

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/06/2020

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	17.53	16.10	15.12	14.15	14.10	14.80	15.67	17.93	20.07	23.20	23.18	25.40	27.32	29.54	31.06	34.02	37.02	38.62	34.37	30.28	27.41	25.39	22.47	18.16
24138	1.70	1.57	1.51	1.39	1.43	1.50	1.67	1.74	2.23	2.44	2.54	2.72	2.94	3.08	3.36	3.72	4.23	4.14	3.57	3.24	2.94	2.66	2.49	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-0.27	-1.40	-0.12	-0.15	-0.10	-0.08	-0.19	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00
74TH STREET_GT_1	17.48	16.04	15.08	14.10	14.05	14.73	15.60	17.91	19.95	23.14	23.02	25.25	27.14	29.31	30.80	33.74	36.69	38.31	34.10	30.06	27.31	25.32	22.41	18.10
24260	1.65	1.51	1.47	1.34	1.38	1.44	1.60	1.63	2.09	2.28	2.38	2.57	2.74	2.85	3.08	3.45	3.90	3.83	3.30	3.03	2.84	2.59	2.43	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-0.29	-1.49	-0.13	-0.16	-0.11	-0.09	-0.21	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00
74TH STREET_GT_2	17.48	16.04	15.08	14.10	14.05	14.73	15.60	17.91	19.95	23.14	23.02	25.25	27.14	29.31	30.80	33.74	36.69	38.31	34.10	30.06	27.31	25.32	22.41	18.10
24261	1.65	1.51	1.47	1.34	1.38	1.44	1.60	1.63	2.09	2.28	2.38	2.57	2.74	2.85	3.08	3.45	3.90	3.83	3.30	3.03	2.84	2.59	2.43	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-0.29	-1.49	-0.13	-0.16	-0.11	-0.09	-0.21	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00
ADK HUDSON___FALLS	16.99	15.52	14.53	13.63	13.52	14.23	15.08	16.41	19.08	20.91	21.97	23.94	25.72	27.88	29.11	32.13	34.10	35.79	32.31	28.38	25.82	24.10	21.16	17.68
24011	1.16	0.99	0.91	0.87	0.85	0.93	1.08	1.23	1.51	1.55	1.46	1.42	1.43	1.50	1.60	1.85	1.31	1.31	1.51	1.35	1.35	1.36	1.25	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	0.00	0.00	0.00	0.00	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	17.04	15.56	14.55	13.64	13.54	14.27	15.11	16.46	19.15	20.99	22.03	24.03	25.79	27.98	29.22	32.25	34.17	35.86	32.37	28.44	25.87	24.14	21.20	17.76
23798	1.20	1.03	0.94	0.88	0.87	0.97	1.11	1.27	1.58	1.63	1.52	1.51	1.51	1.61	1.71	1.97	1.38	1.38	1.57	1.40	1.39	1.41	1.29	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	0.00	0.00	0.00	0.00	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	16.99	15.52	14.53	13.63	13.52	14.23	15.08	16.41	19.08	20.91</														

ALBANY___LFGE 323615	16.66 0.82 0.00	15.26 0.73 0.00	14.32 0.71 0.00	13.45 0.69 0.00	13.35 0.68 0.00	14.00 0.70 0.00	14.76 0.76 0.00	15.97 0.83 -1.34	18.50 0.93 0.00	20.33 0.97 0.00	21.48 0.96 0.00	23.40 0.88 0.00	25.16 0.87 0.00	27.27 0.90 0.00	28.56 1.05 0.00	31.47 1.18 0.00	33.84 1.05 0.00	35.52 1.03 0.00	31.78 0.99 0.00	27.98 0.95 0.00	25.33 0.86 0.00	23.62 0.89 0.00	20.80 0.90 0.00	17.12 0.85 0.00
ALCOA_RYNLDS___DRP 24188	15.08 -0.76 0.00	13.94 -0.60 0.00	13.05 -0.56 0.00	12.29 -0.47 0.00	12.18 -0.49 0.00	12.75 -0.55 0.00	13.39 -0.62 0.00	13.14 -0.66 0.00	16.71 -0.86 0.00	18.26 -1.10 0.00	19.39 -1.13 0.00	21.31 -1.22 0.00	22.92 -1.36 0.00	24.84 -1.53 0.00	20.17 -1.60 5.74	27.99 -1.79 0.50	25.36 -1.93 5.50	27.87 -1.96 4.65	27.06 -1.79 1.96	25.52 -1.51 0.00	23.15 -1.32 0.00	21.58 -1.16 0.00	18.83 -1.08 0.00	15.36 -0.91 0.00
ALCOA___DSASP 323711	15.08 -0.76 0.00	13.94 -0.60 0.00	13.05 -0.56 0.00	12.29 -0.47 0.00	12.18 -0.49 0.00	12.75 -0.55 0.00	13.39 -0.62 0.00	13.14 -0.66 0.00	16.71 -0.86 0.00	18.26 -1.10 0.00	19.39 -1.13 0.00	21.31 -1.22 0.00	22.92 -1.36 0.00	24.84 -1.53 0.00	20.17 -1.60 5.74	27.99 -1.79 0.50	25.36 -1.93 5.50	27.87 -1.96 4.65	27.06 -1.79 1.96	25.52 -1.51 0.00	23.15 -1.32 0.00	21.58 -1.16 0.00	18.83 -1.08 0.00	15.36 -0.91 0.00
ALLEGHENY___COGEN 23514	16.90 1.06 0.00	15.36 0.83 0.00	14.23 0.61 0.00	13.16 0.40 0.00	12.97 0.30 0.00	13.72 0.43 0.00	14.52 0.52 0.00	14.55 0.57 -0.18	18.76 1.20 0.00	21.47 1.80 -0.30	23.28 1.31 -1.45	25.75 1.76 -1.46	27.44 1.90 -1.26	30.65 2.29 -1.99	31.15 2.09 -1.54	33.87 2.27 -1.31	36.77 2.39 -1.59	38.76 2.93 -1.35	34.22 2.62 -0.81	29.43 2.00 -0.40	26.29 1.57 -0.25	24.44 1.48 -0.22	21.44 1.53 0.00	17.71 1.43 0.00
ALTONA_WT_PWR 323606	15.44 -0.40 0.00	14.21 -0.32 0.00	13.31 -0.30 0.00	12.52 -0.24 0.00	12.42 -0.25 0.00	13.00 -0.29 0.00	13.67 -0.34 0.00	13.47 -0.33 0.00	17.11 -0.46 0.00	18.72 -0.64 0.00	19.86 -0.66 0.00	21.87 -0.65 0.00	23.58 -0.71 0.00	25.66 -0.71 0.00	22.63 -0.77 4.11	29.05 -0.88 0.36	27.90 -0.95 3.94	30.23 -0.93 3.33	28.54 -0.86 1.40	26.25 -0.78 0.00	23.71 -0.76 0.00	22.05 -0.68 0.00	19.21 -0.70 0.00	15.67 -0.60 0.00
AMERICAN_REF_FUEL 24010	15.74 -0.09 0.00	14.33 -0.20 0.00	13.29 -0.33 0.00	12.26 -0.50 0.00	12.03 -0.65 0.00	12.70 -0.60 0.00	13.28 -0.73 0.00	13.13 -0.84 -0.17	16.94 -0.63 0.00	16.10 -0.17 3.09	14.56 -0.12 5.83	13.85 0.23 8.90	12.11 0.49 12.66	12.89 0.71 14.20	12.11 0.11 15.51	16.94 -0.15 13.20	16.57 -0.20 16.02	21.27 0.34 13.56	23.05 0.40 8.15	22.92 -0.05 4.06	21.74 -0.20 2.54	20.29 -0.14 2.31	19.39 -0.52 0.00	16.28 0.00 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.60 0.76 0.00	15.10 0.57 0.00	14.01 0.40 0.00	12.86 0.10 0.00	12.66 -0.01 0.00	13.43 0.13 0.00	14.15 0.14 0.00	14.08 0.08 -0.19	18.15 0.58 0.00	25.23 1.28 -4.59	34.97 1.44 -13.02	39.62 1.73 -15.36	45.27 2.09 -18.90	52.10 2.45 -23.27	52.59 1.90 -23.17	51.78 1.79 -19.71	58.67 1.93 -23.94	57.26 2.52 -20.26	45.24 2.28 -12.16	34.70 1.62 -6.04	29.68 1.44 -3.76	27.50 1.34 -3.42	20.68 0.78 0.00	17.29 1.01 0.00
ARTHUR_KILL_GT_1 23520	17.52 1.68 -0.01	16.08 1.54 -0.01	15.11 1.48 -0.01	14.12 1.35 -0.01	14.09 1.41 -0.01	14.73 1.44 0.00	15.55 1.54 0.00	17.86 1.61 -2.44	19.97 2.12 -0.28	25.13 2.30 -3.47	26.49 2.42 -3.56	27.14 2.63 -1.98	28.66 2.82 -1.56	33.88 2.95 -4.55	38.67 3.19 -7.97	40.21 3.54 -6.39	41.74 3.93 -5.02	42.68 3.96 -4.24	40.34 3.33 -6.22	32.68 3.05 -2.59	30.06 2.96 -2.63	27.16 2.70 -1.73	26.49 2.49 -4.10	18.19 1.90 -0.01
ARTHUR_KILL_2 23512	17.48 1.63 -0.01	16.04 1.50 -0.01	15.08 1.46 -0.01	14.10 1.33 -0.01	14.05 1.37 -0.01	14.69 1.40 0.00	15.52 1.51 0.00	17.82 1.57 -2.44	19.92 2.07 -0.28	25.08 2.24 -3.47	26.41 2.34 -3.56	27.05 2.54 -1.98	28.57 2.72 -1.56	33.75 2.82 -4.55	38.53 3.05 -7.97	40.06 3.39 -6.39	41.58 3.77 -5.02	42.48 3.76 -4.24	40.16 3.14 -6.22	32.55 2.92 -2.59	29.94 2.84 -2.63	27.05 2.59 -1.73	26.41 2.41 -4.10	18.12 1.84 -0.01
ARTHUR_KILL_3 23513	17.43 1.60 0.00	16.02 1.48 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.85 1.61 -2.43	19.89 2.04 -0.29	25.03 2.21 -3.46	26.36 2.30 -3.55	26.97 2.46 -1.99	28.45 2.60 -1.57	33.62 2.69 -4.56	38.40 2.92 -7.97	39.92 3.24 -6.40	41.55 3.74 -5.03	42.38 3.65 -4.24	40.10 3.08 -6.23	32.50 2.86 -2.60	29.80 2.69 -2.64	26.95 2.48 -1.73	26.36 2.37 -4.09	18.07 1.79 0.00
ARTHUR_KILL_COGEN 323718	17.52 1.68 -0.01	16.08 1.54 -0.01	15.11 1.48 -0.01	14.12 1.35 -0.01	14.09 1.41 -0.01	14.73 1.44 0.00	15.55 1.54 0.00	17.86 1.61 -2.44	19.97 2.12 -0.28	25.13 2.30 -3.47	26.49 2.42 -3.56	27.14 2.63 -1.98	28.66 2.82 -1.56	33.88 2.95 -4.55	38.67 3.19 -7.97	40.21 3.54 -6.39	41.74 3.93 -5.02	42.68 3.96 -4.24	40.34 3.33 -6.22	32.68 3.05 -2.59	30.06 2.96 -2.63	27.16 2.70 -1.73	26.49 2.49 -4.10	18.19 1.90 -0.01
ASHOKAN____ 23654	17.37 1.54 0.00	15.88 1.35 0.00	14.80 1.18 0.00	13.93 1.17 0.00	13.85 1.18 0.00	14.57 1.28 0.00	15.38 1.37 0.00	16.35 1.45 -1.10	19.29 1.72 0.00	21.20 1.84 0.00	22.54 2.03 0.00	24.57 2.05 0.00	26.49 2.21 0.00	28.54 2.16 0.00	30.02 2.50 0.00	33.28 3.00 0.00	36.07 3.28 0.00	37.93 3.45 0.00	33.76 2.96 0.00	29.68 2.65 0.00	27.04 2.57 0.00	25.05 2.32 0.00	21.82 1.91 0.00	17.76 1.48 0.00
ASTORIA_EAST_ENERGY_CC1 323581	17.49 1.65 -0.01	16.10 1.56 -0.01	15.16 1.54 -0.01	14.17 1.40 -0.01	14.12 1.44 -0.01	14.80 1.50 0.00	15.51 1.51 0.01	17.87 1.64 -2.42	19.95 2.11 -0.27	23.10 2.30 -1.44	22.97 2.34 -0.12	25.24 2.57 -0.15	27.01 2.62 -0.10	29.12 2.66 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.57 2.77 0.00	29.78 2.76 0.01	27.19 2.72 0.00	25.24 2.50 -0.01	22.35 2.37 -0.08	18.19 1.90 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	17.49 1.65 -0.01	16.10 1.56 -0.01	15.16 1.54 -0.01	14.17 1.40 -0.01	14.12 1.44 -0.01	14.80 1.50 0.00	15.51 1.51 0.01	17.87 1.64 -2.42	19.95 2.11 -0.27	23.10 2.30 -1.44	22.97 2.34 -0.12	25.24 2.57 -0.15	27.01 2.62 -0.10	29.12 2.66 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.57 2.77 0.00	29.78 2.76 0.01	27.19 2.72 0.00	25.24 2.50 -0.01	22.35 2.37 -0.08	18.19 1.90 -0.01
ASTORIA_GT2_I 24094	17.51 1.66 -0.01	16.10 1.56 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.87 1.64 -2.42	19.97 2.12 -0.27	23.10 2.30 -1.44	22.99 2.36 -0.12	25.26 2.59 -0.15	27.03 2.65 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.78 2.76 0.01	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01

ASTORIA_GT2_2 24095	17.51 1.66 -0.01	16.10 1.56 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.87 1.64 -2.42	19.97 2.12 -0.27	23.10 2.30 -1.44	22.99 2.36 -0.12	25.26 2.59 -0.15	27.03 2.65 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.78 2.76 0.01	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01
ASTORIA_GT2_3 24096	17.51 1.66 -0.01	16.10 1.56 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.87 1.64 -2.42	19.97 2.12 -0.27	23.10 2.30 -1.44	22.99 2.36 -0.12	25.26 2.59 -0.15	27.03 2.65 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.78 2.76 0.01	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01
ASTORIA_GT2_4 24097	17.51 1.66 -0.01	16.10 1.56 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.87 1.64 -2.42	19.97 2.12 -0.27	23.10 2.30 -1.44	22.99 2.36 -0.12	25.26 2.59 -0.15	27.03 2.65 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.78 2.76 0.01	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01
ASTORIA_GT3_1 24098	17.51 1.66 -0.01	16.10 1.56 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.87 1.64 -2.42	19.97 2.12 -0.27	23.10 2.30 -1.44	22.99 2.36 -0.12	25.26 2.59 -0.15	27.03 2.65 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.78 2.76 0.01	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01
ASTORIA_GT3_2 24099	17.51 1.66 -0.01	16.10 1.56 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.87 1.64 -2.42	19.97 2.12 -0.27	23.10 2.30 -1.44	22.99 2.36 -0.12	25.26 2.59 -0.15	27.03 2.65 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.78 2.76 0.01	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01
ASTORIA_GT3_3 24100	17.51 1.66 -0.01	16.10 1.56 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.87 1.64 -2.42	19.97 2.12 -0.27	23.10 2.30 -1.44	22.99 2.36 -0.12	25.26 2.59 -0.15	27.03 2.65 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.78 2.76 0.01	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01
ASTORIA_GT3_4 24101	17.51 1.66 -0.01	16.10 1.56 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.87 1.64 -2.42	19.97 2.12 -0.27	23.10 2.30 -1.44	22.99 2.36 -0.12	25.26 2.59 -0.15	27.03 2.65 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.78 2.76 0.01	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01
ASTORIA_GT4_1 24102	17.51 1.66 -0.01	16.10 1.56 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46																			

ASTORIA_GT_13 24227	17.54 1.70 -0.01	16.11 1.57 -0.01	15.13 1.51 -0.01	14.15 1.38 -0.01	14.10 1.42 -0.01	14.77 1.48 0.00	15.60 1.60 0.00	17.92 1.64 -2.48	19.98 2.12 -0.29	25.24 2.32 -3.56	23.78 2.42 -0.85	25.47 2.59 -0.36	27.14 2.74 -0.11	29.29 2.82 -0.09	30.73 3.03 -0.19	33.65 3.36 -0.01	36.49 3.70 0.00	38.18 3.69 0.00	33.88 3.08 0.00	29.95 2.92 0.00	27.31 2.84 0.00	25.38 2.64 -0.01	23.06 2.45 -0.71	18.15 1.87 -0.01
ASTORIA_GT_5 24106	17.54 1.70 -0.01	16.12 1.58 -0.01	15.19 1.56 -0.01	14.21 1.44 -0.01	14.16 1.48 -0.01	14.82 1.53 0.00	15.55 1.55 0.01	17.91 1.68 -2.42	20.02 2.18 -0.27	23.16 2.36 -1.44	23.05 2.42 -0.12	25.33 2.66 -0.15	27.10 2.72 -0.10	29.23 2.77 -0.08	30.73 3.03 -0.19	33.65 3.36 -0.01	36.43 3.64 0.00	38.28 3.79 0.00	33.69 2.89 0.00	29.89 2.86 0.01	27.28 2.81 0.00	25.33 2.59 -0.01	22.41 2.43 -0.08	18.24 1.95 -0.01
ASTORIA_GT_7 24107	17.54 1.70 -0.01	16.12 1.58 -0.01	15.19 1.56 -0.01	14.21 1.44 -0.01	14.16 1.48 -0.01	14.82 1.53 0.00	15.55 1.55 0.01	17.91 1.68 -2.42	20.02 2.18 -0.27	23.16 2.36 -1.44	23.05 2.42 -0.12	25.33 2.66 -0.15	27.10 2.72 -0.10	29.23 2.77 -0.08	30.73 3.03 -0.19	33.65 3.36 -0.01	36.43 3.64 0.00	38.28 3.79 0.00	33.69 2.89 0.00	29.89 2.86 0.01	27.28 2.81 0.00	25.33 2.59 -0.01	22.41 2.43 -0.08	18.24 1.95 -0.01
ASTORIA_GT_8 24108	17.54 1.70 -0.01	16.12 1.58 -0.01	15.19 1.56 -0.01	14.21 1.44 -0.01	14.16 1.48 -0.01	14.82 1.53 0.00	15.55 1.55 0.01	17.91 1.68 -2.42	20.02 2.18 -0.27	23.16 2.36 -1.44	23.05 2.42 -0.12	25.33 2.66 -0.15	27.10 2.72 -0.10	29.23 2.77 -0.08	30.73 3.03 -0.19	33.65 3.36 -0.01	36.43 3.64 0.00	38.28 3.79 0.00	33.69 2.89 0.00	29.89 2.86 0.01	27.28 2.81 0.00	25.33 2.59 -0.01	22.41 2.43 -0.08	18.24 1.95 -0.01
ASTORIA___2 24149	17.51 1.66 -0.01	16.10 1.56 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.87 1.64 -2.42	19.97 2.12 -0.27	23.10 2.30 -1.44	22.99 2.36 -0.12	25.26 2.59 -0.15	27.03 2.65 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.78 2.76 0.01	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01
ASTORIA___3 23516	17.54 1.70 -0.01	16.11 1.57 -0.01	15.13 1.51 -0.01	14.15 1.38 -0.01	14.10 1.42 -0.01	14.77 1.48 0.00	15.60 1.60 0.00	17.92 1.64 -2.48	19.98 2.12 -0.29	25.24 2.32 -3.56	23.78 2.42 -0.85	25.47 2.59 -0.36	27.14 2.74 -0.11	29.29 2.82 -0.09	30.73 3.03 -0.19	33.65 3.36 -0.01	36.49 3.70 0.00	38.18 3.69 0.00	33.88 3.08 0.00	29.95 2.92 0.00	27.31 2.84 0.00	25.38 2.64 -0.01	23.06 2.45 -0.71	18.15 1.87 -0.01
ASTORIA___4 23517	17.51 1.66 -0.01	16.10 1.56 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.87 1.64 -2.42	19.97 2.12 -0.27	23.10 2.30 -1.44	22.99 2.36 -0.12	25.26 2.59 -0.15	27.03 2.65 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.78 2.76 0.01	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01
ASTORIA___5 23518	17.54 1.70 -0.01	16.11 1.57 -0.01	15.13 1.51 -0.01	14.15 1.38 -0.01	14.10 1.42 -0.01	14.77 1.48 0.00	15.60 1.60 0.00	17.92 1.64 -2.48	19.98 2.12 -0.29	25.24 2.32 -3.56	23.78 2.42 -0.85	25.47 2.59 -0.36	27.14 2.74 -0.11	29.29 2.82 -0.09	30.73 3.03 -0.19	33.65 3.36 -0.01	36.49 3.70 0.00	38.18 3.69 0.00	33.88 3.08 0.00	29.95 2.92 0.00	27.31 2.84 0.00	25.38 2.64 -0.01	23.06 2.45 -0.71	18.15 1.87 -0.01
AST_ENERGY_2_CC3 323677	17.43 1.60 0.00	16.02 1.48 0.00	15.04 1.43 0.00	14.06 1.30 0.00	14.03 1.36 0.00	14.70 1.41 0.00	15.56 1.55 0.00	17.83 1.59 -2.43	19.89 2.04 -0.28	23.03 2.23 -1.45	22.96 2.32 -0.13	25.16 2.48 -0.16	27.04 2.65 -0.10	29.23 2.77 -0.09	30.71 3.00 -0.20	33.62 3.33 -0.01	36.59 3.80 0.00	38.21 3.73 0.00	33.97 3.17 0.00	29.98 2.95 0.00	27.21 2.74 0.00	25.23 2.50 0.00	22.33 2.35 -0.08	18.05 1.77 0.00
AST_ENERGY_2_CC4 323678	17.43 1.60 0.00	16.02 1.48 0.00	15.04 1.43 0.00	14.06 1.30 0.00	14.03 1.36 0.00	14.70 1.41 0.00	15.56 1.55 0.00	17.83 1.59 -2.43	19.89 2.04 -0.28	23.03 2.23 -1.45	22.96 2.32 -0.13	25.16 2.48 -0.16	27.04 2.65 -0.10	29.23 2.77 -0.09	30.71 3.00 -0.20	33.62 3.33 -0.01	36.59 3.80 0.00	38.21 3.73 0.00	33.97 3.17 0.00	29.98 2.95 0.00	27.21 2.74 0.00	25.23 2.50 0.00	22.33 2.35 -0.08	18.05 1.77 0.00
ATHENS_STG_1 23668	16.69 0.85 0.00	15.33 0.80 0.00	14.40 0.79 0.00	13.50 0.74 0.00	13.43 0.76 0.00	14.08 0.78 0.00	14.87 0.87 0.00	15.84 0.88 -1.15	18.64 1.07 0.00	20.52 1.16 0.00	21.68 1.17 0.00	23.72 1.19 0.00	25.55 1.26 0.00	27.64 1.27 0.00	28.92 1.40 0.00	31.86 1.57 0.00	34.56 1.77 0.00	36.21 1.72 0.00	32.34 1.54 0.00	28.46 1.43 0.00	25.82 1.35 0.00	23.98 1.25 0.00	21.10 1.19 0.00	17.22 0.94 0.00
ATHENS_STG_2 23670	16.69 0.85 0.00	15.33 0.80 0.00	14.40 0.79 0.00	13.50 0.74 0.00	13.43 0.76 0.00	14.08 0.78 0.00	14.87 0.87 0.00	15.84 0.88 -1.15	18.64 1.07 0.00	20.52 1.16 0.00	21.68 1.17 0.00	23.72 1.19 0.00	25.55 1.26 0.00	27.64 1.27 0.00	28.92 1.40 0.00	31.86 1.57 0.00	34.56 1.77 0.00	36.21 1.72 0.00	32.34 1.54 0.00	28.46 1.43 0.00	25.82 1.35 0.00	23.98 1.25 0.00	21.10 1.19 0.00	17.22 0.94 0.00
ATHENS_STG_3 23677	16.69 0.85 0.00	15.33 0.80 0.00	14.40 0.79 0.00	13.50 0.74 0.00	13.43 0.76 0.00	14.08 0.78 0.00	14.87 0.87 0.00	15.84 0.88 -1.15	18.64 1.07 0.00	20.52 1.16 0.00	21.68 1.17 0.00	23.72 1.19 0.00	25.55 1.26 0.00	27.64 1.27 0.00	28.92 1.40 0.00	31.86 1.57 0.00	34.56 1.77 0.00	36.21 1.72 0.00	32.34 1.54 0.00	28.46 1.43 0.00	25.82 1.35 0.00	23.98 1.25 0.00	21.10 1.19 0.00	17.22 0.94 0.00
AUBURN___LFGE 323710	16.20 0.36 0.00	14.82 0.29 0.00	13.80 0.19 0.00	12.85 0.09 0.00	12.76 0.09 0.00	13.43 0.13 0.00	14.20 0.20 0.00	14.13 0.19 -0.13	17.94 0.37 0.00	19.90 0.54 0.00	21.17 0.66 0.00	23.33 0.81 0.00	25.30 1.02 0.00	27.67 1.29 0.00	29.61 1.32 -0.78	31.75 1.39 -0.07	34.94 1.41 -0.74	36.87 1.76 -0.63	32.57 1.51 -0.26	28.12 1.08 0.00	25.35 0.88 0.00	23.48 0.75 0.00	20.46 0.56 0.00	16.78 0.51 0.00
BABYLON_RES_REC 323704	22.64 2.06 -4.75	17.65 1.90 -1.21	15.38 1.77 0.00	14.25 1.49 0.00	14.19 1.52 0.00	14.90 1.61 0.00	15.88 1.88 0.00	17.48 1.92 -1.76	20.70 2.49 -0.64	22.90 2.71 -0.83	25.19 2.73 -1.94	27.59 2.68 -2.39	28.59 2.82 -1.49	30.66 3.03 -1.25	35.81 3.25 -5.05	36.84 3.66 -2.90	42.30 4.06 -5.45	44.67 4.00 -6.19	36.91 3.69 -2.41	31.21 3.35 -0.83	28.25 3.03 -0.75	25.91 2.75 -0.42	26.36 2.71 -3.75	22.11 2.25 -3.59

BARRETT_IC_1 23704	63.84 1.74 -46.26	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.59	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	36.23 2.55 -9.40	36.89 2.64 -7.88	35.43 2.86 -5.05	53.22 3.24 -19.69	71.10 3.74 -34.58	53.17 3.59 -15.10	52.67 3.23 -18.64	39.11 2.92 -9.15	36.15 2.69 -8.98	29.76 2.50 -4.53	56.52 2.45 -34.17	53.33 1.89 -35.17
BARRETT_IC_10 23701	63.85 1.74 -46.27	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.60	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	30.50 2.55 -3.67	32.09 2.64 -3.08	35.43 2.86 -5.05	41.05 3.24 -7.53	50.00 3.74 -13.48	46.71 3.59 -8.64	40.92 3.23 -6.89	33.08 2.92 -3.12	30.18 2.69 -3.02	29.47 2.50 -4.24	56.53 2.45 -34.18	53.34 1.89 -35.18
BARRETT_IC_11 23702	63.85 1.74 -46.27	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.60	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	30.50 2.55 -3.67	32.09 2.64 -3.08	35.43 2.86 -5.05	41.05 3.24 -7.53	50.00 3.74 -13.48	46.71 3.59 -8.64	40.92 3.23 -6.89	33.08 2.92 -3.12	30.18 2.69 -3.02	29.47 2.50 -4.24	56.53 2.45 -34.18	53.34 1.89 -35.18
BARRETT_IC_12 23703	63.85 1.74 -46.27	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.60	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	30.50 2.55 -3.67	32.09 2.64 -3.08	35.43 2.86 -5.05	41.05 3.24 -7.53	50.00 3.74 -13.48	46.71 3.59 -8.64	40.92 3.23 -6.89	33.08 2.92 -3.12	30.18 2.69 -3.02	29.47 2.50 -4.24	56.53 2.45 -34.18	53.34 1.89 -35.18
BARRETT_IC_2 23705	63.84 1.74 -46.26	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.59	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	36.23 2.55 -9.40	36.89 2.64 -7.88	35.43 2.86 -5.05	53.22 3.24 -19.69	71.10 3.74 -34.58	53.17 3.59 -15.10	52.67 3.23 -18.64	39.11 2.92 -9.15	36.15 2.69 -8.98	29.76 2.50 -4.53	56.52 2.45 -34.17	53.33 1.89 -35.17
BARRETT_IC_3 23706	63.84 1.74 -46.26	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.59	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	36.23 2.55 -9.40	36.89 2.64 -7.88	35.43 2.86 -5.05	53.22 3.24 -19.69	71.10 3.74 -34.58	53.17 3.59 -15.10	52.67 3.23 -18.64	39.11 2.92 -9.15	36.15 2.69 -8.98	29.76 2.50 -4.53	56.52 2.45 -34.17	53.33 1.89 -35.17
BARRETT_IC_4 23707	63.84 1.74 -46.26	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.59	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	36.23 2.55 -9.40	36.89 2.64 -7.88	35.43 2.86 -5.05	53.22 3.24 -19.69	71.10 3.74 -34.58	53.17 3.59 -15.10	52.67 3.23 -18.64	39.11 2.92 -9.15	36.15 2.69 -8.98	29.76 2.50 -4.53	56.52 2.45 -34.17	53.33 1.89 -35.17
BARRETT_IC_5 23708	63.84 1.74 -46.26	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.59	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	36.23 2.55 -9.40	36.89 2.64 -7.88	35.43 2.86 -5.05	53.22 3.24 -19.69	71.10 3.74 -34.58	53.17 3.59 -15.10	52.67 3.23 -18.64	39.11 2.92 -9.15	36.15 2.69 -8.98	29.76 2.50 -4.53	56.52 2.45 -34.17	53.33 1.89 -35.17
BARRETT_IC_6 23709	63.84 1.74 -46.26	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.59	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	36.23 2.55 -9.40	36.89 2.64 -7.88	35.43 2.86 -5.05	53.22 3.24 -19.69	71.10 3.74 -34.58	53.17 3.59 -15.10	52.67 3.23 -18.64	39.11 2.92 -9.15	36.15 2.69 -8.98	29.76 2.50 -4.53	56.52 2.45 -34.17	53.33 1.89 -35.17
BARRETT_IC_7 23710	63.84 1.74 -46.26	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.59	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	36.23 2.55 -9.40	36.89 2.64 -7.88	35.43 2.86 -5.05	53.22 3.24 -19.69	71.10 3.74 -34.58	53.17 3.59 -15.10	52.67 3.23 -18.64	39.11 2.92 -9.15	36.15 2.69 -8.98	29.76 2.50 -4.53	56.52 2.45 -34.17	53.33 1.89 -35.17
BARRETT_IC_8 23711	63.84 1.74 -46.26	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.59	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	36.23 2.55 -9.40	36.89 2.64 -7.88	35.43 2.86 -5.05	53.22 3.24 -19.69	71.10 3.74 -34.58	53.17 3.59 -15.10	52.67 3.23 -18.64	39.11 2.92 -9.15	36.15 2.69 -8.98	29.76 2.50 -4.53	56.52 2.45 -34.17	53.33 1.89 -35.17
BARRETT_IC_9 23700	63.85 1.74 -46.27	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.60	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	30.50 2.55 -3.67	32.09 2.64 -3.08	35.43 2.86 -5.05	41.05 3.24 -7.53	50.00 3.74 -13.48	46.71 3.59 -8.64	40.92 3.23 -6.89	33.08 2.92 -3.12	30.18 2.69 -3.02	29.47 2.50 -4.24	56.53 2.45 -34.18	53.34 1.89 -35.18
BARRETT___1 23545	63.84 1.74 -46.26	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.59	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	36.23 2.55 -9.40	36.89 2.64 -7.88	35.43 2.86 -5.05	53.22 3.24 -19.69	71.10 3.74 -34.58	53.17 3.59 -15.10	52.67 3.23 -18.64	39.11 2.92 -9.15	36.15 2.69 -8.98	29.76 2.50 -4.53	56.52 2.45 -34.17	53.33 1.89 -35.17
BARRETT___2 23546	63.85 1.74 -46.27	23.44 1.61 -7.29	15.25 1.56 -0.07	14.15 1.33 -0.06	14.05 1.38 0.00	14.73 1.44 0.00	15.76 1.68 -0.07	24.14 1.74 -8.60	26.31 2.18 -6.56	26.31 2.36 -4.59	28.32 2.30 -5.51	31.33 2.39 -6.42	30.50 2.55 -3.67	32.09 2.64 -3.08	35.43 2.86 -5.05	41.05 3.24 -7.53	50.00 3.74 -13.48	46.71 3.59 -8.64	40.92 3.23 -6.89	33.08 2.92 -3.12	30.18 2.69 -3.02	29.47 2.50 -4.24	56.53 2.45 -34.18	53.34 1.89 -35.18
BAYONEEC___CTG1 323682	17.45 1.62 0.00	16.03 1.50 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.07 2.26 -1.45	23.00 2.36 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.26 2.79 -0.09	30.77 3.05 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.00 3.20 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.08 1.81 0.00

BAYONEEC___CTG10 323750	17.45 1.62 0.00	16.03 1.50 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.07 2.26 -1.45	23.00 2.36 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.26 2.79 -0.09	30.77 3.05 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.00 3.20 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
BAYONEEC___CTG2 323683	17.45 1.62 0.00	16.03 1.50 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.07 2.26 -1.45	23.00 2.36 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.26 2.79 -0.09	30.77 3.05 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.00 3.20 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
BAYONEEC___CTG3 323684	17.45 1.62 0.00	16.03 1.50 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.07 2.26 -1.45	23.00 2.36 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.26 2.79 -0.09	30.77 3.05 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.00 3.20 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
BAYONEEC___CTG4 323685	17.45 1.62 0.00	16.03 1.50 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.07 2.26 -1.45	23.00 2.36 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.26 2.79 -0.09	30.77 3.05 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.00 3.20 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
BAYONEEC___CTG5 323686	17.45 1.62 0.00	16.03 1.50 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.07 2.26 -1.45	23.00 2.36 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.26 2.79 -0.09	30.77 3.05 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.00 3.20 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
BAYONEEC___CTG6 323687	17.45 1.62 0.00	16.03 1.50 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.07 2.26 -1.45	23.00 2.36 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.26 2.79 -0.09	30.77 3.05 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.00 3.20 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
BAYONEEC___CTG7 323688	17.45 1.62 0.00	16.03 1.50 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.07 2.26 -1.45	23.00 2.36 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.26 2.79 -0.09	30.77 3.05 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.00 3.20 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
BAYONEEC___CTG8 323689	17.45 1.62 0.00	16.03 1.50 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.07 2.26 -1.45	23.00 2.36 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.26 2.79 -0.09	30.77 3.05 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.00 3.20 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
BAYONEEC___CTG9 323749	17.45 1.62 0.00	16.03 1.50 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.07 2.26 -1.45	23.00 2.36 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.26 2.79 -0.09	30.77 3.05 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.00 3.20 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
BEACON___LESR 323632	16.72 0.89 0.00	15.32 0.78 0.00	14.38 0.76 0.00	13.49 0.73 0.00	13.39 0.72 0.00	14.05 0.76 0.00	14.82 0.81 0.00	16.00 0.88 -1.31	18.59 1.02 0.00	20.43 1.06 0.00	21.58 1.07 0.00	23.51 0.99 0.00	25.28 1.00 0.00	27.40 1.03 0.00	28.75 1.24 0.00	31.71 1.42 0.00	34.07 1.28 0.00	35.72 1.24 0.00	31.97 1.17 0.00	28.14 1.11 0.00	25.45 0.98 0.00	23.78 1.05 0.00	20.92 1.01 0.00	17.24 0.96 0.00
BEAVER RIVER___HYD 24048	16.14 0.30 0.00	14.79 0.26 0.00	13.79 0.18 0.00	12.90 0.14 0.00	12.78 0.11 0.00	13.44 0.15 0.00	14.23 0.22 0.00	14.14 0.30 -0.03	18.06 0.49 0.00	19.83 0.46 0.00	21.11 0.60 0.00	23.20 0.68 0.00	24.72 0.44 0.00	26.74 0.37 0.00	42.55 0.30 -14.74	31.76 0.18 -1.29	47.13 0.23 -14.11	46.76 0.34 -11.93	36.16 0.34 -5.02	27.41 0.38 0.00	25.01 0.54 0.00	23.30 0.57 0.00	20.28 0.38 0.00	16.52 0.24 0.00
BEEBEE_GT_13 23619	16.20 0.36 0.00	14.72 0.19 0.00	13.65 0.04 0.00	12.67 -0.09 0.00	12.49 -0.18 0.00	13.16 -0.13 0.00	13.88 -0.13 0.00	13.80 -0.14 -0.13	17.74 0.18 0.00	19.89 0.58 0.05	20.20 0.66 0.97	23.26 0.99 0.25	25.43 1.36 0.22	27.67 1.64 0.34	28.68 1.43 0.27	31.57 1.51 0.23	34.15 1.64 0.27	36.32 2.07 0.23	32.51 1.85 0.14	28.26 1.30 0.07	25.41 0.98 0.04	23.61 0.91 0.04	20.40 0.50 0.00	16.85 0.57 0.00
BETHLEHEM___GRP 23843	16.49 0.65 0.00	15.11 0.58 0.00	14.19 0.57 0.00	13.34 0.57 0.00	13.23 0.56 0.00	13.87 0.57 0.00	14.59 0.59 0.00	15.77 0.65 -1.31	18.25 0.68 0.00	20.06 0.70 0.00	21.19 0.68 0.00	23.06 0.54 0.00	24.82 0.53 0.00	26.87 0.50 0.00	28.15 0.63 0.00	31.01 0.73 0.00	33.44 0.66 0.00	35.07 0.59 0.00	31.38 0.58 0.00	27.63 0.59 0.00	25.03 0.56 0.00	23.35 0.61 0.00	20.56 0.66 0.00	16.88 0.60 0.00
BETHLEHEM___GS1 323560	16.49 0.65 0.00	15.11 0.58 0.00	14.19 0.57 0.00	13.34 0.57 0.00	13.23 0.56 0.00	13.87 0.57 0.00	14.59 0.59 0.00	15.77 0.65 -1.31	18.25 0.68 0.00	20.06 0.70 0.00	21.19 0.68 0.00	23.06 0.54 0.00	24.82 0.53 0.00	26.87 0.50 0.00	28.15 0.63 0.00	31.01 0.73 0.00	33.44 0.66 0.00	35.07 0.59 0.00	31.38 0.58 0.00	27.63 0.59 0.00	25.03 0.56 0.00	23.35 0.61 0.00	20.56 0.66 0.00	16.88 0.60 0.00
BETHLEHEM___GS2 323561	16.49 0.65 0.00	15.11 0.58 0.00	14.19 0.57 0.00	13.34 0.57 0.00	13.23 0.56 0.00	13.87 0.57 0.00	14.59 0.59 0.00	15.77 0.65 -1.31	18.25 0.68 0.00	20.06 0.70 0.00	21.19 0.68 0.00	23.06 0.54 0.00	24.82 0.53 0.00	26.87 0.50 0.00	28.15 0.63 0.00	31.01 0.73 0.00	33.44 0.66 0.00	35.07 0.59 0.00	31.38 0.58 0.00	27.63 0.59 0.00	25.03 0.56 0.00	23.35 0.61 0.00	20.56 0.66 0.00	16.88 0.60 0.00

BETHLEHEM___GS3 323562	16.49 0.65 0.00	15.11 0.58 0.00	14.19 0.57 0.00	13.34 0.57 0.00	13.23 0.56 0.00	13.87 0.57 0.00	14.59 0.59 0.00	15.77 0.65 -1.31	18.25 0.68 0.00	20.06 0.70 0.00	21.19 0.68 0.00	23.06 0.54 0.00	24.82 0.53 0.00	26.87 0.50 0.00	28.15 0.63 0.00	31.01 0.73 0.00	33.44 0.66 0.00	35.07 0.59 0.00	31.38 0.58 0.00	27.63 0.59 0.00	25.03 0.56 0.00	23.35 0.61 0.00	20.56 0.66 0.00	16.88 0.60 0.00
BETHLEHEM___STEEL 23779	16.34 0.51 0.00	14.85 0.32 0.00	13.79 0.18 0.00	12.70 -0.06 0.00	12.48 -0.19 0.00	13.19 -0.11 0.00	13.85 -0.15 0.00	13.76 -0.23 -0.18	17.71 0.14 0.00	25.44 0.74 -5.35	36.93 0.82 -15.60	40.94 1.24 -17.17	47.87 1.56 -22.03	54.67 1.90 -26.40	55.88 1.35 -27.02	54.48 1.21 -22.98	61.98 1.28 -27.91	59.96 1.86 -23.61	46.70 1.72 -14.17	35.24 1.16 -7.05	29.76 0.91 -4.39	27.61 0.89 -3.99	20.33 0.42 -0.01	17.02 0.75 0.00
BETHPAGE_CC_5 323564	23.47 2.01 -5.62	17.72 1.85 -1.34	15.33 1.72 0.00	14.22 1.45 0.00	14.17 1.49 0.00	14.86 1.57 0.00	15.84 1.83 0.00	17.60 1.89 -1.90	20.77 2.44 -0.76	22.96 2.69 -0.91	25.16 2.63 -2.02	27.76 2.77 -2.47	28.91 2.91 -1.72	30.90 3.08 -1.44	35.84 3.27 -5.05	37.35 3.69 -3.37	43.26 4.20 -6.28	45.06 4.14 -6.44	37.37 3.69 -2.87	31.45 3.35 -1.07	28.59 3.13 -0.98	26.09 2.84 -0.51	27.04 2.75 -4.39	22.69 2.16 -4.25
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.44 0.60 0.00	14.95 0.42 0.00	13.89 0.27 0.00	12.77 0.01 0.00	12.56 -0.11 0.00	13.28 -0.01 0.00	13.95 -0.06 0.00	13.87 -0.12 -0.19	17.85 0.28 0.00	26.03 0.91 -5.76	37.52 1.00 -16.00	42.46 1.44 -18.49	49.80 1.80 -23.72	56.96 2.16 -28.42	58.22 1.62 -29.09	56.54 1.51 -24.74	64.45 1.61 -30.05	62.12 2.21 -25.42	48.09 2.03 -15.26	36.02 1.40 -7.59	30.32 1.13 -4.73	28.12 1.09 -4.30	20.49 0.58 -0.01	17.15 0.88 0.00
BINGHAMTON___COGEN 23790	16.31 0.47 0.00	14.95 0.42 0.00	13.97 0.35 0.00	12.99 0.23 0.00	12.90 0.23 0.00	13.58 0.28 0.00	14.33 0.32 0.00	14.43 0.29 -0.34	18.04 0.47 0.00	20.14 0.64 -0.14	21.48 0.72 -0.25	24.06 0.86 -0.68	25.89 1.02 -0.58	28.51 1.21 -0.92	29.36 1.13 -0.72	32.14 1.24 -0.61	34.90 1.38 -0.74	36.62 1.52 -0.63	32.50 1.32 -0.38	28.27 1.05 -0.19	25.49 0.91 -0.12	23.63 0.80 -0.10	20.54 0.64 0.00	16.91 0.63 0.00
BLACK RIVER___HYD 24047	16.31 0.47 0.00	14.93 0.39 0.00	13.90 0.29 0.00	13.00 0.24 0.00	12.89 0.22 0.00	13.56 0.27 0.00	14.37 0.36 0.00	14.31 0.45 -0.05	18.31 0.74 0.00	20.12 0.75 0.00	21.44 0.92 0.00	23.54 1.01 0.00	25.08 0.80 0.00	27.16 0.79 0.00	38.59 0.74 -10.33	31.83 0.64 -0.91	43.43 0.75 -9.89	43.78 0.93 -8.36	35.21 0.89 -3.52	27.87 0.84 0.00	25.42 0.95 0.00	23.64 0.91 0.00	20.54 0.64 0.00	16.72 0.44 0.00
BLISS_WT_PWR 323608	16.60 0.76 0.00	15.11 0.58 0.00	14.05 0.44 0.00	12.90 0.14 0.00	12.72 0.05 0.00	13.46 0.16 0.00	14.17 0.17 0.00	14.08 0.08 -0.19	18.11 0.55 0.00	25.37 1.16 -4.84	35.30 1.29 -13.49	39.90 1.71 -15.67	46.30 2.06 -19.96	52.82 2.42 -24.02	53.80 1.82 -24.47	52.82 1.73 -20.81	59.93 1.87 -25.28	58.28 2.41 -21.38	45.82 2.19 -12.84	35.01 1.59 -6.38	29.79 1.35 -3.98	27.67 1.32 -3.61	20.72 0.82 0.00	17.35 1.07 0.00
BLUE_CIRC_CHEM_DRP 24182	16.56 0.73 0.00	15.19 0.65 0.00	14.27 0.65 0.00	13.40 0.64 0.00	13.30 0.63 0.00	13.95 0.65 0.00	14.69 0.69 0.00	15.83 0.73 -1.29	18.39 0.83 0.00	20.23 0.87 0.00	21.37 0.86 0.00	23.15 0.63 0.00	24.89 0.61 0.00	26.98 0.61 0.00	28.26 0.74 0.00	31.13 0.85 0.00	33.61 0.82 0.00	35.24 0.76 0.00	31.54 0.74 0.00	27.76 0.73 0.00	25.16 0.68 0.00	23.60 0.86 0.00	20.76 0.86 0.00	17.02 0.75 0.00
BOC_GAS_DRP 24189	16.52 0.68 0.00	15.16 0.62 0.00	14.24 0.63 0.00	13.36 0.60 0.00	13.28 0.61 0.00	13.91 0.61 0.00	14.66 0.66 0.00	15.81 0.69 -1.31	18.38 0.81 0.00	20.21 0.85 0.00	21.35 0.84 0.00	23.26 0.74 0.00	25.04 0.75 0.00	27.14 0.77 0.00	28.39 0.88 0.00	31.25 0.97 0.00	33.81 1.02 0.00	35.45 0.96 0.00	31.72 0.92 0.00	27.92 0.89 0.00	25.30 0.83 0.00	23.60 0.86 0.00	20.76 0.86 0.00	16.99 0.72 0.00
BORALEX_4TH_BRANCH 23824	16.93 1.09 0.00	15.51 0.97 0.00	14.55 0.94 0.00	13.69 0.93 0.00	13.61 0.94 0.00	14.25 0.96 0.00	15.07 1.06 0.00	16.33 1.20 -1.33	18.92 1.35 0.00	20.79 1.43 0.00	21.85 1.33 0.00	23.78 1.26 0.00	25.57 1.29 0.00	27.69 1.32 0.00	29.03 1.51 0.00	31.98 1.69 0.00	34.59 1.80 0.00	36.34 1.86 0.00	32.55 1.75 0.00	28.68 1.65 0.00	25.94 1.47 0.00	24.12 1.39 0.00	21.26 1.35 0.00	17.46 1.19 0.00
BOWLINE___1 23526	17.09 1.25 0.00	15.72 1.19 0.00	14.77 1.16 0.00	13.81 1.05 0.00	13.77 1.10 0.00	14.42 1.13 0.00	15.28 1.27 0.00	16.07 1.26 -1.01	19.17 1.60 0.00	21.04 1.68 0.00	22.28 1.76 0.00	24.39 1.87 0.00	26.30 2.01 0.00	28.43 2.06 0.00	29.77 2.26 0.00	32.83 2.54 0.00	35.80 3.01 0.00	37.38 2.90 0.00	33.29 2.49 0.00	29.30 2.27 0.00	26.60 2.13 0.00	24.67 1.93 0.00	21.73 1.83 0.00	17.68 1.40 0.00
BOWLINE___2 23595	17.10 1.27 0.00	15.74 1.21 0.00	14.77 1.16 0.00	13.81 1.05 0.00	13.77 1.10 0.00	14.44 1.14 0.00	15.28 1.27 0.00	16.10 1.28 -1.01	19.18 1.62 0.00	21.08 1.72 0.00	22.32 1.81 0.00	24.44 1.91 0.00	26.32 2.04 0.00	28.49 2.11 0.00	29.82 2.31 0.00	32.89 2.60 0.00	35.87 3.08 0.00	37.45 2.97 0.00	33.35 2.55 0.00	29.36 2.33 0.00	26.65 2.18 0.00	24.71 1.98 0.00	21.77 1.87 0.00	17.69 1.42 0.00
BROOKHAVEN___DRP 24191	20.09 2.15 -2.11	17.39 2.03 -0.82	15.46 1.85 0.00	14.31 1.56 0.00	14.25 1.58 0.00	14.97 1.68 0.00	15.85 1.85 0.00	17.02 1.89 -1.32	20.36 2.53 -0.26	22.70 2.75 -0.59	25.04 2.81 -1.72	27.67 3.02 -2.13	28.70 3.28 -1.14	30.89 3.56 -0.96	36.39 3.82 -5.06	36.55 4.12 -2.14	41.66 4.72 -4.15	44.93 4.65 -5.79	36.61 4.13 -1.69	31.33 3.84 -0.46	28.25 3.40 -0.38	25.95 3.05 -0.17	24.68 2.97 -1.81	20.08 2.23 -1.58
BROOKLYN_NAVY_YARD 23515	17.45 1.62 0.00	16.02 1.48 0.00	15.04 1.43 0.00	14.06 1.30 0.00	14.03 1.36 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.85 1.61 -2.43	19.92 2.07 -0.28	23.09 2.28 -1.45	23.00 2.36 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.29 2.82 -0.09	30.79 3.08 -0.20	33.71 3.42 -0.01	36.66 3.87 0.00	38.31 3.83 0.00	34.06 3.26 0.00	30.06 3.03 0.00	27.28 2.81 0.00	25.30 2.57 0.00	22.39 2.41 -0.08	18.08 1.81 0.00
BROOKLYN___ARMY_DRP 323595	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01

BROOME_2_LFGE 323671	16.31 0.47 0.00	14.95 0.42 0.00	13.97 0.35 0.00	12.99 0.23 0.00	12.90 0.23 0.00	13.58 0.28 0.00	14.33 0.32 0.00	14.43 0.29 -0.34	18.04 0.47 0.00	20.14 0.64 -0.14	21.48 0.72 -0.25	24.06 0.86 -0.68	25.89 1.02 -0.58	28.51 1.21 -0.92	29.36 1.13 -0.72	32.14 1.24 -0.61	34.90 1.38 -0.74	36.62 1.52 -0.63	32.50 1.32 -0.38	28.27 1.05 -0.19	25.49 0.91 -0.12	23.63 0.80 -0.10	20.54 0.64 0.00	16.91 0.63 0.00
BROOME__LFGE 323600	16.31 0.47 0.00	14.95 0.42 0.00	13.97 0.35 0.00	12.99 0.23 0.00	12.90 0.23 0.00	13.58 0.28 0.00	14.33 0.32 0.00	14.43 0.29 -0.34	18.04 0.47 0.00	20.14 0.64 -0.14	21.48 0.72 -0.25	24.06 0.86 -0.68	25.89 1.02 -0.58	28.51 1.21 -0.92	29.36 1.13 -0.72	32.14 1.24 -0.61	34.90 1.38 -0.74	36.62 1.52 -0.63	32.50 1.32 -0.38	28.27 1.05 -0.19	25.49 0.91 -0.12	23.63 0.80 -0.10	20.54 0.64 0.00	16.91 0.63 0.00
BURROWS__LYONSDAL 23803	16.26 0.43 0.00	14.90 0.36 0.00	13.91 0.30 0.00	13.02 0.26 0.00	12.91 0.24 0.00	13.58 0.28 0.00	14.37 0.36 0.00	14.23 0.43 0.00	18.22 0.65 0.00	20.04 0.68 0.00	21.33 0.82 0.00	23.42 0.90 0.00	25.04 0.75 0.00	27.16 0.79 0.00	35.76 0.74 -7.50	31.70 0.76 -0.66	40.79 0.82 -7.18	41.45 0.90 -6.07	34.22 0.86 -2.56	27.82 0.78 0.00	25.28 0.81 0.00	23.51 0.77 0.00	20.48 0.58 0.00	16.70 0.42 0.00
CAITHNESS_CC_1 323624	20.04 2.11 -2.10	17.34 1.99 -0.82	15.43 1.82 0.00	14.29 1.53 0.00	14.23 1.56 0.00	14.94 1.65 0.00	15.83 1.83 0.00	17.01 1.88 -1.32	20.32 2.49 -0.26	22.66 2.71 -0.59	24.98 2.75 -1.72	27.60 2.95 -2.13	28.61 3.18 -1.14	30.79 3.45 -0.96	36.28 3.71 -5.06	36.42 4.00 -2.14	41.52 4.59 -4.14	44.79 4.52 -5.79	36.49 4.00 -1.68	31.20 3.70 -0.46	28.15 3.30 -0.38	25.88 2.98 -0.17	24.64 2.93 -1.81	20.04 2.20 -1.57
CALPINE BETH_PAGE_GT4 24209	25.00 2.03 -7.13	17.92 1.83 -1.56	15.33 1.72 0.00	14.22 1.45 0.00	14.17 1.49 0.00	14.85 1.55 0.00	15.84 1.83 0.00	17.85 1.89 -2.15	20.97 2.43 -0.98	23.09 2.69 -1.04	25.29 2.63 -2.15	27.93 2.79 -2.62	29.16 2.91 -1.96	31.10 3.08 -1.65	35.84 3.27 -5.05	37.87 3.69 -3.89	44.20 4.23 -7.18	45.37 4.17 -6.72	37.87 3.69 -3.38	31.68 3.32 -1.32	28.89 3.18 -1.24	26.28 2.89 -0.66	28.15 2.75 -5.50	23.82 2.15 -5.40
CALPINE_BETH_PAGE_GT_4 323586	25.00 2.03 -7.13	17.92 1.83 -1.56	15.33 1.72 0.00	14.22 1.45 0.00	14.17 1.49 0.00	14.85 1.55 0.00	15.84 1.83 0.00	17.85 1.89 -2.15	20.97 2.43 -0.98	23.09 2.69 -1.04	25.29 2.63 -2.15	27.93 2.79 -2.62	29.16 2.91 -1.96	31.10 3.08 -1.65	35.84 3.27 -5.05	37.87 3.69 -3.89	44.20 4.23 -7.18	45.37 4.17 -6.72	37.87 3.69 -3.38	31.68 3.32 -1.32	28.89 3.18 -1.24	26.28 2.89 -0.66	28.15 2.75 -5.50	23.82 2.15 -5.40
CALPINE_BP_GT1 23823	25.00 2.03 -7.13	17.92 1.83 -1.56	15.33 1.72 0.00	14.22 1.45 0.00	14.17 1.49 0.00	14.85 1.55 0.00	15.84 1.83 0.00	17.85 1.89 -2.15	20.97 2.43 -0.98	23.09 2.69 -1.04	25.29 2.63 -2.15	27.93 2.79 -2.62	29.16 2.91 -1.96	31.10 3.08 -1.65	35.84 3.27 -5.05	37.87 3.69 -3.89	44.20 4.23 -7.18	45.37 4.17 -6.72	37.87 3.69 -3.38	31.68 3.32 -1.32	28.89 3.18 -1.24	26.28 2.89 -0.66	28.15 2.75 -5.50	23.82 2.15 -5.40
CALSPAN__DRP 24200	16.34 0.51 0.00	14.85 0.32 0.00	13.79 0.18 0.00	12.70 -0.06 0.00	12.48 -0.19 0.00	13.19 -0.11 0.00	13.85 -0.15 0.00	13.76 -0.23 -0.18	17.71 0.14 0.00	25.44 0.74 -5.35	36.93 0.82 -15.60	40.94 1.24 -17.17	47.87 1.56 -22.03	54.67 1.90 -26.40	55.88 1.35 -27.02	54.48 1.21 -22.98	61.98 1.28 -27.91	59.96 1.86 -23.61	46.70 1.72 -14.17	35.24 1.16 -7.05	29.76 0.91 -4.39	27.61 0.89 -3.99	20.33 0.42 -0.01	17.02 0.75 0.00
CANDIGU_WT_PWR 323617	16.40 0.57 0.00	15.00 0.46 0.00	13.95 0.34 0.00	12.88 0.11 0.00	12.75 0.08 0.00	13.46 0.16 0.00	14.19 0.18 0.00	14.14 0.10 -0.23	18.01 0.44 0.00	21.74 0.81 -1.56	26.22 0.88 -4.82	29.48 1.15 -5.81	32.15 1.43 -6.44	36.64 1.77 -8.50	36.89 1.48 -7.89	38.54 1.54 -6.71	42.62 1.67 -8.15	43.42 2.03 -6.90	36.73 1.79 -4.14	30.39 1.30 -2.06	26.78 1.03 -1.28	24.85 0.95 -1.16	20.56 0.66 0.00	17.11 0.83 0.00
CARR STREET_E_SYR 24060	15.95 0.11 0.00	14.61 0.07 0.00	13.64 0.03 0.00	12.72 -0.04 0.00	12.63 -0.04 0.00	13.28 -0.01 0.00	14.03 0.03 0.00	13.92 0.01 -0.10	17.66 0.09 0.00	19.57 0.21 0.00	20.74 0.23 0.00	22.77 0.25 0.00	24.62 0.34 0.00	26.87 0.50 0.00	29.05 0.47 -1.07	30.89 0.51 -0.09	34.33 0.52 -1.02	35.97 0.62 -0.86	31.69 0.52 -0.36	27.36 0.33 0.00	24.69 0.22 0.00	22.92 0.18 0.00	20.06 0.16 0.00	16.47 0.20 0.00
CARTHAGE__PAPER 23857	16.23 0.40 0.00	14.87 0.33 0.00	13.86 0.25 0.00	12.96 0.20 0.00	12.85 0.18 0.00	13.51 0.21 0.00	14.31 0.31 0.00	14.23 0.39 -0.04	18.20 0.63 0.00	19.98 0.62 0.00	21.29 0.78 0.00	23.38 0.86 0.00	24.91 0.63 0.00	26.98 0.61 0.00	39.63 0.55 -11.57	31.72 0.42 -1.01	44.39 0.52 -11.07	44.50 0.65 -9.36	35.39 0.65 -3.94	27.68 0.65 0.00	25.25 0.78 0.00	23.48 0.75 0.00	20.42 0.52 0.00	16.62 0.34 0.00
CE_DUNWOOD__DRP 24194	17.26 1.43 0.00	15.87 1.34 0.00	14.91 1.29 0.00	13.93 1.17 0.00	13.90 1.23 0.00	14.56 1.26 0.00	15.42 1.41 0.00	16.29 1.45 -1.03	19.41 1.84 0.00	21.37 2.01 0.00	22.61 2.09 0.00	24.75 2.23 0.00	26.67 2.38 0.00	28.83 2.45 0.00	30.21 2.70 0.00	33.28 3.00 0.00	36.30 3.51 0.00	37.90 3.41 0.00	33.82 3.02 0.00	29.74 2.70 0.00	26.99 2.52 0.00	25.03 2.30 0.00	22.05 2.15 0.00	17.87 1.60 0.00
CE_MILLWOOD__DRP 24193	17.21 1.38 0.00	15.81 1.28 0.00	14.85 1.24 0.00	13.90 1.14 0.00	13.85 1.18 0.00	14.52 1.22 0.00	15.36 1.36 0.00	16.23 1.39 -1.03	19.34 1.77 0.00	21.28 1.92 0.00	22.50 1.99 0.00	24.66 2.14 0.00	26.54 2.26 0.00	28.72 2.35 0.00	30.07 2.56 0.00	33.16 2.88 0.00	36.14 3.35 0.00	37.72 3.24 0.00	33.63 2.83 0.00	29.60 2.57 0.00	26.89 2.42 0.00	24.92 2.18 0.00	21.95 2.05 0.00	17.81 1.53 0.00
CE_NYC2_DRP 24202	17.54 1.70 -0.01	16.11 1.57 -0.01	15.13 1.51 -0.01	14.15 1.38 -0.01	14.10 1.42 -0.01	14.77 1.48 0.00	15.62 1.61 0.00	17.94 1.66 -2.48	20.00 2.14 -0.29	25.24 2.32 -3.56	23.80 2.44 -0.85	25.49 2.61 -0.36	27.14 2.74 -0.11	29.31 2.85 -0.09	30.76 3.05 -0.19	33.68 3.39 -0.01	36.56 3.77 0.00	38.24 3.76 0.00	33.91 3.11 0.00	29.98 2.95 0.00	27.31 2.84 0.00	25.40 2.66 -0.01	23.08 2.47 -0.71	18.15 1.87 -0.01
CE_NYC_DRP 24195	17.47 1.63 0.00	16.04 1.51 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.73 1.44 0.00	15.60 1.60 0.00	17.86 1.63 -2.42	19.94 2.09 -0.28	23.08 2.28 -1.44	23.02 2.38 -0.12	25.25 2.57 -0.16	27.11 2.72 -0.10	29.31 2.85 -0.09	30.82 3.11 -0.20	33.74 3.45 -0.01	36.69 3.90 0.00	38.31 3.83 0.00	34.10 3.30 0.00	30.06 3.03 0.00	27.28 2.81 0.00	25.30 2.57 0.00	22.39 2.41 -0.08	18.08 1.81 0.00



CHAFFEE___LFGE 323603	16.47 0.63 0.00	14.97 0.44 0.00	13.90 0.29 0.00	12.79 0.03 0.00	12.57 -0.10 0.00	13.30 0.00 0.00	13.98 -0.03 0.00	13.88 -0.11 -0.19	17.89 0.32 0.00	25.43 0.97 -5.10	36.17 1.09 -14.57	40.50 1.53 -16.44	47.18 1.87 -21.02	53.88 2.27 -25.24	55.00 1.71 -25.78	53.81 1.60 -21.93	61.12 1.70 -26.63	59.32 2.31 -22.53	46.45 2.12 -13.52	35.27 1.51 -6.72	29.88 1.22 -4.19	27.70 1.16 -3.81	20.55 0.64 0.00	17.19 0.91 0.00
CHATEAUG_WT_PWR 323614	15.38 -0.46 0.00	14.15 -0.38 0.00	13.26 -0.35 0.00	12.47 -0.29 0.00	12.35 -0.32 0.00	12.95 -0.35 0.00	13.61 -0.39 0.00	13.41 -0.40 0.00	17.04 -0.53 0.00	18.65 -0.72 0.00	19.78 -0.74 0.00	21.78 -0.74 0.00	23.46 -0.83 0.00	25.53 -0.85 0.00	22.52 -0.91 4.08	28.90 -1.03 0.36	27.77 -1.11 3.91	30.08 -1.10 3.30	28.39 -1.02 1.39	26.14 -0.89 0.00	23.61 -0.86 0.00	21.96 -0.77 0.00	19.15 -0.76 0.00	15.62 -0.65 0.00
CHAT_HIGH_FALL_HYD 323578	15.33 -0.51 0.00	14.11 -0.42 0.00	13.22 -0.40 0.00	12.44 -0.32 0.00	12.33 -0.34 0.00	12.91 -0.39 0.00	13.57 -0.43 0.00	13.38 -0.43 0.00	16.99 -0.58 0.00	18.57 -0.79 0.00	19.71 -0.80 0.00	21.71 -0.81 0.00	23.39 -0.90 0.00	25.43 -0.95 0.00	21.51 -0.99 5.02	28.73 -1.12 0.44	26.77 -1.21 4.80	29.22 -1.21 4.06	27.98 -1.11 1.71	26.06 -0.97 0.00	23.54 -0.93 0.00	21.89 -0.84 0.00	19.07 -0.84 0.00	15.56 -0.72 0.00
CHAUTAUQUA___LFGE 323629	16.56 0.73 0.00	15.07 0.54 0.00	14.01 0.40 0.00	12.86 0.10 0.00	12.67 0.00 0.00	13.41 0.12 0.00	14.12 0.11 0.00	14.04 0.04 -0.19	18.06 0.49 0.00	25.13 1.12 -4.65	35.13 1.25 -13.37	39.77 1.58 -15.67	45.35 1.92 -19.15	52.34 2.29 -23.67	52.73 1.73 -23.48	51.89 1.63 -19.97	58.82 1.77 -24.26	57.35 2.35 -20.52	45.24 2.12 -12.32	34.67 1.51 -6.12	29.61 1.32 -3.81	27.45 1.25 -3.47	20.64 0.74 0.00	17.27 0.99 0.00
CH_MIDHUDSON___DRP 24192	17.24 1.41 0.00	15.83 1.29 0.00	14.85 1.24 0.00	13.91 1.15 0.00	13.86 1.19 0.00	14.52 1.22 0.00	15.36 1.36 0.00	16.31 1.41 -1.10	19.33 1.76 0.00	21.28 1.92 0.00	22.52 2.01 0.00	24.68 2.16 0.00	26.59 2.31 0.00	28.75 2.37 0.00	30.07 2.56 0.00	33.22 2.94 0.00	36.14 3.35 0.00	37.79 3.31 0.00	33.69 2.89 0.00	29.65 2.62 0.00	26.92 2.45 0.00	24.94 2.20 0.00	21.91 2.01 0.00	17.81 1.53 0.00
CH_MISC_IPPS 23765	17.34 1.51 0.00	15.91 1.38 0.00	14.92 1.31 0.00	13.97 1.21 0.00	13.91 1.24 0.00	14.60 1.30 0.00	15.45 1.44 0.00	16.34 1.48 -1.06	19.43 1.86 0.00	21.37 2.01 0.00	22.67 2.15 0.00	24.84 2.32 0.00	26.79 2.50 0.00	28.93 2.56 0.00	30.26 2.75 0.00	33.46 3.18 0.00	36.43 3.64 0.00	38.07 3.59 0.00	33.94 3.14 0.00	29.84 2.81 0.00	27.14 2.67 0.00	25.10 2.36 0.00	22.04 2.13 0.00	17.89 1.61 0.00
CH_RES_BVR_FALLS 23983	15.66 -0.17 0.00	14.37 -0.16 0.00	13.46 -0.15 0.00	12.63 -0.13 0.00	12.54 -0.13 0.00	13.15 -0.15 0.00	13.85 -0.15 0.00	13.61 -0.17 0.04	17.36 -0.21 0.00	19.11 -0.25 0.00	20.25 -0.27 0.00	22.25 -0.27 0.00	23.99 -0.29 0.00	26.06 -0.32 0.00	26.02 -0.33 1.17	29.79 -0.39 0.10	31.25 -0.43 1.12	33.09 -0.45 0.94	30.00 -0.40 0.40	26.68 -0.35 0.00	24.15 -0.32 0.00	22.44 -0.30 0.00	19.63 -0.28 0.00	16.01 -0.26 0.00
CH_RES_NIAGARA 23895	15.61 -0.22 0.00	14.17 -0.36 0.00	13.15 -0.46 0.00	12.15 -0.61 0.00	11.90 -0.77 0.00	12.56 -0.73 0.00	13.15 -0.85 0.00	12.98 -0.97 -0.14	16.73 -0.84 0.00	16.81 -0.43 2.12	15.82 -0.41 4.28	27.53 -0.18 -5.19	15.51 0.05 8.82	27.97 0.24 -1.35	16.36 -0.33 10.82	20.45 -0.64 9.20	20.88 -0.72 11.18	24.75 -0.28 9.46	24.98 -0.15 5.67	23.74 -0.49 2.80	22.15 -0.59 1.74	20.75 -0.36 1.62	19.20 -0.68 0.03	16.14 -0.13 0.00
CH_RES_SYRACUSE 23985	16.03 0.19 0.00	14.68 0.15 0.00	13.71 0.10 0.00	12.80 0.04 0.00	12.70 0.03 0.00	13.36 0.07 0.00	14.10 0.10 0.00	14.00 0.08 -0.11	17.76 0.19 0.00	19.67 0.31 0.00	20.88 0.37 0.00	23.00 0.47 0.00	24.89 0.61 0.00	27.16 0.79 0.00	29.25 0.80 -0.94	31.25 0.88 -0.08	34.57 0.89 -0.90	36.31 1.07 -0.76	32.01 0.89 -0.32	27.71 0.68 0.00	25.01 0.54 0.00	23.19 0.45 0.00	20.24 0.34 0.00	16.58 0.31 0.00
CLINTON_WT_PWR 323605	15.38 -0.46 0.00	14.15 -0.38 0.00	13.26 -0.35 0.00	12.47 -0.29 0.00	12.35 -0.32 0.00	12.95 -0.35 0.00	13.61 -0.39 0.00	13.41 -0.40 0.00	17.04 -0.53 0.00	18.65 -0.72 0.00	19.78 -0.74 0.00	21.78 -0.74 0.00	23.46 -0.83 0.00	25.53 -0.85 0.00	22.52 -0.91 4.08	28.90 -1.03 0.36	27.77 -1.11 3.91	30.08 -1.10 3.30	28.39 -1.02 1.39	26.14 -0.89 0.00	23.61 -0.86 0.00	21.96 -0.77 0.00	19.15 -0.76 0.00	15.62 -0.65 0.00
CLINTON___LFGE 323618	15.50 -0.33 0.00	14.26 -0.28 0.00	13.37 -0.24 0.00	12.56 -0.20 0.00	12.46 -0.22 0.00	13.04 -0.25 0.00	13.70 -0.31 0.00	13.52 -0.29 0.00	17.18 -0.39 0.00	18.76 -0.60 0.00	19.90 -0.61 0.00	21.96 -0.56 0.00	23.68 -0.61 0.00	25.79 -0.58 0.00	22.56 -0.63 4.33	29.18 -0.73 0.38	27.90 -0.75 4.14	30.26 -0.73 3.50	28.65 -0.68 1.47	26.41 -0.62 0.00	23.83 -0.64 0.00	22.19 -0.55 0.00	19.29 -0.62 0.00	15.74 -0.54 0.00
COLONIE_LFGE___ 323577	16.79 0.95 0.00	15.38 0.84 0.00	14.42 0.80 0.00	13.55 0.79 0.00	13.44 0.77 0.00	14.11 0.81 0.00	14.93 0.92 0.00	16.18 1.02 -1.35	18.75 1.18 0.00	20.60 1.24 0.00	21.70 1.19 0.00	23.63 1.10 0.00	25.40 1.12 0.00	27.53 1.16 0.00	28.86 1.35 0.00	31.77 1.48 0.00	34.20 1.41 0.00	35.90 1.41 0.00	32.19 1.39 0.00	28.30 1.27 0.00	25.65 1.17 0.00	23.87 1.14 0.00	21.02 1.11 0.00	17.32 1.04 0.00
COPENHAGEN_WT_PWR 323753	16.26 0.43 0.00	14.88 0.35 0.00	13.86 0.25 0.00	12.95 0.19 0.00	12.85 0.18 0.00	13.52 0.23 0.00	14.31 0.31 0.00	14.26 0.40 -0.05	18.22 0.65 0.00	20.04 0.68 0.00	21.33 0.82 0.00	23.45 0.92 0.00	25.01 0.73 0.00	27.09 0.71 0.00	37.66 0.66 -9.49	31.69 0.57 -0.83	42.52 0.66 -9.08	43.02 0.86 -7.68	34.83 0.80 -3.23	27.79 0.76 0.00	25.33 0.86 0.00	23.55 0.82 0.00	20.48 0.58 0.00	16.67 0.39 0.00
CORNELL_____ 23752	16.42 0.59 0.00	15.04 0.51 0.00	14.02 0.41 0.00	13.07 0.31 0.00	12.97 0.30 0.00	13.65 0.36 0.00	14.44 0.43 0.00	14.45 0.41 -0.23	18.20 0.63 0.00	20.27 0.79 -0.12	21.62 0.90 -0.21	24.15 1.06 -0.57	25.99 1.21 -0.49	28.63 1.48 -0.78	29.57 1.46 -0.60	32.43 1.63 -0.51	35.15 1.74 -0.62	37.01 2.00 -0.53	32.90 1.79 -0.32	28.62 1.43 -0.16	25.77 1.20 -0.10	23.89 1.07 -0.09	20.74 0.84 0.00	17.02 0.75 0.00
COXSACKIE___GT 23611	17.26 1.43 0.00	15.80 1.26 0.00	14.77 1.16 0.00	13.88 1.12 0.00	13.80 1.13 0.00	14.52 1.22 0.00	15.32 1.32 0.00	16.33 1.39 -1.13	19.22 1.65 0.00	21.16 1.80 0.00	22.40 1.89 0.00	24.37 1.85 0.00	26.28 1.99 0.00	28.43 2.06 0.00	29.88 2.37 0.00	33.01 2.73 0.00	35.68 2.89 0.00	37.45 2.97 0.00	33.45 2.65 0.00	29.38 2.35 0.00	26.72 2.25 0.00	24.85 2.11 0.00	21.72 1.81 0.00	17.72 1.45 0.00

CPV_VALLEY___CC1 323721	16.83 1.00 0.00	15.48 0.94 0.00	14.53 0.91 0.00	13.58 0.82 0.00	13.53 0.86 0.00	14.19 0.89 0.00	15.00 0.99 0.00	15.73 1.02 -0.90	18.85 1.28 0.00	20.74 1.37 0.00	21.95 1.44 0.00	24.03 1.51 0.00	25.89 1.60 0.00	28.04 1.66 0.00	29.33 1.82 0.00	32.35 2.06 0.00	35.18 2.39 0.00	36.79 2.31 0.00	32.83 2.03 0.00	28.87 1.84 0.00	26.21 1.74 0.00	24.28 1.55 0.00	21.38 1.47 0.00	17.38 1.11 0.00
CPV_VALLEY___CC2 323722	16.83 1.00 0.00	15.48 0.94 0.00	14.53 0.91 0.00	13.58 0.82 0.00	13.53 0.86 0.00	14.19 0.89 0.00	15.00 0.99 0.00	15.73 1.02 -0.90	18.85 1.28 0.00	20.74 1.37 0.00	21.95 1.44 0.00	24.03 1.51 0.00	25.89 1.60 0.00	28.04 1.66 0.00	29.33 1.82 0.00	32.35 2.06 0.00	35.18 2.39 0.00	36.79 2.31 0.00	32.83 2.03 0.00	28.87 1.84 0.00	26.21 1.74 0.00	24.28 1.55 0.00	21.38 1.47 0.00	17.38 1.11 0.00
CRESCENT___HYD 24018	16.79 0.95 0.00	15.38 0.84 0.00	14.42 0.80 0.00	13.55 0.79 0.00	13.44 0.77 0.00	14.11 0.81 0.00	14.93 0.92 0.00	16.18 1.02 -1.35	18.75 1.18 0.00	20.60 1.24 0.00	21.70 1.19 0.00	23.63 1.10 0.00	25.40 1.12 0.00	27.53 1.16 0.00	28.86 1.35 0.00	31.77 1.48 0.00	34.20 1.41 0.00	35.90 1.41 0.00	32.19 1.39 0.00	28.30 1.27 0.00	25.65 1.17 0.00	23.87 1.14 0.00	21.02 1.11 0.00	17.32 1.04 0.00
CRICKET___VALLEY_CC1 323756	16.98 1.14 0.00	15.58 1.05 0.00	14.63 1.02 0.00	13.74 0.98 0.00	13.70 1.03 0.00	14.32 1.02 0.00	15.14 1.13 0.00	16.10 1.20 -1.09	19.03 1.46 0.00	20.93 1.57 0.00	22.09 1.58 0.00	24.12 1.60 0.00	25.98 1.70 0.00	28.06 1.69 0.00	29.41 1.90 0.00	32.40 2.12 0.00	35.28 2.49 0.00	36.93 2.45 0.00	32.95 2.16 0.00	29.01 1.97 0.00	26.31 1.84 0.00	24.44 1.71 0.00	21.52 1.61 0.00	17.51 1.24 0.00
CRICKET___VALLEY_CC2 323757	16.98 1.14 0.00	15.58 1.05 0.00	14.63 1.02 0.00	13.74 0.98 0.00	13.70 1.03 0.00	14.32 1.02 0.00	15.14 1.13 0.00	16.10 1.20 -1.09	19.03 1.46 0.00	20.93 1.57 0.00	22.09 1.58 0.00	24.12 1.60 0.00	25.98 1.70 0.00	28.06 1.69 0.00	29.41 1.90 0.00	32.40 2.12 0.00	35.28 2.49 0.00	36.93 2.45 0.00	32.95 2.16 0.00	29.01 1.97 0.00	26.31 1.84 0.00	24.44 1.71 0.00	21.52 1.61 0.00	17.51 1.24 0.00
CRICKET___VALLEY_CC3 323758	16.98 1.14 0.00	15.58 1.05 0.00	14.63 1.02 0.00	13.74 0.98 0.00	13.70 1.03 0.00	14.32 1.02 0.00	15.14 1.13 0.00	16.10 1.20 -1.09	19.03 1.46 0.00	20.93 1.57 0.00	22.09 1.58 0.00	24.12 1.60 0.00	25.98 1.70 0.00	28.06 1.69 0.00	29.41 1.90 0.00	32.40 2.12 0.00	35.28 2.49 0.00	36.93 2.45 0.00	32.95 2.16 0.00	29.01 1.97 0.00	26.31 1.84 0.00	24.44 1.71 0.00	21.52 1.61 0.00	17.51 1.24 0.00
CRUCIBLE_METL_DRP 24180	16.03 0.19 0.00	14.68 0.15 0.00	13.71 0.10 0.00	12.80 0.04 0.00	12.70 0.03 0.00	13.36 0.07 0.00	14.10 0.10 0.00	14.00 0.08 -0.11	17.76 0.19 0.00	19.67 0.31 0.00	20.88 0.37 0.00	23.00 0.47 0.00	24.89 0.61 0.00	27.16 0.79 0.00	29.25 0.80 -0.94	31.25 0.88 -0.08	34.57 0.89 -0.90	36.31 1.07 -0.76	32.01 0.89 -0.32	27.71 0.68 0.00	25.01 0.54 0.00	23.19 0.45 0.00	20.24 0.34 0.00	16.58 0.31 0.00
DAHOWA___HYDRO 323763	16.99 1.16 0.00	15.53 1.00 0.00	14.54 0.93 0.00	13.64 0.88 0.00	13.54 0.87 0.00	14.24 0.94 0.00	15.10 1.09 0.00	16.41 1.23 -1.37	19.06 1.49 0.00	20.89 1.53 0.00	21.99 1.48 0.00	23.97 1.44 0.00	25.74 1.46 0.00	27.90 1.53 0.00	29.19 1.68 0.00	32.19 1.91 0.00	34.30 1.51 0.00	36.00 1.52 0.00	32.40 1.60 0.00	28.49 1.46 0.00	25.84 1.37 0.00	24.12 1.39 0.00	21.18 1.27 0.00	17.64 1.37 0.00
DANC___LFGE 323619	16.07 0.24 0.00	14.71 0.18 0.00	13.72 0.11 0.00	12.81 0.05 0.00	12.71 0.04 0.00	13.38 0.08 0.00	14.15 0.14 0.00	14.06 0.19 -0.06	17.92 0.35 0.00	19.77 0.41 0.00	21.01 0.49 0.00	23.11 0.58 0.00	24.77 0.49 0.00	26.87 0.50 0.00	34.46 0.44 -6.51	31.19 0.33 -0.57	39.38 0.36 -6.23	40.27 0.52 -5.27	33.51 0.49 -2.22	27.49 0.46 0.00	25.03 0.56 0.00	23.26 0.52 0.00	20.24 0.34 0.00	16.52 0.24 0.00
DANSKAMMER___1 23586	17.34 1.51 0.00	15.91 1.38 0.00	14.92 1.31 0.00	13.97 1.21 0.00	13.91 1.24 0.00	14.60 1.30 0.00	15.45 1.44 0.00	16.34 1.48 -1.06	19.43 1.86 0.00	21.37 2.01 0.00	22.67 2.15 0.00	24.84 2.32 0.00	26.79 2.50 0.00	28.93 2.56 0.00	30.26 2.75 0.00	33.46 3.18 0.00	36.43 3.64 0.00	38.07 3.59 0.00	33.94 3.14 0.00	29.84 2.81 0.00	27.14 2.67 0.00	25.10 2.36 0.00	22.04 2.13 0.00	17.89 1.61 0.00
DANSKAMMER___2 23589	17.34 1.51 0.00	15.91 1.38 0.00	14.92 1.31 0.00	13.97 1.21 0.00	13.91 1.24 0.00	14.60 1.30 0.00	15.45 1.44 0.00	16.34 1.48 -1.06	19.43 1.86 0.00	21.37 2.01 0.00	22.67 2.15 0.00	24.84 2.32 0.00	26.79 2.50 0.00	28.93 2.56 0.00	30.26 2.75 0.00	33.46 3.18 0.00	36.43 3.64 0.00	38.07 3.59 0.00	33.94 3.14 0.00	29.84 2.81 0.00	27.14 2.67 0.00	25.10 2.36 0.00	22.04 2.13 0.00	17.89 1.61 0.00
DANSKAMMER___3 23590	17.34 1.51 0.00	15.91 1.38 0.00	14.92 1.31 0.00	13.97 1.21 0.00	13.91 1.24 0.00	14.60 1.30 0.00	15.45 1.44 0.00	16.34 1.48 -1.06	19.43 1.86 0.00	21.37 2.01 0.00	22.67 2.15 0.00	24.84 2.32 0.00	26.79 2.50 0.00	28.93 2.56 0.00	30.26 2.75 0.00	33.46 3.18 0.00	36.43 3.64 0.00	38.07 3.59 0.00	33.94 3.14 0.00	29.84 2.81 0.00	27.14 2.67 0.00	25.10 2.36 0.00	22.04 2.13 0.00	17.89 1.61 0.00
DANSKAMMER___4 23591	17.34 1.51 0.00	15.91 1.38 0.00	14.92 1.31 0.00	13.97 1.21 0.00	13.91 1.24 0.00	14.60 1.30 0.00	15.45 1.44 0.00	16.34 1.48 -1.06	19.43 1.86 0.00	21.37 2.01 0.00	22.67 2.15 0.00	24.84 2.32 0.00	26.79 2.50 0.00	28.93 2.56 0.00	30.26 2.75 0.00	33.46 3.18 0.00	36.43 3.64 0.00	38.07 3.59 0.00	33.94 3.14 0.00	29.84 2.81 0.00	27.14 2.67 0.00	25.10 2.36 0.00	22.04 2.13 0.00	17.89 1.61 0.00
DANSKAMMER___DIESEL 23592	17.34 1.51 0.00	15.91 1.38 0.00	14.92 1.31 0.00	13.97 1.21 0.00	13.91 1.24 0.00	14.60 1.30 0.00	15.45 1.44 0.00	16.34 1.48 -1.06	19.43 1.86 0.00	21.37 2.01 0.00	22.67 2.15 0.00	24.84 2.32 0.00	26.79 2.50 0.00	28.93 2.56 0.00	30.26 2.75 0.00	33.46 3.18 0.00	36.43 3.64 0.00	38.07 3.59 0.00	33.94 3.14 0.00	29.84 2.81 0.00	27.14 2.67 0.00	25.10 2.36 0.00	22.04 2.13 0.00	17.89 1.61 0.00
DASHVILLE___HYD 23610	17.06 1.22 0.00	15.65 1.12 0.00	14.68 1.06 0.00	13.76 1.00 0.00	13.70 1.03 0.00	14.36 1.06 0.00	15.17 1.16 0.00	16.07 1.20 -1.06	19.04 1.48 0.00	20.95 1.59 0.00	22.20 1.68 0.00	24.30 1.78 0.00	26.18 1.90 0.00	28.27 1.90 0.00	29.60 2.09 0.00	32.71 2.42 0.00	35.54 2.75 0.00	37.21 2.72 0.00	33.17 2.37 0.00	29.20 2.16 0.00	26.53 2.06 0.00	24.57 1.84 0.00	21.60 1.69 0.00	17.55 1.27 0.00

DELAWARE___LFGE 323621	16.50 0.66 0.00	15.14 0.61 0.00	14.20 0.58 0.00	13.27 0.51 0.00	13.20 0.53 0.00	13.85 0.56 0.00	14.65 0.64 0.00	14.89 0.65 -0.44	18.43 0.86 0.00	20.38 0.95 -0.07	21.66 1.03 -0.12	23.96 1.10 -0.33	25.69 1.12 -0.29	28.04 1.21 -0.45	29.07 1.21 -0.35	31.95 1.36 -0.30	34.63 1.48 -0.36	36.27 1.48 -0.31	32.34 1.35 -0.18	28.37 1.24 -0.09	25.68 1.15 -0.06	23.83 1.05 -0.05	20.84 0.94 0.00	17.02 0.75 0.00
DOGLEVILLE___HYD 23807	16.74 0.90 0.00	15.35 0.81 0.00	14.38 0.76 0.00	13.45 0.69 0.00	13.35 0.68 0.00	14.03 0.73 0.00	14.79 0.78 0.00	14.63 0.83 0.00	18.66 1.09 0.00	20.56 1.20 0.00	21.83 1.31 0.00	23.99 1.46 0.00	25.82 1.53 0.00	27.98 1.61 0.00	30.02 1.65 -0.86	32.15 1.79 -0.08	35.51 1.90 -0.82	37.18 2.00 -0.69	32.85 1.75 -0.29	28.57 1.54 0.00	25.82 1.35 0.00	23.94 1.20 0.00	20.92 1.01 0.00	17.09 0.81 0.00
DUNKIRK___1 23563	16.53 0.70 0.00	15.05 0.52 0.00	13.98 0.37 0.00	12.85 0.09 0.00	12.66 -0.01 0.00	13.40 0.11 0.00	14.10 0.10 0.00	14.01 0.01 -0.19	18.02 0.46 0.00	25.10 1.08 -4.65	35.13 1.21 -13.40	39.75 1.53 -15.70	45.33 1.87 -19.18	52.31 2.22 -23.72	52.70 1.68 -23.51	51.86 1.57 -20.00	58.82 1.74 -24.29	57.31 2.28 -20.55	45.20 2.06 -12.34	34.62 1.46 -6.13	29.54 1.25 -3.82	27.41 1.20 -3.47	20.60 0.70 0.00	17.25 0.98 0.00
DUNKIRK___2 23564	16.53 0.70 0.00	15.05 0.52 0.00	13.98 0.37 0.00	12.85 0.09 0.00	12.66 -0.01 0.00	13.40 0.11 0.00	14.10 0.10 0.00	14.01 0.01 -0.19	18.02 0.46 0.00	25.10 1.08 -4.65	35.13 1.21 -13.40	39.75 1.53 -15.70	45.33 1.87 -19.18	52.31 2.22 -23.72	52.70 1.68 -23.51	51.86 1.57 -20.00	58.82 1.74 -24.29	57.31 2.28 -20.55	45.20 2.06 -12.34	34.62 1.46 -6.13	29.54 1.25 -3.82	27.41 1.20 -3.47	20.60 0.70 0.00	17.25 0.98 0.00
DUNKIRK___3 23565	16.44 0.60 0.00	14.97 0.44 0.00	13.90 0.29 0.00	12.79 0.03 0.00	12.60 -0.08 0.00	13.32 0.03 0.00	14.01 0.00 0.00	13.91 -0.08 -0.19	17.89 0.32 0.00	24.78 0.89 -4.52	34.63 1.00 -13.11	39.43 1.35 -15.55	44.60 1.67 -18.65	51.72 2.00 -23.35	51.86 1.48 -22.86	51.09 1.36 -19.44	57.92 1.51 -23.62	56.50 2.03 -19.98	44.64 1.85 -11.99	34.27 1.27 -5.96	29.24 1.05 -3.71	27.13 1.02 -3.37	20.46 0.56 0.00	17.14 0.86 0.00
DUNKIRK___4 23566	16.44 0.60 0.00	14.97 0.44 0.00	13.90 0.29 0.00	12.79 0.03 0.00	12.60 -0.08 0.00	13.32 0.03 0.00	14.01 0.00 0.00	13.91 -0.08 -0.19	17.89 0.32 0.00	24.78 0.89 -4.52	34.63 1.00 -13.11	39.43 1.35 -15.55	44.60 1.67 -18.65	51.72 2.00 -23.35	51.86 1.48 -22.86	51.09 1.36 -19.44	57.92 1.51 -23.62	56.50 2.03 -19.98	44.64 1.85 -11.99	34.27 1.27 -5.96	29.24 1.05 -3.71	27.13 1.02 -3.37	20.46 0.56 0.00	17.14 0.86 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.32 1.49 0.00	15.91 1.38 0.00	14.96 1.35 0.00	13.99 1.23 0.00	13.94 1.27 0.00	14.61 1.32 0.00	15.48 1.47 0.00	16.36 1.52 -1.03	19.52 1.95 0.00	21.47 2.11 0.00	22.73 2.22 0.00	24.89 2.36 0.00	26.79 2.50 0.00	28.99 2.61 0.00	30.37 2.86 0.00	33.46 3.18 0.00	36.46 3.67 0.00	38.07 3.59 0.00	33.97 3.17 0.00	29.87 2.84 0.00	27.14 2.67 0.00	25.14 2.41 0.00	22.17 2.27 0.00	17.95 1.68 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.13 1.30 0.00	15.74 1.21 0.00	14.77 1.16 0.00	13.82 1.06 0.00	13.77 1.10 0.00	14.44 1.14 0.00	15.28 1.27 0.00	16.12 1.30 -1.02	19.20 1.63 0.00	21.12 1.76 0.00	22.38 1.87 0.00	24.53 2.00 0.00	26.42 2.14 0.00	28.56 2.19 0.00	29.88 2.37 0.00	33.01 2.73 0.00	35.94 3.15 0.00	37.55 3.07 0.00	33.48 2.68 0.00	29.47 2.43 0.00	26.77 2.30 0.00	24.78 2.05 0.00	21.77 1.87 0.00	17.69 1.42 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.54 1.70 -0.01	16.12 1.58 -0.01	15.16 1.54 -0.01	14.17 1.40 -0.01	14.14 1.46 -0.01	14.78 1.49 0.00	15.55 1.55 0.01	17.82 1.59 -2.42	19.90 2.05 -0.27	23.05 2.24 -1.44	22.97 2.34 -0.12	25.20 2.52 -0.15	27.03 2.65 -0.10	29.20 2.74 -0.08	30.68 2.97 -0.19	33.62 3.33 -0.01	36.40 3.61 0.00	38.24 3.76 0.00	33.69 2.89 0.00	29.90 2.86 0.00	27.28 2.81 0.00	25.31 2.57 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01
EAST HAMPTON___GT 23717	21.25 3.29 -2.12	18.39 3.04 -0.82	16.32 2.71 0.00	15.07 2.31 0.00	15.00 2.33 0.00	15.77 2.47 0.00	16.72 2.72 0.00	17.91 2.78 -1.32	21.80 3.97 -0.26	24.40 4.45 -0.59	27.01 4.78 -1.72	30.06 5.40 -2.13	31.52 6.09 -1.14	34.17 6.83 -0.96	39.61 7.04 -5.06	40.00 7.57 -2.15	45.37 8.43 -4.16	48.83 8.55 -5.79	40.00 7.51 -1.69	34.31 6.81 -0.46	30.68 5.82 -0.38	28.02 5.12 -0.17	26.36 4.64 -1.82	21.34 3.48 -1.59
EAST RIVER___6 23660	17.47 1.63 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.05 2.24 -1.45	22.98 2.34 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.29 2.82 -0.09	30.77 3.05 -0.20	33.71 3.42 -0.01	36.66 3.87 0.00	38.28 3.79 0.00	34.03 3.23 0.00	30.01 2.97 0.00	27.24 2.76 0.00	25.26 2.52 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
EAST RIVER___7 23524	17.47 1.63 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.05 2.24 -1.45	22.98 2.34 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.29 2.82 -0.09	30.77 3.05 -0.20	33.71 3.42 -0.01	36.66 3.87 0.00	38.28 3.79 0.00	34.03 3.23 0.00	30.01 2.97 0.00	27.24 2.76 0.00	25.26 2.52 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.26 1.43 0.00	15.87 1.34 0.00	14.91 1.29 0.00	13.93 1.17 0.00	13.90 1.23 0.00	14.56 1.26 0.00	15.42 1.41 0.00	16.29 1.45 -1.03	19.41 1.84 0.00	21.37 2.01 0.00	22.61 2.09 0.00	24.75 2.23 0.00	26.67 2.38 0.00	28.83 2.45 0.00	30.21 2.70 0.00	33.28 3.00 0.00	36.30 3.51 0.00	37.90 3.41 0.00	33.82 3.02 0.00	29.74 2.70 0.00	26.99 2.52 0.00	25.03 2.30 0.00	22.05 2.15 0.00	17.87 1.60 0.00
EAST_HAMPTON___DIESEL 23722	21.25 3.29 -2.12	18.39 3.04 -0.82	16.33 2.72 0.00	15.08 2.32 0.00	15.01 2.34 0.00	15.77 2.47 0.00	16.72 2.72 0.00	17.92 2.79 -1.32	21.80 3.97 -0.26	24.40 4.45 -0.59	27.01 4.78 -1.72	30.06 5.40 -2.13	31.55 6.12 -1.14	34.17 6.83 -0.96	39.61 7.04 -5.06	40.00 7.57 -2.15	45.37 8.43 -4.16	48.83 8.55 -5.79	40.00 7.51 -1.69	34.31 6.81 -0.46	30.68 5.82 -0.38	28.02 5.12 -0.17	26.36 4.64 -1.82	21.34 3.48 -1.59
EAST_RIVER___I 323558	17.47 1.63 0.00	16.04 1.51 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.73 1.44 0.00	15.60 1.60 0.00	17.86 1.63 -2.42	19.94 2.09 -0.28	23.08 2.28 -1.44	23.02 2.38 -0.12	25.25 2.57 -0.16	27.11 2.72 -0.10	29.31 2.85 -0.09	30.82 3.11 -0.20	33.74 3.45 -0.01	36.69 3.90 0.00	38.31 3.83 0.00	34.10 3.30 0.00	30.06 3.03 0.00	27.28 2.81 0.00	25.30 2.57 0.00	22.39 2.41 -0.08	18.08 1.81 0.00

EAST_RIVER___2 323559	17.47 1.63 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.05 2.24 -1.45	22.98 2.34 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.29 2.82 -0.09	30.77 3.05 -0.20	33.71 3.42 -0.01	36.66 3.87 0.00	38.28 3.79 0.00	34.03 3.23 0.00	30.01 2.97 0.00	27.24 2.76 0.00	25.26 2.52 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
EAST___DELAWARE_HYD 23607	16.96 1.12 0.00	15.56 1.03 0.00	14.55 0.94 0.00	13.64 0.88 0.00	13.58 0.91 0.00	14.25 0.96 0.00	15.07 1.06 0.00	15.85 1.10 -0.94	18.96 1.39 0.00	20.83 1.47 0.00	22.11 1.60 0.00	24.23 1.71 0.00	26.08 1.80 0.00	27.40 1.03 0.00	28.67 1.16 0.00	31.77 1.48 0.00	34.56 1.77 0.00	36.24 1.76 0.00	32.37 1.57 0.00	29.25 2.22 0.00	26.58 2.10 0.00	24.60 1.86 0.00	21.56 1.65 0.00	17.48 1.20 0.00
ELEC_TRO_TEK 24086	31.56 1.74 -13.99	18.71 1.61 -2.56	15.15 1.52 -0.02	14.08 1.30 -0.01	14.01 1.34 0.00	14.69 1.40 0.00	15.67 1.65 -0.02	18.81 1.73 -3.28	21.70 2.18 -1.95	23.40 2.38 -1.66	25.63 2.38 -2.74	28.33 2.52 -3.29	30.28 2.70 -3.30	31.99 2.85 -2.77	35.62 3.05 -5.05	40.44 3.42 -6.73	48.82 3.93 -12.10	46.53 3.83 -8.22	40.33 3.42 -6.12	32.87 3.11 -2.73	29.96 2.86 -2.63	26.71 2.64 -1.34	32.93 2.51 -10.52	28.81 1.92 -10.61
ELLENBURG_WT_PWR 323604	15.38 -0.46 0.00	14.15 -0.38 0.00	13.26 -0.35 0.00	12.47 -0.29 0.00	12.35 -0.32 0.00	12.95 -0.35 0.00	13.61 -0.39 0.00	13.41 -0.40 0.00	17.04 -0.53 0.00	18.65 -0.72 0.00	19.78 -0.74 0.00	21.78 -0.74 0.00	23.46 -0.83 0.00	25.53 -0.85 0.00	22.52 -0.91 4.08	28.90 -1.03 0.36	27.77 -1.11 3.91	30.08 -1.10 3.30	28.39 -1.02 1.39	26.14 -0.89 0.00	23.61 -0.86 0.00	21.96 -0.77 0.00	19.15 -0.76 0.00	15.62 -0.65 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.20 0.36 0.00	14.72 0.19 0.00	13.67 0.05 0.00	12.60 -0.17 0.00	12.37 -0.30 0.00	13.07 -0.23 0.00	13.73 -0.28 0.00	13.61 -0.37 -0.18	17.53 -0.04 0.00	24.84 0.50 -4.98	35.69 0.60 -14.58	42.03 0.95 -18.56	46.05 1.26 -20.50	55.07 1.58 -27.11	53.67 1.02 -25.14	52.51 0.85 -21.38	59.65 0.89 -25.97	57.90 1.45 -21.97	45.34 1.35 -13.19	34.40 0.81 -6.56	29.17 0.61 -4.08	27.05 0.61 -3.70	20.08 0.18 0.00	16.83 0.55 0.00
EMPIRE_CC_1 323656	16.49 0.65 0.00	15.14 0.61 0.00	14.21 0.60 0.00	13.40 0.64 0.00	13.25 0.58 0.00	13.88 0.58 0.00	14.65 0.64 0.00	15.80 0.72 -1.27	18.36 0.79 0.00	20.19 0.83 0.00	21.29 0.78 0.00	23.20 0.68 0.00	24.91 0.63 0.00	26.98 0.61 0.00	28.26 0.74 0.00	31.13 0.85 0.00	33.67 0.89 0.00	35.35 0.86 0.00	31.63 0.83 0.00	27.84 0.81 0.00	25.20 0.73 0.00	23.46 0.73 0.00	20.70 0.80 0.00	16.96 0.68 0.00
EMPIRE_CC_2 323658	16.49 0.65 0.00	15.14 0.61 0.00	14.21 0.60 0.00	13.40 0.64 0.00	13.25 0.58 0.00	13.88 0.58 0.00	14.65 0.64 0.00	15.80 0.72 -1.27	18.36 0.79 0.00	20.19 0.83 0.00	21.29 0.78 0.00	23.20 0.68 0.00	24.91 0.63 0.00	26.98 0.61 0.00	28.26 0.74 0.00	31.13 0.85 0.00	33.67 0.89 0.00	35.35 0.86 0.00	31.63 0.83 0.00	27.84 0.81 0.00	25.20 0.73 0.00	23.46 0.73 0.00	20.70 0.80 0.00	16.96 0.68 0.00
ERIE_WT_PWR 323693	16.36 0.52 0.00	14.87 0.33 0.00	13.80 0.19 0.00	12.71 -0.05 0.00	12.49 -0.18 0.00	13.20 -0.09 0.00	13.87 -0.14 0.00	13.77 -0.22 -0.18	17.73 0.16 0.00	25.46 0.75 -5.35	36.95 0.84 -15.60	40.96 1.26 -17.17	47.90 1.58 -22.03	54.70 1.92 -26.40	55.91 1.38 -27.02	54.51 1.24 -22.98	62.01 1.31 -27.91	59.99 1.90 -23.61	46.76 1.79 -14.17	35.27 1.19 -7.05	29.81 0.95 -4.39	27.66 0.93 -3.99	20.35 0.44 -0.01	17.04 0.77 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.39 0.55 0.00	15.01 0.48 0.00	14.01 0.40 0.00	13.04 0.28 0.00	12.95 0.28 0.00	13.63 0.33 0.00	14.41 0.41 0.00	14.42 0.39 -0.23	18.17 0.60 0.00	20.22 0.75 -0.11	21.56 0.86 -0.18	24.05 1.01 -0.51	25.89 1.17 -0.44	28.46 1.40 -0.69	29.42 1.38 -0.54	32.28 1.54 -0.46	34.98 1.64 -0.55	36.85 1.90 -0.47	32.74 1.66 -0.28	28.52 1.35 -0.14	25.71 1.15 -0.09	23.81 1.00 -0.08	20.70 0.80 0.00	16.99 0.72 0.00
E_CANADA_CAP_HY 24051	16.58 0.74 0.00	15.13 0.60 0.00	14.16 0.55 0.00	13.23 0.47 0.00	13.15 0.48 0.00	13.85 0.56 0.00	14.68 0.67 0.00	16.24 0.79 -1.65	18.52 0.95 0.00	20.31 0.95 0.00	21.58 1.07 0.00	23.60 1.08 0.00	25.30 1.02 0.00	27.61 1.24 0.00	28.75 1.24 0.00	31.71 1.42 0.00	33.67 0.89 0.00	35.38 0.90 0.00	31.69 0.89 0.00	28.12 1.08 0.00	25.42 0.95 0.00	23.67 0.93 0.00	20.72 0.82 0.00	17.20 0.93 0.00
E_CANADA_MHWK_HY 24050	16.74 0.90 0.00	15.35 0.81 0.00	14.38 0.76 0.00	13.45 0.69 0.00	13.35 0.68 0.00	14.03 0.73 0.00	14.79 0.78 0.00	14.63 0.83 0.00	18.66 1.09 0.00	20.56 1.20 0.00	21.83 1.31 0.00	23.99 1.46 0.00	25.82 1.53 0.00	27.98 1.61 0.00	30.02 1.65 -0.86	32.15 1.79 -0.08	35.51 1.90 -0.82	37.18 2.00 -0.69	32.85 1.75 -0.29	28.57 1.54 0.00	25.82 1.35 0.00	23.94 1.20 0.00	20.92 1.01 0.00	17.09 0.81 0.00
E_FISHKILL___LBMP 23776	17.10 1.27 0.00	15.71 1.18 0.00	14.76 1.14 0.00	13.82 1.06 0.00	13.77 1.10 0.00	14.42 1.13 0.00	15.27 1.26 0.00	16.16 1.30 -1.06	19.20 1.63 0.00	21.12 1.76 0.00	22.34 1.83 0.00	24.44 1.91 0.00	26.32 2.04 0.00	28.46 2.08 0.00	29.82 2.31 0.00	32.86 2.57 0.00	35.77 2.98 0.00	37.38 2.90 0.00	33.35 2.55 0.00	29.36 2.33 0.00	26.65 2.18 0.00	24.71 1.98 0.00	21.76 1.85 0.00	17.68 1.40 0.00
FAR ROCKAWAY___4 23548	47.95 2.06 -30.05	21.34 1.89 -4.92	15.44 1.78 -0.05	14.32 1.52 -0.04	14.23 1.56 0.00	14.93 1.63 0.00	15.96 1.90 -0.05	21.71 1.97 -5.92	24.36 2.55 -4.25	25.25 2.77 -3.12	27.48 2.85 -4.12	30.45 3.09 -4.85	34.05 3.37 -6.39	35.35 3.61 -5.36	36.45 3.88 -5.05	47.97 4.39 -13.30	61.29 5.02 -23.49	51.16 4.97 -11.71	47.70 4.44 -12.46	36.99 3.98 -5.98	33.87 3.55 -5.85	28.91 3.25 -2.93	45.22 3.02 -22.29	41.41 2.30 -22.84
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.50 1.66 0.00	16.06 1.53 0.00	15.10 1.48 0.00	14.11 1.35 0.00	14.06 1.39 0.00	14.74 1.45 0.00	15.62 1.61 0.00	17.89 1.66 -2.43	19.98 2.12 -0.28	23.13 2.32 -1.45	23.06 2.42 -0.13	25.29 2.61 -0.16	27.18 2.79 -0.10	29.36 2.90 -0.09	30.88 3.16 -0.20	33.80 3.51 -0.01	36.79 4.00 0.00	38.38 3.90 0.00	34.16 3.36 0.00	30.11 3.08 0.00	27.33 2.86 0.00	25.35 2.61 0.00	22.43 2.45 -0.08	18.11 1.84 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.48 1.65 0.00	16.06 1.53 0.00	15.08 1.47 0.00	14.10 1.34 0.00	14.06 1.39 0.00	14.74 1.45 0.00	15.62 1.61 0.00	17.88 1.64 -2.43	19.96 2.11 -0.28	23.11 2.30 -1.45	23.04 2.40 -0.13	25.27 2.59 -0.16	27.16 2.77 -0.10	29.34 2.88 -0.09	30.85 3.14 -0.20	33.77 3.48 -0.01	36.75 3.97 0.00	38.38 3.90 0.00	34.13 3.33 0.00	30.09 3.05 0.00	27.33 2.86 0.00	25.35 2.61 0.00	22.43 2.45 -0.08	18.11 1.84 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.47 1.63 0.00	16.04 1.51 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.73 1.44 0.00	15.60 1.60 0.00	17.88 1.64 -2.43	19.94 2.09 -0.28	23.09 2.28 -1.45	23.02 2.38 -0.13	25.25 2.57 -0.16	27.11 2.72 -0.10	29.31 2.85 -0.09	30.82 3.11 -0.20	33.74 3.45 -0.01	36.69 3.90 0.00	38.31 3.83 0.00	34.10 3.30 0.00	30.06 3.03 0.00	27.28 2.81 0.00	25.30 2.57 0.00	22.39 2.41 -0.08	18.10 1.82 0.00
FARRAGUT___LBMP 323566	17.45 1.62 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.87 1.63 -2.43	19.92 2.07 -0.28	23.07 2.26 -1.45	23.00 2.36 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.29 2.82 -0.09	30.77 3.05 -0.20	33.68 3.39 -0.01	36.66 3.87 0.00	38.28 3.79 0.00	34.03 3.23 0.00	30.03 3.00 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
FENNER___WINDPWR 24204	16.31 0.47 0.00	14.93 0.39 0.00	13.94 0.33 0.00	13.03 0.27 0.00	12.94 0.27 0.00	13.60 0.31 0.00	14.37 0.36 0.00	14.33 0.40 -0.12	18.17 0.60 0.00	20.08 0.72 0.00	21.35 0.84 0.00	23.47 0.95 0.00	25.26 0.97 0.00	27.53 1.16 0.00	30.24 1.16 -1.57	31.69 1.27 -0.14	35.64 1.34 -1.51	37.24 1.48 -1.27	32.63 1.29 -0.54	28.14 1.11 0.00	25.42 0.95 0.00	23.60 0.86 0.00	20.58 0.68 0.00	16.85 0.57 0.00
FIBERTEK___ENERGY 23856	16.03 0.19 0.00	14.68 0.15 0.00	13.71 0.10 0.00	12.80 0.04 0.00	12.70 0.03 0.00	13.36 0.07 0.00	14.10 0.10 0.00	14.00 0.08 -0.11	17.76 0.19 0.00	19.67 0.31 0.00	20.88 0.37 0.00	23.00 0.47 0.00	24.89 0.61 0.00	27.16 0.79 0.00	29.25 0.80 -0.94	31.25 0.88 -0.08	34.57 0.89 -0.90	36.31 1.07 -0.76	32.01 0.89 -0.32	27.71 0.68 0.00	25.01 0.54 0.00	23.19 0.45 0.00	20.24 0.34 0.00	16.58 0.31 0.00
FITZPATRICK____ 23598	15.57 -0.27 0.00	14.27 -0.26 0.00	13.34 -0.27 0.00	12.47 -0.29 0.00	12.37 -0.30 0.00	12.99 -0.31 0.00	13.70 -0.31 0.00	13.55 -0.32 -0.06	17.18 -0.39 0.00	19.01 -0.35 0.00	20.16 -0.35 0.00	22.19 -0.34 0.00	23.97 -0.32 0.00	26.08 -0.29 0.00	27.15 -0.36 0.00	29.89 -0.39 0.00	32.33 -0.46 0.00	34.11 -0.38 0.00	30.43 -0.37 0.00	26.65 -0.38 0.00	24.08 -0.39 0.00	22.37 -0.36 0.00	19.53 -0.38 0.00	16.00 -0.28 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.37 1.54 0.00	15.94 1.41 0.00	14.93 1.32 0.00	14.00 1.24 0.00	13.95 1.28 0.00	14.62 1.33 0.00	15.48 1.47 0.00	16.37 1.51 -1.06	19.47 1.90 0.00	21.43 2.07 0.00	22.71 2.20 0.00	24.89 2.36 0.00	26.83 2.55 0.00	28.99 2.61 0.00	30.35 2.83 0.00	33.56 3.27 0.00	36.49 3.70 0.00	38.14 3.65 0.00	34.00 3.20 0.00	29.90 2.86 0.00	27.19 2.72 0.00	25.17 2.43 0.00	22.07 2.17 0.00	17.92 1.64 0.00
FORT ORANGE____ 23900	16.64 0.81 0.00	15.26 0.73 0.00	14.32 0.71 0.00	13.45 0.69 0.00	13.35 0.68 0.00	14.00 0.70 0.00	14.75 0.74 0.00	15.91 0.81 -1.29	18.48 0.91 0.00	20.31 0.95 0.00	21.46 0.94 0.00	23.38 0.86 0.00	25.13 0.85 0.00	27.24 0.87 0.00	28.53 1.02 0.00	31.47 1.18 0.00	33.94 1.15 0.00	35.59 1.10 0.00	31.81 1.01 0.00	28.00 0.97 0.00	25.38 0.91 0.00	23.67 0.93 0.00	20.84 0.94 0.00	17.09 0.81 0.00
FORT_DRUM_COGEN 23780	16.30 0.46 0.00	14.93 0.39 0.00	13.90 0.29 0.00	12.99 0.23 0.00	12.87 0.20 0.00	13.55 0.25 0.00	14.36 0.35 0.00	14.31 0.45 -0.04	18.29 0.72 0.00	20.10 0.74 0.00	21.42 0.90 0.00	23.51 0.99 0.00	25.06 0.78 0.00	27.14 0.77 0.00	38.88 0.71 -10.65	31.83 0.61 -0.93	43.71 0.72 -10.20	44.00 0.90 -8.62	35.29 0.86 -3.63	27.84 0.81 0.00	25.40 0.93 0.00	23.62 0.89 0.00	20.52 0.62 0.00	16.70 0.42 0.00
FPL_FAR_ROCK_GT1 24212	47.95 2.06 -30.05	21.34 1.89 -4.92	15.44 1.78 -0.05	14.32 1.52 -0.04	14.23 1.56 0.00	14.93 1.63 0.00	15.96 1.90 -0.05	21.71 1.97 -5.92	24.36 2.55 -4.25	25.25 2.77 -3.12	27.48 2.85 -4.12	30.45 3.09 -4.85	34.05 3.37 -6.39	35.35 3.61 -5.36	36.45 3.88 -5.05	47.97 4.39 -13.30	61.29 5.02 -23.49	51.16 4.97 -11.71	47.70 4.44 -12.46	36.99 3.98 -5.98	33.87 3.55 -5.85	28.91 3.25 -2.93	45.22 3.02 -22.29	41.41 2.30 -22.84
FPL_FAR_ROCK_GT2 23815	47.95 2.06 -30.05	21.34 1.89 -4.92	15.44 1.78 -0.05	14.32 1.52 -0.04	14.23 1.56 0.00	14.93 1.63 0.00	15.96 1.90 -0.05	21.71 1.97 -5.92	24.36 2.55 -4.25	25.25 2.77 -3.12	27.48 2.85 -4.12	30.45 3.09 -4.85	34.05 3.37 -6.39	35.35 3.61 -5.36	36.45 3.88 -5.05	47.97 4.39 -13.30	61.29 5.02 -23.49	51.16 4.97 -11.71	47.70 4.44 -12.46	36.99 3.98 -5.98	33.87 3.55 -5.85	28.91 3.25 -2.93	45.22 3.02 -22.29	41.41 2.30 -22.84
FRANKLIN_FALL_HYD 24054	15.39 -0.44 0.00	14.18 -0.35 0.00	13.27 -0.34 0.00	12.48 -0.28 0.00	12.37 -0.30 0.00	12.95 -0.35 0.00	13.61 -0.39 0.00	13.42 -0.39 0.00	17.06 -0.51 0.00	18.61 -0.76 0.00	19.75 -0.76 0.00	21.78 -0.74 0.00	23.43 -0.85 0.00	25.43 -0.95 0.00	19.20 -1.05 7.27	28.47 -1.18 0.64	24.55 -1.28 6.96	27.36 -1.24 5.88	27.18 -1.14 2.48	26.03 -1.00 0.00	23.59 -0.88 0.00	22.01 -0.73 0.00	19.13 -0.78 0.00	15.59 -0.68 0.00
FREEPORT_EQUS_GT1 23764	30.38 1.98 -12.57	18.70 1.82 -2.36	15.33 1.70 -0.01	14.23 1.45 -0.01	14.15 1.48 0.00	14.85 1.55 0.00	15.85 1.83 -0.01	18.74 1.89 -3.05	21.75 2.43 -1.75	23.57 2.67 -1.53	25.82 2.69 -2.62	28.55 2.88 -3.15	30.31 3.11 -2.92	32.12 3.30 -2.45	35.89 3.33 -5.05	39.97 3.75 -5.93	47.83 4.33 -10.71	46.56 4.28 -7.80	39.93 3.79 -5.35	32.77 3.41 -2.33	30.04 3.33 -2.24	26.95 3.02 -1.19	32.23 2.85 -9.48	27.99 2.18 -9.54
FREEPORT___CT2 23818	30.38 1.98 -12.57	18.70 1.82 -2.36	15.33 1.70 -0.01	14.23 1.45 -0.01	14.15 1.48 0.00	14.85 1.55 0.00	15.85 1.83 -0.01	18.74 1.89 -3.05	21.75 2.43 -1.75	23.57 2.67 -1.53	25.82 2.69 -2.62	28.55 2.88 -3.15	30.31 3.11 -2.92	32.12 3.30 -2.45	35.89 3.33 -5.05	39.97 3.75 -5.93	47.83 4.33 -10.71	46.56 4.28 -7.80	39.93 3.79 -5.35	32.77 3.41 -2.33	30.04 3.33 -2.24	26.95 3.02 -1.19	32.23 2.85 -9.48	27.99 2.18 -9.54
FULTON COGEN____ 23766	15.84 0.00 0.00	14.50 -0.03 0.00	13.55 -0.07 0.00	12.65 -0.12 0.00	12.54 -0.13 0.00	13.19 -0.11 0.00	13.94 -0.07 0.00	13.81 -0.08 -0.08	17.53 -0.04 0.00	19.42 0.06 0.00	20.62 0.10 0.00	22.70 0.18 0.00	24.58 0.29 0.00	26.74 0.37 0.00	29.19 0.36 -1.32	30.82 0.42 -0.12	34.47 0.43 -1.26	36.10 0.55 -1.07	31.68 0.43 -0.45	27.33 0.30 0.00	24.69 0.22 0.00	22.89 0.16 0.00	19.96 0.06 0.00	16.34 0.07 0.00
FULTON___LFGE 323630	17.58 1.74 0.00	16.02 1.48 0.00	14.96 1.35 0.00	13.95 1.19 0.00	13.86 1.19 0.00	14.65 1.36 0.00	15.46 1.46 0.00	16.94 1.57 -1.56	19.48 1.92 0.00	21.30 1.94 0.00	22.61 2.09 0.00	24.77 2.25 0.00	26.57 2.28 0.00	29.12 2.74 0.00	30.59 3.08 0.00	33.77 3.48 0.00	35.41 2.62 0.00	37.24 2.76 0.00	33.35 2.55 0.00	29.52 2.49 0.00	26.67 2.20 0.00	24.96 2.23 0.00	21.80 1.89 0.00	18.36 2.08 0.00

G.F.CEMENT___DRP 24184	16.99 1.16 0.00	15.52 0.99 0.00	14.53 0.91 0.00	13.63 0.87 0.00	13.52 0.85 0.00	14.23 0.93 0.00	15.08 1.08 0.00	16.41 1.23 -1.38	19.08 1.51 0.00	20.91 1.55 0.00	21.97 1.46 0.00	23.94 1.42 0.00	25.72 1.43 0.00	27.88 1.50 0.00	29.11 1.60 0.00	32.13 1.85 0.00	34.10 1.31 0.00	35.79 1.31 0.00	32.31 1.51 0.00	28.38 1.35 0.00	25.82 1.35 0.00	24.10 1.36 0.00	21.16 1.25 0.00	17.68 1.40 0.00
GARDENVILLE___LBMP 24039	16.28 0.44 0.00	14.81 0.28 0.00	13.74 0.12 0.00	12.66 -0.10 0.00	12.44 -0.23 0.00	13.15 -0.15 0.00	13.81 -0.20 0.00	13.70 -0.29 -0.18	17.64 0.07 0.00	24.71 0.64 -4.71	34.99 0.72 -13.76	40.05 1.10 -16.42	45.09 1.41 -19.40	52.64 1.74 -24.53	52.51 1.21 -23.79	51.58 1.06 -20.23	58.48 1.12 -24.58	56.97 1.69 -20.79	44.85 1.57 -12.48	34.24 1.00 -6.20	29.12 0.78 -3.86	27.02 0.77 -3.51	20.22 0.32 0.00	16.94 0.67 0.00
GENERAL___MILLS 23808	16.34 0.51 0.00	14.85 0.32 0.00	13.79 0.18 0.00	12.70 -0.06 0.00	12.48 -0.19 0.00	13.19 -0.11 0.00	13.85 -0.15 0.00	13.76 -0.23 -0.18	17.71 0.14 0.00	25.44 0.74 -5.35	36.93 0.82 -15.60	40.94 1.24 -17.17	47.87 1.56 -22.03	54.67 1.90 -26.40	55.88 1.35 -27.02	54.48 1.21 -22.98	61.98 1.28 -27.91	59.96 1.86 -23.61	46.70 1.72 -14.17	35.24 1.16 -7.05	29.76 0.91 -4.39	27.61 0.89 -3.99	20.33 0.42 -0.01	17.02 0.75 0.00
GE_PLASTICS___DRP 24183	16.55 0.71 0.00	15.19 0.65 0.00	14.27 0.65 0.00	13.39 0.63 0.00	13.29 0.62 0.00	13.95 0.65 0.00	14.69 0.69 0.00	15.83 0.73 -1.30	18.39 0.83 0.00	20.23 0.87 0.00	21.37 0.86 0.00	23.13 0.61 0.00	24.89 0.61 0.00	26.98 0.61 0.00	28.23 0.71 0.00	31.10 0.82 0.00	33.61 0.82 0.00	35.24 0.76 0.00	31.54 0.74 0.00	27.76 0.73 0.00	25.16 0.68 0.00	23.60 0.86 0.00	20.76 0.86 0.00	17.02 0.75 0.00
GILBOA___1 23756	16.55 0.71 0.00	15.19 0.65 0.00	14.29 0.68 0.00	13.40 0.64 0.00	13.32 0.65 0.00	13.96 0.66 0.00	14.75 0.74 0.00	15.54 0.72 -1.02	18.45 0.88 0.00	20.31 0.95 0.00	21.48 0.96 0.00	23.51 0.99 0.00	25.33 1.04 0.00	27.46 1.08 0.00	28.62 1.10 0.00	31.53 1.24 0.00	34.10 1.31 0.00	35.76 1.28 0.00	32.03 1.23 0.00	28.22 1.19 0.00	25.57 1.10 0.00	23.76 1.02 0.00	20.88 0.98 0.00	17.06 0.78 0.00
GILBOA___2 23757	16.55 0.71 0.00	15.19 0.65 0.00	14.29 0.68 0.00	13.40 0.64 0.00	13.32 0.65 0.00	13.96 0.66 0.00	14.75 0.74 0.00	15.54 0.72 -1.02	18.45 0.88 0.00	20.31 0.95 0.00	21.48 0.96 0.00	23.51 0.99 0.00	25.33 1.04 0.00	27.46 1.08 0.00	28.62 1.10 0.00	31.53 1.24 0.00	34.10 1.31 0.00	35.76 1.28 0.00	32.03 1.23 0.00	28.22 1.19 0.00	25.57 1.10 0.00	23.76 1.02 0.00	20.88 0.98 0.00	17.06 0.78 0.00
GILBOA___3 23758	16.55 0.71 0.00	15.19 0.65 0.00	14.29 0.68 0.00	13.40 0.64 0.00	13.32 0.65 0.00	13.96 0.66 0.00	14.75 0.74 0.00	15.54 0.72 -1.02	18.45 0.88 0.00	20.31 0.95 0.00	21.48 0.96 0.00	23.51 0.99 0.00	25.33 1.04 0.00	27.46 1.08 0.00	28.62 1.10 0.00	31.53 1.24 0.00	34.10 1.31 0.00	35.76 1.28 0.00	32.03 1.23 0.00	28.22 1.19 0.00	25.57 1.10 0.00	23.76 1.02 0.00	20.88 0.98 0.00	17.06 0.78 0.00
GILBOA___4 23759	16.55 0.71 0.00	15.19 0.65 0.00	14.29 0.68 0.00	13.40 0.64 0.00	13.32 0.65 0.00	13.96 0.66 0.00	14.75 0.74 0.00	15.54 0.72 -1.02	18.45 0.88 0.00	20.31 0.95 0.00	21.48 0.96 0.00	23.51 0.99 0.00	25.33 1.04 0.00	27.46 1.08 0.00	28.62 1.10 0.00	31.53 1.24 0.00	34.10 1.31 0.00	35.76 1.28 0.00	32.03 1.23 0.00	28.22 1.19 0.00	25.57 1.10 0.00	23.76 1.02 0.00	20.88 0.98 0.00	17.06 0.78 0.00
GILBOA____ 23599	16.55 0.71 0.00	15.19 0.65 0.00	14.29 0.68 0.00	13.40 0.64 0.00	13.32 0.65 0.00	13.96 0.66 0.00	14.75 0.74 0.00	15.54 0.72 -1.02	18.45 0.88 0.00	20.31 0.95 0.00	21.48 0.96 0.00	23.51 0.99 0.00	25.33 1.04 0.00	27.46 1.08 0.00	28.62 1.10 0.00	31.53 1.24 0.00	34.10 1.31 0.00	35.76 1.28 0.00	32.03 1.23 0.00	28.22 1.19 0.00	25.57 1.10 0.00	23.76 1.02 0.00	20.88 0.98 0.00	17.06 0.78 0.00
GINNA____ 23603	15.31 -0.52 0.00	13.94 -0.60 0.00	12.93 -0.68 0.00	12.03 -0.73 0.00	11.89 -0.79 0.00	12.51 -0.78 0.00	13.19 -0.81 0.00	13.13 -0.80 -0.12	16.83 -0.74 0.00	18.76 -0.52 0.08	19.86 -0.51 0.14	21.78 -0.36 0.38	23.84 -0.12 0.33	25.86 0.00 0.51	26.92 -0.19 0.40	29.70 -0.24 0.34	32.15 -0.23 0.41	34.17 0.03 0.35	30.59 0.00 0.21	26.69 -0.24 0.10	24.01 -0.39 0.06	22.31 -0.36 0.06	19.35 -0.56 0.00	15.92 -0.36 0.00
GLEN PARK____ 23778	16.39 0.55 0.00	15.00 0.46 0.00	13.95 0.34 0.00	13.04 0.28 0.00	12.94 0.27 0.00	13.61 0.32 0.00	14.43 0.42 0.00	14.39 0.54 -0.05	18.41 0.84 0.00	20.21 0.85 0.00	21.54 1.03 0.00	23.67 1.15 0.00	25.21 0.92 0.00	27.27 0.90 0.00	38.48 0.85 -10.11	31.96 0.79 -0.89	43.38 0.92 -9.68	43.80 1.14 -8.18	35.32 1.08 -3.44	28.03 1.00 0.00	25.57 1.10 0.00	23.78 1.05 0.00	20.64 0.74 0.00	16.80 0.52 0.00
GLENWOOD_IC_1_G5 23712	26.52 1.76 -8.93	17.98 1.63 -1.82	15.16 1.54 -0.01	14.12 1.35 -0.01	14.06 1.39 0.00	14.74 1.45 0.00	15.68 1.67 0.00	17.98 1.73 -0.01	21.03 2.23 -2.45	23.01 2.44 -1.20	25.34 2.52 -2.30	28.04 2.72 -2.79	29.53 2.94 -2.30	31.21 2.90 -1.93	35.73 3.16 -5.05	38.45 3.54 -4.62	45.27 4.03 -8.45	45.55 3.96 -7.10	38.36 3.48 -4.08	31.83 3.11 -1.69	29.13 3.06 -1.60	26.34 2.77 -0.84	29.28 2.57 -6.81	24.99 1.95 -6.77
GLENWOOD_IC_2_G1 23688	22.22 1.63 -4.75	17.25 1.51 -1.21	15.06 1.44 0.00	14.04 1.28 0.00	13.99 1.32 0.00	14.67 1.37 0.00	15.57 1.57 0.00	17.19 1.63 -1.76	20.28 2.07 -0.64	22.45 2.26 -0.83	24.80 2.34 -1.94	27.41 2.50 -2.39	28.57 2.67 -1.61	30.52 2.79 -1.36	35.59 3.03 -5.05	36.84 3.39 -3.16	42.59 3.90 -5.91	44.60 3.79 -6.33	36.82 3.36 -2.67	31.02 3.03 -0.96	28.16 2.81 -0.88	25.73 2.57 -0.43	26.06 2.41 -3.75	21.67 1.81 -3.59
GLENWOOD_IC_3_G1 23689	22.22 1.63 -4.75	17.25 1.51 -1.21	15.06 1.44 0.00	14.04 1.28 0.00	13.99 1.32 0.00	14.67 1.37 0.00	15.57 1.57 0.00	17.19 1.63 -1.76	20.28 2.07 -0.64	22.45 2.26 -0.83	24.80 2.34 -1.94	27.41 2.50 -2.39	28.57 2.67 -1.61	30.52 2.79 -1.36	35.59 3.03 -5.05	36.84 3.39 -3.16	42.59 3.90 -5.91	44.60 3.79 -6.33	36.82 3.36 -2.67	31.02 3.03 -0.96	28.16 2.81 -0.88	25.73 2.57 -0.43	26.06 2.41 -3.75	21.67 1.81 -3.59
GLENWOOD___4 23550	26.52 1.76 -8.93	17.98 1.63 -1.82	15.16 1.54 -0.01	14.12 1.35 -0.01	14.06 1.39 0.00	14.74 1.45 0.00	15.68 1.67 0.00	17.98 1.73 -0.01	21.03 2.23 -2.45	23.01 2.44 -1.20	25.34 2.52 -2.30	28.04 2.72 -2.79	29.53 2.94 -2.30	31.29 2.98 -1.93	35.78 3.22 -5.05	38.51 3.60 -4.62	45.37 4.13 -8.45	45.62 4.03 -7.10	38.42 3.54 -4.08	31.91 3.19 -1.69	29.13 3.06 -1.60	26.34 2.77 -0.84	29.28 2.57 -6.81	24.99 1.95 -6.77

GLENWOOD___5 23614	26.52 1.76 -8.93	17.98 1.63 -1.82	15.16 1.54 -0.01	14.12 1.35 -0.01	14.06 1.39 0.00	14.74 1.45 0.00	15.68 1.67 -0.01	17.98 1.73 -2.45	21.03 2.23 -1.23	23.01 2.44 -1.20	25.34 2.52 -2.30	28.04 2.72 -2.79	29.53 2.94 -2.30	31.29 2.98 -1.93	35.78 3.22 -5.05	38.51 3.60 -4.62	45.37 4.13 -8.45	45.62 4.03 -7.10	38.42 3.54 -4.08	31.91 3.19 -1.69	29.13 3.06 -1.60	26.34 2.77 -0.84	29.28 2.57 -6.81	24.99 1.95 -6.77
GLOBAL GREEN_PORT_GT1 23814	21.29 3.34 -2.12	18.42 3.07 -0.82	16.36 2.75 0.00	15.09 2.34 0.00	15.03 2.36 0.00	15.79 2.50 0.00	16.75 2.75 0.00	17.93 2.80 -1.32	21.92 4.09 -0.26	24.59 4.65 -0.59	27.24 5.00 -1.72	30.31 5.65 -2.13	31.84 6.41 -1.14	34.54 7.20 -0.96	40.03 7.46 -5.06	40.46 8.03 -2.15	45.90 8.95 -4.16	49.34 9.07 -5.79	40.49 8.01 -1.69	34.52 7.03 -0.46	30.80 5.95 -0.38	28.11 5.21 -0.17	26.44 4.72 -1.82	21.39 3.53 -1.59
GLOBE___DSASP 323697	15.55 -0.28 0.00	14.11 -0.42 0.00	13.10 -0.52 0.00	12.10 -0.66 0.00	11.85 -0.82 0.00	12.51 -0.78 0.00	13.10 -0.91 0.00	12.92 -1.02 -0.14	16.65 -0.91 0.00	16.85 -0.50 2.01	15.91 -0.51 4.09	26.49 -0.29 -4.26	15.82 -0.10 8.36	27.11 0.11 -0.63	16.79 -0.47 10.26	20.77 -0.79 8.72	21.30 -0.88 10.60	25.11 -0.41 8.96	25.12 -0.31 5.37	23.75 -0.62 2.66	22.11 -0.71 1.65	20.72 -0.48 1.54	19.10 -0.78 0.02	16.06 -0.21 0.00
GOETHSLN___LBMP 323567	17.43 1.60 0.00	16.02 1.48 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.72 1.42 0.00	15.57 1.57 0.00	17.84 1.60 -2.43	19.87 2.02 -0.28	23.00 2.19 -1.45	22.92 2.28 -0.13	25.14 2.46 -0.16	26.96 2.57 -0.10	29.12 2.66 -0.09	30.63 2.92 -0.20	33.50 3.21 -0.01	36.49 3.70 0.00	38.10 3.62 0.00	33.88 3.08 0.00	29.90 2.86 0.00	27.16 2.69 0.00	25.21 2.48 0.00	22.33 2.35 -0.08	18.07 1.79 0.00
GOODYEAR_LAKE_HYD 323669	16.56 0.73 0.00	15.17 0.64 0.00	14.21 0.60 0.00	13.28 0.52 0.00	13.22 0.54 0.00	13.88 0.58 0.00	14.69 0.69 0.00	14.80 0.72 -0.28	18.53 0.97 0.00	20.47 1.04 -0.06	21.79 1.17 -0.10	24.09 1.28 -0.28	25.79 1.26 -0.24	28.16 1.40 -0.39	29.19 1.38 -0.30	32.08 1.54 -0.26	34.67 1.57 -0.31	36.33 1.59 -0.26	32.43 1.48 -0.16	28.49 1.38 -0.08	25.79 1.27 -0.05	23.94 1.16 -0.04	20.90 0.99 0.00	17.11 0.83 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.31 0.47 0.00	14.95 0.42 0.00	13.98 0.37 0.00	12.99 0.23 0.00	12.91 0.24 0.00	13.58 0.28 0.00	14.33 0.32 0.00	14.42 0.28 -0.33	18.04 0.47 0.00	20.14 0.64 -0.14	21.48 0.72 -0.25	24.10 0.88 -0.70	25.90 1.02 -0.60	28.53 1.21 -0.94	29.38 1.13 -0.73	32.15 1.24 -0.62	34.89 1.34 -0.76	36.64 1.52 -0.64	32.51 1.32 -0.38	28.28 1.05 -0.19	25.50 0.91 -0.12	23.64 0.80 -0.11	20.54 0.64 0.00	16.93 0.65 0.00
GOUDEY___7 23579	16.33 0.49 0.00	14.97 0.44 0.00	13.98 0.37 0.00	13.00 0.24 0.00	12.91 0.24 0.00	13.59 0.29 0.00	14.34 0.34 0.00	14.43 0.29 -0.33	18.06 0.49 0.00	20.16 0.66 -0.14	21.50 0.74 -0.25	24.12 0.90 -0.70	25.93 1.04 -0.60	28.56 1.24 -0.94	29.40 1.16 -0.73	32.18 1.27 -0.62	34.96 1.41 -0.76	36.71 1.59 -0.64	32.54 1.35 -0.38	28.33 1.11 -0.19	25.52 0.93 -0.12	23.66 0.82 -0.11	20.58 0.68 0.00	16.94 0.67 0.00
GOUDEY___8 23580	16.31 0.47 0.00	14.95 0.42 0.00	13.98 0.37 0.00	12.99 0.23 0.00	12.91 0.24 0.00	13.58 0.28 0.00	14.33 0.32 0.00	14.42 0.28 -0.33	18.04 0.47 0.00	20.14 0.64 -0.14	21.48 0.72 -0.25	24.10 0.88 -0.70	25.90 1.02 -0.60	28.53 1.21 -0.94	29.38 1.13 -0.73	32.15 1.24 -0.62	34.89 1.34 -0.76	36.64 1.52 -0.64	32.51 1.32 -0.38	28.28 1.05 -0.19	25.50 0.91 -0.12	23.64 0.80 -0.11	20.54 0.64 0.00	16.93 0.65 0.00
GOWANUS_GT1_1 24077	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT1_2 24078	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT1_3 24079	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT1_4 24080	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT1_5 24084	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT1_6 24111	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT1_7 24112	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01

GOWANUS_GT1_8 24113	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT2_1 24114	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT2_2 24115	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT2_3 24116	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT2_4 24117	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT2_5 24118	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT2_6 24119	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT2_7 24120	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT2_8 24121	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT3_1 24122	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT3_2 24123	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT3_3 24124	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT3_4 24125	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT3_5 24126	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT3_6 24127	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01



GOWANUS_GT3_7 24128	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT3_8 24129	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT4_1 24130	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT4_2 24131	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT4_3 24132	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT4_4 24133	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT4_5 24134	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT4_6 24135	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT4_7 24136	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GOWANUS_GT4_8 24137	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GREENIDGE___3 23582	16.36 0.52 0.00	14.95 0.42 0.00	13.91 0.30 0.00	12.89 0.13 0.00	12.77 0.10 0.00	13.48 0.19 0.00	14.26 0.25 0.00	14.21 0.19 -0.21	18.10 0.53 0.00	20.29 0.72 -0.21	21.65 0.76 -0.37	24.39 0.83 -1.03	26.29 1.12 -0.89	29.25 1.48 -1.40	30.00 1.40 -1.09	32.75 1.54 -0.92	35.55 1.64 -1.12	37.47 2.03 -0.95	33.15 1.79 -0.57	28.59 1.27 -0.28	25.58 0.93 -0.18	23.82 0.93 -0.16	20.58 0.68 0.00	17.09 0.81 0.00
GREENIDGE___4 23583	16.36 0.52 0.00	14.95 0.42 0.00	13.91 0.30 0.00	12.89 0.13 0.00	12.77 0.10 0.00	13.48 0.19 0.00	14.26 0.25 0.00	14.21 0.19 -0.21	18.10 0.53 0.00	20.29 0.72 -0.21	21.65 0.76 -0.37	24.39 0.83 -1.03	26.29 1.12 -0.89	29.25 1.48 -1.40	30.00 1.40 -1.09	32.75 1.54 -0.92	35.55 1.64 -1.12	37.47 2.03 -0.95	33.15 1.79 -0.57	28.59 1.27 -0.28	25.58 0.93 -0.18	23.82 0.93 -0.16	20.58 0.68 0.00	17.09 0.81 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
GROVEVILLE___HYD 323602	17.37 1.54 0.00	15.94 1.41 0.00	14.93 1.32 0.00	14.00 1.24 0.00	13.95 1.28 0.00	14.62 1.33 0.00	15.48 1.47 0.00	16.37 1.51 -1.06	19.47 1.90 0.00	21.43 2.07 0.00	22.71 2.20 0.00	24.89 2.36 0.00	26.83 2.55 0.00	28.99 2.61 0.00	30.35 2.83 0.00	33.56 3.27 0.00	36.49 3.70 0.00	38.14 3.65 0.00	34.00 3.20 0.00	29.90 2.86 0.00	27.19 2.72 0.00	25.17 2.43 0.00	22.07 2.17 0.00	17.92 1.64 0.00
HAMPSHIRE___PAPER_HYD 323593	15.69 -0.14 0.00	14.45 -0.09 0.00	13.49 -0.12 0.00	12.65 -0.12 0.00	12.52 -0.15 0.00	13.14 -0.16 0.00	13.87 -0.14 0.00	13.70 -0.11 0.00	17.48 -0.09 0.00	19.15 -0.21 0.00	20.39 -0.12 0.00	22.39 -0.13 0.00	23.87 -0.41 0.00	25.69 -0.69 0.00	0.10 -0.80 26.61	26.95 -1.00 2.33	6.26 -1.05 25.47	11.91 -1.03 21.54	20.84 -0.89 9.07	26.36 -0.67 0.00	24.13 -0.34 0.00	22.53 -0.21 0.00	19.63 -0.28 0.00	15.98 -0.29 0.00

HARDSCRABBLE_WT_PWR 323673	16.60 0.76 0.00	15.22 0.68 0.00	14.24 0.63 0.00	13.34 0.57 0.00	13.24 0.57 0.00	13.91 0.61 0.00	14.66 0.66 0.00	14.50 0.69 0.00	18.48 0.91 0.00	20.37 1.01 0.00	21.62 1.11 0.00	23.76 1.24 0.00	25.57 1.29 0.00	27.72 1.34 0.00	29.74 1.38 -0.86	31.87 1.51 -0.08	35.25 1.64 -0.82	36.87 1.69 -0.69	32.57 1.48 -0.29	28.30 1.27 0.00	25.55 1.08 0.00	23.69 0.95 0.00	20.68 0.78 0.00	16.89 0.62 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.18 1.35 0.00	15.80 1.26 0.00	14.80 1.18 0.00	13.85 1.08 0.00	13.81 1.14 0.00	14.48 1.18 0.00	15.32 1.32 0.00	16.12 1.34 -0.97	19.27 1.70 0.00	21.20 1.84 0.00	22.46 1.95 0.00	24.62 2.09 0.00	26.57 2.28 0.00	28.72 2.35 0.00	30.04 2.53 0.00	33.19 2.91 0.00	36.17 3.38 0.00	37.72 3.24 0.00	33.63 2.83 0.00	29.57 2.54 0.00	26.84 2.37 0.00	24.85 2.11 0.00	21.83 1.93 0.00	17.74 1.47 0.00
HARZA MOOSE__RIVER 24016	16.26 0.43 0.00	14.90 0.36 0.00	13.91 0.30 0.00	13.02 0.26 0.00	12.91 0.24 0.00	13.58 0.28 0.00	14.37 0.36 0.00	14.23 0.43 0.00	18.22 0.65 0.00	20.04 0.68 0.00	21.33 0.82 0.00	23.42 0.90 0.00	25.04 0.75 0.00	27.16 0.79 0.00	35.76 0.74 -7.50	31.70 0.76 -0.66	40.79 0.82 -7.18	41.45 0.90 -6.07	34.22 0.86 -2.56	27.82 0.78 0.00	25.28 0.81 0.00	23.51 0.77 0.00	20.48 0.58 0.00	16.70 0.42 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.54 1.70 -0.01	16.11 1.57 -0.01	15.13 1.51 -0.01	14.15 1.38 -0.01	14.11 1.43 -0.01	14.78 1.49 0.00	15.62 1.61 0.00	17.92 1.64 -2.48	19.98 2.12 -0.29	25.24 2.32 -3.56	23.78 2.42 -0.85	25.49 2.61 -0.36	27.14 2.74 -0.11	29.29 2.82 -0.09	30.73 3.03 -0.19	33.65 3.36 -0.01	36.53 3.74 0.00	38.21 3.73 0.00	33.88 3.08 0.00	29.95 2.92 0.00	27.31 2.84 0.00	25.38 2.64 -0.01	23.08 2.47 -0.71	18.17 1.89 -0.01
HEMPSTEAD____ 23647	27.67 1.80 -10.03	18.19 1.67 -1.98	15.19 1.56 -0.01	14.11 1.34 -0.01	14.05 1.38 0.00	14.74 1.45 0.00	15.71 1.69 -0.01	18.19 1.75 -2.63	21.23 2.27 -1.39	23.14 2.48 -1.30	25.41 2.50 -2.40	28.10 2.68 -2.90	29.58 2.86 -2.43	31.40 2.98 -2.04	35.76 3.19 -5.05	38.75 3.57 -4.90	45.81 4.10 -8.92	45.73 4.00 -7.25	38.69 3.54 -4.35	32.04 3.19 -1.82	29.24 3.03 -1.73	26.42 2.75 -0.94	30.13 2.61 -7.62	25.87 1.98 -7.61
HICKLING__1 23621	16.52 0.68 0.00	15.13 0.60 0.00	14.08 0.46 0.00	13.00 0.24 0.00	12.90 0.23 0.00	13.63 0.33 0.00	14.38 0.38 0.00	14.36 0.29 -0.26	18.20 0.63 0.00	21.31 0.95 -1.00	24.62 1.09 -3.02	27.53 1.35 -3.66	30.07 1.65 -4.14	33.79 2.03 -5.38	34.43 1.84 -5.07	36.60 2.00 -4.32	40.19 2.16 -5.24	41.43 2.52 -4.43	35.62 2.16 -2.66	30.01 1.65 -1.32	26.62 1.32 -0.83	24.69 1.20 -0.75	20.82 0.92 0.00	17.29 1.01 0.00
HICKLING__2 23622	16.52 0.68 0.00	15.13 0.60 0.00	14.08 0.46 0.00	13.00 0.24 0.00	12.90 0.23 0.00	13.63 0.33 0.00	14.38 0.38 0.00	14.36 0.29 -0.26	18.20 0.63 0.00	21.31 0.95 -1.00	24.62 1.09 -3.02	27.53 1.35 -3.66	30.07 1.65 -4.14	33.79 2.03 -5.38	34.43 1.84 -5.07	36.60 2.00 -4.32	40.19 2.16 -5.24	41.43 2.52 -4.43	35.62 2.16 -2.66	30.01 1.65 -1.32	26.62 1.32 -0.83	24.69 1.20 -0.75	20.82 0.92 0.00	17.29 1.01 0.00
HIGH FALLS__HY 23754	17.20 1.36 0.00	15.78 1.25 0.00	14.77 1.16 0.00	13.83 1.07 0.00	13.77 1.10 0.00	14.45 1.16 0.00	15.29 1.29 0.00	16.15 1.31 -1.03	19.22 1.65 0.00	21.14 1.78 0.00	22.44 1.93 0.00	24.64 2.12 0.00	26.52 2.23 0.00	28.43 2.06 0.00	29.72 2.20 0.00	32.95 2.67 0.00	35.87 3.08 0.00	37.62 3.14 0.00	33.54 2.74 0.00	29.71 2.68 0.00	26.99 2.52 0.00	24.96 2.23 0.00	21.88 1.97 0.00	17.74 1.47 0.00
HILLBURN__GT 23639	17.17 1.33 0.00	15.80 1.26 0.00	14.82 1.21 0.00	13.85 1.08 0.00	13.82 1.15 0.00	14.48 1.18 0.00	15.34 1.33 0.00	16.13 1.34 -0.99	19.27 1.70 0.00	21.18 1.82 0.00	22.44 1.93 0.00	24.57 2.05 0.00	26.49 2.21 0.00	28.64 2.27 0.00	29.99 2.48 0.00	33.10 2.82 0.00	36.07 3.28 0.00	37.65 3.17 0.00	33.54 2.74 0.00	29.52 2.49 0.00	26.80 2.33 0.00	24.82 2.09 0.00	21.86 1.95 0.00	17.76 1.48 0.00
HISHELDN_WT_PWR 323625	16.26 0.43 0.00	14.81 0.28 0.00	13.75 0.14 0.00	12.69 -0.08 0.00	12.48 -0.19 0.00	13.19 -0.11 0.00	13.87 -0.14 0.00	13.76 -0.23 -0.19	17.67 0.11 0.00	22.78 0.60 -2.82	29.39 0.66 -8.22	33.36 1.01 -9.83	37.22 1.31 -11.63	42.69 1.64 -14.68	42.92 1.16 -14.25	43.47 1.06 -12.12	48.66 1.15 -14.73	48.60 1.66 -12.46	39.79 1.51 -7.48	31.72 0.97 -3.72	27.52 0.73 -2.31	25.56 0.73 -2.10	20.22 0.32 0.00	16.91 0.63 0.00
HOLTSVILLE_IC_1 23690	20.03 2.11 -2.09	17.33 1.98 -0.82	15.43 1.82 0.00	14.29 1.53 0.00	14.23 1.56 0.00	14.94 1.65 0.00	15.86 1.86 0.00	17.02 1.89 -1.32	20.32 2.49 -0.26	22.66 2.71 -0.58	24.98 2.75 -1.72	27.60 2.95 -2.13	28.56 3.13 -1.14	30.71 3.38 -0.96	36.20 3.63 -5.06	36.36 3.94 -2.14	41.42 4.49 -4.14	44.72 4.45 -5.78	36.39 3.91 -1.68	31.14 3.65 -0.46	28.10 3.26 -0.38	25.85 2.95 -0.17	24.63 2.93 -1.80	20.05 2.21 -1.56
HOLTSVILLE_IC_10 23699	20.29 2.22 -2.23	17.45 2.08 -0.84	15.51 1.91 0.00	14.35 1.59 0.00	14.31 1.64 0.00	15.02 1.73 0.00	15.95 1.95 0.00	17.12 1.97 -1.34	20.48 2.63 -0.28	22.82 2.86 -0.60	25.17 2.93 -1.73	27.84 3.18 -2.14	28.87 3.42 -1.16	31.04 3.69 -0.98	36.56 3.99 -5.06	36.74 4.27 -2.19	41.90 4.89 -4.23	45.16 4.86 -5.81	36.78 4.25 -1.73	31.49 3.98 -0.48	28.40 3.52 -0.40	26.10 3.18 -0.18	24.91 3.10 -1.91	20.29 2.34 -1.67
HOLTSVILLE_IC_2 23691	20.03 2.11 -2.09	17.33 1.98 -0.82	15.43 1.82 0.00	14.29 1.53 0.00	14.23 1.56 0.00	14.94 1.65 0.00	15.86 1.86 0.00	17.02 1.89 -1.32	20.32 2.49 -0.26	22.66 2.71 -0.58	24.98 2.75 -1.72	27.60 2.95 -2.13	28.56 3.13 -1.14	30.71 3.38 -0.96	36.20 3.63 -5.06	36.36 3.94 -2.14	41.42 4.49 -4.14	44.72 4.45 -5.78	36.39 3.91 -1.68	31.14 3.65 -0.46	28.10 3.26 -0.38	25.85 2.95 -0.17	24.63 2.93 -1.80	20.05 2.21 -1.56
HOLTSVILLE_IC_3 23692	20.03 2.11 -2.09	17.33 1.98 -0.82	15.43 1.82 0.00	14.29 1.53 0.00	14.23 1.56 0.00	14.94 1.65 0.00	15.86 1.86 0.00	17.02 1.89 -1.32	20.32 2.49 -0.26	22.66 2.71 -0.58	24.98 2.75 -1.72	27.60 2.95 -2.13	28.56 3.13 -1.14	30.71 3.38 -0.96	36.20 3.63 -5.06	36.36 3.94 -2.14	41.42 4.49 -4.14	44.72 4.45 -5.78	36.39 3.91 -1.68	31.14 3.65 -0.46	28.10 3.26 -0.38	25.85 2.95 -0.17	24.63 2.93 -1.80	20.05 2.21 -1.56
HOLTSVILLE_IC_4 23693	20.03 2.11 -2.09	17.33 1.98 -0.82	15.43 1.82 0.00	14.29 1.53 0.00	14.23 1.56 0.00	14.94 1.65 0.00	15.86 1.86 0.00	17.02 1.89 -1.32	20.32 2.49 -0.26	22.66 2.71 -0.58	24.98 2.75 -1.72	27.60 2.95 -2.13	28.56 3.13 -1.14	30.71 3.38 -0.96	36.20 3.63 -5.06	36.36 3.94 -2.14	41.42 4.49 -4.14	44.72 4.45 -5.78	36.39 3.91 -1.68	31.14 3.65 -0.46	28.10 3.26 -0.38	25.85 2.95 -0.17	24.63 2.93 -1.80	20.05 2.21 -1.56

HOLTSVILLE_IC_5 23694	20.03 2.11 -2.09	17.33 1.98 -0.82	15.43 1.82 0.00	14.29 1.53 0.00	14.23 1.56 0.00	14.94 1.65 0.00	15.86 1.86 0.00	17.02 1.89 -1.32	20.32 2.49 -0.26	22.66 2.71 -0.58	24.98 2.75 -1.72	27.60 2.95 -2.13	28.56 3.13 -1.14	30.71 3.38 -0.96	36.20 3.63 -5.06	36.36 3.94 -2.14	41.42 4.49 -4.14	44.72 4.45 -5.78	36.39 3.91 -1.68	31.14 3.65 -0.46	28.10 3.26 -0.38	25.85 2.95 -0.17	24.63 2.93 -1.80	20.05 2.21 -1.56
HOLTSVILLE_IC_6 23695	20.29 2.22 -2.23	17.45 2.08 -0.84	15.51 1.91 0.00	14.35 1.59 0.00	14.31 1.64 0.00	15.02 1.73 0.00	15.95 1.95 0.00	17.12 1.97 -1.34	20.48 2.63 -0.28	22.82 2.86 -0.60	25.17 2.93 -1.73	27.84 3.18 -2.14	28.87 3.42 -1.16	31.04 3.69 -0.98	36.56 3.99 -5.06	36.74 4.27 -2.19	41.90 4.89 -4.23	45.16 4.86 -5.81	36.78 4.25 -1.73	31.49 3.98 -0.48	28.40 3.52 -0.40	26.10 3.18 -0.18	24.91 3.10 -1.91	20.29 2.34 -1.67
HOLTSVILLE_IC_7 23696	20.29 2.22 -2.23	17.45 2.08 -0.84	15.51 1.91 0.00	14.35 1.59 0.00	14.31 1.64 0.00	15.02 1.73 0.00	15.95 1.95 0.00	17.12 1.97 -1.34	20.48 2.63 -0.28	22.82 2.86 -0.60	25.17 2.93 -1.73	27.84 3.18 -2.14	28.87 3.42 -1.16	31.04 3.69 -0.98	36.56 3.99 -5.06	36.74 4.27 -2.19	41.90 4.89 -4.23	45.16 4.86 -5.81	36.78 4.25 -1.73	31.49 3.98 -0.48	28.40 3.52 -0.40	26.10 3.18 -0.18	24.91 3.10 -1.91	20.29 2.34 -1.67
HOLTSVILLE_IC_8 23697	20.29 2.22 -2.23	17.45 2.08 -0.84	15.51 1.91 0.00	14.35 1.59 0.00	14.31 1.64 0.00	15.02 1.73 0.00	15.95 1.95 0.00	17.12 1.97 -1.34	20.48 2.63 -0.28	22.82 2.86 -0.60	25.17 2.93 -1.73	27.84 3.18 -2.14	28.87 3.42 -1.16	31.04 3.69 -0.98	36.56 3.99 -5.06	36.74 4.27 -2.19	41.90 4.89 -4.23	45.16 4.86 -5.81	36.78 4.25 -1.73	31.49 3.98 -0.48	28.40 3.52 -0.40	26.10 3.18 -0.18	24.91 3.10 -1.91	20.29 2.34 -1.67
HOLTSVILLE_IC_9 23698	20.29 2.22 -2.23	17.45 2.08 -0.84	15.51 1.91 0.00	14.35 1.59 0.00	14.31 1.64 0.00	15.02 1.73 0.00	15.95 1.95 0.00	17.12 1.97 -1.34	20.48 2.63 -0.28	22.82 2.86 -0.60	25.17 2.93 -1.73	27.84 3.18 -2.14	28.87 3.42 -1.16	31.04 3.69 -0.98	36.56 3.99 -5.06	36.74 4.27 -2.19	41.90 4.89 -4.23	45.16 4.86 -5.81	36.78 4.25 -1.73	31.49 3.98 -0.48	28.40 3.52 -0.40	26.10 3.18 -0.18	24.91 3.10 -1.91	20.29 2.34 -1.67
HOWARD_WT_PWR 323690	16.72 0.89 0.00	15.27 0.74 0.00	14.20 0.58 0.00	13.08 0.32 0.00	12.94 0.27 0.00	13.68 0.39 0.00	14.45 0.45 0.00	14.40 0.37 -0.22	18.41 0.84 0.00	22.34 1.33 -1.64	26.89 1.44 -4.94	30.33 1.80 -6.01	33.27 2.21 -6.77	37.92 2.72 -8.83	38.26 2.45 -8.30	39.95 2.60 -7.06	44.15 2.79 -8.58	45.02 3.28 -7.26	38.02 2.86 -4.36	31.36 2.16 -2.17	27.51 1.69 -1.35	25.53 1.57 -1.23	21.04 1.13 0.00	17.48 1.20 0.00
HQ_GEN_CEDARS 23644	14.96 -0.87 0.00	13.89 -0.64 0.00	13.01 -0.60 0.00	12.25 -0.51 0.00	12.13 -0.54 0.00	12.71 -0.58 0.00	13.35 -0.66 0.00	13.05 -0.76 0.00	16.59 -0.98 0.00	18.12 -1.24 0.00	19.24 -1.27 0.00	21.15 -1.37 0.00	22.71 -1.58 0.00	24.55 -1.82 0.00	18.53 -1.93 7.05	27.52 -2.15 0.62	23.71 -2.33 6.75	26.36 -2.41 5.71	26.24 -2.16 2.40	25.22 -1.81 0.00	22.93 -1.54 0.00	21.39 -1.34 0.00	18.67 -1.23 0.00	15.22 -1.06 0.00
HQ_GEN_CEDARS_PROXY 323590	14.96 -0.87 0.00	13.89 -0.64 0.00	13.01 -0.60 0.00	12.25 -0.51 0.00	12.13 -0.54 0.00	12.71 -0.58 0.00	13.35 -0.66 0.00	14.07 -0.76 -1.02	15.82 -0.98 0.77	17.87 -1.24 0.25	19.24 -1.27 0.00	21.15 -1.37 0.00	22.71 -1.58 0.00	24.55 -1.82 0.00	18.53 -1.93 7.05	27.52 -2.15 0.62	23.71 -2.33 6.75	26.36 -2.41 5.71	26.24 -2.16 2.40	25.22 -1.81 0.00	22.93 -1.54 0.00	21.08 -1.34 0.32	17.80 -1.23 0.87	16.41 -1.06 -1.19
HQ_GEN_IMPORT 323601	15.33 -0.51 0.00	14.10 -0.44 0.00	13.21 -0.41 0.00	12.42 -0.34 0.00	12.32 -0.35 0.00	12.91 -0.39 0.00	13.57 -0.43 0.00	14.38 -0.44 -1.02	16.24 -0.56 0.77	18.43 -0.68 0.25	19.79 -0.72 0.00	21.73 -0.79 0.00	23.43 -0.85 0.00	25.45 -0.92 0.00	24.66 -0.96 1.89	29.03 -1.09 0.17	29.83 -1.15 1.81	31.74 -1.21 1.53	29.07 -1.08 0.65	26.09 -0.95 0.00	23.64 -0.83 0.00	21.65 -0.77 0.32	18.35 -0.68 0.87	16.90 -0.57 -1.19
HQ_GEN_WHEEL 23651	15.33 -0.51 0.00	14.10 -0.44 0.00	13.21 -0.41 0.00	12.42 -0.34 0.00	12.32 -0.35 0.00	12.91 -0.39 0.00	13.57 -0.43 0.00	14.38 -0.44 -1.02	16.24 -0.56 0.77	18.43 -0.68 0.25	19.79 -0.72 0.00	21.73 -0.79 0.00	23.43 -0.85 0.00	25.45 -0.92 0.00	24.66 -0.96 1.89	29.03 -1.09 0.17	29.83 -1.15 1.81	31.74 -1.21 1.53	29.07 -1.08 0.65	26.09 -0.95 0.00	23.64 -0.83 0.00	21.65 -0.77 0.32	18.35 -0.68 0.87	16.90 -0.57 -1.19
HUDSON_AVE_GT_3 23810	17.48 1.65 0.00	16.06 1.53 0.00	15.08 1.47 0.00	14.10 1.34 0.00	14.06 1.39 0.00	14.74 1.45 0.00	15.62 1.61 0.00	17.89 1.66 -2.43	19.96 2.11 -0.28	23.11 2.30 -1.45	23.04 2.40 -0.13	25.27 2.59 -0.16	27.16 2.77 -0.10	29.36 2.90 -0.09	30.85 3.14 -0.20	33.77 3.48 -0.01	36.75 3.97 0.00	38.38 3.90 0.00	34.13 3.33 0.00	30.11 3.08 0.00	27.33 2.86 0.00	25.35 2.61 0.00	22.43 2.45 -0.08	18.11 1.84 0.00
HUDSON_AVE_GT_4 23540	17.48 1.65 0.00	16.06 1.53 0.00	15.08 1.47 0.00	14.10 1.34 0.00	14.06 1.39 0.00	14.74 1.45 0.00	15.62 1.61 0.00	17.89 1.66 -2.43	19.96 2.11 -0.28	23.11 2.30 -1.45	23.04 2.40 -0.13	25.27 2.59 -0.16	27.16 2.77 -0.10	29.36 2.90 -0.09	30.85 3.14 -0.20	33.77 3.48 -0.01	36.75 3.97 0.00	38.38 3.90 0.00	34.13 3.33 0.00	30.11 3.08 0.00	27.33 2.86 0.00	25.35 2.61 0.00	22.43 2.45 -0.08	18.11 1.84 0.00
HUDSON_AVE_GT_5 23657	17.48 1.65 0.00	16.06 1.53 0.00	15.08 1.47 0.00	14.10 1.34 0.00	14.06 1.39 0.00	14.74 1.45 0.00	15.62 1.61 0.00	17.89 1.66 -2.43	19.96 2.11 -0.28	23.11 2.30 -1.45	23.04 2.40 -0.13	25.27 2.59 -0.16	27.16 2.77 -0.10	29.36 2.90 -0.09	30.85 3.14 -0.20	33.77 3.48 -0.01	36.75 3.97 0.00	38.38 3.90 0.00	34.13 3.33 0.00	30.11 3.08 0.00	27.33 2.86 0.00	25.35 2.61 0.00	22.43 2.45 -0.08	18.11 1.84 0.00
HUDSON_AVE_10 24168	17.45 1.62 0.00	16.02 1.48 0.00	15.04 1.43 0.00	14.06 1.30 0.00	14.03 1.36 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.85 1.61 -2.43	19.92 2.07 -0.28	23.09 2.28 -1.45	23.00 2.36 -0.13	25.20 2.52 -0.16	27.08 2.70 -0.10	29.29 2.82 -0.09	30.79 3.08 -0.20	33.71 3.42 -0.01	36.66 3.87 0.00	38.31 3.83 0.00	34.06 3.26 0.00	30.06 3.03 0.00	27.28 2.81 0.00	25.30 2.57 0.00	22.39 2.41 -0.08	18.08 1.81 0.00
HUNTER_MOUNT___DRP 323613	17.26 1.43 0.00	15.80 1.26 0.00	14.77 1.16 0.00	13.88 1.12 0.00	13.80 1.13 0.00	14.52 1.22 0.00	15.32 1.32 0.00	16.33 1.39 -1.13	19.22 1.65 0.00	21.16 1.80 0.00	22.40 1.89 0.00	24.37 1.85 0.00	26.28 1.99 0.00	28.43 2.06 0.00	29.88 2.37 0.00	33.01 2.73 0.00	35.68 2.89 0.00	37.45 2.97 0.00	33.45 2.65 0.00	29.38 2.35 0.00	26.72 2.25 0.00	24.85 2.11 0.00	21.72 1.81 0.00	17.72 1.45 0.00

HUNTINGTON_RES_REC 323705	19.99 1.92 -2.24	17.16 1.79 -0.84	15.26 1.65 0.00	14.14 1.38 0.00	14.09 1.42 0.00	14.78 1.49 0.00	15.75 1.75 0.00	16.94 1.79 -1.34	20.22 2.37 -0.28	22.54 2.58 -0.60	24.76 2.52 -1.73	27.32 2.66 -2.14	28.28 2.84 -1.16	30.41 3.06 -0.98	35.92 3.36 -5.05	36.14 3.66 -2.19	41.18 4.16 -4.23	44.40 4.10 -5.81	36.10 3.57 -1.73	30.84 3.32 -0.48	27.83 2.96 -0.40	25.57 2.66 -0.18	24.46 2.65 -1.91	19.99 2.03 -1.68
HUNTLEY___63 23557	16.15 0.32 0.00	14.66 0.13 0.00	13.60 -0.01 0.00	12.54 -0.22 0.00	12.29 -0.38 0.00	13.00 -0.29 0.00	13.63 -0.38 0.00	13.55 -0.46 -0.20	17.39 -0.18 0.00	24.33 0.41 -4.56	8.63 0.39 12.27	28.25 0.77 -4.97	44.24 1.07 -18.89	40.74 1.37 -12.99	51.48 0.80 -23.17	50.56 0.57 -19.70	57.29 0.56 -23.94	55.87 1.14 -20.25	44.05 1.11 -12.14	33.64 0.59 -6.02	28.59 0.39 -3.73	26.75 0.59 -3.43	20.03 0.10 -0.03	16.76 0.49 0.00
HUNTLEY___64 23558	16.15 0.32 0.00	14.66 0.13 0.00	13.60 -0.01 0.00	12.54 -0.22 0.00	12.29 -0.38 0.00	13.00 -0.29 0.00	13.63 -0.38 0.00	13.55 -0.46 -0.20	17.39 -0.18 0.00	24.33 0.41 -4.56	8.63 0.39 12.27	28.25 0.77 -4.97	44.24 1.07 -18.89	40.74 1.37 -12.99	51.48 0.80 -23.17	50.56 0.57 -19.70	57.29 0.56 -23.94	55.87 1.14 -20.25	44.05 1.11 -12.14	33.64 0.59 -6.02	28.59 0.39 -3.73	26.75 0.59 -3.43	20.03 0.10 -0.03	16.76 0.49 0.00
HUNTLEY___65 23559	16.15 0.32 0.00	14.66 0.13 0.00	13.60 -0.01 0.00	12.54 -0.22 0.00	12.29 -0.38 0.00	13.00 -0.29 0.00	13.63 -0.38 0.00	13.55 -0.46 -0.20	17.39 -0.18 0.00	24.33 0.41 -4.56	8.63 0.39 12.27	28.25 0.77 -4.97	44.24 1.07 -18.89	40.74 1.37 -12.99	51.48 0.80 -23.17	50.56 0.57 -19.70	57.29 0.56 -23.94	55.87 1.14 -20.25	44.05 1.11 -12.14	33.64 0.59 -6.02	28.59 0.39 -3.73	26.75 0.59 -3.43	20.03 0.10 -0.03	16.76 0.49 0.00
HUNTLEY___66 23560	16.15 0.32 0.00	14.66 0.13 0.00	13.60 -0.01 0.00	12.54 -0.22 0.00	12.29 -0.38 0.00	13.00 -0.29 0.00	13.63 -0.38 0.00	13.55 -0.46 -0.20	17.39 -0.18 0.00	24.33 0.41 -4.56	8.63 0.39 12.27	28.25 0.77 -4.97	44.24 1.07 -18.89	40.74 1.37 -12.99	51.48 0.80 -23.17	50.56 0.57 -19.70	57.29 0.56 -23.94	55.87 1.14 -20.25	44.05 1.11 -12.14	33.64 0.59 -6.02	28.59 0.39 -3.73	26.75 0.59 -3.43	20.03 0.10 -0.03	16.76 0.49 0.00
HUNTLEY___67 23561	16.04 0.21 0.00	14.58 0.04 0.00	13.53 -0.08 0.00	12.48 -0.28 0.00	12.25 -0.42 0.00	12.94 -0.36 0.00	13.57 -0.43 0.00	13.44 -0.54 -0.17	17.31 -0.26 0.00	24.79 0.23 -5.20	36.10 0.31 -15.27	43.66 0.63 -20.51	46.63 0.92 -21.42	56.99 1.19 -29.43	54.44 0.66 -26.26	53.08 0.45 -22.34	60.38 0.46 -27.13	58.44 1.00 -22.95	45.53 0.96 -13.78	34.37 0.49 -6.85	29.03 0.29 -4.27	26.94 0.34 -3.86	19.84 -0.06 0.00	16.63 0.36 0.00
HUNTLEY___68 23562	16.04 0.21 0.00	14.58 0.04 0.00	13.53 -0.08 0.00	12.48 -0.28 0.00	12.25 -0.42 0.00	12.94 -0.36 0.00	13.57 -0.43 0.00	13.44 -0.54 -0.17	17.31 -0.26 0.00	24.79 0.23 -5.20	36.10 0.31 -15.27	43.66 0.63 -20.51	46.63 0.92 -21.42	56.99 1.19 -29.43	54.44 0.66 -26.26	53.08 0.45 -22.34	60.38 0.46 -27.13	58.44 1.00 -22.95	45.53 0.96 -13.78	34.37 0.49 -6.85	29.03 0.29 -4.27	26.94 0.34 -3.86	19.84 -0.06 0.00	16.63 0.36 0.00
HYLAND___LFGE 323620	16.94 1.11 0.00	15.40 0.87 0.00	14.27 0.65 0.00	13.18 0.42 0.00	13.01 0.34 0.00	13.76 0.47 0.00	14.57 0.56 0.00	14.64 0.65 -0.18	18.87 1.30 0.00	21.60 1.94 -0.30	23.40 1.44 -1.45	25.90 1.91 -1.46	27.53 1.99 -1.26	30.79 2.42 -1.99	31.28 2.23 -1.54	34.02 2.42 -1.31	36.94 2.56 -1.59	38.94 3.10 -1.35	34.38 2.77 -0.81	29.60 2.16 -0.40	26.41 1.69 -0.25	24.55 1.59 -0.22	21.54 1.63 0.00	17.77 1.50 0.00
INDECK___CORINTH 23802	16.79 0.95 0.00	15.33 0.80 0.00	14.35 0.73 0.00	13.46 0.70 0.00	13.37 0.70 0.00	14.07 0.77 0.00	14.90 0.90 0.00	16.25 1.06 -1.38	18.85 1.28 0.00	20.66 1.30 0.00	21.66 1.15 0.00	23.60 1.08 0.00	25.35 1.07 0.00	27.51 1.13 0.00	28.67 1.16 0.00	31.65 1.36 0.00	33.57 0.79 0.00	35.21 0.73 0.00	31.85 1.05 0.00	28.00 0.97 0.00	25.50 1.03 0.00	23.80 1.07 0.00	20.90 0.99 0.00	17.46 1.19 0.00
INDECK___ILION 23567	16.31 0.47 0.00	14.95 0.42 0.00	14.01 0.40 0.00	13.12 0.36 0.00	13.03 0.35 0.00	13.67 0.37 0.00	14.41 0.41 0.00	14.23 0.43 0.00	18.15 0.58 0.00	20.00 0.64 0.00	21.21 0.70 0.00	23.31 0.79 0.00	25.08 0.80 0.00	27.22 0.84 0.00	29.22 0.85 -0.86	31.30 0.94 -0.08	34.63 1.02 -0.82	36.21 1.03 -0.69	32.01 0.92 -0.29	27.84 0.81 0.00	25.18 0.71 0.00	23.39 0.66 0.00	20.44 0.54 0.00	16.72 0.44 0.00
INDECK___OLEAN 23982	16.55 0.71 0.00	15.14 0.61 0.00	14.09 0.48 0.00	12.91 0.15 0.00	12.78 0.11 0.00	13.51 0.21 0.00	14.24 0.24 0.00	14.12 0.11 -0.20	18.08 0.51 0.00	24.74 1.01 -4.37	33.41 1.13 -11.77	38.25 1.44 -14.28	44.07 1.77 -18.01	50.30 2.11 -21.82	50.92 1.32 -22.09	50.31 1.24 -18.79	57.02 1.41 -22.82	55.65 1.86 -19.30	43.99 1.60 -11.59	33.96 1.16 -5.76	29.04 0.98 -3.59	27.13 1.14 -3.26	20.70 0.80 0.00	17.38 1.11 0.00
INDECK___OSWEGO 23783	15.73 -0.11 0.00	14.40 -0.13 0.00	13.46 -0.15 0.00	12.58 -0.18 0.00	12.48 -0.19 0.00	13.11 -0.19 0.00	13.85 -0.15 0.00	13.72 -0.17 -0.08	17.39 -0.18 0.00	19.25 -0.12 0.00	20.43 -0.08 0.00	22.48 -0.04 0.00	24.28 0.00 0.00	26.22 -0.16 0.00	29.01 -0.25 -1.74	30.16 -0.27 -0.15	34.16 -0.30 -1.67	35.65 -0.24 -1.41	31.14 -0.25 -0.59	26.76 -0.27 0.00	24.42 -0.05 0.00	22.67 -0.07 0.00	19.79 -0.12 0.00	16.19 -0.08 0.00
INDECK___YERKES 23781	16.17 0.33 0.00	14.68 0.15 0.00	13.61 0.00 0.00	12.54 -0.22 0.00	12.30 -0.37 0.00	13.00 -0.29 0.00	13.64 -0.36 0.00	13.56 -0.44 -0.20	17.41 -0.16 0.00	24.34 0.43 -4.56	8.61 0.37 12.27	28.25 0.77 -4.97	44.24 1.07 -18.89	40.74 1.37 -12.99	51.48 0.80 -23.17	50.56 0.57 -19.70	57.29 0.56 -23.94	55.87 1.14 -20.25	44.05 1.11 -12.14	33.64 0.59 -6.02	28.59 0.39 -3.73	26.78 0.61 -3.43	20.05 0.12 -0.03	16.78 0.51 0.00
INDIAN POINT_GT_1 24139	17.18 1.35 0.00	15.80 1.26 0.00	14.84 1.23 0.00	13.88 1.12 0.00	13.84 1.16 0.00	14.51 1.21 0.00	15.35 1.34 0.00	16.21 1.38 -1.02	19.33 1.76 0.00	21.26 1.90 0.00	22.48 1.97 0.00	24.62 2.09 0.00	26.54 2.26 0.00	28.70 2.32 0.00	30.04 2.53 0.00	33.13 2.85 0.00	36.14 3.35 0.00	37.72 3.24 0.00	33.63 2.83 0.00	29.57 2.54 0.00	26.87 2.40 0.00	24.89 2.16 0.00	21.94 2.03 0.00	17.79 1.51 0.00
INDIAN POINT_GT_2 23659	17.18 1.35 0.00	15.80 1.26 0.00	14.84 1.23 0.00	13.88 1.12 0.00	13.84 1.16 0.00	14.51 1.21 0.00	15.35 1.34 0.00	16.21 1.38 -1.02	19.33 1.76 0.00	21.26 1.90 0.00	22.48 1.97 0.00	24.62 2.09 0.00	26.54 2.26 0.00	28.70 2.32 0.00	30.04 2.53 0.00	33.13 2.85 0.00	36.14 3.35 0.00	37.72 3.24 0.00	33.63 2.83 0.00	29.57 2.54 0.00	26.87 2.40 0.00	24.89 2.16 0.00	21.94 2.03 0.00	17.79 1.51 0.00

INDIAN POINT_GT_3 24019	17.18 1.35 0.00	15.80 1.26 0.00	14.84 1.23 0.00	13.88 1.12 0.00	13.84 1.16 0.00	14.51 1.21 0.00	15.35 1.34 0.00	16.21 1.38 -1.02	19.33 1.76 0.00	21.26 1.90 0.00	22.48 1.97 0.00	24.62 2.09 0.00	26.54 2.26 0.00	28.70 2.32 0.00	30.04 2.53 0.00	33.13 2.85 0.00	36.14 3.35 0.00	37.72 3.24 0.00	33.63 2.83 0.00	29.57 2.54 0.00	26.87 2.40 0.00	24.89 2.16 0.00	21.94 2.03 0.00	17.79 1.51 0.00
INDIAN POINT___2 23530	17.17 1.33 0.00	15.78 1.25 0.00	14.82 1.21 0.00	13.86 1.10 0.00	13.82 1.15 0.00	14.48 1.18 0.00	15.34 1.33 0.00	16.17 1.35 -1.01	19.27 1.70 0.00	21.20 1.84 0.00	22.44 1.93 0.00	24.57 2.05 0.00	26.47 2.19 0.00	28.61 2.24 0.00	29.99 2.48 0.00	33.04 2.76 0.00	36.04 3.25 0.00	37.62 3.14 0.00	33.54 2.74 0.00	29.49 2.46 0.00	26.80 2.33 0.00	24.82 2.09 0.00	21.88 1.97 0.00	17.76 1.48 0.00
INDIAN POINT___3 23531	17.09 1.25 0.00	15.71 1.18 0.00	14.76 1.14 0.00	13.79 1.03 0.00	13.76 1.09 0.00	14.42 1.13 0.00	15.27 1.26 0.00	16.12 1.28 -1.03	19.20 1.63 0.00	21.10 1.74 0.00	22.34 1.83 0.00	24.46 1.94 0.00	26.35 2.06 0.00	28.49 2.11 0.00	29.82 2.31 0.00	32.89 2.60 0.00	35.84 3.05 0.00	37.41 2.93 0.00	33.39 2.59 0.00	29.36 2.33 0.00	26.67 2.20 0.00	24.71 1.98 0.00	21.77 1.87 0.00	17.68 1.40 0.00
IP CORINTH___1 23988	16.88 1.04 0.00	15.42 0.89 0.00	14.43 0.82 0.00	13.53 0.77 0.00	13.43 0.76 0.00	14.13 0.84 0.00	14.99 0.98 0.00	16.32 1.13 -1.38	18.96 1.39 0.00	20.77 1.41 0.00	21.79 1.27 0.00	23.74 1.22 0.00	25.50 1.21 0.00	27.67 1.29 0.00	28.83 1.32 0.00	31.83 1.54 0.00	33.77 0.98 0.00	35.42 0.93 0.00	32.03 1.23 0.00	28.17 1.14 0.00	25.65 1.17 0.00	23.94 1.20 0.00	21.02 1.11 0.00	17.56 1.29 0.00
IP___TICONDEROGA 23804	17.29 1.46 0.00	15.77 1.23 0.00	14.72 1.10 0.00	13.79 1.03 0.00	13.70 1.03 0.00	14.47 1.17 0.00	15.34 1.33 0.00	16.70 1.52 -1.38	19.50 1.93 0.00	21.34 1.98 0.00	22.42 1.91 0.00	24.53 2.00 0.00	26.30 2.01 0.00	28.51 2.14 0.00	29.80 2.28 0.00	32.95 2.67 0.00	34.72 1.93 0.00	36.48 2.00 0.00	32.95 2.16 0.00	28.92 1.89 0.00	26.26 1.79 0.00	24.55 1.82 0.00	21.52 1.61 0.00	18.08 1.81 0.00
ISLIP_RES_REC 323679	20.51 2.34 -2.33	17.58 2.19 -0.86	15.61 2.00 0.00	14.44 1.68 0.00	14.39 1.72 0.00	15.12 1.82 0.00	16.06 2.06 0.00	17.26 2.10 -1.36	20.69 2.83 -0.29	23.05 3.08 -0.61	25.45 3.20 -1.74	28.17 3.49 -2.15	29.28 3.81 -1.18	31.48 4.11 -0.99	37.03 4.46 -5.06	37.29 4.78 -2.22	42.52 5.44 -4.29	45.76 5.45 -5.83	37.30 4.74 -1.76	31.94 4.41 -0.50	28.78 3.89 -0.42	26.40 3.48 -0.19	25.21 3.32 -1.98	20.53 2.51 -1.75
JARVIS____ 23743	15.99 0.16 0.00	14.66 0.13 0.00	13.74 0.12 0.00	12.88 0.11 0.00	12.78 0.11 0.00	13.41 0.12 0.00	14.13 0.13 0.00	13.93 0.12 0.00	17.74 0.18 0.00	19.55 0.19 0.00	20.72 0.21 0.00	22.77 0.25 0.00	24.53 0.24 0.00	26.64 0.26 0.00	28.64 0.28 -0.86	30.66 0.30 -0.08	33.90 0.29 -0.82	35.49 0.31 -0.69	31.37 0.28 -0.29	27.30 0.27 0.00	24.72 0.24 0.00	22.96 0.23 0.00	20.08 0.18 0.00	16.44 0.16 0.00
JENNISON___1 23625	16.79 0.95 0.00	15.36 0.83 0.00	14.35 0.73 0.00	13.36 0.60 0.00	13.28 0.61 0.00	13.97 0.68 0.00	14.80 0.80 0.00	15.01 0.84 -0.36	18.78 1.21 0.00	20.84 1.37 -0.11	22.28 1.58 -0.19	24.81 1.78 -0.51	26.47 1.75 -0.44	29.07 2.00 -0.69	29.98 1.93 -0.54	32.86 2.12 -0.46	35.57 2.23 -0.55	37.40 2.45 -0.47	33.30 2.22 -0.28	29.12 1.95 -0.14	26.30 1.74 -0.09	24.38 1.57 -0.08	21.18 1.27 0.00	17.33 1.06 0.00
JENNISON___2 23626	16.79 0.95 0.00	15.36 0.83 0.00	14.35 0.73 0.00	13.36 0.60 0.00	13.28 0.61 0.00	13.97 0.68 0.00	14.80 0.80 0.00	15.01 0.84 -0.36	18.78 1.21 0.00	20.84 1.37 -0.11	22.28 1.58 -0.19	24.81 1.78 -0.51	26.47 1.75 -0.44	29.07 2.00 -0.69	29.98 1.93 -0.54	32.86 2.12 -0.46	35.57 2.23 -0.55	37.40 2.45 -0.47	33.30 2.22 -0.28	29.12 1.95 -0.14	26.30 1.74 -0.09	24.38 1.57 -0.08	21.18 1.27 0.00	17.33 1.06 0.00
JERICHO_RISE_WT_PWR 323719	15.30 -0.54 0.00	14.08 -0.45 0.00	13.21 -0.41 0.00	12.42 -0.34 0.00	12.30 -0.37 0.00	12.90 -0.40 0.00	13.54 -0.46 0.00	13.35 -0.46 0.00	16.95 -0.62 0.00	18.55 -0.81 0.00	19.67 -0.84 0.00	21.67 -0.86 0.00	23.34 -0.95 0.00	25.37 -1.00 0.00	21.43 -1.05 5.04	28.66 -1.18 0.44	26.69 -1.28 4.82	29.13 -1.28 4.07	27.91 -1.17 1.72	25.98 -1.05 0.00	23.49 -0.98 0.00	21.85 -0.89 0.00	19.03 -0.88 0.00	15.53 -0.75 0.00
KCE_NY_1 323755	16.98 1.14 0.00	15.52 0.99 0.00	14.54 0.93 0.00	13.64 0.88 0.00	13.54 0.87 0.00	14.23 0.93 0.00	15.07 1.06 0.00	16.37 1.19 -1.38	19.01 1.44 0.00	20.85 1.49 0.00	21.99 1.48 0.00	23.94 1.42 0.00	25.74 1.46 0.00	27.93 1.56 0.00	29.22 1.71 0.00	32.23 1.94 0.00	34.40 1.61 0.00	36.11 1.62 0.00	32.43 1.63 0.00	28.52 1.49 0.00	25.84 1.37 0.00	24.12 1.39 0.00	21.20 1.29 0.00	17.59 1.32 0.00
KEDC PORT_JEFF_GT2 24210	20.26 2.25 -2.18	17.46 2.09 -0.83	15.53 1.92 0.00	14.37 1.61 0.00	14.32 1.65 0.00	15.04 1.74 0.00	15.96 1.96 0.00	17.13 1.99 -1.33	20.51 2.67 -0.27	22.86 2.90 -0.59	25.23 2.99 -1.72	27.88 3.22 -2.14	28.94 3.50 -1.15	31.04 3.69 -0.97	36.53 3.96 -5.06	36.54 4.09 -2.17	41.67 4.69 -4.19	44.94 4.65 -5.80	36.57 4.07 -1.71	31.48 3.98 -0.47	28.39 3.52 -0.39	26.12 3.21 -0.17	24.87 3.10 -1.86	20.26 2.36 -1.63
KEDC PORT_JEFF_GT3 24211	20.26 2.25 -2.18	17.46 2.09 -0.83	15.53 1.92 0.00	14.37 1.61 0.00	14.32 1.65 0.00	15.04 1.74 0.00	15.96 1.96 0.00	17.13 1.99 -1.33	20.51 2.67 -0.27	22.86 2.90 -0.59	25.23 2.99 -1.72	27.88 3.22 -2.14	28.94 3.50 -1.15	31.04 3.69 -0.97	36.53 3.96 -5.06	36.54 4.09 -2.17	41.67 4.69 -4.19	44.94 4.65 -5.80	36.57 4.07 -1.71	31.48 3.98 -0.47	28.39 3.52 -0.39	26.12 3.21 -0.17	24.87 3.10 -1.86	20.26 2.36 -1.63
KEDC_GLWD_GT4 24219	26.52 1.76 -8.93	17.98 1.63 -1.82	15.16 1.54 -0.01	14.12 1.35 -0.01	14.06 1.39 0.00	14.74 1.45 0.00	15.68 1.67 -0.01	17.98 1.73 -2.45	21.03 2.23 -1.23	23.01 2.44 -1.20	25.34 2.52 -2.30	28.04 2.72 -2.79	29.53 2.94 -2.30	31.21 2.90 -1.93	35.73 3.16 -5.05	38.45 3.54 -4.62	45.27 4.03 -8.45	45.55 3.96 -7.10	38.36 3.48 -4.08	31.83 3.11 -1.69	29.13 3.06 -1.60	26.34 2.77 -0.84	29.28 2.57 -6.81	24.99 1.95 -6.77
KEDC_GLWD_GT5 24220	26.52 1.76 -8.93	17.98 1.63 -1.82	15.16 1.54 -0.01	14.12 1.35 -0.01	14.06 1.39 0.00	14.74 1.45 0.00	15.68 1.67 -0.01	17.98 1.73 -2.45	21.03 2.23 -1.23	23.01 2.44 -1.20	25.34 2.52 -2.30	28.04 2.72 -2.79	29.53 2.94 -2.30	31.21 2.90 -1.93	35.73 3.16 -5.05	38.45 3.54 -4.62	45.27 4.03 -8.45	45.55 3.96 -7.10	38.36 3.48 -4.08	31.83 3.11 -1.69	29.13 3.06 -1.60	26.34 2.77 -0.84	29.28 2.57 -6.81	24.99 1.95 -6.77

KENSICO____ 23655	17.26 1.43 0.00	15.87 1.34 0.00	14.91 1.29 0.00	13.93 1.17 0.00	13.90 1.23 0.00	14.56 1.26 0.00	15.42 1.41 0.00	16.29 1.45 -1.03	19.41 1.84 0.00	21.37 2.01 0.00	22.61 2.09 0.00	24.75 2.23 0.00	26.67 2.38 0.00	28.83 2.45 0.00	30.21 2.70 0.00	33.28 3.00 0.00	36.30 3.51 0.00	37.90 3.41 0.00	33.82 3.02 0.00	29.74 2.70 0.00	26.99 2.52 0.00	25.03 2.30 0.00	22.05 2.15 0.00	17.87 1.60 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.21 1.38 0.00	15.80 1.26 0.00	14.78 1.17 0.00	13.85 1.08 0.00	13.79 1.12 0.00	14.48 1.18 0.00	15.31 1.30 0.00	16.12 1.34 -0.98	19.24 1.67 0.00	21.16 1.80 0.00	22.46 1.95 0.00	24.66 2.14 0.00	26.52 2.23 0.00	28.41 2.03 0.00	29.72 2.20 0.00	32.95 2.67 0.00	35.84 3.05 0.00	37.59 3.10 0.00	33.48 2.68 0.00	29.74 2.70 0.00	27.02 2.54 0.00	24.99 2.25 0.00	21.88 1.97 0.00	17.76 1.48 0.00
KIAC_JFK_GT1 23816	17.47 1.63 0.00	16.03 1.50 0.00	15.03 1.42 0.00	14.05 1.29 0.00	14.01 1.34 0.00	14.70 1.41 0.00	15.62 1.61 0.00	17.88 1.64 -2.43	19.94 2.09 -0.28	23.15 2.34 -1.45	23.04 2.40 -0.13	25.25 2.57 -0.16	27.08 2.70 -0.10	29.26 2.79 -0.09	30.77 3.05 -0.20	33.71 3.42 -0.01	36.62 3.83 0.00	38.28 3.79 0.00	34.06 3.26 0.00	30.06 3.03 0.00	27.31 2.84 0.00	25.35 2.61 0.00	22.49 2.51 -0.08	18.10 1.82 0.00
KIAC_JFK_GT2 23817	17.47 1.63 0.00	16.03 1.50 0.00	15.03 1.42 0.00	14.05 1.29 0.00	14.01 1.34 0.00	14.70 1.41 0.00	15.62 1.61 0.00	17.88 1.64 -2.43	19.94 2.09 -0.28	23.15 2.34 -1.45	23.04 2.40 -0.13	25.25 2.57 -0.16	27.08 2.70 -0.10	29.26 2.79 -0.09	30.77 3.05 -0.20	33.71 3.42 -0.01	36.62 3.83 0.00	38.28 3.79 0.00	34.06 3.26 0.00	30.06 3.03 0.00	27.31 2.84 0.00	25.35 2.61 0.00	22.49 2.51 -0.08	18.10 1.82 0.00
KINTIGH____ 23543	15.80 -0.03 0.00	14.39 -0.15 0.00	13.35 -0.26 0.00	12.37 -0.40 0.00	12.16 -0.51 0.00	12.82 -0.48 0.00	13.46 -0.55 0.00	13.33 -0.62 -0.14	17.13 -0.44 0.00	17.97 -0.08 1.32	17.61 -0.04 2.86	18.61 0.20 4.12	19.31 0.46 5.44	20.64 0.66 6.40	21.09 0.25 6.67	24.70 0.09 5.67	26.00 0.10 6.89	29.17 0.52 5.83	27.79 0.49 3.50	25.40 0.11 1.74	23.36 -0.02 1.08	21.77 0.02 0.98	19.62 -0.28 0.00	16.36 0.08 0.00
LEDERLE____ 23769	17.23 1.39 0.00	15.84 1.31 0.00	14.87 1.25 0.00	13.90 1.14 0.00	13.86 1.19 0.00	14.53 1.24 0.00	15.39 1.39 0.00	16.20 1.39 -1.00	19.34 1.77 0.00	21.28 1.92 0.00	22.52 2.01 0.00	24.68 2.16 0.00	26.59 2.31 0.00	28.77 2.40 0.00	30.13 2.62 0.00	33.25 2.97 0.00	36.23 3.44 0.00	37.83 3.34 0.00	33.69 2.89 0.00	29.63 2.60 0.00	26.92 2.45 0.00	24.92 2.18 0.00	21.94 2.03 0.00	17.82 1.55 0.00
LINDEN COGEN____ 23786	17.42 1.58 0.00	16.00 1.47 0.00	15.06 1.44 0.00	14.06 1.30 0.00	14.03 1.36 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.84 1.60 -2.43	19.87 2.02 -0.28	23.00 2.19 -1.45	22.92 2.28 -0.13	25.11 2.43 -0.16	26.96 2.57 -0.10	29.12 2.66 -0.09	30.60 2.89 -0.20	33.50 3.21 -0.01	36.49 3.70 0.00	38.10 3.62 0.00	33.85 3.05 0.00	29.87 2.84 0.00	27.14 2.67 0.00	25.19 2.46 0.00	22.33 2.35 -0.08	18.05 1.77 0.00
LIPA_MISC_IPP 23656	20.09 2.15 -2.11	17.39 2.03 -0.82	15.46 1.85 0.00	14.31 1.56 0.00	14.25 1.58 0.00	14.97 1.68 0.00	15.85 1.85 0.00	17.02 1.89 -1.32	20.36 2.53 -0.26	22.70 2.75 -0.59	25.04 2.81 -1.72	27.67 3.02 -2.13	28.70 3.28 -1.14	30.89 3.56 -0.96	36.39 3.82 -5.06	36.55 4.12 -2.14	41.66 4.72 -4.15	44.93 4.65 -5.79	36.61 4.13 -1.69	31.33 3.84 -0.46	28.25 3.40 -0.38	25.95 3.05 -0.17	24.68 2.97 -1.81	20.08 2.23 -1.58
LISF____SOLAR 323691	20.16 2.20 -2.13	17.44 2.08 -0.83	15.50 1.89 0.00	14.34 1.58 0.00	14.29 1.62 0.00	15.01 1.72 0.00	15.88 1.88 0.00	17.05 1.92 -1.33	20.39 2.57 -0.26	22.76 2.81 -0.59	25.10 2.87 -1.72	27.74 3.09 -2.13	28.80 3.37 -1.15	31.00 3.66 -0.96	36.51 3.93 -5.06	36.71 4.27 -2.15	41.84 4.89 -4.16	45.10 4.83 -5.79	36.77 4.28 -1.69	31.47 3.98 -0.47	28.35 3.50 -0.38	26.04 3.14 -0.17	24.78 3.05 -1.83	20.15 2.28 -1.59
LITTLE FALLS____HYD 24013	16.74 0.90 0.00	15.35 0.81 0.00	14.38 0.76 0.00	13.45 0.69 0.00	13.35 0.68 0.00	14.03 0.73 0.00	14.79 0.78 0.00	14.63 0.83 0.00	18.66 1.09 0.00	20.56 1.20 0.00	21.83 1.31 0.00	23.99 1.46 0.00	25.82 1.53 0.00	27.98 1.61 0.00	30.02 1.65 -0.86	32.15 1.79 -0.08	35.51 1.90 -0.82	37.18 2.00 -0.69	32.85 1.75 -0.29	28.57 1.54 0.00	25.82 1.35 0.00	23.94 1.20 0.00	20.92 1.01 0.00	17.09 0.81 0.00
LI_NEWBRDGE____DRP 323616	18.26 1.76 -0.67	16.77 1.63 -0.61	15.14 1.54 0.01	14.06 1.30 0.01	14.00 1.33 0.00	14.69 1.40 0.00	15.65 1.65 0.01	16.60 1.71 -1.09	19.82 2.20 -0.05	22.20 2.38 -0.46	24.47 2.36 -1.59	26.99 2.48 -1.99	27.83 2.65 -0.90	29.92 2.79 -0.76	35.56 3.00 -5.05	35.31 3.39 -1.64	39.95 3.90 -3.26	43.76 3.76 -5.52	35.38 3.39 -1.20	30.29 3.05 -0.20	27.42 2.81 -0.13	25.33 2.57 -0.03	23.15 2.49 -0.76	18.68 1.92 -0.48
LOCKPORT____CC1 323769	16.01 0.17 0.00	14.55 0.01 0.00	13.49 -0.12 0.00	12.44 -0.32 0.00	12.20 -0.47 0.00	12.90 -0.40 0.00	13.50 -0.50 0.00	13.37 -0.61 -0.17	17.25 -0.32 0.00	19.56 0.21 0.01	16.57 0.08 4.03	21.37 0.45 1.60	25.03 0.75 0.01	25.79 1.00 1.59	27.92 0.41 0.01	30.46 0.18 0.01	32.94 0.16 0.01	35.20 0.73 0.01	31.50 0.71 0.01	27.26 0.24 0.01	24.56 0.10 0.01	22.86 0.14 0.01	19.63 -0.28 -0.01	16.44 0.16 0.00
LOCKPORT____CC2 323770	16.01 0.17 0.00	14.55 0.01 0.00	13.49 -0.12 0.00	12.44 -0.32 0.00	12.20 -0.47 0.00	12.90 -0.40 0.00	13.50 -0.50 0.00	13.37 -0.61 -0.17	17.25 -0.32 0.00	19.56 0.21 0.01	16.57 0.08 4.03	21.37 0.45 1.60	25.03 0.75 0.01	25.79 1.00 1.59	27.92 0.41 0.01	30.46 0.18 0.01	32.94 0.16 0.01	35.20 0.73 0.01	31.50 0.71 0.01	27.26 0.24 0.01	24.56 0.10 0.01	22.86 0.14 0.01	19.63 -0.28 -0.01	16.44 0.16 0.00
LOCKPORT____CC3 323771	16.01 0.17 0.00	14.55 0.01 0.00	13.49 -0.12 0.00	12.44 -0.32 0.00	12.20 -0.47 0.00	12.90 -0.40 0.00	13.50 -0.50 0.00	13.37 -0.61 -0.17	17.25 -0.32 0.00	19.56 0.21 0.01	16.57 0.08 4.03	21.37 0.45 1.60	25.03 0.75 0.01	25.79 1.00 1.59	27.92 0.41 0.01	30.46 0.18 0.01	32.94 0.16 0.01	35.20 0.73 0.01	31.50 0.71 0.01	27.26 0.24 0.01	24.56 0.10 0.01	22.86 0.14 0.01	19.63 -0.28 -0.01	16.44 0.16 0.00
LONG_LAKE_PHOENIX 24014	15.84 0.00 0.00	14.50 -0.03 0.00	13.55 -0.07 0.00	12.65 -0.12 0.00	12.54 -0.13 0.00	13.19 -0.11 0.00	13.94 -0.07 0.00	13.81 -0.08 -0.08	17.53 -0.04 0.00	19.42 0.06 0.00	20.62 0.10 0.00	22.70 0.18 0.00	24.58 0.29 0.00	26.74 0.37 0.00	29.19 0.36 -1.32	30.82 0.42 -0.12	34.47 0.43 -1.26	36.10 0.55 -1.07	31.68 0.43 -0.45	27.33 0.30 0.00	24.69 0.22 0.00	22.89 0.16 0.00	19.96 0.06 0.00	16.34 0.07 0.00

LOVETT___3 23632	17.10 1.27 0.00	15.74 1.21 0.00	14.78 1.17 0.00	13.81 1.05 0.00	13.79 1.12 0.00	14.44 1.14 0.00	15.28 1.27 0.00	16.08 1.27 -1.00	19.18 1.62 0.00	21.08 1.72 0.00	22.32 1.81 0.00	24.44 1.91 0.00	26.32 2.04 0.00	28.49 2.11 0.00	29.82 2.31 0.00	32.89 2.60 0.00	35.87 3.08 0.00	37.41 2.93 0.00	33.35 2.55 0.00	29.36 2.33 0.00	26.65 2.18 0.00	24.69 1.96 0.00	21.76 1.85 0.00	17.69 1.42 0.00
LOVETT___4 23642	17.10 1.27 0.00	15.74 1.21 0.00	14.78 1.17 0.00	13.81 1.05 0.00	13.79 1.12 0.00	14.44 1.14 0.00	15.28 1.27 0.00	16.08 1.27 -1.00	19.18 1.62 0.00	21.08 1.72 0.00	22.32 1.81 0.00	24.44 1.91 0.00	26.32 2.04 0.00	28.49 2.11 0.00	29.82 2.31 0.00	32.89 2.60 0.00	35.87 3.08 0.00	37.41 2.93 0.00	33.35 2.55 0.00	29.36 2.33 0.00	26.65 2.18 0.00	24.69 1.96 0.00	21.76 1.85 0.00	17.69 1.42 0.00
LOVETT___5 23593	17.10 1.27 0.00	15.74 1.21 0.00	14.78 1.17 0.00	13.81 1.05 0.00	13.79 1.12 0.00	14.44 1.14 0.00	15.28 1.27 0.00	16.08 1.27 -1.00	19.18 1.62 0.00	21.08 1.72 0.00	22.32 1.81 0.00	24.44 1.91 0.00	26.32 2.04 0.00	28.49 2.11 0.00	29.82 2.31 0.00	32.89 2.60 0.00	35.87 3.08 0.00	37.41 2.93 0.00	33.35 2.55 0.00	29.36 2.33 0.00	26.65 2.18 0.00	24.69 1.96 0.00	21.76 1.85 0.00	17.69 1.42 0.00
LOWER RAQUET___HYD 24057	15.14 -0.70 0.00	14.02 -0.51 0.00	13.12 -0.49 0.00	12.34 -0.42 0.00	12.19 -0.48 0.00	12.78 -0.52 0.00	13.43 -0.57 0.00	13.19 -0.62 0.00	16.78 -0.79 0.00	18.32 -1.05 0.00	19.47 -1.05 0.00	21.40 -1.13 0.00	22.80 -1.48 0.00	24.37 -2.01 0.00	11.39 -2.20 13.93	26.58 -2.48 1.22	16.81 -2.65 13.33	20.46 -2.76 11.27	23.62 -2.43 4.74	25.06 -1.97 0.00	23.05 -1.42 0.00	21.60 -1.14 0.00	18.81 -1.09 0.00	15.32 -0.96 0.00
LOWER___HUDSON 24059	16.79 0.95 0.00	15.38 0.84 0.00	14.42 0.80 0.00	13.55 0.79 0.00	13.44 0.77 0.00	14.11 0.81 0.00	14.93 0.92 0.00	16.18 1.02 -1.35	18.75 1.18 0.00	20.60 1.24 0.00	21.70 1.19 0.00	23.63 1.10 0.00	25.40 1.12 0.00	27.53 1.16 0.00	28.86 1.35 0.00	31.77 1.48 0.00	34.20 1.41 0.00	35.90 1.41 0.00	32.19 1.39 0.00	28.30 1.27 0.00	25.65 1.17 0.00	23.87 1.14 0.00	21.02 1.11 0.00	17.32 1.04 0.00
LWR___OSWEGATCHIE_HYD 23850	15.69 -0.14 0.00	14.45 -0.09 0.00	13.49 -0.12 0.00	12.65 -0.12 0.00	12.52 -0.15 0.00	13.14 -0.16 0.00	13.87 -0.14 0.00	13.70 -0.11 0.00	17.48 -0.09 0.00	19.15 -0.21 0.00	20.39 -0.12 0.00	22.39 -0.13 0.00	23.87 -0.41 0.00	25.69 -0.69 0.00	0.10 -0.80 26.61	26.95 -1.00 2.33	6.26 -1.05 25.47	11.91 -1.03 21.54	20.84 -0.89 9.07	26.36 -0.67 0.00	24.13 -0.34 0.00	22.53 -0.21 0.00	19.63 -0.28 0.00	15.98 -0.29 0.00
LYONS_FALL_HYD 23570	16.26 0.43 0.00	14.90 0.36 0.00	13.91 0.30 0.00	13.02 0.26 0.00	12.91 0.24 0.00	13.58 0.28 0.00	14.37 0.36 0.00	14.23 0.43 0.00	18.22 0.65 0.00	20.04 0.68 0.00	21.33 0.82 0.00	23.42 0.90 0.00	25.04 0.75 0.00	27.16 0.79 0.00	35.76 0.74 -7.50	31.70 0.76 -0.66	40.79 0.82 -7.18	41.45 0.90 -6.07	34.22 0.86 -2.56	27.82 0.78 0.00	25.28 0.81 0.00	23.51 0.77 0.00	20.48 0.58 0.00	16.70 0.42 0.00
MADISON___COUNTY_LFGE 323628	16.37 0.54 0.00	14.98 0.45 0.00	13.99 0.38 0.00	13.08 0.32 0.00	12.99 0.32 0.00	13.65 0.36 0.00	14.44 0.43 0.00	14.34 0.48 -0.05	18.29 0.72 0.00	20.17 0.81 0.00	21.48 0.96 0.00	23.60 1.08 0.00	25.35 1.07 0.00	27.61 1.24 0.00	31.01 1.24 -2.26	31.85 1.36 -0.20	36.39 1.44 -2.16	37.86 1.55 -1.83	32.99 1.42 -0.77	28.25 1.22 0.00	25.55 1.08 0.00	23.69 0.95 0.00	20.68 0.78 0.00	16.89 0.62 0.00
MAPLE_RIDGE_WT_1 323574	15.71 -0.13 0.00	14.43 -0.10 0.00	13.52 -0.09 0.00	12.67 -0.09 0.00	12.58 -0.09 0.00	13.20 -0.09 0.00	13.89 -0.11 0.00	13.66 -0.11 0.04	17.43 -0.14 0.00	19.19 -0.17 0.00	20.35 -0.16 0.00	22.37 -0.16 0.00	24.09 -0.20 0.00	26.16 -0.21 0.00	26.39 -0.22 0.90	29.96 -0.24 0.08	31.63 -0.30 0.86	33.44 -0.31 0.73	30.21 -0.28 0.31	26.79 -0.24 0.00	24.25 -0.22 0.00	22.53 -0.21 0.00	19.69 -0.22 0.00	16.06 -0.21 0.00
MAPLE_RIDGE_WT_2 323611	15.71 -0.13 0.00	14.43 -0.10 0.00	13.52 -0.09 0.00	12.67 -0.09 0.00	12.58 -0.09 0.00	13.20 -0.09 0.00	13.89 -0.11 0.00	13.66 -0.11 0.04	17.43 -0.14 0.00	19.19 -0.17 0.00	20.35 -0.16 0.00	22.37 -0.16 0.00	24.09 -0.20 0.00	26.16 -0.21 0.00	26.39 -0.22 0.90	29.96 -0.24 0.08	31.63 -0.30 0.86	33.44 -0.31 0.73	30.21 -0.28 0.31	26.79 -0.24 0.00	24.25 -0.22 0.00	22.53 -0.21 0.00	19.69 -0.22 0.00	16.06 -0.21 0.00
MARBLE_RIVER_WT_PWR 323696	15.36 -0.47 0.00	14.14 -0.39 0.00	13.26 -0.35 0.00	12.47 -0.29 0.00	12.35 -0.32 0.00	12.95 -0.35 0.00	13.60 -0.41 0.00	13.41 -0.40 0.00	17.04 -0.53 0.00	18.65 -0.72 0.00	19.78 -0.74 0.00	21.78 -0.74 0.00	23.46 -0.83 0.00	25.50 -0.87 0.00	22.53 -0.91 4.08	28.90 -1.03 0.36	27.77 -1.11 3.90	30.08 -1.10 3.30	28.39 -1.02 1.39	26.11 -0.92 0.00	23.59 -0.88 0.00	21.94 -0.80 0.00	19.11 -0.80 0.00	15.59 -0.68 0.00
MARSH_HILL_WT_PWR 323713	16.69 0.85 0.00	15.26 0.73 0.00	14.19 0.57 0.00	13.08 0.32 0.00	12.92 0.25 0.00	13.67 0.37 0.00	14.43 0.42 0.00	14.38 0.36 -0.22	18.38 0.81 0.00	22.57 1.30 -1.91	27.16 1.40 -5.25	30.67 1.76 -6.39	34.32 2.16 -7.87	38.69 2.64 -9.68	39.53 2.37 -9.65	41.01 2.51 -8.21	45.45 2.69 -9.97	46.09 3.17 -8.44	38.64 2.77 -5.07	31.66 2.11 -2.52	27.68 1.64 -1.57	25.68 1.52 -1.43	21.02 1.11 0.00	17.46 1.19 0.00
MG INDUSTRY___DRP 24185	16.56 0.73 0.00	15.19 0.65 0.00	14.27 0.65 0.00	13.40 0.64 0.00	13.30 0.63 0.00	13.95 0.65 0.00	14.69 0.69 0.00	15.83 0.73 -1.29	18.39 0.83 0.00	20.23 0.87 0.00	21.37 0.86 0.00	23.15 0.63 0.00	24.89 0.61 0.00	26.98 0.61 0.00	28.26 0.74 0.00	31.13 0.85 0.00	33.61 0.82 0.00	35.24 0.76 0.00	31.54 0.74 0.00	27.76 0.73 0.00	25.16 0.68 0.00	23.60 0.86 0.00	20.76 0.86 0.00	17.02 0.75 0.00
MID___OSWEGATCHIE_HYD 23849	15.69 -0.14 0.00	14.45 -0.09 0.00	13.49 -0.12 0.00	12.65 -0.12 0.00	12.52 -0.15 0.00	13.14 -0.16 0.00	13.87 -0.14 0.00	13.70 -0.11 0.00	17.48 -0.09 0.00	19.15 -0.21 0.00	20.39 -0.12 0.00	22.39 -0.13 0.00	23.87 -0.41 0.00	25.69 -0.69 0.00	0.10 -0.80 26.61	26.95 -1.00 2.33	6.26 -1.05 25.47	11.91 -1.03 21.54	20.84 -0.89 9.07	26.36 -0.67 0.00	24.13 -0.34 0.00	22.53 -0.21 0.00	19.63 -0.28 0.00	15.98 -0.29 0.00
MID___RAQUETTE_HYD 23851	15.14 -0.70 0.00	14.02 -0.51 0.00	13.12 -0.49 0.00	12.34 -0.42 0.00	12.19 -0.48 0.00	12.78 -0.52 0.00	13.43 -0.57 0.00	13.19 -0.62 0.00	16.78 -0.79 0.00	18.32 -1.05 0.00	19.47 -1.05 0.00	21.40 -1.13 0.00	22.80 -1.48 0.00	24.37 -2.01 0.00	11.39 -2.20 13.93	26.58 -2.48 1.22	16.81 -2.65 13.33	20.46 -2.76 11.27	23.62 -2.43 4.74	25.06 -1.97 0.00	23.05 -1.42 0.00	21.60 -1.14 0.00	18.81 -1.09 0.00	15.32 -0.96 0.00

MILLIKEN___1 23584	16.40 0.57 0.00	15.01 0.48 0.00	14.01 0.40 0.00	13.04 0.28 0.00	12.95 0.28 0.00	13.63 0.33 0.00	14.41 0.41 0.00	14.40 0.39 -0.21	18.17 0.60 0.00	20.20 0.75 -0.08	21.52 0.86 -0.15	23.94 1.01 -0.40	25.82 1.19 -0.35	28.35 1.42 -0.55	30.04 1.43 -1.10	32.28 1.57 -0.42	35.54 1.67 -1.08	37.36 1.96 -0.92	33.01 1.75 -0.45	28.55 1.40 -0.11	25.71 1.17 -0.07	23.82 1.02 -0.06	20.72 0.82 0.00	16.99 0.72 0.00
MILLIKEN___2 23585	16.40 0.57 0.00	15.01 0.48 0.00	14.01 0.40 0.00	13.04 0.28 0.00	12.95 0.28 0.00	13.63 0.33 0.00	14.41 0.41 0.00	14.40 0.39 -0.21	18.17 0.60 0.00	20.20 0.75 -0.08	21.52 0.86 -0.15	23.94 1.01 -0.40	25.82 1.19 -0.35	28.35 1.42 -0.55	30.04 1.43 -1.10	32.28 1.57 -0.42	35.54 1.67 -1.08	37.36 1.96 -0.92	33.01 1.75 -0.45	28.55 1.40 -0.11	25.71 1.17 -0.07	23.82 1.02 -0.06	20.72 0.82 0.00	16.99 0.72 0.00
MILLIKEN___DIESEL 23629	16.40 0.57 0.00	15.01 0.48 0.00	14.01 0.40 0.00	13.04 0.28 0.00	12.95 0.28 0.00	13.63 0.33 0.00	14.41 0.41 0.00	14.40 0.39 -0.21	18.17 0.60 0.00	20.20 0.75 -0.08	21.52 0.86 -0.15	23.94 1.01 -0.40	25.82 1.19 -0.35	28.35 1.42 -0.55	30.04 1.43 -1.10	32.28 1.57 -0.42	35.54 1.67 -1.08	37.36 1.96 -0.92	33.01 1.75 -0.45	28.55 1.40 -0.11	25.71 1.17 -0.07	23.82 1.02 -0.06	20.72 0.82 0.00	16.99 0.72 0.00
MILLSEAT___LFGE 323607	16.31 0.47 0.00	14.81 0.28 0.00	13.71 0.10 0.00	12.66 -0.10 0.00	12.42 -0.25 0.00	13.12 -0.17 0.00	13.78 -0.22 0.00	13.69 -0.28 -0.16	17.71 0.14 0.00	20.00 0.72 0.08	16.97 0.72 4.26	21.84 1.17 1.85	25.61 1.60 0.27	26.36 1.92 1.94	28.64 1.46 0.33	31.39 1.39 0.28	33.96 1.51 0.34	36.30 2.10 0.29	32.59 1.97 0.18	28.26 1.32 0.10	25.43 1.03 0.06	23.63 0.95 0.05	20.31 0.40 -0.01	16.91 0.63 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.21 1.38 0.00	15.81 1.28 0.00	14.85 1.24 0.00	13.90 1.14 0.00	13.85 1.18 0.00	14.52 1.22 0.00	15.36 1.36 0.00	16.23 1.39 -1.03	19.34 1.77 0.00	21.28 1.92 0.00	22.50 1.99 0.00	24.66 2.14 0.00	26.54 2.26 0.00	28.72 2.35 0.00	30.07 2.56 0.00	33.16 2.88 0.00	36.14 3.35 0.00	37.72 3.24 0.00	33.63 2.83 0.00	29.60 2.57 0.00	26.89 2.42 0.00	24.92 2.18 0.00	21.95 2.05 0.00	17.81 1.53 0.00
MODEL_CITY_ENERGY 24167	15.79 -0.05 0.00	14.37 -0.16 0.00	13.33 -0.29 0.00	12.30 -0.46 0.00	12.06 -0.61 0.00	12.74 -0.56 0.00	13.32 -0.69 0.00	13.17 -0.80 -0.17	17.01 -0.56 0.00	17.94 -0.08 1.35	15.78 -0.06 4.68	18.04 0.29 4.77	19.34 0.56 5.51	20.13 0.82 7.07	20.99 0.22 6.75	24.51 -0.03 5.74	25.75 -0.07 6.97	29.03 0.45 5.90	27.74 0.49 3.55	25.32 0.05 1.77	23.26 -0.10 1.11	21.66 -0.07 1.01	19.45 -0.46 0.00	16.31 0.03 0.00
MODERN_LFGE___ 323580	15.79 -0.05 0.00	14.37 -0.16 0.00	13.33 -0.29 0.00	12.30 -0.46 0.00	12.06 -0.61 0.00	12.74 -0.56 0.00	13.32 -0.69 0.00	13.17 -0.80 -0.17	17.01 -0.56 0.00	17.94 -0.08 1.35	15.78 -0.06 4.68	18.04 0.29 4.77	19.34 0.56 5.51	20.13 0.82 7.07	20.99 0.22 6.75	24.51 -0.03 5.74	25.75 -0.07 6.97	29.03 0.45 5.90	27.74 0.49 3.55	25.32 0.05 1.77	23.26 -0.10 1.11	21.66 -0.07 1.01	19.45 -0.46 0.00	16.31 0.03 0.00
MOHAWK_PAPER___DRP 24187	16.71 0.87 0.00	15.32 0.78 0.00	14.36 0.75 0.00	13.50 0.74 0.00	13.39 0.72 0.00	14.04 0.74 0.00	14.82 0.81 0.00	16.03 0.90 -1.33	18.60 1.04 0.00	20.44 1.08 0.00	21.58 1.07 0.00	23.51 0.99 0.00	25.28 1.00 0.00	27.40 1.03 0.00	28.70 1.18 0.00	31.62 1.33 0.00	34.00 1.21 0.00	35.69 1.21 0.00	31.94 1.14 0.00	28.12 1.08 0.00	25.45 0.98 0.00	23.73 1.00 0.00	20.90 0.99 0.00	17.20 0.93 0.00
MONGAUP___HYD 23641	17.20 1.36 0.00	15.78 1.25 0.00	14.76 1.14 0.00	13.82 1.06 0.00	13.76 1.09 0.00	14.45 1.16 0.00	15.28 1.27 0.00	16.04 1.28 -0.95	19.15 1.58 0.00	21.07 1.70 0.00	22.36 1.85 0.00	24.53 2.00 0.00	26.49 2.21 0.00	28.59 2.22 0.00	29.85 2.34 0.00	32.80 2.51 0.00	35.77 2.98 0.00	37.59 3.10 0.00	33.51 2.71 0.00	29.68 2.65 0.00	26.97 2.50 0.00	24.94 2.20 0.00	21.82 1.91 0.00	17.72 1.45 0.00
MONTAUK___DIESEL 23721	21.25 3.29 -2.12	18.39 3.04 -0.82	16.32 2.71 0.00	15.07 2.31 0.00	15.00 2.33 0.00	15.77 2.47 0.00	16.72 2.72 0.00	17.91 2.78 -1.32	21.80 3.97 -0.26	24.40 4.45 -0.59	27.01 4.78 -1.72	30.06 5.40 -2.13	31.52 6.09 -1.14	34.17 6.83 -0.96	39.61 7.04 -5.06	40.00 7.57 -2.15	45.37 8.43 -4.16	48.83 8.55 -5.79	40.00 7.51 -1.69	34.31 6.81 -0.46	30.68 5.82 -0.38	28.02 5.12 -0.17	26.36 4.64 -1.82	21.34 3.48 -1.59
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.43 1.60 0.00	16.02 1.48 0.00	15.04 1.43 0.00	14.06 1.30 0.00	14.01 1.34 0.00	14.69 1.40 0.00	15.56 1.55 0.00	15.11 1.59 0.28	19.34 2.04 0.26	20.23 2.23 1.36	22.71 2.32 0.12	24.85 2.48 0.15	26.83 2.65 0.10	29.06 2.77 0.08	30.33 3.00 0.19	33.62 3.33 -0.01	36.59 3.80 0.00	38.21 3.73 0.00	34.00 3.20 0.00	29.98 2.95 0.00	27.24 2.76 0.00	25.26 2.52 0.00	22.20 2.37 0.08	18.05 1.77 0.00
MUNSVILLE_WIND_PWR 323609	17.10 1.27 0.00	15.64 1.10 0.00	14.57 0.95 0.00	13.57 0.80 0.00	13.48 0.81 0.00	14.19 0.89 0.00	15.08 1.08 0.00	15.30 1.17 -0.32	19.27 1.70 0.00	21.38 1.92 -0.11	22.91 2.22 -0.19	25.49 2.46 -0.51	27.05 2.33 -0.44	29.78 2.72 -0.69	30.61 2.56 -0.54	33.56 2.82 -0.46	36.19 2.85 -0.55	38.12 3.17 -0.47	34.04 2.96 -0.28	29.79 2.62 -0.14	26.91 2.35 -0.09	24.95 2.14 -0.08	21.62 1.71 0.00	17.63 1.35 0.00
N SALMON___HYD 24042	15.39 -0.44 0.00	14.18 -0.35 0.00	13.27 -0.34 0.00	12.48 -0.28 0.00	12.37 -0.30 0.00	12.95 -0.35 0.00	13.61 -0.39 0.00	13.42 -0.39 0.00	17.06 -0.51 0.00	18.61 -0.76 0.00	19.75 -0.76 0.00	21.78 -0.74 0.00	23.43 -0.85 0.00	25.43 -0.95 0.00	19.20 -1.05 7.27	28.47 -1.18 0.64	24.55 -1.28 6.96	27.36 -1.24 5.88	27.18 -1.14 2.48	26.03 -1.00 0.00	23.59 -0.88 0.00	22.01 -0.73 0.00	19.13 -0.78 0.00	15.59 -0.68 0.00
N.E_GEN_SANDY PD 24062	16.83 1.00 0.00	15.45 0.92 0.00	14.51 0.90 0.00	13.64 0.88 0.00	13.57 0.90 0.00	14.20 0.90 0.00	15.00 0.99 0.00	17.10 1.08 -2.22	18.05 1.25 0.77	20.45 1.33 0.25	21.83 1.31 0.00	23.81 1.28 0.00	25.62 1.33 0.00	27.72 1.34 0.00	29.03 1.51 0.00	31.98 1.69 0.00	34.69 1.90 0.00	36.41 1.93 0.00	32.55 1.75 0.00	28.63 1.59 0.00	25.96 1.49 0.00	23.81 1.39 0.32	20.38 1.35 0.87	18.54 1.07 -1.19
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.15 1.31 0.00	15.78 1.25 0.00	14.81 1.20 0.00	13.85 1.08 0.00	13.81 1.14 0.00	14.48 1.18 0.00	15.32 1.32 0.00	16.12 1.31 -1.00	19.24 1.67 0.00	21.16 1.80 0.00	22.40 1.89 0.00	24.53 2.00 0.00	26.44 2.16 0.00	28.59 2.22 0.00	29.94 2.42 0.00	33.04 2.76 0.00	36.00 3.22 0.00	37.59 3.10 0.00	33.48 2.68 0.00	29.47 2.43 0.00	26.75 2.28 0.00	24.78 2.05 0.00	21.83 1.93 0.00	17.74 1.47 0.00



NARROWS_GT1_1 24228	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
NARROWS_GT1_2 24229	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
NARROWS_GT1_3 24230	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
NARROWS_GT1_4 24231	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
NARROWS_GT1_5 24232	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
NARROWS_GT1_6 24233	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
NARROWS_GT1_7 24234	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
NARROWS_GT1_8 24235	17.60 1.76 -0.01</																							

NARROWS_GT2_8 24243	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.26 1.43 0.00	15.80 1.26 0.00	14.77 1.16 0.00	13.88 1.12 0.00	13.80 1.13 0.00	14.52 1.22 0.00	15.32 1.32 0.00	16.33 1.39 -1.13	19.22 1.65 0.00	21.16 1.80 0.00	22.40 1.89 0.00	24.37 1.85 0.00	26.28 1.99 0.00	28.43 2.06 0.00	29.88 2.37 0.00	33.01 2.73 0.00	35.68 2.89 0.00	37.45 2.97 0.00	33.45 2.65 0.00	29.38 2.35 0.00	26.72 2.25 0.00	24.85 2.11 0.00	21.72 1.81 0.00	17.72 1.45 0.00
NEG CAPITAL___MECHNVIL 23645	17.01 1.17 0.00	15.55 1.02 0.00	14.55 0.94 0.00	13.67 0.91 0.00	13.56 0.89 0.00	14.25 0.96 0.00	15.10 1.09 0.00	16.39 1.22 -1.37	19.03 1.46 0.00	20.89 1.53 0.00	22.01 1.50 0.00	23.99 1.46 0.00	25.79 1.51 0.00	27.98 1.61 0.00	29.30 1.79 0.00	32.28 2.00 0.00	34.49 1.70 0.00	36.24 1.76 0.00	32.49 1.69 0.00	28.60 1.57 0.00	25.89 1.42 0.00	24.17 1.43 0.00	21.24 1.33 0.00	17.63 1.35 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.74 -0.09 0.00	14.34 -0.19 0.00	13.33 -0.29 0.00	12.39 -0.37 0.00	12.24 -0.43 0.00	12.88 -0.41 0.00	13.59 -0.42 0.00	13.50 -0.43 -0.12	17.31 -0.26 0.00	19.29 0.00 0.07	20.41 0.02 0.12	22.42 0.23 0.33	24.49 0.49 0.28	26.61 0.68 0.45	27.69 0.52 0.35	30.50 0.51 0.30	32.99 0.56 0.36	35.04 0.86 0.30	31.39 0.77 0.18	27.35 0.41 0.09	24.61 0.19 0.06	22.84 0.16 0.05	19.83 -0.08 0.00	16.32 0.05 0.00
NEG CENTRAL___DRP 24199	16.18 0.35 0.00	14.79 0.26 0.00	13.78 0.16 0.00	12.80 0.04 0.00	12.70 0.03 0.00	13.39 0.09 0.00	14.16 0.15 0.00	14.07 0.12 -0.14	17.92 0.35 0.00	19.90 0.54 0.00	21.15 0.64 0.00	23.31 0.79 0.00	25.30 1.02 0.00	27.69 1.32 0.00	29.50 1.27 -0.72	31.74 1.39 -0.06	34.92 1.44 -0.69	36.86 1.79 -0.58	32.58 1.54 -0.25	28.14 1.11 0.00	25.33 0.86 0.00	23.51 0.77 0.00	20.44 0.54 0.00	16.85 0.57 0.00
NEG CENTRAL___INDECK 23768	16.80 0.97 0.00	15.29 0.76 0.00	14.17 0.56 0.00	13.09 0.33 0.00	12.92 0.25 0.00	13.67 0.37 0.00	14.44 0.43 0.00	14.42 0.43 -0.18	18.57 1.00 0.00	21.23 1.57 -0.31	23.04 1.07 -1.46	25.44 1.44 -1.47	27.22 1.67 -1.26	30.45 2.08 -2.00	30.91 1.84 -1.55	33.57 1.97 -1.32	36.46 2.07 -1.60	38.39 2.55 -1.35	33.89 2.28 -0.81	29.14 1.70 -0.40	26.02 1.30 -0.25	24.19 1.23 -0.23	21.26 1.35 0.00	17.58 1.30 0.00
NEG CENTRAL___SENECA 23627	16.33 0.49 0.00	14.91 0.38 0.00	13.87 0.26 0.00	12.86 0.10 0.00	12.75 0.08 0.00	13.46 0.16 0.00	14.23 0.22 0.00	14.14 0.18 -0.15	18.06 0.49 0.00	20.10 0.74 0.00	21.33 0.82 0.00	23.51 0.99 0.00	25.55 1.26 0.00	27.98 1.61 0.00	29.05 1.54 0.00	31.98 1.69 0.00	34.59 1.80 0.00	36.69 2.21 0.00	32.71 1.91 0.00	28.44 1.40 0.00	25.52 1.05 0.00	23.73 1.00 0.00	20.62 0.72 0.00	17.04 0.77 0.00
NEG CENTRAL___STATE_STREET 24147	16.20 0.36 0.00	14.82 0.29 0.00	13.80 0.19 0.00	12.85 0.09 0.00	12.76 0.09 0.00	13.43 0.13 0.00	14.20 0.20 0.00	14.13 0.19 -0.13	17.94 0.37 0.00	19.90 0.54 0.00	21.17 0.66 0.00	23.33 0.81 0.00	25.30 1.02 0.00	27.67 1.29 0.00	29.61 1.32 -0.78	31.75 1.39 -0.07	34.94 1.41 -0.74	36.87 1.76 -0.63	32.57 1.51 -0.26	28.12 1.08 0.00	25.35 0.88 0.00	23.48 0.75 0.00	20.46 0.56 0.00	16.78 0.51 0.00
NEG MILLWOOD___DRP 24198	17.40 1.57 0.00	15.99 1.45 0.00	15.00 1.39 0.00	14.05 1.29 0.00	13.98 1.31 0.00	14.65 1.36 0.00	15.52 1.51 0.00	16.44 1.57 -1.06	19.55 1.98 0.00	21.55 2.19 0.00	22.87 2.36 0.00	25.04 2.52 0.00	27.03 2.74 0.00	29.22 2.85 0.00	30.62 3.11 0.00	33.86 3.57 0.00	36.89 4.10 0.00	38.55 4.07 0.00	34.34 3.54 0.00	30.17 3.13 0.00	27.46 2.98 0.00	25.39 2.66 0.00	22.23 2.33 0.00	18.00 1.72 0.00
NEG NORTH_FLCN_SEA 23793	15.52 -0.32 0.00	14.29 -0.25 0.00	13.38 -0.23 0.00	12.58 -0.18 0.00	12.47 -0.20 0.00	13.06 -0.24 0.00	13.73 -0.28 0.00	13.53 -0.28 0.00	17.20 -0.37 0.00	18.80 -0.56 0.00	19.94 -0.57 0.00	21.98 -0.54 0.00	23.70 -0.58 0.00	25.79 -0.58 0.00	22.71 -0.61 4.20	29.19 -0.73 0.37	28.02 -0.75 4.02	30.36 -0.73 3.40	28.69 -0.68 1.43	26.41 -0.62 0.00	23.83 -0.64 0.00	22.17 -0.57 0.00	19.31 -0.60 0.00	15.75 -0.52 0.00
NEG NORTH_KES_CHATEGAY 23792	15.33 -0.51 0.00	14.11 -0.42 0.00	13.22 -0.40 0.00	12.44 -0.32 0.00	12.33 -0.34 0.00	12.91 -0.39 0.00	13.57 -0.43 0.00	13.38 -0.43 0.00	16.99 -0.58 0.00	18.57 -0.79 0.00	19.71 -0.80 0.00	21.71 -0.81 0.00	23.39 -0.90 0.00	25.43 -0.95 0.00	21.51 -0.99 5.02	28.73 -1.12 0.44	26.77 -1.21 4.80	29.22 -1.21 4.06	27.98 -1.11 1.71	26.06 -0.97 0.00	23.54 -0.93 0.00	21.89 -0.84 0.00	19.07 -0.84 0.00	15.56 -0.72 0.00
NEG NORTH___ALICE_FALLS 23915	15.50 -0.33 0.00	14.26 -0.28 0.00	13.37 -0.24 0.00	12.56 -0.20 0.00	12.46 -0.22 0.00	13.04 -0.25 0.00	13.70 -0.31 0.00	13.52 -0.29 0.00	17.18 -0.39 0.00	18.76 -0.60 0.00	19.90 -0.61 0.00	21.96 -0.56 0.00	23.68 -0.61 0.00	25.79 -0.58 0.00	22.56 -0.63 4.33	29.18 -0.73 0.38	27.90 -0.75 4.14	30.26 -0.73 3.50	28.65 -0.68 1.47	26.41 -0.62 0.00	23.83 -0.64 0.00	22.19 -0.55 0.00	19.29 -0.62 0.00	15.74 -0.54 0.00
NEG NORTH___LWR_SARANAC 23913	15.50 -0.33 0.00	14.26 -0.28 0.00	13.37 -0.24 0.00	12.56 -0.20 0.00	12.46 -0.22 0.00	13.04 -0.25 0.00	13.70 -0.31 0.00	13.52 -0.29 0.00	17.18 -0.39 0.00	18.76 -0.60 0.00	19.90 -0.61 0.00	21.96 -0.56 0.00	23.68 -0.61 0.00	25.79 -0.58 0.00	22.56 -0.63 4.33	29.18 -0.73 0.38	27.90 -0.75 4.14	30.26 -0.73 3.50	28.65 -0.68 1.47	26.41 -0.62 0.00	23.83 -0.64 0.00	22.19 -0.55 0.00	19.29 -0.62 0.00	15.74 -0.54 0.00
NEG NORTH___PLATTSBURG 23628	15.50 -0.33 0.00	14.26 -0.28 0.00	13.37 -0.24 0.00	12.56 -0.20 0.00	12.46 -0.22 0.00	13.04 -0.25 0.00	13.70 -0.31 0.00	13.52 -0.29 0.00	17.18 -0.39 0.00	18.76 -0.60 0.00	19.90 -0.61 0.00	21.96 -0.56 0.00	23.68 -0.61 0.00	25.79 -0.58 0.00	22.56 -0.63 4.33	29.18 -0.73 0.38	27.90 -0.75 4.14	30.26 -0.73 3.50	28.65 -0.68 1.47	26.41 -0.62 0.00	23.83 -0.64 0.00	22.19 -0.55 0.00	19.29 -0.62 0.00	15.74 -0.54 0.00
NEG WEST_LEA_LOCKPORT 23791	16.01 0.17 0.00	14.55 0.01 0.00	13.49 -0.12 0.00	12.44 -0.32 0.00	12.20 -0.47 0.00	12.90 -0.40 0.00	13.50 -0.50 0.00	13.37 -0.61 -0.17	17.25 -0.32 0.00	19.56 0.21 0.01	16.57 0.08 4.03	21.37 0.45 1.60	25.03 0.75 0.01	25.79 1.00 1.59	27.92 0.41 0.01	30.46 0.18 0.01	32.94 0.16 0.01	35.20 0.73 0.01	31.50 0.71 0.01	27.26 0.24 0.01	24.56 0.10 0.01	22.86 0.14 0.01	19.63 -0.28 -0.01	16.44 0.16 0.00

NEG WEST___LANCASTR 23811	16.47 0.63 0.00	15.01 0.48 0.00	13.95 0.34 0.00	12.83 0.06 0.00	12.65 -0.03 0.00	13.36 0.07 0.00	14.06 0.06 0.00	13.96 -0.04 -0.19	17.92 0.35 0.00	27.48 0.91 -7.20	38.98 1.03 -17.44	47.05 1.42 -23.10	55.69 1.75 -29.66	64.00 2.11 -35.51	65.41 1.54 -36.36	62.70 1.48 -30.93	71.99 1.64 -37.57	68.40 2.14 -31.78	51.82 1.94 -19.08	37.90 1.38 -9.49	31.49 1.10 -5.91	29.18 1.07 -5.38	20.56 0.66 0.00	17.22 0.94 0.00
NEG_PENN_ALLEGHNY 23528	16.36 0.52 0.00	15.00 0.46 0.00	14.01 0.40 0.00	13.03 0.27 0.00	12.94 0.27 0.00	13.61 0.32 0.00	14.37 0.36 0.00	14.47 0.33 -0.34	18.11 0.55 0.00	20.22 0.72 -0.14	21.56 0.80 -0.25	24.17 0.97 -0.68	25.99 1.12 -0.59	28.64 1.34 -0.93	29.50 1.27 -0.72	32.29 1.39 -0.61	35.07 1.54 -0.74	36.84 1.72 -0.63	32.65 1.48 -0.38	28.41 1.19 -0.19	25.59 1.00 -0.12	23.75 0.91 -0.10	20.64 0.74 0.00	16.99 0.72 0.00
NEG___GEN_MONROE 24207	16.34 0.51 0.00	14.85 0.32 0.00	13.72 0.11 0.00	12.72 -0.04 0.00	12.52 -0.15 0.00	13.19 -0.11 0.00	13.92 -0.08 0.00	13.86 -0.08 -0.13	17.87 0.30 0.00	19.54 0.72 0.54	19.34 0.78 1.96	22.01 1.19 1.71	23.79 1.72 2.22	25.77 2.03 2.64	26.49 1.71 2.72	29.75 1.79 2.32	31.94 1.97 2.82	34.52 2.41 2.38	31.49 2.12 1.43	27.86 1.54 0.71	25.32 1.30 0.44	23.60 1.27 0.40	20.64 0.74 0.00	17.06 0.78 0.00
NEPA___ENERGY 23901	16.40 0.57 0.00	15.00 0.46 0.00	13.94 0.33 0.00	12.80 0.04 0.00	12.65 -0.03 0.00	13.36 0.07 0.00	14.06 0.06 0.00	13.93 -0.07 -0.19	17.87 0.30 0.00	24.19 0.78 -4.05	33.09 0.88 -11.70	37.61 1.19 -13.89	42.49 1.51 -16.70	49.06 1.82 -20.87	49.31 1.32 -20.47	48.94 1.24 -17.41	55.35 1.41 -21.15	54.27 1.90 -17.89	43.20 1.66 -10.74	33.53 1.16 -5.34	28.73 0.93 -3.33	26.64 0.89 -3.02	20.44 0.54 0.00	17.14 0.86 0.00
NEVERSINK___HYD 23608	17.06 1.22 0.00	15.64 1.10 0.00	14.63 1.02 0.00	13.71 0.94 0.00	13.65 0.98 0.00	14.32 1.02 0.00	15.14 1.13 0.00	15.91 1.17 -0.93	19.04 1.48 0.00	20.93 1.57 0.00	22.22 1.70 0.00	24.35 1.82 0.00	26.20 1.92 0.00	27.46 1.08 0.00	28.72 1.21 0.00	31.80 1.51 0.00	34.59 1.80 0.00	36.28 1.79 0.00	32.43 1.63 0.00	29.38 2.35 0.00	26.70 2.23 0.00	24.71 1.98 0.00	21.66 1.75 0.00	17.58 1.30 0.00
NEWTON___FALLS_HYD 23847	15.69 -0.14 0.00	14.45 -0.09 0.00	13.49 -0.12 0.00	12.65 -0.12 0.00	12.52 -0.15 0.00	13.14 -0.16 0.00	13.87 -0.14 0.00	13.70 -0.11 0.00	17.48 -0.09 0.00	19.15 -0.21 0.00	20.39 -0.12 0.00	22.39 -0.13 0.00	23.87 -0.41 0.00	25.69 -0.69 0.00	0.10 -0.80 26.61	26.95 -1.00 2.33	6.26 -1.05 25.47	11.91 -1.03 21.54	20.84 -0.89 9.07	26.36 -0.67 0.00	24.13 -0.34 0.00	22.53 -0.21 0.00	19.63 -0.28 0.00	15.98 -0.29 0.00
NIAGARA_115E_LBMP 323715	15.68 -0.16 0.00	14.27 -0.26 0.00	13.23 -0.38 0.00	12.23 -0.54 0.00	11.99 -0.68 0.00	12.64 -0.65 0.00	13.21 -0.80 0.00	13.06 -0.91 -0.17	16.85 -0.72 0.00	17.04 -0.27 2.05	16.18 -0.21 4.13	16.38 0.14 6.28	16.27 0.39 8.40	17.19 0.61 9.79	17.24 0.03 10.30	21.28 -0.24 8.76	21.85 -0.30 10.64	25.69 0.21 9.00	25.66 0.28 5.41	24.17 -0.16 2.70	22.49 -0.29 1.69	20.95 -0.25 1.54	19.29 -0.62 0.00	16.19 -0.08 0.00
NIAGARA_115W_LBMP 323714	15.55 -0.28 0.00	14.11 -0.42 0.00	13.10 -0.52 0.00	12.10 -0.66 0.00	11.85 -0.82 0.00	12.51 -0.78 0.00	13.10 -0.91 0.00	12.92 -1.02 -0.14	16.65 -0.91 0.00	16.85 -0.50 2.01	15.91 -0.51 4.09	26.49 -0.29 -4.26	15.82 -0.10 8.36	27.11 0.11 -0.63	16.79 -0.47 10.26	20.77 -0.79 8.72	21.30 -0.88 10.60	25.11 -0.41 8.96	25.12 -0.31 5.37	23.75 -0.62 2.66	22.11 -0.71 1.65	20.72 -0.48 1.54	19.10 -0.78 0.02	16.06 -0.21 0.00
NIAGARA_230_LBMP 323716	15.76 -0.08 0.00	14.33 -0.20 0.00	13.29 -0.33 0.00	12.28 -0.48 0.00	12.05 -0.62 0.00	12.71 -0.58 0.00	13.31 -0.70 0.00	13.15 -0.81 -0.16	16.94 -0.63 0.00	17.12 -0.21 2.03	16.22 -0.18 4.11	16.36 0.09 6.26	16.24 0.34 8.38	17.16 0.55 9.77	17.23 0.00 10.28	21.30 -0.24 8.74	21.87 -0.30 10.62	25.67 0.17 8.98	25.65 0.25 5.39	24.19 -0.16 2.68	22.54 -0.27 1.67	21.04 -0.18 1.52	19.40 -0.50 0.00	16.29 0.02 0.00
NIAGARA___ 23760	15.61 -0.22 0.00	14.18 -0.35 0.00	13.16 -0.45 0.00	12.15 -0.61 0.00	11.91 -0.76 0.00	12.56 -0.73 0.00	13.18 -0.83 0.00	13.05 -0.91 -0.15	16.83 -0.74 0.00	17.00 -0.33 2.03	16.10 -0.31 4.11	19.95 -0.04 2.53	16.10 0.19 8.38	20.51 0.40 6.26	17.10 -0.14 10.28	21.15 -0.39 8.74	21.71 -0.46 10.62	25.50 0.00 8.98	25.50 0.09 5.39	24.06 -0.30 2.68	22.39 -0.42 1.67	20.91 -0.30 1.53	19.28 -0.62 0.01	16.16 -0.11 0.00
NINE_MILE_1 23575	15.57 -0.27 0.00	14.27 -0.26 0.00	13.34 -0.27 0.00	12.47 -0.29 0.00	12.37 -0.30 0.00	12.99 -0.31 0.00	13.70 -0.31 0.00	13.56 -0.32 -0.07	17.18 -0.39 0.00	19.01 -0.35 0.00	20.16 -0.35 0.00	22.19 -0.34 0.00	23.97 -0.32 0.00	26.08 -0.29 0.00	27.15 -0.36 0.00	29.89 -0.39 0.00	32.36 -0.43 0.00	34.11 -0.38 0.00	30.43 -0.37 0.00	26.65 -0.38 0.00	24.08 -0.39 0.00	22.37 -0.36 0.00	19.53 -0.38 0.00	16.00 -0.28 0.00
NINE_MILE_2 23744	15.57 -0.27 0.00	14.27 -0.26 0.00	13.34 -0.27 0.00	12.47 -0.29 0.00	12.37 -0.30 0.00	12.99 -0.31 0.00	13.70 -0.31 0.00	13.56 -0.32 -0.07	17.18 -0.39 0.00	19.01 -0.35 0.00	20.16 -0.35 0.00	22.19 -0.34 0.00	23.97 -0.32 0.00	26.08 -0.29 0.00	27.15 -0.36 0.00	29.89 -0.39 0.00	32.36 -0.43 0.00	34.11 -0.38 0.00	30.43 -0.37 0.00	26.65 -0.38 0.00	24.08 -0.39 0.00	22.37 -0.36 0.00	19.53 -0.38 0.00	16.00 -0.28 0.00
NM_CAPITAL___DRP 24208	16.60 0.76 0.00	15.23 0.70 0.00	14.29 0.68 0.00	13.42 0.66 0.00	13.33 0.66 0.00	13.97 0.68 0.00	14.72 0.71 0.00	15.92 0.79 -1.32	18.45 0.88 0.00	20.27 0.91 0.00	21.39 0.88 0.00	23.31 0.79 0.00	25.06 0.78 0.00	27.14 0.77 0.00	28.45 0.94 0.00	31.34 1.06 0.00	33.74 0.95 0.00	35.42 0.93 0.00	31.69 0.89 0.00	27.90 0.86 0.00	25.28 0.81 0.00	23.55 0.82 0.00	20.74 0.84 0.00	17.06 0.78 0.00
NM_CENTRAL___DRP 24181	15.96 0.13 0.00	14.62 0.09 0.00	13.64 0.03 0.00	12.74 -0.03 0.00	12.63 -0.04 0.00	13.30 0.00 0.00	14.05 0.04 0.00	13.93 0.03 -0.09	17.69 0.12 0.00	19.61 0.25 0.00	20.80 0.29 0.00	22.86 0.34 0.00	24.74 0.46 0.00	26.98 0.61 0.00	29.21 0.58 -1.12	31.05 0.67 -0.10	34.52 0.66 -1.07	36.19 0.79 -0.91	31.83 0.65 -0.38	27.49 0.46 0.00	24.81 0.34 0.00	23.01 0.27 0.00	20.10 0.20 0.00	16.50 0.23 0.00
NM_FRONTIER___DRP 24179	15.55 -0.28 0.00	14.11 -0.42 0.00	13.10 -0.52 0.00	12.10 -0.66 0.00	11.85 -0.82 0.00	12.51 -0.78 0.00	13.10 -0.91 0.00	12.92 -1.02 -0.14	16.65 -0.91 0.00	16.85 -0.50 2.01	15.91 -0.51 4.09	26.49 -0.29 -4.26	15.82 -0.10 8.36	27.11 0.11 -0.63	16.79 -0.47 10.26	20.77 -0.79 8.72	21.30 -0.88 10.60	25.11 -0.41 8.96	25.12 -0.31 5.37	23.75 -0.62 2.66	22.11 -0.71 1.65	20.72 -0.48 1.54	19.10 -0.78 0.02	16.06 -0.21 0.00

NM_ST_REGIS___HYD 24053	15.19 -0.65 0.00	14.05 -0.48 0.00	13.15 -0.46 0.00	12.38 -0.38 0.00	12.23 -0.44 0.00	12.82 -0.48 0.00	13.47 -0.53 0.00	13.24 -0.57 0.00	16.85 -0.72 0.00	18.37 -0.99 0.00	19.53 -0.98 0.00	21.49 -1.04 0.00	22.95 -1.34 0.00	24.63 -1.74 0.00	13.06 -1.90 12.55	27.03 -2.15 1.10	18.44 -2.33 12.02	21.95 -2.38 10.16	24.40 -2.12 4.28	25.30 -1.73 0.00	23.17 -1.30 0.00	21.69 -1.05 0.00	18.89 -1.01 0.00	15.38 -0.90 0.00
NORTHPORT___1 23551	19.64 1.98 -1.83	17.20 1.89 -0.78	15.38 1.77 0.01	14.25 1.49 0.00	14.19 1.52 0.00	14.90 1.61 0.00	15.83 1.83 0.01	16.89 1.81 -1.28	20.12 2.34 -0.22	22.44 2.52 -0.56	24.69 2.48 -1.69	27.19 2.57 -2.10	27.95 2.57 -1.09	30.03 2.74 -0.92	35.56 3.00 -5.05	35.66 3.33 -2.05	40.56 3.80 -3.97	43.95 3.73 -5.74	35.78 3.39 -1.59	30.49 3.05 -0.41	27.62 2.81 -0.33	25.47 2.59 -0.14	24.22 2.71 -1.61	19.77 2.13 -1.37
NORTHPORT___2 23552	19.64 1.98 -1.83	17.20 1.89 -0.78	15.38 1.77 0.01	14.25 1.49 0.00	14.19 1.52 0.00	14.90 1.61 0.00	15.83 1.83 0.01	16.89 1.81 -1.28	20.12 2.34 -0.22	22.44 2.52 -0.56	24.69 2.48 -1.69	27.19 2.57 -2.10	27.95 2.57 -1.09	30.03 2.74 -0.92	35.56 3.00 -5.05	35.66 3.33 -2.05	40.56 3.80 -3.97	43.95 3.73 -5.74	35.78 3.39 -1.59	30.49 3.05 -0.41	27.62 2.81 -0.33	25.47 2.59 -0.14	24.22 2.71 -1.61	19.77 2.13 -1.37
NORTHPORT___3 23553	19.38 1.74 -1.80	16.91 1.60 -0.78	15.11 1.50 0.01	14.01 1.25 0.00	13.96 1.29 0.00	14.65 1.36 0.00	15.62 1.62 0.01	16.76 1.68 -1.27	19.96 2.18 -0.21	22.30 2.38 -0.56	24.40 2.20 -1.69	26.80 2.18 -2.09	27.72 2.35 -1.08	29.79 2.51 -0.90	35.28 2.72 -5.04	35.37 3.06 -2.03	40.28 3.54 -3.95	43.59 3.38 -5.72	35.36 2.99 -1.57	30.16 2.73 -0.39	27.29 2.50 -0.32	25.12 2.25 -0.13	23.76 2.27 -1.59	19.44 1.82 -1.34
NORTHPORT___4 23650	19.38 1.74 -1.80	16.91 1.60 -0.78	15.11 1.50 0.01	14.01 1.25 0.00	13.96 1.29 0.00	14.65 1.36 0.00	15.62 1.62 0.01	16.76 1.68 -1.27	19.96 2.18 -0.21	22.30 2.38 -0.56	24.40 2.20 -1.69	26.80 2.18 -2.09	27.72 2.35 -1.08	29.79 2.51 -0.90	35.28 2.72 -5.04	35.37 3.06 -2.03	40.28 3.54 -3.95	43.59 3.38 -5.72	35.36 2.99 -1.57	30.16 2.73 -0.39	27.29 2.50 -0.32	25.12 2.25 -0.13	23.76 2.27 -1.59	19.44 1.82 -1.34
NORTHPORT___IC 23718	19.64 1.98 -1.83	17.20 1.89 -0.78	15.38 1.77 0.01	14.25 1.49 0.00	14.19 1.52 0.00	14.90 1.61 0.00	15.83 1.83 0.01	16.89 1.81 -1.28	20.12 2.34 -0.22	22.44 2.52 -0.56	24.69 2.48 -1.69	27.19 2.57 -2.10	27.95 2.57 -1.09	30.03 2.74 -0.92	35.56 3.00 -5.05	35.66 3.33 -2.05	40.56 3.80 -3.97	43.95 3.73 -5.74	35.78 3.39 -1.59	30.49 3.05 -0.41	27.62 2.81 -0.33	25.47 2.59 -0.14	24.22 2.71 -1.61	19.77 2.13 -1.37
NPX_GEN_1385_PROXY 323591	19.33 1.66 -1.83	17.16 1.85 -0.78	15.40 1.80 0.01	14.29 1.53 0.00	14.23 1.56 0.00	14.93 1.63 0.00	15.79 1.79 0.01	17.86 1.75 -2.30	19.16 2.14 0.55	21.88 2.21 -0.31	23.61 1.87 -1.23	25.14 1.89 -0.73	27.00 1.82 -0.89	28.10 1.92 0.20	30.00 2.15 -0.34	33.40 2.42 -0.69	35.00 2.82 0.61	40.00 2.66 -2.86	35.38 2.99 -1.59	29.98 2.54 -0.41	27.35 2.54 -0.33	24.65 2.09 0.18	22.85 2.21 -0.73	20.59 1.76 -2.56
NPX_GEN_CSC 323557	20.08 2.14 -2.11	17.36 2.01 -0.82	15.43 1.82 0.00	14.29 1.53 0.00	14.23 1.56 0.00	14.94 1.65 0.00	15.77 1.76 0.00	17.96 1.81 -2.34	19.50 2.44 0.51	22.37 2.67 -0.34	24.96 2.73 -1.72	27.60 2.95 -2.13	28.66 3.23 -1.14	30.87 3.54 -0.96	36.37 3.80 -5.06	36.49 4.06 -2.14	41.63 4.69 -4.15	44.86 4.59 -5.79	36.55 4.07 -1.69	31.28 3.78 -0.46	28.18 3.33 -0.38	25.54 2.95 0.15	23.75 2.91 -0.94	21.19 2.15 -2.77
NSINS_S_GLNS_FALLS 23858	16.99 1.16 0.00	15.52 0.99 0.00	14.51 0.90 0.00	13.62 0.86 0.00	13.52 0.85 0.00	14.23 0.93 0.00	15.08 1.08 0.00	16.41 1.23 -1.38	19.08 1.51 0.00	20.91 1.55 0.00	21.95 1.44 0.00	23.92 1.40 0.00	25.69 1.41 0.00	27.88 1.50 0.00	29.08 1.57 0.00	32.10 1.82 0.00	34.03 1.25 0.00	35.72 1.24 0.00	32.25 1.45 0.00	28.36 1.32 0.00	25.79 1.32 0.00	24.08 1.34 0.00	21.14 1.23 0.00	17.69 1.42 0.00
NUCOR_STEEL___DRP 24197	16.22 0.38 0.00	14.84 0.31 0.00	13.83 0.22 0.00	12.88 0.11 0.00	12.78 0.11 0.00	13.44 0.15 0.00	14.22 0.21 0.00	14.13 0.19 -0.13	17.92 0.35 0.00	19.88 0.52 0.00	21.13 0.61 0.00	23.26 0.74 0.00	25.21 0.92 0.00	27.56 1.19 0.00	29.52 1.21 -0.79	31.63 1.27 -0.07	34.83 1.28 -0.76	36.75 1.62 -0.64	32.49 1.42 -0.27	28.03 1.00 0.00	25.30 0.83 0.00	23.46 0.73 0.00	20.46 0.56 0.00	16.78 0.51 0.00
NYISO_LBMP_REFERENCE 24008	15.84 0.00 0.00	14.53 0.00 0.00	13.61 0.00 0.00	12.76 0.00 0.00	12.67 0.00 0.00	13.30 0.00 0.00	14.01 0.00 0.00	13.81 0.00 0.00	17.57 0.00 0.00	19.36 0.00 0.00	20.51 0.00 0.00	22.52 0.00 0.00	24.28 0.00 0.00	26.37 0.00 0.00	27.51 0.00 0.00	30.29 0.00 0.00	32.79 0.00 0.00	34.48 0.00 0.00	30.80 0.00 0.00	27.03 0.00 0.00	24.47 0.00 0.00	22.73 0.00 0.00	19.90 0.00 0.00	16.28 0.00 0.00
NYPA_BRENTWD___GT 24164	20.51 2.22 -2.45	17.48 2.08 -0.87	15.53 1.92 0.00	14.38 1.62 0.00	14.32 1.65 0.00	15.04 1.74 0.00	15.99 1.99 0.00	17.19 2.00 -1.38	20.53 2.65 -0.31	22.84 2.86 -0.62	25.19 2.93 -1.75	27.73 3.04 -2.16	28.71 3.23 -1.20	30.86 3.48 -1.01	36.34 3.77 -5.05	36.70 4.15 -2.27	41.87 4.72 -4.36	45.03 4.69 -5.85	36.76 4.16 -1.80	31.34 3.78 -0.52	28.31 3.40 -0.44	26.09 3.16 -0.20	25.07 3.10 -2.07	20.51 2.39 -1.84
NYPA_GOWANUS___GT5 24156	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.13 2.52 -5.09	29.39 2.75 -4.12	36.07 2.91 -8.87	47.37 3.03 -17.97	47.40 3.25 -16.64	47.63 3.57 -13.77	47.61 3.97 -10.85	47.64 4.00 -9.16	47.56 3.33 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.23 2.57 -5.75	18.25 1.97 -0.01
NYPA_GOWANUS___GT6 24157	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.13 2.52 -5.09	29.39 2.75 -4.12	36.07 2.91 -8.87	47.37 3.03 -17.97	47.40 3.25 -16.64	47.63 3.57 -13.77	47.61 3.97 -10.85	47.64 4.00 -9.16	47.56 3.33 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.23 2.57 -5.75	18.25 1.97 -0.01
NYPA_HARLEM__RVR__GT1 24160	17.52 1.68 -0.01	16.11 1.57 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.86 1.63 -2.42	19.95 2.11 -0.27	23.08 2.28 -1.44	22.97 2.34 -0.12	25.24 2.57 -0.15	27.01 2.62 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.82 2.79 0.00	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01

NYPA_HARLEM__RVR_GT2 24161	17.52 1.68 -0.01	16.11 1.57 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.86 1.63 -2.42	19.95 2.11 -0.27	23.08 2.28 -1.44	22.97 2.34 -0.12	25.24 2.57 -0.15	27.01 2.62 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.82 2.79 0.00	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01
NYPA_KENT____GT 24152	17.57 1.73 -0.01	16.12 1.58 -0.01	15.15 1.52 -0.01	14.16 1.39 -0.01	14.12 1.44 -0.01	14.78 1.49 0.00	15.63 1.62 0.00	17.95 1.67 -2.48	20.04 2.18 -0.29	26.54 2.38 -4.80	26.32 2.48 -3.33	26.25 2.68 -1.05	26.13 2.84 0.99	29.41 2.95 -0.08	26.13 3.16 4.55	26.13 3.48 7.64	30.43 3.87 6.23	33.09 3.86 5.25	26.32 3.23 7.71	26.13 3.03 3.93	26.13 2.96 1.30	27.45 2.73 -1.99	25.99 2.53 -3.55	18.20 1.92 -0.01
NYPA_POUCH1____GT 24155	17.55 1.71 -0.01	16.11 1.57 -0.01	15.13 1.51 -0.01	14.15 1.38 -0.01	14.11 1.43 -0.01	14.76 1.46 0.00	15.59 1.58 0.00	17.96 1.66 -2.49	20.04 2.18 -0.30	28.13 2.36 -6.41	28.78 2.46 -5.81	30.31 2.68 -5.11	39.41 2.86 -12.26	53.55 2.98 -24.19	51.37 3.19 -20.67	51.03 3.54 -17.20	50.28 3.93 -13.56	49.86 3.93 -11.44	50.88 3.30 -16.78	54.15 3.08 -24.04	44.97 2.96 -17.54	29.75 2.73 -4.29	28.94 2.51 -6.52	18.22 1.94 -0.01
NYPA_VERNON____GT2 24162	17.54 1.70 -0.01	16.11 1.57 -0.01	15.13 1.51 -0.01	14.15 1.38 -0.01	14.11 1.43 -0.01	14.77 1.48 0.00	15.62 1.61 0.00	17.94 1.66 -2.48	20.00 2.14 -0.29	25.82 2.34 -4.12	24.51 2.44 -1.56	25.71 2.63 -0.56	26.88 2.77 0.17	29.34 2.88 -0.09	29.59 3.08 1.01	31.75 3.39 1.93	34.98 3.77 1.58	36.91 3.76 1.33	31.99 3.14 1.95	29.01 2.97 1.00	27.00 2.86 0.33	25.90 2.66 -0.51	23.75 2.49 -1.35	18.17 1.89 -0.01
NYPA_VERNON____GT3 24163	17.54 1.70 -0.01	16.11 1.57 -0.01	15.13 1.51 -0.01	14.15 1.38 -0.01	14.11 1.43 -0.01	14.77 1.48 0.00	15.62 1.61 0.00	17.94 1.66 -2.48	20.00 2.14 -0.29	25.82 2.34 -4.12	24.51 2.44 -1.56	25.71 2.63 -0.56	26.88 2.77 0.17	29.34 2.88 -0.09	29.59 3.08 1.01	31.75 3.39 1.93	34.98 3.77 1.58	36.91 3.76 1.33	31.99 3.14 1.95	29.01 2.97 1.00	27.00 2.86 0.33	25.90 2.66 -0.51	23.75 2.49 -1.35	18.17 1.89 -0.01
NYPA__ASTORIA_CC1 323568	17.54 1.70 -0.01	16.11 1.57 -0.01	15.13 1.51 -0.01	14.15 1.38 -0.01	14.10 1.42 -0.01	14.77 1.48 0.00	15.60 1.60 0.00	17.92 1.64 -2.48	19.98 2.12 -0.29	25.24 2.32 -3.56	23.78 2.42 -0.85	25.47 2.59 -0.36	27.14 2.74 -0.11	29.29 2.82 -0.09	30.73 3.03 -0.19	33.65 3.36 -0.01	36.49 3.70 0.00	38.18 3.69 0.00	33.88 3.08 0.00	29.95 2.92 0.00	27.31 2.84 0.00	25.38 2.64 -0.01	23.06 2.45 -0.71	18.15 1.87 -0.01
NYPA__ASTORIA_CC2 323569	17.54 1.70 -0.01	16.11 1.57 -0.01	15.13 1.51 -0.01	14.15 1.38 -0.01	14.10 1.42 -0.01	14.77 1.48 0.00	15.60 1.60 0.00	17.92 1.64 -2.48	19.98 2.12 -0.29	25.24 2.32 -3.56	23.78 2.42 -0.85	25.47 2.59 -0.36	27.14 2.74 -0.11	29.29 2.82 -0.09	30.73 3.03 -0.19	33.65 3.36 -0.01	36.49 3.70 0.00	38.18 3.69 0.00	33.88 3.08 0.00	29.95 2.92 0.00	27.31 2.84 0.00	25.38 2.64 -0.01	23.06 2.45 -0.71	18.15 1.87 -0.01
NYPA__HOLTSVILL 23794	20.01 2.09 -2.09	17.33 1.98 -0.82	15.42 1.81 0.00	14.28 1.52 0.00	14.23 1.56 0.00	14.94 1.65 0.00	15.86 1.86 0.00	17.02 1.89 -1.32	20.32 2.49 -0.26	22.66 2.71 -0.58	24.98 2.75 -1.72	27.58 2.93 -2.13	28.56 3.13 -1.14	30.68 3.35 -0.96	36.20 3.63 -5.06	36.33 3.91 -2.14	41.42 4.49 -4.14	44.68 4.42 -5.78	36.39 3.91 -1.68	31.14 3.65 -0.46	28.10 3.26 -0.38	25.85 2.95 -0.17	24.61 2.91 -1.80	20.05 2.21 -1.56
NYPA____HELLGATE_GT1 24158	17.52 1.68 -0.01	16.11 1.57 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.86 1.63 -2.42	19.95 2.11 -0.27	23.08 2.28 -1.44	22.97 2.34 -0.12	25.24 2.57 -0.15	27.01 2.62 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.80 2.79 0.02	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01
NYPA____HELLGATE_GT2 24159	17.52 1.68 -0.01	16.11 1.57 -0.01	15.16 1.54 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.52 1.53 0.01	17.86 1.63 -2.42	19.95 2.11 -0.27	23.08 2.28 -1.44	22.97 2.34 -0.12	25.24 2.57 -0.15	27.01 2.62 -0.10	29.15 2.69 -0.08	30.62 2.92 -0.19	33.54 3.24 -0.01	36.30 3.51 0.00	38.14 3.65 0.00	33.60 2.80 0.00	29.80 2.79 0.02	27.21 2.74 0.00	25.27 2.52 -0.01	22.37 2.39 -0.08	18.19 1.90 -0.01
NYS_BARGE__HYD 23848	16.01 0.17 0.00	14.55 0.01 0.00	13.49 -0.12 0.00	12.44 -0.32 0.00	12.20 -0.47 0.00	12.90 -0.40 0.00	13.50 -0.50 0.00	13.38 -0.59 -0.17	17.27 -0.30 0.00	19.62 0.25 -0.01	15.89 0.18 4.81	21.23 0.58 1.88	25.23 0.87 -0.07	25.71 1.16 1.82	28.18 0.58 -0.09	30.73 0.36 -0.08	33.25 0.36 -0.10	35.49 0.93 -0.08	31.76 0.92 -0.04	27.45 0.41 -0.01	24.69 0.22 0.00	22.99 0.25 -0.01	19.71 -0.20 -0.01	16.50 0.23 0.00
OAK ORCHARD__HYD 24046	16.15 0.32 0.00	14.68 0.15 0.00	13.63 0.01 0.00	12.65 -0.12 0.00	12.47 -0.20 0.00	13.14 -0.16 0.00	13.84 -0.17 0.00	13.76 -0.18 -0.13	17.69 0.12 0.00	19.86 0.50 0.00	20.20 0.60 0.91	23.42 0.90 0.00	25.55 1.26 0.00	27.90 1.53 0.00	28.83 1.32 0.00	31.65 1.36 0.00	34.27 1.48 0.00	36.38 1.90 0.00	32.49 1.69 0.00	28.22 1.19 0.00	25.35 0.88 0.00	23.55 0.82 0.00	20.32 0.42 0.00	16.78 0.51 0.00
OCC_CHEM__DRP 24175	15.61 -0.22 0.00	14.17 -0.36 0.00	13.15 -0.46 0.00	12.15 -0.61 0.00	11.90 -0.77 0.00	12.56 -0.73 0.00	13.15 -0.85 0.00	12.98 -0.97 -0.14	16.73 -0.84 0.00	16.81 -0.43 2.12	15.82 -0.41 4.28	27.53 -0.18 -5.19	15.51 0.05 8.82	27.97 0.24 -1.35	16.36 -0.33 10.82	20.45 -0.64 9.20	20.88 -0.72 11.18	24.75 -0.28 9.46	24.98 -0.15 5.67	23.74 -0.49 2.80	22.15 -0.59 1.74	20.75 -0.36 1.62	19.20 -0.68 0.03	16.14 -0.13 0.00
OH_GEN_PROXY 24063	15.77 -0.06 0.00	14.33 -0.20 0.00	13.30 -0.31 0.00	12.29 -0.47 0.00	12.06 -0.61 0.00	12.72 -0.57 0.00	13.33 -0.67 0.00	14.20 -0.79 -1.18	16.20 -0.60 0.77	17.23 -0.19 1.94	16.96 -0.16 3.39	17.50 0.11 5.14	17.66 0.34 6.97	18.90 0.58 8.06	19.00 0.03 8.54	22.81 -0.21 7.26	23.74 -0.23 8.82	27.26 0.24 7.46	26.60 0.28 4.48	24.70 -0.11 2.23	22.84 -0.24 1.38	21.00 -0.16 1.58	18.57 -0.46 0.88	17.50 0.03 -1.19
OLIN_CORP_DRP 24177	15.74 -0.09 0.00	14.33 -0.20 0.00	13.29 -0.33 0.00	12.26 -0.50 0.00	12.03 -0.65 0.00	12.70 -0.60 0.00	13.28 -0.73 0.00	13.13 -0.84 -0.17	16.94 -0.63 0.00	16.10 -0.17 3.09	14.56 -0.12 5.83	13.85 0.23 8.90	12.11 0.49 12.66	12.89 0.71 14.20	12.11 0.11 15.51	16.94 -0.15 13.20	16.57 -0.20 16.02	21.27 0.34 13.56	23.05 0.40 8.15	22.92 -0.05 4.06	21.74 -0.20 2.54	20.29 -0.14 2.31	19.39 -0.52 0.00	16.28 0.00 0.00

OLIN_CORP_DSASP 323712	15.61 -0.22 0.00	14.17 -0.36 0.00	13.15 -0.46 0.00	12.15 -0.61 0.00	11.90 -0.77 0.00	12.56 -0.73 0.00	13.15 -0.85 0.00	12.98 -0.97 -0.14	16.73 -0.84 0.00	16.81 -0.43 2.12	15.82 -0.41 4.28	27.53 -0.18 -5.19	15.51 0.05 8.82	27.97 0.24 -1.35	16.36 -0.33 10.82	20.45 -0.64 9.20	20.88 -0.72 11.18	24.75 -0.28 9.46	24.98 -0.15 5.67	23.74 -0.49 2.80	22.15 -0.59 1.74	20.75 -0.36 1.62	19.20 -0.68 0.03	16.14 -0.13 0.00
ONEIDA_HERK_LFGE 323681	16.30 0.46 0.00	14.91 0.38 0.00	13.93 0.31 0.00	13.03 0.27 0.00	12.94 0.27 0.00	13.60 0.31 0.00	14.38 0.38 0.00	14.25 0.44 0.00	18.24 0.67 0.00	20.06 0.70 0.00	21.35 0.84 0.00	23.45 0.92 0.00	25.08 0.80 0.00	27.22 0.84 0.00	33.73 0.85 -5.37	31.63 0.88 -0.47	38.88 0.95 -5.14	39.86 1.03 -4.34	33.58 0.96 -1.83	27.90 0.86 0.00	25.33 0.86 0.00	23.53 0.80 0.00	20.52 0.62 0.00	16.73 0.46 0.00
ONONDAGA_REF_OCCRA 23987	16.07 0.24 0.00	14.71 0.18 0.00	13.74 0.12 0.00	12.81 0.05 0.00	12.72 0.05 0.00	13.39 0.09 0.00	14.13 0.13 0.00	14.05 0.12 -0.12	17.81 0.25 0.00	19.73 0.37 0.00	20.94 0.43 0.00	23.04 0.52 0.00	24.94 0.66 0.00	27.22 0.84 0.00	29.32 0.82 -0.98	31.31 0.94 -0.09	34.71 0.98 -0.94	36.38 1.10 -0.80	32.09 0.96 -0.34	27.73 0.70 0.00	25.03 0.56 0.00	23.21 0.48 0.00	20.26 0.36 0.00	16.62 0.34 0.00
ONONDAGA___COGEN 23986	16.03 0.19 0.00	14.68 0.15 0.00	13.71 0.10 0.00	12.80 0.04 0.00	12.70 0.03 0.00	13.36 0.07 0.00	14.10 0.10 0.00	14.00 0.08 -0.11	17.76 0.19 0.00	19.67 0.31 0.00	20.88 0.37 0.00	23.00 0.47 0.00	24.89 0.61 0.00	27.16 0.79 0.00	29.25 0.80 -0.94	31.25 0.88 -0.08	34.57 0.89 -0.90	36.31 1.07 -0.76	32.01 0.89 -0.32	27.71 0.68 0.00	25.01 0.54 0.00	23.19 0.45 0.00	20.24 0.34 0.00	16.58 0.31 0.00
ONTARIO___LFGE 23819	16.33 0.49 0.00	14.91 0.38 0.00	13.87 0.26 0.00	12.86 0.10 0.00	12.75 0.08 0.00	13.46 0.16 0.00	14.23 0.22 0.00	14.14 0.18 -0.15	18.06 0.49 0.00	20.10 0.74 0.00	21.33 0.82 0.00	23.51 0.99 0.00	25.55 1.26 0.00	27.98 1.61 0.00	29.05 1.54 0.00	31.98 1.69 0.00	34.59 1.80 0.00	36.69 2.21 0.00	32.71 1.91 0.00	28.44 1.40 0.00	25.52 1.05 0.00	23.73 1.00 0.00	20.62 0.72 0.00	17.04 0.77 0.00
ORANGEVILLE_WT_PWR 323706	16.30 0.46 0.00	14.85 0.32 0.00	13.79 0.18 0.00	12.72 -0.04 0.00	12.53 -0.14 0.00	13.24 -0.05 0.00	13.92 -0.08 0.00	13.84 -0.17 -0.20	17.74 0.18 0.00	22.65 0.66 -2.63	28.87 0.72 -7.64	32.72 1.06 -9.14	36.48 1.36 -10.83	41.73 1.69 -13.67	42.03 1.24 -13.28	42.76 1.18 -11.30	47.76 1.25 -13.72	47.82 1.72 -11.61	39.34 1.57 -6.97	31.55 1.05 -3.46	27.43 0.81 -2.16	25.47 0.77 -1.96	20.30 0.40 0.00	16.96 0.68 0.00
OSWEGATCHIE___HYD 24044	15.69 -0.14 0.00	14.45 -0.09 0.00	13.49 -0.12 0.00	12.65 -0.12 0.00	12.52 -0.15 0.00	13.14 -0.16 0.00	13.87 -0.14 0.00	13.70 -0.11 0.00	17.48 -0.09 0.00	19.15 -0.21 0.00	20.39 -0.12 0.00	22.39 -0.13 0.00	23.87 -0.41 0.00	25.69 -0.69 0.00	0.10 -0.80 26.61	26.95 -1.00 2.33	6.26 -1.05 25.47	11.91 -1.03 21.54	20.84 -0.89 9.07	26.36 -0.67 0.00	24.13 -0.34 0.00	22.53 -0.21 0.00	19.63 -0.28 0.00	15.98 -0.29 0.00
OSWEGO___5 23606	15.69 -0.14 0.00	14.37 -0.16 0.00	13.44 -0.18 0.00	12.56 -0.20 0.00	12.46 -0.22 0.00	13.10 -0.20 0.00	13.81 -0.20 0.00	13.68 -0.21 -0.08	17.34 -0.23 0.00	19.19 -0.17 0.00	20.35 -0.16 0.00	22.39 -0.13 0.00	24.21 -0.07 0.00	26.35 -0.03 0.00	27.43 -0.08 0.00	30.16 -0.12 0.00	32.66 -0.13 0.00	34.42 -0.07 0.00	30.71 -0.09 0.00	26.90 -0.13 0.00	24.33 -0.15 0.00	22.58 -0.16 0.00	19.71 -0.20 0.00	16.14 -0.13 0.00
OSWEGO___6 23613	15.69 -0.14 0.00	14.37 -0.16 0.00	13.44 -0.18 0.00	12.56 -0.20 0.00	12.46 -0.22 0.00	13.10 -0.20 0.00	13.81 -0.20 0.00	13.68 -0.21 -0.08	17.34 -0.23 0.00	19.19 -0.17 0.00	20.35 -0.16 0.00	22.39 -0.13 0.00	24.21 -0.07 0.00	26.35 -0.03 0.00	27.43 -0.08 0.00	30.16 -0.12 0.00	32.66 -0.13 0.00	34.42 -0.07 0.00	30.71 -0.09 0.00	26.90 -0.13 0.00	24.33 -0.15 0.00	22.58 -0.16 0.00	19.71 -0.20 0.00	16.14 -0.13 0.00
OUTOKUMPU-AB___DRP 24206	16.15 0.32 0.00	14.66 0.13 0.00	13.60 -0.01 0.00	12.54 -0.22 0.00	12.29 -0.38 0.00	13.00 -0.29 0.00	13.63 -0.38 0.00	13.55 -0.46 -0.20	17.39 -0.18 0.00	24.33 0.41 -4.56	8.63 0.39 12.27	28.25 0.77 -4.97	44.24 1.07 -18.89	40.74 1.37 -12.99	51.48 0.80 -23.17	50.56 0.57 -19.70	57.29 0.56 -23.94	55.87 1.14 -20.25	44.05 1.11 -12.14	33.64 0.59 -6.02	28.59 0.39 -3.73	26.75 0.59 -3.43	20.03 0.10 -0.03	16.76 0.49 0.00
OXBOW___ 24026	15.92 0.08 0.00	14.45 -0.09 0.00	13.41 -0.20 0.00	12.37 -0.40 0.00	12.11 -0.56 0.00	12.80 -0.49 0.00	13.42 -0.59 0.00	13.33 -0.68 -0.20	17.01 -0.56 0.00	23.88 -0.06 -4.58	12.13 -0.06 8.32	27.87 0.27 -5.08	43.78 0.51 -18.98	40.28 0.77 -13.14	50.99 0.19 -23.28	49.99 -0.09 -19.80	56.71 -0.13 -24.05	55.21 0.38 -20.34	43.43 0.43 -12.20	33.08 0.00 -6.04	28.10 -0.12 -3.75	26.38 0.20 -3.44	19.71 -0.22 -0.03	16.50 0.23 0.00
OXY_CHEM_DSASP 323612	15.61 -0.22 0.00	14.17 -0.36 0.00	13.15 -0.46 0.00	12.15 -0.61 0.00	11.90 -0.77 0.00	12.56 -0.73 0.00	13.15 -0.85 0.00	12.98 -0.97 -0.14	16.73 -0.84 0.00	16.81 -0.43 2.12	15.82 -0.41 4.28	27.53 -0.18 -5.19	15.51 0.05 8.82	27.97 0.24 -1.35	16.36 -0.33 10.82	20.45 -0.64 9.20	20.88 -0.72 11.18	24.75 -0.28 9.46	24.98 -0.15 5.67	23.74 -0.49 2.80	22.15 -0.59 1.74	20.75 -0.36 1.62	19.20 -0.68 0.03	16.14 -0.13 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	15.61 -0.22 0.00	14.17 -0.36 0.00	13.15 -0.46 0.00	12.15 -0.61 0.00	11.90 -0.77 0.00	12.56 -0.73 0.00	13.15 -0.85 0.00	12.98 -0.97 -0.14	16.73 -0.84 0.00	16.81 -0.43 2.12	15.82 -0.41 4.28	27.53 -0.18 -5.19	15.51 0.05 8.82	27.97 0.24 -1.35	16.36 -0.33 10.82	20.45 -0.64 9.20	20.88 -0.72 11.18	24.75 -0.28 9.46	24.98 -0.15 5.67	23.74 -0.49 2.80	22.15 -0.59 1.74	20.75 -0.36 1.62	19.20 -0.68 0.03	16.14 -0.13 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.54 1.70 -0.01	16.12 1.58 -0.01	15.16 1.54 -0.01	14.17 1.40 -0.01	14.12 1.44 -0.01	14.78 1.49 0.00	15.55 1.55 0.01	17.80 1.57 -2.42	19.88 2.04 -0.27	23.03 2.23 -1.44	22.97 2.34 -0.12	25.17 2.50 -0.15	27.03 2.65 -0.10	29.17 2.72 -0.08	30.68 2.97 -0.19	33.59 3.30 -0.01	36.40 3.61 0.00	38.24 3.76 0.00	33.69 2.89 0.00	29.90 2.86 0.00	27.26 2.79 0.00	25.31 2.57 -0.01	22.35 2.37 -0.08	18.19 1.90 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.89 2.04 -0.01	16.43 1.89 -0.01	15.46 1.84 -0.01	14.50 1.74 -0.01	14.44 1.76 -0.01	15.06 1.77 0.00	15.83 1.83 0.01	18.09 1.86 -2.42	20.27 2.43 -0.27	23.51 2.71 -1.44	23.45 2.81 -0.12	25.71 3.04 -0.15	27.71 3.33 -0.10	29.88 3.43 -0.08	31.36 3.66 -0.19	34.41 4.12 -0.01	37.25 4.46 0.00	39.11 4.62 0.00	34.52 3.73 0.00	30.63 3.60 0.00	27.87 3.40 0.00	25.83 3.09 -0.01	22.85 2.87 -0.08	18.56 2.28 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.50 0.66 0.00	15.01 0.48 0.00	13.95 0.34 0.00	12.81 0.05 0.00	12.62 -0.05 0.00	13.35 0.05 0.00	14.03 0.03 0.00	13.95 -0.04 0.00	17.95 0.39 0.00	31.46 1.01 -11.09	45.71 1.13 -24.06	59.52 1.58 -35.42	71.88 1.94 -45.65	83.22 2.32 -54.52	85.27 1.79 -55.97	79.59 1.69 -47.61	92.45 1.84 -57.82	85.82 2.41 -48.92	62.36 2.19 -29.37	43.21 1.57 -14.61	34.85 1.27 -9.11	32.22 1.20 -8.28	20.60 0.70 0.00	17.25 0.98 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.40 1.57 0.00	15.99 1.45 0.00	15.00 1.39 0.00	14.05 1.29 0.00	13.98 1.31 0.00	14.65 1.36 0.00	15.52 1.51 0.00	16.44 1.57 -1.06	19.55 1.98 0.00	21.55 2.19 0.00	22.87 2.36 0.00	25.04 2.52 0.00	27.03 2.74 0.00	29.22 2.85 0.00	30.62 3.11 0.00	33.86 3.57 0.00	36.89 4.10 0.00	38.55 4.07 0.00	34.34 3.54 0.00	30.17 3.13 0.00	27.46 2.98 0.00	25.39 2.66 0.00	22.23 2.33 0.00	18.00 1.72 0.00
PEEKSKILL____ 23653	17.18 1.35 0.00	15.80 1.26 0.00	14.84 1.23 0.00	13.88 1.12 0.00	13.84 1.16 0.00	14.51 1.21 0.00	15.35 1.34 0.00	16.21 1.38 -1.02	19.33 1.76 0.00	21.26 1.90 0.00	22.48 1.97 0.00	24.62 2.09 0.00	26.54 2.26 0.00	28.70 2.32 0.00	30.04 2.53 0.00	33.13 2.85 0.00	36.14 3.35 0.00	37.72 3.24 0.00	33.63 2.83 0.00	29.57 2.54 0.00	26.87 2.40 0.00	24.89 2.16 0.00	21.94 2.03 0.00	17.79 1.51 0.00
PGE MADISON____WINDPWR 24146	17.10 1.27 0.00	15.64 1.10 0.00	14.57 0.95 0.00	13.57 0.80 0.00	13.48 0.81 0.00	14.19 0.89 0.00	15.08 1.08 0.00	15.30 1.17 -0.32	19.27 1.70 0.00	21.38 1.92 -0.11	22.91 2.22 -0.19	25.49 2.46 -0.51	27.05 2.33 -0.44	29.78 2.72 -0.69	30.61 2.56 -0.54	33.56 2.82 -0.46	36.19 2.85 -0.55	38.12 3.17 -0.47	34.04 2.96 -0.28	29.79 2.62 -0.14	26.91 2.35 -0.09	24.95 2.14 -0.08	21.62 1.71 0.00	17.63 1.35 0.00
PIERCEFIELD____HYD 23852	15.14 -0.70 0.00	14.02 -0.51 0.00	13.12 -0.49 0.00	12.34 -0.42 0.00	12.19 -0.48 0.00	12.78 -0.52 0.00	13.43 -0.57 0.00	13.19 -0.62 0.00	16.78 -0.79 0.00	18.32 -1.05 0.00	19.47 -1.05 0.00	21.40 -1.13 0.00	22.80 -1.48 0.00	24.37 -2.01 0.00	11.39 -2.20 13.93	26.58 -2.48 1.22	16.81 -2.65 13.33	20.46 -2.76 11.27	23.62 -2.43 4.74	25.06 -1.97 0.00	23.05 -1.42 0.00	21.60 -1.14 0.00	18.81 -1.09 0.00	15.32 -0.96 0.00
PINELAWN_CC_I 323563	22.64 2.06 -4.75	17.65 1.90 -1.21	15.38 1.77 0.00	14.25 1.49 0.00	14.19 1.52 0.00	14.90 1.61 0.00	15.88 1.88 0.00	17.48 1.92 -1.76	20.70 2.49 -0.64	22.90 2.71 -0.83	25.19 2.73 -1.94	27.59 2.68 -2.39	28.59 2.82 -1.49	30.66 3.03 -1.25	35.81 3.25 -5.05	36.84 3.66 -2.90	42.30 4.06 -5.45	44.67 4.00 -6.19	36.91 3.69 -2.41	31.21 3.35 -0.83	28.25 3.03 -0.75	25.91 2.75 -0.42	26.36 2.71 -3.75	22.11 2.25 -3.59
PJM_GEN_HTP_PROXY 323702	17.42 1.58 0.00	16.00 1.47 0.00	15.04 1.43 0.00	14.06 1.30 0.00	14.03 1.36 0.00	14.69 1.40 0.00	15.56 1.55 0.00	18.81 1.60 -3.40	19.13 2.05 0.50	22.73 2.23 -1.15	22.95 2.32 -0.12	25.18 2.50 -0.15	27.06 2.67 -0.10	29.23 3.03 -0.08	30.73 3.36 -0.19	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.03 3.23 0.00	29.98 2.95 0.00	27.21 2.74 0.00	24.92 2.50 0.32	21.45 2.35 0.80	19.24 1.77 -1.19
PJM_GEN_KEystone 24065	16.58 0.74 0.00	15.23 0.70 0.00	14.24 0.63 0.00	13.22 0.46 0.00	13.14 0.47 0.00	13.81 0.52 0.00	14.58 0.57 0.00	16.08 0.51 -1.76	17.61 0.79 0.75	20.93 0.99 -0.58	23.72 1.05 -2.16	26.28 1.22 -2.55	28.71 1.41 -3.02	31.70 1.53 -3.80	32.68 1.46 -3.70	34.97 1.54 -3.14	38.47 1.87 -3.81	39.64 1.93 -3.23	34.40 1.66 -1.94	29.37 1.38 -0.96	26.32 1.25 -0.60	24.10 1.14 -0.23	20.03 0.99 0.87	18.41 0.94 -1.19
PJM_GEN_NEPTUNE_PROXY 323594	18.25 1.74 -0.67	16.77 1.63 -0.61	15.13 1.52 0.01	14.04 1.29 0.01	13.99 1.32 0.00	14.68 1.38 0.00	15.65 1.65 0.01	17.62 1.71 -2.11	19.03 2.18 0.72	21.93 2.36 -0.21	24.45 2.34 -1.59	26.97 2.46 -1.99	27.81 2.62 -0.90	29.90 2.77 -0.76	35.56 3.00 -5.05	35.28 3.36 -1.64	39.92 3.87 -3.26	43.76 3.76 -5.52	35.35 3.36 -1.20	30.26 3.03 -0.20	27.39 2.79 -0.13	25.01 2.57 0.29	22.28 2.49 0.11	19.85 1.90 -1.68
PJM_GEN_VFT_PROXY 323633	17.42 1.58 0.00	16.00 1.47 0.00	15.06 1.44 0.00	14.06 1.30 0.00	14.03 1.36 0.00	14.70 1.41 0.00	15.57 1.57 0.00	18.86 1.60 -3.45	19.10 2.02 0.49	22.74 2.19 -1.20	22.92 2.28 -0.13	25.11 2.43 -0.16	26.96 2.57 -0.10	29.12 2.66 -0.09	30.60 2.89 -0.20	33.50 3.21 -0.01	36.49 3.70 0.00	38.10 3.62 0.00	33.85 3.05 0.00	29.87 2.84 0.00	27.14 2.67 0.00	24.87 2.46 0.32	21.46 2.35 0.79	19.24 1.77 -1.19
PLEASANTVLY____LBMP 24000	17.09 1.25 0.00	15.70 1.16 0.00	14.73 1.12 0.00	13.81 1.05 0.00	13.76 1.09 0.00	14.40 1.10 0.00	15.24 1.23 0.00	16.15 1.27 -1.08	19.17 1.60 0.00	21.08 1.72 0.00	22.30 1.78 0.00	24.39 1.87 0.00	26.28 1.99 0.00	28.41 2.03 0.00	29.74 2.23 0.00	32.80 2.51 0.00	35.68 2.89 0.00	37.31 2.83 0.00	33.29 2.49 0.00	29.30 2.27 0.00	26.60 2.13 0.00	24.67 1.93 0.00	21.72 1.81 0.00	17.64 1.37 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.26 1.43 0.00	15.85 1.32 0.00	14.91 1.29 0.00	13.93 1.17 0.00	13.90 1.23 0.00	14.56 1.26 0.00	15.42 1.41 0.00	16.30 1.45 -1.04	19.41 1.84 0.00	21.37 2.01 0.00	22.61 2.09 0.00	24.75 2.23 0.00	26.67 2.38 0.00	28.85 2.48 0.00	30.24 2.72 0.00	33.31 3.03 0.00	36.40 3.61 0.00	37.97 3.48 0.00	33.91 3.11 0.00	29.79 2.76 0.00	27.06 2.59 0.00	25.08 2.34 0.00	22.07 2.17 0.00	17.87 1.60 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.26 1.43 0.00	15.84 1.31 0.00	14.85 1.24 0.00	13.92 1.16 0.00	13.88 1.20 0.00	14.53 1.24 0.00	15.38 1.37 0.00	16.32 1.42 -1.10	19.36 1.79 0.00	21.32 1.95 0.00	22.56 2.05 0.00	24.73 2.21 0.00	26.64 2.35 0.00	28.77 2.40 0.00	30.10 2.59 0.00	33.25 2.97 0.00	36.17 3.38 0.00	37.87 3.38 0.00	33.76 2.96 0.00	29.68 2.65 0.00	26.97 2.50 0.00	24.96 2.23 0.00	21.94 2.03 0.00	17.81 1.53 0.00
POLETTI____ 23519	17.43 1.60 0.00	16.02 1.48 0.00	15.04 1.43 0.00	14.06 1.30 0.00	14.03 1.36 0.00	14.70 1.41 0.00	15.56 1.55 0.00	17.84 1.60 -2.43	19.89 2.04 -0.28	23.03 2.23 -1.45	22.96 2.32 -0.13	25.16 2.48 -0.16	27.04 2.65 -0.10	29.23 2.77 -0.09	30.71 3.00 -0.20	33.62 3.33 -0.01	36.59 3.80 0.00	38.21 3.73 0.00	34.00 3.20 0.00	29.98 2.95 0.00	27.21 2.74 0.00	25.23 2.50 0.00	22.33 2.35 0.00	18.05 1.77 0.00
PORT_JEFF_3 23555	20.11 2.17 -2.11	17.39 2.03 -0.82	15.47 1.87 0.00	14.33 1.57 0.00	14.28 1.61 0.00	14.98 1.69 0.00	15.91 1.90 0.00	17.08 1.95 -1.32	20.41 2.58 -0.26	22.75 2.81 -0.59	25.08 2.85 -1.72	27.72 3.06 -2.13	28.68 3.26 -1.14	30.74 3.40 -0.96	36.23 3.66 -5.06	36.34 3.91 -2.14	41.40 4.46 -4.15	44.69 4.42 -5.79	36.37 3.88 -1.69	31.17 3.68 -0.46	28.15 3.30 -0.38	25.93 3.02 -0.17	24.70 2.98 -1.82	20.13 2.28 -1.58

PORT_JEFF_4 23616	20.11 2.17 -2.11	17.39 2.03 -0.82	15.47 1.87 0.00	14.33 1.57 0.00	14.28 1.61 0.00	14.98 1.69 0.00	15.91 1.90 0.00	17.08 1.95 -1.32	20.41 2.58 -0.26	22.75 2.81 -0.59	25.08 2.85 -1.72	27.72 3.06 -2.13	28.68 3.26 -1.14	30.74 3.40 -0.96	36.23 3.66 -5.06	36.34 3.91 -2.14	41.40 4.46 -4.15	44.69 4.42 -5.79	36.37 3.88 -1.69	31.17 3.68 -0.46	28.15 3.30 -0.38	25.93 3.02 -0.17	24.70 2.98 -1.82	20.13 2.28 -1.58
PORT_JEFF_IC 23713	20.26 2.25 -2.18	17.46 2.09 -0.83	15.53 1.92 0.00	14.37 1.61 0.00	14.32 1.65 0.00	15.04 1.74 0.00	15.96 1.96 0.00	17.13 1.99 -1.33	20.51 2.67 -0.27	22.86 2.90 -0.59	25.23 2.99 -1.72	27.88 3.22 -2.14	28.94 3.50 -1.15	31.04 3.69 -0.97	36.53 3.96 -5.06	36.54 4.09 -2.17	41.67 4.69 -4.19	44.94 4.65 -5.80	36.57 4.07 -1.71	31.48 3.98 -0.47	28.39 3.52 -0.39	26.12 3.21 -0.17	24.87 3.10 -1.86	20.26 2.36 -1.63
PPL PILGRIM_ST_GT1 24216	20.51 2.22 -2.45	17.48 2.08 -0.87	15.53 1.92 0.00	14.38 1.62 0.00	14.32 1.65 0.00	15.04 1.74 0.00	15.99 1.99 0.00	17.19 2.00 -1.38	20.53 2.65 -0.31	22.84 2.86 -0.62	25.19 2.93 -1.75	27.73 3.04 -2.16	28.71 3.23 -1.20	30.86 3.48 -1.01	36.34 3.77 -5.05	36.70 4.15 -2.27	41.87 4.72 -4.36	45.03 4.69 -5.85	36.76 4.16 -1.80	31.34 3.78 -0.52	28.31 3.40 -0.44	26.09 3.16 -0.20	25.07 3.10 -2.07	20.51 2.39 -1.84
PPL PILGRIM_ST_GT2 24217	20.51 2.22 -2.45	17.48 2.08 -0.87	15.53 1.92 0.00	14.38 1.62 0.00	14.32 1.65 0.00	15.04 1.74 0.00	15.99 1.99 0.00	17.19 2.00 -1.38	20.53 2.65 -0.31	22.84 2.86 -0.62	25.19 2.93 -1.75	27.73 3.04 -2.16	28.71 3.23 -1.20	30.86 3.48 -1.01	36.34 3.77 -5.05	36.70 4.15 -2.27	41.87 4.72 -4.36	45.03 4.69 -5.85	36.76 4.16 -1.80	31.34 3.78 -0.52	28.31 3.40 -0.44	26.09 3.16 -0.20	25.07 3.10 -2.07	20.51 2.39 -1.84
PPL_SHRM_GT3 24213	20.09 2.12 -2.14	17.35 1.99 -0.83	15.42 1.81 0.00	14.28 1.52 0.00	14.22 1.55 0.00	14.93 1.63 0.00	15.77 1.76 0.00	16.94 1.81 -1.33	20.26 2.43 -0.26	22.60 2.65 -0.59	24.94 2.71 -1.72	27.56 2.91 -2.13	28.59 3.16 -1.15	30.82 3.48 -0.97	36.28 3.71 -5.06	36.44 4.00 -2.15	41.58 4.62 -4.17	44.79 4.52 -5.79	36.50 4.00 -1.70	31.23 3.73 -0.47	28.14 3.28 -0.39	25.84 2.93 -0.17	24.61 2.87 -1.83	20.01 2.13 -1.60
PPL_SHRM_GT4 24214	20.09 2.12 -2.14	17.35 1.99 -0.83	15.42 1.81 0.00	14.28 1.52 0.00	14.22 1.55 0.00	14.93 1.63 0.00	15.77 1.76 0.00	16.94 1.81 -1.33	20.26 2.43 -0.26	22.60 2.65 -0.59	24.94 2.71 -1.72	27.56 2.91 -2.13	28.59 3.16 -1.15	30.82 3.48 -0.97	36.28 3.71 -5.06	36.44 4.00 -2.15	41.58 4.62 -4.17	44.79 4.52 -5.79	36.50 4.00 -1.70	31.23 3.73 -0.47	28.14 3.28 -0.39	25.84 2.93 -0.17	24.61 2.87 -1.83	20.01 2.13 -1.60
PROJECT___ORANGE 1 24174	15.98 0.14 0.00	14.62 0.09 0.00	13.65 0.04 0.00	12.75 -0.01 0.00	12.65 -0.03 0.00	13.30 0.00 0.00	14.05 0.04 0.00	13.93 0.03 -0.09	17.69 0.12 0.00	19.61 0.25 0.00	20.80 0.29 0.00	22.88 0.36 0.00	24.74 0.46 0.00	27.01 0.63 0.00	29.21 0.60 -1.10	31.08 0.70 -0.10	34.53 0.69 -1.05	36.20 0.83 -0.89	31.85 0.68 -0.37	27.49 0.46 0.00	24.81 0.34 0.00	23.03 0.29 0.00	20.12 0.22 0.00	16.50 0.23 0.00
PROJECT___ORANGE 2 24166	15.98 0.14 0.00	14.62 0.09 0.00	13.65 0.04 0.00	12.75 -0.01 0.00	12.65 -0.03 0.00	13.30 0.00 0.00	14.05 0.04 0.00	13.93 0.03 -0.09	17.69 0.12 0.00	19.61 0.25 0.00	20.80 0.29 0.00	22.88 0.36 0.00	24.74 0.46 0.00	27.01 0.63 0.00	29.21 0.60 -1.10	31.08 0.70 -0.10	34.53 0.69 -1.05	36.20 0.83 -0.89	31.85 0.68 -0.37	27.49 0.46 0.00	24.81 0.34 0.00	23.03 0.29 0.00	20.12 0.22 0.00	16.50 0.23 0.00
PYRITES___HYD 24023	15.22 -0.62 0.00	14.10 -0.44 0.00	13.18 -0.44 0.00	12.40 -0.36 0.00	12.25 -0.42 0.00	12.86 -0.44 0.00	13.53 -0.48 0.00	13.32 -0.48 0.00	16.97 -0.60 0.00	18.49 -0.87 0.00	19.69 -0.82 0.00	21.60 -0.92 0.00	22.97 -1.31 0.00	24.69 -1.69 0.00	12.81 -1.84 12.86	27.04 -2.12 1.13	18.25 -2.23 12.31	21.77 -2.31 10.40	24.39 -2.03 4.38	25.38 -1.65 0.00	23.27 -1.20 0.00	21.76 -0.98 0.00	18.95 -0.96 0.00	15.41 -0.86 0.00
RAMAPO___LBMP 323565	17.09 1.25 0.00	15.71 1.18 0.00	14.76 1.14 0.00	13.79 1.03 0.00	13.76 1.09 0.00	14.42 1.13 0.00	15.27 1.26 0.00	16.07 1.27 -1.00	19.17 1.60 0.00	21.07 1.70 0.00	22.30 1.78 0.00	24.41 1.89 0.00	26.30 2.01 0.00	28.46 2.08 0.00	29.80 2.28 0.00	32.86 2.57 0.00	35.84 3.05 0.00	37.41 2.93 0.00	33.33 2.53 0.00	29.33 2.30 0.00	26.63 2.15 0.00	24.67 1.93 0.00	21.76 1.85 0.00	17.68 1.40 0.00
RANKINE____ 23646	16.34 0.51 0.00	14.85 0.32 0.00	13.79 0.18 0.00	12.70 -0.06 0.00	12.48 -0.19 0.00	13.19 -0.11 0.00	13.85 -0.15 0.00	13.76 -0.23 -0.18	17.71 0.14 0.00	25.44 0.74 -5.35	36.93 0.82 -15.60	40.94 1.24 -17.17	47.87 1.56 -22.03	54.67 1.90 -26.40	55.88 1.35 -27.02	54.48 1.21 -22.98	61.98 1.28 -27.91	59.96 1.86 -23.61	46.70 1.72 -14.17	35.24 1.16 -7.05	29.76 0.91 -4.39	27.61 0.89 -3.99	20.33 0.42 -0.01	17.02 0.75 0.00
RAVENSWOOD_GT2_1 24244	17.45 1.62 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.88 1.60 -2.48	19.91 2.05 -0.29	23.10 2.24 -1.49	22.98 2.34 -0.13	25.19 2.50 -0.16	27.06 2.67 -0.11	29.26 2.79 -0.09	30.75 3.03 -0.21	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.00 3.20 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.07 1.79 0.00
RAVENSWOOD_GT2_2 24245	17.45 1.62 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.88 1.60 -2.48	19.91 2.05 -0.29	23.10 2.24 -1.49	22.98 2.34 -0.13	25.19 2.50 -0.16	27.06 2.67 -0.11	29.26 2.79 -0.09	30.75 3.03 -0.21	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.00 3.20 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.07 1.79 0.00
RAVENSWOOD_GT2_3 24246	17.47 1.63 0.00	16.03 1.50 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.04 1.37 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.90 1.61 -2.48	19.93 2.07 -0.29	23.12 2.26 -1.49	23.00 2.36 -0.13	25.23 2.54 -0.16	27.09 2.70 -0.11	29.29 2.82 -0.09	30.77 3.05 -0.21	33.68 3.39 -0.01	36.66 3.87 0.00	38.28 3.79 0.00	34.06 3.26 0.00	30.03 3.00 0.00	27.28 2.81 0.00	25.30 2.57 0.00	22.39 2.41 -0.08	18.08 1.81 0.00
RAVENSWOOD_GT2_4 24247	17.47 1.63 0.00	16.03 1.50 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.04 1.37 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.90 1.61 -2.48	19.93 2.07 -0.29	23.12 2.26 -1.49	23.00 2.36 -0.13	25.23 2.54 -0.16	27.09 2.70 -0.11	29.29 2.82 -0.09	30.77 3.05 -0.21	33.68 3.39 -0.01	36.66 3.87 0.00	38.28 3.79 0.00	34.06 3.26 0.00	30.03 3.00 0.00	27.28 2.81 0.00	25.30 2.57 0.00	22.39 2.41 -0.08	18.08 1.81 0.00



RAVENSWOOD_GT3_1 24248	17.45 1.62 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.88 1.60 -2.48	19.91 2.05 -0.29	23.10 2.24 -1.49	22.98 2.34 -0.13	25.21 2.52 -0.16	27.06 2.67 -0.11	29.26 2.79 -0.09	30.75 3.03 -0.21	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.03 3.23 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.07 1.79 0.00
RAVENSWOOD_GT3_2 24249	17.45 1.62 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.88 1.60 -2.48	19.91 2.05 -0.29	23.10 2.24 -1.49	22.98 2.34 -0.13	25.21 2.52 -0.16	27.06 2.67 -0.11	29.26 2.79 -0.09	30.75 3.03 -0.21	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.03 3.23 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.07 1.79 0.00
RAVENSWOOD_GT3_3 24250	17.47 1.63 0.00	16.04 1.51 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.73 1.44 0.00	15.59 1.58 0.00	17.91 1.63 -2.48	19.95 2.09 -0.29	23.14 2.28 -1.49	23.02 2.38 -0.13	25.23 2.54 -0.16	27.11 2.72 -0.11	29.31 2.85 -0.09	30.80 3.08 -0.21	33.71 3.42 -0.01	36.69 3.90 0.00	38.31 3.83 0.00	34.06 3.26 0.00	30.06 3.03 0.00	27.28 2.81 0.00	25.32 2.59 0.00	22.39 2.41 -0.08	18.10 1.82 0.00
RAVENSWOOD_GT3_4 24251	17.47 1.63 0.00	16.04 1.51 0.00	15.07 1.46 0.00	14.09 1.33 0.00	14.05 1.38 0.00	14.73 1.44 0.00	15.59 1.58 0.00	17.91 1.63 -2.48	19.95 2.09 -0.29	23.14 2.28 -1.49	23.02 2.38 -0.13	25.23 2.54 -0.16	27.11 2.72 -0.11	29.31 2.85 -0.09	30.80 3.08 -0.21	33.71 3.42 -0.01	36.69 3.90 0.00	38.31 3.83 0.00	34.06 3.26 0.00	30.06 3.03 0.00	27.28 2.81 0.00	25.32 2.59 0.00	22.39 2.41 -0.08	18.10 1.82 0.00
RAVENSWOOD_GT_1 23729	17.54 1.70 -0.01	16.11 1.57 -0.01	15.13 1.51 -0.01	14.15 1.38 -0.01	14.11 1.43 -0.01	14.77 1.48 0.00	15.62 1.61 0.00	17.94 1.66 -2.48	20.00 2.14 -0.29	25.82 2.34 -4.12	24.51 2.44 -1.56	25.71 2.63 -0.56	26.88 2.77 0.17	29.34 2.88 -0.09	29.59 3.08 1.01	31.75 3.39 1.93	34.98 3.77 1.58	36.91 3.76 1.33	31.99 3.14 1.95	29.01 2.97 1.00	27.00 2.86 0.33	25.90 2.66 -0.51	23.75 2.49 -1.35	18.17 1.89 -0.01
RAVENSWOOD_GT_10 24258	17.45 1.62 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.88 1.60 -2.48	19.91 2.05 -0.29	22.89 2.24 -1.28	22.91 2.34 -0.06	25.17 2.50 -0.14	27.06 2.67 -0.11	29.26 2.79 -0.09	30.74 3.03 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.03 3.23 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.44 2.39 -0.15	18.07 1.79 0.00
RAVENSWOOD_GT_11 24259	17.45 1.62 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.88 1.60 -2.48	19.91 2.05 -0.29	22.89 2.24 -1.28	22.91 2.34 -0.06	25.17 2.50 -0.14	27.06 2.67 -0.11	29.26 2.79 -0.09	30.74 3.03 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.03 3.23 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.44 2.39 -0.15	18.07 1.79 0.00
RAVENSWOOD_GT_4 24252	17.43 1.60 0.01	16.02 1.48 0.00	15.04 1.43 0.00	14.06 1.30 0.00	14.03 1.36 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.88 1.60 -2.48	19.90 2.04 -0.29	21.91 2.23 -0.33	22.95 2.32 -0.12	25.19 2.50 -0.17	26.85 2.67 0.10	29.26 2.79 -0.09	29.82 3.03 0.72	32.18 3.36 1.47	35.46 3.87 1.20	37.23 3.76 1.01	32.58 3.26 1.49	29.25 2.97 0.76	26.98 2.76 0.25	25.65 2.52 -0.39	23.32 2.37 -1.05	18.04 1.77 0.01
RAVENSWOOD_GT_5 24254	17.43 1.60 0.01	16.02 1.48 0.00	15.04 1.43 0.00	14.06 1.30 0.00	14.03 1.36 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.88 1.60 -2.48	19.90 2.04 -0.29	21.91 2.23 -0.33	22.95 2.32 -0.12	25.19 2.50 -0.17	26.85 2.67 0.10	29.26 2.79 -0.09	29.82 3.03 0.72	32.18 3.36 1.47	35.46 3.87 1.20	37.23 3.76 1.01	32.58 3.26 1.49	29.25 2.97 0.76	26.98 2.76 0.25	25.65 2.52 -0.39	23.32 2.37 -1.05	18.04 1.77 0.01
RAVENSWOOD_GT_6 24253	17.43 1.60 0.01	16.02 1.48 0.00	15.04 1.43 0.00	14.06 1.30 0.00	14.03 1.36 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.88 1.60 -2.48	19.90 2.04 -0.29	21.91 2.23 -0.33	22.95 2.32 -0.12	25.19 2.50 -0.17	26.85 2.67 0.10	29.26 2.79 -0.09	29.82 3.03 0.72	32.18 3.36 1.47	35.46 3.87 1.20	37.23 3.76 1.01	32.58 3.26 1.49	29.25 2.97 0.76	26.98 2.76 0.25	25.65 2.52 -0.39	23.32 2.37 -1.05	18.04 1.77 0.01
RAVENSWOOD_GT_7 24255	17.43 1.60 0.01	16.02 1.48 0.00	15.04 1.43 0.00	14.06 1.30 0.00	14.03 1.36 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.88 1.60 -2.48	19.90 2.04 -0.29	21.91 2.23 -0.33	22.95 2.32 -0.12	25.19 2.50 -0.17	26.85 2.67 0.10	29.26 2.79 -0.09	29.82 3.03 0.72	32.18 3.36 1.47	35.46 3.87 1.20	37.23 3.76 1.01	32.58 3.26 1.49	29.25 2.97 0.76	26.98 2.76 0.25	25.65 2.52 -0.39	23.32 2.37 -1.05	18.04 1.77 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.45 1.62 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.88 1.60 -2.48	19.91 2.05 -0.29	22.89 2.24 -1.28	22.91 2.34 -0.06	25.17 2.50 -0.14	27.06 2.67 -0.11	29.26 2.79 -0.09	30.74 3.03 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.03 3.23 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.44 2.39 -0.15	18.07 1.79 0.00
RAVENSWOOD_GT_9 24257	17.45 1.62 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.88 1.60 -2.48	19.91 2.05 -0.29	22.89 2.24 -1.28	22.91 2.34 -0.06	25.17 2.50 -0.14	27.06 2.67 -0.11	29.26 2.79 -0.09	30.74 3.03 -0.20	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.03 3.23 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.44 2.39 -0.15	18.07 1.79 0.00
RAVENSWOOD___1 23533	17.54 1.70 -0.01	16.10 1.56 -0.01	15.13 1.51 -0.01	14.15 1.38 -0.01	14.10 1.42 -0.01	14.77 1.48 0.00	15.62 1.61 0.00	17.94 1.66 -2.48	20.00 2.14 -0.29	25.26 2.34 -3.56	23.80 2.44 -0.85	25.49 2.61 -0.36	27.14 2.74 -0.11	29.31 2.85 -0.09	30.76 3.05 -0.19	33.68 3.39 -0.01	36.56 3.77 0.00	38.24 3.76 0.00	33.94 3.14 0.00	29.98 2.95 0.00	27.33 2.86 0.00	25.40 2.66 -0.01	23.08 2.47 -0.71	18.15 1.87 -0.01
RAVENSWOOD___2 23534	17.51 1.66 -0.01	16.07 1.53 -0.01	15.09 1.47 -0.01	14.12 1.35 -0.01	14.07 1.39 -0.01	14.74 1.45 0.00	15.59 1.58 0.00	17.91 1.63 -2.48	19.97 2.11 -0.29	25.16 2.24 -3.55	23.76 2.40 -0.84	25.38 2.50 -0.36	26.96 2.57 -0.11	29.10 2.64 -0.09	30.51 2.81 -0.19	33.41 3.12 -0.01	36.26 3.47 0.00	37.93 3.45 0.00	33.66 2.86 0.00	29.74 2.70 0.00	27.16 2.69 0.00	25.29 2.55 -0.01	23.04 2.43 -0.71	18.12 1.84 -0.01

RAVENSWOOD___3 23535	17.45 1.62 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.70 1.41 0.00	15.57 1.57 0.00	17.88 1.60 -2.48	19.91 2.05 -0.29	23.10 2.24 -1.49	22.98 2.34 -0.13	25.21 2.52 -0.16	27.06 2.67 -0.11	29.26 2.79 -0.09	30.75 3.03 -0.21	33.65 3.36 -0.01	36.62 3.83 0.00	38.24 3.76 0.00	34.03 3.23 0.00	30.01 2.97 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.07 1.79 0.00
RAVENSWOOD___4 23820	17.52 1.68 -0.01	16.10 1.56 -0.01	15.12 1.50 -0.01	14.14 1.37 -0.01	14.10 1.42 -0.01	14.77 1.48 0.00	15.62 1.61 0.00	17.92 1.64 -2.48	19.98 2.12 -0.29	24.68 2.32 -3.00	23.07 2.42 -0.14	25.30 2.61 -0.16	27.41 2.74 -0.38	29.29 2.82 -0.09	31.91 3.03 -1.37	35.56 3.36 -1.91	38.08 3.74 -1.55	39.52 3.73 -1.31	35.83 3.11 -1.92	30.93 2.92 -0.98	27.63 2.84 -0.32	24.88 2.64 0.49	22.44 2.47 -0.07	18.15 1.87 -0.01
RCPL_TRUST___DRP 24196	17.45 1.62 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.83 1.64 -2.38	19.93 2.09 -0.27	23.04 2.28 -1.40	23.01 2.38 -0.12	25.22 2.54 -0.15	27.13 2.74 -0.10	29.31 2.85 -0.08	30.81 3.11 -0.19	33.74 3.45 -0.01	36.72 3.93 0.00	38.35 3.86 0.00	34.13 3.33 0.00	30.06 3.03 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
RENSSELAER___COGEN 23796	16.55 0.71 0.00	15.17 0.64 0.00	14.25 0.64 0.00	13.39 0.63 0.00	13.29 0.62 0.00	13.93 0.64 0.00	14.66 0.66 0.00	15.83 0.72 -1.31	18.36 0.79 0.00	20.17 0.81 0.00	21.31 0.80 0.00	23.20 0.68 0.00	24.94 0.66 0.00	27.03 0.66 0.00	28.31 0.80 0.00	31.19 0.91 0.00	33.64 0.85 0.00	35.28 0.79 0.00	31.57 0.77 0.00	27.79 0.76 0.00	25.18 0.71 0.00	23.51 0.77 0.00	20.68 0.78 0.00	16.98 0.70 0.00
REVERE_CPPR_DRP 24186	16.44 0.60 0.00	15.04 0.51 0.00	14.04 0.42 0.00	13.12 0.36 0.00	13.03 0.35 0.00	13.69 0.40 0.00	14.50 0.49 0.00	14.41 0.57 -0.04	18.39 0.83 0.00	20.27 0.91 0.00	21.60 1.09 0.00	23.74 1.22 0.00	25.40 1.12 0.00	27.64 1.27 0.00	32.19 1.29 -3.39	31.98 1.39 -0.30	37.54 1.51 -3.24	38.81 1.59 -2.74	33.43 1.48 -1.15	28.33 1.30 0.00	25.67 1.20 0.00	23.83 1.09 0.00	20.76 0.86 0.00	16.94 0.67 0.00
RIVERBAY___ 323610	17.89 2.04 -0.01	16.43 1.89 -0.01	15.46 1.84 -0.01	14.50 1.74 -0.01	14.44 1.76 -0.01	15.06 1.77 0.00	15.83 1.83 0.01	18.09 1.86 -2.42	20.27 2.43 -0.27	23.51 2.71 -1.44	23.45 2.81 -0.12	25.71 3.04 -0.15	27.71 3.33 -0.10	29.88 3.43 -0.08	31.36 3.66 -0.19	34.41 4.12 -0.01	37.25 4.46 0.00	39.11 4.62 0.00	34.52 3.73 0.00	30.63 3.60 0.00	27.87 3.40 0.00	25.83 3.09 -0.01	22.85 2.87 -0.08	18.56 2.28 -0.01
ROCHESTER_9_IC 23652	16.20 0.36 0.00	14.72 0.19 0.00	13.65 0.04 0.00	12.67 -0.09 0.00	12.49 -0.18 0.00	13.16 -0.13 0.00	13.88 -0.13 0.00	13.80 -0.14 -0.13	17.74 0.18 0.00	19.89 0.58 0.05	20.20 0.66 0.97	23.26 0.99 0.25	25.43 1.36 0.22	27.67 1.64 0.34	28.68 1.43 0.27	31.57 1.51 0.23	34.15 1.64 0.27	36.32 2.07 0.23	32.51 1.85 0.14	28.26 1.30 0.07	25.41 0.98 0.04	23.61 0.91 0.04	20.40 0.50 0.00	16.85 0.57 0.00
ROSETON___1 23587	17.04 1.20 0.00	15.67 1.13 0.00	14.70 1.09 0.00	13.77 1.01 0.00	13.72 1.05 0.00	14.37 1.08 0.00	15.21 1.20 0.00	16.07 1.23 -1.04	19.12 1.55 0.00	21.03 1.67 0.00	22.24 1.72 0.00	24.35 1.82 0.00	26.23 1.94 0.00	28.38 2.00 0.00	29.72 2.20 0.00	32.74 2.45 0.00	35.64 2.85 0.00	37.24 2.76 0.00	33.23 2.43 0.00	29.25 2.22 0.00	26.55 2.08 0.00	24.62 1.89 0.00	21.68 1.77 0.00	17.61 1.33 0.00
ROSETON___2 23588	17.04 1.20 0.00	15.67 1.13 0.00	14.70 1.09 0.00	13.77 1.01 0.00	13.72 1.05 0.00	14.37 1.08 0.00	15.21 1.20 0.00	16.07 1.23 -1.04	19.12 1.55 0.00	21.03 1.67 0.00	22.24 1.72 0.00	24.35 1.82 0.00	26.23 1.94 0.00	28.38 2.00 0.00	29.72 2.20 0.00	32.74 2.45 0.00	35.64 2.85 0.00	37.24 2.76 0.00	33.23 2.43 0.00	29.25 2.22 0.00	26.55 2.08 0.00	24.62 1.89 0.00	21.68 1.77 0.00	17.61 1.33 0.00
RUSSELL___1 23602	16.30 0.46 0.00	14.81 0.28 0.00	13.74 0.12 0.00	12.74 -0.03 0.00	12.56 -0.11 0.00	13.23 -0.07 0.00	13.95 -0.06 0.00	13.87 -0.07 -0.13	17.87 0.30 0.00	20.05 0.74 0.05	20.38 0.84 0.97	23.47 1.19 0.24	25.68 1.60 0.21	27.97 1.92 0.33	28.99 1.73 0.26	31.91 1.85 0.22	34.56 2.03 0.26	36.74 2.48 0.22	32.88 2.22 0.13	28.56 1.59 0.07	25.68 1.25 0.04	23.83 1.14 0.04	20.58 0.68 0.00	16.98 0.70 0.00
RUSSELL___2 23532	16.30 0.46 0.00	14.81 0.28 0.00	13.74 0.12 0.00	12.74 -0.03 0.00	12.56 -0.11 0.00	13.23 -0.07 0.00	13.95 -0.06 0.00	13.87 -0.07 -0.13	17.87 0.30 0.00	20.05 0.74 0.05	20.38 0.84 0.97	23.47 1.19 0.24	25.68 1.60 0.21	27.97 1.92 0.33	28.99 1.73 0.26	31.91 1.85 0.22	34.56 2.03 0.26	36.74 2.48 0.22	32.88 2.22 0.13	28.56 1.59 0.07	25.68 1.25 0.04	23.83 1.14 0.04	20.58 0.68 0.00	16.98 0.70 0.00
RUSSELL___3 23549	16.30 0.46 0.00	14.81 0.28 0.00	13.74 0.12 0.00	12.74 -0.03 0.00	12.56 -0.11 0.00	13.23 -0.07 0.00	13.95 -0.06 0.00	13.87 -0.07 -0.13	17.87 0.30 0.00	20.05 0.74 0.05	20.38 0.84 0.97	23.47 1.19 0.24	25.68 1.60 0.21	27.97 1.92 0.33	28.99 1.73 0.26	31.91 1.85 0.22	34.56 2.03 0.26	36.74 2.48 0.22	32.88 2.22 0.13	28.56 1.59 0.07	25.68 1.25 0.04	23.83 1.14 0.04	20.58 0.68 0.00	16.98 0.70 0.00
RUSSELL___4 23556	16.30 0.46 0.00	14.81 0.28 0.00	13.74 0.12 0.00	12.74 -0.03 0.00	12.56 -0.11 0.00	13.23 -0.07 0.00	13.95 -0.06 0.00	13.87 -0.07 -0.13	17.87 0.30 0.00	20.05 0.74 0.05	20.38 0.84 0.97	23.47 1.19 0.24	25.68 1.60 0.21	27.97 1.92 0.33	28.99 1.73 0.26	31.91 1.85 0.22	34.56 2.03 0.26	36.74 2.48 0.22	32.88 2.22 0.13	28.56 1.59 0.07	25.68 1.25 0.04	23.83 1.14 0.04	20.58 0.68 0.00	16.98 0.70 0.00
RUSSELL___STATION 23914	16.30 0.46 0.00	14.81 0.28 0.00	13.74 0.12 0.00	12.74 -0.03 0.00	12.56 -0.11 0.00	13.23 -0.07 0.00	13.95 -0.06 0.00	13.87 -0.07 -0.13	17.87 0.30 0.00	20.05 0.74 0.05	20.38 0.84 0.97	23.47 1.19 0.24	25.68 1.60 0.21	27.97 1.92 0.33	28.99 1.73 0.26	31.91 1.85 0.22	34.56 2.03 0.26	36.74 2.48 0.22	32.88 2.22 0.13	28.56 1.59 0.07	25.68 1.25 0.04	23.83 1.14 0.04	20.58 0.68 0.00	16.98 0.70 0.00
S SALMON___HYD 24043	15.96 0.13 0.00	14.62 0.09 0.00	13.64 0.03 0.00	12.74 -0.03 0.00	12.63 -0.04 0.00	13.28 -0.01 0.00	14.05 0.04 0.00	13.93 0.06 -0.07	17.73 0.16 0.00	19.59 0.23 0.00	20.82 0.31 0.00	22.88 0.36 0.00	24.65 0.36 0.00	26.74 0.37 0.00	32.03 0.33 -4.18	30.89 0.24 -0.37	37.02 0.23 -4.00	38.21 0.34 -3.38	32.56 0.34 -1.42	27.30 0.27 0.00	24.84 0.37 0.00	23.08 0.34 0.00	20.10 0.20 0.00	16.42 0.15 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.10 0.27 0.00	14.63 0.10 0.00	13.57 -0.04 0.00	12.52 -0.24 0.00	12.29 -0.38 0.00	12.98 -0.32 0.00	13.61 -0.39 0.00	13.48 -0.50 -0.17	17.38 -0.19 0.00	24.90 0.33 -5.21	36.22 0.41 -15.29	43.85 0.77 -20.56	46.79 1.04 -21.47	57.22 1.34 -29.51	54.63 0.80 -26.32	53.28 0.61 -22.39	60.60 0.62 -27.19	58.66 1.17 -23.00	45.75 1.14 -13.81	34.52 0.62 -6.86	29.19 0.44 -4.27	27.06 0.45 -3.87	19.94 0.04 0.00	16.72 0.44 0.00
SELKIRK___I 23801	16.56 0.73 0.00	15.19 0.65 0.00	14.27 0.65 0.00	13.40 0.64 0.00	13.30 0.63 0.00	13.95 0.65 0.00	14.69 0.69 0.00	15.83 0.73 -1.29	18.39 0.83 0.00	20.23 0.87 0.00	21.37 0.86 0.00	23.15 0.63 0.00	24.89 0.61 0.00	26.98 0.61 0.00	28.26 0.74 0.00	31.13 0.85 0.00	33.61 0.82 0.00	35.24 0.76 0.00	31.54 0.74 0.00	27.76 0.73 0.00	25.16 0.68 0.00	23.60 0.86 0.00	20.76 0.86 0.00	17.02 0.75 0.00
SELKIRK___II 23799	16.55 0.71 0.00	15.19 0.65 0.00	14.27 0.65 0.00	13.39 0.63 0.00	13.29 0.62 0.00	13.95 0.65 0.00	14.69 0.69 0.00	15.83 0.73 -1.30	18.39 0.83 0.00	20.23 0.87 0.00	21.37 0.86 0.00	23.13 0.61 0.00	24.89 0.61 0.00	26.98 0.61 0.00	28.23 0.71 0.00	31.10 0.82 0.00	33.61 0.82 0.00	35.24 0.76 0.00	31.54 0.74 0.00	27.76 0.73 0.00	25.16 0.68 0.00	23.60 0.86 0.00	20.76 0.86 0.00	17.02 0.75 0.00
SENECA OSWGO___HYD 24041	15.84 0.00 0.00	14.50 -0.03 0.00	13.55 -0.07 0.00	12.65 -0.12 0.00	12.54 -0.13 0.00	13.19 -0.11 0.00	13.94 -0.07 0.00	13.81 -0.08 -0.08	17.53 -0.04 0.00	19.42 0.06 0.00	20.62 0.10 0.00	22.70 0.18 0.00	24.58 0.29 0.00	26.74 0.37 0.00	29.19 0.36 -1.32	30.82 0.42 -0.12	34.47 0.43 -1.26	36.10 0.55 -1.07	31.68 0.43 -0.45	27.33 0.30 0.00	24.69 0.22 0.00	22.89 0.16 0.00	19.96 0.06 0.00	16.34 0.07 0.00
SENECA___ENERGY 23797	16.03 0.19 0.00	14.65 0.12 0.00	13.64 0.03 0.00	12.69 -0.08 0.00	12.58 -0.09 0.00	13.27 -0.03 0.00	14.03 0.03 0.00	13.96 0.01 -0.14	17.74 0.18 0.00	19.73 0.37 0.00	20.96 0.45 0.00	23.11 0.58 0.00	25.08 0.80 0.00	27.43 1.06 0.00	29.25 0.99 -0.75	31.44 1.09 -0.07	34.65 1.15 -0.71	36.54 1.45 -0.60	32.29 1.23 -0.25	27.87 0.84 0.00	25.11 0.64 0.00	23.30 0.57 0.00	20.26 0.36 0.00	16.68 0.41 0.00
SHOEMAKER___GT 23640	16.93 1.09 0.00	15.55 1.02 0.00	14.58 0.97 0.00	13.65 0.89 0.00	13.60 0.92 0.00	14.27 0.97 0.00	15.08 1.08 0.00	15.84 1.09 -0.95	18.94 1.37 0.00	20.83 1.47 0.00	22.07 1.56 0.00	24.19 1.67 0.00	26.06 1.77 0.00	28.19 1.82 0.00	29.47 1.95 0.00	32.49 2.21 0.00	35.38 2.59 0.00	37.04 2.55 0.00	33.05 2.25 0.00	29.06 2.03 0.00	26.38 1.91 0.00	24.44 1.71 0.00	21.48 1.57 0.00	17.46 1.19 0.00
SHOREHAM_IC_1 23715	20.09 2.12 -2.14	17.35 1.99 -0.83	15.42 1.81 0.00	14.28 1.52 0.00	14.22 1.55 0.00	14.93 1.63 0.00	15.77 1.76 0.00	16.94 1.81 -1.33	20.26 2.43 -0.26	22.60 2.65 -0.59	24.94 2.71 -1.72	27.56 2.91 -2.13	28.59 3.16 -1.15	30.82 3.48 -0.97	36.28 3.71 -5.06	36.44 4.00 -2.15	41.58 4.62 -4.17	44.79 4.52 -5.79	36.50 4.00 -1.70	31.23 3.73 -0.47	28.14 3.28 -0.39	25.84 2.93 -0.17	24.61 2.87 -1.83	20.01 2.13 -1.60
SHOREHAM_IC_2 23716	20.09 2.12 -2.14	17.35 1.99 -0.83	15.42 1.81 0.00	14.28 1.52 0.00	14.22 1.55 0.00	14.93 1.63 0.00	15.77 1.76 0.00	16.94 1.81 -1.33	20.26 2.43 -0.26	22.60 2.65 -0.59	24.94 2.71 -1.72	27.56 2.91 -2.13	28.59 3.16 -1.15	30.82 3.48 -0.97	36.28 3.71 -5.06	36.44 4.00 -2.15	41.58 4.62 -4.17	44.79 4.52 -5.79	36.50 4.00 -1.70	31.23 3.73 -0.47	28.14 3.28 -0.39	25.84 2.93 -0.17	24.61 2.87 -1.83	20.01 2.13 -1.60
SISSONVILLE____ 23735	15.14 -0.70 0.00	14.02 -0.51 0.00	13.12 -0.49 0.00	12.34 -0.42 0.00	12.19 -0.48 0.00	12.78 -0.52 0.00	13.43 -0.57 0.00	13.19 -0.62 0.00	16.78 -0.79 0.00	18.32 -1.05 0.00	19.47 -1.05 0.00	21.40 -1.13 0.00	22.80 -1.48 0.00	24.37 -2.01 0.00	11.39 -2.20 13.93	26.58 -2.48 1.22	16.81 -2.65 13.33	20.46 -2.76 11.27	23.62 -2.43 4.74	25.06 -1.97 0.00	23.05 -1.42 0.00	21.60 -1.14 0.00	18.81 -1.09 0.00	15.32 -0.96 0.00
SITHE_IND_GS1 24169	15.58 -0.25 0.00	14.27 -0.26 0.00	13.34 -0.27 0.00	12.48 -0.28 0.00	12.38 -0.29 0.00	13.00 -0.29 0.00	13.71 -0.29 0.00	13.56 -0.32 -0.07	17.18 -0.39 0.00	19.01 -0.35 0.00	20.16 -0.35 0.00	22.19 -0.34 0.00	23.97 -0.32 0.00	26.08 -0.29 0.00	27.15 -0.36 0.00	29.89 -0.39 0.00	32.33 -0.46 0.00	34.11 -0.38 0.00	30.43 -0.37 0.00	26.63 -0.40 0.00	24.08 -0.39 0.00	22.35 -0.39 0.00	19.53 -0.38 0.00	16.00 -0.28 0.00
SITHE_IND_GS2 24170	15.58 -0.25 0.00	14.27 -0.26 0.00	13.34 -0.27 0.00	12.48 -0.28 0.00	12.38 -0.29 0.00	13.00 -0.29 0.00	13.71 -0.29 0.00	13.56 -0.32 -0.07	17.18 -0.39 0.00	19.01 -0.35 0.00	20.16 -0.35 0.00	22.19 -0.34 0.00	23.97 -0.32 0.00	26.08 -0.29 0.00	27.15 -0.36 0.00	29.89 -0.39 0.00	32.33 -0.46 0.00	34.11 -0.38 0.00	30.43 -0.37 0.00	26.63 -0.40 0.00	24.08 -0.39 0.00	22.35 -0.39 0.00	19.53 -0.38 0.00	16.00 -0.28 0.00
SITHE_IND_GS3 24171	15.58 -0.25 0.00	14.27 -0.26 0.00	13.34 -0.27 0.00	12.48 -0.28 0.00	12.38 -0.29 0.00	13.00 -0.29 0.00	13.71 -0.29 0.00	13.56 -0.32 -0.07	17.18 -0.39 0.00	19.01 -0.35 0.00	20.16 -0.35 0.00	22.19 -0.34 0.00	23.97 -0.32 0.00	26.08 -0.29 0.00	27.15 -0.36 0.00	29.89 -0.39 0.00	32.33 -0.46 0.00	34.11 -0.38 0.00	30.43 -0.37 0.00	26.63 -0.40 0.00	24.08 -0.39 0.00	22.35 -0.39 0.00	19.53 -0.38 0.00	16.00 -0.28 0.00
SITHE_IND_GS4 24172	15.58 -0.25 0.00	14.27 -0.26 0.00	13.34 -0.27 0.00	12.48 -0.28 0.00	12.38 -0.29 0.00	13.00 -0.29 0.00	13.71 -0.29 0.00	13.56 -0.32 -0.07	17.18 -0.39 0.00	19.01 -0.35 0.00	20.16 -0.35 0.00	22.19 -0.34 0.00	23.97 -0.32 0.00	26.08 -0.29 0.00	27.15 -0.36 0.00	29.89 -0.39 0.00	32.33 -0.46 0.00	34.11 -0.38 0.00	30.43 -0.37 0.00	26.63 -0.40 0.00	24.08 -0.39 0.00	22.35 -0.39 0.00	19.53 -0.38 0.00	16.00 -0.28 0.00
SITHE___BATAVIA 24024	16.40 0.57 0.00	14.90 0.36 0.00	13.79 0.18 0.00	12.74 -0.03 0.00	12.52 -0.15 0.00	13.22 -0.08 0.00	13.89 -0.11 0.00	13.83 -0.14 -0.16	17.87 0.30 0.00	20.13 0.89 0.12	17.48 0.92 3.95	22.08 1.40 1.84	25.66 1.84 0.47	26.58 2.22 2.01	28.73 1.79 0.57	31.58 1.79 0.49	34.13 1.93 0.59	36.53 2.55 0.50	32.86 2.37 0.31	28.55 1.68 0.16	25.69 1.32 0.10	23.87 1.23 0.09	20.53 0.62 -0.01	17.06 0.78 0.00
SITHE___INDEPEND 23800	15.58 -0.25 0.00	14.27 -0.26 0.00	13.34 -0.27 0.00	12.48 -0.28 0.00	12.38 -0.29 0.00	13.00 -0.29 0.00	13.71 -0.29 0.00	13.56 -0.32 -0.07	17.18 -0.39 0.00	19.01 -0.35 0.00	20.16 -0.35 0.00	22.19 -0.34 0.00	23.97 -0.32 0.00	26.08 -0.29 0.00	27.15 -0.36 0.00	29.89 -0.39 0.00	32.33 -0.46 0.00	34.11 -0.38 0.00	30.43 -0.37 0.00	26.63 -0.40 0.00	24.08 -0.39 0.00	22.35 -0.39 0.00	19.53 -0.38 0.00	16.00 -0.28 0.00

SITHE___MASSENA 23902	15.08 -0.76 0.00	13.94 -0.60 0.00	13.05 -0.56 0.00	12.28 -0.48 0.00	12.16 -0.51 0.00	12.75 -0.55 0.00	13.39 -0.62 0.00	13.14 -0.66 0.00	16.69 -0.88 0.00	18.26 -1.10 0.00	19.37 -1.15 0.00	21.31 -1.22 0.00	22.92 -1.36 0.00	24.84 -1.53 0.00	20.06 -1.60 5.86	27.95 -1.82 0.51	25.25 -1.93 5.61	27.74 -2.00 4.74	27.02 -1.79 2.00	25.49 -1.54 0.00	23.15 -1.32 0.00	21.58 -1.16 0.00	18.83 -1.08 0.00	15.36 -0.91 0.00
SITHE___OGDNSBRG 24021	15.17 -0.66 0.00	14.05 -0.48 0.00	13.15 -0.46 0.00	12.37 -0.40 0.00	12.24 -0.43 0.00	12.83 -0.47 0.00	13.49 -0.52 0.00	13.27 -0.54 0.00	16.90 -0.67 0.00	18.41 -0.95 0.00	19.59 -0.92 0.00	21.51 -1.01 0.00	22.95 -1.34 0.00	24.74 -1.64 0.00	14.96 -1.76 10.79	27.34 -2.00 0.95	20.36 -2.10 10.33	23.58 -2.17 8.73	25.21 -1.91 3.68	25.46 -1.57 0.00	23.25 -1.22 0.00	21.71 -1.02 0.00	18.91 -0.99 0.00	15.40 -0.88 0.00
SITHE___STERLING 23777	16.37 0.54 0.00	14.98 0.45 0.00	13.99 0.38 0.00	13.08 0.32 0.00	12.99 0.32 0.00	13.65 0.36 0.00	14.44 0.43 0.00	14.34 0.48 -0.05	18.29 0.72 0.00	20.17 0.81 0.00	21.48 0.96 0.00	23.60 1.08 0.00	25.35 1.07 0.00	27.61 1.24 0.00	31.01 1.24 -2.26	31.85 1.36 -0.20	36.39 1.44 -2.16	37.86 1.55 -1.83	32.99 1.42 -0.77	28.25 1.22 0.00	25.55 1.08 0.00	23.69 0.95 0.00	20.68 0.78 0.00	16.89 0.62 0.00
SOUTH CAIRO___GT 23612	17.26 1.43 0.00	15.80 1.26 0.00	14.77 1.16 0.00	13.88 1.12 0.00	13.80 1.13 0.00	14.52 1.22 0.00	15.32 1.32 0.00	16.33 1.39 -1.13	19.22 1.65 0.00	21.16 1.80 0.00	22.40 1.89 0.00	24.37 1.85 0.00	26.28 1.99 0.00	28.43 2.06 0.00	29.88 2.37 0.00	33.01 2.73 0.00	35.68 2.89 0.00	37.45 2.97 0.00	33.45 2.65 0.00	29.38 2.35 0.00	26.72 2.25 0.00	24.85 2.11 0.00	21.72 1.81 0.00	17.72 1.45 0.00
SOUTH HAMPTN___IC 23720	20.79 2.83 -2.12	17.97 2.61 -0.82	15.96 2.36 0.00	14.75 1.99 0.00	14.69 2.01 0.00	15.44 2.14 0.00	16.34 2.34 0.00	17.53 2.40 -1.32	21.20 3.37 -0.26	23.71 3.76 -0.59	26.21 3.98 -1.72	29.09 4.44 -2.13	30.41 4.98 -1.14	32.88 5.54 -0.96	38.35 5.78 -5.06	38.64 6.21 -2.15	43.93 6.98 -4.16	47.27 7.00 -5.79	38.65 6.16 -1.69	33.15 5.65 -0.46	29.72 4.87 -0.38	27.20 4.30 -0.17	25.69 3.96 -1.82	20.82 2.96 -1.58
SOUTHOLD___IC 23719	21.29 3.34 -2.12	18.42 3.07 -0.82	16.36 2.75 0.00	15.09 2.34 0.00	15.03 2.36 0.00	15.79 2.50 0.00	16.75 2.75 0.00	17.93 2.80 -1.32	21.92 4.09 -0.26	24.59 4.65 -0.59	27.24 5.00 -1.72	30.31 5.65 -2.13	31.84 6.41 -1.14	34.54 7.20 -0.96	40.03 7.46 -5.06	40.46 8.03 -2.15	45.90 8.95 -4.16	49.34 9.07 -5.79	40.49 8.01 -1.69	34.52 7.03 -0.46	30.80 5.95 -0.38	28.11 5.21 -0.17	26.44 4.72 -1.82	21.39 3.53 -1.59
ST LAWRENCE___ 23600	15.04 -0.79 0.00	13.86 -0.67 0.00	12.99 -0.63 0.00	12.23 -0.54 0.00	12.13 -0.54 0.00	12.71 -0.58 0.00	13.35 -0.66 0.00	13.13 -0.68 0.00	16.69 -0.88 0.00	18.30 -1.06 0.00	19.39 -1.13 0.00	21.31 -1.22 0.00	22.95 -1.34 0.00	24.90 -1.48 0.00	21.78 -1.51 4.22	28.22 -1.70 0.37	26.91 -1.84 4.04	29.17 -1.90 3.42	27.67 -1.69 1.44	25.55 -1.49 0.00	23.15 -1.32 0.00	21.55 -1.18 0.00	18.83 -1.08 0.00	15.38 -0.90 0.00
STATION 5_MISC_HYD 23604	16.20 0.36 0.00	14.72 0.19 0.00	13.65 0.04 0.00	12.67 -0.09 0.00	12.49 -0.18 0.00	13.16 -0.13 0.00	13.88 -0.13 0.00	13.80 -0.14 -0.13	17.74 0.18 0.00	19.89 0.58 0.05	20.20 0.66 0.97	23.26 0.99 0.25	25.43 1.36 0.22	27.67 1.64 0.34	28.68 1.43 0.27	31.57 1.51 0.23	34.15 1.64 0.27	36.32 2.07 0.23	32.51 1.85 0.14	28.26 1.30 0.07	25.41 0.98 0.04	23.61 0.91 0.04	20.40 0.50 0.00	16.85 0.57 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.18 0.35 0.00	14.75 0.22 0.00	13.71 0.10 0.00	12.74 -0.03 0.00	12.58 -0.09 0.00	13.26 -0.04 0.00	14.01 0.00 0.00	13.94 0.00 -0.13	17.85 0.28 0.00	19.96 0.60 0.00	21.19 0.68 0.00	23.47 0.95 0.00	25.57 1.29 0.00	27.96 1.58 0.00	28.97 1.46 0.00	31.86 1.57 0.00	34.49 1.70 0.00	36.59 2.10 0.00	32.65 1.85 0.00	28.38 1.35 0.00	25.50 1.03 0.00	23.67 0.93 0.00	20.48 0.58 0.00	16.86 0.59 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.06 0.22 0.00	14.59 0.06 0.00	13.55 -0.07 0.00	12.58 -0.18 0.00	12.42 -0.25 0.00	13.07 -0.23 0.00	13.78 -0.22 0.00	13.70 -0.23 -0.13	17.62 0.05 0.00	19.72 0.41 0.05	20.91 0.49 0.09	23.06 0.79 0.25	25.18 1.12 0.22	27.43 1.40 0.34	28.46 1.21 0.27	31.33 1.27 0.23	33.89 1.38 0.28	36.04 1.79 0.23	32.23 1.57 0.14	28.02 1.05 0.07	25.21 0.78 0.04	23.40 0.71 0.04	20.24 0.34 0.00	16.68 0.41 0.00
STEEL___WIND 323596	16.36 0.52 0.00	14.87 0.33 0.00	13.80 0.19 0.00	12.71 -0.05 0.00	12.49 -0.18 0.00	13.20 -0.09 0.00	13.87 -0.14 0.00	13.77 -0.22 -0.18	17.73 0.16 0.00	25.46 0.75 -5.35	36.95 0.84 -15.60	40.96 1.26 -17.17	47.90 1.58 -22.03	54.70 1.92 -26.40	55.91 1.38 -27.02	54.51 1.24 -22.98	62.01 1.31 -27.91	59.99 1.90 -23.61	46.76 1.79 -14.17	35.27 1.19 -7.05	29.81 0.95 -4.39	27.66 0.93 -3.99	20.35 0.44 -0.01	17.04 0.77 0.00
STEBEN_REC_LFGE 323667	16.79 0.95 0.00	15.33 0.80 0.00	14.24 0.63 0.00	13.12 0.36 0.00	12.97 0.30 0.00	13.73 0.44 0.00	14.51 0.50 0.00	14.46 0.43 -0.23	18.50 0.93 0.00	22.17 1.47 -1.33	26.10 1.58 -4.01	29.38 1.98 -4.87	32.18 2.40 -5.50	36.49 2.95 -7.17	36.92 2.67 -6.74	38.90 2.88 -5.73	42.80 3.05 -6.96	43.99 3.62 -5.89	37.48 3.14 -3.54	31.17 2.38 -1.76	27.43 1.86 -1.10	25.46 1.73 -0.99	21.16 1.25 0.00	17.58 1.30 0.00
STONY___BROOK 24151	20.14 2.11 -2.20	17.33 1.96 -0.84	15.41 1.80 0.00	14.26 1.51 0.00	14.20 1.53 0.00	14.92 1.62 0.00	15.86 1.86 0.00	17.06 1.92 -1.34	20.40 2.57 -0.27	22.74 2.79 -0.60	25.07 2.83 -1.73	27.70 3.04 -2.14	28.72 3.28 -1.16	30.88 3.54 -0.97	36.39 3.82 -5.06	36.46 4.00 -2.18	41.55 4.56 -4.20	44.77 4.48 -5.81	36.43 3.91 -1.72	31.27 3.76 -0.48	28.20 3.33 -0.40	25.93 3.02 -0.18	24.73 2.95 -1.88	20.15 2.23 -1.65
STURGEON_POOL_HYD 23609	17.09 1.25 0.00	15.68 1.15 0.00	14.72 1.10 0.00	13.78 1.02 0.00	13.74 1.06 0.00	14.39 1.09 0.00	15.21 1.20 0.00	16.11 1.24 -1.06	19.12 1.55 0.00	21.03 1.67 0.00	22.28 1.76 0.00	24.39 1.87 0.00	26.28 1.99 0.00	28.38 2.00 0.00	29.69 2.17 0.00	32.80 2.51 0.00	35.68 2.89 0.00	37.31 2.83 0.00	33.29 2.49 0.00	29.30 2.27 0.00	26.63 2.15 0.00	24.64 1.91 0.00	21.68 1.77 0.00	17.61 1.33 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.04 1.20 0.00	15.65 1.12 0.00	14.69 1.08 0.00	13.74 0.98 0.00	13.70 1.03 0.00	14.36 1.06 0.00	15.20 1.19 0.00	15.98 1.20 -0.97	19.10 1.53 0.00	20.99 1.63 0.00	22.24 1.72 0.00	24.35 1.82 0.00	26.25 1.97 0.00	28.41 2.03 0.00	29.72 2.20 0.00	32.80 2.51 0.00	35.71 2.92 0.00	37.31 2.83 0.00	33.26 2.46 0.00	29.25 2.22 0.00	26.55 2.08 0.00	24.60 1.86 0.00	21.66 1.75 0.00	17.59 1.32 0.00

SYNERGY___BIOGAS 323694	16.40 0.57 0.00	14.90 0.36 0.00	13.79 0.18 0.00	12.74 -0.03 0.00	12.52 -0.15 0.00	13.22 -0.08 0.00	13.89 -0.11 0.00	13.83 -0.14 -0.16	17.87 0.30 0.00	20.13 0.89 0.12	17.48 0.92 3.95	22.08 1.40 1.84	25.66 1.84 0.47	26.58 2.22 2.01	28.73 1.79 0.57	31.58 1.79 0.49	34.13 1.93 0.59	36.53 2.55 0.50	32.86 2.37 0.31	28.55 1.68 0.16	25.69 1.32 0.10	23.87 1.23 0.09	20.53 0.62 -0.01	17.06 0.78 0.00
SYRACUSE___ENERGY_ST1 323597	16.03 0.19 0.00	14.68 0.15 0.00	13.71 0.10 0.00	12.80 0.04 0.00	12.70 0.03 0.00	13.36 0.07 0.00	14.10 0.10 0.00	14.00 0.08 -0.11	17.76 0.19 0.00	19.67 0.31 0.00	20.88 0.37 0.00	23.00 0.47 0.00	24.89 0.61 0.00	27.16 0.79 0.00	29.25 0.80 -0.94	31.25 0.88 -0.08	34.57 0.89 -0.90	36.31 1.07 -0.76	32.01 0.89 -0.32	27.71 0.68 0.00	25.01 0.54 0.00	23.19 0.45 0.00	20.24 0.34 0.00	16.58 0.31 0.00
SYRACUSE___ENERGY_ST2 323598	16.03 0.19 0.00	14.68 0.15 0.00	13.71 0.10 0.00	12.80 0.04 0.00	12.70 0.03 0.00	13.36 0.07 0.00	14.10 0.10 0.00	14.00 0.08 -0.11	17.76 0.19 0.00	19.67 0.31 0.00	20.88 0.37 0.00	23.00 0.47 0.00	24.89 0.61 0.00	27.16 0.79 0.00	29.25 0.80 -0.94	31.25 0.88 -0.08	34.57 0.89 -0.90	36.31 1.07 -0.76	32.01 0.89 -0.32	27.71 0.68 0.00	25.01 0.54 0.00	23.19 0.45 0.00	20.24 0.34 0.00	16.58 0.31 0.00
SYRACUSE___POWER 24017	16.04 0.21 0.00	14.69 0.16 0.00	13.72 0.11 0.00	12.80 0.04 0.00	12.71 0.04 0.00	13.36 0.07 0.00	14.12 0.11 0.00	14.02 0.10 -0.11	17.78 0.21 0.00	19.71 0.35 0.00	20.92 0.41 0.00	23.02 0.49 0.00	24.89 0.61 0.00	27.16 0.79 0.00	29.27 0.77 -0.99	31.25 0.88 -0.09	34.65 0.92 -0.95	36.35 1.07 -0.80	32.03 0.89 -0.34	27.68 0.65 0.00	24.99 0.51 0.00	23.16 0.43 0.00	20.24 0.34 0.00	16.60 0.33 0.00
TRIGEN___CC 323695	31.56 1.74 -13.99	18.71 1.61 -2.56	15.15 1.52 -0.02	14.08 1.30 -0.01	14.01 1.34 0.00	14.69 1.40 0.00	15.67 1.65 -0.02	18.81 1.73 -3.28	21.70 2.18 -1.95	23.40 2.38 -1.66	25.63 2.38 -2.74	28.33 2.52 -3.29	30.28 2.70 -3.30	31.99 2.85 -2.77	35.62 3.05 -5.05	40.44 3.42 -6.73	48.82 3.93 -12.10	46.53 3.83 -8.22	40.33 3.42 -6.12	32.87 3.11 -2.73	29.96 2.86 -2.63	26.71 2.64 -1.34	32.93 2.51 -10.52	28.81 1.92 -10.61
UNION___PROCESSING_DRP 323587	16.15 0.32 0.00	14.68 0.15 0.00	13.63 0.01 0.00	12.65 -0.12 0.00	12.47 -0.20 0.00	13.14 -0.16 0.00	13.84 -0.17 0.00	13.76 -0.18 -0.13	17.69 0.12 0.00	19.86 0.50 0.00	20.20 0.60 0.91	23.42 0.90 0.00	25.55 1.26 0.00	27.90 1.53 0.00	28.83 1.32 0.00	31.65 1.36 0.00	34.27 1.48 0.00	36.38 1.90 0.00	32.49 1.69 0.00	28.22 1.19 0.00	25.35 0.88 0.00	23.55 0.82 0.00	20.32 0.42 0.00	16.78 0.51 0.00
UPPER HUDSON___HYD 24058	16.88 1.04 0.00	15.42 0.89 0.00	14.43 0.82 0.00	13.53 0.77 0.00	13.43 0.76 0.00	14.13 0.84 0.00	14.99 0.98 0.00	16.32 1.13 -1.38	18.96 1.39 0.00	20.77 1.41 0.00	21.79 1.27 0.00	23.74 1.22 0.00	25.50 1.21 0.00	27.67 1.29 0.00	28.83 1.32 0.00	31.83 1.54 0.00	33.77 0.98 0.00	35.42 0.93 0.00	32.03 1.23 0.00	28.17 1.14 0.00	25.65 1.17 0.00	23.94 1.20 0.00	21.02 1.11 0.00	17.56 1.29 0.00
UPPER RAQUET___HYD 24056	15.14 -0.70 0.00	14.02 -0.51 0.00	13.12 -0.49 0.00	12.34 -0.42 0.00	12.19 -0.48 0.00	12.78 -0.52 0.00	13.43 -0.57 0.00	13.19 -0.62 0.00	16.78 -0.79 0.00	18.32 -1.05 0.00	19.47 -1.05 0.00	21.40 -1.13 0.00	22.80 -1.48 0.00	24.37 -2.01 0.00	11.39 -2.20 13.93	26.58 -2.48 1.22	16.81 -2.65 13.33	20.46 -2.76 11.27	23.62 -2.43 4.74	25.06 -1.97 0.00	23.05 -1.42 0.00	21.60 -1.14 0.00	18.81 -1.09 0.00	15.32 -0.96 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.61 0.78 0.00	15.24 0.71 0.00	14.28 0.67 0.00	13.35 0.59 0.00	13.28 0.61 0.00	13.93 0.64 0.00	14.73 0.73 0.00	14.99 0.75 -0.44	18.55 0.98 0.00	20.51 1.08 -0.07	21.80 1.17 -0.12	24.12 1.26 -0.33	25.83 1.26 -0.29	28.17 1.34 -0.45	29.24 1.38 -0.35	32.10 1.51 -0.30	34.79 1.64 -0.36	36.45 1.66 -0.31	32.49 1.51 -0.18	28.53 1.40 -0.09	25.82 1.30 -0.06	23.97 1.18 -0.05	20.96 1.05 0.00	17.12 0.85 0.00
VISCHER___FERRY HYD 24020	16.79 0.95 0.00	15.38 0.84 0.00	14.42 0.80 0.00	13.55 0.79 0.00	13.44 0.77 0.00	14.11 0.81 0.00	14.93 0.92 0.00	16.18 1.02 -1.35	18.75 1.18 0.00	20.60 1.24 0.00	21.70 1.19 0.00	23.63 1.10 0.00	25.40 1.12 0.00	27.53 1.16 0.00	28.86 1.35 0.00	31.77 1.48 0.00	34.20 1.41 0.00	35.90 1.41 0.00	32.19 1.39 0.00	28.30 1.27 0.00	25.65 1.17 0.00	23.87 1.14 0.00	21.02 1.11 0.00	17.32 1.04 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.21 1.38 0.00	15.84 1.31 0.00	14.87 1.25 0.00	13.90 1.14 0.00	13.86 1.19 0.00	14.53 1.24 0.00	15.38 1.37 0.00	16.19 1.38 -1.00	19.33 1.76 0.00	21.26 1.90 0.00	22.50 1.99 0.00	24.66 2.14 0.00	26.57 2.28 0.00	28.75 2.37 0.00	30.10 2.59 0.00	33.22 2.94 0.00	36.20 3.41 0.00	37.79 3.31 0.00	33.66 2.86 0.00	29.60 2.57 0.00	26.87 2.40 0.00	24.89 2.16 0.00	21.91 2.01 0.00	17.81 1.53 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.45 1.62 0.00	16.03 1.50 0.00	15.06 1.44 0.00	14.08 1.31 0.00	14.04 1.37 0.00	14.72 1.42 0.00	15.59 1.58 0.00	17.83 1.64 -2.38	19.93 2.09 -0.27	23.04 2.28 -1.40	23.01 2.38 -0.12	25.22 2.54 -0.15	27.13 2.74 -0.10	29.31 2.85 -0.08	30.81 3.11 -0.19	33.74 3.45 -0.01	36.72 3.93 0.00	38.35 3.86 0.00	34.13 3.33 0.00	30.06 3.03 0.00	27.26 2.79 0.00	25.28 2.55 0.00	22.37 2.39 -0.08	18.08 1.81 0.00
WADING RIVER_IC_1 23522	20.08 2.14 -2.11	17.36 2.01 -0.82	15.43 1.82 0.00	14.29 1.53 0.00	14.23 1.56 0.00	14.94 1.65 0.00	15.77 1.76 0.00	16.94 1.81 -1.32	20.27 2.44 -0.26	22.62 2.67 -0.59	24.96 2.73 -1.72	27.60 2.95 -2.13	28.66 3.23 -1.14	30.87 3.54 -0.96	36.37 3.80 -5.06	36.52 4.09 -2.14	41.63 4.69 -4.15	44.89 4.62 -5.79	36.55 4.07 -1.69	31.28 3.78 -0.46	28.18 3.33 -0.38	25.88 2.98 -0.17	24.62 2.91 -1.81	20.00 2.15 -1.58
WADING RIVER_IC_2 23547	20.08 2.14 -2.11	17.36 2.01 -0.82	15.43 1.82 0.00	14.29 1.53 0.00	14.23 1.56 0.00	14.94 1.65 0.00	15.77 1.76 0.00	16.94 1.81 -1.32	20.27 2.44 -0.26	22.62 2.67 -0.59	24.96 2.73 -1.72	27.60 2.95 -2.13	28.66 3.23 -1.14	30.87 3.54 -0.96	36.37 3.80 -5.06	36.52 4.09 -2.14	41.63 4.69 -4.15	44.89 4.62 -5.79	36.55 4.07 -1.69	31.28 3.78 -0.46	28.18 3.33 -0.38	25.88 2.98 -0.17	24.62 2.91 -1.81	20.00 2.15 -1.58
WADING RIVER_IC_3 23601	20.08 2.14 -2.11	17.36 2.01 -0.82	15.43 1.82 0.00	14.29 1.53 0.00	14.23 1.56 0.00	14.94 1.65 0.00	15.77 1.76 0.00	16.94 1.81 -1.32	20.27 2.44 -0.26	22.62 2.67 -0.59	24.96 2.73 -1.72	27.60 2.95 -2.13	28.66 3.23 -1.14	30.87 3.54 -0.96	36.37 3.80 -5.06	36.52 4.09 -2.14	41.63 4.69 -4.15	44.89 4.62 -5.79	36.55 4.07 -1.69	31.28 3.78 -0.46	28.18 3.33 -0.38	25.88 2.98 -0.17	24.62 2.91 -1.81	20.00 2.15 -1.58

WALDEN___HYDRO 24148	17.18 1.35 0.00	15.77 1.23 0.00	14.78 1.17 0.00	13.83 1.07 0.00	13.79 1.12 0.00	14.45 1.16 0.00	15.29 1.29 0.00	16.12 1.30 -1.02	19.20 1.63 0.00	21.14 1.78 0.00	22.38 1.87 0.00	24.50 1.98 0.00	26.42 2.14 0.00	28.56 2.19 0.00	29.94 2.42 0.00	33.13 2.85 0.00	36.04 3.25 0.00	37.69 3.21 0.00	33.57 2.77 0.00	29.55 2.51 0.00	26.82 2.35 0.00	24.82 2.09 0.00	21.83 1.93 0.00	17.72 1.45 0.00
WARRENSBURG___ 23737	16.88 1.04 0.00	15.42 0.89 0.00	14.43 0.82 0.00	13.53 0.77 0.00	13.43 0.76 0.00	14.13 0.84 0.00	14.99 0.98 0.00	16.32 1.13 -1.38	18.96 1.39 0.00	20.77 1.41 0.00	21.79 1.27 0.00	23.74 1.22 0.00	25.50 1.21 0.00	27.67 1.29 0.00	28.83 1.32 0.00	31.83 1.54 0.00	33.77 0.98 0.00	35.42 0.93 0.00	32.03 1.23 0.00	28.17 1.14 0.00	25.65 1.17 0.00	23.94 1.20 0.00	21.02 1.11 0.00	17.56 1.29 0.00
WATERSIDE___6 8 9 23538	17.52 1.68 -0.01	16.10 1.56 -0.01	15.12 1.50 -0.01	14.14 1.37 -0.01	14.10 1.42 -0.01	14.77 1.48 0.00	15.62 1.61 0.00	17.92 1.64 -2.48	19.98 2.12 -0.29	24.68 2.32 -3.00	23.07 2.42 -0.14	25.30 2.61 -0.16	27.41 2.74 -0.38	29.29 2.82 -0.09	31.91 3.03 -1.37	35.56 3.36 -1.91	38.08 3.74 -1.55	39.52 3.73 -1.31	35.83 3.11 -1.92	30.93 2.92 -0.98	27.63 2.84 -0.32	24.88 2.64 0.49	22.44 2.47 -0.07	18.15 1.87 -0.01
WDELAWARE___HYD 323627	16.98 1.14 0.00	15.58 1.05 0.00	14.57 0.95 0.00	13.65 0.89 0.00	13.60 0.92 0.00	14.27 0.97 0.00	15.08 1.08 0.00	15.86 1.12 -0.94	18.97 1.41 0.00	20.85 1.49 0.00	22.13 1.62 0.00	24.26 1.73 0.00	26.11 1.82 0.00	27.43 1.06 0.00	28.67 1.16 0.00	31.77 1.48 0.00	34.56 1.77 0.00	36.24 1.76 0.00	32.37 1.57 0.00	29.28 2.24 0.00	26.60 2.13 0.00	24.60 1.86 0.00	21.56 1.65 0.00	17.50 1.22 0.00
WEST BABYLON___IC 23714	22.82 2.23 -4.75	17.81 2.06 -1.21	15.52 1.91 0.00	14.37 1.61 0.00	14.32 1.65 0.00	15.02 1.73 0.00	16.01 2.00 0.00	17.61 2.04 -1.76	20.91 2.70 -0.64	23.13 2.94 -0.83	25.47 3.02 -1.94	28.09 3.18 -2.39	29.30 3.40 -1.62	31.40 3.66 -1.36	36.50 3.93 -5.05	37.83 4.39 -3.16	43.65 4.95 -5.91	45.78 4.97 -6.33	37.90 4.44 -2.67	31.97 3.98 -0.96	28.95 3.60 -0.88	26.44 3.27 -0.43	26.76 3.10 -3.75	22.31 2.44 -3.59
WEST CANADA___HYD 24049	15.99 0.16 0.00	14.66 0.13 0.00	13.74 0.12 0.00	12.88 0.11 0.00	12.78 0.11 0.00	13.41 0.12 0.00	14.13 0.13 0.00	13.93 0.12 0.00	17.74 0.18 0.00	19.55 0.19 0.00	20.72 0.21 0.00	22.77 0.25 0.00	24.53 0.24 0.00	26.64 0.26 0.00	28.64 0.28 -0.86	30.66 0.30 -0.08	33.90 0.29 -0.82	35.49 0.31 -0.69	31.37 0.28 -0.29	27.30 0.27 0.00	24.72 0.24 0.00	22.96 0.23 0.00	20.08 0.18 0.00	16.44 0.16 0.00
WESTERN_NY_WIND 24143	16.40 0.57 0.00	14.88 0.35 0.00	13.79 0.18 0.00	12.74 -0.03 0.00	12.51 -0.17 0.00	13.20 -0.09 0.00	13.88 -0.13 0.00	13.81 -0.15 -0.16	17.85 0.28 0.00	20.12 0.87 0.11	17.35 0.88 4.04	22.06 1.37 1.84	25.69 1.82 0.41	26.57 2.19 1.99	28.77 1.76 0.51	31.58 1.73 0.43	34.13 1.87 0.52	36.56 2.52 0.44	32.84 2.31 0.27	28.51 1.62 0.14	25.65 1.27 0.09	23.84 1.18 0.08	20.51 0.60 -0.01	17.04 0.77 0.00
WESTOVER___LESR 323668	16.33 0.49 0.00	14.97 0.44 0.00	13.98 0.37 0.00	13.00 0.24 0.00	12.91 0.24 0.00	13.59 0.29 0.00	14.34 0.34 0.00	14.43 0.29 -0.33	18.06 0.49 0.00	20.16 0.66 -0.14	21.50 0.74 -0.25	24.12 0.90 -0.70	25.93 1.04 -0.60	28.56 1.24 -0.94	29.40 1.16 -0.73	32.18 1.27 -0.62	34.96 1.41 -0.76	36.71 1.59 -0.64	32.54 1.35 -0.38	28.33 1.11 -0.19	25.52 0.93 -0.12	23.66 0.82 -0.11	20.58 0.68 0.00	16.94 0.67 0.00
WETHRSFD_WT_PWR 323626	16.31 0.47 0.00	14.87 0.33 0.00	13.80 0.19 0.00	12.74 -0.03 0.00	12.54 -0.13 0.00	13.26 -0.04 0.00	13.94 -0.07 0.00	13.85 -0.15 -0.20	17.76 0.19 0.00	22.62 0.68 -2.58	28.74 0.74 -7.49	32.54 1.06 -8.96	36.27 1.36 -10.62	41.46 1.69 -13.40	41.81 1.27 -13.03	42.58 1.21 -11.08	47.52 1.28 -13.46	47.63 1.76 -11.39	39.23 1.60 -6.83	31.51 1.08 -3.40	27.42 0.83 -2.12	25.45 0.80 -1.92	20.32 0.42 0.00	16.98 0.70 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.10 1.27 0.00	15.74 1.21 0.00	14.78 1.17 0.00	13.82 1.06 0.00	13.79 1.12 0.00	14.44 1.14 0.00	15.29 1.29 0.00	16.08 1.27 -1.00	19.18 1.62 0.00	21.08 1.72 0.00	22.32 1.81 0.00	24.44 1.91 0.00	26.32 2.04 0.00	28.49 2.11 0.00	29.82 2.31 0.00	32.89 2.60 0.00	35.87 3.08 0.00	37.41 2.93 0.00	33.35 2.55 0.00	29.36 2.33 0.00	26.65 2.18 0.00	24.69 1.96 0.00	21.76 1.85 0.00	17.69 1.42 0.00
YORK___WARBASSE 23770	17.60 1.76 -0.01	16.15 1.61 -0.01	15.17 1.55 -0.01	14.19 1.42 -0.01	14.14 1.46 -0.01	14.80 1.50 0.00	15.63 1.62 0.00	17.98 1.70 -2.48	20.09 2.23 -0.29	27.28 2.44 -5.48	28.15 2.54 -5.09	29.39 2.75 -4.12	36.09 2.94 -8.87	47.40 3.06 -17.97	47.43 3.27 -16.64	47.63 3.57 -13.77	47.64 4.00 -10.85	47.64 4.00 -9.16	47.59 3.36 -13.43	47.41 3.13 -17.24	40.32 3.03 -12.81	29.00 2.80 -3.47	28.25 2.59 -5.75	18.25 1.97 -0.01