04 1.97 -0.03	22.63 2.60 -1.69	26.79 3.00 -3.92	25.18 3.10 -1.57	23.97 3.10 -0.59	24.30 3.10 -0.82	23.96 2.99 -1.06	23.07 2.77 -1.20	22.61 2.73 -1.15	22.70 2.72 -1.74	23.72 2.78 -2.90	24.99 3.07 -2.35	29.63 3.63 -2.08	31.10 3.60 -4.08	24.03 3.17 -0.51	23.16 2.91 -1.32	21.81 2.70 -1.22	19.35 2.43 -1.03	20.97 2.25 -4.01
KEDC_GLWD_GT4 24219	16.96 1.41 -0.01	14.73 1.19 0.00	13.64 1.11 0.00	13.69 1.14 -0.11	14.75 1.21 0.00	17.55 1.48 -0.04	22.89 1.96 -2.59	25.25 2.20 -3.17	24.90 2.34 -2.04	24.27 2.45 -1.54	24.14 2.45 -1.30	24.51 2.41 -2.19	23.78 2.25 -2.43	22.82 2.25 -1.86	22.85 2.17 -2.44	23.66 2.16 -3.45	24.66 2.31 -2.79	30.32 2.73 -3.67	30.19 2.69 -4.08	23.75 2.36 -1.04	22.86 2.21 -1.72	21.53 2.06 -1.59	19.15 1.76 -1.50	19.28 1.54 -3.03
KEDC_GLWD_GT5 24220	16.96 1.41 -0.01	14.73 1.19 0.00	13.64 1.11 0.00	13.69 1.14 -0.11	14.75 1.21 0.00	17.55 1.48 -0.04	22.89 1.96 -2.59	25.25 2.20 -3.17	24.90 2.34 -2.04	24.27 2.45 -1.54	24.14 2.45 -1.30	24.51 2.41 -2.19	23.78 2.25 -2.43	22.82 2.25 -1.86	22.85 2.17 -2.44	23.66 2.16 -3.45	24.66 2.31 -2.79	30.32 2.73 -3.67	30.19 2.69 -4.08	23.75 2.36 -1.04	22.86 2.21 -1.72	21.53 2.06 -1.59	19.15 1.76 -1.50	19.28 1.54 -3.03
KENSICO____ 23655	16.68 1.13 0.00	14.48 0.95 0.00	13.39 0.86 0.00	13.32 0.88 0.00	14.47 0.92 0.00	17.18 1.14 0.00	19.91 1.58 0.00	21.63 1.77 0.00	22.38 1.87 0.00	22.24 1.97 0.00	22.39 2.00 0.00	21.87 1.95 0.00	20.93 1.83 0.00	20.55 1.84 0.00	20.01 1.77 0.00	19.81 1.77 0.00	21.47 1.90 0.00	26.14 2.22 0.00	25.62 2.20 0.00	22.29 1.93 0.00	20.74 1.82 0.00	19.57 1.68 0.00	17.28 1.40 0.00	15.92 1.21 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.64 1.10 0.00	14.47 0.93 0.00	13.39 0.86 0.00	13.32 0.88 0.00	14.47 0.92 0.00	17.17 1.12 0.00	19.93 1.59 0.00	21.67 1.81 0.00	22.40 1.89 0.00	22.16 1.89 0.00	22.28 1.90 0.00	21.75 1.83 0.00	20.82 1.72 0.00	20.40 1.69 0.00	19.90 1.66 0.00	19.74 1.70 0.00	21.41 1.84 0.00	26.19 2.27 0.00	25.67 2.25 0.00	22.31 1.95 0.00	20.67 1.74 0.00	19.50 1.61 0.00	17.19 1.30 0.00	15.83 1.12 0.00
KIAC_JFK_GT1 23816	16.72 1.18 0.00	14.53 0.99 0.00	13.41 0.89 0.00	13.35 0.91 0.00	14.50 0.95 0.00	17.28 1.24 0.00	20.10 1.76 0.00	21.89 2.03 0.00	22.71 2.20 0.00	22.59 2.31 0.00	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.77 1.95 -0.10	20.32 1.95 -0.13	20.22 1.95 -0.23	21.70 2.13 0.00	26.38 2.46 0.00	25.90 2.48 0.00	22.53 2.18 0.00	20.97 2.04 0.00	19.77 1.88 0.00	17.52 1.64 0.00	16.09 1.38 0.00
KIAC_JFK_GT2 23817	16.72 1.18 0.00	14.53 0.99 0.00	13.41 0.89 0.00	13.35 0.91 0.00	14.50 0.95 0.00	17.28 1.24 0.00	20.10 1.76 0.00	21.89 2.03 0.00	22.71 2.20 0.00	22.59 2.31 0.00	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.77 1.95 -0.10	20.32 1.95 -0.13	20.22 1.95 -0.23	21.70 2.13 0.00	26.38 2.46 0.00	25.90 2.48 0.00	22.53 2.18 0.00	20.97 2.04 0.00	19.77 1.88 0.00	17.52 1.64 0.00	16.09 1.38 0.00
KINTIGH____ 23543	15.23 -0.31 0.00	13.40 -0.14 0.00	12.38 -0.15 0.00	12.26 -0.17 0.00	13.37 -0.18 0.00	15.66 -0.39 0.00	17.55 -0.79 0.00	19.39 -0.48 0.00	20.02 -0.49 0.00	19.59 -0.69 0.00	19.57 -0.82 0.00	19.06 -0.86 0.00	18.31 -0.78 0.00	17.93 -0.79 0.00	17.58 -0.66 0.00	17.43 -0.61 0.00	18.90 -0.67 0.00	23.13 -0.79 0.00	22.62 -0.80 0.00	19.85 -0.51 0.00	18.40 -0.53 0.00	17.23 -0.66 0.00	15.25 -0.64 0.00	14.05 -0.66 0.00
LEDERLE____ 23769	16.61 1.07 0.00	14.43 0.89 0.00	13.34 0.81 0.00	13.28 0.85 0.00	14.43 0.88 0.00	17.12 1.08 0.00	19.84 1.50 0.00	21.58 1.71 0.00	22.32 1.81 0.00	22.14 1.86 0.00	22.28 1.90 0.00	21.79 1.87 0.00	20.84 1.74 0.00	20.46 1.74 0.00	19.92 1.68 0.00	19.72 1.68 0.00	21.37 1.80 0.00	26.05 2.13 0.00	25.53 2.11 0.00	22.23 1.87 0.00	20.65 1.72 0.00	19.50 1.61 0.00	17.20 1.32 0.00	15.86 1.15 0.00
LINDEN COGEN____ 23786	16.79 1.24 0.00	14.58 1.04 0.00	13.47 0.94 0.00	13.40 0.96 0.00	14.55 1.00 0.00	17.31 1.27 0.00	20.10 1.76 0.00	21.81 1.95 0.00	22.55 2.03 0.00	22.43 2.15 0.00	22.57 2.18 0.00	22.09 2.17 0.00	21.15 2.04 0.00	20.90 2.08 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.66 2.09 0.00	26.33 2.41 0.00	25.83 2.41 0.00	22.49 2.14 0.00	20.97 2.04 0.00	19.78 1.90 0.00	17.46 1.57 0.00	16.09 1.38 0.00
LIPA_MISC_IPP 23656	17.11 1.57 0.00	14.80 1.26 0.00	13.82 1.29 0.00	13.81 1.26 -0.11	15.04 1.49 0.00	17.98 1.91 -0.03	22.55 2.53 -1.68	26.73 2.94 -3.92	25.09 3.02 -1.56	23.84 2.98 -0.58	24.24 3.04 -0.81	23.89 2.93 -1.05	22.94 2.65 -1.19	22.51 2.64 -1.15	22.62 2.64 -1.74	23.64 2.71 -2.89	24.94 3.03 -2.34	29.57 3.59 -2.06	31.03 3.54 -4.08	23.99 3.13 -0.50	23.12 2.88 -1.32	21.77 2.67 -1.21	19.32 2.41 -1.02	21.00 2.28 -4.01
LISF__SOLAR 323691	17.12 1.59 0.00	14.82 1.29 0.00	13.84 1.31 0.00	13.83 1.28 -0.11	15.07 1.52 0.00	18.01 1.94 -0.03	22.61 2.59 -1.69	26.81 3.02 -3.92	25.16 3.08 -1.56	23.90 3.04 -0.58	24.32 3.12 -0.82	23.96 2.99 -1.05	23.00 2.71 -1.19	22.54 2.68 -1.15	22.68 2.70 -1.74	23.72 2.78 -2.90	25.04 3.13 -2.34	29.67 3.68 -2.07	31.15 3.65 -4.08	24.07 3.21 -0.50	23.18 2.93 -1.32	21.84 2.74 -1.21	19.37 2.46 -1.03	21.07 2.35 -4.01
LITTLE FALLS____HYD 24013	16.24 0.70 0.00	14.13 0.59 0.00	13.08 0.55 0.00	12.97 0.53 0.00	14.12 0.57 0.00	16.69 0.64 0.00	19.09 0.75 0.00	20.70 0.83 0.00	21.36 0.84 0.00	21.09 0.81 0.00	21.22 0.84 0.00	20.74 0.82 0.00	19.92 0.82 0.00	19.56 0.84 0.00	19.10 0.86 0.00	18.91 0.87 0.00	20.53 0.96 0.00	25.16 1.24 0.00	24.66 1.24 0.00	21.41 1.06 0.00	19.93 1.00 0.00	18.84 0.95 0.00	16.70 0.81 0.00	15.45 0.74 0.00
LI_NEWBRDGE____DRP 323616	16.99 1.46 0.01	14.74 1.20 0.00	13.69 1.17 0.00	13.76 1.21 -0.11	14.84 1.29 0.00	17.61 1.54 -0.02	21.85 2.02 -1.49	26.04 2.24 -3.92	24.32 2.38 -1.42	23.15 2.49 -0.38	23.48 2.38 -0.71	23.07 2.35 -0.81	22.22 2.20 -0.93	21.90 2.19 -1.00	21.96 2.13 -1.59	22.95 2.13 -2.78	24.09 2.27 -2.25	28.32 2.68 -1.72	30.14 2.65 -4.08	23.10 2.36 -0.39	22.32 2.19 -1.20	21.05 2.06 -1.11	18.61 1.83 -0.90	20.37 1.60 -4.05
LONG_LAKE_PHOENIX 24014	15.59 0.05 0.00	13.55 0.01 0.00	12.55 0.03 0.00	12.46 0.02 0.00	13.59 0.04 0.00	16.08 0.03 0.00	18.26 -0.07 0.00	19.83 -0.04 0.00	20.39 -0.12 0.00	20.24 -0.04 0.00	20.33 -0.06 0.00	19.84 -0.08 0.00	19.02 -0.08 0.00	18.64 -0.07 0.00	18.19 -0.05 0.00	17.99 -0.05 0.00	19.51 -0.06 0.00	23.89 -0.02 0.00	23.37 -0.05 0.00	20.35 0.00 0.00	18.89 -0.04 0.00	17.82 -0.07 0.00	15.84 -0.05 0.00	14.70 -0.01 0.00
LOVETT__3 23632	16.54 1.00 0.00	14.36 0.83 0.00	13.29 0.76 0.00	13.22 0.78 0.00	14.36 0.81 0.00	17.04 1.00 0.00	19.73 1.39 0.00	21.44 1.57 0.00	22.18 1.66 0.00	22.00 1.72 0.00	22.16 1.77 0.00	21.65 1.73 0.00	20.72 1.62 0.00	20.35 1.63 0.00	19.81 1.57 0.00	19.61 1.57 0.00	21.25 1.68 0.00	25.88 1.96 0.00	25.36 1.94 0.00	22.08 1.73 0.00	20.53 1.61 0.00	19.41 1.52 0.00	17.14 1.25 0.00	15.78 1.07 0.00
LOVETT__4 23642	16.54 1.00 0.00	14.36 0.83 0.00	13.29 0.76 0.00	13.22 0.78 0.00	14.36 0.81 0.00	17.04 1.00 0.00	19.73 1.39 0.00	21.44 1.57 0.00	22.18 1.66 0.00	22.00 1.72 0.00	22.16 1.77 0.00	21.65 1.73 0.00	20.72 1.62 0.00	20.35 1.63 0.00	19.81 1.57 0.00	19.61 1.57 0.00	21.25 1.68 0.00	25.88 1.96 0.00	25.36 1.94 0.00	22.08 1.73 0.00	20.53 1.61 0.00	19.41 1.52 0.00	17.14 1.25 0.00	15.78 1.07 0.00
LOVETT__5 23593	16.54 1.00 0.00	14.36 0.83 0.00	13.29 0.76 0.00	13.22 0.78 0.00	14.36 0.81 0.00	17.04 1.00 0.00	19.73 1.39 0.00	21.44 1.57 0.00	22.18 1.66 0.00	22.00 1.72 0.00	22.16 1.77 0.00	21.65 1.73 0.00	20.72 1.62 0.00	20.35 1.63 0.00	19.81 1.57 0.00	19.61 1.57 0.00	21.25 1.68 0.00	25.88 1.96 0.00	25.36 1.94 0.00	22.08 1.73 0.00	20.53 1.61 0.00	19.41 1.52 0.00	17.14 1.25 0.00	15.78 1.07 0.00
LOWER RAQUET__HYD 24057	14.73 -0.81 0.00	12.83 -0.70 0.00	11.90 -0.63 0.00	11.79 -0.65 0.00	12.87 -0.68 0.00	15.19 -0.85 0.00	17.25 -1.08 0.00	18.46 -1.41 0.00	19.04 -1.48 0.00	18.84 -1.44 0.00	19.00 -1.39 0.00	18.74 -1.18 0.00	18.07 -1.03 0.00	17.73 -0.99 0.00	17.15 -1.09 0.00	16.76 -1.28 0.00	18.14 -1.43 0.00	22.22 -1.70 0.00	21.76 -1.66 0.00	18.77 -1.59 0.00	17.47 -1.46 0.00	16.62 -1.27 0.00	14.93 -0.95 0.00	13.90 -0.81 0.00

LOWER___HUDSON 24059	16.54 1.00 0.00	14.40 0.87 0.00	13.31 0.79 0.00	13.24 0.80 0.00	14.40 0.85 0.00	17.09 1.04 0.00	19.67 1.34 0.00	21.28 1.41 0.00	21.97 1.46 0.00	21.74 1.46 0.00	21.90 1.51 0.00	21.39 1.47 0.00	20.45 1.36 0.00	19.99 1.27 0.00	19.46 1.22 0.00	19.27 1.23 0.00	20.90 1.33 0.00	25.62 1.70 0.00	25.13 1.71 0.00	21.80 1.45 0.00	20.25 1.32 0.00	19.23 1.34 0.00	17.03 1.14 0.00	15.70 0.99 0.00
LWR___OSWEGATCHIE_HYD 23850	15.14 -0.40 0.00	13.17 -0.36 0.00	12.20 -0.33 0.00	12.09 -0.35 0.00	13.22 -0.33 0.00	15.66 -0.39 0.00	17.86 -0.48 0.00	19.23 -0.64 0.00	19.84 -0.68 0.00	19.61 -0.67 0.00	19.78 -0.61 0.00	19.42 -0.50 0.00	18.70 -0.40 0.00	18.33 -0.39 0.00	17.79 -0.46 0.00	17.47 -0.58 0.00	18.88 -0.69 0.00	23.13 -0.79 0.00	22.67 -0.75 0.00	19.56 -0.79 0.00	18.21 -0.72 0.00	17.19 -0.70 0.00	15.36 -0.52 0.00	14.26 -0.46 0.00
LYONS_FALL_HYD 23570	15.87 0.33 0.00	13.81 0.27 0.00	12.78 0.25 0.00	12.67 0.24 0.00	13.86 0.31 0.00	16.45 0.40 0.00	18.87 0.53 0.00	20.44 0.58 0.00	21.11 0.60 0.00	20.83 0.55 0.00	20.98 0.59 0.00	20.50 0.58 0.00	19.67 0.57 0.00	19.28 0.56 0.00	18.77 0.53 0.00	18.53 0.49 0.00	20.06 0.49 0.00	24.54 0.62 0.00	24.07 0.65 0.00	20.82 0.47 0.00	19.36 0.44 0.00	18.21 0.32 0.00	16.16 0.27 0.00	14.93 0.22 0.00
MADISON___COUNTY_LFGE 323628	16.15 0.61 0.00	14.05 0.51 0.00	13.00 0.48 0.00	12.90 0.46 0.00	14.08 0.53 0.00	16.70 0.66 0.00	19.16 0.83 0.00	20.78 0.91 0.00	21.48 0.96 0.00	21.17 0.89 0.00	21.31 0.92 0.00	20.77 0.86 0.00	19.90 0.80 0.00	19.52 0.80 0.00	19.02 0.78 0.00	18.82 0.78 0.00	20.39 0.82 0.00	24.97 1.05 0.00	24.47 1.05 0.00	21.23 0.87 0.00	19.72 0.79 0.00	18.55 0.66 0.00	16.43 0.54 0.00	15.20 0.48 0.00
MAPLE_RIDGE_WT_1 323574	15.46 -0.08 0.00	13.47 -0.07 0.00	12.46 -0.06 0.00	12.39 -0.05 0.00	13.51 -0.04 0.00	15.98 -0.06 0.00	18.28 -0.05 0.00	19.83 -0.04 0.00	20.48 -0.04 0.00	20.22 -0.06 0.00	20.35 -0.04 0.00	19.88 -0.04 0.00	19.08 -0.02 0.00	18.70 -0.02 0.00	18.22 -0.02 0.00	18.03 -0.02 0.00	19.53 -0.04 0.00	23.89 -0.02 0.00	23.39 -0.02 0.00	20.33 -0.02 0.00	18.89 -0.04 0.00	17.85 -0.04 0.00	15.85 -0.03 0.00	14.68 -0.03 0.00
MAPLE_RIDGE_WT_2 323611	15.46 -0.08 0.00	13.47 -0.07 0.00	12.46 -0.06 0.00	12.39 -0.05 0.00	13.51 -0.04 0.00	15.98 -0.06 0.00	18.28 -0.05 0.00	19.83 -0.04 0.00	20.48 -0.04 0.00	20.22 -0.06 0.00	20.35 -0.04 0.00	19.88 -0.04 0.00	19.08 -0.02 0.00	18.70 -0.02 0.00	18.22 -0.02 0.00	18.03 -0.02 0.00	19.53 -0.04 0.00	23.89 -0.02 0.00	23.39 -0.02 0.00	20.33 -0.02 0.00	18.89 -0.04 0.00	17.85 -0.04 0.00	15.85 -0.03 0.00	14.68 -0.03 0.00
MARBLE_RIVER_WT_PWR 323696	15.23 -0.31 0.00	13.27 -0.27 0.00	12.31 -0.21 0.00	12.20 -0.24 0.00	13.31 -0.24 0.00	15.76 -0.29 0.00	18.04 -0.29 0.00	19.49 -0.38 0.00	20.11 -0.41 0.00	19.85 -0.43 0.00	19.92 -0.47 0.00	19.48 -0.44 0.00	18.70 -0.40 0.00	18.33 -0.39 0.00	17.80 -0.44 0.00	17.57 -0.47 0.00	19.04 -0.53 0.00	23.32 -0.60 0.00	22.86 -0.56 0.00	19.82 -0.53 0.00	18.42 -0.51 0.00	17.37 -0.52 0.00	15.44 -0.44 0.00	14.34 -0.37 0.00
MARSH_HILL_WT_PWR 323713	16.24 0.70 0.00	14.23 0.69 0.00	13.14 0.61 0.00	13.01 0.57 0.00	14.21 0.66 0.00	16.75 0.71 0.00	19.07 0.73 0.00	20.96 1.09 0.00	21.64 1.13 0.00	21.17 0.89 0.00	21.18 0.79 0.00	20.62 0.70 0.00	19.77 0.67 0.00	19.37 0.65 0.00	18.99 0.75 0.00	18.80 0.76 0.00	20.43 0.86 0.00	25.02 1.10 0.00	24.52 1.10 0.00	21.58 1.22 0.00	19.95 1.02 0.00	18.66 0.77 0.00	16.44 0.56 0.00	15.17 0.46 0.00
MG INDUSTRY___DRP 24185	16.24 0.70 0.00	14.13 0.59 0.00	13.08 0.55 0.00	13.00 0.56 0.00	14.14 0.60 0.00	16.75 0.71 0.00	19.20 0.86 0.00	20.66 0.80 0.00	21.34 0.82 0.00	21.13 0.85 0.00	21.26 0.88 0.00	20.79 0.88 0.00	19.90 0.80 0.00	19.49 0.77 0.00	18.99 0.75 0.00	18.80 0.76 0.00	20.37 0.80 0.00	24.90 0.98 0.00	24.40 0.98 0.00	21.19 0.83 0.00	19.72 0.79 0.00	18.78 0.89 0.00	16.70 0.81 0.00	15.40 0.69 0.00
MID___OSWEGATCHIE_HYD 23849	15.14 -0.40 0.00	13.17 -0.36 0.00	12.20 -0.33 0.00	12.09 -0.35 0.00	13.22 -0.33 0.00	15.66 -0.39 0.00	17.86 -0.48 0.00	19.23 -0.64 0.00	19.84 -0.68 0.00	19.61 -0.67 0.00	19.78 -0.61 0.00	19.42 -0.50 0.00	18.70 -0.40 0.00	18.33 -0.39 0.00	17.79 -0.46 0.00	17.47 -0.58 0.00	18.88 -0.69 0.00	23.13 -0.79 0.00	22.67 -0.75 0.00	19.56 -0.79 0.00	18.21 -0.72 0.00	17.19 -0.70 0.00	15.36 -0.52 0.00	14.26 -0.46 0.00
MID___RAQUETTE_HYD 23851	14.73 -0.81 0.00	12.83 -0.70 0.00	11.90 -0.63 0.00	11.79 -0.65 0.00	12.87 -0.68 0.00	15.19 -0.85 0.00	17.25 -1.08 0.00	18.46 -1.41 0.00	19.04 -1.48 0.00	18.84 -1.44 0.00	19.00 -1.39 0.00	18.74 -1.18 0.00	18.07 -1.03 0.00	17.73 -0.99 0.00	17.15 -1.09 0.00	16.76 -1.28 0.00	18.14 -1.43 0.00	22.22 -1.70 0.00	21.76 -1.66 0.00	18.77 -1.59 0.00	17.47 -1.46 0.00	16.62 -1.27 0.00	14.93 -0.95 0.00	13.90 -0.81 0.00
MILLIKEN___1 23584	16.15 0.61 0.00	14.06 0.53 0.00	13.01 0.49 0.00	12.90 0.46 0.00	14.09 0.54 0.00	16.69 0.64 0.00	19.09 0.75 0.00	20.76 0.89 0.00	21.44 0.92 0.00	21.13 0.85 0.00	21.22 0.84 0.00	20.69 0.78 0.00	19.82 0.73 0.00	19.41 0.69 0.00	18.95 0.71 0.00	18.75 0.70 0.00	20.33 0.76 0.00	24.95 1.03 0.00	24.42 1.01 0.00	21.29 0.94 0.00	19.76 0.83 0.00	18.58 0.70 0.00	16.46 0.57 0.00	15.23 0.51 0.00
MILLIKEN___2 23585	16.15 0.61 0.00	14.06 0.53 0.00	13.01 0.49 0.00	12.90 0.46 0.00	14.09 0.54 0.00	16.69 0.64 0.00	19.09 0.75 0.00	20.76 0.89 0.00	21.44 0.92 0.00	21.13 0.85 0.00	21.22 0.84 0.00	20.69 0.78 0.00	19.82 0.73 0.00	19.41 0.69 0.00	18.95 0.71 0.00	18.75 0.70 0.00	20.33 0.76 0.00	24.95 1.03 0.00	24.42 1.01 0.00	21.29 0.94 0.00	19.76 0.83 0.00	18.58 0.70 0.00	16.46 0.57 0.00	15.23 0.51 0.00
MILLIKEN___DIESEL 23629	16.15 0.61 0.00	14.06 0.53 0.00	13.01 0.49 0.00	12.90 0.46 0.00	14.09 0.54 0.00	16.69 0.64 0.00	19.09 0.75 0.00	20.76 0.89 0.00	21.44 0.92 0.00	21.13 0.85 0.00	21.22 0.84 0.00	20.69 0.78 0.00	19.82 0.73 0.00	19.41 0.69 0.00	18.95 0.71 0.00	18.75 0.70 0.00	20.33 0.76 0.00	24.95 1.03 0.00	24.42 1.01 0.00	21.29 0.94 0.00	19.76 0.83 0.00	18.58 0.70 0.00	16.46 0.57 0.00	15.23 0.51 0.00
MILLSEAT___LFGE 323607	15.54 0.00 0.00	13.70 0.16 0.00	12.65 0.13 0.00	12.51 0.08 0.00	13.66 0.11 0.00	15.98 -0.06 0.00	17.97 -0.37 0.00	19.99 0.12 0.00	20.64 0.12 0.00	20.14 -0.14 0.00	20.10 -0.29 0.00	19.54 -0.38 0.00	18.79 -0.31 0.00	18.38 -0.34 0.00	18.08 -0.16 0.00	17.88 -0.16 0.00	19.43 -0.14 0.00	23.82 -0.10 0.00	23.28 -0.14 0.00	20.44 0.08 0.00	18.89 -0.04 0.00	17.62 -0.27 0.00	15.57 -0.32 0.00	14.30 -0.41 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.61 1.07 0.00	14.44 0.91 0.00	13.35 0.83 0.00	13.28 0.85 0.00	14.43 0.88 0.00	17.14 1.09 0.00	19.84 1.50 0.00	21.55 1.69 0.00	22.30 1.78 0.00	22.16 1.89 0.00	22.30 1.92 0.00	21.79 1.87 0.00	20.85 1.76 0.00	20.48 1.76 0.00	19.92 1.68 0.00	19.74 1.70 0.00	21.39 1.82 0.00	26.05 2.13 0.00	25.53 2.11 0.00	22.21 1.85 0.00	20.65 1.72 0.00	19.50 1.61 0.00	17.22 1.33 0.00	15.86 1.15 0.00
MODEL_CITY_ENERGY 24167	15.03 -0.51 0.00	13.25 -0.28 0.00	12.25 -0.28 0.00	12.11 -0.32 0.00	13.22 -0.33 0.00	15.45 -0.59 0.00	17.25 -1.08 0.00	19.17 -0.70 0.00	19.82 -0.70 0.00	19.31 -0.97 0.00	19.29 -1.10 0.00	18.74 -1.18 0.00	18.03 -1.07 0.00	17.65 -1.07 0.00	17.33 -0.91 0.00	17.18 -0.87 0.00	18.63 -0.94 0.00	22.82 -1.10 0.00	22.29 -1.12 0.00	19.62 -0.73 0.00	18.15 -0.78 0.00	16.96 -0.93 0.00	15.00 -0.89 0.00	13.77 -0.94 0.00
MODERN_LFGE_ 323580	15.03 -0.51 0.00	13.25 -0.28 0.00	12.25 -0.28 0.00	12.11 -0.32 0.00	13.22 -0.33 0.00	15.45 -0.59 0.00	17.25 -1.08 0.00	19.17 -0.70 0.00	19.82 -0.70 0.00	19.31 -0.97 0.00	19.29 -1.10 0.00	18.74 -1.18 0.00	18.03 -1.07 0.00	17.65 -1.07 0.00	17.33 -0.91 0.00	17.18 -0.87 0.00	18.63 -0.94 0.00	22.82 -1.10 0.00	22.29 -1.12 0.00	19.62 -0.73 0.00	18.15 -0.78 0.00	16.96 -0.93 0.00	15.00 -0.89 0.00	13.77 -0.94 0.00
MOHAWK_PAPER___DRP 24187	16.38 0.84 0.00	14.27 0.73 0.00	13.19 0.66 0.00	13.11 0.67 0.00	14.28 0.73 0.00	16.93 0.88 0.00	19.42 1.08 0.00	20.88 1.01 0.00	21.56 1.05 0.00	21.35 1.07 0.00	21.49 1.10 0.00	20.99 1.07 0.00	20.09 0.99 0.00	19.65 0.94 0.00	19.15 0.91 0.00	18.96 0.92 0.00	20.57 1.00 0.00	25.18 1.27 0.00	24.68 1.26 0.00	21.41 1.06 0.00	19.91 0.98 0.00	19.00 1.11 0.00	16.86 0.97 0.00	15.55 0.84 0.00
MONGAUP___HYD 23641	16.43 0.89 0.00	14.28 0.74 0.00	13.20 0.68 0.00	13.15 0.71 0.00	14.28 0.73 0.00	16.89 0.85 0.00	19.47 1.14 0.00	21.18 1.31 0.00	21.81 1.29 0.00	21.58 1.30 0.00	21.86 1.47 0.00	21.35 1.43 0.00	20.51 1.41 0.00	20.10 1.39 0.00	19.61 1.37 0.00	19.41 1.37 0.00	21.08 1.51 0.00	25.62 1.70 0.00	25.08 1.66 0.00	21.80 1.45 0.00	20.21 1.29 0.00	19.21 1.32 0.00	16.95 1.06 0.00	15.61 0.90 0.00
MONTAUK___DIESEL 23721	17.78 2.24 0.00	15.38 1.84 0.00	14.35 1.83 0.00	14.33 1.78 -0.11	15.63 2.09 0.00	18.72 2.65 -0.03	23.49 3.47 -1.68	27.84 4.05 -3.92	26.18 4.10 -1.56	24.90 4.04 -0.58	25.34 4.14 -0.82	24.95 3.98 -1.05	23.92 3.63 -1.19	23.42 3.56 -1.15	23.53 3.56 -1.74	24.62 3.68 -2.90	26.08 4.17 -2.34	30.96 4.98 -2.06	32.44 4.94 -4.08	25.13 4.28 -0.50	24.14 3.90 -1.32	22.70 3.60 -1.21	20.15 3.24 -1.02	21.77 3.05 -4.01
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.79 1.24 0.00	14.59 1.06 0.00	13.48 0.95 0.00	13.41 0.97 0.00	14.57 1.02 0.00	17.31 1.27 0.00	20.08 1.74 0.00	21.81 1.95 0.00	22.59 2.07 0.00	22.45 2.17 0.00	22.59 2.20 0.00	22.09 2.17 0.00	21.15 2.04 -0.01	20.91 2.04 -0.15	20.39 1.97 -0.18	20.33 1.97 -0.32	21.66 2.09 0.00	26.36 2.44 0.00	25.85 2.44 0.00	22.49 2.14 0.00	20.93 2.01 0.00	19.75 1.86 0.00	17.44 1.56 0.00	16.08 1.37 0.00
MUNSVILLE_WIND_PWR 323609	17.16 1.62 0.00	14.92 1.38 0.00	13.78 1.25 0.00	13.63 1.19 0.00	14.92 1.37 0.00	17.78 1.73 0.00	20.59 2.25 0.00	22.35 2.48 0.00	23.02 2.50 0.00	22.65 2.37 0.00	22.79 2.40 0.00	22.17 2.25 0.00	21.22 2.12 0.00	20.82 2.10 0.00	20.30 2.06 0.00	20.05 2.00 0.00	21.68 2.11 0.00	26.62 2.70 0.00	26.23 2.81 0.00	22.67 2.32 0.00	21.03 2.10 0.00	19.71 1.83 0.00	17.43 1.54 0.00	16.05 1.34 0.00
N SALMON___HYD 24042	15.26 -0.28 0.00	13.28 -0.26 0.00	12.36 -0.16 0.00	12.23 -0.21 0.00	13.33 -0.22 0.00	15.79 -0.26 0.00	18.08 -0.26 0.00	19.47 -0.40 0.00	20.13 -0.39 0.00	19.85 -0.43 0.00	19.90 -0.49 0.00	19.52 -0.40 0.00	18.72 -0.38 0.00	18.34 -0.37 0.00	17.80 -0.44 0.00	17.54 -0.51 0.00	19.00 -0.57 0.00	23.32 -0.60 0.00	22.86 -0.56 0.00	19.78 -0.57 0.00	18.38 -0.55 0.00	17.33 -0.55 0.00	15.44 -0.44 0.00	14.34 -0.37 0.00
N.E._GEN_SANDY PD 24062	18.00 1.13 -1.32	17.86 0.96 -3.36	17.60 0.88 -4.20	17.70 0.90 -4.37	18.50 0.93 -4.02	20.29 1.16 -3.09	24.57 1.56 -4.68	29.50 1.73 -7.91	27.00 1.81 -4.68	26.73 1.86 -4.59	25.18 1.90 -2.90	24.47 1.85 -2.70	23.30 1.74 -2.46	23.00 1.72 -2.56	22.62 1.66 -2.72	22.68 1.66 -2.98	26.73 1.78 -5.38	31.28 2.13 -5.23	30.35 2.13 -4.80	27.00 1.85 -4.79	25.04 1.72 -4.39	21.99 1.63 -2.47	20.00 1.35 -2.76	19.00 1.18 -3.11
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.57 1.03 0.00	14.39 0.85 0.00	13.30 0.78 0.00	13.25 0.81 0.00	14.39 0.84 0.00	17.07 1.03 0.00	19.77 1.43 0.00	21.50 1.63 0.00	22.24 1.72 0.00	22.06 1.78 0.00	22.20 1.81 0.00	21.71 1.79 0.00	20.76 1.66 0.00	20.38 1.67 0.00	19.85 1.61 0.00	19.65 1.61 0.00	21.31 1.74 0.00	25.95 2.03 0.00	25.43 2.01 0.00	22.15 1.79 0.00	20.59 1.67 0.00	19.44 1.56 0.00	17.16 1.27 0.00	15.82 1.10 0.00
NARROWS_GT1_1 24228	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT1_2 24229	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT1_3 24230	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT1_4 24231	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01

NARROWS_GT1_5 24232	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT1_6 24233	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT1_7 24234	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT1_8 24235	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT2_1 24236	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT2_2 24237	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT2_3 24238	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT2_4 24239	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT2_5 24240	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT2_6 24241	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT2_7 24242	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NARROWS_GT2_8 24243	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.80 1.26 0.00	14.61 1.07 0.00	13.51 0.99 0.00	13.43 1.00 0.00	14.62 1.07 0.00	17.28 1.24 0.00	20.06 1.72 0.00	21.73 1.87 0.00	22.51 1.99 0.00	22.23 1.95 0.00	22.34 1.96 0.00	21.85 1.93 0.00	20.84 1.74 0.00	20.37 1.65 0.00	19.86 1.62 0.00	19.69 1.64 0.00	21.35 1.78 0.00	26.29 2.37 0.00	25.71 2.30 0.00	22.31 1.95 0.00	20.59 1.67 0.00	19.52 1.63 0.00	17.24 1.35 0.00	15.86 1.15 0.00
NEG CAPITAL____MECHNVIL 23645	16.74 1.20 0.00	14.57 1.03 0.00	13.47 0.94 0.00	13.38 0.94 0.00	14.57 1.02 0.00	17.30 1.25 0.00	19.95 1.61 0.00	21.63 1.77 0.00	22.34 1.83 0.00	22.08 1.80 0.00	22.28 1.90 0.00	21.77 1.85 0.00	20.82 1.72 0.00	20.27 1.55 0.00	19.74 1.50 0.00	19.56 1.52 0.00	21.23 1.66 0.00	26.07 2.15 0.00	25.62 2.20 0.00	22.19 1.83 0.00	20.57 1.65 0.00	19.50 1.61 0.00	17.22 1.33 0.00	15.87 1.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.29 -0.25 0.00	13.39 -0.15 0.00	12.38 -0.15 0.00	12.26 -0.17 0.00	13.39 -0.16 0.00	15.79 -0.26 0.00	17.86 -0.48 0.00	19.59 -0.28 0.00	20.25 -0.27 0.00	19.91 -0.36 0.00	19.96 -0.43 0.00	19.44 -0.48 0.00	18.66 -0.44 0.00	18.27 -0.45 0.00	17.88 -0.36 0.00	17.68 -0.36 0.00	19.20 -0.37 0.00	23.53 -0.38 0.00	23.00 -0.42 0.00	20.11 -0.24 0.00	18.64 -0.28 0.00	17.48 -0.41 0.00	15.49 -0.40 0.00	14.30 -0.41 0.00

NEG CENTRAL___DRP 24199	15.85 0.31 0.00	13.83 0.30 0.00	12.79 0.26 0.00	12.67 0.24 0.00	13.85 0.30 0.00	16.38 0.34 0.00	18.67 0.33 0.00	20.38 0.52 0.00	21.03 0.51 0.00	20.70 0.43 0.00	20.77 0.39 0.00	20.26 0.34 0.00	19.42 0.32 0.00	19.02 0.30 0.00	18.57 0.33 0.00	18.37 0.33 0.00	19.94 0.37 0.00	24.37 0.45 0.00	23.86 0.44 0.00	20.90 0.55 0.00	19.36 0.44 0.00	18.19 0.30 0.00	16.11 0.22 0.00	14.90 0.19 0.00
NEG CENTRAL___INDECK 23768	16.27 0.73 0.00	14.27 0.73 0.00	13.18 0.65 0.00	13.04 0.60 0.00	14.25 0.70 0.00	16.80 0.75 0.00	19.09 0.75 0.00	21.08 1.21 0.00	21.79 1.27 0.00	21.33 1.05 0.00	21.33 0.94 0.00	20.76 0.84 0.00	19.92 0.82 0.00	19.49 0.77 0.00	19.13 0.89 0.00	18.91 0.87 0.00	20.57 1.00 0.00	25.26 1.34 0.00	24.68 1.26 0.00	21.64 1.28 0.00	20.01 1.08 0.00	18.66 0.77 0.00	16.46 0.57 0.00	15.15 0.44 0.00
NEG CENTRAL___SENECA 23627	15.93 0.39 0.00	13.92 0.38 0.00	12.86 0.34 0.00	12.75 0.31 0.00	13.93 0.38 0.00	16.48 0.43 0.00	18.78 0.44 0.00	20.54 0.68 0.00	21.19 0.68 0.00	20.83 0.55 0.00	20.88 0.49 0.00	20.34 0.42 0.00	19.52 0.42 0.00	19.11 0.39 0.00	18.68 0.44 0.00	18.48 0.43 0.00	20.08 0.51 0.00	24.44 0.53 0.00	23.96 0.54 0.00	21.07 0.71 0.00	19.51 0.59 0.00	18.30 0.41 0.00	16.17 0.29 0.00	14.95 0.23 0.00
NEG CENTRAL___STATE_STREET 24147	15.91 0.37 0.00	13.86 0.32 0.00	12.81 0.29 0.00	12.71 0.27 0.00	13.89 0.34 0.00	16.45 0.40 0.00	18.74 0.40 0.00	20.40 0.54 0.00	21.03 0.51 0.00	20.72 0.45 0.00	20.82 0.43 0.00	20.30 0.38 0.00	19.44 0.34 0.00	19.06 0.34 0.00	18.59 0.35 0.00	18.39 0.34 0.00	19.94 0.37 0.00	24.54 0.62 0.00	24.00 0.59 0.00	20.94 0.59 0.00	19.42 0.49 0.00	18.28 0.39 0.00	16.19 0.30 0.00	14.98 0.27 0.00
NEG MILLWOOD___DRP 24198	16.77 1.23 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.55 1.00 0.00	17.21 1.17 0.00	19.99 1.65 0.00	21.75 1.89 0.00	22.59 2.07 0.00	22.43 2.15 0.00	22.59 2.20 0.00	22.05 2.13 0.00	21.07 1.97 0.00	20.59 1.87 0.00	20.05 1.81 0.00	19.87 1.82 0.00	21.57 2.00 0.00	26.36 2.44 0.00	25.76 2.34 0.00	22.39 2.04 0.00	20.78 1.86 0.00	19.64 1.75 0.00	17.28 1.40 0.00	15.90 1.19 0.00
NEG NORTH_FLCN_SEA 23793	15.43 -0.11 0.00	13.46 -0.08 0.00	12.50 -0.03 0.00	12.36 -0.07 0.00	13.49 -0.05 0.00	15.98 -0.06 0.00	18.32 -0.02 0.00	19.79 -0.08 0.00	20.39 -0.12 0.00	20.12 -0.16 0.00	20.18 -0.20 0.00	19.74 -0.18 0.00	18.93 -0.17 0.00	18.57 -0.15 0.00	18.04 -0.20 0.00	17.81 -0.24 0.00	19.29 -0.27 0.00	23.68 -0.24 0.00	23.21 -0.21 0.00	20.11 -0.24 0.00	18.68 -0.25 0.00	17.60 -0.29 0.00	15.65 -0.24 0.00	14.54 -0.18 0.00
NEG NORTH_KES_CHATEGAY 23792	15.18 -0.36 0.00	13.23 -0.31 0.00	12.29 -0.24 0.00	12.16 -0.27 0.00	13.26 -0.29 0.00	15.71 -0.34 0.00	18.01 -0.33 0.00	19.45 -0.42 0.00	20.06 -0.45 0.00	19.79 -0.49 0.00	19.86 -0.53 0.00	19.44 -0.48 0.00	18.64 -0.46 0.00	18.27 -0.45 0.00	17.77 -0.47 0.00	17.52 -0.52 0.00	19.00 -0.57 0.00	23.27 -0.64 0.00	22.81 -0.61 0.00	19.76 -0.59 0.00	18.36 -0.57 0.00	17.31 -0.57 0.00	15.41 -0.48 0.00	14.30 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	15.46 -0.08 0.00	13.48 -0.05 0.00	12.53 0.00 0.00	12.39 -0.05 0.00	13.52 -0.03 0.00	16.01 -0.03 0.00	18.37 0.04 0.00	19.85 -0.02 0.00	20.45 -0.06 0.00	20.18 -0.10 0.00	20.22 -0.16 0.00	19.78 -0.14 0.00	18.97 -0.13 0.00	18.59 -0.13 0.00	18.08 -0.16 0.00	17.85 -0.20 0.00	19.33 -0.23 0.00	23.75 -0.17 0.00	23.28 -0.14 0.00	20.17 -0.18 0.00	18.72 -0.21 0.00	17.62 -0.27 0.00	15.66 -0.22 0.00	14.56 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	15.46 -0.08 0.00	13.48 -0.05 0.00	12.53 0.00 0.00	12.39 -0.05 0.00	13.52 -0.03 0.00	16.01 -0.03 0.00	18.37 0.04 0.00	19.85 -0.02 0.00	20.45 -0.06 0.00	20.18 -0.10 0.00	20.22 -0.16 0.00	19.78 -0.14 0.00	18.97 -0.13 0.00	18.59 -0.13 0.00	18.08 -0.16 0.00	17.85 -0.20 0.00	19.33 -0.23 0.00	23.75 -0.17 0.00	23.28 -0.14 0.00	20.17 -0.18 0.00	18.72 -0.21 0.00	17.62 -0.27 0.00	15.66 -0.22 0.00	14.56 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	15.46 -0.08 0.00	13.48 -0.05 0.00	12.53 0.00 0.00	12.39 -0.05 0.00	13.52 -0.03 0.00	16.01 -0.03 0.00	18.37 0.04 0.00	19.85 -0.02 0.00	20.45 -0.06 0.00	20.18 -0.10 0.00	20.22 -0.16 0.00	19.78 -0.14 0.00	18.97 -0.13 0.00	18.59 -0.13 0.00	18.08 -0.16 0.00	17.85 -0.20 0.00	19.33 -0.23 0.00	23.75 -0.17 0.00	23.28 -0.14 0.00	20.17 -0.18 0.00	18.72 -0.21 0.00	17.62 -0.27 0.00	15.66 -0.22 0.00	14.56 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	15.28 -0.26 0.00	13.47 -0.07 0.00	12.44 -0.09 0.00	12.31 -0.12 0.00	13.43 -0.12 0.00	15.69 -0.35 0.00	17.57 -0.77 0.00	19.53 -0.34 0.00	20.17 -0.35 0.00	19.67 -0.61 0.00	19.63 -0.75 0.00	19.10 -0.82 0.00	18.35 -0.75 0.00	17.97 -0.75 0.00	17.64 -0.60 0.00	17.48 -0.56 0.00	18.98 -0.59 0.00	23.25 -0.67 0.00	22.72 -0.70 0.00	19.97 -0.39 0.00	18.47 -0.45 0.00	17.24 -0.64 0.00	15.25 -0.64 0.00	14.01 -0.71 0.00
NEG WEST___LANCASTR 23811	15.96 0.42 0.00	14.05 0.51 0.00	12.99 0.46 0.00	12.86 0.42 0.00	14.02 0.47 0.00	16.45 0.40 0.00	18.63 0.29 0.00	20.56 0.69 0.00	21.23 0.72 0.00	20.64 0.37 0.00	20.61 0.22 0.00	20.04 0.12 0.00	19.25 0.15 0.00	18.85 0.13 0.00	18.51 0.27 0.00	18.35 0.31 0.00	19.94 0.37 0.00	24.37 0.45 0.00	23.86 0.44 0.00	21.02 0.67 0.00	19.42 0.49 0.00	18.17 0.29 0.00	16.03 0.14 0.00	14.79 0.07 0.00
NEG_PENN_ALLEGHNY 23528	16.04 0.50 0.00	13.98 0.45 0.00	12.94 0.41 0.00	12.82 0.39 0.00	14.00 0.45 0.00	16.56 0.51 0.00	18.92 0.59 0.00	20.60 0.74 0.00	21.28 0.76 0.00	20.97 0.69 0.00	21.04 0.65 0.00	20.52 0.60 0.00	19.67 0.57 0.00	19.28 0.56 0.00	18.82 0.58 0.00	18.62 0.58 0.00	20.21 0.64 0.00	24.71 0.79 0.00	24.19 0.77 0.00	21.13 0.77 0.00	19.61 0.68 0.00	18.46 0.57 0.00	16.33 0.44 0.00	15.11 0.40 0.00
NEG___GEN_MONROE 24207	15.77 0.23 0.00	13.85 0.31 0.00	12.80 0.28 0.00	12.67 0.24 0.00	13.82 0.27 0.00	16.17 0.13 0.00	18.21 -0.13 0.00	20.12 0.26 0.00	20.91 0.39 0.00	20.50 0.22 0.00	20.53 0.14 0.00	19.98 0.06 0.00	19.25 0.15 0.00	18.79 0.08 0.00	18.42 0.18 0.00	18.19 0.14 0.00	19.72 0.16 0.00	24.16 0.24 0.00	23.58 0.17 0.00	20.62 0.26 0.00	19.10 0.17 0.00	17.87 -0.02 0.00	15.81 -0.08 0.00	14.61 -0.10 0.00
NEPA___ENERGY 23901	15.94 0.40 0.00	14.04 0.50 0.00	12.99 0.46 0.00	12.85 0.41 0.00	14.01 0.46 0.00	16.41 0.37 0.00	18.57 0.24 0.00	20.52 0.65 0.00	21.15 0.64 0.00	20.56 0.28 0.00	20.55 0.16 0.00	19.98 0.06 0.00	19.18 0.08 0.00	18.78 0.06 0.00	18.46 0.22 0.00	18.30 0.25 0.00	19.88 0.31 0.00	24.28 0.36 0.00	23.75 0.33 0.00	20.94 0.59 0.00	19.36 0.44 0.00	18.10 0.22 0.00	15.98 0.10 0.00	14.76 0.04 0.00

NEVERSINK___HYD 23608	16.63 1.09 0.00	14.44 0.91 0.00	13.36 0.84 0.00	13.30 0.86 0.00	14.46 0.91 0.00	17.14 1.09 0.00	19.88 1.54 0.00	21.63 1.77 0.00	22.36 1.85 0.00	22.12 1.85 0.00	22.24 1.86 0.00	21.71 1.79 0.00	20.76 1.66 0.00	20.35 1.63 0.00	19.86 1.62 0.00	19.69 1.64 0.00	21.35 1.78 0.00	26.12 2.20 0.00	25.62 2.20 0.00	22.25 1.89 0.00	20.61 1.68 0.00	19.44 1.56 0.00	17.16 1.27 0.00	15.80 1.09 0.00
NEWTON___FALLS_HYD 23847	15.14 -0.40 0.00	13.17 -0.36 0.00	12.20 -0.33 0.00	12.09 -0.35 0.00	13.22 -0.33 0.00	15.66 -0.39 0.00	17.86 -0.48 0.00	19.23 -0.64 0.00	19.84 -0.68 0.00	19.61 -0.67 0.00	19.78 -0.61 0.00	19.42 -0.50 0.00	18.70 -0.40 0.00	18.33 -0.39 0.00	17.79 -0.46 0.00	17.47 -0.58 0.00	18.88 -0.69 0.00	23.13 -0.79 0.00	22.67 -0.75 0.00	19.56 -0.79 0.00	18.21 -0.72 0.00	17.19 -0.70 0.00	15.36 -0.52 0.00	14.26 -0.46 0.00
NIAGARA_115E_LBMP 323715	14.90 -0.64 0.00	13.14 -0.39 0.00	12.14 -0.39 0.00	12.02 -0.42 0.00	13.10 -0.45 0.00	15.31 -0.74 0.00	17.09 -1.25 0.00	18.99 -0.87 0.00	19.61 -0.90 0.00	19.12 -1.16 0.00	19.08 -1.31 0.00	18.56 -1.36 0.00	17.84 -1.26 0.00	17.47 -1.25 0.00	17.15 -1.09 0.00	17.02 -1.03 0.00	18.43 -1.14 0.00	22.58 -1.34 0.00	22.06 -1.36 0.00	19.42 -0.94 0.00	17.98 -0.95 0.00	16.78 -1.11 0.00	14.87 -1.02 0.00	13.64 -1.07 0.00
NIAGARA_115W_LBMP 323714	15.09 -0.45 0.00	13.31 -0.23 0.00	12.30 -0.23 0.00	12.16 -0.27 0.00	13.28 -0.27 0.00	15.43 -0.61 0.00	17.02 -1.32 0.00	18.89 -0.97 0.00	19.53 -0.98 0.00	19.04 -1.24 0.00	19.02 -1.37 0.00	18.48 -1.43 0.00	17.78 -1.32 0.00	17.39 -1.33 0.00	17.07 -1.17 0.00	16.94 -1.10 0.00	18.36 -1.21 0.00	22.48 -1.43 0.00	21.97 -1.45 0.00	19.34 -1.02 0.00	17.90 -1.02 0.00	16.73 -1.16 0.00	14.82 -1.06 0.00	13.61 -1.10 0.00
NIAGARA_230_LBMP 323716	15.12 -0.42 0.00	13.33 -0.20 0.00	12.32 -0.20 0.00	12.20 -0.24 0.00	13.31 -0.24 0.00	15.53 -0.51 0.00	17.31 -1.03 0.00	19.19 -0.68 0.00	19.82 -0.70 0.00	19.33 -0.95 0.00	19.31 -1.08 0.00	18.76 -1.16 0.00	18.05 -1.05 0.00	17.67 -1.05 0.00	17.35 -0.89 0.00	17.20 -0.85 0.00	18.65 -0.92 0.00	22.82 -1.10 0.00	22.32 -1.10 0.00	19.62 -0.73 0.00	18.19 -0.74 0.00	16.99 -0.89 0.00	15.06 -0.83 0.00	13.84 -0.87 0.00
NIAGARA___ 23760	14.93 -0.61 0.00	13.17 -0.36 0.00	12.17 -0.35 0.00	12.05 -0.39 0.00	13.14 -0.41 0.00	15.34 -0.71 0.00	17.13 -1.21 0.00	19.01 -0.85 0.00	19.66 -0.86 0.00	19.14 -1.14 0.00	19.12 -1.26 0.00	18.60 -1.32 0.00	17.88 -1.22 0.00	17.50 -1.22 0.00	17.18 -1.06 0.00	17.03 -1.01 0.00	18.47 -1.10 0.00	22.63 -1.29 0.00	22.11 -1.31 0.00	19.46 -0.90 0.00	18.00 -0.93 0.00	16.83 -1.06 0.00	14.89 -1.00 0.00	13.68 -1.03 0.00
NINE_MILE_1 23575	15.39 -0.16 0.00	13.40 -0.14 0.00	12.40 -0.13 0.00	12.31 -0.12 0.00	13.41 -0.14 0.00	15.87 -0.18 0.00	18.01 -0.33 0.00	19.53 -0.34 0.00	20.17 -0.35 0.00	19.91 -0.36 0.00	20.00 -0.39 0.00	19.54 -0.38 0.00	18.74 -0.36 0.00	18.36 -0.36 0.00	17.91 -0.33 0.00	17.70 -0.34 0.00	19.20 -0.37 0.00	23.49 -0.43 0.00	23.00 -0.42 0.00	20.03 -0.33 0.00	18.61 -0.32 0.00	17.55 -0.34 0.00	15.62 -0.27 0.00	14.51 -0.21 0.00
NINE_MILE_2 23744	15.39 -0.16 0.00	13.40 -0.14 0.00	12.40 -0.13 0.00	12.31 -0.12 0.00	13.43 -0.12 0.00	15.87 -0.18 0.00	18.01 -0.33 0.00	19.53 -0.34 0.00	20.17 -0.35 0.00	19.91 -0.36 0.00	20.00 -0.39 0.00	19.54 -0.38 0.00	18.74 -0.36 0.00	18.36 -0.36 0.00	17.91 -0.33 0.00	17.70 -0.34 0.00	19.20 -0.37 0.00	23.49 -0.43 0.00	23.00 -0.42 0.00	20.03 -0.33 0.00	18.61 -0.32 0.00	17.55 -0.34 0.00	15.62 -0.27 0.00	14.51 -0.21 0.00
NM_CAPITAL___DRP 24208	16.32 0.78 0.00	14.21 0.68 0.00	13.14 0.61 0.00	13.06 0.62 0.00	14.23 0.68 0.00	16.85 0.80 0.00	19.29 0.95 0.00	20.70 0.83 0.00	21.38 0.86 0.00	21.17 0.89 0.00	21.31 0.92 0.00	20.84 0.92 0.00	19.94 0.84 0.00	19.51 0.79 0.00	19.01 0.77 0.00	18.82 0.78 0.00	20.39 0.82 0.00	24.95 1.03 0.00	24.45 1.03 0.00	21.21 0.85 0.00	19.76 0.83 0.00	18.87 0.98 0.00	16.79 0.91 0.00	15.49 0.78 0.00
NM_CENTRAL___DRP 24181	15.71 0.17 0.00	13.70 0.16 0.00	12.66 0.14 0.00	12.56 0.12 0.00	13.71 0.16 0.00	16.22 0.18 0.00	18.45 0.11 0.00	20.05 0.18 0.00	20.74 0.23 0.00	20.46 0.18 0.00	20.55 0.16 0.00	20.06 0.14 0.00	19.23 0.13 0.00	18.85 0.13 0.00	18.39 0.15 0.00	18.19 0.14 0.00	19.71 0.14 0.00	24.13 0.21 0.00	23.60 0.19 0.00	20.58 0.22 0.00	19.10 0.17 0.00	18.00 0.11 0.00	15.98 0.10 0.00	14.82 0.10 0.00
NM_FRONTIER___DRP 24179	15.09 -0.45 0.00	13.31 -0.23 0.00	12.30 -0.23 0.00	12.16 -0.27 0.00	13.28 -0.27 0.00	15.43 -0.61 0.00	17.02 -1.32 0.00	18.89 -0.97 0.00	19.53 -0.98 0.00	19.04 -1.24 0.00	19.02 -1.37 0.00	18.48 -1.43 0.00	17.78 -1.32 0.00	17.39 -1.33 0.00	17.07 -1.17 0.00	16.94 -1.10 0.00	18.36 -1.21 0.00	22.48 -1.43 0.00	21.97 -1.45 0.00	19.34 -1.02 0.00	17.90 -1.02 0.00	16.73 -1.16 0.00	14.82 -1.06 0.00	13.61 -1.10 0.00
NM_ST_REGIS___HYD 24053	14.86 -0.68 0.00	12.96 -0.58 0.00	12.01 -0.51 0.00	11.89 -0.55 0.00	12.99 -0.56 0.00	15.34 -0.71 0.00	17.46 -0.88 0.00	18.74 -1.13 0.00	19.31 -1.21 0.00	19.08 -1.20 0.00	19.25 -1.14 0.00	18.92 -1.00 0.00	18.24 -0.86 0.00	17.88 -0.84 0.00	17.29 -0.95 0.00	16.96 -1.08 0.00	18.36 -1.21 0.00	22.51 -1.41 0.00	22.04 -1.38 0.00	19.03 -1.32 0.00	17.70 -1.23 0.00	16.78 -1.11 0.00	15.06 -0.83 0.00	14.02 -0.69 0.00
NORTHPORT___1 23551	17.17 1.63 0.01	14.89 1.35 0.00	13.84 1.31 0.00	13.89 1.34 -0.11	15.01 1.46 0.00	17.88 1.81 -0.02	22.33 2.35 -1.65	26.43 2.64 -3.92	24.84 2.79 -1.53	23.66 2.84 -0.54	23.95 2.77 -0.79	23.61 2.69 -1.00	22.74 2.50 -1.14	22.33 2.49 -1.12	22.39 2.45 -1.71	23.39 2.47 -2.87	24.57 2.68 -2.32	29.07 3.16 -2.00	30.61 3.11 -4.08	23.62 2.79 -0.48	22.80 2.57 -1.30	21.46 2.38 -1.19	19.02 2.13 -1.00	20.63 1.90 -4.02
NORTHPORT___2 23552	17.17 1.63 0.01	14.89 1.35 0.00	13.84 1.31 0.00	13.89 1.34 -0.11	15.01 1.46 0.00	17.88 1.81 -0.02	22.33 2.35 -1.65	26.43 2.64 -3.92	24.84 2.79 -1.53	23.66 2.84 -0.54	23.95 2.77 -0.79	23.61 2.69 -1.00	22.74 2.50 -1.14	22.33 2.49 -1.12	22.39 2.45 -1.71	23.39 2.47 -2.87	24.57 2.68 -2.32	29.07 3.16 -2.00	30.61 3.11 -4.08	23.62 2.79 -0.48	22.80 2.57 -1.30	21.46 2.38 -1.19	19.02 2.13 -1.00	20.63 1.90 -4.02
NORTHPORT___3 23553	17.00 1.46 0.01	14.73 1.19 0.00	13.68 1.15 0.00	13.75 1.19 -0.11	14.82 1.27 0.00	17.62 1.56 -0.02	22.05 2.07 -1.64	26.09 2.32 -3.90	24.50 2.46 -1.53	23.37 2.56 -0.54	23.46 2.28 -0.79	23.16 2.25 -1.00	22.41 2.18 -1.14	22.06 2.23 -1.11	22.10 2.15 -1.70	22.99 2.07 -2.87	24.00 2.11 -2.32	28.37 2.46 -1.99	29.95 2.46 -4.08	23.09 2.26 -0.48	22.41 2.19 -1.29	21.18 2.11 -1.19	18.74 1.86 -0.99	20.35 1.65 -3.99

NORTHPORT____4 23650	17.00 1.46 0.01	14.73 1.19 0.00	13.68 1.15 0.00	13.75 1.19 -0.11	14.82 1.27 0.00	17.62 1.56 -0.02	22.05 2.07 -1.64	26.09 2.32 -3.90	24.50 2.46 -1.53	23.37 2.56 -0.54	23.46 2.28 -0.79	23.16 2.25 -1.00	22.41 2.18 -1.14	22.06 2.23 -1.11	22.10 2.15 -1.70	22.99 2.07 -2.87	24.00 2.11 -2.32	28.37 2.46 -1.99	29.95 2.46 -4.08	23.09 2.26 -0.48	22.41 2.19 -1.29	21.18 2.11 -1.19	18.74 1.86 -0.99	20.35 1.65 -3.99
NORTHPORT____IC 23718	17.17 1.63 0.01	14.89 1.35 0.00	13.84 1.31 0.00	13.89 1.34 -0.11	15.01 1.46 0.00	17.88 1.81 -0.02	22.33 2.35 -1.65	26.43 2.64 -3.92	24.84 2.79 -1.53	23.66 2.84 -0.54	23.95 2.77 -0.79	23.61 2.69 -1.00	22.74 2.50 -1.14	22.33 2.49 -1.12	22.39 2.45 -1.71	23.39 2.47 -2.87	24.57 2.68 -2.32	29.07 3.16 -2.00	30.61 3.11 -4.08	23.62 2.79 -0.48	22.80 2.57 -1.30	21.46 2.38 -1.19	19.02 2.13 -1.00	20.63 1.90 -4.02
NPX_GEN_1385_PROXY 323591	17.29 1.76 0.01	15.00 1.46 0.00	13.99 1.46 0.00	14.03 1.48 -0.11	15.12 1.57 0.00	18.06 1.99 -0.02	22.44 2.46 -1.65	26.60 2.70 -4.03	24.79 2.85 -1.42	23.68 2.86 -0.54	24.00 2.81 -0.79	23.55 2.63 -1.00	22.63 2.39 -1.14	22.21 2.38 -1.12	22.28 2.34 -1.71	23.35 2.43 -2.87	24.53 2.64 -2.32	29.00 3.09 -2.00	30.33 2.97 -3.94	23.84 2.87 -0.62	22.74 2.52 -1.30	21.35 2.27 -1.19	18.95 2.06 -1.00	19.89 1.68 -3.50
NPX_GEN_CSC 323557	16.98 1.45 0.00	14.70 1.16 0.00	13.74 1.21 0.00	13.72 1.17 -0.11	14.98 1.44 0.00	17.95 1.88 -0.03	22.57 2.55 -1.68	26.92 3.02 -4.03	25.00 3.04 -1.45	23.82 2.96 -0.58	24.30 3.10 -0.81	23.91 2.95 -1.05	22.93 2.64 -1.19	22.49 2.62 -1.15	22.62 2.64 -1.74	23.68 2.74 -2.89	25.02 3.11 -2.34	29.64 3.66 -2.06	30.99 3.63 -3.94	24.21 3.21 -0.64	23.20 2.95 -1.32	21.82 2.72 -1.21	19.37 2.46 -1.02	21.03 2.31 -4.01
NSINS_S_GLNS_FALLS 23858	16.75 1.21 0.00	14.58 1.04 0.00	13.48 0.95 0.00	13.40 0.96 0.00	14.57 1.02 0.00	17.33 1.28 0.00	20.06 1.72 0.00	21.83 1.97 0.00	22.53 2.01 0.00	22.27 1.99 0.00	22.49 2.10 0.00	21.93 2.01 0.00	20.95 1.85 0.00	20.29 1.57 0.00	19.75 1.51 0.00	19.58 1.53 0.00	21.29 1.72 0.00	26.21 2.30 0.00	25.81 2.39 0.00	22.33 1.97 0.00	20.67 1.74 0.00	19.62 1.73 0.00	17.30 1.41 0.00	15.92 1.21 0.00
NUCOR_STEEL____DRP 24197	15.91 0.37 0.00	13.85 0.31 0.00	12.83 0.30 0.00	12.71 0.27 0.00	13.89 0.34 0.00	16.43 0.38 0.00	18.70 0.37 0.00	20.36 0.50 0.00	20.97 0.45 0.00	20.68 0.41 0.00	20.77 0.39 0.00	20.26 0.34 0.00	19.42 0.32 0.00	19.02 0.30 0.00	18.57 0.33 0.00	18.37 0.33 0.00	19.92 0.35 0.00	24.52 0.60 0.00	23.98 0.56 0.00	20.90 0.55 0.00	19.40 0.47 0.00	18.26 0.38 0.00	16.19 0.30 0.00	14.98 0.27 0.00
NYISO_LBMP_REFERENCE 24008	15.54 0.00 0.00	13.54 0.00 0.00	12.53 0.00 0.00	12.44 0.00 0.00	13.55 0.00 0.00	16.04 0.00 0.00	18.34 0.00 0.00	19.87 0.00 0.00	20.52 0.00 0.00	20.28 0.00 0.00	20.39 0.00 0.00	19.92 0.00 0.00	19.10 0.00 0.00	18.72 0.00 0.00	18.24 0.00 0.00	18.04 0.00 0.00	19.57 0.00 0.00	23.92 0.00 0.00	23.42 0.00 0.00	20.35 0.00 0.00	18.93 0.00 0.00	17.89 0.00 0.00	15.89 0.00 0.00	14.71 0.00 0.00
NYPA_BRENTWD____GT 24164	17.28 1.74 0.00	14.96 1.42 0.00	13.92 1.39 0.00	13.96 1.41 -0.11	15.11 1.56 0.00	18.01 1.94 -0.03	22.60 2.53 -1.73	26.67 2.88 -3.92	25.13 3.02 -1.60	23.95 3.04 -0.63	24.24 3.02 -0.84	23.95 2.93 -1.10	23.08 2.73 -1.25	22.60 2.70 -1.18	22.67 2.66 -1.77	23.66 2.69 -2.92	24.89 2.96 -2.36	29.55 3.49 -2.14	30.92 3.42 -4.08	23.89 3.01 -0.53	23.04 2.76 -1.35	21.70 2.58 -1.24	19.24 2.30 -1.05	20.79 2.07 -4.00
NYPA_GOWANUS____GT5 24156	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NYPA_GOWANUS____GT6 24157	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01
NYPA_HARLEM_RVR_GT1 24160	16.96 1.41 -0.01	14.70 1.16 0.00	13.56 1.04 0.00	13.49 1.06 0.00	14.65 1.10 0.00	17.36 1.32 0.00	20.19 1.85 0.00	21.81 1.95 0.00	22.57 2.05 0.00	22.46 2.17 -0.01	22.60 2.20 -0.01	22.10 2.17 -0.01	21.15 2.04 -0.01	20.93 2.11 -0.10	20.33 1.97 -0.12	20.26 2.00 -0.22	21.67 2.09 -0.01	26.43 2.51 0.00	25.91 2.48 -0.01	22.52 2.16 -0.01	21.05 2.12 -0.01	19.86 1.97 -0.01	17.55 1.65 -0.01	16.22 1.50 -0.01
NYPA_HARLEM_RVR_GT2 24161	16.96 1.41 -0.01	14.70 1.16 0.00	13.56 1.04 0.00	13.49 1.06 0.00	14.65 1.10 0.00	17.36 1.32 0.00	20.19 1.85 0.00	21.81 1.95 0.00	22.57 2.05 0.00	22.46 2.17 -0.01	22.60 2.20 -0.01	22.10 2.17 -0.01	21.15 2.04 -0.01	20.93 2.11 -0.10	20.33 1.97 -0.12	20.26 2.00 -0.22	21.67 2.09 -0.01	26.43 2.51 0.00	25.91 2.48 -0.01	22.52 2.16 -0.01	21.05 2.12 -0.01	19.86 1.97 -0.01	17.55 1.65 -0.01	16.22 1.50 -0.01
NYPA_KENT____GT 24152	16.95 1.40 -0.01	14.70 1.16 0.00	13.58 1.05 0.00	13.49 1.06 0.00	14.66 1.11 0.00	17.41 1.36 0.00	20.23 1.89 0.00	21.97 2.10 0.00	22.75 2.24 0.00	22.74 2.37 -0.09	22.80 2.40 -0.01	22.30 2.37 -0.01	21.34 2.23 -0.01	21.07 2.23 -0.13	20.51 2.11 -0.16	20.45 2.13 -0.28	21.87 2.29 -0.01	26.63 2.68 -0.03	34.09 2.67 -8.00	27.87 2.36 -5.16	21.15 2.21 -0.01	19.95 2.06 -0.01	17.61 1.72 -0.01	16.22 1.50 -0.01
NYPA_POUCH1____GT 24155	16.96 1.41 -0.01	14.71 1.18 0.00	13.58 1.05 0.00	13.51 1.07 0.00	14.67 1.12 0.00	17.39 1.35 0.00	20.21 1.87 0.00	21.93 2.07 0.00	22.71 2.20 0.00	22.69 2.33 -0.08	22.78 2.38 -0.01	22.26 2.33 -0.01	21.31 2.20 -0.01	21.02 2.17 -0.14	20.47 2.06 -0.17	20.42 2.09 -0.28	21.85 2.27 -0.01	26.63 2.65 -0.06	40.06 2.67 -13.97	31.72 2.36 -9.01	21.13 2.19 -0.01	19.93 2.04 -0.01	17.60 1.70 -0.01	16.22 1.50 -0.01
NYPA_VERNON____GT2 24162	16.92 1.37 -0.01	14.67 1.14 0.00	13.55 1.03 0.00	13.48 1.04 0.00	14.63 1.08 0.00	17.39 1.35 0.00	20.21 1.87 0.00	21.93 2.07 0.00	22.71 2.20 0.00	22.70 2.33 -0.09	22.76 2.36 -0.01	22.24 2.31 -0.01	21.31 2.20 -0.01	21.04 2.19 -0.13	20.48 2.08 -0.16	20.42 2.09 -0.28	21.83 2.25 -0.01	26.53 2.61 -0.01	28.05 2.60 -2.03	23.97 2.30 -1.31	21.09 2.16 -0.01	19.90 2.00 -0.01	17.56 1.67 -0.01	16.19 1.47 -0.01

NYPA_VERNON____GT3 24163	16.92 1.37 -0.01	14.67 1.14 0.00	13.55 1.03 0.00	13.48 1.04 0.00	14.63 1.08 0.00	17.39 1.35 0.00	20.21 1.87 0.00	21.93 2.07 0.00	22.71 2.20 0.00	22.70 2.33 -0.09	22.76 2.36 -0.01	22.24 2.31 -0.01	21.31 2.20 -0.01	21.04 2.19 -0.13	20.48 2.08 -0.16	20.42 2.09 -0.28	21.83 2.25 -0.01	26.53 2.61 -0.01	28.05 2.60 -2.03	23.97 2.30 -1.31	21.09 2.16 -0.01	19.90 2.00 -0.01	17.56 1.67 -0.01	16.19 1.47 -0.01
NYPA____ASTORIA_CC1 323568	16.90 1.35 -0.01	14.66 1.12 0.00	13.54 1.01 0.00	13.47 1.03 0.00	14.63 1.08 0.00	17.38 1.33 0.00	20.19 1.85 0.00	21.91 2.05 0.00	22.69 2.17 0.00	22.65 2.29 -0.08	22.72 2.32 -0.01	22.22 2.29 -0.01	21.27 2.16 -0.01	21.00 2.15 -0.13	20.46 2.06 -0.16	20.40 2.07 -0.28	21.79 2.21 -0.01	26.50 2.58 0.00	26.00 2.58 -0.01	22.64 2.28 -0.01	21.07 2.14 -0.01	19.88 1.99 -0.01	17.56 1.67 -0.01	16.19 1.47 -0.01
NYPA____ASTORIA_CC2 323569	16.90 1.35 -0.01	14.66 1.12 0.00	13.54 1.01 0.00	13.47 1.03 0.00	14.63 1.08 0.00	17.38 1.33 0.00	20.19 1.85 0.00	21.91 2.05 0.00	22.69 2.17 0.00	22.65 2.29 -0.08	22.72 2.32 -0.01	22.22 2.29 -0.01	21.27 2.16 -0.01	21.00 2.15 -0.13	20.46 2.06 -0.16	20.40 2.07 -0.28	21.79 2.21 -0.01	26.50 2.58 0.00	26.00 2.58 -0.01	22.64 2.28 -0.01	21.07 2.14 -0.01	19.88 1.99 -0.01	17.56 1.67 -0.01	16.19 1.47 -0.01
NYPA____HOLTSVILL 23794	17.17 1.63 0.00	14.86 1.33 0.00	13.84 1.31 0.00	13.87 1.32 -0.11	15.04 1.49 0.00	17.95 1.88 -0.03	22.49 2.47 -1.68	26.63 2.84 -3.92	25.01 2.93 -1.56	23.82 2.96 -0.58	24.16 2.96 -0.81	23.81 2.85 -1.04	22.92 2.64 -1.19	22.46 2.60 -1.14	22.56 2.59 -1.73	23.57 2.63 -2.89	24.83 2.92 -2.34	29.42 3.45 -2.06	30.89 3.39 -4.08	23.85 2.99 -0.50	23.01 2.76 -1.32	21.66 2.56 -1.21	19.21 2.30 -1.02	20.87 2.15 -4.01
NYPA____HELLGATE_GT1 24158	16.96 1.41 -0.01	14.70 1.16 0.00	13.56 1.04 0.00	13.49 1.06 0.00	14.65 1.10 0.00	17.36 1.32 0.00	20.19 1.85 0.00	21.81 1.95 0.00	22.57 2.05 0.00	22.46 2.17 -0.01	22.60 2.20 -0.01	22.10 2.17 -0.01	21.15 2.04 -0.01	20.93 2.11 -0.10	20.33 1.97 -0.12	20.26 2.00 -0.22	21.67 2.09 -0.01	26.43 2.51 0.00	25.91 2.48 -0.01	22.52 2.16 -0.01	21.05 2.12 -0.01	19.86 1.97 -0.01	17.55 1.65 -0.01	16.22 1.50 -0.01
NYPA____HELLGATE_GT2 24159	16.96 1.41 -0.01	14.70 1.16 0.00	13.56 1.04 0.00	13.49 1.06 0.00	14.65 1.10 0.00	17.36 1.32 0.00	20.19 1.85 0.00	21.81 1.95 0.00	22.57 2.05 0.00	22.46 2.17 -0.01	22.60 2.20 -0.01	22.10 2.17 -0.01	21.15 2.04 -0.01	20.93 2.11 -0.10	20.33 1.97 -0.12	20.26 2.00 -0.22	21.67 2.09 -0.01	26.43 2.51 0.00	25.91 2.48 -0.01	22.52 2.16 -0.01	21.05 2.12 -0.01	19.86 1.97 -0.01	17.55 1.65 -0.01	16.22 1.50 -0.01
NYS_BARGE____HYD 23848	15.26 -0.28 0.00	13.46 -0.08 0.00	12.42 -0.10 0.00	12.30 -0.14 0.00	13.43 -0.12 0.00	15.69 -0.35 0.00	17.57 -0.77 0.00	19.53 -0.34 0.00	20.17 -0.35 0.00	19.67 -0.61 0.00	19.63 -0.75 0.00	19.10 -0.82 0.00	18.37 -0.73 0.00	17.97 -0.75 0.00	17.66 -0.58 0.00	17.48 -0.56 0.00	18.98 -0.59 0.00	23.25 -0.67 0.00	22.72 -0.70 0.00	19.97 -0.39 0.00	18.47 -0.45 0.00	17.24 -0.64 0.00	15.25 -0.64 0.00	13.99 -0.72 0.00
O.H._GEN_BRUCE 24063	15.25 -0.30 0.00	13.43 -0.11 0.00	12.41 -0.11 0.00	12.29 -0.15 0.00	13.40 -0.15 0.00	15.65 -0.39 0.01	17.53 -0.81 0.00	19.50 -0.48 -0.11	19.91 -0.49 0.11	19.51 -0.77 0.00	19.49 -0.90 0.00	18.96 -0.96 0.00	18.20 -0.88 0.02	17.84 -0.88 0.00	17.51 -0.73 0.00	17.38 -0.67 0.00	18.84 -0.72 0.00	23.03 -0.88 0.00	22.39 -0.89 0.14	19.99 -0.51 -0.14	18.38 -0.55 0.00	17.19 -0.70 0.00	15.22 -0.67 0.00	14.02 -0.69 0.00
OAK ORCHARD____HYD 24046	15.57 0.03 0.00	13.65 0.11 0.00	12.61 0.09 0.00	12.49 0.05 0.00	13.64 0.10 0.00	16.03 -0.02 0.00	18.10 -0.24 0.00	19.93 0.06 0.00	20.60 0.08 0.00	20.20 -0.08 0.00	20.22 -0.16 0.00	19.68 -0.24 0.00	18.93 -0.17 0.00	18.51 -0.21 0.00	18.17 -0.07 0.00	17.95 -0.09 0.00	19.49 -0.08 0.00	23.92 0.00 0.00	23.35 -0.07 0.00	20.44 0.08 0.00	18.93 0.00 0.00	17.73 -0.16 0.00	15.70 -0.19 0.00	14.49 -0.22 0.00
OCC_CHEM____DRP 24175	15.12 -0.42 0.00	13.33 -0.20 0.00	12.32 -0.20 0.00	12.20 -0.24 0.00	13.31 -0.24 0.00	15.48 -0.56 0.00	17.11 -1.23 0.00	18.99 -0.87 0.00	19.61 -0.90 0.00	19.12 -1.16 0.00	19.10 -1.28 0.00	18.58 -1.33 0.00	17.86 -1.24 0.00	17.48 -1.24 0.00	17.16 -1.08 0.00	17.02 -1.03 0.00	18.45 -1.11 0.00	22.58 -1.34 0.00	22.08 -1.33 0.00	19.42 -0.94 0.00	17.98 -0.95 0.00	16.82 -1.07 0.00	14.89 -1.00 0.00	13.67 -1.04 0.00
OLIN_CORP_DRP 24177	14.98 -0.56 0.00	13.21 -0.33 0.00	12.21 -0.31 0.00	12.08 -0.36 0.00	13.18 -0.37 0.00	15.39 -0.66 0.00	17.18 -1.15 0.00	19.09 -0.78 0.00	19.72 -0.80 0.00	19.22 -1.06 0.00	19.20 -1.18 0.00	18.66 -1.25 0.00	17.95 -1.15 0.00	17.56 -1.16 0.00	17.24 -1.00 0.00	17.11 -0.94 0.00	18.53 -1.04 0.00	22.70 -1.22 0.00	22.20 -1.22 0.00	19.52 -0.84 0.00	18.08 -0.85 0.00	16.89 -1.00 0.00	14.95 -0.94 0.00	13.73 -0.99 0.00
OLIN_CORP_DSASP 323712	15.12 -0.42 0.00	13.33 -0.20 0.00	12.32 -0.20 0.00	12.20 -0.24 0.00	13.31 -0.24 0.00	15.48 -0.56 0.00	17.11 -1.23 0.00	18.99 -0.87 0.00	19.61 -0.90 0.00	19.12 -1.16 0.00	19.10 -1.28 0.00	18.58 -1.33 0.00	17.86 -1.24 0.00	17.48 -1.24 0.00	17.16 -1.08 0.00	17.02 -1.03 0.00	18.45 -1.11 0.00	22.58 -1.34 0.00	22.08 -1.33 0.00	19.42 -0.94 0.00	17.98 -0.95 0.00	16.82 -1.07 0.00	14.89 -1.00 0.00	13.67 -1.04 0.00
ONEIDA_HERK_LFGE 323681	15.98 0.43 0.00	13.89 0.35 0.00	12.85 0.33 0.00	12.75 0.31 0.00	13.94 0.39 0.00	16.54 0.50 0.00	19.00 0.66 0.00	20.58 0.71 0.00	21.25 0.74 0.00	20.97 0.69 0.00	21.12 0.73 0.00	20.62 0.70 0.00	19.77 0.67 0.00	19.39 0.67 0.00	18.88 0.64 0.00	18.66 0.61 0.00	20.19 0.63 0.00	24.68 0.77 0.00	24.24 0.82 0.00	20.96 0.61 0.00	19.49 0.57 0.00	18.34 0.45 0.00	16.27 0.38 0.00	15.03 0.32 0.00
ONONDAGA_REF_OCCRA 23987	15.84 0.29 0.00	13.79 0.26 0.00	12.75 0.23 0.00	12.65 0.21 0.00	13.81 0.26 0.00	16.33 0.29 0.00	18.61 0.28 0.00	20.22 0.36 0.00	20.91 0.39 0.00	20.62 0.34 0.00	20.73 0.35 0.00	20.22 0.30 0.00	19.39 0.29 0.00	18.98 0.26 0.00	18.53 0.29 0.00	18.32 0.27 0.00	19.86 0.29 0.00	24.32 0.41 0.00	23.82 0.40 0.00	20.74 0.39 0.00	19.27 0.34 0.00	18.14 0.25 0.00	16.11 0.22 0.00	14.93 0.22 0.00
ONONDAGA____COGEN 23986	15.81 0.26 0.00	13.77 0.23 0.00	12.73 0.20 0.00	12.63 0.19 0.00	13.78 0.23 0.00	16.30 0.26 0.00	18.54 0.20 0.00	20.14 0.28 0.00	20.82 0.31 0.00	20.54 0.26 0.00	20.63 0.25 0.00	20.14 0.22 0.00	19.31 0.21 0.00	18.93 0.21 0.00	18.46 0.22 0.00	18.24 0.20 0.00	19.78 0.22 0.00	24.25 0.33 0.00	23.72 0.30 0.00	20.68 0.32 0.00	19.19 0.26 0.00	18.08 0.20 0.00	16.06 0.18 0.00	14.89 0.18 0.00

ONTARIO___LFGE 23819	15.93 0.39 0.00	13.92 0.38 0.00	12.86 0.34 0.00	12.75 0.31 0.00	13.93 0.38 0.00	16.48 0.43 0.00	18.78 0.44 0.00	20.54 0.68 0.00	21.19 0.68 0.00	20.83 0.55 0.00	20.88 0.49 0.00	20.34 0.42 0.00	19.52 0.42 0.00	19.11 0.39 0.00	18.68 0.44 0.00	18.48 0.43 0.00	20.08 0.51 0.00	24.44 0.53 0.00	23.96 0.54 0.00	21.07 0.71 0.00	19.51 0.59 0.00	18.30 0.41 0.00	16.17 0.29 0.00	14.95 0.23 0.00
ORANGEVILLE_WT_PWR 323706	15.76 0.22 0.00	13.85 0.31 0.00	12.80 0.28 0.00	12.67 0.24 0.00	13.83 0.28 0.00	16.24 0.19 0.00	18.34 0.00 0.00	20.26 0.40 0.00	20.91 0.39 0.00	20.42 0.14 0.00	20.41 0.02 0.00	19.86 -0.06 0.00	19.06 -0.04 0.00	18.66 -0.06 0.00	18.31 0.07 0.00	18.15 0.11 0.00	19.69 0.12 0.00	24.09 0.17 0.00	23.58 0.17 0.00	20.72 0.37 0.00	19.17 0.25 0.00	17.94 0.05 0.00	15.84 -0.05 0.00	14.58 -0.13 0.00
OSWEGATCHIE___HYD 24044	15.14 -0.40 0.00	13.17 -0.36 0.00	12.20 -0.33 0.00	12.09 -0.35 0.00	13.22 -0.33 0.00	15.66 -0.39 0.00	17.86 -0.48 0.00	19.23 -0.64 0.00	19.84 -0.68 0.00	19.61 -0.67 0.00	19.78 -0.61 0.00	19.42 -0.50 0.00	18.70 -0.40 0.00	18.33 -0.39 0.00	17.79 -0.46 0.00	17.47 -0.58 0.00	18.88 -0.69 0.00	23.13 -0.79 0.00	22.67 -0.75 0.00	19.56 -0.79 0.00	18.21 -0.72 0.00	17.19 -0.70 0.00	15.36 -0.52 0.00	14.26 -0.46 0.00
OSWEGO___5 23606	15.48 -0.06 0.00	13.48 -0.05 0.00	12.48 -0.05 0.00	12.39 -0.05 0.00	13.51 -0.04 0.00	15.98 -0.06 0.00	18.14 -0.20 0.00	19.69 -0.18 0.00	20.33 -0.19 0.00	20.08 -0.20 0.00	20.16 -0.22 0.00	19.68 -0.24 0.00	18.87 -0.23 0.00	18.50 -0.22 0.00	18.04 -0.20 0.00	17.85 -0.20 0.00	19.35 -0.21 0.00	23.68 -0.24 0.00	23.18 -0.23 0.00	20.17 -0.18 0.00	18.74 -0.19 0.00	17.69 -0.20 0.00	15.73 -0.16 0.00	14.59 -0.12 0.00
OSWEGO___6 23613	15.48 -0.06 0.00	13.48 -0.05 0.00	12.48 -0.05 0.00	12.39 -0.05 0.00	13.51 -0.04 0.00	15.98 -0.06 0.00	18.14 -0.20 0.00	19.69 -0.18 0.00	20.33 -0.19 0.00	20.08 -0.20 0.00	20.16 -0.22 0.00	19.68 -0.24 0.00	18.87 -0.23 0.00	18.50 -0.22 0.00	18.04 -0.20 0.00	17.85 -0.20 0.00	19.35 -0.21 0.00	23.68 -0.24 0.00	23.18 -0.23 0.00	20.17 -0.18 0.00	18.74 -0.19 0.00	17.69 -0.20 0.00	15.73 -0.16 0.00	14.59 -0.12 0.00
OUTOKUMPU-AB___DRP 24206	15.54 0.00 0.00	13.70 0.16 0.00	12.65 0.13 0.00	12.53 0.09 0.00	13.66 0.11 0.00	15.96 -0.08 0.00	17.86 -0.48 0.00	19.87 0.00 0.00	20.54 0.02 0.00	20.01 -0.26 0.00	19.98 -0.41 0.00	19.44 -0.48 0.00	18.68 -0.42 0.00	18.29 -0.43 0.00	17.97 -0.27 0.00	17.79 -0.25 0.00	19.31 -0.25 0.00	23.66 -0.26 0.00	23.11 -0.31 0.00	20.31 -0.04 0.00	18.77 -0.15 0.00	17.55 -0.34 0.00	15.51 -0.38 0.00	14.20 -0.52 0.00
OXBOW___ 24026	15.36 -0.19 0.00	13.55 0.01 0.00	12.51 -0.01 0.00	12.39 -0.05 0.00	13.51 -0.04 0.00	15.76 -0.29 0.00	17.53 -0.81 0.00	19.49 -0.38 0.00	20.15 -0.37 0.00	19.63 -0.65 0.00	19.61 -0.77 0.00	19.06 -0.86 0.00	18.33 -0.76 0.00	17.95 -0.77 0.00	17.62 -0.62 0.00	17.47 -0.58 0.00	18.94 -0.63 0.00	23.20 -0.72 0.00	22.67 -0.75 0.00	19.93 -0.43 0.00	18.43 -0.49 0.00	17.23 -0.66 0.00	15.23 -0.65 0.00	13.96 -0.75 0.00
OXY_CHEM_DSASP 323612	15.12 -0.42 0.00	13.33 -0.20 0.00	12.32 -0.20 0.00	12.20 -0.24 0.00	13.31 -0.24 0.00	15.48 -0.56 0.00	17.11 -1.23 0.00	18.99 -0.87 0.00	19.61 -0.90 0.00	19.12 -1.16 0.00	19.10 -1.28 0.00	18.58 -1.33 0.00	17.86 -1.24 0.00	17.48 -1.24 0.00	17.16 -1.08 0.00	17.02 -1.03 0.00	18.45 -1.11 0.00	22.58 -1.34 0.00	22.08 -1.33 0.00	19.42 -0.94 0.00	17.98 -0.95 0.00	16.82 -1.07 0.00	14.89 -1.00 0.00	13.67 -1.04 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.12 -0.42 0.00	13.33 -0.20 0.00	12.32 -0.20 0.00	12.20 -0.24 0.00	13.31 -0.24 0.00	15.48 -0.56 0.00	17.11 -1.23 0.00	18.99 -0.87 0.00	19.61 -0.90 0.00	19.12 -1.16 0.00	19.10 -1.28 0.00	18.58 -1.33 0.00	17.86 -1.24 0.00	17.48 -1.24 0.00	17.16 -1.08 0.00	17.02 -1.03 0.00	18.45 -1.11 0.00	22.58 -1.34 0.00	22.08 -1.33 0.00	19.42 -0.94 0.00	17.98 -0.95 0.00	16.82 -1.07 0.00	14.89 -1.00 0.00	13.67 -1.04 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.92 1.37 -0.01	14.66 1.12 0.00	13.53 1.00 0.00	13.47 1.03 0.00	14.62 1.07 0.00	17.33 1.28 0.00	20.17 1.83 0.00	21.83 1.97 0.00	22.61 2.09 0.00	22.48 2.19 -0.01	22.64 2.24 -0.01	22.12 2.19 -0.01	21.17 2.06 -0.01	20.87 2.06 -0.10	20.33 1.97 -0.12	20.25 1.98 -0.22	21.71 2.13 -0.01	26.45 2.53 0.00	25.93 2.51 -0.01	22.56 2.20 -0.01	21.05 2.12 -0.01	19.86 1.97 -0.01	17.53 1.64 -0.01	16.19 1.47 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.92 1.37 -0.01	14.65 1.11 0.00	13.54 1.01 0.00	13.47 1.03 0.00	14.59 1.04 0.00	17.34 1.30 0.00	20.17 1.83 0.00	21.87 2.01 0.00	22.63 2.11 0.00	22.48 2.19 -0.01	22.66 2.26 -0.01	22.14 2.21 -0.01	21.17 2.06 -0.01	20.87 2.06 -0.10	20.35 1.99 -0.12	20.25 1.98 -0.22	21.69 2.11 -0.01	26.50 2.58 0.00	25.96 2.53 -0.01	22.56 2.20 -0.01	21.09 2.16 -0.01	19.86 1.97 -0.01	17.53 1.64 -0.01	16.22 1.50 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.91 0.37 0.00	14.01 0.47 0.00	12.95 0.43 0.00	12.82 0.39 0.00	13.98 0.43 0.00	16.40 0.35 0.00	18.56 0.22 0.00	20.54 0.68 0.00	21.21 0.70 0.00	20.64 0.37 0.00	20.61 0.22 0.00	20.04 0.12 0.00	19.25 0.15 0.00	18.85 0.13 0.00	18.51 0.27 0.00	18.35 0.31 0.00	19.92 0.35 0.00	24.40 0.48 0.00	23.86 0.44 0.00	21.01 0.65 0.00	19.40 0.47 0.00	18.14 0.25 0.00	16.00 0.11 0.00	14.71 0.00 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.77 1.23 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.55 1.00 0.00	17.21 1.17 0.00	19.99 1.65 0.00	21.75 1.89 0.00	22.59 2.07 0.00	22.43 2.15 0.00	22.59 2.20 0.00	22.05 2.13 0.00	21.07 1.97 0.00	20.59 1.87 0.00	20.05 1.81 0.00	19.87 1.82 0.00	21.57 2.00 0.00	26.36 2.44 0.00	25.76 2.34 0.00	22.39 2.04 0.00	20.78 1.86 0.00	19.64 1.75 0.00	17.28 1.40 0.00	15.90 1.19 0.00
PEEKSKILL___ 23653	16.57 1.03 0.00	14.40 0.87 0.00	13.31 0.79 0.00	13.25 0.81 0.00	14.39 0.84 0.00	17.07 1.03 0.00	19.79 1.45 0.00	21.50 1.63 0.00	22.24 1.72 0.00	22.10 1.83 0.00	22.24 1.86 0.00	21.73 1.81 0.00	20.80 1.70 0.00	20.42 1.70 0.00	19.86 1.62 0.00	19.69 1.64 0.00	21.33 1.76 0.00	25.98 2.06 0.00	25.45 2.04 0.00	22.15 1.79 0.00	20.59 1.67 0.00	19.44 1.56 0.00	17.17 1.29 0.00	15.82 1.10 0.00
PGE MADISON___WINDPWR 24146	17.16 1.62 0.00	14.92 1.38 0.00	13.78 1.25 0.00	13.63 1.19 0.00	14.92 1.37 0.00	17.78 1.73 0.00	20.59 2.25 0.00	22.35 2.48 0.00	23.02 2.50 0.00	22.65 2.37 0.00	22.79 2.40 0.00	22.17 2.25 0.00	21.22 2.12 0.00	20.82 2.10 0.00	20.30 2.06 0.00	20.05 2.00 0.00	21.68 2.11 0.00	26.62 2.70 0.00	26.23 2.81 0.00	22.67 2.32 0.00	21.03 2.10 0.00	19.71 1.83 0.00	17.43 1.54 0.00	16.05 1.34 0.00

PIERCEFIELD___HYD 23852	14.73 -0.81 0.00	12.83 -0.70 0.00	11.90 -0.63 0.00	11.79 -0.65 0.00	12.87 -0.68 0.00	15.19 -0.85 0.00	17.25 -1.08 0.00	18.46 -1.41 0.00	19.04 -1.48 0.00	18.84 -1.44 0.00	19.00 -1.39 0.00	18.74 -1.18 0.00	18.07 -1.03 0.00	17.73 -0.99 0.00	17.15 -1.09 0.00	16.76 -1.28 0.00	18.14 -1.43 0.00	22.22 -1.70 0.00	21.76 -1.66 0.00	18.77 -1.59 0.00	17.47 -1.46 0.00	16.62 -1.27 0.00	14.93 -0.95 0.00	13.90 -0.81 0.00
PINELAWN_CC_1 323563	17.19 1.65 0.00	14.89 1.35 0.00	13.84 1.31 0.00	13.88 1.33 -0.11	15.00 1.45 0.00	17.85 1.78 -0.03	22.70 2.33 -2.03	26.47 2.64 -3.96	25.12 2.77 -1.83	24.07 2.84 -0.95	24.14 2.75 -1.00	24.10 2.69 -1.49	23.29 2.52 -1.67	22.67 2.53 -1.42	22.71 2.46 -2.01	23.63 2.47 -3.11	24.57 2.49 -2.52	29.50 2.89 -2.69	30.35 2.86 -4.08	23.61 2.54 -0.71	23.03 2.55 -1.55	21.69 2.38 -1.42	19.24 2.10 -1.26	20.56 1.87 -3.98
PJM_GEN_HTP_PROXY 323702	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.31 1.27 0.00	20.10 1.76 0.00	21.94 1.97 -0.11	22.48 2.07 0.11	22.47 2.19 0.00	22.61 2.22 0.00	22.09 2.17 0.00	21.16 2.06 0.00	20.85 2.06 -0.08	20.31 1.97 -0.10	20.20 1.98 -0.17	21.68 2.11 0.00	26.36 2.44 0.00	25.71 2.44 0.14	22.63 2.14 -0.14	20.95 2.03 0.00	19.77 1.88 0.00	17.44 1.56 0.00	16.08 1.37 0.00
PJM_GEN_KEystone 24065	16.10 0.56 0.00	14.08 0.54 0.00	13.01 0.49 0.00	12.92 0.48 0.00	14.06 0.51 0.00	16.59 0.55 0.00	19.00 0.66 0.00	20.87 0.89 -0.11	21.33 0.92 0.11	21.09 0.81 0.00	21.16 0.77 0.00	20.63 0.72 0.00	19.79 0.69 0.00	19.42 0.69 -0.01	18.98 0.73 -0.01	18.80 0.74 -0.02	20.39 0.82 0.00	24.85 0.93 0.00	24.19 0.91 0.14	21.45 0.96 -0.14	19.80 0.87 0.00	18.62 0.73 0.00	16.44 0.56 0.00	15.18 0.47 0.00
PJM_GEN_NEPTUNE_PROXY 323594	16.99 1.46 0.01	14.74 1.20 0.00	13.69 1.17 0.00	13.76 1.21 -0.11	14.82 1.27 0.00	17.61 1.54 -0.02	21.85 2.02 -1.49	23.99 2.22 -1.90	23.69 2.38 -0.79	23.03 2.47 -0.28	23.46 2.36 -0.71	23.05 2.33 -0.81	22.20 2.18 -0.93	21.89 2.17 -1.00	21.94 2.11 -1.59	22.93 2.11 -2.78	24.09 2.27 -2.25	28.29 2.65 -1.72	29.98 2.62 -3.94	23.22 2.34 -0.53	21.89 2.19 -0.77	20.63 2.04 -0.70	18.32 1.81 -0.62	18.06 1.59 -1.76
PJM_GEN_VFT_PROXY 323633	16.79 1.24 0.00	14.58 1.04 0.00	13.47 0.94 0.00	13.40 0.96 0.00	14.55 1.00 0.00	17.31 1.27 0.00	20.10 1.76 0.00	21.93 1.95 -0.11	22.44 2.03 0.11	22.43 2.15 0.00	22.57 2.18 0.00	22.09 2.17 0.00	21.15 2.04 0.00	20.90 2.08 -0.10	20.38 2.01 -0.13	20.27 2.00 -0.23	21.66 2.09 0.00	26.33 2.41 0.00	25.69 2.41 0.14	22.63 2.14 -0.14	20.97 2.04 0.00	19.78 1.90 0.00	17.46 1.57 0.00	16.09 1.38 0.00
PLEASANTVLY___LBMP 24000	16.58 1.04 0.00	14.42 0.88 0.00	13.33 0.80 0.00	13.26 0.82 0.00	14.40 0.85 0.00	17.09 1.04 0.00	19.77 1.43 0.00	21.48 1.61 0.00	22.20 1.68 0.00	22.04 1.76 0.00	22.18 1.79 0.00	21.67 1.75 0.00	20.74 1.64 0.00	20.37 1.65 0.00	19.83 1.59 0.00	19.63 1.59 0.00	21.27 1.70 0.00	25.93 2.01 0.00	25.41 1.99 0.00	22.10 1.75 0.00	20.55 1.63 0.00	19.43 1.54 0.00	17.16 1.27 0.00	15.82 1.10 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.64 1.10 0.00	14.47 0.93 0.00	13.38 0.85 0.00	13.31 0.87 0.00	14.46 0.91 0.00	17.15 1.11 0.00	19.86 1.52 0.00	21.58 1.71 0.00	22.32 1.81 0.00	22.18 1.91 0.00	22.33 1.94 0.00	21.81 1.89 0.00	20.88 1.78 0.00	20.48 1.76 0.00	19.94 1.70 0.00	19.75 1.70 -0.01	21.41 1.84 0.00	26.09 2.18 0.00	25.57 2.15 0.00	22.23 1.87 0.00	20.67 1.74 0.00	19.52 1.63 0.00	17.24 1.35 0.00	15.89 1.18 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.69 1.15 0.00	14.51 0.98 0.00	13.41 0.89 0.00	13.35 0.91 0.00	14.50 0.95 0.00	17.20 1.16 0.00	19.93 1.59 0.00	21.66 1.79 0.00	22.40 1.89 0.00	22.23 1.95 0.00	22.36 1.98 0.00	21.87 1.95 0.00	20.89 1.79 0.00	20.50 1.78 0.00	19.95 1.71 0.00	19.76 1.72 0.00	21.43 1.86 0.00	26.17 2.25 0.00	25.64 2.23 0.00	22.29 1.93 0.00	20.69 1.76 0.00	19.55 1.66 0.00	17.24 1.35 0.00	15.89 1.18 0.00
POLETTI____ 23519	16.79 1.24 0.00	14.58 1.04 0.00	13.47 0.94 0.00	13.40 0.96 0.00	14.55 1.00 0.00	17.30 1.25 0.00	20.06 1.72 0.00	21.81 1.95 0.00	22.57 2.05 0.00	22.45 2.17 0.00	22.61 2.22 0.00	22.09 2.17 0.00	21.15 2.04 0.00	20.86 2.04 -0.10	20.34 1.97 -0.13	20.24 1.97 -0.23	21.66 2.09 0.00	26.33 2.41 0.00	25.83 2.41 0.00	22.49 2.14 0.00	20.95 2.03 0.00	19.77 1.88 0.00	17.46 1.57 0.00	16.11 1.40 0.00
PORT_JEFF_3 23555	17.20 1.66 0.00	14.90 1.37 0.00	13.88 1.35 0.00	13.89 1.34 -0.11	15.08 1.53 0.00	17.99 1.92 -0.03	22.55 2.53 -1.68	26.69 2.90 -3.92	25.10 3.02 -1.56	23.88 3.02 -0.58	24.22 3.02 -0.81	23.87 2.91 -1.05	22.98 2.69 -1.19	22.52 2.66 -1.15	22.62 2.64 -1.74	23.64 2.71 -2.90	24.90 2.99 -2.34	29.50 3.52 -2.06	30.99 3.49 -4.08	23.93 3.07 -0.50	23.07 2.82 -1.32	21.73 2.63 -1.21	19.26 2.35 -1.02	20.91 2.19 -4.01
PORT_JEFF_4 23616	17.20 1.66 0.00	14.90 1.37 0.00	13.88 1.35 0.00	13.89 1.34 -0.11	15.08 1.53 0.00	17.99 1.92 -0.03	22.55 2.53 -1.68	26.69 2.90 -3.92	25.10 3.02 -1.56	23.88 3.02 -0.58	24.22 3.02 -0.81	23.87 2.91 -1.05	22.98 2.69 -1.19	22.52 2.66 -1.15	22.62 2.64 -1.74	23.64 2.71 -2.90	24.90 2.99 -2.34	29.50 3.52 -2.06	30.99 3.49 -4.08	23.93 3.07 -0.50	23.07 2.82 -1.32	21.73 2.63 -1.21	19.26 2.35 -1.02	20.91 2.19 -4.01
PORT_JEFF_IC 23713	17.25 1.71 0.00	14.93 1.39 0.00	13.92 1.39 0.00	13.93 1.38 -0.11	15.12 1.57 0.00	18.04 1.97 -0.03	22.63 2.60 -1.69	26.79 3.00 -3.92	25.18 3.10 -1.57	23.97 3.10 -0.59	24.30 3.10 -0.82	23.96 2.99 -1.06	23.07 2.77 -1.20	22.61 2.73 -1.15	22.70 2.72 -1.74	23.72 2.78 -2.90	24.99 3.07 -2.35	29.63 3.63 -2.08	31.10 3.60 -4.08	24.03 3.17 -0.51	23.16 2.91 -1.32	21.81 2.70 -1.22	19.35 2.43 -1.03	20.97 2.25 -4.01
PPL PILGRIM_ST_GT1 24216	17.28 1.74 0.00	14.96 1.42 0.00	13.92 1.39 0.00	13.96 1.41 -0.11	15.11 1.56 0.00	18.01 1.94 -0.03	22.60 2.53 -1.73	26.67 2.88 -3.92	25.13 3.02 -1.60	23.95 3.04 -0.63	24.24 3.02 -0.84	23.95 2.93 -1.10	23.08 2.73 -1.25	22.60 2.70 -1.18	22.67 2.66 -1.77	23.66 2.69 -2.92	24.89 2.96 -2.36	29.55 3.49 -2.14	30.92 3.42 -4.08	23.89 3.01 -0.53	23.04 2.76 -1.35	21.70 2.58 -1.24	19.24 2.30 -1.05	20.79 2.07 -4.00
PPL PILGRIM_ST_GT2 24217	17.28 1.74 0.00	14.96 1.42 0.00	13.92 1.39 0.00	13.96 1.41 -0.11	15.11 1.56 0.00	18.01 1.94 -0.03	22.60 2.53 -1.73	26.67 2.88 -3.92	25.13 3.02 -1.60	23.95 3.04 -0.63	24.24 3.02 -0.84	23.95 2.93 -1.10	23.08 2.73 -1.25	22.60 2.70 -1.18	22.67 2.66 -1.77	23.66 2.69 -2.92	24.89 2.96 -2.36	29.55 3.49 -2.14	30.92 3.42 -4.08	23.89 3.01 -0.53	23.04 2.76 -1.35	21.70 2.58 -1.24	19.24 2.30 -1.05	20.79 2.07 -4.00

PPL_SHRM_GT3 24213	17.00 1.46 0.00	14.70 1.16 0.00	13.74 1.21 0.00	13.72 1.17 -0.11	14.98 1.44 0.00	17.95 1.88 -0.03	22.55 2.53 -1.69	26.79 3.00 -3.92	25.10 3.02 -1.56	23.80 2.94 -0.59	24.26 3.06 -0.82	23.88 2.91 -1.05	22.91 2.62 -1.20	22.45 2.58 -1.15	22.61 2.63 -1.74	23.67 2.72 -2.90	25.00 3.09 -2.34	29.62 3.63 -2.07	31.08 3.58 -4.08	24.05 3.20 -0.50	23.18 2.93 -1.32	21.80 2.70 -1.21	19.34 2.43 -1.03	21.01 2.29 -4.01
PPL_SHRM_GT4 24214	17.00 1.46 0.00	14.70 1.16 0.00	13.74 1.21 0.00	13.72 1.17 -0.11	14.98 1.44 0.00	17.95 1.88 -0.03	22.55 2.53 -1.69	26.79 3.00 -3.92	25.10 3.02 -1.56	23.80 2.94 -0.59	24.26 3.06 -0.82	23.88 2.91 -1.05	22.91 2.62 -1.20	22.45 2.58 -1.15	22.61 2.63 -1.74	23.67 2.72 -2.90	25.00 3.09 -2.34	29.62 3.63 -2.07	31.08 3.58 -4.08	24.05 3.20 -0.50	23.18 2.93 -1.32	21.80 2.70 -1.21	19.34 2.43 -1.03	21.01 2.29 -4.01
PROJECT___ORANGE 1 24174	15.73 0.19 0.00	13.71 0.18 0.00	12.68 0.15 0.00	12.58 0.14 0.00	13.71 0.16 0.00	16.24 0.19 0.00	18.47 0.13 0.00	20.07 0.20 0.00	20.74 0.23 0.00	20.48 0.20 0.00	20.57 0.18 0.00	20.08 0.16 0.00	19.25 0.15 0.00	18.87 0.15 0.00	18.40 0.16 0.00	18.19 0.14 0.00	19.72 0.16 0.00	24.16 0.24 0.00	23.63 0.21 0.00	20.58 0.22 0.00	19.12 0.19 0.00	18.01 0.13 0.00	15.98 0.10 0.00	14.83 0.12 0.00
PROJECT___ORANGE 2 24166	15.73 0.19 0.00	13.71 0.18 0.00	12.68 0.15 0.00	12.58 0.14 0.00	13.71 0.16 0.00	16.24 0.19 0.00	18.47 0.13 0.00	20.07 0.20 0.00	20.74 0.23 0.00	20.48 0.20 0.00	20.57 0.18 0.00	20.08 0.16 0.00	19.25 0.15 0.00	18.87 0.15 0.00	18.40 0.16 0.00	18.19 0.14 0.00	19.72 0.16 0.00	24.16 0.24 0.00	23.63 0.21 0.00	20.58 0.22 0.00	19.12 0.19 0.00	18.01 0.13 0.00	15.98 0.10 0.00	14.83 0.12 0.00
PYRITES___HYD 24023	14.83 -0.71 0.00	12.91 -0.62 0.00	11.99 -0.54 0.00	11.85 -0.58 0.00	12.95 -0.60 0.00	15.31 -0.74 0.00	17.48 -0.86 0.00	18.75 -1.11 0.00	19.35 -1.17 0.00	19.12 -1.16 0.00	19.31 -1.08 0.00	18.98 -0.94 0.00	18.30 -0.80 0.00	17.93 -0.79 0.00	17.38 -0.86 0.00	17.03 -1.01 0.00	18.43 -1.14 0.00	22.56 -1.36 0.00	22.11 -1.31 0.00	19.05 -1.30 0.00	17.74 -1.19 0.00	16.80 -1.09 0.00	15.04 -0.84 0.00	13.98 -0.74 0.00
RAMAPO___LBMP 323565	16.51 0.96 0.00	14.35 0.81 0.00	13.26 0.74 0.00	13.21 0.77 0.00	14.35 0.80 0.00	17.02 0.98 0.00	19.71 1.38 0.00	21.42 1.55 0.00	22.14 1.62 0.00	21.98 1.70 0.00	22.12 1.73 0.00	21.61 1.69 0.00	20.68 1.58 0.00	20.31 1.59 0.00	19.77 1.53 0.00	19.58 1.53 0.00	21.21 1.64 0.00	25.83 1.91 0.00	25.34 1.92 0.00	22.06 1.71 0.00	20.52 1.59 0.00	19.37 1.48 0.00	17.11 1.22 0.00	15.76 1.04 0.00
RANKINE____ 23646	15.71 0.17 0.00	13.85 0.31 0.00	12.80 0.28 0.00	12.66 0.22 0.00	13.82 0.27 0.00	16.19 0.14 0.00	18.25 -0.09 0.00	20.24 0.38 0.00	20.91 0.39 0.00	20.36 0.08 0.00	20.35 -0.04 0.00	19.78 -0.14 0.00	19.00 -0.10 0.00	18.61 -0.11 0.00	18.26 0.02 0.00	18.12 0.07 0.00	19.65 0.08 0.00	24.06 0.14 0.00	23.51 0.09 0.00	20.68 0.32 0.00	19.12 0.19 0.00	17.85 -0.04 0.00	15.78 -0.11 0.00	14.49 -0.22 0.00
RAVENSWOOD_GT2_1 24244	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.10 1.76 0.00	21.83 1.97 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.92 2.08 -0.13	20.39 1.99 -0.16	20.31 1.98 -0.28	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.51 2.16 0.00	20.97 2.04 0.00	19.78 1.90 0.00	17.46 1.57 0.00	16.09 1.38 0.00
RAVENSWOOD_GT2_2 24245	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.10 1.76 0.00	21.83 1.97 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.92 2.08 -0.13	20.39 1.99 -0.16	20.31 1.98 -0.28	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.51 2.16 0.00	20.97 2.04 0.00	19.78 1.90 0.00	17.46 1.57 0.00	16.09 1.38 0.00
RAVENSWOOD_GT2_3 24246	16.82 1.27 0.00	14.61 1.07 0.00	13.50 0.98 0.00	13.43 1.00 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.11 1.78 0.00	21.85 1.99 0.00	22.63 2.11 0.00	22.51 2.23 0.00	22.65 2.26 0.00	22.13 2.21 0.00	21.19 2.08 0.00	20.94 2.10 -0.13	20.41 2.01 -0.16	20.33 2.00 -0.28	21.70 2.13 0.00	26.41 2.49 0.00	25.90 2.48 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
RAVENSWOOD_GT2_4 24247	16.82 1.27 0.00	14.61 1.07 0.00	13.50 0.98 0.00	13.43 1.00 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.11 1.78 0.00	21.85 1.99 0.00	22.63 2.11 0.00	22.51 2.23 0.00	22.65 2.26 0.00	22.13 2.21 0.00	21.19 2.08 0.00	20.94 2.10 -0.13	20.41 2.01 -0.16	20.33 2.00 -0.28	21.70 2.13 0.00	26.41 2.49 0.00	25.90 2.48 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
RAVENSWOOD_GT3_1 24248	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.10 1.76 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.92 2.08 -0.13	20.39 1.99 -0.16	20.33 2.00 -0.28	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.51 2.16 0.00	20.97 2.04 0.00	19.78 1.90 0.00	17.46 1.57 0.00	16.09 1.38 0.00
RAVENSWOOD_GT3_2 24249	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.10 1.76 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.92 2.08 -0.13	20.39 1.99 -0.16	20.33 2.00 -0.28	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.51 2.16 0.00	20.97 2.04 0.00	19.78 1.90 0.00	17.46 1.57 0.00	16.09 1.38 0.00
RAVENSWOOD_GT3_3 24250	16.82 1.27 0.00	14.61 1.07 0.00	13.50 0.98 0.00	13.43 1.00 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.11 1.78 0.00	21.85 1.99 0.00	22.63 2.11 0.00	22.49 2.21 0.00	22.65 2.26 0.00	22.13 2.21 0.00	21.19 2.08 0.00	20.94 2.10 -0.13	20.41 2.01 -0.16	20.33 2.00 -0.28	21.70 2.13 0.00	26.41 2.49 0.00	25.90 2.48 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
RAVENSWOOD_GT3_4 24251	16.82 1.27 0.00	14.61 1.07 0.00	13.50 0.98 0.00	13.43 1.00 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.11 1.78 0.00	21.85 1.99 0.00	22.63 2.11 0.00	22.49 2.21 0.00	22.65 2.26 0.00	22.13 2.21 0.00	21.19 2.08 0.00	20.94 2.10 -0.13	20.41 2.01 -0.16	20.33 2.00 -0.28	21.70 2.13 0.00	26.41 2.49 0.00	25.90 2.48 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00

RAVENSWOOD_GT_1 23729	16.92 1.37 -0.01	14.67 1.14 0.00	13.55 1.03 0.00	13.48 1.04 0.00	14.63 1.08 0.00	17.39 1.35 0.00	20.21 1.87 0.00	21.93 2.07 0.00	22.71 2.20 0.00	22.70 2.33 -0.09	22.76 2.36 -0.01	22.24 2.31 -0.01	21.31 2.20 -0.01	21.04 2.19 -0.13	20.48 2.08 -0.16	20.42 2.09 -0.28	21.83 2.25 -0.01	26.53 2.61 -0.01	28.05 2.60 -2.03	23.97 2.30 -1.31	21.09 2.16 -0.01	19.90 2.00 -0.01	17.56 1.67 -0.01	16.19 1.47 -0.01
RAVENSWOOD_GT_10 24258	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.31 1.27 0.00	20.10 1.76 0.00	21.83 1.97 0.00	22.61 2.09 0.00	22.46 2.19 0.01	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.92 2.08 -0.13	20.39 1.99 -0.16	20.31 1.98 -0.28	21.68 2.11 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.51 2.16 0.00	20.97 2.04 0.00	19.78 1.90 0.00	17.46 1.57 0.00	16.09 1.38 0.00
RAVENSWOOD_GT_11 24259	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.31 1.27 0.00	20.10 1.76 0.00	21.83 1.97 0.00	22.61 2.09 0.00	22.46 2.19 0.01	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.92 2.08 -0.13	20.39 1.99 -0.16	20.31 1.98 -0.28	21.68 2.11 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.51 2.16 0.00	20.97 2.04 0.00	19.78 1.90 0.00	17.46 1.57 0.00	16.09 1.38 0.00
RAVENSWOOD_GT_4 24252	16.78 1.24 0.01	14.58 1.04 0.00	13.48 0.95 0.00	13.41 0.97 0.00	14.57 1.02 0.00	17.31 1.27 0.00	20.08 1.74 0.00	21.83 1.97 0.00	22.59 2.07 0.00	22.42 2.19 0.05	22.60 2.22 0.01	22.08 2.17 0.01	21.14 2.04 0.00	20.91 2.06 -0.13	20.37 1.97 -0.16	20.31 1.98 -0.28	21.68 2.11 0.01	26.37 2.44 -0.01	27.39 2.44 -1.54	23.48 2.14 -0.99	20.95 2.03 0.01	19.76 1.88 0.01	17.44 1.56 0.01	16.07 1.37 0.01
RAVENSWOOD_GT_5 24254	16.78 1.24 0.01	14.58 1.04 0.00	13.48 0.95 0.00	13.41 0.97 0.00	14.57 1.02 0.00	17.31 1.27 0.00	20.08 1.74 0.00	21.83 1.97 0.00	22.59 2.07 0.00	22.42 2.19 0.05	22.60 2.22 0.01	22.08 2.17 0.01	21.14 2.04 0.00	20.91 2.06 -0.13	20.37 1.97 -0.16	20.31 1.98 -0.28	21.68 2.11 0.01	26.37 2.44 -0.01	27.39 2.44 -1.54	23.48 2.14 -0.99	20.95 2.03 0.01	19.76 1.88 0.01	17.44 1.56 0.01	16.07 1.37 0.01
RAVENSWOOD_GT_6 24253	16.78 1.24 0.01	14.58 1.04 0.00	13.48 0.95 0.00	13.41 0.97 0.00	14.57 1.02 0.00	17.31 1.27 0.00	20.08 1.74 0.00	21.83 1.97 0.00	22.59 2.07 0.00	22.42 2.19 0.05	22.60 2.22 0.01	22.08 2.17 0.01	21.14 2.04 0.00	20.91 2.06 -0.13	20.37 1.97 -0.16	20.31 1.98 -0.28	21.68 2.11 0.01	26.37 2.44 -0.01	27.39 2.44 -1.54	23.48 2.14 -0.99	20.95 2.03 0.01	19.76 1.88 0.01	17.44 1.56 0.01	16.07 1.37 0.01
RAVENSWOOD_GT_7 24255	16.78 1.24 0.01	14.58 1.04 0.00	13.48 0.95 0.00	13.41 0.97 0.00	14.57 1.02 0.00	17.31 1.27 0.00	20.08 1.74 0.00	21.83 1.97 0.00	22.59 2.07 0.00	22.42 2.19 0.05	22.60 2.22 0.01	22.08 2.17 0.01	21.14 2.04 0.00	20.91 2.06 -0.13	20.37 1.97 -0.16	20.31 1.98 -0.28	21.68 2.11 0.01	26.37 2.44 -0.01	27.39 2.44 -1.54	23.48 2.14 -0.99	20.95 2.03 0.01	19.76 1.88 0.01	17.44 1.56 0.01	16.07 1.37 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.31 1.27 0.00	20.10 1.76 0.00	21.83 1.97 0.00	22.61 2.09 0.00	22.46 2.19 0.01	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.92 2.08 -0.13	20.39 1.99 -0.16	20.31 1.98 -0.28	21.68 2.11 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.51 2.16 0.00	20.97 2.04 0.00	19.78 1.90 0.00	17.46 1.57 0.00	16.09 1.38 0.00
RAVENSWOOD_GT_9 24257	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.31 1.27 0.00	20.10 1.76 0.00	21.83 1.97 0.00	22.61 2.09 0.00	22.46 2.19 0.01	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.92 2.08 -0.13	20.39 1.99 -0.16	20.31 1.98 -0.28	21.68 2.11 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.51 2.16 0.00	20.97 2.04 0.00	19.78 1.90 0.00	17.46 1.57 0.00	16.09 1.38 0.00
RAVENSWOOD___1 23533	16.90 1.35 -0.01	14.66 1.12 0.00	13.54 1.01 0.00	13.47 1.03 0.00	14.63 1.08 0.00	17.38 1.33 0.00	20.19 1.85 0.00	21.93 2.07 0.00	22.71 2.20 0.00	22.67 2.31 -0.08	22.74 2.34 -0.01	22.24 2.31 -0.01	21.29 2.18 -0.01	21.02 2.17 -0.13	20.48 2.08 -0.16	20.42 2.09 -0.28	21.81 2.23 -0.01	26.50 2.58 0.00	26.03 2.60 -0.01	22.64 2.28 -0.01	21.07 2.14 -0.01	19.88 1.99 -0.01	17.56 1.67 -0.01	16.19 1.47 -0.01
RAVENSWOOD___2 23534	16.90 1.35 -0.01	14.66 1.12 0.00	13.54 1.01 0.00	13.47 1.03 0.00	14.63 1.08 0.00	17.38 1.33 0.00	20.19 1.85 0.00	21.91 2.05 0.00	22.69 2.17 0.00	22.65 2.29 -0.08	22.74 2.34 -0.01	22.22 2.29 -0.01	21.27 2.16 -0.01	21.00 2.15 -0.13	20.46 2.06 -0.16	20.40 2.07 -0.28	21.79 2.21 -0.01	26.50 2.58 0.00	26.00 2.58 -0.01	22.64 2.28 -0.01	21.07 2.14 -0.01	19.88 1.99 -0.01	17.56 1.67 -0.01	16.18 1.46 -0.01
RAVENSWOOD___3 23535	16.80 1.26 0.00	14.59 1.06 0.00	13.49 0.96 0.00	13.42 0.98 0.00	14.58 1.03 0.00	17.33 1.28 0.00	20.10 1.76 0.00	21.85 1.99 0.00	22.61 2.09 0.00	22.49 2.21 0.00	22.63 2.24 0.00	22.11 2.19 0.00	21.17 2.06 0.00	20.92 2.08 -0.13	20.39 1.99 -0.16	20.33 2.00 -0.28	21.70 2.13 0.00	26.38 2.46 0.00	25.88 2.46 0.00	22.51 2.16 0.00	20.97 2.04 0.00	19.78 1.90 0.00	17.46 1.57 0.00	16.09 1.38 0.00
RAVENSWOOD___4 23820	16.88 1.34 -0.01	14.66 1.12 0.00	13.54 1.01 0.00	13.47 1.03 0.00	14.62 1.07 0.00	17.38 1.33 0.00	20.17 1.83 0.00	21.91 2.05 0.00	22.69 2.17 0.00	22.64 2.29 -0.07	22.72 2.32 -0.01	22.22 2.29 -0.01	21.27 2.16 -0.01	21.00 2.15 -0.13	20.46 2.06 -0.16	20.40 2.07 -0.28	21.79 2.21 -0.01	26.49 2.58 0.01	24.01 2.58 1.99	21.35 2.28 1.28	21.07 2.14 -0.01	19.88 1.99 -0.01	17.55 1.65 -0.01	16.18 1.46 -0.01
RCPI_TRUST___DRP 24196	16.83 1.29 0.00	14.62 1.08 0.00	13.50 0.98 0.00	13.43 1.00 0.00	14.59 1.04 0.00	17.34 1.30 0.00	20.11 1.78 0.00	21.87 2.01 0.00	22.65 2.13 0.00	22.53 2.25 0.00	22.67 2.28 0.00	22.15 2.23 0.00	21.20 2.10 0.00	20.91 2.11 -0.08	20.36 2.02 -0.10	20.23 2.02 -0.17	21.72 2.15 0.00	26.41 2.49 0.00	25.88 2.46 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
RENSSELAER___COGEN 23796	16.29 0.75 0.00	14.17 0.64 0.00	13.10 0.58 0.00	13.02 0.58 0.00	14.19 0.64 0.00	16.81 0.77 0.00	19.24 0.90 0.00	20.62 0.75 0.00	21.30 0.78 0.00	21.09 0.81 0.00	21.20 0.82 0.00	20.74 0.82 0.00	19.84 0.74 0.00	19.43 0.71 0.00	18.93 0.69 0.00	18.75 0.70 0.00	20.31 0.74 0.00	24.85 0.93 0.00	24.33 0.91 0.00	21.13 0.77 0.00	19.68 0.76 0.00	18.80 0.91 0.00	16.74 0.86 0.00	15.45 0.74 0.00

REVERE_CPPR_DRP 24186	16.19 0.65 0.00	14.09 0.56 0.00	13.04 0.51 0.00	12.94 0.50 0.00	14.13 0.58 0.00	16.78 0.74 0.00	19.27 0.93 0.00	20.90 1.03 0.00	21.58 1.07 0.00	21.27 0.99 0.00	21.41 1.02 0.00	20.87 0.96 0.00	20.02 0.92 0.00	19.64 0.92 0.00	19.13 0.89 0.00	18.93 0.88 0.00	20.51 0.94 0.00	25.09 1.17 0.00	24.61 1.19 0.00	21.31 0.96 0.00	19.80 0.87 0.00	18.62 0.73 0.00	16.49 0.60 0.00	15.24 0.53 0.00
RIVERBAY____ 323610	16.92 1.37 -0.01	14.65 1.11 0.00	13.54 1.01 0.00	13.47 1.03 0.00	14.59 1.04 0.00	17.34 1.30 0.00	20.17 1.83 0.00	21.87 2.01 0.00	22.63 2.11 0.00	22.48 2.19 -0.01	22.66 2.26 -0.01	22.14 2.21 -0.01	21.17 2.06 -0.01	20.87 2.06 -0.10	20.35 1.99 -0.12	20.25 1.98 -0.22	21.69 2.11 -0.01	26.50 2.58 0.00	25.96 2.53 -0.01	22.56 2.20 -0.01	21.09 2.16 -0.01	19.86 1.97 -0.01	17.53 1.64 -0.01	16.22 1.50 -0.01
ROCHESTER_9_IC 23652	15.60 0.06 0.00	13.67 0.14 0.00	12.64 0.11 0.00	12.51 0.08 0.00	13.67 0.12 0.00	16.06 0.02 0.00	18.14 -0.20 0.00	19.99 0.12 0.00	20.64 0.12 0.00	20.26 -0.02 0.00	20.27 -0.12 0.00	19.74 -0.18 0.00	18.98 -0.11 0.00	18.57 -0.15 0.00	18.20 -0.04 0.00	18.01 -0.04 0.00	19.55 -0.02 0.00	23.97 0.05 0.00	23.42 0.00 0.00	20.50 0.14 0.00	18.98 0.06 0.00	17.76 -0.12 0.00	15.73 -0.16 0.00	14.52 -0.19 0.00
ROSETON____1 23587	16.52 0.98 0.00	14.36 0.83 0.00	13.28 0.75 0.00	13.21 0.77 0.00	14.35 0.80 0.00	17.02 0.98 0.00	19.69 1.36 0.00	21.38 1.51 0.00	22.12 1.60 0.00	21.94 1.66 0.00	22.10 1.71 0.00	21.59 1.67 0.00	20.66 1.57 0.00	20.27 1.55 0.00	19.74 1.50 0.00	19.54 1.50 0.00	21.17 1.60 0.00	25.81 1.89 0.00	25.31 1.90 0.00	22.00 1.65 0.00	20.46 1.53 0.00	19.34 1.45 0.00	17.08 1.19 0.00	15.76 1.04 0.00
ROSETON____2 23588	16.52 0.98 0.00	14.36 0.83 0.00	13.28 0.75 0.00	13.21 0.77 0.00	14.35 0.80 0.00	17.02 0.98 0.00	19.69 1.36 0.00	21.38 1.51 0.00	22.12 1.60 0.00	21.94 1.66 0.00	22.10 1.71 0.00	21.59 1.67 0.00	20.66 1.57 0.00	20.27 1.55 0.00	19.74 1.50 0.00	19.54 1.50 0.00	21.17 1.60 0.00	25.81 1.89 0.00	25.31 1.90 0.00	22.00 1.65 0.00	20.46 1.53 0.00	19.34 1.45 0.00	17.08 1.19 0.00	15.76 1.04 0.00
RUSSELL____1 23602	15.67 0.12 0.00	13.74 0.20 0.00	12.69 0.16 0.00	12.56 0.12 0.00	13.72 0.18 0.00	16.12 0.08 0.00	18.23 -0.11 0.00	20.09 0.22 0.00	20.76 0.25 0.00	20.36 0.08 0.00	20.39 0.00 0.00	19.84 -0.08 0.00	19.08 -0.02 0.00	18.66 -0.06 0.00	18.31 0.07 0.00	18.10 0.05 0.00	19.67 0.10 0.00	24.13 0.21 0.00	23.56 0.14 0.00	20.62 0.26 0.00	19.10 0.17 0.00	17.87 -0.02 0.00	15.81 -0.08 0.00	14.59 -0.12 0.00
RUSSELL____2 23532	15.67 0.12 0.00	13.74 0.20 0.00	12.69 0.16 0.00	12.56 0.12 0.00	13.72 0.18 0.00	16.12 0.08 0.00	18.23 -0.11 0.00	20.09 0.22 0.00	20.76 0.25 0.00	20.36 0.08 0.00	20.39 0.00 0.00	19.84 -0.08 0.00	19.08 -0.02 0.00	18.66 -0.06 0.00	18.31 0.07 0.00	18.10 0.05 0.00	19.67 0.10 0.00	24.13 0.21 0.00	23.56 0.14 0.00	20.62 0.26 0.00	19.10 0.17 0.00	17.87 -0.02 0.00	15.81 -0.08 0.00	14.59 -0.12 0.00
RUSSELL____3 23549	15.67 0.12 0.00	13.74 0.20 0.00	12.69 0.16 0.00	12.56 0.12 0.00	13.72 0.18 0.00	16.12 0.08 0.00	18.23 -0.11 0.00	20.09 0.22 0.00	20.76 0.25 0.00	20.36 0.08 0.00	20.39 0.00 0.00	19.84 -0.08 0.00	19.08 -0.02 0.00	18.66 -0.06 0.00	18.31 0.07 0.00	18.10 0.05 0.00	19.67 0.10 0.00	24.13 0.21 0.00	23.56 0.14 0.00	20.62 0.26 0.00	19.10 0.17 0.00	17.87 -0.02 0.00	15.81 -0.08 0.00	14.59 -0.12 0.00
RUSSELL____4 23556	15.67 0.12 0.00	13.74 0.20 0.00	12.69 0.16 0.00	12.56 0.12 0.00	13.72 0.18 0.00	16.12 0.08 0.00	18.23 -0.11 0.00	20.09 0.22 0.00	20.76 0.25 0.00	20.36 0.08 0.00	20.39 0.00 0.00	19.84 -0.08 0.00	19.08 -0.02 0.00	18.66 -0.06 0.00	18.31 0.07 0.00	18.10 0.05 0.00	19.67 0.10 0.00	24.13 0.21 0.00	23.56 0.14 0.00	20.62 0.26 0.00	19.10 0.17 0.00	17.87 -0.02 0.00	15.81 -0.08 0.00	14.59 -0.12 0.00
RUSSELL____STATION 23914	15.67 0.12 0.00	13.74 0.20 0.00	12.69 0.16 0.00	12.56 0.12 0.00	13.72 0.18 0.00	16.12 0.08 0.00	18.23 -0.11 0.00	20.09 0.22 0.00	20.76 0.25 0.00	20.36 0.08 0.00	20.39 0.00 0.00	19.84 -0.08 0.00	19.08 -0.02 0.00	18.66 -0.06 0.00	18.31 0.07 0.00	18.10 0.05 0.00	19.67 0.10 0.00	24.13 0.21 0.00	23.56 0.14 0.00	20.62 0.26 0.00	19.10 0.17 0.00	17.87 -0.02 0.00	15.81 -0.08 0.00	14.59 -0.12 0.00
S SALMON____HYD 24043	15.64 0.09 0.00	13.61 0.07 0.00	12.60 0.08 0.00	12.50 0.06 0.00	13.64 0.10 0.00	16.17 0.13 0.00	18.39 0.06 0.00	19.93 0.06 0.00	20.58 0.06 0.00	20.32 0.04 0.00	20.45 0.06 0.00	20.00 0.08 0.00	19.21 0.12 0.00	18.83 0.11 0.00	18.35 0.11 0.00	18.12 0.07 0.00	19.59 0.02 0.00	23.99 0.07 0.00	23.49 0.07 0.00	20.39 0.04 0.00	18.95 0.02 0.00	17.85 -0.04 0.00	15.89 0.00 0.00	14.71 0.00 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.43 -0.11 0.00	13.61 0.07 0.00	12.58 0.05 0.00	12.44 0.00 0.00	13.58 0.03 0.00	15.87 -0.18 0.00	17.79 -0.55 0.00	19.75 -0.12 0.00	20.39 -0.12 0.00	19.87 -0.41 0.00	19.86 -0.53 0.00	19.30 -0.62 0.00	18.56 -0.53 0.00	18.16 -0.56 0.00	17.84 -0.40 0.00	17.68 -0.36 0.00	19.18 -0.39 0.00	23.49 -0.43 0.00	22.97 -0.45 0.00	20.19 -0.16 0.00	18.68 -0.25 0.00	17.46 -0.43 0.00	15.44 -0.44 0.00	14.17 -0.54 0.00
SELKIRK____I 23801	16.24 0.70 0.00	14.13 0.59 0.00	13.08 0.55 0.00	13.00 0.56 0.00	14.14 0.60 0.00	16.75 0.71 0.00	19.20 0.86 0.00	20.66 0.80 0.00	21.34 0.82 0.00	21.13 0.85 0.00	21.26 0.88 0.00	20.79 0.88 0.00	19.90 0.80 0.00	19.49 0.77 0.00	18.99 0.75 0.00	18.80 0.76 0.00	20.37 0.80 0.00	24.90 0.98 0.00	24.40 0.98 0.00	21.19 0.83 0.00	19.72 0.79 0.00	18.78 0.89 0.00	16.70 0.81 0.00	15.40 0.69 0.00
SELKIRK____II 23799	16.24 0.70 0.00	14.13 0.59 0.00	13.06 0.54 0.00	12.98 0.55 0.00	14.14 0.60 0.00	16.75 0.71 0.00	19.20 0.86 0.00	20.66 0.80 0.00	21.34 0.82 0.00	21.13 0.85 0.00	21.26 0.88 0.00	20.79 0.88 0.00	19.88 0.78 0.00	19.49 0.77 0.00	18.99 0.75 0.00	18.80 0.76 0.00	20.37 0.80 0.00	24.90 0.98 0.00	24.38 0.96 0.00	21.19 0.83 0.00	19.72 0.79 0.00	18.78 0.89 0.00	16.68 0.79 0.00	15.40 0.69 0.00
SENECA OSWGO____HYD 24041	15.59 0.05 0.00	13.55 0.01 0.00	12.55 0.03 0.00	12.46 0.02 0.00	13.59 0.04 0.00	16.08 0.03 0.00	18.26 -0.07 0.00	19.83 -0.04 0.00	20.39 -0.12 0.00	20.24 -0.04 0.00	20.33 -0.06 0.00	19.84 -0.08 0.00	19.02 -0.08 0.00	18.64 -0.07 0.00	18.19 -0.05 0.00	17.99 -0.05 0.00	19.51 -0.06 0.00	23.89 -0.02 0.00	23.37 -0.05 0.00	20.35 0.00 0.00	18.89 -0.04 0.00	17.82 -0.07 0.00	15.84 -0.05 0.00	14.70 -0.01 0.00

SENECA___ENERGY 23797	15.73 0.19 0.00	13.73 0.19 0.00	12.69 0.16 0.00	12.58 0.14 0.00	13.74 0.19 0.00	16.25 0.21 0.00	18.50 0.16 0.00	20.20 0.34 0.00	20.84 0.33 0.00	20.52 0.24 0.00	20.61 0.22 0.00	20.10 0.18 0.00	19.27 0.17 0.00	18.89 0.17 0.00	18.44 0.20 0.00	18.24 0.20 0.00	19.78 0.22 0.00	24.21 0.29 0.00	23.68 0.26 0.00	20.72 0.37 0.00	19.21 0.28 0.00	18.05 0.16 0.00	15.98 0.10 0.00	14.77 0.06 0.00
SHOEMAKER___GT 23640	16.38 0.84 0.00	14.24 0.70 0.00	13.18 0.65 0.00	13.11 0.67 0.00	14.24 0.69 0.00	16.88 0.83 0.00	19.51 1.17 0.00	21.20 1.33 0.00	21.91 1.40 0.00	21.72 1.44 0.00	21.86 1.47 0.00	21.35 1.43 0.00	20.45 1.36 0.00	20.07 1.35 0.00	19.54 1.30 0.00	19.34 1.30 0.00	20.98 1.41 0.00	25.59 1.67 0.00	25.08 1.66 0.00	21.80 1.45 0.00	20.25 1.32 0.00	19.14 1.25 0.00	16.90 1.02 0.00	15.59 0.88 0.00
SHOREHAM_IC_1 23715	17.00 1.46 0.00	14.70 1.16 0.00	13.74 1.21 0.00	13.72 1.17 -0.11	14.98 1.44 0.00	17.95 1.88 -0.03	22.55 2.53 -1.69	26.79 3.00 -3.92	25.10 3.02 -1.56	23.80 2.94 -0.59	24.26 3.06 -0.82	23.88 2.91 -1.05	22.91 2.62 -1.20	22.45 2.58 -1.15	22.61 2.63 -1.74	23.67 2.72 -2.90	25.00 3.09 -2.34	29.62 3.63 -2.07	31.08 3.58 -4.08	24.05 3.20 -0.50	23.18 2.93 -1.32	21.80 2.70 -1.21	19.34 2.43 -1.03	21.01 2.29 -4.01
SHOREHAM_IC_2 23716	17.00 1.46 0.00	14.70 1.16 0.00	13.74 1.21 0.00	13.72 1.17 -0.11	14.98 1.44 0.00	17.95 1.88 -0.03	22.55 2.53 -1.69	26.79 3.00 -3.92	25.10 3.02 -1.56	23.80 2.94 -0.59	24.26 3.06 -0.82	23.88 2.91 -1.05	22.91 2.62 -1.20	22.45 2.58 -1.15	22.61 2.63 -1.74	23.67 2.72 -2.90	25.00 3.09 -2.34	29.62 3.63 -2.07	31.08 3.58 -4.08	24.05 3.20 -0.50	23.18 2.93 -1.32	21.80 2.70 -1.21	19.34 2.43 -1.03	21.01 2.29 -4.01
SISSONVILLE___ 23735	14.73 -0.81 0.00	12.83 -0.70 0.00	11.90 -0.63 0.00	11.79 -0.65 0.00	12.87 -0.68 0.00	15.19 -0.85 0.00	17.25 -1.08 0.00	18.46 -1.41 0.00	19.04 -1.48 0.00	18.84 -1.44 0.00	19.00 -1.39 0.00	18.74 -1.18 0.00	18.07 -1.03 0.00	17.73 -0.99 0.00	17.15 -1.09 0.00	16.76 -1.28 0.00	18.14 -1.43 0.00	22.22 -1.70 0.00	21.76 -1.66 0.00	18.77 -1.59 0.00	17.47 -1.46 0.00	16.62 -1.27 0.00	14.93 -0.95 0.00	13.90 -0.81 0.00
SITHE_IND_GS1 24169	15.39 -0.16 0.00	13.42 -0.12 0.00	12.41 -0.11 0.00	12.31 -0.12 0.00	13.43 -0.12 0.00	15.88 -0.16 0.00	17.99 -0.35 0.00	19.51 -0.36 0.00	20.15 -0.37 0.00	19.89 -0.39 0.00	19.98 -0.41 0.00	19.52 -0.40 0.00	18.72 -0.38 0.00	18.34 -0.37 0.00	17.89 -0.35 0.00	17.68 -0.36 0.00	19.18 -0.39 0.00	23.46 -0.46 0.00	22.97 -0.45 0.00	20.01 -0.35 0.00	18.59 -0.34 0.00	17.53 -0.36 0.00	15.62 -0.27 0.00	14.52 -0.19 0.00
SITHE_IND_GS2 24170	15.39 -0.16 0.00	13.42 -0.12 0.00	12.41 -0.11 0.00	12.31 -0.12 0.00	13.43 -0.12 0.00	15.88 -0.16 0.00	17.99 -0.35 0.00	19.51 -0.36 0.00	20.15 -0.37 0.00	19.89 -0.39 0.00	19.98 -0.41 0.00	19.52 -0.40 0.00	18.72 -0.38 0.00	18.34 -0.37 0.00	17.89 -0.35 0.00	17.68 -0.36 0.00	19.18 -0.39 0.00	23.46 -0.46 0.00	22.97 -0.45 0.00	20.01 -0.35 0.00	18.59 -0.34 0.00	17.53 -0.36 0.00	15.62 -0.27 0.00	14.52 -0.19 0.00
SITHE_IND_GS3 24171	15.39 -0.16 0.00	13.42 -0.12 0.00	12.41 -0.11 0.00	12.31 -0.12 0.00	13.43 -0.12 0.00	15.88 -0.16 0.00	17.99 -0.35 0.00	19.51 -0.36 0.00	20.15 -0.37 0.00	19.89 -0.39 0.00	19.98 -0.41 0.00	19.52 -0.40 0.00	18.72 -0.38 0.00	18.34 -0.37 0.00	17.89 -0.35 0.00	17.68 -0.36 0.00	19.18 -0.39 0.00	23.46 -0.46 0.00	22.97 -0.45 0.00	20.01 -0.35 0.00	18.59 -0.34 0.00	17.53 -0.36 0.00	15.62 -0.27 0.00	14.52 -0.19 0.00
SITHE_IND_GS4 24172	15.39 -0.16 0.00	13.42 -0.12 0.00	12.41 -0.11 0.00	12.31 -0.12 0.00	13.43 -0.12 0.00	15.88 -0.16 0.00	17.99 -0.35 0.00	19.51 -0.36 0.00	20.15 -0.37 0.00	19.89 -0.39 0.00	19.98 -0.41 0.00	19.52 -0.40 0.00	18.72 -0.38 0.00	18.34 -0.37 0.00	17.89 -0.35 0.00	17.68 -0.36 0.00	19.18 -0.39 0.00	23.46 -0.46 0.00	22.97 -0.45 0.00	20.01 -0.35 0.00	18.59 -0.34 0.00	17.53 -0.36 0.00	15.62 -0.27 0.00	14.52 -0.19 0.00
SITHE___BATAVIA 24024	15.68 0.14 0.00	13.81 0.27 0.00	12.75 0.23 0.00	12.63 0.19 0.00	13.79 0.24 0.00	16.16 0.11 0.00	18.19 -0.15 0.00	20.22 0.36 0.00	20.89 0.37 0.00	20.38 0.10 0.00	20.35 -0.04 0.00	19.78 -0.14 0.00	19.02 -0.08 0.00	18.57 -0.15 0.00	18.28 0.04 0.00	18.10 0.05 0.00	19.67 0.10 0.00	24.13 0.21 0.00	23.56 0.14 0.00	20.68 0.32 0.00	19.12 0.19 0.00	17.83 -0.05 0.00	15.74 -0.14 0.00	14.46 -0.25 0.00
SITHE___INDEPEND 23800	15.39 -0.16 0.00	13.42 -0.12 0.00	12.41 -0.11 0.00	12.31 -0.12 0.00	13.43 -0.12 0.00	15.88 -0.16 0.00	17.99 -0.35 0.00	19.51 -0.36 0.00	20.15 -0.37 0.00	19.89 -0.39 0.00	19.98 -0.41 0.00	19.52 -0.40 0.00	18.72 -0.38 0.00	18.34 -0.37 0.00	17.89 -0.35 0.00	17.68 -0.36 0.00	19.18 -0.39 0.00	23.46 -0.46 0.00	22.97 -0.45 0.00	20.01 -0.35 0.00	18.59 -0.34 0.00	17.53 -0.36 0.00	15.62 -0.27 0.00	14.52 -0.19 0.00
SITHE___MASSENA 23902	14.81 -0.73 0.00	12.90 -0.64 0.00	11.96 -0.56 0.00	11.85 -0.58 0.00	12.93 -0.62 0.00	15.29 -0.75 0.00	17.48 -0.86 0.00	18.85 -1.01 0.00	19.45 -1.07 0.00	19.22 -1.06 0.00	19.35 -1.04 0.00	18.94 -0.98 0.00	18.20 -0.90 0.00	17.84 -0.88 0.00	17.35 -0.89 0.00	17.11 -0.94 0.00	18.53 -1.04 0.00	22.67 -1.24 0.00	22.20 -1.22 0.00	19.23 -1.12 0.00	17.89 -1.04 0.00	16.92 -0.97 0.00	15.08 -0.81 0.00	14.01 -0.71 0.00
SITHE___OGDNSBRG 24021	14.83 -0.71 0.00	12.91 -0.62 0.00	11.97 -0.55 0.00	11.85 -0.58 0.00	12.95 -0.60 0.00	15.31 -0.74 0.00	17.51 -0.82 0.00	18.83 -1.03 0.00	19.43 -1.09 0.00	19.18 -1.10 0.00	19.33 -1.06 0.00	18.98 -0.94 0.00	18.28 -0.82 0.00	17.93 -0.79 0.00	17.38 -0.86 0.00	17.09 -0.96 0.00	18.51 -1.06 0.00	22.65 -1.27 0.00	22.18 -1.24 0.00	19.13 -1.22 0.00	17.83 -1.10 0.00	16.85 -1.04 0.00	15.06 -0.83 0.00	13.99 -0.72 0.00
SITHE___STERLING 23777	16.15 0.61 0.00	14.05 0.51 0.00	13.00 0.48 0.00	12.90 0.46 0.00	14.08 0.53 0.00	16.70 0.66 0.00	19.16 0.83 0.00	20.78 0.91 0.00	21.48 0.96 0.00	21.17 0.89 0.00	21.31 0.92 0.00	20.77 0.86 0.00	19.90 0.80 0.00	19.52 0.80 0.00	19.02 0.78 0.00	18.82 0.78 0.00	20.39 0.82 0.00	24.97 1.05 0.00	24.47 1.05 0.00	21.23 0.87 0.00	19.72 0.79 0.00	18.55 0.66 0.00	16.43 0.54 0.00	15.20 0.48 0.00
SOUTH CAIRO___GT 23612	16.80 1.26 0.00	14.61 1.07 0.00	13.51 0.99 0.00	13.43 1.00 0.00	14.62 1.07 0.00	17.28 1.24 0.00	20.06 1.72 0.00	21.73 1.87 0.00	22.51 1.99 0.00	22.23 1.95 0.00	22.34 1.96 0.00	21.85 1.93 0.00	20.84 1.74 0.00	20.37 1.65 0.00	19.86 1.62 0.00	19.69 1.64 0.00	21.35 1.78 0.00	26.29 2.37 0.00	25.71 2.30 0.00	22.31 1.95 0.00	20.59 1.67 0.00	19.52 1.63 0.00	17.24 1.35 0.00	15.86 1.15 0.00

SOUTH HAMPTN___IC 23720	17.46 1.93 0.00	15.12 1.58 0.00	14.12 1.59 0.00	14.09 1.54 -0.11	15.36 1.82 0.00	18.40 2.33 -0.03	23.08 3.06 -1.68	27.38 3.60 -3.92	25.71 3.63 -1.56	24.45 3.59 -0.58	24.89 3.69 -0.82	24.49 3.53 -1.05	23.52 3.23 -1.19	23.03 3.16 -1.15	23.15 3.17 -1.74	24.21 3.27 -2.90	25.61 3.70 -2.34	30.36 4.38 -2.06	31.85 4.35 -4.08	24.66 3.81 -0.50	23.71 3.46 -1.32	22.30 3.20 -1.21	19.80 2.89 -1.02	21.46 2.74 -4.01
SOUTHOLD___IC 23719	17.88 2.35 0.00	15.47 1.94 0.00	14.44 1.92 0.00	14.42 1.87 -0.11	15.72 2.17 0.00	18.81 2.74 -0.03	23.63 3.61 -1.68	28.02 4.23 -3.92	26.33 4.25 -1.56	25.04 4.18 -0.58	25.49 4.28 -0.82	25.07 4.10 -1.05	24.04 3.74 -1.19	23.54 3.67 -1.15	23.66 3.69 -1.74	24.76 3.82 -2.90	26.26 4.35 -2.34	31.17 5.19 -2.06	32.67 5.18 -4.08	25.31 4.46 -0.50	24.30 4.05 -1.32	22.84 3.74 -1.21	20.28 3.37 -1.02	21.87 3.15 -4.01
ST LAWRENCE____ 23600	14.83 -0.71 0.00	12.91 -0.62 0.00	11.96 -0.56 0.00	11.87 -0.57 0.00	12.93 -0.62 0.00	15.31 -0.74 0.00	17.51 -0.82 0.00	18.91 -0.95 0.00	19.53 -0.98 0.00	19.31 -0.97 0.00	19.41 -0.98 0.00	18.98 -0.94 0.00	18.22 -0.88 0.00	17.88 -0.84 0.00	17.38 -0.86 0.00	17.16 -0.88 0.00	18.61 -0.96 0.00	22.77 -1.15 0.00	22.27 -1.15 0.00	19.32 -1.04 0.00	17.98 -0.95 0.00	16.99 -0.89 0.00	15.12 -0.76 0.00	14.04 -0.68 0.00
STATION 5_MISC_HYD 23604	15.60 0.06 0.00	13.67 0.14 0.00	12.64 0.11 0.00	12.51 0.08 0.00	13.67 0.12 0.00	16.06 0.02 0.00	18.14 -0.20 0.00	19.99 0.12 0.00	20.64 0.12 0.00	20.26 -0.02 0.00	20.27 -0.12 0.00	19.74 -0.18 0.00	18.98 -0.11 0.00	18.57 -0.15 0.00	18.20 -0.04 0.00	18.01 -0.04 0.00	19.55 -0.02 0.00	23.97 0.05 0.00	23.42 0.00 0.00	20.50 0.14 0.00	18.98 0.06 0.00	17.76 -0.12 0.00	15.73 -0.16 0.00	14.52 -0.19 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.77 0.23 0.00	13.81 0.27 0.00	12.76 0.24 0.00	12.64 0.20 0.00	13.81 0.26 0.00	16.29 0.24 0.00	18.48 0.15 0.00	20.28 0.42 0.00	20.95 0.43 0.00	20.56 0.28 0.00	20.61 0.22 0.00	20.06 0.14 0.00	19.29 0.19 0.00	18.87 0.15 0.00	18.46 0.22 0.00	18.26 0.22 0.00	19.82 0.25 0.00	24.28 0.36 0.00	23.75 0.33 0.00	20.78 0.43 0.00	19.25 0.32 0.00	18.05 0.16 0.00	15.97 0.08 0.00	14.76 0.04 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.49 -0.05 0.00	13.58 0.04 0.00	12.55 0.03 0.00	12.44 0.00 0.00	13.58 0.03 0.00	15.96 -0.08 0.00	18.04 -0.29 0.00	19.87 0.00 0.00	20.52 0.00 0.00	20.14 -0.14 0.00	20.16 -0.22 0.00	19.64 -0.28 0.00	18.89 -0.21 0.00	18.48 -0.24 0.00	18.11 -0.13 0.00	17.90 -0.14 0.00	19.45 -0.12 0.00	23.85 -0.07 0.00	23.28 -0.14 0.00	20.37 0.02 0.00	18.87 -0.06 0.00	17.67 -0.21 0.00	15.65 -0.24 0.00	14.45 -0.26 0.00
STEEL___WIND 323596	15.73 0.19 0.00	13.86 0.32 0.00	12.81 0.29 0.00	12.67 0.24 0.00	13.83 0.28 0.00	16.20 0.16 0.00	18.26 -0.07 0.00	20.26 0.40 0.00	20.95 0.43 0.00	20.40 0.12 0.00	20.37 -0.02 0.00	19.80 -0.12 0.00	19.02 -0.08 0.00	18.63 -0.09 0.00	18.28 0.04 0.00	18.13 0.09 0.00	19.67 0.10 0.00	24.09 0.17 0.00	23.56 0.14 0.00	20.70 0.35 0.00	19.14 0.21 0.00	17.89 0.00 0.00	15.79 -0.09 0.00	14.51 -0.21 0.00
STEUBEN_REC_LFGE 323667	16.33 0.79 0.00	14.32 0.78 0.00	13.23 0.70 0.00	13.08 0.65 0.00	14.31 0.76 0.00	16.88 0.83 0.00	19.24 0.90 0.00	21.14 1.27 0.00	21.81 1.29 0.00	21.33 1.05 0.00	21.31 0.92 0.00	20.74 0.82 0.00	19.90 0.80 0.00	19.51 0.79 0.00	19.12 0.88 0.00	18.93 0.88 0.00	20.57 1.00 0.00	25.18 1.27 0.00	24.68 1.26 0.00	21.74 1.38 0.00	20.10 1.17 0.00	18.80 0.91 0.00	16.55 0.67 0.00	15.27 0.56 0.00
STONY___BROOK 24151	17.14 1.60 0.00	14.84 1.30 0.00	13.80 1.28 0.00	13.83 1.28 -0.11	15.00 1.45 0.00	17.88 1.81 -0.03	22.43 2.40 -1.69	26.56 2.78 -3.92	25.00 2.91 -1.57	23.81 2.94 -0.59	24.10 2.89 -0.82	23.79 2.81 -1.06	22.92 2.62 -1.21	22.46 2.58 -1.16	22.54 2.55 -1.74	23.53 2.58 -2.90	24.73 2.82 -2.35	29.35 3.35 -2.08	30.80 3.30 -4.08	23.77 2.91 -0.51	22.94 2.69 -1.32	21.61 2.50 -1.22	19.16 2.24 -1.03	20.76 2.04 -4.00
STURGEON_POOL_HYD 23609	16.49 0.95 0.00	14.34 0.80 0.00	13.25 0.73 0.00	13.18 0.75 0.00	14.32 0.77 0.00	16.97 0.93 0.00	19.66 1.32 0.00	21.36 1.49 0.00	22.10 1.58 0.00	21.92 1.64 0.00	22.06 1.67 0.00	21.55 1.63 0.00	20.61 1.51 0.00	20.22 1.50 0.00	19.70 1.46 0.00	19.51 1.46 0.00	21.13 1.57 0.00	25.81 1.89 0.00	25.29 1.87 0.00	21.98 1.63 0.00	20.40 1.48 0.00	19.28 1.40 0.00	17.03 1.14 0.00	15.70 0.99 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.46 0.92 0.00	14.31 0.77 0.00	13.24 0.71 0.00	13.17 0.73 0.00	14.31 0.76 0.00	16.97 0.93 0.00	19.64 1.30 0.00	21.34 1.47 0.00	22.07 1.56 0.00	21.88 1.60 0.00	22.02 1.63 0.00	21.53 1.61 0.00	20.59 1.49 0.00	20.22 1.50 0.00	19.68 1.44 0.00	19.49 1.44 0.00	21.13 1.57 0.00	25.76 1.84 0.00	25.25 1.83 0.00	21.96 1.61 0.00	20.40 1.48 0.00	19.28 1.40 0.00	17.03 1.14 0.00	15.70 0.99 0.00
SYNERGY___BIOGAS 323694	15.68 0.14 0.00	13.81 0.27 0.00	12.75 0.23 0.00	12.63 0.19 0.00	13.79 0.24 0.00	16.16 0.11 0.00	18.19 -0.15 0.00	20.22 0.36 0.00	20.89 0.37 0.00	20.38 0.10 0.00	20.35 -0.04 0.00	19.78 -0.14 0.00	19.02 -0.08 0.00	18.57 -0.15 0.00	18.28 0.04 0.00	18.10 0.05 0.00	19.67 0.10 0.00	24.13 0.21 0.00	23.56 0.14 0.00	20.68 0.32 0.00	19.12 0.19 0.00	17.83 -0.05 0.00	15.74 -0.14 0.00	14.46 -0.25 0.00
SYRACUSE___ENERGY_ST1 323597	15.81 0.26 0.00	13.77 0.23 0.00	12.73 0.20 0.00	12.63 0.19 0.00	13.78 0.23 0.00	16.30 0.26 0.00	18.54 0.20 0.00	20.14 0.28 0.00	20.82 0.31 0.00	20.54 0.26 0.00	20.63 0.25 0.00	20.14 0.22 0.00	19.31 0.21 0.00	18.93 0.21 0.00	18.46 0.22 0.00	18.24 0.20 0.00	19.78 0.22 0.00	24.25 0.33 0.00	23.72 0.30 0.00	20.68 0.32 0.00	19.19 0.26 0.00	18.08 0.20 0.00	16.06 0.18 0.00	14.89 0.18 0.00
SYRACUSE___ENERGY_ST2 323598	15.81 0.26 0.00	13.77 0.23 0.00	12.73 0.20 0.00	12.63 0.19 0.00	13.78 0.23 0.00	16.30 0.26 0.00	18.54 0.20 0.00	20.14 0.28 0.00	20.82 0.31 0.00	20.54 0.26 0.00	20.63 0.25 0.00	20.14 0.22 0.00	19.31 0.21 0.00	18.93 0.21 0.00	18.46 0.22 0.00	18.24 0.20 0.00	19.78 0.22 0.00	24.25 0.33 0.00	23.72 0.30 0.00	20.68 0.32 0.00	19.19 0.26 0.00	18.08 0.20 0.00	16.06 0.18 0.00	14.89 0.18 0.00
SYRACUSE___POWER 24017	15.81 0.26 0.00	13.78 0.24 0.00	12.74 0.21 0.00	12.64 0.20 0.00	13.78 0.23 0.00	16.32 0.27 0.00	18.57 0.24 0.00	20.18 0.32 0.00	20.86 0.35 0.00	20.60 0.32 0.00	20.69 0.31 0.00	20.20 0.28 0.00	19.35 0.25 0.00	18.96 0.24 0.00	18.50 0.26 0.00	18.30 0.25 0.00	19.84 0.27 0.00	24.30 0.38 0.00	23.77 0.35 0.00	20.72 0.37 0.00	19.23 0.30 0.00	18.12 0.23 0.00	16.08 0.19 0.00	14.90 0.19 0.00

TRIGEN___CC 323695	17.00 1.45 -0.02	14.73 1.19 0.00	13.67 1.14 0.00	13.72 1.17 -0.11	14.79 1.25 0.00	17.60 1.51 -0.04	23.58 1.98 -3.27	25.59 2.22 -3.50	25.46 2.34 -2.61	24.99 2.45 -2.26	24.44 2.38 -1.67	25.30 2.35 -3.04	24.66 2.20 -3.36	23.30 2.19 -2.39	23.32 2.11 -2.97	24.02 2.11 -3.87	24.96 2.27 -3.12	31.45 2.65 -4.88	30.14 2.65 -4.08	24.13 2.34 -1.44	23.29 2.18 -2.19	21.95 2.04 -2.03	19.66 1.79 -1.98	19.53 1.57 -3.24
UNION___PROCESSING_DRP 323587	15.57 0.03 0.00	13.65 0.11 0.00	12.61 0.09 0.00	12.49 0.05 0.00	13.64 0.10 0.00	16.03 -0.02 0.00	18.10 -0.24 0.00	19.93 0.06 0.00	20.60 0.08 0.00	20.20 -0.08 0.00	20.22 -0.16 0.00	19.68 -0.24 0.00	18.93 -0.17 0.00	18.51 -0.21 0.00	18.17 -0.07 0.00	17.95 -0.09 0.00	19.49 -0.08 0.00	23.92 0.00 0.00	23.35 -0.07 0.00	20.44 0.08 0.00	18.93 0.00 0.00	17.73 -0.16 0.00	15.70 -0.19 0.00	14.49 -0.22 0.00
UPPER HUDSON___HYD 24058	16.69 1.15 0.00	14.51 0.98 0.00	13.41 0.89 0.00	13.33 0.90 0.00	14.51 0.96 0.00	17.26 1.22 0.00	19.97 1.63 0.00	21.71 1.85 0.00	22.42 1.91 0.00	22.16 1.89 0.00	22.39 2.00 0.00	21.85 1.93 0.00	20.85 1.76 0.00	20.20 1.48 0.00	19.66 1.42 0.00	19.49 1.44 0.00	21.19 1.62 0.00	26.09 2.18 0.00	25.67 2.25 0.00	22.21 1.85 0.00	20.53 1.61 0.00	19.55 1.66 0.00	17.22 1.33 0.00	15.86 1.15 0.00
UPPER RAQUET___HYD 24056	14.73 -0.81 0.00	12.83 -0.70 0.00	11.90 -0.63 0.00	11.79 -0.65 0.00	12.87 -0.68 0.00	15.19 -0.85 0.00	17.25 -1.08 0.00	18.46 -1.41 0.00	19.04 -1.48 0.00	18.84 -1.44 0.00	19.00 -1.39 0.00	18.74 -1.18 0.00	18.07 -1.03 0.00	17.73 -0.99 0.00	17.15 -1.09 0.00	16.76 -1.28 0.00	18.14 -1.43 0.00	22.22 -1.70 0.00	21.76 -1.66 0.00	18.77 -1.59 0.00	17.47 -1.46 0.00	16.62 -1.27 0.00	14.93 -0.95 0.00	13.90 -0.81 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.32 0.78 0.00	14.21 0.68 0.00	13.14 0.61 0.00	13.06 0.62 0.00	14.23 0.68 0.00	16.86 0.82 0.00	19.40 1.06 0.00	21.04 1.17 0.00	21.75 1.23 0.00	21.49 1.22 0.00	21.65 1.26 0.00	21.13 1.22 0.00	20.24 1.15 0.00	19.84 1.12 0.00	19.32 1.08 0.00	19.13 1.08 0.00	20.70 1.13 0.00	25.28 1.36 0.00	24.78 1.36 0.00	21.51 1.16 0.00	20.01 1.08 0.00	18.89 1.00 0.00	16.71 0.83 0.00	15.43 0.72 0.00
VISCHER___FERRY HYD 24020	16.54 1.00 0.00	14.40 0.87 0.00	13.31 0.79 0.00	13.24 0.80 0.00	14.40 0.85 0.00	17.09 1.04 0.00	19.67 1.34 0.00	21.28 1.41 0.00	21.97 1.46 0.00	21.74 1.46 0.00	21.90 1.51 0.00	21.39 1.47 0.00	20.45 1.36 0.00	19.99 1.27 0.00	19.46 1.22 0.00	19.27 1.23 0.00	20.90 1.33 0.00	25.62 1.70 0.00	25.13 1.71 0.00	21.80 1.45 0.00	20.25 1.32 0.00	19.23 1.34 0.00	17.03 1.14 0.00	15.70 0.99 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.60 1.06 0.00	14.43 0.89 0.00	13.34 0.81 0.00	13.27 0.83 0.00	14.42 0.87 0.00	17.10 1.06 0.00	19.82 1.48 0.00	21.55 1.69 0.00	22.30 1.78 0.00	22.12 1.85 0.00	22.26 1.87 0.00	21.77 1.85 0.00	20.84 1.74 0.00	20.44 1.72 0.00	19.90 1.66 0.00	19.70 1.66 0.00	21.35 1.78 0.00	26.02 2.11 0.00	25.50 2.08 0.00	22.21 1.85 0.00	20.65 1.72 0.00	19.48 1.59 0.00	17.20 1.32 0.00	15.84 1.13 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.83 1.29 0.00	14.62 1.08 0.00	13.50 0.98 0.00	13.43 1.00 0.00	14.59 1.04 0.00	17.34 1.30 0.00	20.11 1.78 0.00	21.87 2.01 0.00	22.65 2.13 0.00	22.53 2.25 0.00	22.67 2.28 0.00	22.15 2.23 0.00	21.20 2.10 0.00	20.91 2.11 -0.08	20.36 2.02 -0.10	20.23 2.02 -0.17	21.72 2.15 0.00	26.41 2.49 0.00	25.88 2.46 0.00	22.53 2.18 0.00	20.99 2.06 0.00	19.80 1.91 0.00	17.48 1.59 0.00	16.11 1.40 0.00
WADING RIVER_IC_1 23522	16.98 1.45 0.00	14.69 1.15 0.00	13.74 1.21 0.00	13.71 1.16 -0.11	14.98 1.44 0.00	17.95 1.88 -0.03	22.57 2.55 -1.68	26.81 3.02 -3.92	25.11 3.04 -1.56	23.82 2.96 -0.58	24.30 3.10 -0.81	23.91 2.95 -1.05	22.94 2.65 -1.19	22.49 2.62 -1.15	22.64 2.66 -1.74	23.68 2.74 -2.89	25.04 3.13 -2.34	29.64 3.66 -2.06	31.13 3.63 -4.08	24.09 3.24 -0.50	23.22 2.97 -1.32	21.84 2.74 -1.21	19.37 2.46 -1.02	21.04 2.32 -4.01
WADING RIVER_IC_2 23547	16.98 1.45 0.00	14.69 1.15 0.00	13.74 1.21 0.00	13.71 1.16 -0.11	14.98 1.44 0.00	17.95 1.88 -0.03	22.57 2.55 -1.68	26.81 3.02 -3.92	25.11 3.04 -1.56	23.82 2.96 -0.58	24.30 3.10 -0.81	23.91 2.95 -1.05	22.94 2.65 -1.19	22.49 2.62 -1.15	22.64 2.66 -1.74	23.68 2.74 -2.89	25.04 3.13 -2.34	29.64 3.66 -2.06	31.13 3.63 -4.08	24.09 3.24 -0.50	23.22 2.97 -1.32	21.84 2.74 -1.21	19.37 2.46 -1.02	21.04 2.32 -4.01
WADING RIVER_IC_3 23601	16.98 1.45 0.00	14.69 1.15 0.00	13.74 1.21 0.00	13.71 1.16 -0.11	14.98 1.44 0.00	17.95 1.88 -0.03	22.57 2.55 -1.68	26.81 3.02 -3.92	25.11 3.04 -1.56	23.82 2.96 -0.58	24.30 3.10 -0.81	23.91 2.95 -1.05	22.94 2.65 -1.19	22.49 2.62 -1.15	22.64 2.66 -1.74	23.68 2.74 -2.89	25.04 3.13 -2.34	29.64 3.66 -2.06	31.13 3.63 -4.08	24.09 3.24 -0.50	23.22 2.97 -1.32	21.84 2.74 -1.21	19.37 2.46 -1.02	21.04 2.32 -4.01
WALDEN___HYDRO 24148	16.55 1.01 0.00	14.38 0.84 0.00	13.30 0.78 0.00	13.24 0.80 0.00	14.38 0.83 0.00	17.06 1.01 0.00	19.77 1.43 0.00	21.50 1.63 0.00	22.22 1.70 0.00	22.00 1.72 0.00	22.12 1.73 0.00	21.61 1.69 0.00	20.70 1.60 0.00	20.31 1.59 0.00	19.81 1.57 0.00	19.63 1.59 0.00	21.29 1.72 0.00	26.00 2.08 0.00	25.48 2.06 0.00	22.15 1.79 0.00	20.55 1.63 0.00	19.41 1.52 0.00	17.13 1.24 0.00	15.77 1.06 0.00
WARRENSBURG____ 23737	16.69 1.15 0.00	14.51 0.98 0.00	13.41 0.89 0.00	13.33 0.90 0.00	14.51 0.96 0.00	17.26 1.22 0.00	19.97 1.63 0.00	21.71 1.85 0.00	22.42 1.91 0.00	22.16 1.89 0.00	22.39 2.00 0.00	21.85 1.93 0.00	20.85 1.76 0.00	20.20 1.48 0.00	19.66 1.42 0.00	19.49 1.44 0.00	21.19 1.62 0.00	26.09 2.18 0.00	25.67 2.25 0.00	22.21 1.85 0.00	20.53 1.61 0.00	19.55 1.66 0.00	17.22 1.33 0.00	15.86 1.15 0.00
WATERSIDE___6 8 9 23538	16.88 1.34 -0.01	14.66 1.12 0.00	13.54 1.01 0.00	13.47 1.03 0.00	14.62 1.07 0.00	17.38 1.33 0.00	20.17 1.83 0.00	21.91 2.05 0.00	22.69 2.17 0.00	22.64 2.29 -0.07	22.72 2.32 -0.01	22.22 2.29 -0.01	21.27 2.16 -0.01	21.00 2.15 -0.13	20.46 2.06 -0.16	20.40 2.07 -0.28	21.79 2.21 -0.01	26.49 2.58 0.01	24.01 2.58 1.99	21.35 2.28 1.28	21.07 2.14 -0.01	19.88 1.99 -0.01	17.55 1.65 -0.01	16.18 1.46 -0.01
WDELAWARE___HYD 323627	16.63 1.09 0.00	14.46 0.92 0.00	13.36 0.84 0.00	13.30 0.86 0.00	14.46 0.91 0.00	17.14 1.09 0.00	19.89 1.56 0.00	21.63 1.77 0.00	22.36 1.85 0.00	22.12 1.85 0.00	22.24 1.86 0.00	21.71 1.79 0.00	20.78 1.68 0.00	20.37 1.65 0.00	19.86 1.62 0.00	19.69 1.64 0.00	21.37 1.80 0.00	26.14 2.22 0.00	25.62 2.20 0.00	22.25 1.89 0.00	20.63 1.70 0.00	19.46 1.57 0.00	17.16 1.27 0.00	15.80 1.09 0.00

WEST BABYLON___IC 23714	17.33 1.79 0.00	15.01 1.48 0.00	13.95 1.43 0.00	13.99 1.44 -0.11	15.12 1.57 0.00	18.01 1.94 -0.03	22.90 2.53 -2.03	26.73 2.88 -3.98	25.36 3.02 -1.83	24.33 3.10 -0.95	24.43 3.04 -1.00	24.38 2.97 -1.49	23.54 2.77 -1.67	22.89 2.75 -1.42	22.93 2.68 -2.01	23.86 2.71 -3.11	24.98 2.90 -2.52	30.03 3.42 -2.69	30.87 3.37 -4.08	24.03 2.97 -0.71	23.27 2.80 -1.54	21.90 2.59 -1.42	19.41 2.27 -1.26	20.76 2.04 -4.00
WEST CANADA___HYD 24049	15.70 0.16 0.00	13.67 0.14 0.00	12.64 0.11 0.00	12.56 0.12 0.00	13.68 0.14 0.00	16.20 0.16 0.00	18.52 0.18 0.00	20.07 0.20 0.00	20.74 0.23 0.00	20.48 0.20 0.00	20.61 0.22 0.00	20.14 0.22 0.00	19.29 0.19 0.00	18.91 0.19 0.00	18.42 0.18 0.00	18.24 0.20 0.00	19.76 0.20 0.00	24.18 0.26 0.00	23.68 0.26 0.00	20.58 0.22 0.00	19.14 0.21 0.00	18.08 0.20 0.00	16.05 0.16 0.00	14.86 0.15 0.00
WESTERN_NY_WIND 24143	15.67 0.12 0.00	13.81 0.27 0.00	12.75 0.23 0.00	12.61 0.17 0.00	13.78 0.23 0.00	16.14 0.10 0.00	18.17 -0.17 0.00	20.18 0.32 0.00	20.84 0.33 0.00	20.36 0.08 0.00	20.33 -0.06 0.00	19.74 -0.18 0.00	19.00 -0.10 0.00	18.55 -0.17 0.00	18.26 0.02 0.00	18.08 0.04 0.00	19.65 0.08 0.00	24.11 0.19 0.00	23.54 0.12 0.00	20.66 0.31 0.00	19.10 0.17 0.00	17.82 -0.07 0.00	15.73 -0.16 0.00	14.45 -0.26 0.00
WESTOVER___LESR 323668	16.05 0.51 0.00	14.01 0.47 0.00	12.95 0.43 0.00	12.85 0.41 0.00	14.01 0.46 0.00	16.57 0.53 0.00	18.94 0.60 0.00	20.62 0.75 0.00	21.30 0.78 0.00	20.97 0.69 0.00	21.04 0.65 0.00	20.52 0.60 0.00	19.67 0.57 0.00	19.28 0.56 0.00	18.82 0.58 0.00	18.64 0.59 0.00	20.21 0.64 0.00	24.71 0.79 0.00	24.21 0.80 0.00	21.13 0.77 0.00	19.61 0.68 0.00	18.48 0.59 0.00	16.35 0.46 0.00	15.14 0.43 0.00
WETHRSFD_WT_PWR 323626	15.77 0.23 0.00	13.86 0.32 0.00	12.81 0.29 0.00	12.69 0.25 0.00	13.85 0.30 0.00	16.25 0.21 0.00	18.36 0.02 0.00	20.28 0.42 0.00	20.95 0.43 0.00	20.44 0.16 0.00	20.43 0.04 0.00	19.88 -0.04 0.00	19.10 0.00 0.00	18.68 -0.04 0.00	18.33 0.09 0.00	18.17 0.13 0.00	19.72 0.16 0.00	24.13 0.21 0.00	23.60 0.19 0.00	20.76 0.41 0.00	19.19 0.26 0.00	17.96 0.07 0.00	15.87 -0.02 0.00	14.61 -0.10 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.54 1.00 0.00	14.38 0.84 0.00	13.29 0.76 0.00	13.22 0.78 0.00	14.36 0.81 0.00	17.06 1.01 0.00	19.75 1.41 0.00	21.46 1.59 0.00	22.18 1.66 0.00	22.02 1.74 0.00	22.16 1.77 0.00	21.65 1.73 0.00	20.72 1.62 0.00	20.35 1.63 0.00	19.81 1.57 0.00	19.61 1.57 0.00	21.25 1.68 0.00	25.88 1.96 0.00	25.39 1.97 0.00	22.10 1.75 0.00	20.55 1.63 0.00	19.41 1.52 0.00	17.14 1.25 0.00	15.78 1.07 0.00
YORK___WARBASSE 23770	16.98 1.43 -0.01	14.73 1.19 0.00	13.60 1.08 0.00	13.52 1.08 0.00	14.69 1.14 0.00	17.42 1.38 0.00	20.26 1.92 0.00	22.01 2.15 0.00	22.79 2.28 0.00	22.77 2.41 -0.08	22.86 2.47 -0.01	22.34 2.41 -0.01	21.38 2.27 -0.01	21.09 2.25 -0.13	20.55 2.15 -0.16	20.49 2.16 -0.28	21.92 2.35 -0.01	26.70 2.73 -0.06	40.15 2.76 -13.97	31.78 2.42 -9.01	21.21 2.27 -0.01	19.99 2.09 -0.01	17.64 1.75 -0.01	16.25 1.53 -0.01