

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/28/2017

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	21.50	18.67	16.27	15.12	15.62	16.22	20.10	22.17	23.78	27.16	28.54	31.23	32.31	33.09	33.43	34.78	35.43	35.21	30.53	28.99	28.02	27.61	26.28	23.29
24138	2.39	2.11	1.78	1.63	1.66	1.76	2.22	2.49	2.66	2.92	3.29	3.61	3.73	3.77	3.85	3.89	3.98	3.94	3.70	3.48	3.32	3.00	2.51	2.42
	-0.44	-0.12	-0.13	-0.20	-0.31	0.00	0.00	-0.09	-0.54	-2.45	-1.07	-0.90	-1.18	-1.78	-1.50	-2.72	-2.40	-2.54	0.00	-0.63	-0.61	-2.55	-4.91	-2.69
74TH STREET_GT_1	21.53	18.69	16.30	15.13	15.64	16.25	20.12	22.17	23.84	27.33	28.62	31.29	32.31	33.09	33.46	34.78	35.43	35.24	30.55	29.03	28.08	27.83	26.65	23.45
24260	2.41	2.12	1.81	1.65	1.69	1.79	2.24	2.49	2.67	2.92	3.29	3.61	3.73	3.77	3.88	3.89	3.98	3.97	3.73	3.51	3.37	3.05	2.55	2.44
	-0.46	-0.12	-0.13	-0.20	-0.31	0.00	0.00	-0.10	-0.58	-2.61	-1.15	-0.96	-1.19	-1.78	-1.50	-2.72	-2.40	-2.54	0.00	-0.63	-0.62	-2.72	-5.25	-2.83
74TH STREET_GT_2	21.53	18.69	16.30	15.13	15.64	16.25	20.12	22.17	23.84	27.33	28.62	31.29	32.31	33.09	33.46	34.78	35.43	35.24	30.55	29.03	28.08	27.83	26.65	23.45
24261	2.41	2.12	1.81	1.65	1.69	1.79	2.24	2.49	2.67	2.92	3.29	3.61	3.73	3.77	3.88	3.89	3.98	3.97	3.73	3.51	3.37	3.05	2.55	2.44
	-0.46	-0.12	-0.13	-0.20	-0.31	0.00	0.00	-0.10	-0.58	-2.61	-1.15	-0.96	-1.19	-1.78	-1.50	-2.72	-2.40	-2.54	0.00	-0.63	-0.62	-2.72	-5.25	-2.83
ADK HUDSON___FALLS	20.12	17.65	15.45	14.41	14.94	15.38	19.09	20.78	21.82	23.21	25.58	28.33	29.02	29.21	29.81	30.06	30.98	30.72	28.62	26.60	25.86	23.66	20.15	20.30
24011	1.20	1.05	0.92	0.86	0.89	0.93	1.20	1.19	1.23	1.42	1.40	1.60	1.51	1.49	1.57	1.61	1.68	1.72	1.80	1.67	1.74	1.59	1.28	1.29
	-0.26	-0.14	-0.17	-0.26	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.18	-0.16	-0.28	-0.25	-0.26	0.00	-0.05	-0.04	0.00	0.00	-0.83
ADK RESOURCE___RCVRY	20.23	17.76	15.55	14.49	15.03	15.48	19.21	20.96	21.98	23.38	25.78	28.57	29.30	29.53	30.13	30.44	31.33	31.10	28.92	26.89	26.11	23.88	20.33	20.48
23798	1.31	1.17	1.02	0.94	0.98	1.03	1.32	1.37	1.40	1.59	1.60	1.84	1.75	1.76	1.85	1.92	1.98	2.04	2.09	1.94	1.98	1.81	1.47	1.47
	-0.26	-0.14	-0.17	-0.26	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.22	-0.19	-0.35	-0.30	-0.32	0.00	-0.06	-0.05	0.00	0.00	-0.82
ADK S GLENS___FALLS	20.12	17.65	15.45	14.41	14.94	15.38	19.09	20.78	21.82	23.21</														

ALBANY___LFGE 323615	19.96 1.04 -0.26	17.51 0.92 -0.14	15.39 0.86 -0.17	14.35 0.81 -0.26	14.88 0.83 -0.40	15.30 0.84 0.00	18.89 1.00 0.00	20.51 0.92 0.00	21.53 0.95 0.00	22.88 1.09 0.00	25.29 1.11 0.00	27.98 1.26 0.00	28.76 1.31 -0.05	28.96 1.35 -0.07	29.55 1.40 -0.06	29.72 1.44 -0.11	30.59 1.45 -0.09	30.29 1.46 -0.09	28.19 1.37 0.00	26.20 1.29 -0.02	25.33 1.23 -0.02	23.17 1.10 0.00	19.75 0.89 0.00	19.92 0.93 -0.81
ALCOA_RYNLDS___DRP 24188	17.66 -1.01 0.00	15.59 -0.86 0.00	13.66 -0.70 0.00	12.62 -0.66 0.00	12.94 -0.71 0.00	13.76 -0.69 0.00	17.01 -0.88 0.00	18.69 -0.90 0.00	19.53 -1.05 0.00	19.84 -1.16 0.79	22.90 -1.28 0.00	24.79 -1.39 0.54	24.83 -1.43 1.14	25.81 -1.46 0.26	24.82 -1.46 1.80	25.82 -1.49 0.86	27.51 -1.54 0.00	27.27 -1.46 0.00	25.43 -1.40 0.00	23.27 -1.62 0.00	22.59 -1.49 0.00	20.65 -1.41 0.00	17.71 -1.15 0.00	16.86 -1.33 0.00
ALCOA___DSASP 323711	17.66 -1.01 0.00	15.59 -0.86 0.00	13.66 -0.70 0.00	12.62 -0.66 0.00	12.94 -0.71 0.00	13.76 -0.69 0.00	17.01 -0.88 0.00	18.69 -0.90 0.00	19.53 -1.05 0.00	19.84 -1.16 0.79	22.90 -1.28 0.00	24.79 -1.39 0.54	24.83 -1.43 1.14	25.81 -1.46 0.26	24.82 -1.46 1.80	25.82 -1.49 0.86	27.51 -1.54 0.00	27.27 -1.46 0.00	25.43 -1.40 0.00	23.27 -1.62 0.00	22.59 -1.49 0.00	20.65 -1.41 0.00	17.71 -1.15 0.00	16.86 -1.33 0.00
ALLEGHENY___COGEN 23514	19.03 0.34 -0.03	16.73 0.26 -0.02	14.59 0.20 -0.02	13.49 0.17 -0.03	13.92 0.22 -0.05	14.70 0.25 0.00	18.14 0.25 0.00	19.82 0.24 0.00	22.41 0.82 -1.01	24.87 0.87 -2.21	28.68 0.99 -3.51	31.67 1.10 -3.84	32.83 1.12 -4.31	32.75 1.02 -4.19	32.89 0.87 -3.93	32.61 0.96 -3.48	33.27 1.13 -3.09	31.62 1.06 -1.83	29.05 0.99 -1.23	25.84 0.89 -0.06	25.22 0.84 -0.29	23.02 0.95 -0.01	19.56 0.70 0.00	18.62 0.33 -0.11
ALTONA_WT_PWR 323606	17.95 -0.71 0.00	15.87 -0.58 0.00	13.93 -0.43 0.00	12.89 -0.40 0.00	13.22 -0.42 0.00	14.07 -0.39 0.00	17.39 -0.50 0.00	19.12 -0.47 0.00	20.01 -0.58 0.00	20.32 -0.68 0.79	23.43 -0.75 0.00	25.35 -0.83 0.54	25.40 -0.85 1.14	26.42 -0.85 0.26	25.38 -0.90 1.80	26.41 -0.90 0.86	28.12 -0.93 0.00	27.87 -0.86 0.00	25.96 -0.86 0.00	23.79 -1.09 0.00	23.10 -0.99 0.00	21.10 -0.97 0.00	18.09 -0.77 0.00	17.33 -0.85 0.00
AMERICAN_REF_FUEL 24010	18.06 -0.63 -0.03	15.92 -0.54 -0.02	13.89 -0.49 -0.02	12.85 -0.47 -0.03	13.26 -0.44 -0.05	13.91 -0.55 0.00	16.96 -0.93 0.00	18.29 -1.29 0.00	21.48 -0.68 -1.58	24.58 -0.68 -3.46	28.94 -0.75 -5.51	31.74 -1.02 -6.03	32.98 -1.18 -6.76	32.84 -1.27 -6.57	32.87 -1.38 -6.16	32.38 -1.27 -5.47	32.81 -1.10 -4.86	30.52 -1.09 -2.87	27.77 -0.99 -1.93	24.04 -0.95 -0.10	23.58 -0.96 -0.46	21.44 -0.64 -0.01	18.33 -0.53 0.00	17.48 -0.80 -0.10
ARTHUR_KILL_GT_1 23520	21.55 2.43 -0.46	18.79 2.22 -0.12	16.38 1.88 -0.14	15.19 1.70 -0.21	15.69 1.73 -0.32	16.29 1.82 -0.01	20.15 2.25 -0.01	22.07 2.39 -0.10	23.75 2.59 -0.57	28.85 2.90 -4.16	28.62 3.29 -1.15	31.29 3.61 -0.96	32.66 3.75 -1.51	49.31 3.83 -17.95	46.16 3.93 -14.14	91.25 3.97 -59.10	59.66 4.07 -26.54	59.66 4.05 -26.87	46.45 3.84 -15.79	47.70 3.58 -19.23	49.44 3.44 -21.91	28.79 3.11 -3.61	28.37 2.58 -6.92	23.36 2.40 -2.77
ARTHUR_KILL_2 23512	21.55 2.43 -0.46	18.79 2.22 -0.12	16.38 1.88 -0.14	15.19 1.70 -0.21	15.69 1.73 -0.32	16.29 1.82 -0.01	20.15 2.25 -0.01	22.07 2.39 -0.10	23.75 2.59 -0.57	28.85 2.90 -4.16	28.62 3.29 -1.15	31.29 3.61 -0.96	32.66 3.75 -1.51	49.31 3.83 -17.95	46.16 3.93 -14.14	91.25 3.97 -59.10	59.63 4.04 -26.54	59.66 4.05 -26.87	46.45 3.84 -15.79	47.70 3.58 -19.23	49.44 3.44 -21.91	28.79 3.11 -3.61	28.37 2.58 -6.92	23.36 2.40 -2.77
ARTHUR_KILL_3 23513	21.51 2.39 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.12 1.63 -0.20	15.63 1.68 -0.31	16.22 1.76 0.00	20.09 2.20 0.00	22.13 2.45 -0.10	23.74 2.59 -0.56	27.16 2.83 -2.54	28.46 3.17 -1.11	31.13 3.47 -0.93	32.28 3.59 -1.30	36.73 3.66 -5.53	36.73 3.74 -4.91	36.73 3.78 -4.78	36.73 3.86 -3.82	36.73 3.82 -4.17	36.73 3.60 -6.31	36.73 3.41 -8.44	36.73 3.28 -9.37	28.06 2.96 -3.04	27.17 2.47 -5.84	23.33 2.38 -2.76
ASHOKAN____ 23654	20.84 1.96 -0.21	18.28 1.71 -0.12	15.97 1.47 -0.14	14.84 1.34 -0.21	15.37 1.39 -0.33	15.92 1.46 0.00	19.69 1.81 0.00	21.33 1.74 0.00	22.45 1.87 0.00	23.88 2.09 0.00	26.36 2.18 0.00	29.13 2.41 0.00	30.63 2.55 -0.69	31.20 2.62 -1.04	31.91 2.95 -0.88	32.62 2.84 -1.60	33.21 2.96 -1.20	32.94 2.93 -1.27	29.43 2.60 0.00	27.63 2.49 -0.26	26.62 2.34 -0.20	24.14 2.07 0.00	20.56 1.70 0.00	20.62 1.76 -0.67
ASTORIA_EAST_ENERGY_CC1 323581	21.57 2.44 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.83 2.70 -0.56	27.28 2.96 -2.53	28.60 3.31 -1.10	31.22 3.56 -0.94	32.22 3.64 -1.18	33.06 3.74 -1.78	33.49 3.90 -1.50	34.84 3.94 -2.72	35.48 4.04 -2.40	35.30 4.02 -2.54	30.35 3.51 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.41 2.47 -2.75
ASTORIA_EAST_ENERGY_CC2 323582	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.83 2.70 -0.56	27.28 2.96 -2.53	28.60 3.31 -1.10	31.22 3.56 -0.94	32.22 3.64 -1.18	33.06 3.74 -1.78	33.49 3.90 -1.50	34.84 3.94 -2.72	35.48 4.04 -2.40	35.30 4.02 -2.54	30.35 3.51 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.41 2.47 -2.75
ASTORIA_GT2_1 24094	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75
ASTORIA_GT2_2 24095	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75
ASTORIA_GT2_3 24096	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75

ASTORIA_GT2_4 24097	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75
ASTORIA_GT3_1 24098	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75
ASTORIA_GT3_2 24099	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75
ASTORIA_GT3_3 24100	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75
ASTORIA_GT3_4 24101	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75
ASTORIA_GT4_1 24102	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75
ASTORIA_GT4_2 24103	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75
ASTORIA_GT4_3 24104	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1																					

ASTORIA_GT_7 24107	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75
ASTORIA_GT_8 24108	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75
ASTORIA___2 24149	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75
ASTORIA___3 23516	21.55 2.43 -0.46	18.74 2.17 -0.12	16.34 1.84 -0.14	15.18 1.69 -0.21	15.69 1.73 -0.32	16.29 1.82 -0.01	20.17 2.27 -0.01	22.21 2.53 -0.10	23.86 2.70 -0.58	28.89 2.94 -4.16	28.64 3.31 -1.15	31.32 3.63 -0.96	32.41 3.75 -1.26	33.12 3.80 -1.78	33.49 3.90 -1.50	34.84 3.94 -2.72	35.46 4.01 -2.40	35.27 3.99 -2.54	32.33 3.76 -1.75	30.28 3.53 -1.86	29.93 3.42 -2.43	27.87 3.09 -2.72	26.69 2.58 -5.25	23.47 2.45 -2.83
ASTORIA___4 23517	21.59 2.46 -0.46	18.76 2.19 -0.12	16.37 1.87 -0.14	15.19 1.70 -0.21	15.72 1.76 -0.32	16.32 1.85 -0.01	20.13 2.24 -0.01	22.22 2.55 -0.09	23.85 2.72 -0.56	27.28 2.96 -2.53	28.62 3.34 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.37 3.54 -0.01	28.96 3.44 -0.64	28.11 3.42 -0.61	27.81 3.11 -2.63	26.54 2.60 -5.08	23.43 2.49 -2.75
ASTORIA___5 23518	21.55 2.43 -0.46	18.74 2.17 -0.12	16.34 1.84 -0.14	15.18 1.69 -0.21	15.69 1.73 -0.32	16.29 1.82 -0.01	20.17 2.27 -0.01	22.21 2.53 -0.10	23.86 2.70 -0.58	28.89 2.94 -4.16	28.64 3.31 -1.15	31.32 3.63 -0.96	32.41 3.75 -1.26	33.12 3.80 -1.78	33.49 3.90 -1.50	34.84 3.94 -2.72	35.46 4.01 -2.40	35.27 3.99 -2.54	32.33 3.76 -1.75	30.28 3.53 -1.86	29.93 3.42 -2.43	27.87 3.09 -2.72	26.69 2.58 -5.25	23.47 2.45 -2.83
AST_ENERGY_2_CC3 323677	21.52 2.41 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.13 1.65 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.15 2.47 -0.10	23.76 2.61 -0.56	27.18 2.85 -2.53	28.51 3.22 -1.11	31.19 3.53 -0.93	32.23 3.64 -1.18	33.00 3.69 -1.78	33.35 3.76 -1.50	34.70 3.80 -2.72	35.34 3.89 -2.40	35.13 3.85 -2.54	30.47 3.65 0.00	28.95 3.44 -0.63	28.00 3.30 -0.61	27.68 2.98 -2.64	26.44 2.49 -5.09	23.37 2.42 -2.76
AST_ENERGY_2_CC4 323678	21.52 2.41 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.13 1.65 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.15 2.47 -0.10	23.76 2.61 -0.56	27.18 2.85 -2.53	28.51 3.22 -1.11	31.19 3.53 -0.93	32.23 3.64 -1.18	33.00 3.69 -1.78	33.35 3.76 -1.50	34.70 3.80 -2.72	35.34 3.89 -2.40	35.13 3.85 -2.54	30.47 3.65 0.00	28.95 3.44 -0.63	28.00 3.30 -0.61	27.68 2.98 -2.64	26.44 2.49 -5.09	23.37 2.42 -2.76
ATHENS_STG_1 23668	20.28 1.40 -0.22	17.79 1.22 -0.12	15.55 1.05 -0.14	14.47 0.97 -0.22	14.98 1.00 -0.34	15.51 1.05 0.00	19.18 1.29 0.00	21.00 1.41 0.00	21.96 1.38 0.00	23.34 1.55 0.00	25.85 1.67 0.00	28.57 1.84 0.00	28.79 1.92 0.52	28.71 1.96 0.79	29.44 2.02 0.67	29.00 2.03 1.21	30.05 2.06 1.06	29.68 2.07 1.13	28.78 1.96 0.00	26.50 1.84 0.23	25.66 1.76 0.18	23.66 1.59 0.00	20.20 1.34 0.00	20.22 1.35 -0.69
ATHENS_STG_2 23670	20.28 1.40 -0.22	17.79 1.22 -0.12	15.55 1.05 -0.14	14.47 0.97 -0.22	14.98 1.00 -0.34	15.51 1.05 0.00	19.18 1.29 0.00	21.00 1.41 0.00	21.96 1.38 0.00	23.34 1.55 0.00	25.85 1.67 0.00	28.57 1.84 0.00	28.79 1.92 0.52	28.71 1.96 0.79	29.44 2.02 0.67	29.00 2.03 1.21	30.05 2.06 1.06	29.68 2.07 1.13	28.78 1.96 0.00	26.50 1.84 0.23	25.66 1.76 0.18	23.66 1.59 0.00	20.20 1.34 0.00	20.22 1.35 -0.69
ATHENS_STG_3 23677	20.28 1.40 -0.22	17.79 1.22 -0.12	15.55 1.05 -0.14	14.47 0.97 -0.22	14.98 1.00 -0.34	15.51 1.05 0.00	19.18 1.29 0.00	21.00 1.41 0.00	21.96 1.38 0.00	23.34 1.55 0.00	25.85 1.67 0.00	28.57 1.84 0.00	28.79 1.92 0.52	28.71 1.96 0.79	29.44 2.02 0.67	29.00 2.03 1.21	30.05 2.06 1.06	29.68 2.07 1.13	28.78 1.96 0.00	26.50 1.84 0.23	25.66 1.76 0.18	23.66 1.59 0.00	20.20 1.34 0.00	20.22 1.35 -0.69
AUBURN___LFGE 323710	18.98 0.30 -0.02	16.69 0.23 -0.01	14.55 0.17 -0.02	13.47 0.16 -0.02	13.86 0.18 -0.04	14.66 0.20 0.00	18.16 0.27 0.00	19.92 0.33 0.00	21.14 0.56 0.00	22.31 0.52 0.00	24.81 0.63 0.00	27.42 0.69 0.00	28.14 0.74 0.00	28.23 0.69 0.00	28.73 0.65 0.00	28.80 0.62 0.00	29.74 0.70 0.00	29.42 0.69 0.00	27.44 0.62 0.00	25.46 0.57 0.00	24.61 0.53 0.00	22.62 0.55 0.00	19.30 0.43 0.00	18.59 0.33 -0.07
BABYLON_RES_REC 323704	25.48 2.86 -3.96	19.94 2.52 -0.97	17.70 2.14 -1.20	15.42 1.94 -0.20	15.97 2.02 -0.31	17.69 2.15 -1.07	21.30 2.67 -0.75	23.90 2.98 -1.34	31.57 3.17 -7.82	35.46 3.49 -10.18	31.91 3.89 -3.83	44.15 4.28 -13.15	32.99 4.41 -1.18	35.90 4.18 -4.18	38.48 4.24 -6.16	42.82 4.23 -10.42	43.85 4.30 -10.50	42.55 4.34 -9.48	36.44 4.10 -5.51	31.83 3.88 -3.06	32.37 3.97 -4.31	30.59 3.53 -4.99	29.24 3.02 -7.36	27.14 2.91 -6.05
BARRETT_IC_1 23704	60.19 2.58 -38.95	27.80 2.27 -9.08	27.52 1.95 -11.20	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.12	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.27 2.56 -56.53
BARRETT_IC_10 23701	60.20 2.58 -38.96	27.80 2.27 -9.08	27.52 1.95 -11.21	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.13	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.29 2.56 -56.54

BARRETT_IC_11 23702	60.20 2.58 -38.96	27.80 2.27 -9.08	27.52 1.95 -11.21	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.13	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.29 2.56 -56.54
BARRETT_IC_12 23703	60.20 2.58 -38.96	27.80 2.27 -9.08	27.52 1.95 -11.21	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.13	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.29 2.56 -56.54
BARRETT_IC_2 23705	60.19 2.58 -38.95	27.80 2.27 -9.08	27.52 1.95 -11.20	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.12	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.27 2.56 -56.53
BARRETT_IC_3 23706	60.19 2.58 -38.95	27.80 2.27 -9.08	27.52 1.95 -11.20	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.12	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.27 2.56 -56.53
BARRETT_IC_4 23707	60.19 2.58 -38.95	27.80 2.27 -9.08	27.52 1.95 -11.20	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.12	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.27 2.56 -56.53
BARRETT_IC_5 23708	60.19 2.58 -38.95	27.80 2.27 -9.08	27.52 1.95 -11.20	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.12	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.27 2.56 -56.53
BARRETT_IC_6 23709	60.19 2.58 -38.95	27.80 2.27 -9.08	27.52 1.95 -11.20	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.12	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.27 2.56 -56.53
BARRETT_IC_7 23710	60.19 2.58 -38.95	27.80 2.27 -9.08	27.52 1.95 -11.20	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.12	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.27 2.56 -56.53
BARRETT_IC_8 23711	60.19 2.58 -38.95	27.80 2.27 -9.08	27.52 1.95 -11.20	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.12	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.27 2.56 -56.53
BARRETT_IC_9 23700	60.20 2.58 -38.96	27.80 2.27 -9.08	27.52 1.95 -11.21	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.13	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.29 2.56 -56.54
BARRETT__1 23545	60.19 2.58 -38.95	27.80 2.27 -9.08	27.52 1.95 -11.20	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.12	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.27 2.56 -56.53
BARRETT__2 23546	60.20 2.58 -38.96	27.80 2.27 -9.08	27.52 1.95 -11.21	15.34 1.78 -0.27	15.88 1.86 -0.38	27.52 1.94 -11.13	28.08 2.40 -7.80	29.47 2.57 -7.32	31.21 2.80 -7.83	34.87 2.90 -10.18	31.22 3.22 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.02 2.96 -4.99	48.33 2.58 -26.88	77.29 2.56 -56.54
BAYONEEC__CTG1 323682	21.52 2.41 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.13 1.65 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.17 2.49 -0.10	23.78 2.64 -0.56	27.23 2.90 -2.54	28.54 3.24 -1.11	31.21 3.56 -0.93	32.25 3.67 -1.18	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.47 3.65 0.00	28.97 3.46 -0.63	28.02 3.32 -0.61	27.70 3.00 -2.64	26.48 2.53 -5.09	23.37 2.42 -2.76
BAYONEEC__CTG2 323683	21.52 2.41 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.13 1.65 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.17 2.49 -0.10	23.78 2.64 -0.56	27.23 2.90 -2.54	28.54 3.24 -1.11	31.21 3.56 -0.93	32.25 3.67 -1.18	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.47 3.65 0.00	28.97 3.46 -0.63	28.02 3.32 -0.61	27.70 3.00 -2.64	26.48 2.53 -5.09	23.37 2.42 -2.76
BAYONEEC__CTG3 323684	21.52 2.41 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.13 1.65 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.17 2.49 -0.10	23.78 2.64 -0.56	27.23 2.90 -2.54	28.54 3.24 -1.11	31.21 3.56 -0.93	32.25 3.67 -1.18	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.47 3.65 0.00	28.97 3.46 -0.63	28.02 3.32 -0.61	27.70 3.00 -2.64	26.48 2.53 -5.09	23.37 2.42 -2.76

BAYONEEC___CTG4 323685	21.52 2.41 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.13 1.65 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.17 2.49 -0.10	23.78 2.64 -0.56	27.23 2.90 -2.54	28.54 3.24 -1.11	31.21 3.56 -0.93	32.25 3.67 -1.18	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.47 3.65 0.00	28.97 3.46 -0.63	28.02 3.32 -0.61	27.70 3.00 -2.64	26.48 2.53 -5.09	23.37 2.42 -2.76
BAYONEEC___CTG5 323686	21.52 2.41 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.13 1.65 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.17 2.49 -0.10	23.78 2.64 -0.56	27.23 2.90 -2.54	28.54 3.24 -1.11	31.21 3.56 -0.93	32.25 3.67 -1.18	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.47 3.65 0.00	28.97 3.46 -0.63	28.02 3.32 -0.61	27.70 3.00 -2.64	26.48 2.53 -5.09	23.37 2.42 -2.76
BAYONEEC___CTG6 323687	21.52 2.41 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.13 1.65 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.17 2.49 -0.10	23.78 2.64 -0.56	27.23 2.90 -2.54	28.54 3.24 -1.11	31.21 3.56 -0.93	32.25 3.67 -1.18	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.47 3.65 0.00	28.97 3.46 -0.63	28.02 3.32 -0.61	27.70 3.00 -2.64	26.48 2.53 -5.09	23.37 2.42 -2.76
BAYONEEC___CTG7 323688	21.52 2.41 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.13 1.65 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.17 2.49 -0.10	23.78 2.64 -0.56	27.23 2.90 -2.54	28.54 3.24 -1.11	31.21 3.56 -0.93	32.25 3.67 -1.18	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.47 3.65 0.00	28.97 3.46 -0.63	28.02 3.32 -0.61	27.70 3.00 -2.64	26.48 2.53 -5.09	23.37 2.42 -2.76
BAYONEEC___CTG8 323689	21.52 2.41 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.13 1.65 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.17 2.49 -0.10	23.78 2.64 -0.56	27.23 2.90 -2.54	28.54 3.24 -1.11	31.21 3.56 -0.93	32.25 3.67 -1.18	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.47 3.65 0.00	28.97 3.46 -0.63	28.02 3.32 -0.61	27.70 3.00 -2.64	26.48 2.53 -5.09	23.37 2.42 -2.76
BEACON___LESR 323632	20.11 1.20 -0.25	17.62 1.04 -0.14	15.49 0.96 -0.16	14.43 0.89 -0.25	14.95 0.91 -0.39	15.41 0.95 0.00	19.03 1.15 0.00	20.64 1.06 0.00	21.67 1.09 0.00	23.03 1.24 0.00	25.44 1.26 0.00	28.14 1.42 0.00	28.92 1.45 -0.07	29.13 1.49 -0.11	29.75 1.57 -0.09	29.94 1.61 -0.16	30.81 1.63 -0.14	30.52 1.64 -0.14	28.35 1.53 0.00	26.36 1.44 -0.03	25.48 1.37 -0.02	23.32 1.26 0.00	19.86 1.00 0.00	20.03 1.05 -0.79
BEAVER RIVER___HYD 24048	18.22 -0.45 0.00	16.04 -0.41 0.00	14.02 -0.34 0.00	12.97 -0.32 0.00	13.34 -0.31 -0.01	14.13 -0.33 0.00	17.55 -0.34 0.00	19.37 -0.22 0.00	20.40 -0.19 0.00	21.59 -0.24 -0.03	24.11 -0.07 0.00	26.59 -0.16 -0.02	27.31 -0.14 -0.05	27.33 -0.22 -0.01	27.94 -0.23 -0.08	27.88 -0.34 -0.04	28.76 -0.29 0.00	28.33 -0.40 0.00	26.39 -0.43 0.00	23.77 -1.12 0.00	23.10 -0.99 0.00	21.23 -0.84 0.00	18.11 -0.76 0.00	17.35 -0.84 0.00
BEEBEE_GT_13 23619	18.39 -0.30 -0.02	16.18 -0.28 -0.01	14.12 -0.26 -0.02	13.06 -0.25 -0.02	13.45 -0.23 -0.04	14.20 -0.26 0.00	17.51 -0.38 0.00	19.12 -0.47 0.00	20.21 -0.08 0.29	21.08 -0.09 0.63	23.18 0.00 1.00	25.58 -0.05 1.10	26.11 -0.05 1.23	26.23 -0.11 1.20	26.71 -0.25 1.12	26.98 -0.20 1.00	28.07 -0.09 0.89	28.07 -0.14 0.53	26.34 -0.13 0.35	24.69 -0.17 0.02	23.83 -0.17 0.08	22.04 -0.02 0.00	18.81 -0.06 0.00	17.99 -0.27 -0.07
BETHLEHEM___GRP 23843	19.72 0.80 -0.25	17.29 0.71 -0.14	15.23 0.70 -0.16	14.21 0.68 -0.25	14.73 0.70 -0.39	15.14 0.68 0.00	18.66 0.77 0.00	20.29 0.70 0.00	21.26 0.68 0.00	22.60 0.81 0.00	24.96 0.77 0.00	27.61 0.88 0.00	28.33 0.93 0.00	28.50 0.96 0.00	29.10 1.01 0.00	29.22 1.04 0.00	30.09 1.04 0.00	29.80 1.06 0.00	27.84 1.02 0.00	25.83 0.95 0.00	24.98 0.89 0.00	22.88 0.82 0.00	19.50 0.64 0.00	19.67 0.69 -0.80
BETHLEHEM___GS1 323560	19.72 0.80 -0.25	17.29 0.71 -0.14	15.23 0.70 -0.16	14.21 0.68 -0.25	14.73 0.70 -0.39	15.14 0.68 0.00	18.66 0.77 0.00	20.29 0.70 0.00	21.26 0.68 0.00	22.60 0.81 0.00	24.96 0.77 0.00	27.61 0.88 0.00	28.33 0.93 0.00	28.50 0.96 0.00	29.10 1.01 0.00	29.22 1.04 0.00	30.09 1.04 0.00	29.80 1.06 0.00	27.84 1.02 0.00	25.83 0.95 0.00	24.98 0.89 0.00	22.88 0.82 0.00	19.50 0.64 0.00	19.67 0.69 -0.80
BETHLEHEM___GS2 323561	19.72 0.80 -0.25	17.29 0.71 -0.14	15.23 0.70 -0.16	14.21 0.68 -0.25	14.73 0.70 -0.39	15.14 0.68 0.00	18.66 0.77 0.00	20.29 0.70 0.00	21.26 0.68 0.00	22.60 0.81 0.00	24.96 0.77 0.00	27.61 0.88 0.00	28.33 0.93 0.00	28.50 0.96 0.00	29.10 1.01 0.00	29.22 1.04 0.00	30.09 1.04 0.00	29.80 1.06 0.00	27.84 1.02 0.00	25.83 0.95 0.00	24.98 0.89 0.00	22.88 0.82 0.00	19.50 0.64 0.00	19.67 0.69 -0.80
BETHLEHEM___GS3 323562	19.72 0.80 -0.25	17.29 0.71 -0.14	15.23 0.70 -0.16	14.21 0.68 -0.25	14.73 0.70 -0.39	15.14 0.68 0.00	18.66 0.77 0.00	20.29 0.70 0.00	21.26 0.68 0.00	22.60 0.81 0.00	24.96 0.77 0.00	27.61 0.88 0.00	28.33 0.93 0.00	28.50 0.96 0.00	29.10 1.01 0.00	29.22 1.04 0.00	30.09 1.04 0.00	29.80 1.06 0.00	27.84 1.02 0.00	25.83 0.95 0.00	24.98 0.89 0.00	22.88 0.82 0.00	19.50 0.64 0.00	19.67 0.69 -0.80
BETHLEHEM___STEEL 23779	18.62 -0.07 -0.03	16.40 -0.07 -0.02	14.33 -0.06 -0.02	13.24 -0.08 -0.03	13.66 -0.04 -0.05	14.36 -0.10 0.00	17.55 -0.34 0.00	19.00 -0.59 0.00	25.92 0.16 -5.18	33.39 0.24 -11.35	42.47 0.24 -18.05	46.57 0.08 -19.77	49.53 -0.03 -22.16	48.96 -0.11 -21.54	48.10 -0.20 -20.21	46.05 -0.08 -17.96	45.12 0.12 -15.96	38.28 0.12 -9.43	33.31 0.13 -6.35	25.29 0.07 -0.33	25.61 0.02 -1.50	22.37 0.27 -0.04	19.07 0.21 0.00	18.09 -0.20 -0.10
BETHPAGE_CC_5 323564	26.12 2.76 -4.70	20.08 2.48 -1.14	17.88 2.11 -1.41	15.40 1.91 -0.20	15.95 1.99 -0.31	17.85 2.11 -1.29	21.42 2.63 -0.90	23.93 2.88 -1.47	31.39 2.98 -7.82	35.20 3.22 -10.18	31.59 3.58 -3.83	43.83 3.95 -13.15	32.66 4.08 -1.18	35.79 4.07 -4.18	38.40 4.16 -6.16	42.80 4.20 -10.42	43.85 4.30 -10.50	42.47 4.25 -9.48	36.33 4.00 -5.51	31.75 3.81 -3.06	32.06 3.66 -4.31	30.32 3.27 -4.99	29.43 2.79 -7.77	28.04 2.75 -7.11
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.75 0.06 -0.03	16.50 0.03 -0.02	14.41 0.03 -0.02	13.32 0.00 -0.03	13.74 0.04 -0.05	14.44 -0.01 0.00	17.65 -0.23 0.00	19.14 -0.45 0.00	25.86 0.33 -4.95	33.07 0.41 -10.86	41.88 0.44 -17.26	45.93 0.29 -18.91	48.78 0.19 -21.19	48.25 0.11 -20.60	47.44 0.03 -19.33	45.49 0.14 -17.18	44.69 0.38 -15.27	38.13 0.37 -9.02	33.24 0.35 -6.07	25.50 0.30 -0.32	25.76 0.24 -1.43	22.57 0.46 -0.04	19.22 0.36 0.00	18.22 -0.07 -0.10

BINGHAMTON___COGEN 23790	19.25 0.52 -0.07	16.93 0.44 -0.04	14.79 0.39 -0.04	13.70 0.34 -0.07	14.12 0.37 -0.10	14.85 0.39 0.00	18.35 0.46 0.00	20.02 0.43 0.00	21.73 0.70 -0.45	23.52 0.74 -0.99	26.58 0.82 -1.57	29.33 0.88 -1.72	30.23 0.90 -1.93	30.30 0.88 -1.88	30.72 0.87 -1.76	30.64 0.90 -1.56	31.39 0.96 -1.39	30.50 0.95 -0.82	28.26 0.88 -0.55	25.73 0.82 -0.03	24.99 0.77 -0.13	22.82 0.75 0.00	19.47 0.60 0.00	18.90 0.51 -0.21
BLACK RIVER___HYD 24047	18.22 -0.45 -0.01	16.03 -0.43 0.00	14.01 -0.36 -0.01	12.97 -0.32 -0.01	13.35 -0.31 -0.01	14.13 -0.33 0.00	17.55 -0.34 0.00	19.43 -0.16 0.00	20.48 -0.10 0.00	21.64 -0.15 0.00	24.21 0.02 0.00	26.73 0.00 0.00	27.42 0.03 0.00	27.46 -0.08 0.00	27.97 -0.11 0.00	27.95 -0.23 0.00	28.87 -0.17 0.00	28.48 -0.26 0.00	26.50 -0.32 0.00	24.11 -0.77 0.00	23.41 -0.67 0.00	21.49 -0.57 0.00	18.31 -0.55 0.00	17.53 -0.67 -0.02
BLISS_WT_PWR 323608	18.98 0.28 -0.03	16.72 0.25 -0.02	14.60 0.22 -0.02	13.49 0.17 -0.03	13.93 0.23 -0.05	14.66 0.20 0.00	17.96 0.07 0.00	19.41 -0.18 0.00	25.59 0.68 -4.33	32.03 0.74 -9.49	40.00 0.72 -15.09	43.87 0.62 -16.53	46.47 0.55 -18.53	46.01 0.47 -18.01	45.34 0.36 -16.89	43.67 0.48 -15.01	43.09 0.70 -13.34	37.28 0.66 -7.88	32.77 0.64 -5.31	25.81 0.65 -0.28	25.92 0.58 -1.25	22.85 0.75 -0.03	19.45 0.59 0.00	18.44 0.14 -0.11
BLUE_CIRC_CHEM_DRP 24182	19.96 1.04 -0.25	17.51 0.92 -0.14	15.36 0.83 -0.16	14.32 0.78 -0.25	14.84 0.80 -0.39	15.28 0.82 0.00	18.87 0.98 0.00	20.55 0.96 0.00	21.55 0.97 0.00	22.88 1.09 0.00	25.12 0.94 0.00	27.77 1.04 0.00	28.55 1.10 -0.05	28.75 1.13 -0.08	29.33 1.18 -0.07	29.51 1.21 -0.12	30.37 1.22 -0.10	30.08 1.23 -0.11	28.00 1.18 0.00	26.03 1.12 -0.02	25.14 1.03 -0.02	23.01 0.95 0.00	19.64 0.77 0.00	19.77 0.80 -0.78
BOC_GAS_DRP 24189	19.94 1.03 -0.25	17.49 0.90 -0.14	15.33 0.80 -0.16	14.28 0.74 -0.25	14.80 0.76 -0.39	15.25 0.79 0.00	18.83 0.95 0.00	20.57 0.98 0.00	21.55 0.97 0.00	22.88 1.09 0.00	25.27 1.09 0.00	27.93 1.20 0.00	28.61 1.26 0.04	28.77 1.29 0.07	29.38 1.35 0.06	29.43 1.35 0.10	30.32 1.37 0.09	30.02 1.38 0.10	28.14 1.31 0.00	26.11 1.24 0.02	25.25 1.18 0.02	23.13 1.06 0.00	19.75 0.89 0.00	19.89 0.91 -0.79
BORALEX_4TH_BRANCH 23824	20.19 1.27 -0.26	17.71 1.12 -0.14	15.51 0.98 -0.17	14.46 0.92 -0.26	14.98 0.94 -0.40	15.44 0.98 0.00	19.12 1.23 0.00	20.92 1.33 0.00	21.86 1.28 0.00	23.25 1.46 0.00	25.73 1.55 0.00	28.52 1.79 0.00	29.34 1.81 -0.14	29.62 1.87 -0.21	30.23 1.97 -0.18	30.53 2.03 -0.32	31.45 2.12 -0.28	31.16 2.13 -0.30	28.89 2.07 0.00	26.86 1.92 -0.06	25.96 1.83 -0.05	23.72 1.66 0.00	20.24 1.38 0.00	20.36 1.36 -0.81
BOWLINE___1 23526	20.85 2.00 -0.19	18.30 1.74 -0.11	15.97 1.48 -0.12	14.83 1.36 -0.19	15.34 1.39 -0.30	15.93 1.48 0.00	19.73 1.84 0.00	21.62 2.04 0.00	22.76 2.18 0.00	24.21 2.42 0.00	26.89 2.71 0.00	29.72 2.99 0.00	31.57 3.09 -1.08	32.30 3.14 -1.63	32.69 3.23 -1.38	33.95 3.27 -2.50	34.59 3.34 -2.21	34.38 3.30 -2.34	29.93 3.11 0.00	28.26 2.91 -0.47	27.25 2.79 -0.37	24.58 2.51 0.00	20.96 2.09 0.00	20.81 2.02 -0.61
BOWLINE___2 23595	20.85 2.00 -0.19	18.30 1.74 -0.11	15.97 1.48 -0.12	14.83 1.36 -0.19	15.34 1.39 -0.30	15.93 1.48 0.00	19.73 1.84 0.00	21.62 2.04 0.00	22.76 2.18 0.00	24.21 2.42 0.00	26.89 2.71 0.00	29.72 2.99 0.00	31.57 3.09 -1.08	32.30 3.14 -1.63	32.69 3.23 -1.38	33.95 3.27 -2.50	34.59 3.34 -2.21	34.38 3.30 -2.34	29.93 3.11 0.00	28.26 2.91 -0.47	27.25 2.79 -0.37	24.58 2.51 0.00	20.96 2.09 0.00	20.81 2.02 -0.61
BROOKHAVEN___DRP 24191	23.10 2.74 -1.69	19.32 2.42 -0.45	16.98 2.07 -0.55	15.34 1.86 -0.19	15.90 1.95 -0.30	16.96 2.08 -0.42	20.72 2.54 -0.29	23.48 2.94 -0.95	31.57 3.17 -7.82	35.55 3.57 -10.18	32.10 4.09 -3.84	44.42 4.54 -13.15	33.29 4.71 -1.18	36.54 4.82 -4.18	39.16 4.91 -6.16	43.50 4.90 -10.42	44.60 5.05 -10.50	43.30 5.09 -9.48	37.11 4.77 -5.52	32.40 4.45 -3.06	32.64 4.24 -4.31	30.76 3.71 -4.99	28.11 3.15 -6.10	23.89 2.93 -2.78
BROOKLYN_NAVY_YARD 23515	21.49 2.37 -0.45	18.65 2.09 -0.12	16.27 1.78 -0.13	15.10 1.62 -0.20	15.60 1.65 -0.31	16.21 1.75 0.00	20.09 2.20 0.00	22.09 2.41 -0.10	23.72 2.57 -0.56	27.16 2.83 -2.54	28.46 3.17 -1.11	31.19 3.53 -0.93	32.25 3.67 -1.18	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.50 3.68 0.00	28.97 3.46 -0.63	28.00 3.30 -0.61	27.68 2.98 -2.64	26.46 2.51 -5.09	23.33 2.38 -2.76
BROOKLYN___ARMY_DRP 323595	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
BROOME_2_LFGE 323671	19.25 0.52 -0.07	16.93 0.44 -0.04	14.79 0.39 -0.04	13.70 0.34 -0.07	14.12 0.37 -0.10	14.85 0.39 0.00	18.35 0.46 0.00	20.02 0.43 0.00	21.73 0.70 -0.45	23.52 0.74 -0.99	26.58 0.82 -1.57	29.33 0.88 -1.72	30.23 0.90 -1.93	30.30 0.88 -1.88	30.72 0.87 -1.76	30.64 0.90 -1.56	31.39 0.96 -1.39	30.50 0.95 -0.82	28.26 0.88 -0.55	25.73 0.82 -0.03	24.99 0.77 -0.13	22.82 0.75 0.00	19.47 0.60 0.00	18.90 0.51 -0.21
BROOME___LFGE 323600	19.25 0.52 -0.07	16.93 0.44 -0.04	14.79 0.39 -0.04	13.70 0.34 -0.07	14.12 0.37 -0.10	14.85 0.39 0.00	18.35 0.46 0.00	20.02 0.43 0.00	21.73 0.70 -0.45	23.52 0.74 -0.99	26.58 0.82 -1.57	29.33 0.88 -1.72	30.23 0.90 -1.93	30.30 0.88 -1.88	30.72 0.87 -1.76	30.64 0.90 -1.56	31.39 0.96 -1.39	30.50 0.95 -0.82	28.26 0.88 -0.55	25.73 0.82 -0.03	24.99 0.77 -0.13	22.82 0.75 0.00	19.47 0.60 0.00	18.90 0.51 -0.21
BURROWS___LYONSDAL 23803	18.51 -0.15 0.00	16.30 -0.15 0.00	14.23 -0.13 0.00	13.17 -0.12 0.00	13.54 -0.11 0.00	14.34 -0.12 0.00	17.80 -0.09 0.00	19.61 0.02 0.00	20.62 0.04 0.00	21.86 0.02 -0.04	24.33 0.15 0.00	26.89 0.13 -0.03	27.62 0.17 -0.06	27.69 0.14 -0.01	28.29 0.11 -0.09	28.25 0.03 -0.04	29.13 0.09 0.00	28.71 -0.03 0.00	26.77 -0.05 0.00	24.54 -0.35 0.00	23.77 -0.31 0.00	21.82 -0.24 0.00	18.62 -0.25 0.00	17.86 -0.33 0.00
CAITHNESS_CC_1 323624	23.07 2.72 -1.68	19.30 2.40 -0.45	16.96 2.05 -0.55	15.32 1.85 -0.19	15.89 1.94 -0.30	16.95 2.07 -0.42	20.72 2.54 -0.29	23.46 2.92 -0.95	31.53 3.13 -7.82	35.51 3.53 -10.18	32.03 4.02 -3.84	44.34 4.46 -13.15	33.21 4.63 -1.18	36.43 4.71 -4.18	39.04 4.80 -6.16	43.39 4.79 -10.42	44.49 4.94 -10.50	43.18 4.97 -9.48	37.01 4.67 -5.52	32.30 4.35 -3.06	32.57 4.17 -4.31	30.70 3.64 -4.99	28.07 3.11 -6.10	23.86 2.91 -2.77

CALPINE BETH_PAGE_GT4 24209	27.38 2.74 -5.97	20.41 2.52 -1.44	18.28 2.14 -1.77	15.43 1.94 -0.20	15.98 2.02 -0.31	18.25 2.14 -1.65	21.69 2.65 -1.16	24.17 2.90 -1.68	31.37 2.96 -7.82	35.22 3.25 -10.18	31.57 3.56 -3.83	43.80 3.93 -13.14	32.63 4.05 -1.17	35.79 4.07 -4.18	38.40 4.16 -6.16	42.79 4.20 -10.42	43.85 4.30 -10.50	42.50 4.28 -9.48	36.36 4.02 -5.51	31.75 3.81 -3.06	32.05 3.66 -4.31	30.32 3.27 -4.99	30.16 2.81 -8.49	29.88 2.75 -8.95
CALPINE_BETH_PAGE_GT_4 323586	27.38 2.74 -5.97	20.41 2.52 -1.44	18.28 2.14 -1.77	15.43 1.94 -0.20	15.98 2.02 -0.31	18.25 2.14 -1.65	21.69 2.65 -1.16	24.17 2.90 -1.68	31.37 2.96 -7.82	35.22 3.25 -10.18	31.57 3.56 -3.83	43.80 3.93 -13.14	32.63 4.05 -1.17	35.79 4.07 -4.18	38.40 4.16 -6.16	42.79 4.20 -10.42	43.85 4.30 -10.50	42.50 4.28 -9.48	36.36 4.02 -5.51	31.75 3.81 -3.06	32.05 3.66 -4.31	30.32 3.27 -4.99	30.16 2.81 -8.49	29.88 2.75 -8.95
CALPINE_BP_GT1 23823	27.38 2.74 -5.97	20.41 2.52 -1.44	18.28 2.14 -1.77	15.43 1.94 -0.20	15.98 2.02 -0.31	18.25 2.14 -1.65	21.69 2.65 -1.16	24.17 2.90 -1.68	31.37 2.96 -7.82	35.22 3.25 -10.18	31.57 3.56 -3.83	43.80 3.93 -13.14	32.63 4.05 -1.17	35.79 4.07 -4.18	38.40 4.16 -6.16	42.79 4.20 -10.42	43.85 4.30 -10.50	42.50 4.28 -9.48	36.36 4.02 -5.51	31.75 3.81 -3.06	32.05 3.66 -4.31	30.32 3.27 -4.99	30.16 2.81 -8.49	29.88 2.75 -8.95
CALSPAN___DRP 24200	18.62 -0.07 -0.03	16.40 -0.07 -0.02	14.33 -0.06 -0.02	13.24 -0.08 -0.03	13.66 -0.04 -0.05	14.36 -0.10 0.00	17.55 -0.34 0.00	19.00 -0.59 0.00	25.92 0.16 -5.18	33.39 0.24 -11.35	42.47 0.24 -18.05	46.57 0.08 -19.77	49.53 -0.03 -22.16	48.96 -0.11 -21.54	48.10 -0.20 -20.21	46.05 -0.08 -17.96	45.12 0.12 -15.96	38.28 0.12 -9.43	33.31 0.13 -6.35	25.29 0.07 -0.33	25.61 0.02 -1.50	22.37 0.27 -0.04	19.07 0.21 0.00	18.09 -0.20 -0.10
CANDIGU_WT_PWR 323617	18.99 0.28 -0.04	16.70 0.23 -0.02	14.59 0.20 -0.03	13.49 0.16 -0.04	13.92 0.20 -0.07	14.63 0.17 0.00	18.00 0.11 0.00	19.51 -0.08 0.00	23.07 0.53 -1.96	26.63 0.55 -4.29	31.58 0.58 -6.82	34.73 0.53 -7.47	36.29 0.52 -8.38	36.09 0.41 -8.14	36.09 0.36 -7.64	35.37 0.42 -6.77	35.62 0.55 -6.02	32.84 0.54 -3.56	29.73 0.51 -2.39	25.46 0.45 -0.12	25.06 0.41 -0.57	22.59 0.51 -0.01	19.28 0.41 0.00	18.46 0.14 -0.14
CARR STREET_E_SYR 24060	18.59 -0.09 -0.02	16.36 -0.10 -0.01	14.27 -0.10 -0.01	13.21 -0.09 -0.02	13.59 -0.08 -0.03	14.37 -0.09 0.00	17.80 -0.09 0.00	19.51 -0.08 0.00	20.62 0.04 0.00	21.81 0.02 0.00	24.23 0.05 0.00	26.78 0.05 0.00	27.45 0.05 0.00	27.57 0.03 0.00	28.09 0.00 0.00	28.18 0.00 0.00	29.08 0.03 0.00	28.73 0.00 0.00	26.80 -0.03 0.00	24.89 0.00 0.00	24.06 -0.02 0.00	22.09 0.02 0.00	18.86 0.00 0.00	18.22 -0.02 -0.05
CARTHAGE___PAPER 23857	18.24 -0.43 -0.01	16.04 -0.41 0.00	14.02 -0.34 0.00	12.99 -0.31 -0.01	13.36 -0.30 -0.01	14.14 -0.32 0.00	17.57 -0.32 0.00	19.41 -0.18 0.00	20.46 -0.12 0.00	21.62 -0.18 0.00	24.18 0.00 0.00	26.67 -0.05 0.00	27.37 -0.03 0.00	27.43 -0.11 0.00	27.95 -0.14 0.00	27.92 -0.25 0.00	28.85 -0.20 0.00	28.45 -0.29 0.00	26.47 -0.35 0.00	23.96 -0.92 0.00	23.27 -0.82 0.00	21.38 -0.68 0.00	18.22 -0.64 0.00	17.46 -0.75 -0.02
CE_DUNWOOD___DRP 24194	21.02 2.16 -0.20	18.46 1.91 -0.11	16.10 1.61 -0.13	14.96 1.47 -0.20	15.47 1.51 -0.31	16.06 1.60 0.00	19.87 1.99 0.00	21.82 2.23 0.00	22.97 2.39 0.00	24.41 2.61 0.00	27.13 2.95 0.00	29.99 3.26 0.00	31.90 3.34 -1.17	32.72 3.41 -1.76	33.06 3.48 -1.49	34.41 3.52 -2.71	35.04 3.60 -2.39	34.83 3.56 -2.54	30.18 3.35 0.00	28.55 3.16 -0.51	27.52 3.03 -0.40	24.80 2.74 0.00	21.14 2.28 0.00	20.99 2.18 -0.62
CE_MILLWOOD___DRP 24193	20.95 2.09 -0.20	18.40 1.84 -0.11	16.06 1.57 -0.13	14.90 1.42 -0.20	15.41 1.46 -0.31	16.01 1.55 0.00	19.80 1.91 0.00	21.74 2.15 0.00	22.87 2.28 0.00	24.32 2.53 0.00	27.01 2.83 0.00	29.85 3.13 0.00	31.79 3.23 -1.16	32.57 3.28 -1.75	32.93 3.37 -1.48	34.25 3.38 -2.69	34.91 3.48 -2.38	34.70 3.45 -2.52	30.04 3.22 0.00	28.42 3.03 -0.50	27.40 2.91 -0.40	24.69 2.62 0.00	21.05 2.19 0.00	20.91 2.11 -0.62
CE_NYC2_DRP 24202	21.55 2.43 -0.46	18.74 2.17 -0.12	16.35 1.85 -0.14	15.18 1.69 -0.21	15.69 1.73 -0.32	16.30 1.84 -0.01	20.17 2.27 -0.01	22.23 2.55 -0.10	23.88 2.72 -0.58	28.91 2.96 -4.16	28.67 3.34 -1.15	31.35 3.66 -0.96	32.44 3.78 -1.26	33.14 3.83 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.48 4.04 -2.40	35.30 4.02 -2.54	32.36 3.78 -1.75	30.31 3.56 -1.86	29.93 3.42 -2.43	27.87 3.09 -2.72	26.71 2.60 -5.25	23.47 2.45 -2.83
CE_NYC_DRP 24195	21.54 2.43 -0.45	18.69 2.12 -0.12	16.30 1.81 -0.13	15.14 1.66 -0.20	15.64 1.69 -0.31	16.25 1.79 0.00	20.12 2.24 0.00	22.19 2.51 -0.10	23.82 2.67 -0.56	27.25 2.94 -2.52	28.58 3.29 -1.11	31.29 3.63 -0.93	32.33 3.75 -1.18	33.11 3.80 -1.78	33.46 3.88 -1.50	34.81 3.92 -2.72	35.43 3.98 -2.40	35.24 3.97 -2.54	30.55 3.73 0.00	29.02 3.51 -0.63	28.07 3.37 -0.61	27.73 3.05 -2.62	26.46 2.55 -5.05	23.39 2.45 -2.75
CHAFFEE___LFGE 323603	18.77 0.07 -0.03	16.52 0.05 -0.02	14.43 0.04 -0.02	13.33 0.01 -0.03	13.75 0.05 -0.05	14.47 0.01 0.00	17.69 -0.20 0.00	19.20 -0.39 0.00	25.72 0.37 -4.76	32.70 0.46 -10.45	41.28 0.48 -16.61	45.27 0.35 -18.19	48.04 0.25 -20.40	47.50 0.14 -19.82	46.77 0.08 -18.60	44.90 0.20 -16.53	44.14 0.41 -14.69	37.82 0.40 -8.68	33.07 0.40 -5.84	25.54 0.35 -0.30	25.75 0.29 -1.38	22.59 0.48 -0.03	19.24 0.38 0.00	18.24 -0.05 -0.11
CHATEAUG_WT_PWR 323614	17.92 -0.75 0.00	15.84 -0.61 0.00	13.89 -0.47 0.00	12.85 -0.44 0.00	13.18 -0.46 0.00	14.02 -0.43 0.00	17.33 -0.55 0.00	19.04 -0.55 0.00	19.92 -0.66 0.00	20.26 -0.74 0.79	23.36 -0.82 0.00	25.27 -0.91 0.54	25.32 -0.93 1.14	26.34 -0.94 0.26	25.30 -0.98 1.80	26.33 -0.99 0.86	28.03 -1.02 0.00	27.79 -0.95 0.00	25.86 -0.96 0.00	23.72 -1.17 0.00	23.03 -1.06 0.00	21.03 -1.04 0.00	18.03 -0.83 0.00	17.29 -0.89 0.00
CHAT_HIGH_FALL_HYD 323578	17.94 -0.73 0.00	15.86 -0.59 0.00	13.90 -0.46 0.00	12.87 -0.41 0.00	13.20 -0.45 0.00	14.05 -0.40 0.00	17.37 -0.52 0.00	19.08 -0.51 0.00	19.96 -0.62 0.00	20.30 -0.70 0.79	23.38 -0.80 0.00	25.30 -0.88 0.54	25.35 -0.90 1.14	26.37 -0.91 0.26	25.36 -0.93 1.80	26.36 -0.96 0.86	28.09 -0.96 0.00	27.84 -0.89 0.00	25.91 -0.91 0.00	23.64 -1.24 0.00	22.95 -1.13 0.00	20.94 -1.12 0.00	17.98 -0.89 0.00	17.22 -0.96 0.00
CHAUTAUQUA___LFGE 323629	18.83 0.13 -0.03	16.57 0.10 -0.02	14.46 0.07 -0.02	13.36 0.04 -0.03	13.78 0.08 -0.05	14.52 0.06 0.00	17.76 -0.12 0.00	19.31 -0.27 0.00	26.86 0.53 -5.74	35.02 0.63 -12.60	44.88 0.68 -20.02	49.19 0.53 -21.93	52.44 0.47 -24.58	51.79 0.36 -23.89	50.78 0.28 -22.42	48.46 0.37 -19.92	47.33 0.58 -17.71	39.74 0.54 -10.46	34.40 0.54 -7.04	25.72 0.47 -0.37	26.13 0.38 -1.66	22.72 0.62 -0.04	19.33 0.47 0.00	18.29 0.00 -0.10

CH_MIDHUDSON___DRP 24192	20.98 2.11 -0.21	18.41 1.84 -0.12	16.08 1.58 -0.14	14.93 1.44 -0.21	15.46 1.49 -0.33	16.02 1.56 0.00	19.84 1.95 0.00	21.72 2.14 0.00	22.85 2.26 0.00	24.30 2.51 0.00	26.96 2.78 0.00	29.80 3.07 0.00	31.52 3.20 -0.92	32.18 3.25 -1.39	32.63 3.37 -1.18	33.70 3.38 -2.14	34.34 3.45 -1.84	34.10 3.42 -1.95	30.01 3.19 0.00	28.28 3.01 -0.39	27.26 2.86 -0.31	24.65 2.58 0.00	21.01 2.15 0.00	20.94 2.09 -0.66
CH_MISC_IPPS 23765	21.07 2.20 -0.20	18.48 1.92 -0.11	16.13 1.64 -0.13	14.99 1.50 -0.20	15.50 1.54 -0.32	16.09 1.63 0.00	19.93 2.04 0.00	21.80 2.21 0.00	22.95 2.37 0.00	24.41 2.61 0.00	27.11 2.92 0.00	29.96 3.23 0.00	31.71 3.34 -0.97	32.40 3.39 -1.47	32.87 3.54 -1.24	33.99 3.55 -2.26	34.59 3.63 -1.91	34.32 3.56 -2.03	30.15 3.33 0.00	28.43 3.14 -0.41	27.39 2.99 -0.32	24.73 2.67 0.00	21.09 2.22 0.00	21.01 2.18 -0.64
CH_RES_BVR_FALLS 23983	18.43 -0.22 0.01	16.25 -0.20 0.01	14.20 -0.16 0.01	13.13 -0.15 0.01	13.48 -0.15 0.02	14.31 -0.14 0.00	17.73 -0.16 0.00	19.41 -0.18 0.00	20.38 -0.21 0.00	21.91 -0.22 -0.34	23.94 -0.24 0.00	26.69 -0.27 -0.23	27.61 -0.27 -0.49	27.35 -0.30 -0.11	28.54 -0.31 -0.77	28.17 -0.37 -0.37	28.64 -0.41 0.00	28.30 -0.43 0.00	26.39 -0.43 0.00	24.36 -0.52 0.00	23.60 -0.48 0.00	21.62 -0.44 0.00	18.49 -0.38 0.00	17.79 -0.36 0.03
CH_RES_NIAGARA 23895	17.91 -0.78 -0.03	15.78 -0.69 -0.02	13.78 -0.60 -0.02	12.74 -0.57 -0.03	13.13 -0.56 -0.05	13.78 -0.68 0.00	16.78 -1.11 0.00	18.04 -1.55 0.00	18.98 -0.97 0.63	19.44 -0.96 1.39	20.88 -1.09 2.21	22.92 -1.39 2.42	23.12 -1.56 2.71	23.22 -1.68 2.64	23.84 -1.77 2.47	24.31 -1.66 2.21	25.57 -1.51 1.96	26.08 -1.50 1.16	24.68 -1.37 0.78	23.55 -1.30 0.04	22.60 -1.30 0.18	21.14 -0.93 0.00	18.11 -0.76 0.00	17.30 -0.98 -0.09
CH_RES_SYRACUSE 23985	18.66 -0.02 -0.02	16.43 -0.03 -0.01	14.33 -0.04 -0.01	13.26 -0.04 -0.02	13.63 -0.04 -0.03	14.43 -0.03 0.00	17.85 -0.04 0.00	19.59 0.00 0.00	20.71 0.12 0.00	21.86 0.07 0.00	24.30 0.12 0.00	26.83 0.11 0.00	27.51 0.11 0.00	27.59 0.06 0.00	28.11 0.03 0.00	28.20 0.03 0.00	29.11 0.06 0.00	28.79 0.06 0.00	26.85 0.03 0.00	24.93 0.05 0.00	24.13 0.05 0.00	22.15 0.09 0.00	18.92 0.06 0.00	18.28 0.04 -0.06
CLINTON_WT_PWR 323605	17.92 -0.75 0.00	15.84 -0.61 0.00	13.89 -0.47 0.00	12.85 -0.44 0.00	13.18 -0.46 0.00	14.02 -0.43 0.00	17.33 -0.55 0.00	19.04 -0.55 0.00	19.92 -0.66 0.00	20.26 -0.74 0.79	23.36 -0.82 0.00	25.27 -0.91 0.54	25.32 -0.93 1.14	26.34 -0.94 0.26	25.30 -0.98 1.80	26.33 -0.99 0.86	28.03 -1.02 0.00	27.79 -0.95 0.00	25.86 -0.96 0.00	23.72 -1.17 0.00	23.03 -1.06 0.00	21.03 -1.04 0.00	18.03 -0.83 0.00	17.29 -0.89 0.00
CLINTON___LFGE 323618	17.92 -0.75 0.00	15.86 -0.59 0.00	13.93 -0.43 0.00	12.89 -0.40 0.00	13.20 -0.45 0.00	14.08 -0.38 0.00	17.39 -0.50 0.00	19.12 -0.47 0.00	19.98 -0.60 0.00	20.30 -0.70 0.79	23.38 -0.80 0.00	25.33 -0.86 0.54	25.35 -0.90 1.14	26.39 -0.88 0.26	25.36 -0.93 1.80	26.39 -0.93 0.86	28.12 -0.93 0.00	27.90 -0.83 0.00	25.94 -0.88 0.00	23.79 -1.09 0.00	23.12 -0.96 0.00	21.10 -0.97 0.00	18.09 -0.77 0.00	17.29 -0.89 0.00
COLONIE_LFGE___ 323577	20.08 1.16 -0.26	17.61 1.02 -0.14	15.44 0.91 -0.17	14.40 0.85 -0.26	14.92 0.87 -0.40	15.37 0.91 0.00	19.01 1.13 0.00	20.70 1.12 0.00	21.69 1.11 0.00	23.06 1.26 0.00	25.51 1.33 0.00	28.25 1.52 0.00	29.02 1.53 -0.09	29.24 1.57 -0.13	29.85 1.66 -0.11	30.07 1.69 -0.20	30.96 1.74 -0.17	30.67 1.75 -0.18	28.52 1.69 0.00	26.49 1.57 -0.04	25.63 1.52 -0.03	23.46 1.39 0.00	19.99 1.13 0.00	20.15 1.15 -0.82
CORNELL___ 23752	19.10 0.39 -0.04	16.80 0.33 -0.02	14.66 0.27 -0.03	13.56 0.24 -0.04	13.97 0.26 -0.06	14.75 0.29 0.00	18.26 0.38 0.00	20.04 0.45 0.00	21.71 0.70 -0.43	23.42 0.68 -0.95	26.49 0.80 -1.51	29.23 0.86 -1.65	30.13 0.88 -1.85	30.16 0.83 -1.80	30.59 0.82 -1.69	30.05 0.70 -1.17	30.87 0.78 -1.04	30.09 0.75 -0.61	27.91 0.67 -0.41	25.50 0.60 -0.02	24.74 0.55 -0.10	22.62 0.55 0.00	19.30 0.43 0.00	18.65 0.34 -0.12
COXSACKIE___GT 23611	20.60 1.72 -0.22	18.07 1.50 -0.12	15.81 1.31 -0.14	14.71 1.21 -0.22	15.24 1.25 -0.34	15.77 1.32 0.00	19.53 1.64 0.00	21.23 1.65 0.00	22.31 1.73 0.00	23.73 1.94 0.00	26.14 1.96 0.00	28.92 2.19 0.00	30.25 2.27 -0.58	30.73 2.31 -0.88	31.36 2.53 -0.74	32.01 2.48 -1.35	32.78 2.64 -1.09	32.50 2.61 -1.15	29.21 2.39 0.00	27.38 2.26 -0.23	26.41 2.14 -0.18	23.98 1.92 0.00	20.43 1.56 0.00	20.45 1.58 -0.69
CRESCENT___HYD 24018	20.08 1.16 -0.26	17.61 1.02 -0.14	15.44 0.91 -0.17	14.40 0.85 -0.26	14.92 0.87 -0.40	15.37 0.91 0.00	19.01 1.13 0.00	20.70 1.12 0.00	21.69 1.11 0.00	23.06 1.26 0.00	25.51 1.33 0.00	28.25 1.52 0.00	29.02 1.53 -0.09	29.24 1.57 -0.13	29.85 1.66 -0.11	30.07 1.69 -0.20	30.96 1.74 -0.17	30.67 1.75 -0.18	28.52 1.69 0.00	26.49 1.57 -0.04	25.63 1.52 -0.03	23.46 1.39 0.00	19.99 1.13 0.00	20.15 1.15 -0.82
CRUCIBLE_METL_DRP 24180	18.66 -0.02 -0.02	16.43 -0.03 -0.01	14.33 -0.04 -0.01	13.26 -0.04 -0.02	13.63 -0.04 -0.03	14.43 -0.03 0.00	17.85 -0.04 0.00	19.59 0.00 0.00	20.71 0.12 0.00	21.86 0.07 0.00	24.30 0.12 0.00	26.83 0.11 0.00	27.51 0.11 0.00	27.59 0.06 0.00	28.11 0.03 0.00	28.20 0.03 0.00	29.11 0.06 0.00	28.79 0.06 0.00	26.85 0.03 0.00	24.93 0.05 0.00	24.13 0.05 0.00	22.15 0.09 0.00	18.92 0.06 0.00	18.28 0.04 -0.06
DANC___LFGE 323619	18.22 -0.45 -0.01	16.03 -0.43 0.00	14.01 -0.36 -0.01	12.97 -0.32 -0.01	13.35 -0.31 -0.01	14.13 -0.33 0.00	17.55 -0.34 0.00	19.43 -0.16 0.00	20.48 -0.10 0.00	21.64 -0.15 0.00	24.21 0.02 0.00	26.73 0.00 0.00	27.42 0.03 0.00	27.46 -0.08 0.00	27.97 -0.11 0.00	27.95 -0.23 0.00	28.87 -0.17 0.00	28.48 -0.26 0.00	26.50 -0.32 0.00	24.11 -0.77 0.00	23.41 -0.67 0.00	21.49 -0.57 0.00	18.31 -0.55 0.00	17.53 -0.67 -0.02
DANSKAMMER___1 23586	21.07 2.20 -0.20	18.48 1.92 -0.11	16.13 1.64 -0.13	14.99 1.50 -0.20	15.50 1.54 -0.32	16.09 1.63 0.00	19.93 2.04 0.00	21.80 2.21 0.00	22.95 2.37 0.00	24.41 2.61 0.00	27.11 2.92 0.00	29.96 3.23 0.00	31.71 3.34 -0.97	32.40 3.39 -1.47	32.87 3.54 -1.24	33.99 3.55 -2.26	34.59 3.63 -1.91	34.32 3.56 -2.03	30.15 3.33 0.00	28.43 3.14 -0.41	27.39 2.99 -0.32	24.73 2.67 0.00	21.09 2.22 0.00	21.01 2.18 -0.64
DANSKAMMER___2 23589	21.07 2.20 -0.20	18.48 1.92 -0.11	16.13 1.64 -0.13	14.99 1.50 -0.20	15.50 1.54 -0.32	16.09 1.63 0.00	19.93 2.04 0.00	21.80 2.21 0.00	22.95 2.37 0.00	24.41 2.61 0.00	27.11 2.92 0.00	29.96 3.23 0.00	31.71 3.34 -0.97	32.40 3.39 -1.47	32.87 3.54 -1.24	33.99 3.55 -2.26	34.59 3.63 -1.91	34.32 3.56 -2.03	30.15 3.33 0.00	28.43 3.14 -0.41	27.39 2.99 -0.32	24.73 2.67 0.00	21.09 2.22 0.00	21.01 2.18 -0.64

DANSKAMMER___3 23590	21.07 2.20 -0.20	18.48 1.92 -0.11	16.13 1.64 -0.13	14.99 1.50 -0.20	15.50 1.54 -0.32	16.09 1.63 0.00	19.93 2.04 0.00	21.80 2.21 0.00	22.95 2.37 0.00	24.41 2.61 0.00	27.11 2.92 0.00	29.96 3.23 0.00	31.71 3.34 -0.97	32.40 3.39 -1.47	32.87 3.54 -1.24	33.99 3.55 -2.26	34.59 3.63 -1.91	34.32 3.56 -2.03	30.15 3.33 0.00	28.43 3.14 -0.41	27.39 2.99 -0.32	24.73 2.67 0.00	21.09 2.22 0.00	21.01 2.18 -0.64
DANSKAMMER___4 23591	21.07 2.20 -0.20	18.48 1.92 -0.11	16.13 1.64 -0.13	14.99 1.50 -0.20	15.50 1.54 -0.32	16.09 1.63 0.00	19.93 2.04 0.00	21.80 2.21 0.00	22.95 2.37 0.00	24.41 2.61 0.00	27.11 2.92 0.00	29.96 3.23 0.00	31.71 3.34 -0.97	32.40 3.39 -1.47	32.87 3.54 -1.24	33.99 3.55 -2.26	34.59 3.63 -1.91	34.32 3.56 -2.03	30.15 3.33 0.00	28.43 3.14 -0.41	27.39 2.99 -0.32	24.73 2.67 0.00	21.09 2.22 0.00	21.01 2.18 -0.64
DANSKAMMER___DIESEL 23592	21.07 2.20 -0.20	18.48 1.92 -0.11	16.13 1.64 -0.13	14.99 1.50 -0.20	15.50 1.54 -0.32	16.09 1.63 0.00	19.93 2.04 0.00	21.80 2.21 0.00	22.95 2.37 0.00	24.41 2.61 0.00	27.11 2.92 0.00	29.96 3.23 0.00	31.71 3.34 -0.97	32.40 3.39 -1.47	32.87 3.54 -1.24	33.99 3.55 -2.26	34.59 3.63 -1.91	34.32 3.56 -2.03	30.15 3.33 0.00	28.43 3.14 -0.41	27.39 2.99 -0.32	24.73 2.67 0.00	21.09 2.22 0.00	21.01 2.18 -0.64
DASHVILLE___HYD 23610	20.98 2.11 -0.21	18.40 1.84 -0.11	16.05 1.55 -0.13	14.91 1.42 -0.21	15.43 1.46 -0.32	16.01 1.55 0.00	19.80 1.91 0.00	21.68 2.10 0.00	22.82 2.24 0.00	24.28 2.48 0.00	26.96 2.78 0.00	29.80 3.07 0.00	31.46 3.20 -0.86	32.08 3.25 -1.30	32.58 3.40 -1.10	33.55 3.38 -1.99	33.71 3.25 -1.41	33.45 3.22 -1.50	29.83 3.00 0.00	28.02 2.84 -0.30	27.02 2.70 -0.24	24.49 2.43 0.00	20.90 2.04 0.00	20.82 1.98 -0.65
DELAWARE___LFGE 323621	19.72 0.97 -0.08	17.33 0.84 -0.05	15.15 0.73 -0.05	14.03 0.66 -0.08	14.47 0.70 -0.13	15.20 0.74 0.00	18.82 0.93 0.00	20.58 1.00 0.00	21.69 1.11 0.00	22.99 1.20 0.00	25.56 1.38 0.00	28.22 1.50 0.00	29.01 1.56 -0.05	29.19 1.57 -0.08	29.75 1.60 -0.07	29.88 1.58 -0.13	30.78 1.63 -0.11	30.46 1.61 -0.12	28.33 1.50 0.00	26.33 1.42 -0.02	25.45 1.35 -0.02	23.30 1.23 0.00	19.88 1.02 0.00	19.41 0.96 -0.27
DOGLEVILLE___HYD 23807	19.44 0.78 0.01	17.14 0.69 0.00	14.96 0.60 0.00	13.84 0.56 0.01	14.22 0.59 0.01	15.07 0.61 0.00	18.66 0.77 0.00	20.41 0.82 0.00	21.47 0.88 0.00	22.81 0.96 -0.06	25.27 1.09 0.00	27.97 1.20 -0.04	28.60 1.12 -0.08	28.66 1.10 -0.02	29.34 1.12 -0.13	29.34 1.10 -0.06	30.15 1.10 0.00	29.74 1.01 0.00	27.74 0.91 0.00	25.76 0.87 0.00	24.88 0.79 0.00	22.86 0.79 0.00	19.50 0.64 0.00	18.77 0.60 0.02
DUNKIRK___1 23563	18.79 0.09 -0.03	16.53 0.07 -0.02	14.44 0.06 -0.02	13.34 0.03 -0.03	13.77 0.07 -0.05	14.50 0.04 0.00	17.74 -0.14 0.00	19.27 -0.31 0.00	26.86 0.49 -5.78	35.05 0.57 -12.69	44.98 0.63 -20.17	49.30 0.48 -22.09	52.54 0.38 -24.76	51.91 0.30 -24.07	50.89 0.22 -22.58	48.56 0.31 -20.07	47.41 0.52 -17.84	39.79 0.52 -10.54	34.40 0.48 -7.09	25.68 0.42 -0.37	26.12 0.36 -1.67	22.68 0.57 -0.04	19.30 0.43 0.00	18.25 -0.04 -0.10
DUNKIRK___2 23564	18.79 0.09 -0.03	16.53 0.07 -0.02	14.44 0.06 -0.02	13.34 0.03 -0.03	13.77 0.07 -0.05	14.50 0.04 0.00	17.74 -0.14 0.00	19.27 -0.31 0.00	26.86 0.49 -5.78	35.05 0.57 -12.69	44.98 0.63 -20.17	49.30 0.48 -22.09	52.54 0.38 -24.76	51.91 0.30 -24.07	50.89 0.22 -22.58	48.56 0.31 -20.07	47.41 0.52 -17.84	39.79 0.52 -10.54	34.40 0.48 -7.09	25.68 0.42 -0.37	26.12 0.36 -1.67	22.68 0.57 -0.04	19.30 0.43 0.00	18.25 -0.04 -0.10
DUNKIRK___3 23565	18.73 0.04 -0.03	16.48 0.02 -0.02	14.40 0.01 -0.02	13.30 -0.01 -0.03	13.72 0.03 -0.05	14.44 -0.01 0.00	17.65 -0.23 0.00	19.16 -0.43 0.00	27.18 0.37 -6.23	35.90 0.44 -13.67	46.39 0.48 -21.73	50.85 0.32 -23.80	54.30 0.22 -26.68	53.61 0.14 -25.93	52.47 0.06 -24.33	49.94 0.14 -21.62	48.62 0.35 -19.22	40.44 0.35 -11.36	34.79 0.32 -7.64	25.56 0.27 -0.40	26.11 0.22 -1.80	22.55 0.44 -0.05	19.20 0.34 0.00	18.20 -0.09 -0.10
DUNKIRK___4 23566	18.73 0.04 -0.03	16.48 0.02 -0.02	14.40 0.01 -0.02	13.30 -0.01 -0.03	13.72 0.03 -0.05	14.44 -0.01 0.00	17.65 -0.23 0.00	19.16 -0.43 0.00	27.18 0.37 -6.23	35.90 0.44 -13.67	46.39 0.48 -21.73	50.85 0.32 -23.80	54.30 0.22 -26.68	53.61 0.14 -25.93	52.47 0.06 -24.33	49.94 0.14 -21.62	48.62 0.35 -19.22	40.44 0.35 -11.36	34.79 0.32 -7.64	25.56 0.27 -0.40	26.11 0.22 -1.80	22.55 0.44 -0.05	19.20 0.34 0.00	18.20 -0.09 -0.10
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.12 2.26 -0.20	18.55 1.99 -0.11	16.17 1.68 -0.13	15.01 1.53 -0.20	15.52 1.57 -0.31	16.12 1.66 0.00	19.96 2.07 0.00	21.92 2.33 0.00	23.07 2.49 0.00	24.54 2.75 0.00	27.25 3.07 0.00	30.12 3.39 0.00	32.07 3.51 -1.17	32.86 3.55 -1.77	33.20 3.62 -1.49	34.55 3.66 -2.72	35.19 3.75 -2.40	34.98 3.71 -2.54	30.31 3.49 0.00	28.68 3.28 -0.51	27.64 3.15 -0.40	24.91 2.85 0.00	21.24 2.38 0.00	21.10 2.29 -0.62
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.87 2.02 -0.20	18.32 1.76 -0.11	15.98 1.49 -0.13	14.85 1.37 -0.20	15.36 1.41 -0.30	15.95 1.49 0.00	19.75 1.86 0.00	21.62 2.04 0.00	22.78 2.20 0.00	24.21 2.42 0.00	26.89 2.71 0.00	29.72 2.99 0.00	31.43 3.09 -0.94	32.09 3.14 -1.42	32.54 3.26 -1.20	33.62 3.27 -2.18	34.18 3.31 -1.82	33.94 3.27 -1.93	29.88 3.06 0.00	28.16 2.89 -0.39	27.16 2.77 -0.31	24.54 2.47 0.00	20.92 2.06 0.00	20.80 2.00 -0.62
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.24 2.37 -0.21	18.67 2.11 -0.12	16.31 1.81 -0.14	15.15 1.66 -0.21	15.67 1.71 -0.32	16.27 1.81 -0.01	20.09 2.20 -0.01	22.14 2.47 -0.09	23.77 2.64 -0.56	25.42 2.88 -0.75	28.53 3.24 -1.10	31.22 3.56 -0.94	32.25 3.67 -1.18	33.09 3.77 -1.78	33.52 3.93 -1.50	34.87 3.97 -2.72	35.51 4.07 -2.40	35.33 4.05 -2.54	30.48 3.65 -0.01	28.98 3.46 -0.64	28.02 3.32 -0.61	25.34 3.00 -0.27	21.79 2.51 -0.42	21.23 2.40 -0.64
EAST HAMPTON___GT 23717	24.58 4.22 -1.70	20.58 3.68 -0.45	18.02 3.10 -0.55	16.28 2.80 -0.19	16.86 2.91 -0.30	17.98 3.09 -0.43	22.01 3.83 -0.30	25.07 4.53 -0.95	33.63 5.23 -7.82	37.93 5.95 -10.18	35.01 6.99 -3.84	47.76 7.88 -13.15	36.80 8.22 -1.18	40.20 8.48 -4.18	42.98 8.73 -6.16	47.39 8.79 -10.42	48.64 9.09 -10.50	47.21 8.99 -9.48	40.65 8.31 -5.52	35.56 7.61 -3.06	35.60 7.20 -4.31	33.23 6.18 -4.99	30.06 5.09 -6.10	25.53 4.55 -2.79
EAST RIVER___6 23660	21.54 2.43 -0.45	18.70 2.14 -0.12	16.30 1.81 -0.13	15.14 1.66 -0.20	15.63 1.68 -0.31	16.22 1.76 0.00	20.09 2.20 0.00	22.17 2.49 -0.10	23.80 2.66 -0.56	27.25 2.92 -2.53	28.58 3.29 -1.11	31.29 3.63 -0.93	32.34 3.75 -1.18	33.11 3.80 -1.78	33.46 3.88 -1.50	34.81 3.92 -2.72	35.43 3.98 -2.40	35.24 3.97 -2.54	30.55 3.73 0.00	29.00 3.48 -0.63	28.07 3.37 -0.61	27.75 3.05 -2.64	26.51 2.56 -5.09	23.40 2.45 -2.76

EAST RIVER___7 23524	21.54 2.43 -0.45	18.70 2.14 -0.12	16.30 1.81 -0.13	15.14 1.66 -0.20	15.63 1.68 -0.31	16.22 1.76 0.00	20.09 2.20 0.00	22.17 2.49 -0.10	23.80 2.66 -0.56	27.25 2.92 -2.53	28.58 3.29 -1.11	31.29 3.63 -0.93	32.34 3.75 -1.18	33.11 3.80 -1.78	33.46 3.88 -1.50	34.81 3.92 -2.72	35.43 3.98 -2.40	35.24 3.97 -2.54	30.55 3.73 0.00	29.00 3.48 -0.63	28.07 3.37 -0.61	27.75 3.05 -2.64	26.51 2.56 -5.09	23.40 2.45 -2.76
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.02 2.16 -0.20	18.46 1.91 -0.11	16.10 1.61 -0.13	14.96 1.47 -0.20	15.47 1.51 -0.31	16.06 1.60 0.00	19.87 1.99 0.00	21.82 2.23 0.00	22.97 2.39 0.00	24.41 2.61 0.00	27.13 2.95 0.00	29.99 3.26 0.00	31.90 3.34 -1.17	32.72 3.41 -1.76	33.06 3.48 -1.49	34.41 3.52 -2.71	35.04 3.60 -2.39	34.83 3.56 -2.54	30.18 3.35 0.00	28.55 3.16 -0.51	27.52 3.03 -0.40	24.80 2.74 0.00	21.14 2.28 0.00	20.99 2.18 -0.62
EAST_HAMPTON___DIESEL 23722	24.58 4.22 -1.70	20.58 3.68 -0.45	18.02 3.10 -0.55	16.28 2.80 -0.19	16.86 2.91 -0.30	17.98 3.09 -0.43	22.01 3.83 -0.30	25.07 4.53 -0.95	33.63 5.23 -7.82	37.95 5.97 -10.18	35.01 6.99 -3.84	47.79 7.91 -13.15	36.82 8.25 -1.18	40.20 8.48 -4.18	42.98 8.73 -6.16	47.42 8.82 -10.42	48.64 9.09 -10.50	47.24 9.02 -9.48	40.65 8.31 -5.52	35.59 7.64 -3.06	35.60 7.20 -4.31	33.23 6.18 -4.99	30.08 5.11 -6.10	25.53 4.55 -2.79
EAST_RIVER___1 323558	21.54 2.43 -0.45	18.69 2.12 -0.12	16.30 1.81 -0.13	15.14 1.66 -0.20	15.64 1.69 -0.31	16.25 1.79 0.00	20.12 2.24 0.00	22.19 2.51 -0.10	23.82 2.67 -0.56	27.25 2.94 -2.52	28.58 3.29 -1.11	31.29 3.63 -0.93	32.33 3.75 -1.18	33.11 3.80 -1.78	33.46 3.88 -1.50	34.81 3.92 -2.72	35.43 3.98 -2.40	35.24 3.97 -2.54	30.55 3.73 0.00	29.02 3.51 -0.63	28.07 3.37 -0.61	27.73 3.05 -2.62	26.46 2.55 -5.05	23.39 2.45 -2.75
EAST_RIVER___2 323559	21.54 2.43 -0.45	18.70 2.14 -0.12	16.30 1.81 -0.13	15.14 1.66 -0.20	15.63 1.68 -0.31	16.22 1.76 0.00	20.09 2.20 0.00	22.17 2.49 -0.10	23.80 2.66 -0.56	27.25 2.92 -2.53	28.58 3.29 -1.11	31.29 3.63 -0.93	32.34 3.75 -1.18	33.11 3.80 -1.78	33.46 3.88 -1.50	34.81 3.92 -2.72	35.43 3.98 -2.40	35.24 3.97 -2.54	30.55 3.73 0.00	29.00 3.48 -0.63	28.07 3.37 -0.61	27.75 3.05 -2.64	26.51 2.56 -5.09	23.40 2.45 -2.76
EAST___DELAWARE_HYD 23607	20.02 1.16 -0.20	17.55 0.99 -0.11	15.30 0.80 -0.13	14.21 0.72 -0.20	14.70 0.74 -0.32	15.25 0.79 0.00	18.91 1.02 0.00	20.72 1.14 0.00	21.84 1.26 0.00	23.23 1.44 0.00	25.83 1.65 0.00	28.55 1.82 0.00	30.19 1.92 -0.88	30.85 1.98 -1.33	31.32 2.11 -1.12	32.34 2.11 -2.04	32.48 1.95 -1.48	32.23 1.93 -1.57	28.65 1.82 0.00	26.94 1.74 -0.31	25.97 1.64 -0.25	23.50 1.43 0.00	20.01 1.15 0.00	19.96 1.13 -0.65
ELEC_TRO_TEK 24086	33.08 2.52 -11.89	21.48 2.22 -2.81	19.73 1.90 -3.47	15.21 1.71 -0.21	15.76 1.79 -0.32	19.69 1.88 -3.35	22.56 2.32 -2.35	24.81 2.53 -2.70	31.10 2.70 -7.82	34.92 2.94 -10.18	31.27 3.26 -3.83	43.47 3.61 -13.14	32.29 3.73 -1.17	35.48 3.77 -4.17	38.09 3.85 -6.16	42.45 3.86 -10.41	43.53 3.98 -10.50	42.15 3.94 -9.48	36.03 3.70 -5.51	31.45 3.51 -3.05	31.74 3.35 -4.30	30.06 3.00 -4.99	33.22 2.56 -11.79	38.21 2.53 -17.50
ELLENBURG_WT_PWR 323604	17.92 -0.75 0.00	15.84 -0.61 0.00	13.89 -0.47 0.00	12.85 -0.44 0.00	13.18 -0.46 0.00	14.02 -0.43 0.00	17.33 -0.55 0.00	19.04 -0.55 0.00	19.92 -0.66 0.00	20.26 -0.74 0.79	23.36 -0.82 0.00	25.27 -0.91 0.54	25.32 -0.93 1.14	26.34 -0.94 0.26	25.30 -0.98 1.80	26.33 -0.99 0.86	28.03 -1.02 0.00	27.79 -0.95 0.00	25.86 -0.96 0.00	23.72 -1.17 0.00	23.03 -1.06 0.00	21.03 -1.04 0.00	18.03 -0.83 0.00	17.29 -0.89 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.51 -0.19 -0.03	16.30 -0.16 -0.02	14.24 -0.14 -0.02	13.16 -0.16 -0.03	13.57 -0.12 -0.05	14.27 -0.19 0.00	17.44 -0.45 0.00	18.88 -0.70 0.00	28.54 0.02 -7.93	39.29 0.09 -17.41	51.92 0.07 -27.67	56.93 -0.11 -30.31	61.15 -0.22 -33.97	60.25 -0.30 -33.02	58.67 -0.39 -30.98	55.41 -0.31 -27.54	53.43 -0.09 -24.47	43.08 -0.11 -14.46	36.48 -0.08 -9.73	25.27 -0.12 -0.51	26.22 -0.17 -2.30	22.21 0.09 -0.06	18.92 0.06 0.00	17.96 -0.33 -0.10
EMPIRE_CC_1 323656	20.05 1.14 -0.24	17.59 1.00 -0.13	15.41 0.89 -0.16	14.35 0.82 -0.24	14.89 0.86 -0.38	15.34 0.88 0.00	18.96 1.07 0.00	20.51 0.92 0.00	21.45 0.86 0.00	22.80 1.00 0.00	25.22 1.04 0.00	27.93 1.20 0.00	28.63 1.23 0.00	28.81 1.27 0.00	29.43 1.35 0.00	29.56 1.38 0.00	30.44 1.39 0.00	30.14 1.41 0.00	28.19 1.37 0.00	26.18 1.29 0.00	25.29 1.20 0.00	23.15 1.08 0.00	19.77 0.91 0.00	19.86 0.91 -0.77
EMPIRE_CC_2 323658	20.05 1.14 -0.24	17.59 1.00 -0.13	15.41 0.89 -0.16	14.35 0.82 -0.24	14.89 0.86 -0.38	15.34 0.88 0.00	18.96 1.07 0.00	20.51 0.92 0.00	21.45 0.86 0.00	22.80 1.00 0.00	25.22 1.04 0.00	27.93 1.20 0.00	28.63 1.23 0.00	28.81 1.27 0.00	29.43 1.35 0.00	29.56 1.38 0.00	30.44 1.39 0.00	30.14 1.41 0.00	28.19 1.37 0.00	26.18 1.29 0.00	25.29 1.20 0.00	23.15 1.08 0.00	19.77 0.91 0.00	19.86 0.91 -0.77
ERIE_WT_PWR 323693	18.64 -0.06 -0.03	16.42 -0.05 -0.02	14.34 -0.04 -0.02	13.25 -0.07 -0.03	13.67 -0.03 -0.05	14.37 -0.09 0.00	17.57 -0.32 0.00	19.02 -0.57 0.00	25.94 0.18 -5.18	33.41 0.26 -11.35	42.52 0.29 -18.05	46.60 0.11 -19.77	49.56 0.00 -22.16	48.99 -0.08 -21.54	48.12 -0.17 -20.21	46.08 -0.06 -17.96	45.15 0.15 -15.96	38.31 0.14 -9.43	33.33 0.16 -6.35	25.34 0.13 -0.33	25.66 0.07 -1.50	22.41 0.31 -0.04	19.09 0.23 0.00	18.10 -0.18 -0.10
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.02 0.32 -0.04	16.73 0.26 -0.02	14.59 0.20 -0.02	13.51 0.19 -0.04	13.91 0.20 -0.06	14.68 0.22 0.00	18.17 0.29 0.00	19.92 0.33 0.00	21.41 0.56 -0.27	22.92 0.52 -0.60	25.77 0.63 -0.96	28.44 0.67 -1.05	29.28 0.71 -1.17	29.34 0.66 -1.14	29.80 0.65 -1.07	29.83 0.65 -1.00	30.63 0.70 -0.89	29.92 0.66 -0.53	27.77 0.59 -0.35	25.45 0.55 -0.02	24.68 0.51 -0.08	22.58 0.51 0.00	19.26 0.40 0.00	18.61 0.31 -0.12
E_CANADA_CAP_HY 24051	20.01 1.03 -0.32	17.49 0.87 -0.17	15.32 0.75 -0.21	14.28 0.68 -0.32	14.84 0.70 -0.49	15.24 0.78 0.00	19.00 1.11 0.00	20.60 1.02 0.00	21.80 1.21 0.00	23.12 1.33 0.00	25.71 1.52 0.00	28.41 1.68 0.00	28.97 1.53 -0.04	29.15 1.54 -0.07	29.77 1.63 -0.06	29.86 1.58 -0.10	30.76 1.63 -0.09	30.49 1.67 -0.09	28.33 1.50 0.00	26.27 1.37 -0.02	25.42 1.32 -0.01	23.43 1.37 0.00	19.86 1.00 0.00	20.19 1.00 -1.00
E_CANADA_MHWK_HY 24050	19.44 0.78 0.01	17.14 0.69 0.00	14.96 0.60 0.00	13.84 0.56 0.01	14.22 0.59 0.01	15.07 0.61 0.00	18.66 0.77 0.00	20.41 0.82 0.00	21.47 0.88 0.00	22.81 0.96 -0.06	25.27 1.09 0.00	27.97 1.20 -0.04	28.60 1.12 -0.08	28.66 1.10 -0.02	29.34 1.12 -0.13	29.34 1.10 -0.06	30.15 1.10 0.00	29.74 1.01 0.00	27.74 0.91 0.00	25.76 0.87 0.00	24.88 0.79 0.00	22.86 0.79 0.00	19.50 0.64 0.00	18.77 0.60 0.02

E_FISHKILL___LBMP 23776	20.82 1.96 -0.20	18.29 1.73 -0.11	15.97 1.48 -0.13	14.84 1.36 -0.20	15.35 1.39 -0.31	15.92 1.46 0.00	19.71 1.83 0.00	21.62 2.04 0.00	22.72 2.14 0.00	24.15 2.35 0.00	26.82 2.64 0.00	29.64 2.91 0.00	31.60 3.01 -1.19	32.40 3.06 -1.80	32.75 3.14 -1.52	34.10 3.16 -2.77	34.75 3.25 -2.45	34.55 3.22 -2.59	29.85 3.03 0.00	28.27 2.86 -0.52	27.24 2.74 -0.41	24.54 2.47 0.00	20.92 2.06 0.00	20.82 2.00 -0.64
FAR ROCKAWAY___4 23548	46.78 2.93 -25.18	24.90 2.56 -5.89	23.81 2.18 -7.27	15.51 1.98 -0.24	16.04 2.05 -0.35	23.80 2.17 -7.17	25.59 2.68 -5.02	27.49 2.94 -4.97	31.60 3.19 -7.83	35.18 3.20 -10.18	31.63 3.63 -3.82	43.87 4.01 -13.14	32.73 4.16 -1.17	35.95 4.24 -4.17	38.60 4.35 -6.16	42.98 4.39 -10.41	44.05 4.50 -10.50	42.67 4.45 -9.48	36.51 4.18 -5.51	31.87 3.93 -3.05	32.17 3.78 -4.30	30.41 3.35 -4.99	40.91 2.85 -19.20	57.61 2.76 -36.67
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.56 2.44 -0.45	18.70 2.14 -0.12	16.32 1.82 -0.13	15.14 1.66 -0.20	15.66 1.71 -0.31	16.27 1.81 0.00	20.14 2.25 0.00	22.21 2.53 -0.10	23.86 2.72 -0.56	27.29 2.96 -2.54	28.63 3.34 -1.11	31.32 3.66 -0.93	32.36 3.78 -1.18	33.14 3.83 -1.78	33.49 3.90 -1.50	34.84 3.94 -2.72	35.48 4.04 -2.40	35.27 3.99 -2.54	30.61 3.78 0.00	29.07 3.56 -0.63	28.12 3.42 -0.61	27.77 3.07 -2.64	26.51 2.56 -5.09	23.42 2.47 -2.76
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.56 2.44 -0.45	18.70 2.14 -0.12	16.32 1.82 -0.13	15.16 1.67 -0.20	15.66 1.71 -0.31	16.27 1.81 0.00	20.14 2.25 0.00	22.21 2.53 -0.10	23.84 2.70 -0.56	27.29 2.96 -2.54	28.61 3.31 -1.11	31.32 3.66 -0.93	32.36 3.78 -1.18	33.14 3.83 -1.78	33.49 3.90 -1.50	34.84 3.94 -2.72	35.48 4.04 -2.40	35.27 3.99 -2.54	30.58 3.76 0.00	29.05 3.53 -0.63	28.12 3.42 -0.61	27.79 3.09 -2.64	26.53 2.58 -5.09	23.42 2.47 -2.76
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.54 2.43 -0.45	18.69 2.12 -0.12	16.30 1.81 -0.13	15.13 1.65 -0.20	15.64 1.69 -0.31	16.25 1.79 0.00	20.12 2.24 0.00	22.19 2.51 -0.10	23.82 2.67 -0.56	27.27 2.94 -2.54	28.58 3.29 -1.11	31.27 3.61 -0.93	32.31 3.73 -1.18	33.11 3.80 -1.78	33.46 3.88 -1.50	34.78 3.89 -2.72	35.43 3.98 -2.40	35.24 3.97 -2.54	30.55 3.73 0.00	29.02 3.51 -0.63	28.07 3.37 -0.61	27.75 3.05 -2.64	26.49 2.55 -5.09	23.38 2.44 -2.76
FARRAGUT___LBMP 323566	21.52 2.41 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.12 1.63 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.17 2.49 -0.10	23.78 2.64 -0.56	27.23 2.90 -2.54	28.56 3.26 -1.11	31.24 3.58 -0.93	32.28 3.70 -1.18	33.06 3.74 -1.78	33.41 3.82 -1.50	34.75 3.86 -2.72	35.40 3.95 -2.40	35.18 3.91 -2.54	30.50 3.68 0.00	28.97 3.46 -0.63	28.05 3.35 -0.61	27.70 3.00 -2.64	26.48 2.53 -5.09	23.37 2.42 -2.76
FENNER___WINDPWR 24204	18.93 0.26 -0.01	16.67 0.21 -0.01	14.54 0.17 -0.01	13.46 0.16 -0.01	13.84 0.18 -0.02	14.65 0.19 0.00	18.16 0.27 0.00	19.92 0.33 0.00	21.03 0.45 0.00	22.28 0.46 -0.03	24.76 0.58 0.00	27.39 0.64 -0.02	28.10 0.66 -0.04	28.18 0.63 -0.01	28.80 0.65 -0.07	28.80 0.59 -0.03	29.72 0.67 0.00	29.34 0.60 0.00	27.36 0.54 0.00	25.36 0.47 0.00	24.54 0.46 0.00	22.51 0.44 0.00	19.18 0.32 0.00	18.47 0.25 -0.04
FIBERTEK___ENERGY 23856	18.66 -0.02 -0.02	16.43 -0.03 -0.01	14.33 -0.04 -0.01	13.26 -0.04 -0.02	13.63 -0.04 -0.03	14.43 -0.03 0.00	17.85 -0.04 0.00	19.59 0.00 0.00	20.71 0.12 0.00	21.86 0.07 0.00	24.30 0.12 0.00	26.83 0.11 0.00	27.51 0.11 0.00	27.59 0.06 0.00	28.11 0.03 0.00	28.20 0.03 0.00	29.11 0.06 0.00	28.79 0.06 0.00	26.85 0.03 0.00	24.93 0.05 0.00	24.13 0.05 0.00	22.15 0.09 0.00	18.92 0.06 0.00	18.28 0.04 -0.06
FITZPATRICK____ 23598	18.19 -0.49 -0.01	16.03 -0.43 -0.01	13.98 -0.39 -0.01	12.95 -0.35 -0.01	13.31 -0.35 -0.02	14.08 -0.38 0.00	17.42 -0.47 0.00	19.08 -0.51 0.00	20.09 -0.49 0.00	21.23 -0.57 0.00	23.58 -0.60 0.00	26.03 -0.70 0.00	26.71 -0.68 0.00	26.82 -0.72 0.00	27.33 -0.76 0.00	27.42 -0.76 0.00	28.29 -0.76 0.00	27.99 -0.75 0.00	26.10 -0.72 0.00	24.21 -0.67 0.00	23.44 -0.65 0.00	21.49 -0.57 0.00	18.39 -0.47 0.00	17.80 -0.42 -0.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.11 2.24 -0.20	18.52 1.96 -0.11	16.16 1.67 -0.13	15.02 1.53 -0.20	15.53 1.57 -0.32	16.12 1.66 0.00	19.96 2.07 0.00	21.84 2.25 0.00	22.99 2.41 0.00	24.45 2.66 0.00	27.16 2.97 0.00	29.99 3.26 0.00	31.78 3.40 -0.99	32.48 3.44 -1.50	32.95 3.60 -1.27	34.09 3.61 -2.30	34.69 3.69 -1.96	34.46 3.65 -2.07	30.20 3.38 0.00	28.49 3.19 -0.42	27.45 3.03 -0.33	24.78 2.71 0.00	21.12 2.26 0.00	21.04 2.22 -0.64
FORT ORANGE____ 23900	20.03 1.12 -0.25	17.57 0.99 -0.14	15.44 0.92 -0.16	14.38 0.85 -0.25	14.92 0.89 -0.39	15.35 0.90 0.00	18.96 1.07 0.00	20.62 1.04 0.00	21.63 1.05 0.00	22.99 1.20 0.00	25.39 1.21 0.00	28.09 1.36 0.00	28.96 1.42 -0.14	29.21 1.46 -0.21	29.81 1.54 -0.18	30.05 1.55 -0.33	30.92 1.60 -0.28	30.61 1.58 -0.30	28.33 1.50 0.00	26.36 1.42 -0.06	25.46 1.32 -0.05	23.28 1.21 0.00	19.84 0.98 0.00	19.97 1.00 -0.78
FORT_DRUM_COGEN 23780	18.21 -0.47 -0.01	16.01 -0.44 0.00	13.99 -0.37 -0.01	12.96 -0.33 -0.01	13.33 -0.33 -0.01	14.11 -0.35 0.00	17.53 -0.36 0.00	19.39 -0.20 0.00	20.46 -0.12 0.00	21.62 -0.18 0.00	24.18 0.00 0.00	26.67 -0.05 0.00	27.40 0.00 0.00	27.43 -0.11 0.00	27.95 -0.14 0.00	27.92 -0.25 0.00	28.85 -0.20 0.00	28.45 -0.29 0.00	26.45 -0.38 0.00	24.06 -0.82 0.00	23.36 -0.72 0.00	21.45 -0.62 0.00	18.28 -0.58 0.00	17.50 -0.71 -0.02
FPL_FAR_ROCK_GT1 24212	46.78 2.93 -25.18	24.90 2.56 -5.89	23.81 2.18 -7.27	15.51 1.98 -0.24	16.04 2.05 -0.35	23.80 2.17 -7.17	25.59 2.68 -5.02	27.49 2.94 -4.97	31.60 3.19 -7.83	35.18 3.20 -10.18	31.63 3.63 -3.82	43.87 4.01 -13.14	32.73 4.16 -1.17	35.95 4.24 -4.17	38.60 4.35 -6.16	42.98 4.39 -10.41	44.05 4.50 -10.50	42.67 4.45 -9.48	36.51 4.18 -5.51	31.87 3.93 -3.05	32.17 3.78 -4.30	30.41 3.35 -4.99	40.91 2.85 -19.20	57.61 2.76 -36.67
FPL_FAR_ROCK_GT2 23815	46.78 2.93 -25.18	24.90 2.56 -5.89	23.81 2.18 -7.27	15.51 1.98 -0.24	16.04 2.05 -0.35	23.80 2.17 -7.17	25.59 2.68 -5.02	27.49 2.94 -4.97	31.60 3.19 -7.83	35.18 3.20 -10.18	31.63 3.63 -3.82	43.87 4.01 -13.14	32.73 4.16 -1.17	35.95 4.24 -4.17	38.60 4.35 -6.16	42.98 4.39 -10.41	44.05 4.50 -10.50	42.67 4.45 -9.48	36.51 4.18 -5.51	31.87 3.93 -3.05	32.17 3.78 -4.30	30.41 3.35 -4.99	40.91 2.85 -19.20	57.61 2.76 -36.67
FRANKLIN_FALL_HYD 24054	17.75 -0.91 0.00	15.71 -0.74 0.00	13.79 -0.57 0.00	12.75 -0.53 0.00	13.06 -0.59 0.00	13.94 -0.52 0.00	8.89 -0.72 8.28	18.88 -0.70 0.00	19.72 -0.86 0.00	20.02 -0.98 0.79	23.09 -1.09 0.00	24.98 -1.20 0.54	25.02 -1.23 1.14	24.91 -1.24 1.39	24.99 -1.29 1.80	26.01 -1.30 0.87	27.25 -1.31 0.50	27.53 -1.21 0.00	25.59 -1.23 0.00	23.37 -1.52 0.00	22.71 -1.37 0.00	20.72 -1.35 0.00	17.81 -1.06 0.00	17.02 -1.16 0.00

FREEPORT__EQUUS_GT1 23764	31.94 2.74 -10.53	21.38 2.43 -2.50	19.51 2.07 -3.08	15.37 1.87 -0.21	15.92 1.95 -0.32	19.49 2.07 -2.96	22.52 2.56 -2.07	24.87 2.82 -2.46	31.39 2.98 -7.82	35.22 3.25 -10.18	31.54 3.53 -3.83	43.77 3.90 -13.14	32.60 4.03 -1.17	35.79 4.07 -4.17	38.40 4.16 -6.16	42.79 4.20 -10.42	43.88 4.33 -10.50	42.50 4.28 -9.48	36.36 4.02 -5.51	31.72 3.78 -3.06	32.03 3.64 -4.31	30.30 3.24 -4.99	32.67 2.77 -11.03	36.48 2.76 -15.53
FREEPORT__CT2 23818	31.94 2.74 -10.53	21.38 2.43 -2.50	19.51 2.07 -3.08	15.37 1.87 -0.21	15.92 1.95 -0.32	19.49 2.07 -2.96	22.52 2.56 -2.07	24.87 2.82 -2.46	31.39 2.98 -7.82	35.22 3.25 -10.18	31.54 3.53 -3.83	43.77 3.90 -13.14	32.60 4.03 -1.17	35.79 4.07 -4.17	38.40 4.16 -6.16	42.79 4.20 -10.42	43.88 4.33 -10.50	42.50 4.28 -9.48	36.36 4.02 -5.51	31.72 3.78 -3.06	32.03 3.64 -4.31	30.30 3.24 -4.99	32.67 2.77 -11.03	36.48 2.76 -15.53
FULTON COGEN____ 23766	18.34 -0.34 -0.01	16.16 -0.30 -0.01	14.10 -0.27 -0.01	13.05 -0.25 -0.01	13.41 -0.26 -0.02	14.18 -0.28 0.00	17.57 -0.32 0.00	19.25 -0.33 0.00	20.31 -0.27 0.00	21.47 -0.33 0.00	23.84 -0.34 0.00	26.33 -0.40 0.00	27.01 -0.38 0.00	27.10 -0.44 0.00	27.61 -0.48 0.00	27.72 -0.45 0.00	28.58 -0.47 0.00	28.27 -0.46 0.00	26.37 -0.46 0.00	24.51 -0.37 0.00	23.72 -0.36 0.00	21.78 -0.29 0.00	18.60 -0.26 0.00	17.99 -0.24 -0.05
FULTON__LFGE 323630	21.05 2.09 -0.30	18.42 1.81 -0.17	16.11 1.55 -0.19	15.01 1.42 -0.30	15.57 1.46 -0.47	16.08 1.62 0.00	20.10 2.22 0.00	21.55 1.96 0.00	22.95 2.37 0.00	24.36 2.57 0.00	27.08 2.90 0.00	29.96 3.23 0.00	30.64 3.20 -0.04	30.77 3.17 -0.06	31.40 3.26 -0.05	31.51 3.24 -0.10	32.42 3.37 0.00	32.21 3.48 0.00	29.93 3.11 0.00	27.75 2.86 0.00	26.83 2.74 0.00	24.71 2.65 0.00	20.86 2.00 0.00	21.19 2.05 -0.95
G.F.CEMENT__DRP 24184	20.12 1.20 -0.26	17.65 1.05 -0.14	15.45 0.92 -0.17	14.41 0.86 -0.26	14.94 0.89 -0.41	15.38 0.93 0.00	19.09 1.20 0.00	20.78 1.19 0.00	21.82 1.23 0.00	23.21 1.42 0.00	25.58 1.40 0.00	28.33 1.60 0.00	29.02 1.51 -0.12	29.21 1.49 -0.18	29.81 1.57 -0.16	30.06 1.61 -0.28	30.98 1.68 -0.25	30.72 1.72 -0.26	28.62 1.80 0.00	26.60 1.67 -0.05	25.86 1.74 -0.04	23.66 1.59 0.00	20.15 1.28 0.00	20.30 1.29 -0.83
GARDENVILLE__LBMP 24039	18.57 -0.13 -0.03	16.35 -0.11 -0.02	14.27 -0.12 -0.02	13.20 -0.12 -0.03	13.61 -0.08 -0.05	14.31 -0.14 0.00	17.48 -0.41 0.00	18.92 -0.67 0.00	27.15 0.08 -6.49	36.16 0.13 -14.23	46.95 0.15 -22.62	51.48 -0.03 -24.78	55.04 -0.14 -27.78	54.29 -0.25 -27.00	53.08 -0.34 -25.33	50.46 -0.23 -22.51	49.03 -0.03 -20.01	40.53 -0.03 -11.82	34.78 0.00 -7.96	25.27 -0.02 -0.41	25.89 -0.07 -1.88	22.29 0.18 -0.05	18.98 0.11 0.00	18.01 -0.27 -0.10
GENERAL__MILLS 23808	18.62 -0.07 -0.03	16.40 -0.07 -0.02	14.33 -0.06 -0.02	13.24 -0.08 -0.03	13.66 -0.04 -0.05	14.36 -0.10 0.00	17.55 -0.34 0.00	19.00 -0.59 0.00	25.92 0.16 -5.18	33.39 0.24 -11.35	42.47 0.24 -18.05	46.57 0.08 -19.77	49.53 -0.03 -22.16	48.96 -0.11 -21.54	48.10 -0.20 -20.21	46.05 -0.08 -17.96	45.12 0.12 -15.96	38.28 0.12 -9.43	33.31 0.13 -6.35	25.29 0.07 -0.33	25.61 0.02 -1.50	22.37 0.27 -0.04	19.07 0.21 0.00	18.09 -0.20 -0.10
GE_PLASTICS__DRP 24183	19.96 1.04 -0.25																							

GLENWOOD_IC_1_G5 23712	28.65 2.52 -7.47	20.46 2.22 -1.79	18.45 1.88 -2.20	15.20 1.71 -0.21	15.73 1.77 -0.31	18.42 1.88 -2.08	21.69 2.34 -1.46	24.11 2.59 -1.94	31.18 2.78 -7.82	35.03 3.05 -10.18	31.30 3.29 -3.83	43.47 3.61 -13.14	32.29 3.73 -1.17	35.51 3.80 -4.17	38.12 3.88 -6.16	42.51 3.92 -10.41	43.56 4.01 -10.50	42.18 3.97 -9.48	36.06 3.73 -5.51	31.42 3.48 -3.05	31.74 3.35 -4.31	30.19 3.13 -4.99	30.83 2.64 -9.32	31.85 2.55 -11.12
GLENWOOD_IC_2_G1 23688	25.03 2.41 -3.96	19.54 2.12 -0.97	17.37 1.81 -1.20	15.12 1.63 -0.20	15.65 1.69 -0.31	17.32 1.79 -1.07	20.86 2.22 -0.75	23.39 2.47 -1.34	31.04 2.64 -7.82	34.87 2.90 -10.18	31.25 3.24 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.42 3.83 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.06 3.00 -4.99	28.73 2.51 -7.36	26.67 2.44 -6.05
GLENWOOD_IC_3_G1 23689	25.03 2.41 -3.96	19.54 2.12 -0.97	17.37 1.81 -1.20	15.12 1.63 -0.20	15.65 1.69 -0.31	17.32 1.79 -1.07	20.86 2.22 -0.75	23.39 2.47 -1.34	31.04 2.64 -7.82	34.87 2.90 -10.18	31.25 3.24 -3.82	43.42 3.56 -13.14	32.24 3.67 -1.17	35.43 3.72 -4.17	38.06 3.82 -6.16	42.42 3.83 -10.41	43.50 3.95 -10.50	42.12 3.91 -9.48	36.00 3.68 -5.51	31.40 3.46 -3.05	31.71 3.32 -4.30	30.06 3.00 -4.99	28.73 2.51 -7.36	26.67 2.44 -6.05
GLENWOOD___4 23550	28.65 2.52 -7.47	20.46 2.22 -1.79	18.45 1.88 -2.20	15.20 1.71 -0.21	15.73 1.77 -0.31	18.42 1.88 -2.08	21.69 2.34 -1.46	24.11 2.59 -1.94	31.18 2.78 -7.82	35.03 3.05 -10.18	31.35 3.34 -3.83	43.56 3.69 -13.14	32.37 3.81 -1.17	35.57 3.86 -4.17	38.20 3.96 -6.16	42.57 3.97 -10.41	43.62 4.07 -10.50	42.24 4.02 -9.48	36.11 3.78 -5.51	31.50 3.56 -3.05	31.79 3.40 -4.31	30.19 3.13 -4.99	30.83 2.64 -9.32	31.85 2.55 -11.12
GLENWOOD___5 23614	28.65 2.52 -7.47	20.46 2.22 -1.79	18.45 1.88 -2.20	15.20 1.71 -0.21	15.73 1.77 -0.31	18.42 1.88 -2.08	21.69 2.34 -1.46	24.11 2.59 -1.94	31.18 2.78 -7.82	35.03 3.05 -10.18	31.35 3.34 -3.83	43.56 3.69 -13.14	32.37 3.81 -1.17	35.57 3.86 -4.17	38.20 3.96 -6.16	42.57 3.97 -10.41	43.62 4.07 -10.50	42.24 4.02 -9.48	36.11 3.78 -5.51	31.50 3.56 -3.05	31.79 3.40 -4.31	30.19 3.13 -4.99	30.83 2.64 -9.32	31.85 2.55 -11.12
GLOBAL GREEN_PORT_GT1 23814	24.56 4.20 -1.70	20.58 3.68 -0.45	18.02 3.10 -0.55	16.28 2.80 -0.19	16.86 2.91 -0.30	17.96 3.08 -0.43	21.99 3.81 -0.30	25.05 4.51 -0.95	33.59 5.19 -7.82	37.90 5.93 -10.18	34.98 6.96 -3.84	47.76 7.88 -13.15	36.80 8.22 -1.18	40.20 8.48 -4.18	42.98 8.73 -6.16	47.42 8.82 -10.42	48.64 9.09 -10.50	47.24 9.02 -9.48	40.65 8.31 -5.52	35.59 7.64 -3.06	35.60 7.20 -4.31	33.23 6.18 -4.99	30.06 5.09 -6.11	25.51 4.53 -2.80
GLOBE___DSASP 323697	17.85 -0.84 -0.03	15.73 -0.74 -0.02	13.74 -0.65 -0.02	12.70 -0.61 -0.03	13.09 -0.60 -0.05	13.74 -0.72 0.00	16.71 -1.18 0.00	17.96 -1.63 0.00	18.76 -1.07 0.75	19.07 -1.07 1.65	20.34 -1.21 2.63	22.32 -1.52 2.88	22.47 -1.70 3.23	22.61 -1.79 3.14	23.23 -1.91 2.94	23.75 -1.80 2.63	25.06 -1.65 2.33	25.72 -1.64 1.38	24.39 -1.50 0.93	23.42 -1.42 0.05	22.45 -1.42 0.22	21.02 -1.04 0.01	18.03 -0.83 0.00	17.24 -1.04 -0.09
GOETHSLN___LBMP 323567	21.49 2.37 -0.45	18.65 2.09 -0.12	16.27 1.78 -0.13	15.12 1.63 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.07 2.18 0.00	22.13 2.45 -0.10	23.74 2.59 -0.56	27.14 2.81 -2.54	28.46 3.17 -1.11	31.13 3.47 -0.93	32.17 3.59 -1.18	32.95 3.63 -1.78	33.29 3.71 -1.50	34.64 3.75 -2.72	35.28 3.83 -2.40	35.10 3.82 -2.54	30.39 3.57 0.00	28.92 3.41 -0.63	27.98 3.28 -0.61	27.66 2.96 -2.64	26.42 2.47 -5.09	23.33 2.38 -2.76
GOODYEAR_LAKE_HYD 323669	19.75 1.03 -0.06	17.37 0.89 -0.03	15.16 0.76 -0.04	14.03 0.69 -0.06	14.46 0.72 -0.09	15.24 0.78 0.00	18.89 1.00 0.00	20.68 1.10 0.00	21.82 1.23 0.00	23.12 1.33 0.00	25.73 1.55 0.00	28.44 1.71 0.00	29.20 1.75 -0.05	29.38 1.76 -0.08	29.95 1.80 -0.07	30.07 1.78 -0.12	30.96 1.80 -0.11	30.63 1.78 -0.11	28.49 1.66 0.00	26.43 1.52 -0.02	25.57 1.47 -0.02	23.43 1.37 0.00	19.96 1.09 0.00	19.36 1.00 -0.18
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.27 0.54 -0.06	16.96 0.48 -0.04	14.81 0.40 -0.04	13.71 0.36 -0.06	14.14 0.40 -0.10	14.86 0.40 0.00	18.37 0.48 0.00	20.02 0.43 0.00	21.76 0.72 -0.46	23.54 0.74 -1.01	26.63 0.85 -1.60	29.37 0.88 -1.76	30.30 0.93 -1.97	30.33 0.88 -1.91	30.78 0.90 -1.80	30.67 0.90 -1.59	31.45 0.99 -1.41	30.52 0.95 -0.84	28.27 0.88 -0.56	25.73 0.82 -0.03	24.99 0.77 -0.13	22.82 0.75 0.00	19.48 0.62 0.00	18.92 0.53 -0.20
GOUDEY___7 23579	19.27 0.54 -0.06	16.96 0.48 -0.04	14.81 0.40 -0.04	13.71 0.36 -0.06	14.14 0.40 -0.10	14.86 0.40 0.00	18.37 0.48 0.00	20.02 0.43 0.00	21.76 0.72 -0.46	23.54 0.74 -1.01	26.63 0.85 -1.60	29.37 0.88 -1.76	30.30 0.93 -1.97	30.33 0.88 -1.91	30.78 0.90 -1.80	30.67 0.90 -1.59	31.45 0.99 -1.41	30.52 0.95 -0.84	28.27 0.88 -0.56	25.73 0.82 -0.03	24.99 0.77 -0.13	22.82 0.75 0.00	19.48 0.62 0.00	18.92 0.53 -0.20
GOUDEY___8 23580	19.27 0.54 -0.06	16.96 0.48 -0.04	14.81 0.40 -0.04	13.71 0.36 -0.06	14.14 0.40 -0.10	14.86 0.40 0.00	18.37 0.48 0.00	20.02 0.43 0.00	21.76 0.72 -0.46	23.54 0.74 -1.01	26.63 0.85 -1.60	29.37 0.88 -1.76	30.30 0.93 -1.97	30.33 0.88 -1.91	30.78 0.90 -1.80	30.67 0.90 -1.59	31.45 0.99 -1.41	30.52 0.95 -0.84	28.27 0.88 -0.56	25.73 0.82 -0.03	24.99 0.77 -0.13	22.82 0.75 0.00	19.48 0.62 0.00	18.92 0.53 -0.20
GOWANUS_GT1_1 24077	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
GOWANUS_GT1_2 24078	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
GOWANUS_GT1_3 24079	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83

GOWANUS_GT1_4 24080	21.66	18.84	16.42	15.24	15.75	16.34	20.24	22.25	23.94	29.02	28.79	31.48	32.85	49.48	46.32	91.42	59.80	59.80	46.59	47.83	49.58	28.92	28.50	23.56
	2.54	2.27	1.93	1.75	1.79	1.88	2.34	2.57	2.78	3.07	3.46	3.79	3.95	3.99	4.10	4.14	4.21	4.20	3.97	3.71	3.59	3.24	2.72	2.55
	-0.46	-0.12	-0.14	-0.21	-0.32	-0.01	-0.01	-0.10	-0.58	-4.16	-1.15	-0.96	-1.51	-17.95	-14.14	-59.10	-26.54	-26.87	-15.79	-19.23	-21.91	-3.61	-6.92	-2.83
GOWANUS_GT1_5 24084	21.66	18.84	16.42	15.24	15.75	16.34	20.24	22.25	23.94	29.02	28.79	31.48	32.85	49.48	46.32	91.42	59.80	59.80	46.59	47.83	49.58	28.92	28.50	23.56
	2.54	2.27	1.93	1.75	1.79	1.88	2.34	2.57	2.78	3.07	3.46	3.79	3.95	3.99	4.10	4.14	4.21	4.20	3.97	3.71	3.59	3.24	2.72	2.55
	-0.46	-0.12	-0.14	-0.21	-0.32	-0.01	-0.01	-0.10	-0.58	-4.16	-1.15	-0.96	-1.51	-17.95	-14.14	-59.10	-26.54	-26.87	-15.79	-19.23	-21.91	-3.61	-6.92	-2.83
GOWANUS_GT1_6 24111	21.66	18.84	16.42	15.24	15.75	16.34	20.24	22.25	23.94	29.02	28.79	31.48	32.85	49.48	46.32	91.42	59.80	59.80	46.59	47.83	49.58	28.92	28.50	23.56
	2.54	2.27	1.93	1.75	1.79	1.88	2.34	2.57	2.78	3.07	3.46	3.79	3.95	3.99	4.10	4.14	4.21	4.20	3.97	3.71	3.59	3.24	2.72	2.55
	-0.46	-0.12	-0.14	-0.21	-0.32	-0.01	-0.01	-0.10	-0.58	-4.16	-1.15	-0.96	-1.51	-17.95	-14.14	-59.10	-26.54	-26.87	-15.79	-19.23	-21.91	-3.61	-6.92	-2.83
GOWANUS_GT1_7 24112	21.66	18.84	16.42	15.24	15.75	16.34	20.24	22.25	23.94	29.02	28.79	31.48	32.85	49.48	46.32	91.42	59.80	59.80	46.59	47.83	49.58	28.92	28.50	23.56
	2.54	2.27	1.93	1.75	1.79	1.88	2.34	2.57	2.78	3.07	3.46	3.79	3.95	3.99	4.10	4.14	4.21	4.20	3.97	3.71	3.59	3.24	2.72	2.55
	-0.46	-0.12	-0.14	-0.21	-0.32	-0.01	-0.01	-0.10	-0.58	-4.16	-1.15	-0.96	-1.51	-17.95	-14.14	-59.10	-26.54	-26.87	-15.79	-19.23	-21.91	-3.61	-6.92	-2.83
GOWANUS_GT1_8 24113	21.66	18.84	16.42	15.24	15.75	16.34	20.24	22.25	23.94	29.02	28.79	31.48	32.85	49.48	46.32	91.42	59.80	59.80	46.59	47.83	49.58	28.92	28.50	23.56
	2.54	2.27	1.93	1.75	1.79	1.88	2.34	2.57	2.78	3.07	3.46	3.79	3.95	3.99	4.10	4.14	4.21	4.20	3.97	3.71	3.59	3.24	2.72	2.55
	-0.46	-0.12	-0.14	-0.21	-0.32	-0.01	-0.01	-0.10	-0.58	-4.16	-1.15	-0.96	-1.51	-17.95	-14.14	-59.10	-26.54	-26.87	-15.79	-19.23	-21.91	-3.61	-6.92	-2.83
GOWANUS_GT2_1 24114	21.66	18.84	16.42	15.24	15.75	16.34	20.24	22.25	23.94	29.02	28.79	31.48	32.85	49.48	46.32	91.42	59.80	59.80	46.59	47.83	49.58	28.92	28.50	23.56
	2.54	2.27	1.93	1.75	1.79	1.88	2.34	2.57	2.78	3.07	3.46	3.79	3.95	3.99	4.10	4.14	4.21	4.20	3.97	3.71	3.59	3.24	2.72	2.55
	-0.46	-0.12	-0.14	-0																				

GOWANUS_GT3_3 24124	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
GOWANUS_GT3_4 24125	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
GOWANUS_GT3_5 24126	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
GOWANUS_GT3_6 24127	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
GOWANUS_GT3_7 24128	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
GOWANUS_GT3_8 24129	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
GOWANUS_GT4_1 24130	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
GOWANUS_GT4_2 																								

GREENIDGE___4 23583	18.66 -0.04 -0.04	16.42 -0.05 -0.02	14.34 -0.04 -0.02	13.28 -0.04 -0.04	13.69 -0.01 -0.06	14.41 -0.04 0.00	17.82 -0.07 0.00	19.43 -0.16 0.00	21.56 0.27 -0.71	23.27 -0.09 -1.56	26.59 -0.07 -2.48	29.31 -0.13 -2.72	30.28 -0.16 -3.05	30.25 -0.25 -2.96	30.58 -0.28 -2.78	30.33 -0.28 -2.44	31.04 -0.17 -2.16	29.84 -0.17 -1.28	27.50 -0.19 -0.86	24.71 -0.22 -0.04	24.05 -0.24 -0.20	22.03 -0.04 -0.01	19.00 0.13 0.00	18.25 -0.05 -0.12
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
GROVEVILLE___HYD 323602	21.11 2.24 -0.20	18.52 1.96 -0.11	16.16 1.67 -0.13	15.02 1.53 -0.20	15.53 1.57 -0.32	16.12 1.66 0.00	19.96 2.07 0.00	21.84 2.25 0.00	22.99 2.41 0.00	24.45 2.66 0.00	27.16 2.97 0.00	29.99 3.26 0.00	31.78 3.40 -0.99	32.48 3.44 -1.50	32.95 3.60 -1.27	34.09 3.61 -2.30	34.69 3.69 -1.96	34.46 3.65 -2.07	30.20 3.38 0.00	28.49 3.19 -0.42	27.45 3.03 -0.33	24.78 2.71 0.00	21.12 2.26 0.00	21.04 2.22 -0.64
HAMPSHIRE___PAPER_HYD 323593	16.97 -1.70 0.00	14.98 -1.46 0.00	13.14 -1.22 0.00	12.14 -1.14 0.00	12.44 -1.20 0.00	13.26 -1.20 0.00	7.89 -1.72 8.28	17.74 -1.84 0.00	18.44 -2.14 0.00	18.67 -2.33 0.79	21.62 -2.56 0.00	23.38 -2.81 0.54	23.27 -2.99 1.14	23.15 -3.00 1.39	23.22 -3.06 1.80	24.21 -3.10 0.87	25.36 -3.20 0.50	25.63 -3.10 0.00	23.87 -2.95 0.00	22.97 -1.92 0.00	22.33 -1.76 0.00	20.56 -1.50 0.00	17.62 -1.25 0.00	16.84 -1.35 0.00
HARDSCRABBLE_WT_PWR 323673	19.33 0.67 0.01	17.02 0.58 0.00	14.87 0.52 0.00	13.76 0.48 0.01	14.13 0.49 0.01	14.96 0.51 0.00	18.53 0.64 0.00	20.29 0.70 0.00	21.34 0.76 0.00	22.66 0.81 -0.06	25.12 0.94 0.00	27.81 1.04 -0.04	28.44 0.96 -0.08	28.52 0.96 -0.02	29.20 0.98 -0.13	29.17 0.93 -0.06	30.00 0.96 0.00	29.57 0.83 0.00	27.57 0.75 0.00	25.58 0.70 0.00	24.71 0.63 0.00	22.68 0.62 0.00	19.35 0.49 0.00	18.60 0.44 0.02
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.90 2.05 -0.19	18.34 1.79 -0.10	16.01 1.52 -0.12	14.87 1.39 -0.19	15.37 1.43 -0.29	15.98 1.52 0.00	19.78 1.90 0.00	21.64 2.06 0.00	22.82 2.24 0.00	24.25 2.46 0.00	26.94 2.76 0.00	29.77 3.05 0.00	31.56 3.18 -0.99	32.25 3.22 -1.49	32.69 3.34 -1.26	33.82 3.35 -2.29	34.52 3.45 -2.02	34.29 3.42 -2.14	30.01 3.19 0.00	28.32 3.01 -0.43	27.29 2.86 -0.34	24.62 2.56 0.00	20.99 2.13 0.00	20.83 2.05 -0.59
HARZA MOOSE___RIVER 24016	18.51 -0.15 0.00	16.30 -0.15 0.00	14.23 -0.13 0.00	13.17 -0.12 0.00	13.54 -0.11 0.00	14.34 -0.12 0.00	17.80 -0.09 0.00	19.61 0.02 0.00	20.62 0.04 0.00	21.86 0.02 -0.04	24.33 0.15 0.00	26.89 0.13 -0.03	27.62 0.17 -0.06	27.69 0.14 -0.01	28.29 0.11 -0.09	28.25 0.03 -0.04	29.13 0.09 0.00	28.71 -0.03 0.00	26.77 -0.05 0.00	24.54 -0.35 0.00	23.77 -0.31 0.00	21.82 -0.24 0.00	18.62 -0.25 0.00	17.86 -0.33 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.57 2.44 -0.46	18.74 2.17 -0.12	16.35 1.85 -0.14	15.18 1.69 -0.21	15.69 1.73 -0.32	16.30 1.84 -0.01	20.17 2.27 -0.01	22.23 2.55 -0.10	23.86 2.70 -0.58	28.91 2.96 -4.16	28.64 3.31 -1.15	31.32 3.63 -0.96	32.44 3.78 -1.26	33.14 3.83 -1.78	33.52 3.93 -1.50	34.87 3.97 -2.72	35.48 4.04 -2.40	35.30 4.02 -2.54	32.33 3.76 -1.75	30.31 3.56 -1.86	29.93 3.42 -2.43	27.87 3.09 -2.72	26.69 2.58 -5.25	23.49 2.47 -2.83
HEMPSTEAD____ 23647	29.63 2.56 -8.41	20.73 2.27 -2.01	18.77 1.94 -2.47	15.25 1.75 -0.21	15.79 1.83 -0.32	18.75 1.94 -2.35	21.93 2.40 -1.65	24.33 2.64 -2.10	31.22 2.82 -7.82	35.05 3.07 -10.18	31.39 3.39 -3.83	43.61 3.74 -13.14	32.43 3.86 -1.17	35.62 3.91 -4.17	38.23 3.99 -6.16	42.62 4.03 -10.42	43.67 4.12 -10.50	42.29 4.08 -9.48	36.17 3.84 -5.51	31.55 3.61 -3.06	31.86 3.47 -4.31	30.19 3.13 -4.99	31.37 2.66 -9.85	33.26 2.60 -12.48
HICKLING___1 23621	19.22 0.50 -0.05	16.90 0.43 -0.03	14.77 0.37 -0.03	13.67 0.33 -0.05	14.10 0.38 -0.08	14.83 0.38 0.00	18.28 0.39 0.00	19.80 0.22 0.00	22.44 0.84 -1.02	24.85 0.83 -2.23	28.65 0.92 -3.55	31.55 0.93 -3.89	32.69 0.93 -4.36	32.63 0.85 -4.24	32.88 0.82 -3.98	32.56 0.87 -3.50	33.15 0.99 -3.11	31.55 0.98 -1.84	28.98 0.91 -1.24	25.77 0.82 -0.06	25.13 0.75 -0.29	22.89 0.82 -0.01	19.54 0.68 0.00	18.76 0.42 -0.15
HICKLING___2 23622	19.22 0.50 -0.05	16.90 0.43 -0.03	14.77 0.37 -0.03	13.67 0.33 -0.05	14.10 0.38 -0.08	14.83 0.38 0.00	18.28 0.39 0.00	19.80 0.22 0.00	22.44 0.84 -1.02	24.85 0.83 -2.23	28.65 0.92 -3.55	31.55 0.93 -3.89	32.69 0.93 -4.36	32.63 0.85 -4.24	32.88 0.82 -3.98	32.56 0.87 -3.50	33.15 0.99 -3.11	31.55 0.98 -1.84	28.98 0.91 -1.24	25.77 0.82 -0.06	25.13 0.75 -0.29	22.89 0.82 -0.01	19.54 0.68 0.00	18.76 0.42 -0.15
HIGH FALLS___HY 23754	20.87 2.00 -0.20	18.30 1.74 -0.11	15.96 1.47 -0.13	14.82 1.33 -0.20	15.33 1.36 -0.32	15.90 1.45 0.00	19.71 1.83 0.00	21.59 2.00 0.00	22.76 2.18 0.00	24.21 2.42 0.00	26.91 2.73 0.00	29.75 3.02 0.00	31.41 3.15 -0.86	32.07 3.22 -1.31	32.56 3.37 -1.11	33.57 3.38 -2.01	33.68 3.22 -1.41	33.42 3.19 -1.49	29.80 2.98 0.00	28.00 2.81 -0.30	27.00 2.67 -0.24	24.45 2.38 0.00	20.84 1.98 0.00	20.74 1.91 -0.65
HILLBURN___GT 23639	20.90 2.05 -0.19	18.36 1.81 -0.10	16.02 1.54 -0.12	14.87 1.39 -0.19	15.37 1.43 -0.29	15.98 1.52 0.00	19.78 1.90 0.00	21.68 2.10 0.00	22.85 2.26 0.00	24.30 2.51 0.00	26.99 2.80 0.00	29.83 3.10 0.00	31.65 3.23 -1.02	32.36 3.28 -1.55	32.76 3.37 -1.31	33.96 3.41 -2.38	34.63 3.48 -2.09	34.40 3.45 -2.22	30.07 3.24 0.00	28.36 3.03 -0.44	27.35 2.91 -0.35	24.67 2.60 0.00	21.03 2.17 0.00	20.85 2.07 -0.59
HISHELDN_WT_PWR 323625	18.61 -0.09 -0.03	16.39 -0.08 -0.02	14.31 -0.07 -0.02	13.23 -0.09 -0.03	13.65 -0.05 -0.05	14.34 -0.12 0.00	17.55 -0.34 0.00	19.00 -0.59 0.00	24.63 0.10 -3.94	30.59 0.15 -8.65	38.07 0.15 -13.75	41.78 0.00 -15.05	44.19 -0.08 -16.88	43.75 -0.19 -16.40	43.19 -0.28 -15.39	41.68 -0.17 -13.67	41.20 0.00 -12.15	35.91 0.00 -7.18	31.66 0.00 -4.83	25.11 -0.02 -0.25	25.15 -0.07 -1.14	22.25 0.16 -0.03	18.98 0.11 0.00	18.06 -0.24 -0.11
HOLTSVILLE_IC_1 23690	23.10 2.76 -1.67	19.34 2.45 -0.44	16.99 2.08 -0.54	15.35 1.87 -0.19	15.91 1.97 -0.30	16.97 2.10 -0.42	20.75 2.58 -0.29	23.49 2.96 -0.95	31.57 3.17 -7.82	35.51 3.53 -10.18	32.03 4.02 -3.84	44.31 4.44 -13.15	33.18 4.60 -1.18	36.40 4.68 -4.18	38.99 4.75 -6.16	43.33 4.73 -10.42	44.43 4.88 -10.50	43.13 4.91 -9.48	36.96 4.62 -5.52	32.28 4.33 -3.06	32.54 4.14 -4.31	30.70 3.64 -4.99	28.06 3.11 -6.09	23.87 2.93 -2.75

HOLTSVILLE_IC_10 23699	23.37 2.89 -1.81	19.47 2.55 -0.48	17.12 2.17 -0.58	15.43 1.95 -0.19	16.01 2.06 -0.30	17.11 2.20 -0.46	20.92 2.72 -0.32	23.67 3.11 -0.97	31.78 3.38 -7.82	35.75 3.77 -10.18	32.32 4.30 -3.83	44.66 4.78 -13.15	33.54 4.96 -1.18	36.79 5.07 -4.18	39.38 5.14 -6.16	43.73 5.13 -10.42	44.81 5.26 -10.50	43.56 5.34 -9.48	37.33 4.99 -5.52	32.60 4.65 -3.06	32.83 4.43 -4.31	30.96 3.91 -4.99	28.33 3.30 -6.17	24.21 3.07 -2.95
HOLTSVILLE_IC_2 23691	23.10 2.76 -1.67	19.34 2.45 -0.44	16.99 2.08 -0.54	15.35 1.87 -0.19	15.91 1.97 -0.30	16.97 2.10 -0.42	20.75 2.58 -0.29	23.49 2.96 -0.95	31.57 3.17 -7.82	35.51 3.53 -10.18	32.03 4.02 -3.84	44.31 4.44 -13.15	33.18 4.60 -1.18	36.40 4.68 -4.18	38.99 4.75 -6.16	43.33 4.73 -10.42	44.43 4.88 -10.50	43.13 4.91 -9.48	36.96 4.62 -5.52	32.28 4.33 -3.06	32.54 4.14 -4.31	30.70 3.64 -4.99	28.06 3.11 -6.09	23.87 2.93 -2.75
HOLTSVILLE_IC_3 23692	23.10 2.76 -1.67	19.34 2.45 -0.44	16.99 2.08 -0.54	15.35 1.87 -0.19	15.91 1.97 -0.30	16.97 2.10 -0.42	20.75 2.58 -0.29	23.49 2.96 -0.95	31.57 3.17 -7.82	35.51 3.53 -10.18	32.03 4.02 -3.84	44.31 4.44 -13.15	33.18 4.60 -1.18	36.40 4.68 -4.18	38.99 4.75 -6.16	43.33 4.73 -10.42	44.43 4.88 -10.50	43.13 4.91 -9.48	36.96 4.62 -5.52	32.28 4.33 -3.06	32.54 4.14 -4.31	30.70 3.64 -4.99	28.06 3.11 -6.09	23.87 2.93 -2.75
HOLTSVILLE_IC_4 23693	23.10 2.76 -1.67	19.34 2.45 -0.44	16.99 2.08 -0.54	15.35 1.87 -0.19	15.91 1.97 -0.30	16.97 2.10 -0.42	20.75 2.58 -0.29	23.49 2.96 -0.95	31.57 3.17 -7.82	35.51 3.53 -10.18	32.03 4.02 -3.84	44.31 4.44 -13.15	33.18 4.60 -1.18	36.40 4.68 -4.18	38.99 4.75 -6.16	43.33 4.73 -10.42	44.43 4.88 -10.50	43.13 4.91 -9.48	36.96 4.62 -5.52	32.28 4.33 -3.06	32.54 4.14 -4.31	30.70 3.64 -4.99	28.06 3.11 -6.09	23.87 2.93 -2.75
HOLTSVILLE_IC_5 23694	23.10 2.76 -1.67	19.34 2.45 -0.44	16.99 2.08 -0.54	15.35 1.87 -0.19	15.91 1.97 -0.30	16.97 2.10 -0.42	20.75 2.58 -0.29	23.49 2.96 -0.95	31.57 3.17 -7.82	35.51 3.53 -10.18	32.03 4.02 -3.84	44.31 4.44 -13.15	33.18 4.60 -1.18	36.40 4.68 -4.18	38.99 4.75 -6.16	43.33 4.73 -10.42	44.43 4.88 -10.50	43.13 4.91 -9.48	36.96 4.62 -5.52	32.28 4.33 -3.06	32.54 4.14 -4.31	30.70 3.64 -4.99	28.06 3.11 -6.09	23.87 2.93 -2.75
HOLTSVILLE_IC_6 23695	23.37 2.89 -1.81	19.47 2.55 -0.48	17.12 2.17 -0.58	15.43 1.95 -0.19	16.01 2.06 -0.30	17.11 2.20 -0.46	20.92 2.72 -0.32	23.67 3.11 -0.97	31.78 3.38 -7.82	35.75 3.77 -10.18	32.32 4.30 -3.83	44.66 4.78 -13.15	33.54 4.96 -1.18	36.79 5.07 -4.18	39.38 5.14 -6.16	43.73 5.13 -10.42	44.81 5.26 -10.50	43.56 5.34 -9.48	37.33 4.99 -5.52	32.60 4.65 -3.06	32.83 4.43 -4.31	30.96 3.91 -4.99	28.33 3.30 -6.17	24.21 3.07 -2.95
HOLTSVILLE_IC_7 23696	23.37 2.89 -1.81	19.47 2.55 -0.48	17.12 2.17 -0.58	15.43 1.95 -0.19	16.01 2.06 -0.30	17.11 2.20 -0.46	20.92 2.72 -0.32	23.67 3.11 -0.97	31.78 3.38 -7.82	35.75 3.77 -10.18	32.32 4.30 -3.83	44.66 4.78 -13.15	33.54 4.96 -1.18	36.79 5.07 -4.18	39.38 5.14 -6.16	43.73 5.13 -10.42	44.81 5.26 -10.50	43.56 5.34 -9.48	37.33 4.99 -5.52	32.60 4.65 -3.06	32.83 4.43 -4.31	30.96 3.91 -4.99	28.33 3.30 -6.17	24.21 3.07 -2.95
HOLTSVILLE_IC_8 23697	23.37 2.89 -1.81	19.47 2.55 -0.48	17.12 2.17 -0.58	15.43 1.95 -0.19	16.01 2.06 -0.30	17.11 2.20 -0.46	20.92 2.72 -0.32	23.67 3.11 -0.97	31.78 3.38 -7.82	35.75 3.77 -10.18	32.32 4.30 -3.83	44.66 4.78 -13.15	33.54 4.96 -1.18	36.79 5.07 -4.18	39.38 5.14 -6.16	43.73 5.13 -10.42	44.81 5.26 -10.50	43.56 5.34 -9.48	37.33 4.99 -5.52	32.60 4.65 -3.06	32.83 4.43 -4.31	30.96 3.91 -4.99	28.33 3.30 -6.17	24.21 3.07 -2.95
HOLTSVILLE_IC_9 23698	23.37 2.89 -1.81	19.47 2.55 -0.48	17.12 2.17 -0.58	15.43 1.95 -0.19	16.01 2.06 -0.30	17.11 2.20 -0.46	20.92 2.72 -0.32	23.67 3.11 -0.97	31.78 3.38 -7.82	35.75 3.77 -10.18	32.32 4.30 -3.83	44.66 4.78 -13.15	33.54 4.96 -1.18	36.79 5.07 -4.18	39.38 5.14 -6.16	43.73 5.13 -10.42	44.81 5.26 -10.50	43.56 5.34 -9.48	37.33 4.99 -5.52	32.60 4.65 -3.06	32.83 4.43 -4.31	30.96 3.91 -4.99	28.33 3.30 -6.17	24.21 3.07 -2.95
HOWARD_WT_PWR 323690	19.10 0.39 -0.04	16.80 0.33 -0.02	14.65 0.26 -0.03	13.54 0.21 -0.04	13.97 0.26 -0.06	14.68 0.22 0.00	18.08 0.20 0.00	19.65 0.06 0.00	22.70 0.74 -1.38	25.58 0.76 -3.03	29.84 0.85 -4.81	32.83 0.83 -5.27	34.05 0.74 -5.91	33.89 0.61 -5.74	33.98 0.51 -5.39	33.53 0.59 -4.76	34.00 0.73 -4.23	31.95 0.72 -2.50	29.12 0.62 -1.68	25.50 0.52 -0.09	24.94 0.46 -0.40	22.60 0.53 -0.01	19.28 0.41 0.00	18.42 0.11 -0.13
HQ_GEN_CEDARS 23644	17.52 -1.14 0.00	15.48 -0.97 0.00	13.56 -0.80 0.00	12.53 -0.76 0.00	12.84 -0.81 0.00	13.66 -0.80 0.00	8.59 -1.02 8.28	18.57 -1.02 0.00	19.39 -1.19 0.00	19.69 -1.31 0.79	22.76 -1.43 0.00	24.61 -1.58 0.54	24.64 -1.62 1.14	24.50 -1.65 1.39	24.63 -1.66 1.80	25.62 -1.69 0.87	26.81 -1.74 0.50	27.07 -1.67 0.00	25.24 -1.58 0.00	23.12 -1.77 0.00	22.45 -1.64 0.00	20.54 -1.52 0.00	17.64 -1.23 0.00	16.64 -1.55 0.00
HQ_GEN_CEDARS_PROXY 323590	17.52 -1.14 0.00	15.48 -0.97 0.00	13.56 -0.80 0.00	12.53 -0.76 0.00	12.84 -0.81 0.00	13.66 -0.80 0.00	8.59 -1.02 8.28	18.57 -1.02 0.00	19.39 -1.19 0.00	19.69 -1.31 0.79	22.76 -1.43 0.00	24.61 -1.58 0.54	24.64 -1.62 1.14	24.50 -1.65 1.39	24.63 -1.66 1.80	25.62 -1.69 0.87	26.81 -1.74 0.50	27.07 -1.67 0.00	25.24 -1.58 0.00	23.12 -1.77 0.00	22.45 -1.64 0.00	20.54 -1.52 0.00	17.64 -1.23 0.00	16.64 -1.55 0.00
HQ_GEN_IMPORT 323601	14.10 -0.58 3.99	11.88 -0.49 4.07	10.02 -0.42 3.93	9.98 -0.39 2.92	9.48 -0.41 3.76	10.15 -0.42 3.89	14.32 -0.52 3.05	16.00 -0.55 3.04	16.85 -0.62 3.11	17.93 -0.68 3.19	20.21 -0.75 3.22	22.73 -0.80 3.20	23.90 -0.85 2.65	24.51 -0.83 2.20	24.90 -0.87 2.32	25.29 -0.87 2.01	26.06 -0.90 2.09	25.94 -0.86 1.93	22.86 -0.83 3.13	20.98 -0.89 3.01	20.43 -0.84 2.81	17.97 -0.79 3.30	14.93 -0.66 3.27	15.00 -0.67 2.52
HQ_GEN_WHEEL 23651	14.10 -0.58 3.99	11.88 -0.49 4.07	10.02 -0.42 3.93	9.98 -0.39 2.92	9.48 -0.41 3.76	10.15 -0.42 3.89	14.32 -0.52 3.05	16.00 -0.55 3.04	16.85 -0.62 3.11	17.93 -0.68 3.19	20.21 -0.75 3.22	22.73 -0.80 3.20	23.90 -0.85 2.65	24.51 -0.83 2.20	24.90 -0.87 2.32	25.29 -0.87 2.01	26.06 -0.90 2.09	25.94 -0.86 1.93	22.86 -0.83 3.13	20.98 -0.89 3.01	20.43 -0.84 2.81	17.97 -0.79 3.30	14.93 -0.66 3.27	15.00 -0.67 2.52
HUDSON_AVE_GT_3 23810	21.56 2.44 -0.45	18.70 2.14 -0.12	16.32 1.82 -0.13	15.16 1.67 -0.20	15.66 1.71 -0.31	16.27 1.81 0.00	20.14 2.25 0.00	22.21 2.53 -0.10	23.84 2.70 -0.56	27.29 2.96 -2.54	28.63 3.34 -1.11	31.32 3.66 -0.93	32.36 3.78 -1.18	33.14 3.83 -1.78	33.49 3.90 -1.50	34.84 3.94 -2.72	35.48 4.04 -2.40	35.27 3.99 -2.54	30.58 3.76 0.00	29.07 3.56 -0.63	28.12 3.42 -0.61	27.79 3.09 -2.64	26.53 2.58 -5.09	23.42 2.47 -2.76

HUDSON AVE_GT_4 23540	21.56 2.44 -0.45	18.70 2.14 -0.12	16.32 1.82 -0.13	15.16 1.67 -0.20	15.66 1.71 -0.31	16.27 1.81 0.00	20.14 2.25 0.00	22.21 2.53 -0.10	23.84 2.70 -0.56	27.29 2.96 -2.54	28.63 3.34 -1.11	31.32 3.66 -0.93	32.36 3.78 -1.18	33.14 3.83 -1.78	33.49 3.90 -1.50	34.84 3.94 -2.72	35.48 4.04 -2.40	35.27 3.99 -2.54	30.58 3.76 0.00	29.07 3.56 -0.63	28.12 3.42 -0.61	27.79 3.09 -2.64	26.53 2.58 -5.09	23.42 2.47 -2.76
HUDSON AVE_GT_5 23657	21.56 2.44 -0.45	18.70 2.14 -0.12	16.32 1.82 -0.13	15.16 1.67 -0.20	15.66 1.71 -0.31	16.27 1.81 0.00	20.14 2.25 0.00	22.21 2.53 -0.10	23.84 2.70 -0.56	27.29 2.96 -2.54	28.63 3.34 -1.11	31.32 3.66 -0.93	32.36 3.78 -1.18	33.14 3.83 -1.78	33.49 3.90 -1.50	34.84 3.94 -2.72	35.48 4.04 -2.40	35.27 3.99 -2.54	30.58 3.76 0.00	29.07 3.56 -0.63	28.12 3.42 -0.61	27.79 3.09 -2.64	26.53 2.58 -5.09	23.42 2.47 -2.76
HUDSON_AVE_10 24168	21.49 2.37 -0.45	18.65 2.09 -0.12	16.27 1.78 -0.13	15.10 1.62 -0.20	15.60 1.65 -0.31	16.21 1.75 0.00	20.09 2.20 0.00	22.09 2.41 -0.10	23.72 2.57 -0.56	27.16 2.83 -2.54	28.46 3.17 -1.11	31.19 3.53 -0.93	32.25 3.67 -1.18	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.50 3.68 0.00	28.97 3.46 -0.63	28.00 3.30 -0.61	27.68 2.98 -2.64	26.46 2.51 -5.09	23.33 2.38 -2.76
HUNTER MOUNT___DRP 323613	20.60 1.72 -0.22	18.07 1.50 -0.12	15.81 1.31 -0.14	14.71 1.21 -0.22	15.24 1.25 -0.34	15.77 1.32 0.00	19.53 1.64 0.00	21.23 1.65 0.00	22.31 1.73 0.00	23.73 1.94 0.00	26.14 1.96 0.00	28.92 2.19 0.00	30.25 2.27 -0.58	30.73 2.31 -0.88	31.36 2.53 -0.74	32.01 2.48 -1.35	32.78 2.64 -1.09	32.50 2.61 -1.15	29.21 2.39 0.00	27.38 2.26 -0.23	26.41 2.14 -0.18	23.98 1.92 0.00	20.43 1.56 0.00	20.45 1.58 -0.69
HUNTINGTON_RES_REC 323705	23.22 2.74 -1.82	19.35 2.42 -0.48	17.00 2.05 -0.59	15.32 1.85 -0.19	15.89 1.94 -0.30	16.98 2.07 -0.46	20.75 2.54 -0.32	23.44 2.88 -0.97	31.51 3.11 -7.82	35.40 3.42 -10.18	31.76 3.75 -3.83	43.99 4.11 -13.15	32.82 4.25 -1.18	36.01 4.29 -4.18	38.57 4.32 -6.16	42.93 4.34 -10.42	43.99 4.44 -10.50	42.69 4.48 -9.48	36.57 4.24 -5.51	31.93 3.98 -3.06	32.18 3.78 -4.31	30.35 3.29 -4.99	27.97 2.94 -6.17	23.97 2.82 -2.96
HUNTLEY___63 23557	18.49 -0.20 -0.03	16.29 -0.18 -0.02	14.21 -0.17 -0.02	13.13 -0.19 -0.03	13.54 -0.15 -0.05	14.24 -0.22 0.00	17.35 -0.54 0.00	18.76 -0.82 0.00	22.14 -0.10 0.00	25.40 -0.04 0.00	29.87 -0.12 -5.81	32.72 -0.37 -6.36	34.01 -0.52 -7.13	33.87 -0.61 -6.93	33.89 -0.70 -6.50	33.36 -0.59 -5.78	33.80 -0.38 -5.13	31.39 -0.37 -3.03	28.65 -0.22 -2.04	24.74 -0.25 -0.11	24.28 -0.29 -0.48	22.08 0.00 -0.01	18.84 -0.02 0.00	17.90 -0.38 -0.10
HUNTLEY___64 23558	18.49 -0.20 -0.03	16.29 -0.18 -0.02	14.21 -0.17 -0.02	13.13 -0.19 -0.03	13.54 -0.15 -0.05	14.24 -0.22 0.00	17.35 -0.54 0.00	18.76 -0.82 0.00	22.14 -0.10 0.00	25.40 -0.04 0.00	29.87 -0.12 -5.81	32.72 -0.37 -6.36	34.01 -0.52 -7.13	33.87 -0.61 -6.93	33.89 -0.70 -6.50	33.36 -0.59 -5.78	33.80 -0.38 -5.13	31.39 -0.37 -3.03	28.65 -0.22 -2.04	24.74 -0.25 -0.11	24.28 -0.29 -0.48	22.08 0.00 -0.01	18.84 -0.02 0.00	17.90 -0.38 -0.10
HUNTLEY___65 23559	18.49 -0.20 -0.03	16.29 -0.18 -0.02	14.21 -0.17 -0.02	13.13 -0.19 -0.03	13.54 -0.15 -0.05	14.24 -0.22 0.00	17.35 -0.54 0.00	18.76 -0.82 0.00	22.14 -0.10 0.00	25.40 -0.04 0.00	29.87 -0.12 -5.81	32.72 -0.37 -6.36	34.01 -0.52 -7.13	33.87 -0.61 -6.93	33.89 -0.70 -6.50	33.36 -0.59 -5.78	33.80 -0.38 -5.13	31.39 -0.37 -3.03	28.65 -0.22 -2.04	24.74 -0.25 -0.11	24.28 -0.29 -0.48	22.08 0.00 -0.01	18.84 -0.02 0.00	17.90 -0.38 -0.10
HUNTLEY___66 23560	18.49 -0.20 -0.03	16.29 -0.18 -0.02	14.21 -0.17 -0.02	13.13 -0.19 -0.03	13.54 -0.15 -0.05	14.24 -0.22 0.00	17.35 -0.54 0.00	18.76 -0.82 0.00	22.14 -0.10 0.00	25.40 -0.04 0.00	29.87 -0.12 -5.81	32.72 -0.37 -6.36	34.01 -0.52 -7.13	33.87 -0.61 -6.93	33.89 -0.70 -6.50	33.36 -0.59 -5.78	33.80 -0.38 -5.13	31.39 -0.37 -3.03	28.65 -0.22 -2.04	24.74 -0.25 -0.11	24.28 -0.29 -0.48	22.08 0.00 -0.01	18.84 -0.02 0.00	17.90 -0.38 -0.10
HUNTLEY___67 23561	18.27 -0.43 -0.03	16.09 -0.38 -0.02	14.05 -0.33 -0.02	12.98 -0.33 -0.03	13.39 -0.30 -0.05	14.07 -0.39 0.00	17.17 -0.72 0.00	18.57 -1.02 0.00	30.76 -0.35 -10.53	44.58 -0.31 -23.10	60.55 -0.34 -36.71	66.34 -0.59 -40.21	71.79 -0.68 -45.07	70.54 -0.80 -43.80	68.29 -0.90 -41.10	63.93 -0.79 -36.54	60.91 -0.61 -32.47	47.32 -0.60 -19.19	39.20 -0.54 -12.91	25.03 -0.52 -0.67	26.58 -0.55 -3.05	21.88 -0.26 -0.08	18.62 -0.25 0.00	17.70 -0.58 -0.10
HUNTLEY___68 23562	18.27 -0.43 -0.03	16.09 -0.38 -0.02	14.05 -0.33 -0.02	12.98 -0.33 -0.03	13.39 -0.30 -0.05	14.07 -0.39 0.00	17.17 -0.72 0.00	18.57 -1.02 0.00	30.76 -0.35 -10.53	44.58 -0.31 -23.10	60.55 -0.34 -36.71	66.34 -0.59 -40.21	71.79 -0.68 -45.07	70.54 -0.80 -43.80	68.29 -0.90 -41.10	63.93 -0.79 -36.54	60.91 -0.61 -32.47	47.32 -0.60 -19.19	39.20 -0.54 -12.91	25.03 -0.52 -0.67	26.58 -0.55 -3.05	21.88 -0.26 -0.08	18.62 -0.25 0.00	17.70 -0.58 -0.10
HYLAND___LFGE 323620	19.05 0.35 -0.03	16.75 0.28 -0.02	14.60 0.22 -0.02	13.50 0.19 -0.03	13.93 0.23 -0.05	14.72 0.26 0.00	18.16 0.27 0.00	19.86 0.27 0.00	22.45 0.86 -1.01	24.92 0.92 -2.21	28.73 1.04 -3.51	31.72 1.15 -3.84	32.91 1.20 -4.31	32.83 1.10 -4.19	32.97 0.96 -3.93	32.67 1.01 -3.48	33.33 1.19 -3.09	31.68 1.12 -1.83	29.10 1.05 -1.23	25.89 0.95 -0.06	25.29 0.92 -0.29	23.09 1.02 -0.01	19.62 0.76 0.00	18.65 0.36 -0.11
INDECK___CORINTH 23802	19.90 0.97 -0.26	17.45 0.85 -0.15	15.28 0.75 -0.17	14.24 0.69 -0.26	14.78 0.72 -0.41	15.21 0.75 0.00	18.87 0.98 0.00	20.53 0.94 0.00	21.57 0.99 0.00	22.92 1.13 0.00	25.22 1.04 0.00	27.93 1.20 0.00	28.57 1.07 -0.11	28.72 1.02 -0.17	29.32 1.09 -0.14	29.56 1.13 -0.26	30.43 1.16 -0.22	30.21 1.23 -0.24	28.19 1.37 0.00	26.23 1.29 -0.05	25.52 1.40 -0.04	23.37 1.30 0.00	19.88 1.02 0.00	20.07 1.05 -0.83
INDECK___ILION 23567	19.09 0.43 0.01	16.82 0.38 0.00	14.69 0.33 0.00	13.58 0.31 0.01	13.96 0.33 0.01	14.79 0.33 0.00	18.32 0.43 0.00	20.06 0.47 0.00	21.05 0.47 0.00	22.37 0.52 -0.06	24.79 0.60 0.00	27.43 0.67 -0.04	28.11 0.63 -0.08	28.19 0.63 -0.02	28.86 0.65 -0.13	28.86 0.62 -0.06	29.69 0.64 0.00	29.28 0.54 0.00	27.31 0.48 0.00	25.38 0.50 0.00	24.57 0.48 0.00	22.53 0.46 0.00	19.24 0.38 0.00	18.53 0.36 0.02
INDECK___OLEAN 23982	19.04 0.34 -0.04	16.77 0.30 -0.02	14.67 0.29 -0.02	13.56 0.24 -0.04	14.00 0.30 -0.06	14.70 0.25 0.00	18.05 0.16 0.00	19.39 -0.20 0.00	25.18 0.72 -3.88	31.05 0.74 -8.52	38.25 0.53 -13.54	42.01 0.45 -14.83	44.43 0.41 -16.63	44.03 0.33 -16.16	43.50 0.25 -15.16	41.99 0.34 -13.47	41.51 0.49 -11.97	36.33 0.52 -7.07	32.09 0.51 -4.76	25.86 0.72 -0.25	25.86 0.65 -1.12	22.87 0.77 -0.03	19.47 0.60 0.00	18.53 0.24 -0.11

INDECK___OSWEGO 23783	18.27 -0.41 -0.01	16.09 -0.36 -0.01	14.04 -0.33 -0.01	12.99 -0.31 -0.01	13.35 -0.31 -0.02	14.13 -0.33 0.00	17.49 -0.39 0.00	19.17 -0.41 0.00	20.21 -0.37 0.00	21.33 -0.46 0.00	23.72 -0.46 0.00	26.19 -0.53 0.00	26.88 -0.52 0.00	26.96 -0.58 0.00	27.47 -0.62 0.00	27.56 -0.62 0.00	28.44 -0.61 0.00	28.13 -0.60 0.00	26.23 -0.59 0.00	24.39 -0.50 0.00	23.60 -0.48 0.00	21.67 -0.40 0.00	18.52 -0.34 0.00	17.92 -0.31 -0.05
INDECK___YERKES 23781	18.51 -0.19 -0.03	16.30 -0.16 -0.02	14.24 -0.14 -0.02	13.16 -0.16 -0.03	13.57 -0.12 -0.05	14.26 -0.20 0.00	17.37 -0.52 0.00	18.80 -0.78 0.00	22.17 -0.08 -1.67	25.43 -0.02 -3.66	29.90 -0.10 -5.81	32.74 -0.35 -6.36	34.04 -0.49 -7.13	33.89 -0.58 -6.93	33.92 -0.67 -6.50	33.39 -0.56 -5.78	33.83 -0.35 -5.13	31.42 -0.34 -3.03	28.68 -0.19 -2.04	24.77 -0.22 -0.11	24.30 -0.26 -0.48	22.10 0.02 -0.01	18.88 0.02 0.00	17.92 -0.36 -0.10
INDIAN POINT_GT_1 24139	20.91 2.05 -0.20	18.35 1.79 -0.11	16.01 1.52 -0.13	14.88 1.39 -0.20	15.38 1.43 -0.30	15.98 1.52 0.00	19.76 1.88 0.00	21.68 2.10 0.00	22.82 2.24 0.00	24.25 2.46 0.00	26.96 2.78 0.00	29.80 3.07 0.00	31.72 3.18 -1.14	32.49 3.22 -1.73	32.86 3.31 -1.46	34.16 3.32 -2.66	34.82 3.43 -2.34	34.61 3.39 -2.48	29.99 3.16 0.00	28.37 2.98 -0.50	27.35 2.86 -0.40	24.65 2.58 0.00	21.01 2.15 0.00	20.87 2.07 -0.62
INDIAN POINT_GT_2 23659	20.91 2.05 -0.20	18.35 1.79 -0.11	16.01 1.52 -0.13	14.88 1.39 -0.20	15.38 1.43 -0.30	15.98 1.52 0.00	19.76 1.88 0.00	21.68 2.10 0.00	22.82 2.24 0.00	24.25 2.46 0.00	26.96 2.78 0.00	29.80 3.07 0.00	31.72 3.18 -1.14	32.49 3.22 -1.73	32.86 3.31 -1.46	34.16 3.32 -2.66	34.82 3.43 -2.34	34.61 3.39 -2.48	29.99 3.16 0.00	28.37 2.98 -0.50	27.35 2.86 -0.40	24.65 2.58 0.00	21.01 2.15 0.00	20.87 2.07 -0.62
INDIAN POINT_GT_3 24019	20.91 2.05 -0.20	18.35 1.79 -0.11	16.01 1.52 -0.13	14.88 1.39 -0.20	15.38 1.43 -0.30	15.98 1.52 0.00	19.76 1.88 0.00	21.68 2.10 0.00	22.82 2.24 0.00	24.25 2.46 0.00	26.96 2.78 0.00	29.80 3.07 0.00	31.72 3.18 -1.14	32.49 3.22 -1.73	32.86 3.31 -1.46	34.16 3.32 -2.66	34.82 3.43 -2.34	34.61 3.39 -2.48	29.99 3.16 0.00	28.37 2.98 -0.50	27.35 2.86 -0.40	24.65 2.58 0.00	21.01 2.15 0.00	20.87 2.07 -0.62
INDIAN POINT___2 23530	20.85 2.00 -0.19	18.30 1.74 -0.11	15.97 1.48 -0.12	14.83 1.36 -0.19	15.34 1.39 -0.30	15.93 1.48 0.00	19.73 1.84 0.00	21.62 2.04 0.00	22.76 2.18 0.00	24.21 2.42 0.00	26.89 2.71 0.00	29.72 2.99 0.00	31.59 3.09 -1.09	32.33 3.14 -1.66	32.71 3.23 -1.40	33.96 3.24 -2.54	34.63 3.34 -2.25	34.42 3.30 -2.38	29.93 3.11 0.00	28.27 2.91 -0.48	27.26 2.79 -0.38	24.58 2.51 0.00	20.96 2.09 0.00	20.81 2.02 -0.61
INDIAN POINT___3 23531	20.84 1.98 -0.20	18.28 1.73 -0.11	15.96 1.47 -0.13	14.82 1.34 -0.20	15.33 1.38 -0.30	15.92 1.46 0.00	19.69 1.81 0.00	21.62 2.04 0.00	22.74 2.16 0.00	24.17 2.38 0.00	26.87 2.68 0.00	29.69 2.97 0.00	31.58 3.04 -1.15	32.38 3.11 -1.73	32.72 3.17 -1.46	34.05 3.21 -2.66	34.68 3.28 -2.35	34.50 3.27 -2.49	29.88 3.06 0.00	28.27 2.89 -0.50	27.25 2.77 -0.40	24.56 2.49 0.00	20.94 2.07 0.00	20.80 2.00 -0.62
IP CORINTH___1 23988	20.01 1.08 -0.26	17.53 0.94 -0.15	15.37 0.83 -0.17	14.32 0.77 -0.26	14.85 0.79 -0.41	15.30 0.84 0.00	18.98 1.09 0.00	20.64 1.06 0.00	21.69 1.11 0.00	23.06 1.26 0.00	25.37 1.18 0.00	28.09 1.36 0.00	28.74 1.23 -0.11	28.89 1.18 -0.17	29.49 1.27 -0.14	29.73 1.30 -0.26	30.61 1.34 -0.22	30.38 1.41 -0.24	28.35 1.53 0.00	26.38 1.44 -0.05	25.67 1.54 -0.04	23.50 1.43 0.00	19.99 1.13 0.00	20.18 1.16 -0.83
IP___TICONDEROGA 23804	20.69 1.77 -0.25	18.17 1.58 -0.14	15.89 1.37 -0.16	14.81 1.28 -0.25	15.38 1.34 -0.39	15.85 1.39 0.00	19.66 1.77 0.00	21.64 2.06 0.00	22.58 2.00 0.00	24.06 2.27 0.00	26.65 2.47 0.00	29.56 2.83 0.00	30.45 2.82 -0.23	30.81 2.92 -0.35	31.42 3.03 -0.30	31.84 3.13 -0.54	32.80 3.28 -0.48	32.57 3.33 -0.50	30.07 3.24 0.00	28.02 3.03 -0.10	27.08 2.91 -0.08	24.73 2.67 0.00	21.09 2.22 0.00	21.13 2.14 -0.80
ISLIP_RES_REC 323679	23.67 3.04 -1.96	19.64 2.68 -0.51	17.26 2.27 -0.63	15.52 2.05 -0.19	16.10 2.16 -0.30	17.27 2.31 -0.50	21.12 2.88 -0.35	23.90 3.31 -1.00	32.00 3.60 -7.82	36.01 4.03 -10.18	32.61 4.60 -3.83	45.01 5.13 -13.15	33.92 5.34 -1.18	37.20 5.48 -4.18	39.80 5.56 -6.16	44.15 5.55 -10.42	45.27 5.72 -10.50	43.99 5.78 -9.48	37.73 5.39 -5.52	32.98 5.03 -3.06	33.17 4.77 -4.31	31.23 4.17 -4.99	28.62 3.51 -6.25	24.59 3.24 -3.17
JARVIS____ 23743	18.84 0.19 0.01	16.61 0.16 0.00	14.50 0.14 0.00	13.41 0.13 0.01	13.77 0.14 0.01	14.60 0.14 0.00	18.07 0.18 0.00	19.78 0.20 0.00	20.77 0.18 0.00	22.04 0.20 -0.06	24.42 0.24 0.00	27.03 0.27 -0.04	27.72 0.25 -0.08	27.80 0.25 -0.02	28.47 0.25 -0.13	28.49 0.25 -0.06	29.31 0.26 0.00	28.91 0.17 0.00	26.99 0.16 0.00	25.11 0.22 0.00	24.30 0.22 0.00	22.26 0.20 0.00	19.03 0.17 0.00	18.35 0.18 0.02
JENNISON___1 23625	19.70 0.97 -0.07	17.32 0.84 -0.04	15.14 0.73 -0.04	14.02 0.66 -0.07	14.45 0.70 -0.11	15.21 0.75 0.00	18.87 0.98 0.00	20.68 1.10 0.00	22.24 1.34 -0.33	23.90 1.40 -0.72	26.99 1.67 -1.14	29.79 1.82 -1.25	30.68 1.89 -1.40	30.77 1.87 -1.36	31.24 1.88 -1.27	31.15 1.83 -1.14	31.98 1.92 -1.01	31.17 1.84 -0.60	28.92 1.69 -0.40	26.40 1.49 -0.02	25.60 1.42 -0.10	23.41 1.35 0.00	19.94 1.07 0.00	19.31 0.91 -0.21
JENNISON___2 23626	19.70 0.97 -0.07	17.32 0.84 -0.04	15.14 0.73 -0.04	14.02 0.66 -0.07	14.45 0.70 -0.11	15.21 0.75 0.00	18.87 0.98 0.00	20.68 1.10 0.00	22.24 1.34 -0.33	23.90 1.40 -0.72	26.99 1.67 -1.14	29.79 1.82 -1.25	30.68 1.89 -1.40	30.77 1.87 -1.36	31.24 1.88 -1.27	31.15 1.83 -1.14	31.98 1.92 -1.01	31.17 1.84 -0.60	28.92 1.69 -0.40	26.40 1.49 -0.02	25.60 1.42 -0.10	23.41 1.35 0.00	19.94 1.07 0.00	19.31 0.91 -0.21
JERICHO_RISE_WT_PWR 323719	17.94 -0.73 0.00	15.86 -0.59 0.00	13.90 -0.46 0.00	12.86 -0.43 0.00	13.20 -0.45 0.00	14.04 -0.42 0.00	17.35 -0.54 0.00	19.06 -0.53 0.00	19.94 -0.64 0.00	20.28 -0.72 0.79	23.38 -0.80 0.00	25.30 -0.88 0.54	25.35 -0.90 1.14	26.37 -0.91 0.26	25.33 -0.95 1.80	26.36 -0.96 0.86	28.06 -0.99 0.00	27.81 -0.92 0.00	25.91 -0.91 0.00	23.62 -1.27 0.00	22.93 -1.16 0.00	20.94 -1.12 0.00	17.96 -0.91 0.00	17.22 -0.96 0.00
KEDC PORT_JEFF_GT2 24210	23.26 2.84 -1.76	19.41 2.50 -0.46	17.06 2.13 -0.57	15.39 1.91 -0.19	15.96 2.01 -0.30	17.04 2.14 -0.44	20.82 2.63 -0.31	23.59 3.04 -0.96	31.68 3.27 -7.82	35.64 3.66 -10.18	32.18 4.16 -3.83	44.47 4.60 -13.15	33.34 4.77 -1.18	36.59 4.87 -4.18	39.10 4.86 -6.16	43.39 4.79 -10.42	44.46 4.91 -10.50	43.36 5.14 -9.48	37.14 4.80 -5.52	32.45 4.51 -3.06	32.69 4.29 -4.31	30.83 3.77 -4.99	28.20 3.21 -6.14	24.06 3.00 -2.87

KEDC PORT_JEFF_GT3 24211	23.26 2.84 -1.76	19.41 2.50 -0.46	17.06 2.13 -0.57	15.39 1.91 -0.19	15.96 2.01 -0.30	17.04 2.14 -0.44	20.82 2.63 -0.31	23.59 3.04 -0.96	31.68 3.27 -7.82	35.64 3.66 -10.18	32.18 4.16 -3.83	44.47 4.60 -13.15	33.34 4.77 -1.18	36.59 4.87 -4.18	39.10 4.86 -6.16	43.39 4.79 -10.42	44.46 4.91 -10.50	43.36 5.14 -9.48	37.14 4.80 -5.52	32.45 4.51 -3.06	32.69 4.29 -4.31	30.83 3.77 -4.99	28.20 3.21 -6.14	24.06 3.00 -2.87
KEDC_GLWD_GT4 24219	28.65 2.52 -7.47	20.46 2.22 -1.79	18.45 1.88 -2.20	15.20 1.71 -0.21	15.73 1.77 -0.31	18.42 1.88 -2.08	21.69 2.34 -1.46	24.11 2.59 -1.94	31.18 2.78 -7.82	35.03 3.05 -10.18	31.30 3.29 -3.83	43.47 3.61 -13.14	32.29 3.73 -1.17	35.51 3.80 -4.17	38.12 3.88 -6.16	42.51 3.92 -10.41	43.56 4.01 -10.50	42.18 3.97 -9.48	36.06 3.73 -5.51	31.42 3.48 -3.05	31.74 3.35 -4.31	30.19 3.13 -4.99	30.83 2.64 -9.32	31.85 2.55 -11.12
KEDC_GLWD_GT5 24220	28.65 2.52 -7.47	20.46 2.22 -1.79	18.45 1.88 -2.20	15.20 1.71 -0.21	15.73 1.77 -0.31	18.42 1.88 -2.08	21.69 2.34 -1.46	24.11 2.59 -1.94	31.18 2.78 -7.82	35.03 3.05 -10.18	31.30 3.29 -3.83	43.47 3.61 -13.14	32.29 3.73 -1.17	35.51 3.80 -4.17	38.12 3.88 -6.16	42.51 3.92 -10.41	43.56 4.01 -10.50	42.18 3.97 -9.48	36.06 3.73 -5.51	31.42 3.48 -3.05	31.74 3.35 -4.31	30.19 3.13 -4.99	30.83 2.64 -9.32	31.85 2.55 -11.12
KENSICO____ 23655	21.02 2.16 -0.20	18.46 1.91 -0.11	16.10 1.61 -0.13	14.96 1.47 -0.20	15.47 1.51 -0.31	16.06 1.60 0.00	19.87 1.99 0.00	21.82 2.23 0.00	22.97 2.39 0.00	24.41 2.61 0.00	27.13 2.95 0.00	29.99 3.26 0.00	31.90 3.34 -1.17	32.72 3.41 -1.76	33.06 3.48 -1.49	34.41 3.52 -2.71	35.04 3.60 -2.39	34.83 3.56 -2.54	30.18 3.35 0.00	28.55 3.16 -0.51	27.52 3.03 -0.40	24.80 2.74 0.00	21.14 2.28 0.00	20.99 2.18 -0.62
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.77 1.90 -0.20	18.21 1.64 -0.11	15.87 1.38 -0.13	14.74 1.25 -0.20	15.24 1.28 -0.32	15.83 1.37 0.00	19.62 1.73 0.00	21.49 1.90 0.00	22.66 2.08 0.00	24.10 2.31 0.00	26.79 2.61 0.00	29.61 2.89 0.00	31.29 3.01 -0.88	31.92 3.06 -1.33	32.44 3.23 -1.12	33.43 3.21 -2.04	33.64 3.11 -1.48	33.38 3.08 -1.57	29.72 2.90 0.00	27.94 2.74 -0.31	26.94 2.60 -0.25	24.38 2.32 0.00	20.77 1.90 0.00	20.67 1.84 -0.65
KIAC_JFK_GT1 23816	21.51 2.39 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.12 1.63 -0.20	15.62 1.66 -0.31	16.24 1.78 0.00	20.14 2.25 0.00	21.93 2.25 -0.10	23.57 2.43 -0.56	27.03 2.70 -2.54	28.27 2.97 -1.11	31.13 3.47 -0.93	32.20 3.62 -1.18	32.98 3.66 -1.78	33.32 3.74 -1.50	34.67 3.78 -2.72	35.31 3.86 -2.40	35.13 3.85 -2.54	30.47 3.65 0.00	28.95 3.44 -0.63	27.95 3.25 -0.61	27.62 2.91 -2.64	26.44 2.49 -5.09	23.28 2.33 -2.76
KIAC_JFK_GT2 23817	21.51 2.39 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.12 1.63 -0.20	15.62 1.66 -0.31	16.24 1.78 0.00	20.14 2.25 0.00	21.93 2.25 -0.10	23.57 2.43 -0.56	27.03 2.70 -2.54	28.27 2.97 -1.11	31.13 3.47 -0.93	32.20 3.62 -1.18	32.98 3.66 -1.78	33.32 3.74 -1.50	34.67 3.78 -2.72	35.31 3.86 -2.40	35.13 3.85 -2.54	30.47 3.65 0.00	28.95 3.44 -0.63	27.95 3.25 -0.61	27.62 2.91 -2.64	26.44 2.49 -5.09	23.28 2.33 -2.76
KINTIGH____ 23543	18.04 -0.65 -0.03	15.90 -0.56 -0.01	13.88 -0.50 -0.02	12.83 -0.48 -0.03	13.22 -0.46 -0.04	13.92 -0.53 0.00	17.05 -0.84 0.00	18.49 -1.10 0.00	18.79 -0.62 1.17	18.61 -0.61 2.57	19.42 -0.68 4.09	21.37 -0.88 4.48	21.42 -0.96 5.02	21.61 -1.05 4.88	22.36 -1.15 4.58	23.03 -1.07 4.08	24.47 -0.96 3.62	25.65 -0.95 2.14	24.50 -0.88 1.44	23.96 -0.85 0.08	22.90 -0.84 0.34	21.46 -0.59 0.01	18.35 -0.51 0.00	17.54 -0.73 -0.08
LEDERLE____ 23769	20.96 2.11 -0.19	18.40 1.84 -0.10	16.05 1.57 -0.12	14.90 1.42 -0.19	15.42 1.47 -0.30	16.02 1.56 0.00	19.82 1.93 0.00	21.74 2.15 0.00	22.91 2.32 0.00	24.36 2.57 0.00	27.06 2.88 0.00	29.93 3.21 0.00	31.76 3.31 -1.05	32.51 3.39 -1.59	32.91 3.48 -1.34	34.14 3.52 -2.44	34.80 3.60 -2.15	34.58 3.56 -2.28	30.15 3.33 0.00	28.48 3.14 -0.46	27.43 2.99 -0.36	24.73 2.67 0.00	21.09 2.22 0.00	20.91 2.13 -0.60
LINDEN COGEN____ 23786	21.49 2.37 -0.45	18.65 2.09 -0.12	16.27 1.78 -0.13	15.12 1.63 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.07 2.18 0.00	22.13 2.45 -0.10	23.74 2.59 -0.56	27.14 2.81 -2.54	28.46 3.17 -1.11	31.13 3.47 -0.93	32.14 3.56 -1.18	32.95 3.63 -1.78	33.29 3.71 -1.50	34.64 3.75 -2.72	35.28 3.83 -2.40	35.07 3.79 -2.54	30.39 3.57 0.00	28.90 3.38 -0.63	27.95 3.25 -0.61	27.64 2.94 -2.64	26.42 2.47 -5.09	23.31 2.36 -2.76
LIPA_MISC_IPP 23656	23.10 2.74 -1.69	19.32 2.42 -0.45	16.98 2.07 -0.55	15.34 1.86 -0.19	15.90 1.95 -0.30	16.96 2.08 -0.42	20.72 2.54 -0.29	23.48 2.94 -0.95	31.57 3.17 -7.82	35.55 3.57 -10.18	32.10 4.09 -3.84	44.42 4.54 -13.15	33.29 4.71 -1.18	36.54 4.82 -4.18	39.16 4.91 -6.16	43.50 4.90 -10.42	44.60 5.05 -10.50	43.30 5.09 -9.48	37.11 4.77 -5.52	32.40 4.45 -3.06	32.64 4.24 -4.31	30.76 3.71 -4.99	28.11 3.15 -6.10	23.89 2.93 -2.78
LISF__SOLAR 323691	23.14 2.76 -1.71	19.34 2.43 -0.45	17.00 2.08 -0.55	15.35 1.87 -0.19	15.91 1.97 -0.30	16.98 2.10 -0.43	20.74 2.56 -0.30	23.52 2.98 -0.96	31.61 3.21 -7.82	35.59 3.62 -10.18	32.15 4.13 -3.84	44.50 4.62 -13.15	33.37 4.79 -1.18	36.62 4.90 -4.18	39.24 5.00 -6.16	43.62 5.02 -10.42	44.69 5.14 -10.50	43.38 5.17 -9.48	37.17 4.83 -5.52	32.45 4.51 -3.06	32.71 4.31 -4.31	30.83 3.77 -4.99	28.16 3.19 -6.11	23.96 2.97 -2.81
LITTLE FALLS__HYD 24013	19.44 0.78 0.01	17.14 0.69 0.00	14.96 0.60 0.00	13.84 0.56 0.01	14.22 0.59 0.01	15.07 0.61 0.00	18.66 0.77 0.00	20.41 0.82 0.00	21.47 0.88 0.00	22.81 0.96 -0.06	25.27 1.09 0.00	27.97 1.20 -0.04	28.60 1.12 -0.08	28.66 1.10 -0.02	29.34 1.12 -0.13	29.34 1.10 -0.06	30.15 1.10 0.00	29.74 1.01 0.00	27.74 0.91 0.00	25.76 0.87 0.00	24.88 0.79 0.00	22.86 0.79 0.00	19.50 0.64 0.00	18.77 0.60 0.02
LI_NEWBRDGE__DRP 323616	21.71 2.56 -0.49	18.87 2.25 -0.17	16.49 1.93 -0.21	15.22 1.74 -0.19	15.76 1.82 -0.30	16.46 1.92 -0.08	20.30 2.36 -0.05	22.92 2.59 -0.75	31.14 2.74 -7.82	34.96 2.99 -10.18	31.32 3.31 -3.82	43.50 3.63 -13.14	32.32 3.75 -1.17	35.51 3.80 -4.17	38.09 3.85 -6.16	42.48 3.89 -10.41	43.53 3.98 -10.50	42.18 3.97 -9.48	36.06 3.73 -5.50	31.47 3.53 -3.05	31.76 3.37 -4.30	30.10 3.05 -4.99	26.91 2.62 -5.43	21.82 2.58 -1.05
LONG_LAKE_PHOENIX 24014	18.34 -0.34 -0.01	16.16 -0.30 -0.01	14.10 -0.27 -0.01	13.05 -0.25 -0.01	13.41 -0.26 -0.02	14.18 -0.28 0.00	17.57 -0.32 0.00	19.25 -0.33 0.00	20.31 -0.27 0.00	21.47 -0.33 0.00	23.84 -0.34 0.00	26.33 -0.40 0.00	27.01 -0.38 0.00	27.10 -0.44 0.00	27.61 -0.48 0.00	27.72 -0.45 0.00	28.58 -0.47 0.00	28.27 -0.46 0.00	26.37 -0.46 0.00	24.51 -0.37 0.00	23.72 -0.36 0.00	21.78 -0.29 0.00	18.60 -0.26 0.00	17.99 -0.24 -0.05

LOVETT___3 23632	20.83 1.98 -0.19	18.30 1.74 -0.11	15.97 1.48 -0.12	14.82 1.34 -0.19	15.32 1.38 -0.30	15.92 1.46 0.00	19.71 1.83 0.00	21.60 2.02 0.00	22.74 2.16 0.00	24.19 2.40 0.00	26.87 2.68 0.00	29.69 2.97 0.00	31.53 3.07 -1.06	32.26 3.11 -1.61	32.64 3.20 -1.36	33.86 3.21 -2.47	34.54 3.31 -2.18	34.32 3.27 -2.31	29.91 3.08 0.00	28.23 2.89 -0.46	27.22 2.77 -0.37	24.56 2.49 0.00	20.94 2.07 0.00	20.79 2.00 -0.60
LOVETT___4 23642	20.87 2.02 -0.19	18.32 1.76 -0.11	15.98 1.49 -0.12	14.85 1.37 -0.19	15.35 1.41 -0.30	15.95 1.49 0.00	19.73 1.84 0.00	21.64 2.06 0.00	22.78 2.20 0.00	24.23 2.44 0.00	26.91 2.73 0.00	29.75 3.02 0.00	31.58 3.12 -1.06	32.31 3.17 -1.61	32.70 3.26 -1.36	33.95 3.30 -2.47	34.60 3.37 -2.18	34.38 3.33 -2.31	29.96 3.14 0.00	28.31 2.96 -0.46	27.27 2.82 -0.37	24.60 2.54 0.00	20.97 2.11 0.00	20.82 2.04 -0.60
LOVETT___5 23593	20.87 2.02 -0.19	18.32 1.76 -0.11	15.98 1.49 -0.12	14.85 1.37 -0.19	15.35 1.41 -0.30	15.95 1.49 0.00	19.73 1.84 0.00	21.64 2.06 0.00	22.78 2.20 0.00	24.23 2.44 0.00	26.91 2.73 0.00	29.75 3.02 0.00	31.58 3.12 -1.06	32.31 3.17 -1.61	32.70 3.26 -1.36	33.95 3.30 -2.47	34.60 3.37 -2.18	34.38 3.33 -2.31	29.96 3.14 0.00	28.31 2.96 -0.46	27.27 2.82 -0.37	24.60 2.54 0.00	20.97 2.11 0.00	20.82 2.04 -0.60
LOWER RAQUET___HYD 24057	17.23 -1.44 0.00	15.20 -1.25 0.00	13.33 -1.03 0.00	12.33 -0.96 0.00	12.62 -1.02 0.00	13.45 -1.01 0.00	8.16 -1.45 8.28	18.04 -1.55 0.00	18.75 -1.83 0.00	19.00 -2.00 0.79	21.98 -2.20 0.00	23.78 -2.41 0.54	23.76 -2.49 1.14	23.65 -2.51 1.39	23.73 -2.56 1.80	24.72 -2.59 0.87	25.88 -2.67 0.50	26.15 -2.59 0.00	24.36 -2.47 0.00	22.37 -2.51 0.00	21.75 -2.34 0.00	19.95 -2.12 0.00	17.20 -1.66 0.00	16.38 -1.80 0.00
LOWER___HUDSON 24059	20.08 1.16 -0.26	17.61 1.02 -0.14	15.44 0.91 -0.17	14.40 0.85 -0.26	14.92 0.87 -0.40	15.37 0.91 0.00	19.01 1.13 0.00	20.70 1.12 0.00	21.69 1.11 0.00	23.06 1.26 0.00	25.51 1.33 0.00	28.25 1.52 0.00	29.02 1.53 -0.09	29.24 1.57 -0.13	29.85 1.66 -0.11	30.07 1.69 -0.20	30.96 1.74 -0.17	30.67 1.75 -0.18	28.52 1.69 0.00	26.49 1.57 -0.04	25.63 1.52 -0.03	23.46 1.39 0.00	19.99 1.13 0.00	20.15 1.15 -0.82
LWR___OSWEGATCHIE_HYD 23850	16.97 -1.70 0.00	14.98 -1.46 0.00	13.14 -1.22 0.00	12.14 -1.14 0.00	12.44 -1.20 0.00	13.26 -1.20 0.00	7.89 -1.72 8.28	17.74 -1.84 0.00	18.44 -2.14 0.00	18.67 -2.33 0.79	21.62 -2.56 0.00	23.38 -2.81 0.54	23.27 -2.99 1.14	23.15 -3.00 1.39	23.22 -3.06 1.80	24.21 -3.10 0.87	25.36 -3.20 0.50	25.63 -3.10 0.00	23.87 -2.95 0.00	22.97 -1.92 0.00	22.33 -1.76 0.00	20.56 -1.50 0.00	17.62 -1.25 0.00	16.84 -1.35 0.00
LYONS_FALL_HYD 23570	18.51 -0.15 0.00	16.30 -0.15 0.00	14.23 -0.13 0.00	13.17 -0.12 0.00	13.54 -0.11 0.00	14.34 -0.12 0.00	17.80 -0.09 0.00	19.61 0.02 0.00	20.62 0.04 0.00	21.86 0.02 -0.04	24.33 0.15 0.00	26.89 0.13 -0.03	27.62 0.17 -0.06	27.69 0.14 -0.01	28.29 0.11 -0.09	28.25 0.03 -0.04	29.13 0.09 0.00	28.71 -0.03 0.00	26.77 -0.05 0.00	24.54 -0.35 0.00	23.77 -0.31 0.00	21.82 -0.24 0.00	18.62 -0.25 0.00	17.86 -0.33 0.00
MADISON___COUNTY_LFGE 323628	18.95 0.28 0.00	16.68 0.23 0.00	14.57 0.20 0.00	13.48 0.19 0.00	13.84 0.19 -0.01	14.68 0.22 0.00	18.19 0.30 0.00	19.98 0.39 0.00	21.07 0.49 0.00	22.31 0.48 -0.04	24.81 0.63 0.00	27.45 0.69 -0.02	28.19 0.74 -0.05	28.26 0.71 -0.01	28.87 0.70 -0.08	28.86 0.65 -0.04	29.77 0.73 0.00	29.37 0.63 0.00	27.39 0.56 0.00	25.38 0.50 0.00	24.57 0.48 0.00	22.53 0.46 0.00	19.22 0.36 0.00	18.48 0.27 -0.02
MAPLE_RIDGE_WT_1 323574	18.48 -0.17 0.01	16.29 -0.15 0.01	14.24 -0.12 0.01	13.17 -0.11 0.01	13.52 -0.11 0.02	14.36 -0.10 0.00	17.78 -0.11 0.00	19.47 -0.12 0.00	20.46 -0.12 0.00	21.95 -0.13 -0.29	24.04 -0.14 0.00	26.76 -0.16 -0.20	27.62 -0.19 -0.41	27.41 -0.22 -0.10	28.51 -0.23 -0.65	28.21 -0.28 -0.31	28.70 -0.35 0.00	28.33 -0.40 0.00	26.42 -0.40 0.00	24.41 -0.47 0.00	23.63 -0.46 0.00	21.67 -0.40 0.00	18.52 -0.34 0.00	17.82 -0.33 0.04
MAPLE_RIDGE_WT_2 323611	18.48 -0.17 0.01	16.29 -0.15 0.01	14.24 -0.12 0.01	13.17 -0.11 0.01	13.52 -0.11 0.02	14.36 -0.10 0.00	17.78 -0.11 0.00	19.47 -0.12 0.00	20.46 -0.12 0.00	21.95 -0.13 -0.29	24.04 -0.14 0.00	26.76 -0.16 -0.20	27.62 -0.19 -0.41	27.41 -0.22 -0.10	28.51 -0.23 -0.65	28.21 -0.28 -0.31	28.70 -0.35 0.00	28.33 -0.40 0.00	26.42 -0.40 0.00	24.41 -0.47 0.00	23.63 -0.46 0.00	21.67 -0.40 0.00	18.52 -0.34 0.00	17.82 -0.33 0.04
MARBLE_RIVER_WT_PWR 323696	17.88 -0.78 0.00	15.82 -0.63 0.00	13.87 -0.49 0.00	12.85 -0.44 0.00	13.17 -0.48 0.00	14.02 -0.43 0.00	17.33 -0.55 0.00	19.04 -0.55 0.00	19.92 -0.66 0.00	20.26 -0.74 0.79	23.36 -0.82 0.00	25.27 -0.91 0.54	25.32 -0.93 1.14	26.34 -0.94 0.26	25.30 -0.98 1.80	26.30 -1.01 0.86	28.03 -1.02 0.00	27.76 -0.98 0.00	25.86 -0.96 0.00	23.69 -1.19 0.00	23.00 -1.08 0.00	21.01 -1.06 0.00	18.01 -0.85 0.00	17.28 -0.91 0.00
MARSH_HILL_WT_PWR 323713	19.10 0.39 -0.04	16.80 0.33 -0.02	14.66 0.27 -0.03	13.55 0.23 -0.04	13.97 0.26 -0.06	14.69 0.23 0.00	18.10 0.22 0.00	19.65 0.06 0.00	22.80 0.76 -1.45	25.74 0.76 -3.19	30.09 0.85 -5.07	33.11 0.83 -5.55	34.38 0.77 -6.22	34.22 0.63 -6.05	34.29 0.53 -5.67	33.78 0.59 -5.01	34.26 0.75 -4.45	32.11 0.75 -2.63	29.24 0.64 -1.77	25.52 0.55 -0.09	24.99 0.48 -0.42	22.67 0.60 -0.01	19.33 0.47 0.00	18.46 0.14 -0.13
MG INDUSTRY___DRP 24185	19.96 1.04 -0.25	17.51 0.92 -0.14	15.36 0.83 -0.16	14.32 0.78 -0.25	14.84 0.80 -0.39	15.28 0.82 0.00	18.87 0.98 0.00	20.55 0.96 0.00	21.55 0.97 0.00	22.88 1.09 0.00	25.12 0.94 0.00	27.77 1.04 0.00	28.55 1.10 -0.05	28.75 1.13 -0.08	29.33 1.18 -0.07	29.51 1.21 -0.12	30.37 1.22 -0.10	30.08 1.23 -0.11	28.00 1.18 0.00	26.03 1.12 -0.02	25.14 1.03 -0.02	23.01 0.95 0.00	19.64 0.77 0.00	19.77 0.80 -0.78
MID___OSWEGATCHIE_HYD 23849	16.97 -1.70 0.00	14.98 -1.46 0.00	13.14 -1.22 0.00	12.14 -1.14 0.00	12.44 -1.20 0.00	13.26 -1.20 0.00	7.89 -1.72 8.28	17.74 -1.84 0.00	18.44 -2.14 0.00	18.67 -2.33 0.79	21.62 -2.56 0.00	23.38 -2.81 0.54	23.27 -2.99 1.14	23.15 -3.00 1.39	23.22 -3.06 1.80	24.21 -3.10 0.87	25.36 -3.20 0.50	25.63 -3.10 0.00	23.87 -2.95 0.00	22.97 -1.92 0.00	22.33 -1.76 0.00	20.56 -1.50 0.00	17.62 -1.25 0.00	16.84 -1.35 0.00
MID___RAQUETTE_HYD 23851	17.23 -1.44 0.00	15.20 -1.25 0.00	13.33 -1.03 0.00	12.33 -0.96 0.00	12.62 -1.02 0.00	13.45 -1.01 0.00	8.16 -1.45 8.28	18.04 -1.55 0.00	18.75 -1.83 0.00	19.00 -2.00 0.79	21.98 -2.20 0.00	23.78 -2.41 0.54	23.76 -2.49 1.14	23.65 -2.51 1.39	23.73 -2.56 1.80	24.72 -2.59 0.87	25.88 -2.67 0.50	26.15 -2.59 0.00	24.36 -2.47 0.00	22.37 -2.51 0.00	21.75 -2.34 0.00	19.95 -2.12 0.00	17.20 -1.66 0.00	16.38 -1.80 0.00

MILLIKEN___1 23584	19.03 0.34 -0.03	16.75 0.28 -0.02	14.60 0.22 -0.02	13.52 0.20 -0.03	13.92 0.22 -0.05	14.69 0.23 0.00	18.19 0.30 0.00	19.94 0.35 0.00	21.16 0.58 0.00	22.34 0.55 0.00	24.83 0.65 0.00	27.42 0.69 0.00	28.11 0.71 0.00	28.20 0.66 0.00	28.73 0.65 0.00	29.61 0.65 -0.78	30.47 0.73 -0.69	29.83 0.69 -0.41	27.72 0.62 -0.28	25.47 0.57 -0.01	24.68 0.53 -0.07	22.60 0.53 0.00	19.28 0.41 0.00	18.62 0.33 -0.11
MILLIKEN___2 23585	19.03 0.34 -0.03	16.75 0.28 -0.02	14.60 0.22 -0.02	13.52 0.20 -0.03	13.92 0.22 -0.05	14.69 0.23 0.00	18.19 0.30 0.00	19.94 0.35 0.00	21.16 0.58 0.00	22.34 0.55 0.00	24.83 0.65 0.00	27.42 0.69 0.00	28.11 0.71 0.00	28.20 0.66 0.00	28.73 0.65 0.00	29.61 0.65 -0.78	30.47 0.73 -0.69	29.83 0.69 -0.41	27.72 0.62 -0.28	25.47 0.57 -0.01	24.68 0.53 -0.07	22.60 0.53 0.00	19.28 0.41 0.00	18.62 0.33 -0.11
MILLIKEN___DIESEL 23629	19.03 0.34 -0.03	16.75 0.28 -0.02	14.60 0.22 -0.02	13.52 0.20 -0.03	13.92 0.22 -0.05	14.69 0.23 0.00	18.19 0.30 0.00	19.94 0.35 0.00	21.16 0.58 0.00	22.34 0.55 0.00	24.83 0.65 0.00	27.42 0.69 0.00	28.11 0.71 0.00	28.20 0.66 0.00	28.73 0.65 0.00	29.61 0.65 -0.78	30.47 0.73 -0.69	29.83 0.69 -0.41	27.72 0.62 -0.28	25.47 0.57 -0.01	24.68 0.53 -0.07	22.60 0.53 0.00	19.28 0.41 0.00	18.62 0.33 -0.11
MILLSEAT___LFGE 323607	18.45 -0.24 -0.03	16.25 -0.21 -0.02	14.18 -0.20 -0.02	13.10 -0.21 -0.03	13.51 -0.18 -0.04	14.23 -0.23 0.00	17.42 -0.47 0.00	18.90 -0.69 0.00	21.30 -0.04 -0.76	23.46 0.00 -1.67	26.89 0.05 -2.66	29.53 -0.11 -2.91	30.47 -0.19 -3.26	30.43 -0.28 -3.17	30.64 -0.42 -2.97	30.50 -0.31 -2.64	31.25 -0.14 -2.34	29.95 -0.17 -1.38	27.62 -0.13 -0.93	24.76 -0.17 -0.05	24.11 -0.19 -0.22	22.12 0.04 -0.01	18.86 0.00 0.00	17.93 -0.35 -0.09
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.95 2.09 -0.20	18.40 1.84 -0.11	16.06 1.57 -0.13	14.90 1.42 -0.20	15.41 1.46 -0.31	16.01 1.55 0.00	19.80 1.91 0.00	21.74 2.15 0.00	22.87 2.28 0.00	24.32 2.53 0.00	27.01 2.83 0.00	29.85 3.13 0.00	31.79 3.23 -1.16	32.57 3.28 -1.75	32.93 3.37 -1.48	34.25 3.38 -2.69	34.91 3.48 -2.38	34.70 3.45 -2.52	30.04 3.22 0.00	28.42 3.03 -0.50	27.40 2.91 -0.40	24.69 2.62 0.00	21.05 2.19 0.00	20.91 2.11 -0.62
MODEL_CITY_ENERGY 24167	18.10 -0.60 -0.03	15.96 -0.51 -0.02	13.92 -0.46 -0.02	12.88 -0.44 -0.03	13.28 -0.41 -0.05	13.94 -0.52 0.00	16.99 -0.89 0.00	18.33 -1.25 0.00	21.08 -0.62 -1.12	23.63 -0.61 -2.45	27.39 -0.68 -3.89	30.05 -0.94 -4.26	31.08 -1.10 -4.78	31.00 -1.18 -4.64	31.15 -1.29 -4.36	30.86 -1.18 -3.86	31.46 -1.02 -3.43	29.76 -1.01 -2.03	27.28 -0.91 -1.37	24.08 -0.87 -0.07	23.52 -0.89 -0.32	21.50 -0.57 -0.01	18.39 -0.47 0.00	17.52 -0.76 -0.09
MODERN_LFGE___ 323580	18.10 -0.60 -0.03	15.96 -0.51 -0.02	13.92 -0.46 -0.02	12.88 -0.44 -0.03	13.28 -0.41 -0.05	13.94 -0.52 0.00	16.99 -0.89 0.00	18.33 -1.25 0.00	21.08 -0.62 -1.12	23.63 -0.61 -2.45	27.39 -0.68 -3.89	30.05 -0.94 -4.26	31.08 -1.10 -4.78	31.00 -1.18 -4.64	31.15 -1.29 -4.36	30.86 -1.18 -3.86	31.46 -1.02 -3.43	29.76 -1.01 -2.03	27.28 -0.91 -1.37	24.08 -0.87 -0.07	23.52 -0.89 -0.32	21.50 -0.57 -0.01	18.39 -0.47 0.00	17.52 -0.76 -0.09
MOHAWK_PAPER___DRP 24187	20.06 1.14 -0.26	17.58 0.99 -0.14	15.43 0.91 -0.17	14.39 0.85 -0.26	14.92 0.87 -0.40	15.35 0.90 0.00	18.96 1.07 0.00	20.60 1.02 0.00	21.61 1.03 0.00	22.97 1.18 0.00	25.41 1.23 0.00	28.12 1.39 0.00	28.87 1.42 -0.05	29.07 1.46 -0.08	29.69 1.54 -0.07	29.87 1.58 -0.12	30.74 1.60 -0.10	30.45 1.61 -0.11	28.35 1.53 0.00	26.32 1.42 -0.02	25.45 1.35 -0.02	23.30 1.23 0.00	19.86 1.00 0.00	20.01 1.02 -0.81
MONGAUP___HYD 23641	21.08 2.24 -0.18	18.52 1.97 -0.10	16.16 1.68 -0.12	15.01 1.54 -0.18	15.51 1.58 -0.28	16.13 1.68 0.00	19.98 2.09 0.00	21.76 2.17 0.00	22.97 2.39 0.00	24.41 2.61 0.00	27.06 2.88 0.00	29.88 3.15 0.00	31.63 3.31 -0.92	32.29 3.36 -1.40	32.86 3.60 -1.18	33.87 3.55 -2.14	34.66 3.72 -1.89	34.42 3.68 -2.00	30.18 3.35 0.00	28.45 3.16 -0.40	27.41 3.01 -0.32	24.76 2.69 0.00	21.09 2.22 0.00	20.94 2.18 -0.57
MONTAUK___DIESEL 23721	24.58 4.22 -1.70	20.58 3.68 -0.45	18.02 3.10 -0.55	16.28 2.80 -0.19	16.86 2.91 -0.30	17.98 3.09 -0.43	22.01 3.83 -0.30	25.07 4.53 -0.95	33.63 5.23 -7.82	37.93 5.95 -10.18	35.01 6.99 -3.84	47.76 7.88 -13.15	36.80 8.22 -1.18	40.20 8.48 -4.18	42.98 8.73 -6.16	47.39 8.79 -10.42	48.64 9.09 -10.50	47.21 8.99 -9.48	40.65 8.31 -5.52	35.56 7.61 -3.06	35.60 7.20 -4.31	33.23 6.18 -4.99	30.06 5.09 -6.10	25.53 4.55 -2.79
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.97 2.35 0.04	18.62 2.07 -0.10	16.26 1.77 -0.13	15.09 1.61 -0.20	15.60 1.65 -0.31	16.21 1.75 0.00	20.07 2.18 0.00	21.92 2.43 0.09	22.65 2.59 0.53	22.28 2.85 2.37	26.36 3.22 1.04	29.38 3.53 0.87	32.19 3.64 -1.15	32.99 3.69 -1.76	33.34 3.76 -1.49	34.70 3.80 -2.72	35.34 3.89 -2.40	35.13 3.85 -2.54	30.44 3.62 0.00	28.72 3.44 -0.40	27.59 3.30 -0.21	22.58 2.98 2.46	16.60 2.49 4.75	19.19 2.38 1.37
MUNSVILLE_WIND_PWR 323609	19.84 1.12 -0.06	17.43 0.95 -0.03	15.25 0.85 -0.04	14.11 0.77 -0.06	14.56 0.82 -0.09	15.35 0.90 0.00	19.09 1.20 0.00	21.00 1.41 0.00	22.58 1.69 -0.31	24.19 1.72 -0.68	27.39 2.13 -1.08	30.21 2.30 -1.19	31.14 2.41 -1.33	31.20 2.37 -1.29	31.68 2.39 -1.21	31.53 2.25 -1.10	32.38 2.35 -0.98	31.52 2.21 -0.58	29.20 1.98 -0.39	26.62 1.72 -0.02	25.77 1.59 -0.09	23.59 1.52 0.00	20.05 1.19 0.00	19.33 0.96 -0.18
N SALMON___HYD 24042	17.75 -0.91 0.00	15.71 -0.74 0.00	13.79 -0.57 0.00	12.75 -0.53 0.00	13.06 -0.59 0.00	13.94 -0.52 0.00	8.89 -0.72 8.28	18.88 -0.70 0.00	19.72 -0.86 0.00	20.02 -0.98 0.79	23.09 -1.09 0.00	24.98 -1.20 0.54	25.02 -1.23 1.14	24.91 -1.24 1.39	24.99 -1.29 1.80	26.01 -1.30 0.87	27.25 -1.31 0.50	27.53 -1.21 0.00	25.59 -1.23 0.00	23.37 -1.52 0.00	22.71 -1.37 0.00	20.72 -1.35 0.00	17.81 -1.06 0.00	17.02 -1.16 0.00
N.E_GEN_SANDY PD 24062	20.39 1.49 -0.23	17.89 1.32 -0.13	15.65 1.13 -0.15	14.58 1.06 -0.23	15.10 1.09 -0.36	15.60 1.14 0.00	19.30 1.41 0.00	21.13 1.55 0.00	22.13 1.54 0.00	23.54 1.74 0.00	26.07 1.89 0.00	28.87 2.14 0.00	30.13 2.19 -0.54	30.59 2.23 -0.82	31.11 2.33 -0.69	31.80 2.37 -1.26	32.60 2.44 -1.11	32.35 2.44 -1.18	29.16 2.33 0.00	27.31 2.19 -0.24	26.37 2.09 -0.19	23.96 1.90 0.00	20.45 1.58 0.00	20.46 1.54 -0.73
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.91 2.05 -0.19	18.35 1.79 -0.10	16.01 1.52 -0.12	14.87 1.39 -0.19	15.38 1.43 -0.30	15.98 1.52 0.00	19.76 1.88 0.00	21.68 2.10 0.00	22.85 2.26 0.00	24.28 2.48 0.00	26.96 2.78 0.00	29.80 3.07 0.00	31.66 3.20 -1.06	32.39 3.25 -1.60	32.78 3.34 -1.35	34.02 3.38 -2.46	34.67 3.45 -2.17	34.45 3.42 -2.30	30.04 3.22 0.00	28.36 3.01 -0.46	27.34 2.89 -0.37	24.65 2.58 0.00	21.01 2.15 0.00	20.86 2.07 -0.60

NARROWS_GT1_1 24228	21.66	18.84	16.42	15.24	15.75	16.34	20.24	22.25	23.94	29.02	28.79	31.48	32.85	49.48	46.32	91.42	59.80	59.80	46.59	47.83	49.58	28.92	28.50	23.56
	2.54	2.27	1.93	1.75	1.79	1.88	2.34	2.57	2.78	3.07	3.46	3.79	3.95	3.99	4.10	4.14	4.21	4.20	3.97	3.71	3.59	3.24	2.72	2.55
	-0.46	-0.12	-0.14	-0.21	-0.32	-0.01	-0.01	-0.10	-0.58	-4.16	-1.15	-0.96	-1.51	-17.95	-14.14	-59.10	-26.54	-26.87	-15.79	-19.23	-21.91	-3.61	-6.92	-2.83
NARROWS_GT1_2 24229	21.66	18.84	16.42	15.24	15.75	16.34	20.24	22.25	23.94	29.02	28.79	31.48	32.85	49.48	46.32	91.42	59.80	59.80	46.59	47.83	49.58	28.92	28.50	23.56
	2.54	2.27	1.93	1.75	1.79	1.88	2.34	2.57	2.78	3.07	3.46	3.79	3.95	3.99	4.10	4.14	4.21	4.20	3.97	3.71	3.59	3.24	2.72	2.55
	-0.46	-0.12	-0.14	-0.21	-0.32	-0.01	-0.01	-0.10	-0.58	-4.16	-1.15	-0.96	-1.51	-17.95	-14.14	-59.10	-26.54	-26.87	-15.79	-19.23	-21.91	-3.61	-6.92	-2.83
NARROWS_GT1_3 24230	21.66	18.84	16.42	15.24	15.75	16.34	20.24	22.25	23.94	29.02	28.79	31.48	32.85	49.48	46.32	91.42	59.80	59.80	46.59	47.83	49.58	28.92	28.50	23.56
	2.54	2.27	1.93	1.75	1.79	1.88	2.34	2.57	2.78	3.07	3.46	3.79	3.95	3.99	4.10	4.14	4.21	4.20	3.97	3.71	3.59	3.24	2.72	2.55
	-0.46	-0.12	-0.14	-0.21	-0.32	-0.01	-0.01	-0.10	-0.58	-4.16	-1.15	-0.96	-1.51	-17.95	-14.14	-59.10	-26.54	-26.87	-15.79	-19.23	-21.91	-3.61	-6.92	-2.83
NARROWS_GT1_4 24231	21.66	18.84	16.42	15.24	15.75	16.34	20.24	22.25	23.94	29.02	28.79	31.48	32.85	49.48	46.32	91.42	59.80	59.80	46.59	47.83	49.58	28.92	28.50	23.56
	2.54	2.27	1.93	1.75	1.79	1.88	2.34	2.57	2.78	3.07	3.46	3.79	3.95	3.99	4.10	4.14	4.21	4.20	3.97	3.71	3.59	3.24	2.72	2.55
	-0.46	-0.12	-0.14	-0.21	-0.32	-0.01	-0.01	-0.10	-0.58	-4.16	-1.15	-0.96	-1.51	-17.95	-14.14	-59.10	-26.54	-26.87	-15.79	-19.23	-21.91	-3.61	-6.92	-2.83
NARROWS_GT1_5 24232	21.66	18.84	16.42	15.24	15.75	16.34	20.24	22.25	23.94	29.02	28.79	31.48	32.85	49.48	46.32	91.42	59.80	59.80	46.59	47.83	49.58	28.92	28.50	23.56
	2.54	2.27	1.93	1.75	1.79	1.88	2.34	2.57	2.78	3.07	3.46	3.79	3.95	3.99	4.10	4.14	4.21	4.20	3.97	3.71	3.59	3.24	2.72	2.55
	-0.46	-0.12	-0.14	-0.21	-0.32	-0.01	-0.01	-0.10	-0.58	-4.16	-1.15	-0.96	-1.51	-17.95	-14.14	-59.10	-26.54	-26.87	-15.79	-19.23	-21.91	-3.61	-6.92	-2.83
NARROWS_GT1_6 24233	21.66	18.84	16.42	15.24	15.75	16.34	20.24	22.25	23.94	29.02	28.79	31.48	32.85	49.48	46.32	91.42	59.80	59.80	46.59	47.83	49.58	28.92	28.50	23.56
	2.54	2.27	1.93	1.75	1.79	1.88	2.34	2.57	2.78	3.07	3.46	3.79	3.95	3.99	4.10	4.14	4.21	4.20	3.97	3.71	3.59	3.24	2.72	2.55
	-0.46	-0.12	-0.14	-0.21																				

NARROWS_GT2_8 24243	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.60 1.72 -0.22	18.07 1.50 -0.12	15.81 1.31 -0.14	14.71 1.21 -0.22	15.24 1.25 -0.34	15.77 1.32 0.00	19.53 1.64 0.00	21.23 1.65 0.00	22.31 1.73 0.00	23.73 1.94 0.00	26.14 1.96 0.00	28.92 2.19 0.00	30.25 2.27 -0.58	30.73 2.31 -0.88	31.36 2.53 -0.74	32.01 2.48 -1.35	32.78 2.64 -1.09	32.50 2.61 -1.15	29.21 2.39 0.00	27.38 2.26 -0.23	26.41 2.14 -0.18	23.98 1.92 0.00	20.43 1.56 0.00	20.45 1.58 -0.69
NEG CAPITAL___MECHNVIL 23645	20.27 1.34 -0.26	17.78 1.19 -0.15	15.57 1.03 -0.17	14.51 0.96 -0.26	15.04 0.98 -0.41	15.48 1.03 0.00	19.19 1.31 0.00	20.84 1.25 0.00	21.92 1.34 0.00	23.33 1.50 -0.03	25.78 1.60 0.00	28.54 1.79 -0.02	29.30 1.78 -0.12	29.49 1.82 -0.13	30.14 1.88 -0.17	30.31 1.92 -0.22	31.21 2.00 -0.16	30.95 2.04 -0.17	28.78 1.96 0.00	26.74 1.82 -0.03	25.87 1.76 -0.03	23.70 1.63 0.00	20.16 1.30 0.00	20.36 1.35 -0.83
NEG CENTRAL_HIGH_ACRES 23767	18.07 -0.62 -0.02	15.92 -0.54 -0.01	13.87 -0.50 -0.01	12.84 -0.47 -0.02	13.22 -0.46 -0.04	13.98 -0.48 0.00	17.26 -0.63 0.00	18.90 -0.69 0.00	19.92 -0.39 0.27	20.79 -0.41 0.58	22.84 -0.41 0.93	25.20 -0.51 1.02	25.71 -0.55 1.14	25.82 -0.61 1.11	26.34 -0.70 1.04	26.60 -0.65 0.93	27.64 -0.58 0.82	27.64 -0.60 0.49	25.91 -0.59 0.33	24.30 -0.57 0.02	23.43 -0.58 0.08	21.64 -0.42 0.00	18.45 -0.42 0.00	17.69 -0.56 -0.07
NEG CENTRAL___DRP 24199	18.65 -0.04 -0.02	16.41 -0.05 -0.01	14.32 -0.06 -0.02	13.26 -0.05 -0.02	13.64 -0.04 -0.04	14.41 -0.04 0.00	17.83 -0.05 0.00	19.51 -0.08 0.00	20.77 0.18 0.00	21.84 0.04 0.00	24.28 0.10 0.00	26.81 0.08 0.00	27.48 0.08 0.00	27.54 0.00 0.00	28.06 -0.03 0.00	28.15 -0.03 0.00	29.08 0.03 0.00	28.76 0.03 0.00	26.82 0.00 0.00	24.89 0.00 0.00	24.06 -0.02 0.00	22.13 0.07 0.00	18.96 0.09 0.00	18.24 -0.02 -0.08
NEG CENTRAL___INDECK 23768	18.99 0.30 -0.03	16.70 0.23 -0.02	14.56 0.17 -0.02	13.47 0.15 -0.03	13.89 0.19 -0.05	14.66 0.20 0.00	18.07 0.18 0.00	19.74 0.16 0.00	22.33 0.74 -1.01	24.80 0.78 -2.22	28.61 0.90 -3.53	31.55 0.96 -3.87	32.72 0.98 -4.33	32.66 0.91 -4.21	32.80 0.76 -3.95	32.49 0.82 -3.50	33.14 0.99 -3.11	31.49 0.92 -1.84	28.92 0.86 -1.24	25.72 0.77 -0.06	25.10 0.72 -0.29	22.89 0.82 -0.01	19.47 0.60 0.00	18.54 0.25 -0.11
NEG CENTRAL___SENECA 23627	18.69 0.00 -0.03	16.45 -0.02 -0.02	14.35 -0.03 -0.02	13.29 -0.03 -0.03	13.69 0.00 -0.04	14.44 -0.01 0.00	17.87 -0.02 0.00	19.51 -0.08 0.00	20.89 0.31 0.00	21.90 0.11 0.00	24.33 0.15 0.00	26.86 0.13 0.00	27.53 0.14 0.00	27.59 0.06 0.00	28.09 0.00 0.00	28.18 0.00 0.00	29.13 0.09 0.00	28.82 0.09 0.00	26.88 0.05 0.00	24.91 0.02 0.00	24.09 0.00 0.00	22.20 0.13 0.00	19.05 0.19 0.00	18.27 0.00 -0.09
NEG CENTRAL___STATE_STREET 24147	18.98 0.30 -0.02	16.69 0.23 -0.01	14.55 0.17 -0.02	13.47 0.16 -0.02	13.86 0.18 -0.04	14.66 0.20 0.00	18.16 0.27 0.00	19.92 0.33 0.00	21.14 0.56 0.00	22.31 0.52 0.00	24.81 0.63 0.00	27.42 0.69 0.00	28.14 0.74 0.00	28.23 0.69 0.00	28.73 0.65 0.00	28.80 0.62 0.00	29.74 0.70 0.00	29.42 0.69 0.00	27.44 0.62 0.00	25.46 0.57 0.00	24.61 0.53 0.00	22.62 0.55 0.00	19.30 0.43 0.00	18.59 0.33 -0.07
NEG MILLWOOD___DRP 24198	21.14 2.28 -0.20	18.57 2.01 -0.11	16.20 1.71 -0.13	15.04 1.55 -0.20	15.56 1.60 -0.32	16.15 1.69 0.00	19.98 2.09 0.00	21.88 2.29 0.00	23.03 2.45 0.00	24.47 2.68 0.00	27.25 3.07 0.00	30.12 3.39 0.00	32.01 3.54 -1.08	32.75 3.58 -1.63	33.17 3.71 -1.38	34.41 3.72 -2.51	35.06 3.83 -2.18	34.78 3.73 -2.31	30.29 3.46 0.00	28.61 3.26 -0.46	27.56 3.11 -0.37	24.85 2.78 0.00	21.18 2.32 0.00	21.08 2.25 -0.64
NEG NORTH_FLCN_SEA 23793	18.01 -0.65 0.00	15.94 -0.51 0.00	13.99 -0.37 0.00	12.94 -0.35 0.00	13.26 -0.38 0.00	14.14 -0.32 0.00	17.46 -0.43 0.00	19.20 -0.39 0.00	20.09 -0.49 0.00	20.41 -0.59 0.79	23.53 -0.65 0.00	25.46 -0.72 0.54	25.49 -0.77 1.14	26.53 -0.74 0.26	25.50 -0.79 1.80	26.50 -0.82 0.86	28.23 -0.81 0.00	28.02 -0.72 0.00	26.07 -0.75 0.00	23.89 -1.00 0.00	23.22 -0.87 0.00	21.18 -0.88 0.00	18.16 -0.70 0.00	17.38 -0.80 0.00
NEG NORTH_KES_CHATEGAY 23792	17.94 -0.73 0.00	15.86 -0.59 0.00	13.90 -0.46 0.00	12.87 -0.41 0.00	13.20 -0.45 0.00	14.05 -0.40 0.00	17.37 -0.52 0.00	19.08 -0.51 0.00	19.96 -0.62 0.00	20.30 -0.70 0.79	23.38 -0.80 0.00	25.30 -0.88 0.54	25.35 -0.90 1.14	26.37 -0.91 0.26	25.36 -0.93 1.80	26.36 -0.96 0.86	28.09 -0.96 0.00	27.84 -0.89 0.00	25.91 -0.91 0.00	23.64 -1.24 0.00	22.95 -1.13 0.00	20.94 -1.12 0.00	17.98 -0.89 0.00	17.22 -0.96 0.00
NEG NORTH___ALICE_FALLS 23915	17.92 -0.75 0.00	15.86 -0.59 0.00	13.93 -0.43 0.00	12.89 -0.40 0.00	13.20 -0.45 0.00	14.08 -0.38 0.00	17.39 -0.50 0.00	19.12 -0.47 0.00	19.98 -0.60 0.00	20.30 -0.70 0.79	23.38 -0.80 0.00	25.33 -0.86 0.54	25.35 -0.90 1.14	26.39 -0.88 0.26	25.36 -0.93 1.80	26.39 -0.93 0.86	28.12 -0.93 0.00	27.90 -0.83 0.00	25.94 -0.88 0.00	23.79 -1.09 0.00	23.12 -0.96 0.00	21.10 -0.97 0.00	18.09 -0.77 0.00	17.29 -0.89 0.00
NEG NORTH___LWR_SARANAC 23913	17.92 -0.75 0.00	15.86 -0.59 0.00	13.93 -0.43 0.00	12.89 -0.40 0.00	13.20 -0.45 0.00	14.08 -0.38 0.00	17.39 -0.50 0.00	19.12 -0.47 0.00	19.98 -0.60 0.00	20.30 -0.70 0.79	23.38 -0.80 0.00	25.33 -0.86 0.54	25.35 -0.90 1.14	26.39 -0.88 0.26	25.36 -0.93 1.80	26.39 -0.93 0.86	28.12 -0.93 0.00	27.90 -0.83 0.00	25.94 -0.88 0.00	23.79 -1.09 0.00	23.12 -0.96 0.00	21.10 -0.97 0.00	18.09 -0.77 0.00	17.29 -0.89 0.00
NEG NORTH___PLATTSBURG 23628	17.92 -0.75 0.00	15.86 -0.59 0.00	13.93 -0.43 0.00	12.89 -0.40 0.00	13.20 -0.45 0.00	14.08 -0.38 0.00	17.39 -0.50 0.00	19.12 -0.47 0.00	19.98 -0.60 0.00	20.30 -0.70 0.79	23.38 -0.80 0.00	25.33 -0.86 0.54	25.35 -0.90 1.14	26.39 -0.88 0.26	25.36 -0.93 1.80	26.39 -0.93 0.86	28.12 -0.93 0.00	27.90 -0.83 0.00	25.94 -0.88 0.00	23.79 -1.09 0.00	23.12 -0.96 0.00	21.10 -0.97 0.00	18.09 -0.77 0.00	17.29 -0.89 0.00
NEG WEST_LEA_LOCKPORT 23791	18.24 -0.45 -0.03	16.07 -0.39 -0.02	14.02 -0.36 -0.02	12.97 -0.35 -0.03	13.38 -0.31 -0.05	14.05 -0.40 0.00	17.14 -0.75 0.00	18.53 -1.06 0.00	21.08 -0.41 -0.91	23.43 -0.37 -2.01	26.96 -0.41 -3.19	29.58 -0.64 -3.49	30.55 -0.77 -3.92	30.46 -0.88 -3.81	30.67 -0.98 -3.57	30.47 -0.87 -3.17	31.17 -0.70 -2.82	29.71 -0.69 -1.66	27.33 -0.62 -1.12	24.35 -0.60 -0.06	23.72 -0.63 -0.26	21.74 -0.33 -0.01	18.58 -0.28 0.00	17.68 -0.60 -0.09

NEG WEST___LANCASTR 23811	18.85 0.15 -0.03	16.60 0.13 -0.02	14.50 0.11 -0.02	13.40 0.08 -0.03	13.82 0.12 -0.05	14.53 0.07 0.00	17.78 -0.11 0.00	19.20 -0.39 0.00	25.16 0.43 -4.15	31.37 0.48 -9.10	39.13 0.48 -14.47	42.92 0.35 -15.85	45.46 0.30 -17.76	45.00 0.19 -17.26	44.42 0.14 -16.20	42.79 0.22 -14.39	42.28 0.44 -12.79	36.75 0.46 -7.56	32.34 0.43 -5.09	25.60 0.45 -0.27	25.65 0.36 -1.20	22.62 0.53 -0.03	19.28 0.41 0.00	18.33 0.04 -0.11
NEG_PENN_ALLEGHNY 23528	19.34 0.61 -0.07	17.01 0.53 -0.04	14.85 0.45 -0.04	13.76 0.41 -0.07	14.18 0.44 -0.10	14.92 0.46 0.00	18.44 0.56 0.00	20.13 0.55 0.00	21.88 0.84 -0.45	23.68 0.89 -0.99	26.75 0.99 -1.58	29.52 1.07 -1.73	30.43 1.10 -1.94	30.49 1.07 -1.88	30.92 1.07 -1.77	30.84 1.10 -1.56	31.60 1.16 -1.39	30.71 1.15 -0.82	28.42 1.05 -0.55	25.88 0.97 -0.03	25.13 0.92 -0.13	22.95 0.88 0.00	19.56 0.70 0.00	18.97 0.58 -0.21
NEG___GEN_MONROE 24207	18.56 -0.13 -0.02	16.33 -0.13 -0.01	14.24 -0.14 -0.02	13.16 -0.15 -0.02	13.56 -0.12 -0.04	14.33 -0.13 0.00	17.65 -0.23 0.00	19.27 -0.31 0.00	20.75 0.16 0.00	21.97 0.17 0.00	24.52 0.34 0.00	27.02 0.29 0.00	27.67 0.27 0.00	27.79 0.25 0.00	28.17 0.08 0.00	28.32 0.14 0.00	29.31 0.26 0.00	28.91 0.17 0.00	27.01 0.19 0.00	24.98 0.10 0.00	24.18 0.10 0.00	22.31 0.24 0.00	19.01 0.15 0.00	18.15 -0.11 -0.08
NEPA___ENERGY 23901	18.52 -0.19 -0.04	16.31 -0.16 -0.02	14.27 -0.12 -0.03	13.19 -0.13 -0.04	13.61 -0.09 -0.06	14.29 -0.17 0.00	17.53 -0.36 0.00	18.82 -0.76 0.00	21.69 -0.04 -1.15	24.24 -0.09 -2.53	28.06 -0.14 -4.02	30.84 -0.29 -4.41	31.98 -0.36 -4.94	31.90 -0.44 -4.80	32.08 -0.50 -4.50	31.75 -0.42 -3.99	32.31 -0.29 -3.55	30.57 -0.26 -2.10	27.99 -0.24 -1.41	24.79 -0.17 -0.07	24.20 -0.22 -0.33	22.03 -0.04 -0.01	18.82 -0.04 0.00	18.02 -0.29 -0.13
NEVERSINK___HYD 23608	20.15 1.29 -0.20	17.66 1.10 -0.11	15.40 0.91 -0.13	14.30 0.81 -0.20	14.79 0.83 -0.32	15.35 0.90 0.00	19.03 1.15 0.00	20.86 1.27 0.00	21.98 1.40 0.00	23.38 1.59 0.00	26.00 1.81 0.00	28.73 2.01 0.00	30.39 2.11 -0.88	31.04 2.17 -1.33	31.51 2.30 -1.12	32.53 2.31 -2.04	32.68 2.15 -1.48	32.43 2.13 -1.57	28.84 2.01 0.00	27.12 1.92 -0.31	26.14 1.81 -0.25	23.66 1.59 0.00	20.15 1.28 0.00	20.08 1.25 -0.65
NEWTON___FALLS_HYD 23847	16.97 -1.70 0.00	14.98 -1.46 0.00	13.14 -1.22 0.00	12.14 -1.14 0.00	12.44 -1.20 0.00	13.26 -1.20 0.00	7.89 -1.72 8.28	17.74 -1.84 0.00	18.44 -2.14 0.00	18.67 -2.33 0.79	21.62 -2.56 0.00	23.38 -2.81 0.54	23.27 -2.99 1.14	23.15 -3.00 1.39	23.22 -3.06 1.80	24.21 -3.10 0.87	25.36 -3.20 0.50	25.63 -3.10 0.00	23.87 -2.95 0.00	22.97 -1.92 0.00	22.33 -1.76 0.00	20.56 -1.50 0.00	17.62 -1.25 0.00	16.84 -1.35 0.00
NIAGARA_115E_LBMP 323715	18.02 -0.67 -0.03	15.89 -0.58 -0.02	13.87 -0.52 -0.02	12.82 -0.49 -0.03	13.23 -0.46 -0.05	13.88 -0.58 0.00	16.90 -0.98 0.00	18.24 -1.35 0.00	21.02 -0.74 -1.18	23.64 -0.74 -2.59	27.48 -0.82 -4.12	30.14 -1.10 -4.51	31.19 -1.26 -5.06	31.10 -1.35 -4.91	31.23 -1.46 -4.61	30.91 -1.35 -4.09	31.49 -1.19 -3.64	29.70 -1.18 -2.15	27.20 -1.07 -1.45	23.94 -1.02 -0.08	23.39 -1.03 -0.34	21.37 -0.71 -0.01	18.28 -0.58 0.00	17.44 -0.84 -0.09
NIAGARA_115W_LBMP 323714	17.85 -0.84 -0.03	15.73 -0.74 -0.02	13.74 -0.65 -0.02	12.70 -0.61 -0.03	13.09 -0.60 -0.05	13.74 -0.72 0.00	16.71 -1.18 0.00	17.96 -1.63 0.00	18.76 -1.07 0.75	19.07 -1.07 1.65	20.34 -1.21 2.63	22.32 -1.52 2.88	22.47 -1.70 3.23	22.61 -1.79 3.14	23.23 -1.91 2.94	23.75 -1.80 2.63	25.06 -1.65 2.33	25.72 -1.64 1.38	24.39 -1.50 0.93	23.42 -1.42 0.05	22.45 -1.42 0.22	21.02 -1.04 0.01	18.03 -0.83 0.00	17.24 -1.04 -0.09
NIAGARA_230_LBMP 323716	17.95 -0.75 -0.03	15.82 -0.64 -0.02	13.82 -0.56 -0.02	12.77 -0.55 -0.03	13.17 -0.52 -0.05	13.84 -0.62 0.00	16.87 -1.02 0.00	18.20 -1.39 0.00	18.06 -0.78 1.74	17.19 -0.78 3.82	17.24 -0.87 6.07	18.93 -1.15 6.65	18.66 -1.29 7.45	18.92 -1.38 7.24	19.80 -1.49 6.79	20.75 -1.38 6.05	22.45 -1.22 5.38	24.32 -1.23 3.18	23.56 -1.13 2.14	23.70 -1.07 0.11	22.50 -1.08 0.50	21.30 -0.75 0.01	18.24 -0.62 0.00	17.39 -0.89 -0.09
NIAGARA____ 23760	17.93 -0.77 -0.03	15.81 -0.66 -0.02	13.81 -0.57 -0.02	12.76 -0.56 -0.03	13.16 -0.53 -0.05	13.81 -0.65 0.00	16.83 -1.06 0.00	18.14 -1.45 0.00	18.81 -0.86 0.91	18.95 -0.85 1.99	20.04 -0.97 3.17	22.00 -1.26 3.47	22.11 -1.40 3.89	22.27 -1.49 3.78	22.94 -1.60 3.55	23.52 -1.49 3.16	24.90 -1.34 2.81	25.75 -1.32 1.66	24.50 -1.21 1.12	23.66 -1.17 0.06	22.67 -1.16 0.26	21.24 -0.82 0.01	18.18 -0.68 0.00	17.35 -0.93 -0.09
NINE_MILE_1 23575	18.19 -0.49 -0.01	16.03 -0.43 -0.01	13.98 -0.39 -0.01	12.95 -0.35 -0.01	13.31 -0.35 -0.02	14.08 -0.38 0.00	17.41 -0.48 0.00	19.08 -0.51 0.00	20.09 -0.49 0.00	21.23 -0.57 0.00	23.58 -0.60 0.00	26.03 -0.70 0.00	26.68 -0.71 0.00	26.82 -0.72 0.00	27.33 -0.76 0.00	27.42 -0.76 0.00	28.29 -0.76 0.00	27.99 -0.75 0.00	26.10 -0.72 0.00	24.21 -0.67 0.00	23.44 -0.65 0.00	21.49 -0.57 0.00	18.39 -0.47 0.00	17.81 -0.42 -0.04
NINE_MILE_2 23744	18.19 -0.49 -0.01	16.03 -0.43 -0.01	13.98 -0.39 -0.01	12.95 -0.35 -0.01	13.31 -0.35 -0.02	14.08 -0.38 0.00	17.42 -0.47 0.00	19.08 -0.51 0.00	20.09 -0.49 0.00	21.23 -0.57 0.00	23.58 -0.60 0.00	26.03 -0.70 0.00	26.71 -0.68 0.00	26.82 -0.72 0.00	27.33 -0.76 0.00	27.42 -0.76 0.00	28.29 -0.76 0.00	27.99 -0.75 0.00	26.10 -0.72 0.00	24.21 -0.67 0.00	23.44 -0.65 0.00	21.49 -0.57 0.00	18.39 -0.47 0.00	17.81 -0.42 -0.04
NM_CAPITAL___DRP 24208	19.92 1.01 -0.25	17.48 0.89 -0.14	15.36 0.83 -0.16	14.32 0.78 -0.25	14.85 0.80 -0.40	15.27 0.81 0.00	18.85 0.97 0.00	20.49 0.90 0.00	21.47 0.88 0.00	22.82 1.02 0.00	25.22 1.04 0.00	27.93 1.20 0.00	28.68 1.23 -0.05	28.88 1.27 -0.07	29.50 1.35 -0.06	29.67 1.38 -0.11	30.54 1.39 -0.10	30.24 1.41 -0.10	28.14 1.31 0.00	26.15 1.24 -0.02	25.28 1.18 -0.02	23.13 1.06 0.00	19.71 0.85 0.00	19.88 0.89 -0.80
NM_CENTRAL___DRP 24181	18.60 -0.07 -0.02	16.38 -0.08 -0.01	14.27 -0.10 -0.01	13.21 -0.09 -0.02	13.59 -0.08 -0.02	14.37 -0.09 0.00	17.80 -0.09 0.00	19.53 -0.06 0.00	20.64 0.06 0.00	21.81 0.02 0.00	24.25 0.07 0.00	26.81 0.08 0.00	27.48 0.08 0.00	27.59 0.06 0.00	28.11 0.03 0.00	28.20 0.03 0.00	29.11 0.06 0.00	28.76 0.03 0.00	26.82 0.00 0.00	24.91 0.02 0.00	24.09 0.00 0.00	22.11 0.04 0.00	18.88 0.02 0.00	18.23 0.00 -0.05
NM_FRONTIER___DRP 24179	17.85 -0.84 -0.03	15.73 -0.74 -0.02	13.74 -0.65 -0.02	12.70 -0.61 -0.03	13.09 -0.60 -0.05	13.74 -0.72 0.00	16.71 -1.18 0.00	17.96 -1.63 0.00	18.76 -1.07 0.75	19.07 -1.07 1.65	20.34 -1.21 2.63	22.32 -1.52 2.88	22.47 -1.70 3.23	22.61 -1.79 3.14	23.23 -1.91 2.94	23.75 -1.80 2.63	25.06 -1.65 2.33	25.72 -1.64 1.38	24.39 -1.50 0.93	23.42 -1.42 0.05	22.45 -1.42 0.22	21.02 -1.04 0.01	18.03 -0.83 0.00	17.24 -1.04 -0.09

NM_ST_REGIS___HYD 24053	17.38 -1.29 0.00	15.36 -1.09 0.00	13.47 -0.89 0.00	12.46 -0.82 0.00	12.76 -0.89 0.00	13.59 -0.87 0.00	8.37 -1.23 8.28	18.29 -1.29 0.00	19.04 -1.54 0.00	19.30 -1.70 0.79	22.32 -1.86 0.00	24.12 -2.06 0.54	24.14 -2.11 1.14	24.00 -2.15 1.39	24.12 -2.16 1.80	25.08 -2.23 0.87	26.29 -2.27 0.50	26.55 -2.19 0.00	24.73 -2.09 0.00	22.60 -2.29 0.00	21.99 -2.10 0.00	20.15 -1.92 0.00	17.33 -1.53 0.00	16.53 -1.65 0.00
NORTHPORT___1 23551	22.78 2.65 -1.47	19.22 2.37 -0.40	16.89 2.04 -0.49	15.31 1.83 -0.19	15.88 1.94 -0.30	16.86 2.04 -0.36	20.66 2.52 -0.25	23.32 2.82 -0.91	31.37 2.96 -7.82	35.24 3.27 -10.18	31.64 3.63 -3.83	43.81 3.93 -13.15	32.60 4.03 -1.18	35.82 4.10 -4.18	38.43 4.19 -6.16	42.80 4.20 -10.42	43.85 4.30 -10.50	42.50 4.28 -9.48	36.42 4.08 -5.52	31.78 3.83 -3.06	32.06 3.66 -4.31	30.39 3.33 -4.99	27.70 2.87 -5.98	23.43 2.78 -2.46
NORTHPORT___2 23552	22.78 2.65 -1.47	19.22 2.37 -0.40	16.89 2.04 -0.49	15.31 1.83 -0.19	15.88 1.94 -0.30	16.86 2.04 -0.36	20.66 2.52 -0.25	23.32 2.82 -0.91	31.37 2.96 -7.82	35.24 3.27 -10.18	31.64 3.63 -3.83	43.81 3.93 -13.15	32.60 4.03 -1.18	35.82 4.10 -4.18	38.43 4.19 -6.16	42.80 4.20 -10.42	43.85 4.30 -10.50	42.50 4.28 -9.48	36.42 4.08 -5.52	31.78 3.83 -3.06	32.06 3.66 -4.31	30.39 3.33 -4.99	27.70 2.87 -5.98	23.43 2.78 -2.46
NORTHPORT___3 23553	22.72 2.61 -1.45	19.14 2.30 -0.39	16.80 1.95 -0.48	15.24 1.77 -0.19	15.79 1.84 -0.30	16.78 1.97 -0.35	20.55 2.41 -0.25	23.18 2.68 -0.91	31.26 2.86 -7.82	35.09 3.12 -10.18	31.25 3.24 -3.83	43.34 3.47 -13.14	32.10 3.54 -1.17	35.21 3.50 -4.17	37.74 3.51 -6.15	42.11 3.52 -10.42	43.14 3.60 -10.50	41.83 3.62 -9.47	35.79 3.46 -5.51	31.25 3.31 -3.05	31.55 3.15 -4.31	29.77 2.71 -4.99	27.43 2.60 -5.96	23.18 2.56 -2.43
NORTHPORT___4 23650	22.72 2.61 -1.45	19.14 2.30 -0.39	16.80 1.95 -0.48	15.24 1.77 -0.19	15.79 1.84 -0.30	16.78 1.97 -0.35	20.55 2.41 -0.25	23.18 2.68 -0.91	31.26 2.86 -7.82	35.09 3.12 -10.18	31.25 3.24 -3.83	43.34 3.47 -13.14	32.10 3.54 -1.17	35.21 3.50 -4.17	37.74 3.51 -6.15	42.11 3.52 -10.42	43.14 3.60 -10.50	41.83 3.62 -9.47	35.79 3.46 -5.51	31.25 3.31 -3.05	31.55 3.15 -4.31	29.77 2.71 -4.99	27.43 2.60 -5.96	23.18 2.56 -2.43
NORTHPORT___IC 23718	22.78 2.65 -1.47	19.22 2.37 -0.40	16.89 2.04 -0.49	15.31 1.83 -0.19	15.88 1.94 -0.30	16.86 2.04 -0.36	20.66 2.52 -0.25	23.32 2.82 -0.91	31.37 2.96 -7.82	35.24 3.27 -10.18	31.64 3.63 -3.83	43.81 3.93 -13.15	32.60 4.03 -1.18	35.82 4.10 -4.18	38.43 4.19 -6.16	42.80 4.20 -10.42	43.85 4.30 -10.50	42.50 4.28 -9.48	36.42 4.08 -5.52	31.78 3.83 -3.06	32.06 3.66 -4.31	30.39 3.33 -4.99	27.70 2.87 -5.98	23.43 2.78 -2.46
NPX_GEN_1385_PROXY 323591	22.24 2.11 -1.47	18.90 2.06 -0.40	16.67 1.82 -0.49	15.11 1.63 -0.19	15.79 1.84 -0.30	16.65 1.84 -0.36	20.39 2.25 -0.25	23.03 2.53 -0.91	25.82 2.35 -2.89	27.80 2.61 -3.39	30.40 3.00 -3.22	32.00 3.50 -1.77	32.00 3.42 -1.18	35.05 3.33 -4.18	36.00 3.34 -4.57	37.80 3.35 -6.27	39.30 3.43 -6.83	39.00 3.45 -6.82	35.88 3.54 -5.52	31.41 3.46 -3.06	31.51 3.11 -4.31	29.07 2.67 -4.34	26.00 2.30 -4.84	23.17 2.53 -2.46
NPX_GEN_CSC 323557	23.00 2.65 -1.69	19.23 2.33 -0.45	16.90 1.98 -0.55	15.26 1.78 -0.19	15.82 1.87 -0.30	16.88 2.00 -0.42	20.63 2.45 -0.29	23.40 2.86 -0.95	31.49 3.09 -7.82	35.48 3.51 -10.18	32.03 4.02 -3.84	44.36 4.49 -13.15	33.23 4.66 -1.18	36.48 4.76 -4.18	39.10 4.86 -6.16	43.48 4.88 -10.42	44.58 5.03 -10.50	43.27 5.06 -9.48	37.06 4.72 -5.52	32.35 4.41 -3.06	32.61 4.21 -4.31	30.72 3.66 -4.99	28.06 3.09 -6.10	23.82 2.86 -2.78
NSINS_S_GLNS_FALLS 23858	20.12 1.20 -0.26	17.65 1.05 -0.14	15.45 0.92 -0.17	14.40 0.85 -0.26	14.94 0.89 -0.41	15.38 0.93 0.00	19.09 1.20 0.00	20.76 1.18 0.00	21.82 1.23 0.00	23.19 1.40 0.00	25.54 1.35 0.00	28.28 1.55 0.00	28.97 1.45 -0.12	29.15 1.43 -0.18	29.75 1.52 -0.15	30.00 1.55 -0.27	30.88 1.60 -0.24	30.65 1.67 -0.25	28.57 1.74 0.00	26.58 1.64 -0.05	25.84 1.71 -0.04	23.63 1.57 0.00	20.13 1.26 0.00	20.29 1.27 -0.83
NUCOR_STEEL___DRP 24197	18.89 0.21 -0.02	16.63 0.16 -0.01	14.49 0.11 -0.01	13.41 0.11 -0.02	13.80 0.12 -0.04	14.59 0.13 0.00	18.05 0.16 0.00	19.78 0.20 0.00	20.97 0.39 0.00	22.14 0.35 0.00	24.62 0.44 0.00	27.18 0.45 0.00	27.89 0.49 0.00	27.98 0.44 0.00	28.48 0.39 0.00	28.57 0.39 0.00	29.51 0.46 0.00	29.19 0.46 0.00	27.23 0.40 0.00	25.28 0.40 0.00	24.45 0.36 0.00	22.46 0.40 0.00	19.18 0.32 0.00	18.49 0.24 -0.07
NYISO_LBMP_REFERENCE 24008	18.66 0.00 0.00	16.45 0.00 0.00	14.36 0.00 0.00	13.29 0.00 0.00	13.65 0.00 0.00	14.46 0.00 0.00	17.89 0.00 0.00	19.59 0.00 0.00	20.58 0.00 0.00	21.79 0.00 0.00	24.18 0.00 0.00	26.73 0.00 0.00	27.40 0.00 0.00	27.54 0.00 0.00	28.09 0.00 0.00	28.18 0.00 0.00	29.05 0.00 0.00	28.73 0.00 0.00	26.82 0.00 0.00	24.89 0.00 0.00	24.09 0.00 0.00	22.07 0.00 0.00	18.86 0.00 0.00	18.18 0.00 0.00
NYPA_BRENTWD___GT 24164	23.56 2.89 -2.00	19.53 2.56 -0.52	17.18 2.18 -0.64	15.44 1.97 -0.19	16.01 2.06 -0.30	17.17 2.20 -0.51	20.96 2.72 -0.36	23.67 3.08 -1.01	31.70 3.29 -7.82	35.64 3.66 -10.18	32.13 4.11 -3.83	44.42 4.54 -13.15	33.26 4.68 -1.18	36.37 4.66 -4.18	38.87 4.63 -6.16	43.25 4.65 -10.42	44.34 4.79 -10.50	42.98 4.77 -9.48	36.92 4.59 -5.51	32.35 4.41 -3.06	32.61 4.21 -4.31	30.81 3.75 -4.99	28.32 3.19 -6.27	24.45 3.04 -3.23
NYPA_GOWANUS___GT5 24156	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.30 4.07 -14.14	91.39 4.11 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.56 3.56 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
NYPA_GOWANUS___GT6 24157	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.30 4.07 -14.14	91.39 4.11 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.56 3.56 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83
NYPA_HARLEM__RVR__GT1 24160	21.78 2.43 -0.69	18.74 2.17 -0.12	16.35 1.85 -0.14	15.18 1.69 -0.21	15.71 1.75 -0.32	16.30 1.84 -0.01	20.13 2.24 -0.01	22.20 2.53 -0.09	23.83 2.70 -0.56	25.65 2.94 -0.92	28.60 3.31 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.87 3.97 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.40 3.57 -0.01	28.98 3.46 -0.64	28.09 3.40 -0.61	27.78 3.09 -2.63	26.52 2.58 -5.08	23.39 2.45 -2.75

NYPA_HARLEM__RVR__GT2 24161	21.78 2.43 -0.69	18.74 2.17 -0.12	16.35 1.85 -0.14	15.18 1.69 -0.21	15.71 1.75 -0.32	16.30 1.84 -0.01	20.13 2.24 -0.01	22.20 2.53 -0.09	23.83 2.70 -0.56	25.65 2.94 -0.92	28.60 3.31 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.87 3.97 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.40 3.57 -0.01	28.98 3.46 -0.64	28.09 3.40 -0.61	27.78 3.09 -2.63	26.52 2.58 -5.08	23.39 2.45 -2.75
NYPA_KENT____GT 24152	21.61 2.48 -0.46	18.79 2.22 -0.12	16.40 1.90 -0.14	15.22 1.73 -0.21	15.72 1.76 -0.32	16.33 1.87 -0.01	20.20 2.31 -0.01	22.25 2.57 -0.10	23.92 2.76 -0.58	29.13 3.03 -4.31	28.74 3.41 -1.15	31.43 3.74 -0.96	32.70 3.89 -1.42	42.99 3.91 -11.54	41.23 4.02 -9.13	68.96 4.03 -36.76	50.15 4.12 -16.97	50.07 4.11 -17.23	41.09 3.86 -10.40	40.99 3.63 -12.47	41.94 3.49 -14.37	28.50 3.18 -3.26	27.78 2.66 -6.26	23.52 2.51 -2.83
NYPA_POUCH1____GT 24155	21.63 2.50 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.23 1.74 -0.21	15.73 1.77 -0.32	16.33 1.87 -0.01	20.22 2.32 -0.01	22.19 2.51 -0.10	23.88 2.72 -0.59	28.98 3.03 -4.16	28.74 3.41 -1.15	31.40 3.71 -0.96	32.79 3.89 -1.51	49.42 3.94 -17.95	46.27 4.05 -14.14	91.36 4.08 -59.10	59.74 4.15 -26.54	59.77 4.17 -26.87	46.56 3.94 -15.79	47.80 3.68 -19.23	49.54 3.54 -21.91	28.87 3.20 -3.61	28.46 2.68 -6.92	23.53 2.49 -2.86
NYPA_VERNON____GT2 24162	21.57 2.44 -0.46	18.74 2.17 -0.12	16.35 1.85 -0.14	15.18 1.69 -0.21	15.70 1.73 -0.32	16.30 1.84 -0.01	20.19 2.29 -0.01	22.23 2.55 -0.10	23.90 2.74 -0.58	29.24 2.99 -4.46	28.69 3.36 -1.15	31.38 3.69 -0.96	32.53 3.81 -1.32	36.52 3.86 -5.13	36.17 3.96 -4.12	46.56 3.97 -14.41	40.52 4.07 -7.41	40.38 4.05 -7.59	35.64 3.81 -5.01	34.18 3.58 -5.71	34.35 3.44 -6.82	28.08 3.11 -2.90	27.06 2.60 -5.59	23.49 2.47 -2.83
NYPA_VERNON____GT3 24163	21.57 2.44 -0.46	18.74 2.17 -0.12	16.35 1.85 -0.14	15.18 1.69 -0.21	15.70 1.73 -0.32	16.30 1.84 -0.01	20.19 2.29 -0.01	22.23 2.55 -0.10	23.90 2.74 -0.58	29.24 2.99 -4.46	28.69 3.36 -1.15	31.38 3.69 -0.96	32.53 3.81 -1.32	36.52 3.86 -5.13	36.17 3.96 -4.12	46.56 3.97 -14.41	40.52 4.07 -7.41	40.38 4.05 -7.59	35.64 3.81 -5.01	34.18 3.58 -5.71	34.35 3.44 -6.82	28.08 3.11 -2.90	27.06 2.60 -5.59	23.49 2.47 -2.83
NYPA__ASTORIA_CC1 323568	21.55 2.43 -0.46	18.74 2.17 -0.12	16.34 1.84 -0.14	15.18 1.69 -0.21	15.69 1.73 -0.32	16.29 1.82 -0.01	20.17 2.27 -0.01	22.21 2.53 -0.10	23.86 2.70 -0.58	28.89 2.94 -4.16	28.64 3.31 -1.15	31.32 3.63 -0.96	32.41 3.75 -1.26	33.12 3.80 -1.78	33.49 3.90 -1.50	34.84 3.94 -2.72	35.46 4.01 -2.40	35.27 3.99 -2.54	32.33 3.76 -1.75	30.28 3.53 -1.86	29.93 3.42 -2.43	27.87 3.09 -2.72	26.69 2.58 -5.25	23.47 2.45 -2.83
NYPA__ASTORIA_CC2 323569	21.55 2.43 -0.46	18.74 2.17 -0.12	16.34 1.84 -0.14	15.18 1.69 -0.21	15.69 1.73 -0.32	16.29 1.82 -0.01	20.17 2.27 -0.01	22.21 2.53 -0.10	23.86 2.70 -0.58	28.89 2.94 -4.16	28.64 3.31 -1.15	31.32 3.63 -0.96	32.41 3.75 -1.26	33.12 3.80 -1.78	33.49 3.90 -1.50	34.84 3.94 -2.72	35.46 4.01 -2.40	35.27 3.99 -2.54	32.33 3.76 -1.75	30.28 3.53 -1.86	29.93 3.42 -2.43	27.87 3.09 -2.72	26.69 2.58 -5.25	23.47 2.45 -2.83
NYPA__HOLTSVILL 23794	23.10 2.76 -1.67	19.33 2.43 -0.44	16.99 2.08 -0.54	15.35 1.87 -0.19	15.91 1.97 -0.30	16.97 2.10 -0.42	20.75 2.58 -0.29	23.47 2.94 -0.95	31.55 3.15 -7.82	35.51 3.53 -10.18	32.01 3.99 -3.84	44.31 4.44 -13.15	33.15 4.58 -1.18	36.37 4.66 -4.18	38.99 4.75 -6.16	43.33 4.73 -10.42	44.40 4.85 -10.50	43.13 4.91 -9.48	36.96 4.62 -5.52	32.28 4.33 -3.06	32.52 4.12 -4.31	30.70 3.64 -4.99	28.04 3.09 -6.09	23.85 2.91 -2.75
NYPA____HELLGATE_GT1 24158	21.32 2.43 -0.23	18.75 2.17 -0.13	16.35 1.85 -0.14	15.18 1.69 -0.21	15.71 1.75 -0.32	16.30 1.84 -0.01	20.13 2.24 -0.01	22.20 2.53 -0.09	23.83 2.70 -0.56	28.87 2.94 -4.14	28.60 3.31 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.33 4.05 -2.54	30.48 3.65 -0.01	28.98 3.46 -0.64	28.02 3.32 -0.61	25.34 3.00 -0.27	21.79 2.51 -0.42	21.23 2.40 -0.64
NYPA____HELLGATE_GT2 24159	21.32 2.43 -0.23	18.75 2.17 -0.13	16.35 1.85 -0.14	15.18 1.69 -0.21	15.71 1.75 -0.32	16.30 1.84 -0.01	20.13 2.24 -0.01	22.20 2.53 -0.09	23.83 2.70 -0.56	28.87 2.94 -4.14	28.60 3.31 -1.10	31.25 3.58 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.51 4.07 -2.40	35.33 4.05 -2.54	30.48 3.65 -0.01	28.98 3.46 -0.64	28.02 3.32 -0.61	25.34 3.00 -0.27	21.79 2.51 -0.42	21.23 2.40 -0.64
NYS_BARGE__HYD 23848	18.26 -0.43 -0.03	16.09 -0.38 -0.02	14.04 -0.34 -0.02	12.98 -0.33 -0.03	13.39 -0.30 -0.05	14.07 -0.39 0.00	17.15 -0.73 0.00	18.55 -1.04 0.00	21.19 -0.37 -0.97	23.58 -0.35 -2.14	27.19 -0.39 -3.40	29.83 -0.61 -3.72	30.83 -0.74 -4.17	30.77 -0.83 -4.05	30.93 -0.95 -3.80	30.71 -0.84 -3.37	31.38 -0.67 -3.00	29.85 -0.66 -1.77	27.45 -0.56 -1.19	24.38 -0.57 -0.06	23.77 -0.60 -0.28	21.76 -0.31 -0.01	18.60 -0.26 0.00	17.69 -0.58 -0.09
O.H_GEN_BRUCE 24063	18.10 -0.60 -0.03	15.94 -0.53 -0.02	13.92 -0.46 -0.02	12.88 -0.44 -0.03	13.29 -0.41 -0.05	13.95 -0.51 0.00	17.00 -0.84 0.05	18.37 -1.21 0.00	19.00 -0.58 1.01	19.00 -0.59 2.21	20.00 -0.68 3.50	21.98 -0.91 3.84	22.08 -1.01 4.30	22.25 -1.10 4.18	22.95 -1.21 3.92	23.55 -1.13 3.50	24.95 -0.99 3.11	25.95 -0.95 1.84	24.70 -0.88 1.24	24.00 -0.82 0.06	22.95 -0.84 0.29	21.51 -0.55 0.01	18.39 -0.47 0.00	17.56 -0.73 -0.10
OAK_ORCHARD__HYD 24046	18.35 -0.34 -0.02	16.15 -0.31 -0.01	14.09 -0.29 -0.02	13.03 -0.28 -0.02	13.42 -0.26 -0.04	14.17 -0.29 0.00	17.46 -0.43 0.00	19.06 -0.53 0.00	20.19 -0.14 0.25	21.09 -0.15 0.55	23.23 -0.07 0.88	25.61 -0.16 0.96	26.15 -0.16 1.08	26.27 -0.22 1.05	26.77 -0.34 0.98	27.01 -0.28 0.88	28.09 -0.17 0.78	28.04 -0.23 0.46	26.30 -0.22 0.31	24.62 -0.25 0.02	23.77 -0.24 0.07	21.98 -0.09 0.00	18.75 -0.11 0.00	17.95 -0.31 -0.07
OCC_CHEM__DRP 24175	17.91 -0.78 -0.03	15.78 -0.69 -0.02	13.78 -0.60 -0.02	12.74 -0.57 -0.03	13.13 -0.56 -0.05	13.78 -0.68 0.00	16.78 -1.11 0.00	18.04 -1.55 0.00	18.98 -0.97 0.63	19.44 -0.96 1.39	20.88 -1.09 2.21	22.92 -1.39 2.42	23.12 -1.56 2.71	23.22 -1.68 2.64	23.84 -1.77 2.47	24.31 -1.66 2.21	25.57 -1.51 1.96	26.08 -1.50 1.16	24.68 -1.37 0.78	23.55 -1.30 0.04	22.60 -1.30 0.18	21.14 -0.93 0.00	18.11 -0.76 0.00	17.30 -0.98 -0.09
OLIN_CORP_DRP 24177	18.06 -0.63 -0.03	15.92 -0.54 -0.02	13.89 -0.49 -0.02	12.85 -0.47 -0.03	13.26 -0.44 -0.05	13.91 -0.55 0.00	16.96 -0.93 0.00	18.29 -1.29 0.00	21.48 -0.68 -1.58	24.58 -0.68 -3.46	28.94 -0.75 -5.51	31.74 -1.02 -6.03	32.98 -1.18 -6.76	32.84 -1.27 -6.57	32.87 -1.38 -6.16	32.38 -1.27 -5.47	32.81 -1.10 -4.86	30.52 -1.09 -2.87	27.77 -0.99 -1.93	24.04 -0.95 -0.10	23.58 -0.96 -0.46	21.44 -0.64 -0.01	18.33 -0.53 0.00	17.48 -0.80 -0.10

OLIN_CORP_DSASP 323712	17.91 -0.78 -0.03	15.78 -0.69 -0.02	13.78 -0.60 -0.02	12.74 -0.57 -0.03	13.13 -0.56 -0.05	13.78 -0.68 0.00	16.78 -1.11 0.00	18.04 -1.55 0.00	18.98 -0.97 0.63	19.44 -0.96 1.39	20.88 -1.09 2.21	22.92 -1.39 2.42	23.12 -1.56 2.71	23.22 -1.68 2.64	23.84 -1.77 2.47	24.31 -1.66 2.21	25.57 -1.51 1.96	26.08 -1.50 1.16	24.68 -1.37 0.78	23.55 -1.30 0.04	22.60 -1.30 0.18	21.14 -0.93 0.00	18.11 -0.76 0.00	17.30 -0.98 -0.09
ONEIDA_HERK_LFGE 323681	18.76 0.09 0.00	16.52 0.07 0.00	14.42 0.06 0.00	13.35 0.07 0.00	13.71 0.07 0.00	14.53 0.07 0.00	18.03 0.14 0.00	19.82 0.24 0.00	20.87 0.29 0.00	22.12 0.28 -0.04	24.59 0.41 0.00	27.21 0.45 -0.03	27.93 0.47 -0.06	27.99 0.44 -0.01	28.63 0.45 -0.10	28.59 0.37 -0.05	29.48 0.44 0.00	29.05 0.32 0.00	27.09 0.27 0.00	24.93 0.05 0.00	24.18 0.10 0.00	22.18 0.11 0.00	18.92 0.06 0.00	18.15 -0.04 0.00
ONONDAGA_REF_OCCRA 23987	18.68 0.00 -0.02	16.44 -0.02 -0.01	14.35 -0.03 -0.01	13.28 -0.03 -0.02	13.66 -0.01 -0.03	14.44 -0.01 0.00	17.89 0.00 0.00	19.63 0.04 0.00	20.75 0.16 0.00	21.92 0.13 0.00	24.37 0.19 0.00	26.94 0.21 0.00	27.61 0.22 0.00	27.73 0.19 0.00	28.26 0.17 0.00	28.35 0.17 0.00	29.25 0.20 0.00	28.91 0.17 0.00	26.96 0.13 0.00	25.04 0.15 0.00	24.21 0.12 0.00	22.22 0.16 0.00	18.96 0.09 0.00	18.32 0.07 -0.06
ONONDAGA___COGEN 23986	18.66 -0.02 -0.02	16.43 -0.03 -0.01	14.33 -0.04 -0.01	13.26 -0.04 -0.02	13.63 -0.04 -0.03	14.43 -0.03 0.00	17.85 -0.04 0.00	19.59 0.00 0.00	20.71 0.12 0.00	21.86 0.07 0.00	24.30 0.12 0.00	26.83 0.11 0.00	27.51 0.11 0.00	27.59 0.06 0.00	28.11 0.03 0.00	28.20 0.03 0.00	29.11 0.06 0.00	28.79 0.06 0.00	26.85 0.03 0.00	24.93 0.05 0.00	24.13 0.05 0.00	22.15 0.09 0.00	18.92 0.06 0.00	18.28 0.04 -0.06
ONTARIO___LFGE 23819	18.69 0.00 -0.03	16.45 -0.02 -0.02	14.35 -0.03 -0.02	13.29 -0.03 -0.03	13.69 0.00 -0.04	14.44 -0.01 0.00	17.87 -0.02 0.00	19.51 -0.08 0.00	20.89 0.31 0.00	21.90 0.11 0.00	24.33 0.15 0.00	26.86 0.13 0.00	27.53 0.14 0.00	27.59 0.06 0.00	28.09 0.00 0.00	28.18 0.00 0.00	29.13 0.09 0.00	28.82 0.09 0.00	26.88 0.05 0.00	24.91 0.02 0.00	24.09 0.00 0.00	22.20 0.13 0.00	19.05 0.19 0.00	18.27 0.00 -0.09
ORANGEVILLE_WT_PWR 323706	18.68 -0.02 -0.04	16.45 -0.02 -0.02	14.36 -0.03 -0.02	13.27 -0.05 -0.04	13.69 -0.01 -0.06	14.40 -0.06 0.00	17.64 -0.25 0.00	19.10 -0.49 0.00	24.38 0.18 -3.61	29.94 0.22 -7.93	37.02 0.24 -12.60	40.63 0.11 -13.80	42.89 0.03 -15.47	42.49 -0.08 -15.03	42.05 -0.14 -14.10	40.65 -0.06 -12.53	40.30 0.12 -11.13	35.43 0.12 -6.58	31.36 0.11 -4.43	25.19 0.07 -0.23	25.15 0.02 -1.05	22.31 0.22 -0.03	19.03 0.17 0.00	18.13 -0.16 -0.11
OSWEGATCHIE___HYD 24044	16.97 -1.70 0.00	14.98 -1.46 0.00	13.14 -1.22 0.00	12.14 -1.14 0.00	12.44 -1.20 0.00	13.26 -1.20 0.00	7.89 -1.72 8.28	17.74 -1.84 0.00	18.44 -2.14 0.00	18.67 -2.33 0.79	21.62 -2.56 0.00	23.38 -2.81 0.54	23.27 -2.99 1.14	23.15 -3.00 1.39	23.22 -3.06 1.80	24.21 -3.10 0.87	25.36 -3.20 0.50	25.63 -3.10 0.00	23.87 -2.95 0.00	22.97 -1.92 0.00	22.33 -1.76 0.00	20.56 -1.50 0.00	17.62 -1.25 0.00	16.84 -1.35 0.00
OSWEGO___5 23606	18.34 -0.34 -0.01	16.14 -0.31 -0.01	14.09 -0.29 -0.01	13.05 -0.25 -0.01	13.41 -0.26 -0.02	14.18 -0.28 0.00	17.55 -0.34 0.00	19.21 -0.37 0.00	20.25 -0.33 0.00	21.40 -0.39 0.00	23.77 -0.41 0.00	26.27 -0.45 0.00	26.93 -0.47 0.00	27.04 -0.49 0.00	27.55 -0.53 0.00	27.67 -0.51 0.00	28.53 -0.52 0.00	28.22 -0.52 0.00	26.34 -0.48 0.00	24.44 -0.45 0.00	23.63 -0.46 0.00	21.69 -0.38 0.00	18.54 -0.32 0.00	17.94 -0.29 -0.04
OSWEGO___6 23613	18.34 -0.34 -0.01	16.14 -0.31 -0.01	14.09 -0.29 -0.01	13.05 -0.25 -0.01	13.41 -0.26 -0.02	14.18 -0.28 0.00	17.55 -0.34 0.00	19.21 -0.37 0.00	20.25 -0.33 0.00	21.40 -0.39 0.00	23.77 -0.41 0.00	26.27 -0.45 0.00	26.93 -0.47 0.00	27.04 -0.49 0.00	27.55 -0.53 0.00	27.67 -0.51 0.00	28.53 -0.52 0.00	28.22 -0.52 0.00	26.34 -0.48 0.00	24.44 -0.45 0.00	23.63 -0.46 0.00	21.69 -0.38 0.00	18.54 -0.32 0.00	17.94 -0.29 -0.04
OUTOKUMPU-AB___DRP 24206	18.49 -0.20 -0.03	16.29 -0.18 -0.02	14.21 -0.17 -0.02	13.13 -0.19 -0.03	13.54 -0.15 -0.05	14.24 -0.22 0.00	17.35 -0.54 0.00	18.76 -0.82 0.00	22.14 -0.10 -1.67	25.40 -0.04 -3.66	29.87 -0.12 -5.81	32.72 -0.37 -6.36	34.01 -0.52 -7.13	33.87 -0.61 -6.93	33.89 -0.70 -6.50	33.36 -0.59 -5.78	33.80 -0.38 -5.13	31.39 -0.37 -3.03	28.65 -0.22 -2.04	24.74 -0.25 -0.11	24.28 -0.29 -0.48	22.08 0.00 -0.01	18.84 -0.02 0.00	17.90 -0.38 -0.10
OXBOW___ 24026	18.27 -0.43 -0.03	16.09 -0.38 -0.02	14.04 -0.34 -0.02	12.98 -0.33 -0.03	13.38 -0.31 -0.05	14.05 -0.40 0.00	17.12 -0.77 0.00	18.49 -1.10 0.00	20.77 -0.45 -0.64	22.78 -0.41 -1.40	25.92 -0.48 -2.22	28.41 -0.75 -2.44	29.22 -0.90 -2.73	29.20 -0.99 -2.65	29.48 -1.10 -2.49	29.39 -0.99 -2.21	30.19 -0.81 -1.96	29.09 -0.80 -1.16	26.96 -0.64 -0.78	24.28 -0.65 -0.04	23.60 -0.67 -0.18	21.72 -0.35 0.00	18.56 -0.30 0.00	17.66 -0.62 -0.10
OXY_CHEM_DSASP 323612	17.91 -0.78 -0.03	15.78 -0.69 -0.02	13.78 -0.60 -0.02	12.74 -0.57 -0.03	13.13 -0.56 -0.05	13.78 -0.68 0.00	16.78 -1.11 0.00	18.04 -1.55 0.00	18.98 -0.97 0.63	19.44 -0.96 1.39	20.88 -1.09 2.21	22.92 -1.39 2.42	23.12 -1.56 2.71	23.22 -1.68 2.64	23.84 -1.77 2.47	24.31 -1.66 2.21	25.57 -1.51 1.96	26.08 -1.50 1.16	24.68 -1.37 0.78	23.55 -1.30 0.04	22.60 -1.30 0.18	21.14 -0.93 0.00	18.11 -0.76 0.00	17.30 -0.98 -0.09
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.91 -0.78 -0.03	15.78 -0.69 -0.02	13.78 -0.60 -0.02	12.74 -0.57 -0.03	13.13 -0.56 -0.05	13.78 -0.68 0.00	16.78 -1.11 0.00	18.04 -1.55 0.00	18.98 -0.97 0.63	19.44 -0.96 1.39	20.88 -1.09 2.21	22.92 -1.39 2.42	23.12 -1.56 2.71	23.22 -1.68 2.64	23.84 -1.77 2.47	24.31 -1.66 2.21	25.57 -1.51 1.96	26.08 -1.50 1.16	24.68 -1.37 0.78	23.55 -1.30 0.04	22.60 -1.30 0.18	21.14 -0.93 0.00	18.11 -0.76 0.00	17.30 -0.98 -0.09
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.22 2.35 -0.21	18.67 2.11 -0.12	16.29 1.80 -0.14	15.14 1.65 -0.21	15.67 1.71 -0.32	16.26 1.79 -0.01	20.09 2.20 -0.01	22.12 2.45 -0.09	23.75 2.61 -0.56	25.40 2.85 -0.75	28.50 3.22 -1.10	31.19 3.53 -0.94	32.22 3.64 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.87 3.97 -2.72	35.51 4.07 -2.40	35.30 4.02 -2.54	30.48 3.65 -0.01	28.96 3.44 -0.64	28.02 3.32 -0.61	25.34 3.00 -0.27	21.79 2.51 -0.42	21.21 2.38 -0.64
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.22 2.35 -0.21	18.67 2.11 -0.12	16.29 1.80 -0.14	15.14 1.65 -0.21	15.67 1.71 -0.32	16.26 1.79 -0.01	20.09 2.20 -0.01	22.12 2.45 -0.09	23.75 2.61 -0.56	25.40 2.85 -0.75	28.50 3.22 -1.10	31.19 3.53 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.87 3.97 -2.72	35.51 4.07 -2.40	35.33 4.05 -2.54	30.48 3.65 -0.01	28.98 3.46 -0.64	28.02 3.32 -0.61	25.34 3.00 -0.27	21.79 2.51 -0.42	21.21 2.38 -0.64

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.83 0.13 -0.03	16.57 0.10 -0.02	14.47 0.09 -0.02	13.39 0.07 -0.03	13.81 0.11 -0.05	14.52 0.06 0.00	17.74 -0.14 0.00	19.20 -0.39 0.00	25.28 0.43 -4.26	31.65 0.50 -9.36	39.56 0.51 -14.87	43.42 0.40 -16.29	45.96 0.30 -18.26	45.50 0.22 -17.75	44.88 0.14 -16.65	43.23 0.25 -14.80	42.69 0.49 -13.15	36.99 0.49 -7.77	32.54 0.48 -5.23	25.58 0.42 -0.27	25.68 0.36 -1.23	22.65 0.55 -0.03	19.30 0.43 0.00	18.29 0.00 -0.10
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.14 2.28 -0.20	18.57 2.01 -0.11	16.20 1.71 -0.13	15.04 1.55 -0.20	15.56 1.60 -0.32	16.15 1.69 0.00	19.98 2.09 0.00	21.88 2.29 0.00	23.03 2.45 0.00	24.47 2.68 0.00	27.25 3.07 0.00	30.12 3.39 0.00	32.01 3.54 -1.08	32.75 3.58 -1.63	33.17 3.71 -1.38	34.41 3.72 -2.51	35.06 3.83 -2.18	34.78 3.73 -2.31	30.29 3.46 0.00	28.61 3.26 -0.46	27.56 3.11 -0.37	24.85 2.78 0.00	21.18 2.32 0.00	21.08 2.25 -0.64
PEEKSKILL____ 23653	20.91 2.05 -0.20	18.35 1.79 -0.11	16.01 1.52 -0.13	14.88 1.39 -0.20	15.38 1.43 -0.30	15.98 1.52 0.00	19.76 1.88 0.00	21.68 2.10 0.00	22.82 2.24 0.00	24.25 2.46 0.00	26.96 2.78 0.00	29.80 3.07 0.00	31.72 3.18 -1.14	32.49 3.22 -1.73	32.86 3.31 -1.46	34.16 3.32 -2.66	34.82 3.43 -2.34	34.61 3.39 -2.48	29.99 3.16 0.00	28.37 2.98 -0.50	27.35 2.86 -0.40	24.65 2.58 0.00	21.01 2.15 0.00	20.87 2.07 -0.62
PGE MADISON____WINDPWR 24146	19.84 1.12 -0.06	17.43 0.95 -0.03	15.25 0.85 -0.04	14.11 0.77 -0.06	14.56 0.82 -0.09	15.35 0.90 0.00	19.09 1.20 0.00	21.00 1.41 0.00	22.58 1.69 -0.31	24.19 1.72 -0.68	27.39 2.13 -1.08	30.21 2.30 -1.19	31.14 2.41 -1.33	31.20 2.37 -1.29	31.68 2.39 -1.21	31.53 2.25 -1.10	32.38 2.35 -0.98	31.52 2.21 -0.58	29.20 1.98 -0.39	26.62 1.72 -0.02	25.77 1.59 -0.09	23.59 1.52 0.00	20.05 1.19 0.00	19.33 0.96 -0.18
PIERCEFIELD____HYD 23852	17.23 -1.44 0.00	15.20 -1.25 0.00	13.33 -1.03 0.00	12.33 -0.96 0.00	12.62 -1.02 0.00	13.45 -1.01 0.00	8.16 -1.45 8.28	18.04 -1.55 0.00	18.75 -1.83 0.00	19.00 -2.00 0.79	21.98 -2.20 0.00	23.78 -2.41 0.54	23.76 -2.49 1.14	23.65 -2.51 1.39	23.73 -2.56 1.80	24.72 -2.59 0.87	25.88 -2.67 0.50	26.15 -2.59 0.00	24.36 -2.47 0.00	22.37 -2.51 0.00	21.75 -2.34 0.00	19.95 -2.12 0.00	17.20 -1.66 0.00	16.38 -1.80 0.00
PINELAWN_CC_I 323563	25.48 2.86 -3.96	19.94 2.52 -0.97	17.70 2.14 -1.20	15.42 1.94 -0.20	15.97 2.02 -0.31	17.69 2.15 -1.07	21.30 2.67 -0.75	23.90 2.98 -1.34	31.57 3.17 -7.82	35.46 3.49 -10.18	31.91 3.89 -3.83	44.15 4.28 -13.15	32.99 4.41 -1.18	35.90 4.18 -4.18	38.48 4.24 -6.16	42.82 4.23 -10.42	43.85 4.30 -10.50	42.55 4.34 -9.48	36.44 4.10 -5.51	31.83 3.88 -3.06	32.37 3.97 -4.31	30.59 3.53 -4.99	29.24 3.02 -7.36	27.14 2.91 -6.05
PJM_GEN_HTP_PROXY 323702	21.48 2.37 -0.44	18.64 2.07 -0.12	16.26 1.77 -0.13	15.10 1.62 -0.20	15.60 1.65 -0.31	16.21 1.75 0.00	20.07 2.18 0.00	22.13 2.45 -0.09	23.76 2.64 -0.54	27.12 2.88 -2.45	28.50 3.24 -1.07	31.18 3.56 -0.90	32.25 3.67 -1.18	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.47 3.65 0.00	28.95 3.44 -0.63	27.99 3.30 -0.61	27.59 2.98 -2.55	26.26 2.49 -4.91	23.27 2.40 -2.69
PJM_GEN_KEystone 24065	19.59 0.78 -0.14	17.20 0.69 -0.06	15.04 0.60 -0.07	13.93 0.53 -0.11	14.39 0.57 -0.17	15.02 0.56 0.00	18.50 0.61 0.00	20.09 0.49 -0.01	22.10 0.95 -0.57	24.26 1.02 -1.44	27.18 1.11 -1.89	29.90 1.15 -2.02	31.20 1.18 -2.63	31.52 1.16 -2.82	31.81 1.15 -2.58	32.27 1.21 -2.88	32.91 1.31 -2.55	32.04 1.32 -1.99	28.67 1.23 -0.61	26.35 1.19 -0.27	25.56 1.13 -0.35	23.52 1.08 -0.37	20.48 0.91 -0.71	19.57 0.75 -0.64
PJM_GEN_NEPTUNE_PROXY 323594	21.69 2.54 -0.49	18.86 2.24 -0.17	16.48 1.91 -0.21	15.20 1.73 -0.19	15.75 1.80 -0.30	16.46 1.92 -0.08	20.30 2.36 -0.05	22.92 2.59 -0.75	31.12 2.72 -7.82	34.96 2.99 -10.18	31.29 3.29 -3.82	43.47 3.61 -13.14	32.29 3.73 -1.17	35.48 3.77 -4.17	38.09 3.85 -6.16	42.45 3.86 -10.41	43.50 3.95 -10.50	42.15 3.94 -9.48	36.06 3.73 -5.50	31.45 3.51 -3.05	31.76 3.37 -4.30	30.08 3.02 -4.99	26.90 2.60 -5.43	21.80 2.56 -1.05
PJM_GEN_VFT_PROXY 323633	21.49 2.37 -0.45	18.65 2.09 -0.12	16.27 1.78 -0.13	15.12 1.63 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.07 2.18 0.00	22.13 2.45 -0.10	23.74 2.59 -0.56	27.14 2.81 -2.54	28.46 3.17 -1.11	31.13 3.47 -0.93	32.14 3.56 -1.18	32.95 3.63 -1.78	33.29 3.71 -1.50	34.64 3.75 -2.72	35.28 3.83 -2.40	35.07 3.79 -2.54	30.39 3.57 0.00	28.90 3.38 -0.63	27.95 3.25 -0.61	27.64 2.94 -2.64	26.42 2.47 -5.09	23.31 2.36 -2.76
PLEASANTVLY____LBMP 24000	20.81 1.94 -0.21	18.27 1.71 -0.11	15.95 1.45 -0.13	14.82 1.33 -0.21	15.33 1.36 -0.32	15.90 1.45 0.00	19.68 1.79 0.00	21.59 2.00 0.00	22.68 2.10 0.00	24.10 2.31 0.00	26.77 2.59 0.00	29.59 2.86 0.00	31.70 2.93 -1.37	32.61 3.00 -2.07	32.92 3.09 -1.75	34.45 3.10 -3.18	35.05 3.20 -2.81	34.87 3.16 -2.98	29.80 2.98 0.00	28.29 2.81 -0.60	27.26 2.70 -0.47	24.49 2.43 0.00	20.88 2.02 0.00	20.80 1.96 -0.65
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	21.03 2.16 -0.20	18.47 1.91 -0.11	16.11 1.62 -0.13	14.96 1.47 -0.20	15.47 1.51 -0.31	16.06 1.60 0.00	19.89 2.00 0.00	21.82 2.23 0.00	22.97 2.39 0.00	24.43 2.64 0.00	27.13 2.95 0.00	29.99 3.26 0.00	31.94 3.37 -1.18	32.76 3.44 -1.78	33.10 3.51 -1.50	34.46 3.55 -2.74	35.09 3.63 -2.42	34.92 3.62 -2.56	30.20 3.38 0.00	28.58 3.19 -0.51	27.53 3.03 -0.41	24.80 2.74 0.00	21.14 2.28 0.00	20.99 2.18 -0.63
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.94 2.07 -0.21	18.39 1.83 -0.12	16.05 1.55 -0.14	14.92 1.42 -0.21	15.43 1.46 -0.33	16.01 1.55 0.00	19.82 1.93 0.00	21.70 2.12 0.00	22.82 2.24 0.00	24.25 2.46 0.00	26.94 2.76 0.00	29.77 3.05 0.00	31.47 3.15 -0.92	32.13 3.19 -1.39	32.60 3.34 -1.18	33.67 3.35 -2.14	34.31 3.43 -1.84	34.07 3.39 -1.95	29.99 3.16 0.00	28.26 2.98 -0.39	27.24 2.84 -0.31	24.62 2.56 0.00	20.99 2.13 0.00	20.92 2.07 -0.66
POLETTI____ 23519	21.52 2.41 -0.45	18.67 2.11 -0.12	16.29 1.80 -0.13	15.13 1.65 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.15 2.47 -0.10	23.76 2.61 -0.56	27.18 2.85 -2.53	28.51 3.22 -1.11	31.19 3.53 -0.93	32.23 3.64 -1.18	33.00 3.69 -1.78	33.35 3.76 -1.50	34.70 3.80 -2.72	35.34 3.89 -2.40	35.13 3.85 -2.54	30.47 3.65 0.00	28.95 3.44 -0.63	28.00 3.30 -0.61	27.68 2.98 -2.64	26.44 2.49 -5.09	23.37 2.42 -2.76
PORT_JEFF_3 23555	23.17 2.82 -1.69	19.38 2.48 -0.45	17.03 2.11 -0.55	15.38 1.90 -0.19	15.96 2.01 -0.30	17.01 2.13 -0.42	20.79 2.61 -0.29	23.54 3.00 -0.95	31.64 3.23 -7.82	35.57 3.59 -10.18	32.10 4.09 -3.84	44.42 4.54 -13.15	33.29 4.71 -1.18	36.51 4.79 -4.18	39.07 4.83 -6.16	43.39 4.79 -10.42	44.49 4.94 -10.50	43.24 5.03 -9.48	37.06 4.72 -5.52	32.38 4.43 -3.06	32.64 4.24 -4.31	30.79 3.73 -4.99	28.13 3.17 -6.10	23.93 2.97 -2.78

PORT_JEFF_4 23616	23.17 2.82 -1.69	19.38 2.48 -0.45	17.03 2.11 -0.55	15.38 1.90 -0.19	15.96 2.01 -0.30	17.01 2.13 -0.42	20.79 2.61 -0.29	23.54 3.00 -0.95	31.64 3.23 -7.82	35.57 3.59 -10.18	32.10 4.09 -3.84	44.42 4.54 -13.15	33.29 4.71 -1.18	36.51 4.79 -4.18	39.07 4.83 -6.16	43.39 4.79 -10.42	44.49 4.94 -10.50	43.24 5.03 -9.48	37.06 4.72 -5.52	32.38 4.43 -3.06	32.64 4.24 -4.31	30.79 3.73 -4.99	28.13 3.17 -6.10	23.93 2.97 -2.78
PORT_JEFF_IC 23713	23.26 2.84 -1.76	19.41 2.50 -0.46	17.06 2.13 -0.57	15.39 1.91 -0.19	15.96 2.01 -0.30	17.04 2.14 -0.44	20.82 2.63 -0.31	23.59 3.04 -0.96	31.68 3.27 -7.82	35.64 3.66 -10.18	32.18 4.16 -3.83	44.47 4.60 -13.15	33.34 4.77 -1.18	36.59 4.87 -4.18	39.10 4.86 -6.16	43.39 4.79 -10.42	44.46 4.91 -10.50	43.36 5.14 -9.48	37.14 4.80 -5.52	32.45 4.51 -3.06	32.69 4.29 -4.31	30.83 3.77 -4.99	28.20 3.21 -6.14	24.06 3.00 -2.87
PPL PILGRIM_ST_GT1 24216	23.56 2.89 -2.00	19.53 2.56 -0.52	17.18 2.18 -0.64	15.44 1.97 -0.19	16.01 2.06 -0.30	17.17 2.20 -0.51	20.96 2.72 -0.36	23.67 3.08 -1.01	31.70 3.29 -7.82	35.64 3.66 -10.18	32.13 4.11 -3.83	44.42 4.54 -13.15	33.26 4.68 -1.18	36.37 4.66 -4.18	38.87 4.63 -6.16	43.25 4.65 -10.42	44.34 4.79 -10.50	42.98 4.77 -9.48	36.92 4.59 -5.51	32.35 4.41 -3.06	32.61 4.21 -4.31	30.81 3.75 -4.99	28.32 3.19 -6.27	24.45 3.04 -3.23
PPL PILGRIM_ST_GT2 24217	23.56 2.89 -2.00	19.53 2.56 -0.52	17.18 2.18 -0.64	15.44 1.97 -0.19	16.01 2.06 -0.30	17.17 2.20 -0.51	20.96 2.72 -0.36	23.67 3.08 -1.01	31.70 3.29 -7.82	35.64 3.66 -10.18	32.13 4.11 -3.83	44.42 4.54 -13.15	33.26 4.68 -1.18	36.37 4.66 -4.18	38.87 4.63 -6.16	43.25 4.65 -10.42	44.34 4.79 -10.50	42.98 4.77 -9.48	36.92 4.59 -5.51	32.35 4.41 -3.06	32.61 4.21 -4.31	30.81 3.75 -4.99	28.32 3.19 -6.27	24.45 3.04 -3.23
PPL_SHRM_GT3 24213	23.13 2.74 -1.72	19.31 2.40 -0.45	16.96 2.04 -0.56	15.31 1.83 -0.19	15.87 1.92 -0.30	16.94 2.05 -0.43	20.71 2.52 -0.30	23.48 2.94 -0.96	31.59 3.19 -7.82	35.57 3.59 -10.18	32.13 4.11 -3.84	44.47 4.60 -13.15	33.37 4.79 -1.18	36.62 4.90 -4.18	39.24 5.00 -6.16	43.62 5.02 -10.42	44.72 5.17 -10.50	43.42 5.20 -9.48	37.22 4.88 -5.52	32.50 4.55 -3.06	32.76 4.36 -4.31	30.85 3.80 -4.99	28.18 3.21 -6.11	23.95 2.95 -2.82
PPL_SHRM_GT4 24214	23.13 2.74 -1.72	19.31 2.40 -0.45	16.96 2.04 -0.56	15.31 1.83 -0.19	15.87 1.92 -0.30	16.94 2.05 -0.43	20.71 2.52 -0.30	23.48 2.94 -0.96	31.59 3.19 -7.82	35.57 3.59 -10.18	32.13 4.11 -3.84	44.47 4.60 -13.15	33.37 4.79 -1.18	36.62 4.90 -4.18	39.24 5.00 -6.16	43.62 5.02 -10.42	44.72 5.17 -10.50	43.42 5.20 -9.48	37.22 4.88 -5.52	32.50 4.55 -3.06	32.76 4.36 -4.31	30.85 3.80 -4.99	28.18 3.21 -6.11	23.95 2.95 -2.82
PROJECT___ORANGE 1 24174	18.60 -0.07 -0.02	16.38 -0.08 -0.01	14.29 -0.09 -0.01	13.22 -0.08 -0.02	13.60 -0.07 -0.02	14.39 -0.07 0.00	17.82 -0.07 0.00	19.53 -0.06 0.00	20.66 0.08 0.00	21.84 0.04 0.00	24.28 0.10 0.00	26.81 0.08 0.00	27.51 0.11 0.00	27.59 0.06 0.00	28.14 0.06 0.00	28.23 0.06 0.00	29.13 0.09 0.00	28.79 0.06 0.00	26.85 0.03 0.00	24.91 0.02 0.00	24.11 0.02 0.00	22.11 0.04 0.00	18.88 0.02 0.00	18.25 0.02 -0.05
PROJECT___ORANGE 2 24166	18.60 -0.07 -0.02	16.38 -0.08 -0.01	14.29 -0.09 -0.01	13.22 -0.08 -0.02	13.60 -0.07 -0.02	14.39 -0.07 0.00	17.82 -0.07 0.00	19.53 -0.06 0.00	20.66 0.08 0.00	21.84 0.04 0.00	24.28 0.10 0.00	26.81 0.08 0.00	27.51 0.11 0.00	27.59 0.06 0.00	28.14 0.06 0.00	28.23 0.06 0.00	29.13 0.09 0.00	28.79 0.06 0.00	26.85 0.03 0.00	24.91 0.02 0.00	24.11 0.02 0.00	22.11 0.04 0.00	18.88 0.02 0.00	18.25 0.02 -0.05
PYRITES___HYD 24023	17.38 -1.29 0.00	15.33 -1.12 0.00	13.44 -0.92 0.00	12.42 -0.86 0.00	12.73 -0.91 0.00	13.56 -0.90 0.00	8.34 -1.27 8.28	18.27 -1.31 0.00	19.02 -1.57 0.00	19.30 -1.70 0.79	22.34 -1.84 0.00	24.15 -2.03 0.54	24.17 -2.08 1.14	24.03 -2.12 1.39	24.15 -2.14 1.80	25.11 -2.20 0.87	26.29 -2.27 0.50	26.55 -2.19 0.00	24.73 -2.09 0.00	22.60 -2.29 0.00	21.97 -2.12 0.00	20.15 -1.92 0.00	17.33 -1.53 0.00	16.47 -1.71 0.00
RAMAPO___LBMP 323565	20.83 1.98 -0.19	18.28 1.73 -0.10	15.95 1.47 -0.12	14.82 1.34 -0.19	15.32 1.38 -0.30	15.92 1.46 0.00	19.71 1.83 0.00	21.60 2.02 0.00	22.74 2.16 0.00	24.17 2.38 0.00	26.87 2.68 0.00	29.67 2.94 0.00	31.48 3.04 -1.05	32.23 3.11 -1.58	32.62 3.20 -1.34	33.82 3.21 -2.43	34.50 3.31 -2.14	34.28 3.27 -2.27	29.88 3.06 0.00	28.23 2.89 -0.46	27.22 2.77 -0.36	24.56 2.49 0.00	20.94 2.07 0.00	20.78 2.00 -0.60
RANKINE____ 23646	18.62 -0.07 -0.03	16.40 -0.07 -0.02	14.33 -0.06 -0.02	13.24 -0.08 -0.03	13.66 -0.04 -0.05	14.36 -0.10 0.00	17.55 -0.34 0.00	19.00 -0.59 0.00	25.92 0.16 -5.18	33.39 0.24 -11.35	42.47 0.24 -18.05	46.57 0.08 -19.77	49.53 -0.03 -22.16	48.96 -0.11 -21.54	48.10 -0.20 -20.21	46.05 -0.08 -17.96	45.12 0.12 -15.96	38.28 0.12 -9.43	33.31 0.13 -6.35	25.29 0.07 -0.33	25.61 0.02 -1.50	22.37 0.27 -0.04	19.07 0.21 0.00	18.09 -0.20 -0.10
RAVENSWOOD_GT2_1 24244	21.49 2.37 -0.46	18.66 2.09 -0.12	16.27 1.78 -0.13	15.10 1.62 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.09 2.20 0.00	22.15 2.47 -0.10	23.78 2.61 -0.58	27.28 2.88 -2.61	28.57 3.24 -1.15	31.24 3.56 -0.96	32.25 3.67 -1.19	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.50 3.68 0.00	28.98 3.46 -0.63	28.03 3.32 -0.62	27.79 3.00 -2.72	26.62 2.51 -5.25	23.41 2.40 -2.83
RAVENSWOOD_GT2_2 24245	21.49 2.37 -0.46	18.66 2.09 -0.12	16.27 1.78 -0.13	15.10 1.62 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.09 2.20 0.00	22.15 2.47 -0.10	23.78 2.61 -0.58	27.28 2.88 -2.61	28.57 3.24 -1.15	31.24 3.56 -0.96	32.25 3.67 -1.19	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.50 3.68 0.00	28.98 3.46 -0.63	28.03 3.32 -0.62	27.79 3.00 -2.72	26.62 2.51 -5.25	23.41 2.40 -2.83
RAVENSWOOD_GT2_3 24246	21.51 2.39 -0.46	18.67 2.11 -0.12	16.29 1.80 -0.13	15.12 1.63 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.15 2.47 -0.10	23.80 2.64 -0.58	27.31 2.90 -2.61	28.59 3.26 -1.15	31.27 3.58 -0.96	32.28 3.70 -1.19	33.06 3.74 -1.78	33.41 3.82 -1.50	34.75 3.86 -2.72	35.40 3.95 -2.40	35.18 3.91 -2.54	30.53 3.70 0.00	29.00 3.48 -0.63	28.05 3.35 -0.62	27.81 3.02 -2.72	26.64 2.53 -5.25	23.43 2.42 -2.83
RAVENSWOOD_GT2_4 24247	21.51 2.39 -0.46	18.67 2.11 -0.12	16.29 1.80 -0.13	15.12 1.63 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.15 2.47 -0.10	23.80 2.64 -0.58	27.31 2.90 -2.61	28.59 3.26 -1.15	31.27 3.58 -0.96	32.28 3.70 -1.19	33.06 3.74 -1.78	33.41 3.82 -1.50	34.75 3.86 -2.72	35.40 3.95 -2.40	35.18 3.91 -2.54	30.53 3.70 0.00	29.00 3.48 -0.63	28.05 3.35 -0.62	27.81 3.02 -2.72	26.64 2.53 -5.25	23.43 2.42 -2.83

RAVENSWOOD_GT3_1 24248	21.49 2.37 -0.46	18.66 2.09 -0.12	16.27 1.78 -0.13	15.10 1.62 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.09 2.20 0.00	22.15 2.47 -0.10	23.80 2.64 -0.58	27.28 2.88 -2.61	28.57 3.24 -1.15	31.24 3.56 -0.96	32.25 3.67 -1.19	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.50 3.68 0.00	28.98 3.46 -0.63	28.03 3.32 -0.62	27.79 3.00 -2.72	26.62 2.51 -5.25	23.41 2.40 -2.83
RAVENSWOOD_GT3_2 24249	21.49 2.37 -0.46	18.66 2.09 -0.12	16.27 1.78 -0.13	15.10 1.62 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.09 2.20 0.00	22.15 2.47 -0.10	23.80 2.64 -0.58	27.28 2.88 -2.61	28.57 3.24 -1.15	31.24 3.56 -0.96	32.25 3.67 -1.19	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.50 3.68 0.00	28.98 3.46 -0.63	28.03 3.32 -0.62	27.79 3.00 -2.72	26.62 2.51 -5.25	23.41 2.40 -2.83
RAVENSWOOD_GT3_3 24250	21.53 2.41 -0.46	18.69 2.12 -0.12	16.29 1.80 -0.13	15.13 1.65 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.17 2.49 -0.10	23.82 2.66 -0.58	27.33 2.92 -2.61	28.62 3.29 -1.15	31.29 3.61 -0.96	32.31 3.73 -1.19	33.09 3.77 -1.78	33.44 3.85 -1.50	34.78 3.89 -2.72	35.43 3.98 -2.40	35.21 3.94 -2.54	30.55 3.73 0.00	29.03 3.51 -0.63	28.08 3.37 -0.62	27.83 3.05 -2.72	26.65 2.55 -5.25	23.45 2.44 -2.83
RAVENSWOOD_GT3_4 24251	21.53 2.41 -0.46	18.69 2.12 -0.12	16.29 1.80 -0.13	15.13 1.65 -0.20	15.63 1.68 -0.31	16.24 1.78 0.00	20.10 2.22 0.00	22.17 2.49 -0.10	23.82 2.66 -0.58	27.33 2.92 -2.61	28.62 3.29 -1.15	31.29 3.61 -0.96	32.31 3.73 -1.19	33.09 3.77 -1.78	33.44 3.85 -1.50	34.78 3.89 -2.72	35.43 3.98 -2.40	35.21 3.94 -2.54	30.55 3.73 0.00	29.03 3.51 -0.63	28.08 3.37 -0.62	27.83 3.05 -2.72	26.65 2.55 -5.25	23.45 2.44 -2.83
RAVENSWOOD_GT_1 23729	21.57 2.44 -0.46	18.74 2.17 -0.12	16.35 1.85 -0.14	15.18 1.69 -0.21	15.70 1.73 -0.32	16.30 1.84 -0.01	20.19 2.29 -0.01	22.23 2.55 -0.10	23.90 2.74 -0.58	29.24 2.99 -4.46	28.69 3.36 -1.15	31.38 3.69 -0.96	32.53 3.81 -1.32	36.52 3.86 -5.13	36.17 3.96 -4.12	46.56 3.97 -14.41	40.52 4.07 -7.41	40.38 4.05 -7.59	35.64 3.81 -5.01	34.18 3.58 -5.71	34.35 3.44 -6.82	28.08 3.11 -2.90	27.06 2.60 -5.59	23.49 2.47 -2.83
RAVENSWOOD_GT_10 24258	21.49 2.37 -0.46	18.66 2.09 -0.12	16.27 1.78 -0.13	15.10 1.62 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.09 2.20 0.00	22.13 2.45 -0.10	23.78 2.61 -0.58	27.14 2.88 -2.47	28.57 3.24 -1.15	31.24 3.56 -0.96	32.25 3.67 -1.18	33.42 3.72 -2.16	33.68 3.79 -1.80	36.07 3.83 -4.07	35.94 3.92 -2.98	35.74 3.88 -3.12	30.64 3.65 -0.17	29.28 3.46 -0.93	28.33 3.32 -0.92	27.81 3.00 -2.74	26.66 2.51 -5.29	23.41 2.40 -2.83
RAVENSWOOD_GT_11 24259	21.49 2.37 -0.46	18.66 2.09 -0.12	16.27 1.78 -0.13	15.10 1.62 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.09 2.20 0.00	22.13 2.45 -0.10	23.78 2.61 -0.58	27.14 2.88 -2.47	28.57 3.24 -1.15	31.24 3.56 -0.96	32.25 3.67 -1.18	33.42 3.72 -2.16	33.68 3.79 -1.80	36.07 3.83 -4.07	35.94 3.92 -2.98	35.74 3.88 -3.12	30.64 3.65 -0.17	29.28 3.46 -0.93	28.33 3.32 -0.92	27.81 3.00 -2.74	26.66 2.51 -5.29	23.41 2.40 -2.83
RAVENSWOOD_GT_4 24252	21.49 2.37 -0.46	18.64 2.07 -0.12	16.25 1.77 -0.12	15.10 1.62 -0.19	15.60 1.65 -0.30	16.20 1.75 0.00	20.06 2.18 0.00	22.13 2.45 -0.10	23.78 2.61 -0.58	26.33 2.88 -1.66	28.55 3.22 -1.15	31.22 3.53 -0.96	32.22 3.64 -1.18	35.58 3.72 -4.33	35.37 3.79 -3.50	43.63 3.83 -11.62	39.15 3.89 -6.21	39.00 3.88 -6.38	31.60 3.65 -1.13	30.93 3.44 -2.61	29.96 3.30 -2.58	27.90 2.98 -2.86	26.86 2.49 -5.51	23.41 2.40 -2.83
RAVENSWOOD_GT_5 24254	21.49 2.37 -0.46	18.64 2.07 -0.12	16.25 1.77 -0.12	15.10 1.62 -0.19	15.60 1.65 -0.30	16.20 1.75 0.00	20.06 2.18 0.00	22.13 2.45 -0.10	23.78 2.61 -0.58	26.33 2.88 -1.66	28.55 3.22 -1.15	31.22 3.53 -0.96	32.22 3.64 -1.18	35.58 3.72 -4.33	35.37 3.79 -3.50	43.63 3.83 -11.62	39.15 3.89 -6.21	39.00 3.88 -6.38	31.60 3.65 -1.13	30.93 3.44 -2.61	29.96 3.30 -2.58	27.90 2.98 -2.86	26.86 2.49 -5.51	23.41 2.40 -2.83
RAVENSWOOD_GT_6 24253	21.49 2.37 -0.46	18.64 2.07 -0.12	16.25 1.77 -0.12	15.10 1.62 -0.19	15.60 1.65 -0.30	16.20 1.75 0.00	20.06 2.18 0.00	22.13 2.45 -0.10	23.78 2.61 -0.58	26.33 2.88 -1.66	28.55 3.22 -1.15	31.22 3.53 -0.96	32.22 3.64 -1.18	35.58 3.72 -4.33	35.37 3.79 -3.50	43.63 3.83 -11.62	39.15 3.89 -6.21	39.00 3.88 -6.38	31.60 3.65 -1.13	30.93 3.44 -2.61	29.96 3.30 -2.58	27.90 2.98 -2.86	26.86 2.49 -5.51	23.41 2.40 -2.83
RAVENSWOOD_GT_7 24255	21.49 2.37 -0.46	18.64 2.07 -0.12	16.25 1.77 -0.12	15.10 1.62 -0.19	15.60 1.65 -0.30	16.20 1.75 0.00	20.06 2.18 0.00	22.13 2.45 -0.10	23.78 2.61 -0.58	26.33 2.88 -1.66	28.55 3.22 -1.15	31.22 3.53 -0.96	32.22 3.64 -1.18	35.58 3.72 -4.33	35.37 3.79 -3.50	43.63 3.83 -11.62	39.15 3.89 -6.21	39.00 3.88 -6.38	31.60 3.65 -1.13	30.93 3.44 -2.61	29.96 3.30 -2.58	27.90 2.98 -2.86	26.86 2.49 -5.51	23.41 2.40 -2.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.49 2.37 -0.46	18.66 2.09 -0.12	16.27 1.78 -0.13	15.10 1.62 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.09 2.20 0.00	22.13 2.45 -0.10	23.78 2.61 -0.58	27.14 2.88 -2.47	28.57 3.24 -1.15	31.24 3.56 -0.96	32.25 3.67 -1.18	33.42 3.72 -2.16	33.68 3.79 -1.80	36.07 3.83 -4.07	35.94 3.92 -2.98	35.74 3.88 -3.12	30.64 3.65 -0.17	29.28 3.46 -0.93	28.33 3.32 -0.92	27.81 3.00 -2.74	26.66 2.51 -5.29	23.41 2.40 -2.83
RAVENSWOOD_GT_9 24257	21.49 2.37 -0.46	18.66 2.09 -0.12	16.27 1.78 -0.13	15.10 1.62 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.09 2.20 0.00	22.13 2.45 -0.10	23.78 2.61 -0.58	27.14 2.88 -2.47	28.57 3.24 -1.15	31.24 3.56 -0.96	32.25 3.67 -1.18	33.42 3.72 -2.16	33.68 3.79 -1.80	36.07 3.83 -4.07	35.94 3.92 -2.98	35.74 3.88 -3.12	30.64 3.65 -0.17	29.28 3.46 -0.93	28.33 3.32 -0.92	27.81 3.00 -2.74	26.66 2.51 -5.29	23.41 2.40 -2.83
RAVENSWOOD___1 23533	21.55 2.43 -0.46	18.74 2.17 -0.12	16.35 1.85 -0.14	15.18 1.69 -0.21	15.69 1.73 -0.32	16.29 1.82 -0.01	20.17 2.27 -0.01	22.21 2.53 -0.10	23.88 2.72 -0.58	28.92 2.96 -4.16	28.67 3.34 -1.15	31.35 3.66 -0.96	32.44 3.78 -1.26	33.14 3.83 -1.78	33.52 3.93 -1.50	34.84 3.94 -2.72	35.48 4.04 -2.40	35.30 4.02 -2.54	32.36 3.78 -1.75	30.31 3.56 -1.86	29.96 3.44 -2.43	27.87 3.09 -2.72	26.71 2.60 -5.25	23.47 2.45 -2.83
RAVENSWOOD___2 23534	21.51 2.39 -0.46	18.69 2.12 -0.12	16.31 1.81 -0.14	15.15 1.66 -0.21	15.65 1.69 -0.32	16.26 1.79 -0.01	20.13 2.24 -0.01	22.17 2.49 -0.10	23.82 2.66 -0.58	28.86 2.92 -4.15	28.57 3.24 -1.15	31.27 3.58 -0.96	32.27 3.62 -1.26	32.98 3.66 -1.78	33.32 3.74 -1.50	34.67 3.78 -2.72	35.28 3.83 -2.40	35.10 3.82 -2.54	32.27 3.70 -1.74	30.25 3.51 -1.86	29.88 3.37 -2.42	27.83 3.05 -2.72	26.65 2.55 -5.25	23.43 2.42 -2.83

RAVENSWOOD___3 23535	21.49 2.37 -0.46	18.66 2.09 -0.12	16.27 1.78 -0.13	15.10 1.62 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.09 2.20 0.00	22.15 2.47 -0.10	23.80 2.64 -0.58	27.28 2.88 -2.61	28.57 3.24 -1.15	31.24 3.56 -0.96	32.25 3.67 -1.19	33.03 3.72 -1.78	33.38 3.79 -1.50	34.72 3.83 -2.72	35.37 3.92 -2.40	35.15 3.88 -2.54	30.50 3.68 0.00	28.98 3.46 -0.63	28.03 3.32 -0.62	27.79 3.00 -2.72	26.62 2.51 -5.25	23.41 2.40 -2.83
RAVENSWOOD___4 23820	21.55 2.43 -0.46	18.72 2.15 -0.12	16.34 1.84 -0.13	15.16 1.67 -0.20	15.68 1.72 -0.31	16.29 1.82 -0.01	20.15 2.25 -0.01	22.19 2.51 -0.10	23.86 2.70 -0.58	28.59 2.94 -3.85	28.64 3.31 -1.15	31.32 3.63 -0.96	32.34 3.75 -1.19	29.81 3.80 1.53	30.91 3.90 1.08	23.29 3.92 8.80	30.52 4.01 2.53	30.30 3.99 2.43	29.12 3.76 1.46	26.52 3.56 1.93	25.60 3.42 1.91	27.69 3.09 -2.54	26.35 2.58 -4.90	23.45 2.44 -2.83
RCPL_TRUST___DRP 24196	21.50 2.39 -0.44	18.67 2.11 -0.12	16.27 1.78 -0.13	15.12 1.63 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.10 2.22 0.00	22.17 2.49 -0.09	23.78 2.66 -0.54	27.16 2.92 -2.45	28.54 3.29 -1.07	31.23 3.61 -0.90	32.31 3.73 -1.18	33.09 3.77 -1.78	33.43 3.85 -1.50	34.78 3.89 -2.72	35.43 3.98 -2.40	35.21 3.94 -2.54	30.53 3.70 0.00	28.99 3.48 -0.63	28.02 3.32 -0.61	27.61 3.00 -2.55	26.28 2.51 -4.91	23.29 2.42 -2.69
RENSSELAER___COGEN 23796	19.90 0.99 -0.25	17.46 0.87 -0.14	15.34 0.82 -0.16	14.31 0.77 -0.25	14.83 0.79 -0.39	15.27 0.81 0.00	18.83 0.95 0.00	20.49 0.90 0.00	21.47 0.88 0.00	22.82 1.02 0.00	25.20 1.02 0.00	27.88 1.15 0.00	28.64 1.18 -0.07	28.85 1.21 -0.11	29.47 1.29 -0.09	29.66 1.32 -0.16	30.52 1.34 -0.14	30.23 1.35 -0.14	28.09 1.26 0.00	26.11 1.19 -0.03	25.24 1.13 -0.02	23.08 1.02 0.00	19.69 0.83 0.00	19.83 0.85 -0.79
REVERE_CPPR_DRP 24186	18.98 0.32 0.00	16.70 0.25 0.00	14.59 0.23 0.00	13.50 0.21 0.00	13.86 0.22 0.00	14.70 0.25 0.00	18.23 0.34 0.00	20.06 0.47 0.00	21.14 0.56 0.00	22.38 0.55 -0.04	24.93 0.75 0.00	27.55 0.80 -0.03	28.30 0.85 -0.06	28.38 0.83 -0.01	29.02 0.84 -0.09	28.98 0.76 -0.04	29.89 0.84 0.00	29.48 0.75 0.00	27.47 0.64 0.00	25.38 0.50 0.00	24.59 0.51 0.00	22.55 0.48 0.00	19.22 0.36 0.00	18.45 0.25 -0.01
RIVERBAY___ 323610	21.22 2.35 -0.21	18.67 2.11 -0.12	16.29 1.80 -0.14	15.14 1.65 -0.21	15.67 1.71 -0.32	16.26 1.79 -0.01	20.09 2.20 -0.01	22.12 2.45 -0.09	23.75 2.61 -0.56	25.40 2.85 -0.75	28.50 3.22 -1.10	31.19 3.53 -0.94	32.25 3.67 -1.18	33.06 3.74 -1.78	33.52 3.93 -1.50	34.87 3.97 -2.72	35.51 4.07 -2.40	35.33 4.05 -2.54	30.48 3.65 -0.01	28.98 3.46 -0.64	28.02 3.32 -0.61	25.34 3.00 -0.27	21.79 2.51 -0.42	21.21 2.38 -0.64
ROCHESTER_9_IC 23652	18.39 -0.30 -0.02	16.18 -0.28 -0.01	14.12 -0.26 -0.02	13.06 -0.25 -0.02	13.45 -0.23 -0.04	14.20 -0.26 0.00	17.51 -0.38 0.00	19.12 -0.47 0.00	20.21 -0.08 0.29	21.08 -0.09 0.63	23.18 0.00 1.00	25.58 -0.05 1.10	26.11 -0.05 1.23	26.23 -0.11 1.20	26.71 -0.25 1.12	26.98 -0.20 1.00	28.07 -0.09 0.89	28.07 -0.14 0.53	26.34 -0.13 0.35	24.69 -0.17 0.02	23.83 -0.17 0.08	22.04 -0.02 0.00	18.81 -0.06 0.00	17.99 -0.27 -0.07
ROSETON___1 23587	20.77 1.90 -0.20	18.22 1.66 -0.11	15.91 1.42 -0.13	14.79 1.30 -0.20	15.29 1.34 -0.31	15.88 1.42 0.00	19.64 1.75 0.00	21.53 1.94 0.00	22.64 2.06 0.00	24.06 2.27 0.00	26.72 2.54 0.00	29.51 2.78 0.00	31.25 2.88 -0.98	31.93 2.92 -1.48	32.34 3.01 -1.25	33.49 3.04 -2.27	34.17 3.11 -2.01	33.97 3.10 -2.13	29.72 2.90 0.00	28.05 2.74 -0.43	27.05 2.63 -0.34	24.43 2.36 0.00	20.84 1.98 0.00	20.72 1.91 -0.62
ROSETON___2 23588	20.77 1.90 -0.20	18.22 1.66 -0.11	15.91 1.42 -0.13	14.79 1.30 -0.20	15.29 1.34 -0.31	15.88 1.42 0.00	19.64 1.75 0.00	21.53 1.94 0.00	22.64 2.06 0.00	24.06 2.27 0.00	26.72 2.54 0.00	29.51 2.78 0.00	31.25 2.88 -0.98	31.93 2.92 -1.48	32.34 3.01 -1.25	33.49 3.04 -2.27	34.17 3.11 -2.01	33.97 3.10 -2.13	29.72 2.90 0.00	28.05 2.74 -0.43	27.05 2.63 -0.34	24.43 2.36 0.00	20.84 1.98 0.00	20.72 1.91 -0.62
RUSSELL___1 23602	18.50 -0.19 -0.02	16.27 -0.20 -0.01	14.18 -0.20 -0.02	13.12 -0.19 -0.02	13.52 -0.16 -0.04	14.27 -0.19 0.00	17.60 -0.29 0.00	19.25 -0.33 0.00	20.36 0.06 0.28	21.24 0.07 0.62	23.39 0.19 0.99	25.81 0.16 1.08	26.35 0.17 1.21	26.47 0.11 1.18	26.95 -0.03 1.11	27.22 0.03 0.99	28.31 0.15 0.88	28.30 0.09 0.52	26.56 0.08 0.35	24.89 0.02 0.02	24.03 0.02 0.08	22.22 0.16 0.00	18.94 0.08 0.00	18.11 -0.15 -0.07
RUSSELL___2 23532	18.50 -0.19 -0.02	16.27 -0.20 -0.01	14.18 -0.20 -0.02	13.12 -0.19 -0.02	13.52 -0.16 -0.04	14.27 -0.19 0.00	17.60 -0.29 0.00	19.25 -0.33 0.00	20.36 0.06 0.28	21.24 0.07 0.62	23.39 0.19 0.99	25.81 0.16 1.08	26.35 0.17 1.21	26.47 0.11 1.18	26.95 -0.03 1.11	27.22 0.03 0.99	28.31 0.15 0.88	28.30 0.09 0.52	26.56 0.08 0.35	24.89 0.02 0.02	24.03 0.02 0.08	22.22 0.16 0.00	18.94 0.08 0.00	18.11 -0.15 -0.07
RUSSELL___3 23549	18.50 -0.19 -0.02	16.27 -0.20 -0.01	14.18 -0.20 -0.02	13.12 -0.19 -0.02	13.52 -0.16 -0.04	14.27 -0.19 0.00	17.60 -0.29 0.00	19.25 -0.33 0.00	20.36 0.06 0.28	21.24 0.07 0.62	23.39 0.19 0.99	25.81 0.16 1.08	26.35 0.17 1.21	26.47 0.11 1.18	26.95 -0.03 1.11	27.22 0.03 0.99	28.31 0.15 0.88	28.30 0.09 0.52	26.56 0.08 0.35	24.89 0.02 0.02	24.03 0.02 0.08	22.22 0.16 0.00	18.94 0.08 0.00	18.11 -0.15 -0.07
RUSSELL___4 23556	18.50 -0.19 -0.02	16.27 -0.20 -0.01	14.18 -0.20 -0.02	13.12 -0.19 -0.02	13.52 -0.16 -0.04	14.27 -0.19 0.00	17.60 -0.29 0.00	19.25 -0.33 0.00	20.36 0.06 0.28	21.24 0.07 0.62	23.39 0.19 0.99	25.81 0.16 1.08	26.35 0.17 1.21	26.47 0.11 1.18	26.95 -0.03 1.11	27.22 0.03 0.99	28.31 0.15 0.88	28.30 0.09 0.52	26.56 0.08 0.35	24.89 0.02 0.02	24.03 0.02 0.08	22.22 0.16 0.00	18.94 0.08 0.00	18.11 -0.15 -0.07
RUSSELL___STATION 23914	18.50 -0.19 -0.02	16.27 -0.20 -0.01	14.18 -0.20 -0.02	13.12 -0.19 -0.02	13.52 -0.16 -0.04	14.27 -0.19 0.00	17.60 -0.29 0.00	19.25 -0.33 0.00	20.36 0.06 0.28	21.24 0.07 0.62	23.39 0.19 0.99	25.81 0.16 1.08	26.35 0.17 1.21	26.47 0.11 1.18	26.95 -0.03 1.11	27.22 0.03 0.99	28.31 0.15 0.88	28.30 0.09 0.52	26.56 0.08 0.35	24.89 0.02 0.02	24.03 0.02 0.08	22.22 0.16 0.00	18.94 0.08 0.00	18.11 -0.15 -0.07
S SALMON___HYD 24043	18.34 -0.34 -0.01	16.14 -0.31 -0.01	14.10 -0.27 -0.01	13.05 -0.25 -0.01	13.42 -0.25 -0.02	14.20 -0.26 0.00	17.58 -0.30 0.00	19.33 -0.26 0.00	20.40 -0.19 0.00	21.55 -0.24 0.00	24.01 -0.17 0.00	26.51 -0.21 0.00	27.18 -0.22 0.00	27.24 -0.30 0.00	27.69 -0.39 0.00	27.75 -0.42 0.00	28.64 -0.41 0.00	28.30 -0.43 0.00	26.39 -0.43 0.00	24.44 -0.45 0.00	23.70 -0.39 0.00	21.76 -0.31 0.00	18.58 -0.28 0.00	17.92 -0.31 -0.04

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.32 -0.37 -0.03	16.14 -0.33 -0.02	14.10 -0.29 -0.02	13.02 -0.29 -0.03	13.43 -0.26 -0.05	14.11 -0.35 0.00	17.23 -0.66 0.00	18.65 -0.94 0.00	30.88 -0.27 -10.57	44.77 -0.22 -23.19	60.80 -0.24 -36.86	66.62 -0.48 -40.38	72.08 -0.58 -45.26	70.84 -0.69 -43.99	68.57 -0.79 -41.27	64.19 -0.68 -36.69	61.16 -0.49 -32.61	47.51 -0.49 -19.27	39.36 -0.43 -12.97	25.14 -0.42 -0.68	26.69 -0.46 -3.06	21.97 -0.18 -0.08	18.69 -0.17 0.00	17.77 -0.51 -0.10
SELKIRK___I 23801	19.96 1.04 -0.25	17.51 0.92 -0.14	15.36 0.83 -0.16	14.32 0.78 -0.25	14.84 0.80 -0.39	15.28 0.82 0.00	18.87 0.98 0.00	20.55 0.96 0.00	21.55 0.97 0.00	22.88 1.09 0.00	25.12 0.94 0.00	27.77 1.04 0.00	28.55 1.10 -0.05	28.75 1.13 -0.08	29.33 1.18 -0.07	29.51 1.21 -0.12	30.37 1.22 -0.10	30.08 1.23 -0.11	28.00 1.18 0.00	26.03 1.12 -0.02	25.14 1.03 -0.02	23.01 0.95 0.00	19.64 0.77 0.00	19.77 0.80 -0.78
SELKIRK___II 23799	19.96 1.04 -0.25	17.51 0.92 -0.14	15.36 0.83 -0.16	14.30 0.77 -0.25	14.84 0.80 -0.39	15.28 0.82 0.00	18.87 0.98 0.00	20.55 0.96 0.00	21.55 0.97 0.00	22.88 1.09 0.00	25.10 0.92 0.00	27.77 1.04 0.00	28.51 1.07 -0.05	28.74 1.13 -0.07	29.33 1.18 -0.06	29.50 1.21 -0.11	30.36 1.22 -0.09	30.04 1.21 -0.10	27.98 1.15 0.00	26.00 1.09 -0.02	25.14 1.03 -0.02	22.99 0.93 0.00	19.62 0.76 0.00	19.77 0.80 -0.79
SENECA OSWGO___HYD 24041	18.34 -0.34 -0.01	16.16 -0.30 -0.01	14.10 -0.27 -0.01	13.05 -0.25 -0.01	13.41 -0.26 -0.02	14.18 -0.28 0.00	17.57 -0.32 0.00	19.25 -0.33 0.00	20.31 -0.27 0.00	21.47 -0.33 0.00	23.84 -0.34 0.00	26.33 -0.40 0.00	27.01 -0.38 0.00	27.10 -0.44 0.00	27.61 -0.48 0.00	27.72 -0.45 0.00	28.58 -0.47 0.00	28.27 -0.46 0.00	26.37 -0.46 0.00	24.51 -0.37 0.00	23.72 -0.36 0.00	21.78 -0.29 0.00	18.60 -0.26 0.00	17.99 -0.24 -0.05
SENECA___ENERGY 23797	18.46 -0.22 -0.02	16.25 -0.21 -0.01	14.18 -0.20 -0.02	13.12 -0.19 -0.02	13.51 -0.18 -0.04	14.27 -0.19 0.00	17.64 -0.25 0.00	19.29 -0.29 0.00	20.52 -0.06 0.00	21.60 -0.20 0.00	24.01 -0.17 0.00	26.49 -0.24 0.00	27.15 -0.25 0.00	27.24 -0.30 0.00	27.75 -0.34 0.00	27.84 -0.34 0.00	28.76 -0.29 0.00	28.45 -0.29 0.00	26.56 -0.27 0.00	24.64 -0.25 0.00	23.82 -0.26 0.00	21.91 -0.15 0.00	18.77 -0.09 0.00	18.08 -0.18 -0.08
SHOEMAKER___GT 23640	20.56 1.72 -0.18	18.05 1.50 -0.10	15.76 1.28 -0.12	14.64 1.17 -0.18	15.13 1.20 -0.28	15.73 1.27 0.00	19.48 1.59 0.00	21.31 1.72 0.00	22.43 1.85 0.00	23.84 2.05 0.00	26.45 2.27 0.00	29.24 2.51 0.00	30.92 2.60 -0.92	31.58 2.64 -1.40	32.02 2.75 -1.18	33.08 2.76 -2.14	33.78 2.85 -1.89	33.55 2.82 -2.00	29.45 2.63 0.00	27.77 2.49 -0.40	26.77 2.36 -0.32	24.18 2.12 0.00	20.63 1.77 0.00	20.46 1.71 -0.57
SHOREHAM_IC_1 23715	23.13 2.74 -1.72	19.31 2.40 -0.45	16.96 2.04 -0.56	15.31 1.83 -0.19	15.87 1.92 -0.30	16.94 2.05 -0.43	20.71 2.52 -0.30	23.48 2.94 -0.96	31.59 3.19 -7.82	35.57 3.59 -10.18	32.13 4.11 -3.84	44.47 4.60 -13.15	33.37 4.79 -1.18	36.62 4.90 -4.18	39.24 5.00 -6.16	43.62 5.02 -10.42	44.72 5.17 -10.50	43.42 5.20 -9.48	37.22 4.88 -5.52	32.50 4.55 -3.06	32.76 4.36 -4.31	30.85 3.80 -4.99	28.18 3.21 -6.11	23.95 2.95 -2.82
SHOREHAM_IC_2 23716	23.13 2.74 -1.72	19.31 2.40 -0.45	16.96 2.04 -0.56	15.31 1.83 -0.19	15.87 1.92 -0.30	16.94 2.05 -0.43	20.71 2.52 -0.30	23.48 2.94 -0.96	31.59 3.19 -7.82	35.57 3.59 -10.18	32.13 4.11 -3.84	44.47 4.60 -13.15	33.37 4.79 -1.18	36.62 4.90 -4.18	39.24 5.00 -6.16	43.62 5.02 -10.42	44.72 5.17 -10.50	43.42 5.20 -9.48	37.22 4.88 -5.52	32.50 4.55 -3.06	32.76 4.36 -4.31	30.85 3.80 -4.99	28.18 3.21 -6.11	23.95 2.95 -2.82
SISSONVILLE____ 23735	17.23 -1.44 0.00	15.20 -1.25 0.00	13.33 -1.03 0.00	12.33 -0.96 0.00	12.62 -1.02 0.00	13.45 -1.01 0.00	8.16 -1.45 8.28	18.04 -1.55 0.00	18.75 -1.83 0.00	19.00 -2.00 0.79	21.98 -2.20 0.00	23.78 -2.41 0.54	23.76 -2.49 1.14	23.65 -2.51 1.39	23.73 -2.56 1.80	24.72 -2.59 0.87	25.88 -2.67 0.50	26.15 -2.59 0.00	24.36 -2.47 0.00	22.37 -2.51 0.00	21.75 -2.34 0.00	19.95 -2.12 0.00	17.20 -1.66 0.00	16.38 -1.80 0.00
SITHE_IND_GS1 24169	18.21 -0.47 -0.01	16.03 -0.43 -0.01	14.00 -0.37 -0.01	12.95 -0.35 -0.01	13.31 -0.35 -0.02	14.08 -0.38 0.00	17.42 -0.47 0.00	19.08 -0.51 0.00	20.09 -0.49 0.00	21.23 -0.57 0.00	23.58 -0.60 0.00	26.03 -0.70 0.00	26.68 -0.71 0.00	26.80 -0.74 0.00	27.33 -0.76 0.00	27.42 -0.76 0.00	28.29 -0.76 0.00	27.96 -0.77 0.00	26.10 -0.72 0.00	24.21 -0.67 0.00	23.44 -0.65 0.00	21.49 -0.57 0.00	18.39 -0.47 0.00	17.82 -0.40 -0.04
SITHE_IND_GS2 24170	18.21 -0.47 -0.01	16.03 -0.43 -0.01	14.00 -0.37 -0.01	12.95 -0.35 -0.01	13.31 -0.35 -0.02	14.08 -0.38 0.00	17.42 -0.47 0.00	19.08 -0.51 0.00	20.09 -0.49 0.00	21.23 -0.57 0.00	23.58 -0.60 0.00	26.03 -0.70 0.00	26.68 -0.71 0.00	26.80 -0.74 0.00	27.33 -0.76 0.00	27.42 -0.76 0.00	28.29 -0.76 0.00	27.96 -0.77 0.00	26.10 -0.72 0.00	24.21 -0.67 0.00	23.44 -0.65 0.00	21.49 -0.57 0.00	18.39 -0.47 0.00	17.82 -0.40 -0.04
SITHE_IND_GS3 24171	18.21 -0.47 -0.01	16.03 -0.43 -0.01	14.00 -0.37 -0.01	12.95 -0.35 -0.01	13.31 -0.35 -0.02	14.08 -0.38 0.00	17.42 -0.47 0.00	19.08 -0.51 0.00	20.09 -0.49 0.00	21.23 -0.57 0.00	23.58 -0.60 0.00	26.03 -0.70 0.00	26.68 -0.71 0.00	26.80 -0.74 0.00	27.33 -0.76 0.00	27.42 -0.76 0.00	28.29 -0.76 0.00	27.96 -0.77 0.00	26.10 -0.72 0.00	24.21 -0.67 0.00	23.44 -0.65 0.00	21.49 -0.57 0.00	18.39 -0.47 0.00	17.82 -0.40 -0.04
SITHE_IND_GS4 24172	18.21 -0.47 -0.01	16.03 -0.43 -0.01	14.00 -0.37 -0.01	12.95 -0.35 -0.01	13.31 -0.35 -0.02	14.08 -0.38 0.00	17.42 -0.47 0.00	19.08 -0.51 0.00	20.09 -0.49 0.00	21.23 -0.57 0.00	23.58 -0.60 0.00	26.03 -0.70 0.00	26.68 -0.71 0.00	26.80 -0.74 0.00	27.33 -0.76 0.00	27.42 -0.76 0.00	28.29 -0.76 0.00	27.96 -0.77 0.00	26.10 -0.72 0.00	24.21 -0.67 0.00	23.44 -0.65 0.00	21.49 -0.57 0.00	18.39 -0.47 0.00	17.82 -0.40 -0.04
SITHE___BATAVIA 24024	18.54 -0.15 -0.03	16.33 -0.13 -0.02	14.24 -0.14 -0.02	13.17 -0.15 -0.03	13.58 -0.11 -0.04	14.31 -0.14 0.00	17.55 -0.34 0.00	19.06 -0.53 0.00	21.32 0.10 -0.64	23.35 0.15 -1.40	26.62 0.22 -2.22	29.27 0.11 -2.44	30.15 0.03 -2.73	30.14 -0.05 -2.65	30.38 -0.20 -2.49	30.27 -0.11 -2.21	31.10 0.09 -1.96	29.92 0.03 -1.16	27.66 0.05 -0.78	24.93 0.00 -0.04	24.25 -0.02 -0.18	22.27 0.20 0.00	18.98 0.11 0.00	18.05 -0.22 -0.09
SITHE___INDEPEND 23800	18.21 -0.47 -0.01	16.03 -0.43 -0.01	14.00 -0.37 -0.01	12.95 -0.35 -0.01	13.31 -0.35 -0.02	14.08 -0.38 0.00	17.42 -0.47 0.00	19.08 -0.51 0.00	20.09 -0.49 0.00	21.23 -0.57 0.00	23.58 -0.60 0.00	26.03 -0.70 0.00	26.68 -0.71 0.00	26.80 -0.74 0.00	27.33 -0.76 0.00	27.42 -0.76 0.00	28.29 -0.76 0.00	27.96 -0.77 0.00	26.10 -0.72 0.00	24.21 -0.67 0.00	23.44 -0.65 0.00	21.49 -0.57 0.00	18.39 -0.47 0.00	17.82 -0.40 -0.04

SITHE___MASSENA 23902	17.66 -1.01 0.00	15.59 -0.86 0.00	13.66 -0.70 0.00	12.62 -0.66 0.00	12.94 -0.71 0.00	13.76 -0.69 0.00	8.71 -0.89 8.28	18.69 -0.90 0.00	19.53 -1.05 0.00	19.84 -1.16 0.79	22.90 -1.28 0.00	24.76 -1.42 0.54	24.80 -1.45 1.14	24.69 -1.46 1.39	24.79 -1.49 1.80	25.82 -1.49 0.87	27.01 -1.54 0.50	27.27 -1.46 0.00	25.40 -1.42 0.00	23.24 -1.64 0.00	22.57 -1.52 0.00	20.65 -1.41 0.00	17.71 -1.15 0.00	16.84 -1.35 0.00
SITHE___OGDNSBRG 24021	17.67 -0.99 0.00	15.59 -0.86 0.00	13.67 -0.69 0.00	12.63 -0.65 0.00	12.95 -0.70 0.00	13.79 -0.66 0.00	8.73 -0.88 8.28	18.74 -0.84 0.00	19.57 -1.01 0.00	19.87 -1.13 0.79	22.97 -1.21 0.00	24.87 -1.31 0.54	24.91 -1.34 1.14	24.80 -1.35 1.39	24.91 -1.38 1.80	25.87 -1.44 0.87	27.10 -1.45 0.50	27.33 -1.41 0.00	25.46 -1.37 0.00	23.07 -1.82 0.00	22.42 -1.66 0.00	20.50 -1.57 0.00	17.60 -1.26 0.00	16.66 -1.53 0.00
SITHE___STERLING 23777	18.95 0.28 0.00	16.68 0.23 0.00	14.57 0.20 0.00	13.48 0.19 0.00	13.84 0.19 -0.01	14.68 0.22 0.00	18.19 0.30 0.00	19.98 0.39 0.00	21.07 0.49 0.00	22.31 0.48 -0.04	24.81 0.63 0.00	27.45 0.69 -0.02	28.19 0.74 -0.05	28.26 0.71 -0.01	28.87 0.70 -0.08	28.86 0.65 -0.04	29.77 0.73 0.00	29.37 0.63 0.00	27.39 0.56 0.00	25.38 0.50 0.00	24.57 0.48 0.00	22.53 0.46 0.00	19.22 0.36 0.00	18.48 0.27 -0.02
SOUTH CAIRO___GT 23612	20.60 1.72 -0.22	18.07 1.50 -0.12	15.81 1.31 -0.14	14.71 1.21 -0.22	15.24 1.25 -0.34	15.77 1.32 0.00	19.53 1.64 0.00	21.23 1.65 0.00	22.31 1.73 0.00	23.73 1.94 0.00	26.14 1.96 0.00	28.92 2.19 0.00	30.25 2.27 -0.58	30.73 2.31 -0.88	31.36 2.53 -0.74	32.01 2.48 -1.35	32.78 2.64 -1.09	32.50 2.61 -1.15	29.21 2.39 0.00	27.38 2.26 -0.23	26.41 2.14 -0.18	23.98 1.92 0.00	20.43 1.56 0.00	20.45 1.58 -0.69
SOUTH HAMPTN___IC 23720	24.04 3.68 -1.70	20.12 3.22 -0.45	17.64 2.73 -0.55	15.94 2.46 -0.19	16.50 2.55 -0.30	17.60 2.72 -0.43	21.54 3.36 -0.30	24.52 3.97 -0.95	32.91 4.51 -7.82	37.12 5.14 -10.18	34.01 6.00 -3.84	46.64 6.76 -13.15	35.62 7.04 -1.18	38.96 7.24 -4.18	41.69 7.44 -6.16	46.09 7.49 -10.42	47.28 7.73 -10.50	45.88 7.67 -9.48	39.45 7.11 -5.52	34.49 6.54 -3.06	34.59 6.19 -4.31	32.40 5.34 -4.99	29.40 4.43 -6.10	24.96 3.98 -2.79
SOUTHOLD___IC 23719	24.56 4.20 -1.70	20.58 3.68 -0.45	18.02 3.10 -0.55	16.28 2.80 -0.19	16.86 2.91 -0.30	17.96 3.08 -0.43	21.99 3.81 -0.30	25.05 4.51 -0.95	33.59 5.19 -7.82	37.90 5.93 -10.18	34.98 6.96 -3.84	47.76 7.88 -13.15	36.80 8.22 -1.18	40.20 8.48 -4.18	42.98 8.73 -6.16	47.42 8.82 -10.42	48.64 9.09 -10.50	47.24 9.02 -9.48	40.65 8.31 -5.52	35.59 7.64 -3.06	35.60 7.20 -4.31	33.23 6.18 -4.99	30.06 5.09 -6.11	25.51 4.53 -2.80
ST LAWRENCE___ 23600	17.77 -0.90 0.00	15.68 -0.77 0.00	13.70 -0.66 0.00	12.67 -0.61 0.00	13.00 -0.64 0.00	13.81 -0.65 0.00	17.06 -0.82 0.00	18.73 -0.86 0.00	19.59 -0.99 0.00	19.93 -1.07 0.79	23.02 -1.16 0.00	24.90 -1.28 0.54	24.94 -1.31 1.14	25.95 -1.32 0.26	24.94 -1.35 1.80	25.94 -1.38 0.86	27.62 -1.42 0.00	27.36 -1.38 0.00	25.51 -1.31 0.00	23.34 -1.54 0.00	22.64 -1.44 0.00	20.72 -1.35 0.00	17.75 -1.11 0.00	17.02 -1.16 0.00
STATION 5_MISC_HYD 23604	18.39 -0.30 -0.02	16.18 -0.28 -0.01	14.12 -0.26 -0.02	13.06 -0.25 -0.02	13.45 -0.23 -0.04	14.20 -0.26 0.00	17.51 -0.38 0.00	19.12 -0.47 0.00	20.21 -0.08 0.29	21.08 -0.09 0.63	23.18 0.00 1.00	25.58 -0.05 1.10	26.11 -0.05 1.23	26.23 -0.11 1.20	26.71 -0.25 1.12	26.98 -0.20 1.00	28.07 -0.09 0.89	28.07 -0.14 0.53	26.34 -0.13 0.35	24.69 -0.17 0.02	23.83 -0.17 0.08	22.04 -0.02 0.00	18.81 -0.06 0.00	17.99 -0.27 -0.07
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.50 -0.19 -0.02	16.30 -0.16 -0.01	14.21 -0.17 -0.02	13.15 -0.16 -0.02	13.55 -0.14 -0.04	14.31 -0.14 0.00	17.69 -0.20 0.00	19.35 -0.23 0.00	20.68 0.10 0.00	21.81 0.02 0.00	24.28 0.10 0.00	26.81 0.08 0.00	27.48 0.08 0.00	27.57 0.03 0.00	28.03 -0.06 0.00	28.15 -0.03 0.00	29.11 0.06 0.00	28.73 0.00 0.00	26.82 0.00 0.00	24.86 -0.02 0.00	24.04 -0.05 0.00	22.13 0.07 0.00	18.90 0.04 0.00	18.13 -0.13 -0.07
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.28 -0.41 -0.02	16.08 -0.38 -0.01	14.03 -0.34 -0.01	12.98 -0.33 -0.02	13.37 -0.31 -0.04	14.13 -0.33 0.00	17.42 -0.47 0.00	19.04 -0.55 0.00	20.12 -0.19 0.27	20.97 -0.22 0.60	23.08 -0.14 0.95	25.47 -0.21 1.04	26.01 -0.22 1.17	26.13 -0.28 1.14	26.63 -0.39 1.07	26.89 -0.34 0.95	27.94 -0.26 0.85	27.92 -0.32 0.50	26.19 -0.29 0.34	24.57 -0.30 0.02	23.69 -0.31 0.08	21.91 -0.15 0.00	18.67 -0.19 0.00	17.89 -0.36 -0.07
STEEL___WIND 323596	18.64 -0.06 -0.03	16.42 -0.05 -0.02	14.34 -0.04 -0.02	13.25 -0.07 -0.03	13.67 -0.03 -0.05	14.37 -0.09 0.00	17.57 -0.32 0.00	19.02 -0.57 0.00	25.94 0.18 -5.18	33.41 0.26 -11.35	42.52 0.29 -18.05	46.60 0.11 -19.77	49.56 0.00 -22.16	48.99 -0.08 -21.54	48.12 -0.17 -20.21	46.08 -0.06 -17.96	45.15 0.15 -15.96	38.31 0.14 -9.43	33.33 0.16 -6.35	25.34 0.13 -0.33	25.66 0.07 -1.50	22.41 0.31 -0.04	19.09 0.23 0.00	18.10 -0.18 -0.10
STEBEN_REC_LFGE 323667	19.08 0.37 -0.04	16.82 0.35 -0.02	14.65 0.26 -0.03	13.53 0.20 -0.04	13.96 0.25 -0.07	14.65 0.19 0.00	18.10 0.22 0.00	19.67 0.08 0.00	22.51 0.76 -1.16	25.13 0.78 -2.55	29.10 0.87 -4.05	32.05 0.88 -4.44	33.14 0.77 -4.98	32.98 0.61 -4.84	33.13 0.51 -4.54	32.79 0.62 -3.99	33.38 0.78 -3.55	31.63 0.80 -2.10	28.91 0.67 -1.41	25.51 0.55 -0.07	24.93 0.51 -0.33	22.60 0.53 -0.01	19.26 0.40 0.00	18.45 0.13 -0.13
STONY___BROOK 24151	23.28 2.84 -1.78	19.42 2.50 -0.47	17.06 2.13 -0.57	15.39 1.91 -0.19	15.96 2.01 -0.30	17.05 2.14 -0.45	20.83 2.63 -0.31	23.59 3.04 -0.97	31.70 3.29 -7.82	35.66 3.68 -10.18	32.18 4.16 -3.83	44.50 4.62 -13.15	33.37 4.79 -1.18	36.59 4.87 -4.18	39.13 4.89 -6.16	43.45 4.85 -10.42	44.52 4.97 -10.50	43.36 5.14 -9.48	37.14 4.80 -5.51	32.42 4.48 -3.06	32.69 4.29 -4.31	30.79 3.73 -4.99	28.22 3.21 -6.15	24.09 3.00 -2.90
STURGEON_POOL_HYD 23609	20.94 2.07 -0.21	18.37 1.81 -0.11	16.03 1.54 -0.13	14.88 1.39 -0.21	15.40 1.43 -0.32	15.98 1.52 0.00	19.76 1.88 0.00	21.64 2.06 0.00	22.78 2.20 0.00	24.23 2.44 0.00	26.94 2.76 0.00	29.75 3.02 0.00	31.40 3.15 -0.86	32.05 3.22 -1.29	32.55 3.37 -1.09	33.52 3.35 -1.99	33.52 3.11 -1.36	33.25 3.08 -1.44	29.70 2.87 0.00	27.89 2.71 -0.29	26.92 2.60 -0.23	24.38 2.32 0.00	20.81 1.94 0.00	20.73 1.89 -0.65
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.73 1.88 -0.18	18.20 1.64 -0.10	15.89 1.41 -0.12	14.75 1.28 -0.18	15.26 1.32 -0.29	15.86 1.40 0.00	19.62 1.73 0.00	21.49 1.90 0.00	22.64 2.06 0.00	24.06 2.27 0.00	26.72 2.54 0.00	29.51 2.78 0.00	31.27 2.90 -0.97	31.95 2.95 -1.47	32.36 3.03 -1.24	33.48 3.04 -2.25	34.17 3.14 -1.99	33.94 3.10 -2.10	29.72 2.90 0.00	28.04 2.74 -0.42	27.05 2.63 -0.33	24.43 2.36 0.00	20.82 1.96 0.00	20.66 1.89 -0.58

SYNERGY___BIOGAS 323694	18.54 -0.15 -0.03	16.33 -0.13 -0.02	14.24 -0.14 -0.02	13.17 -0.15 -0.03	13.58 -0.11 -0.04	14.31 -0.14 0.00	17.55 -0.34 0.00	19.06 -0.53 0.00	21.32 0.10 -0.64	23.35 0.15 -1.40	26.62 0.22 -2.22	29.27 0.11 -2.44	30.15 0.03 -2.73	30.14 -0.05 -2.65	30.38 -0.20 -2.49	30.27 -0.11 -2.21	31.10 0.09 -1.96	29.92 0.03 -1.16	27.66 0.05 -0.78	24.93 0.00 -0.04	24.25 -0.02 -0.18	22.27 0.20 0.00	18.98 0.11 0.00	18.05 -0.22 -0.09
SYRACUSE___ENERGY_ST1 323597	18.66 -0.02 -0.02	16.43 -0.03 -0.01	14.33 -0.04 -0.01	13.26 -0.04 -0.02	13.63 -0.04 -0.03	14.43 -0.03 0.00	17.85 -0.04 0.00	19.59 0.00 0.00	20.71 0.12 0.00	21.86 0.07 0.00	24.30 0.12 0.00	26.83 0.11 0.00	27.51 0.11 0.00	27.59 0.06 0.00	28.11 0.03 0.00	28.20 0.03 0.00	29.11 0.06 0.00	28.79 0.06 0.00	26.85 0.03 0.00	24.93 0.05 0.00	24.13 0.05 0.00	22.15 0.09 0.00	18.92 0.06 0.00	18.28 0.04 -0.06
SYRACUSE___ENERGY_ST2 323598	18.66 -0.02 -0.02	16.43 -0.03 -0.01	14.33 -0.04 -0.01	13.26 -0.04 -0.02	13.63 -0.04 -0.03	14.43 -0.03 0.00	17.85 -0.04 0.00	19.59 0.00 0.00	20.71 0.12 0.00	21.86 0.07 0.00	24.30 0.12 0.00	26.83 0.11 0.00	27.51 0.11 0.00	27.59 0.06 0.00	28.11 0.03 0.00	28.20 0.03 0.00	29.11 0.06 0.00	28.79 0.06 0.00	26.85 0.03 0.00	24.93 0.05 0.00	24.13 0.05 0.00	22.15 0.09 0.00	18.92 0.06 0.00	18.28 0.04 -0.06
SYRACUSE___POWER 24017	18.68 0.00 -0.02	16.44 -0.02 -0.01	14.33 -0.04 -0.01	13.26 -0.04 -0.02	13.65 -0.03 -0.03	14.43 -0.03 0.00	17.89 0.00 0.00	19.61 0.02 0.00	20.73 0.15 0.00	21.92 0.13 0.00	24.35 0.17 0.00	26.92 0.19 0.00	27.59 0.19 0.00	27.70 0.17 0.00	28.23 0.14 0.00	28.32 0.14 0.00	29.22 0.18 0.00	28.88 0.14 0.00	26.93 0.11 0.00	25.01 0.13 0.00	24.18 0.10 0.00	22.20 0.13 0.00	18.96 0.09 0.00	18.32 0.07 -0.06
TRIGEN___CC 323695	33.08 2.52 -11.89	21.48 2.22 -2.81	19.73 1.90 -3.47	15.21 1.71 -0.21	15.76 1.79 -0.32	19.69 1.88 -3.35	22.56 2.32 -2.35	24.81 2.53 -2.70	31.10 2.70 -7.82	34.92 2.94 -10.18	31.27 3.26 -3.83	43.47 3.61 -13.14	32.29 3.73 -1.17	35.48 3.77 -4.17	38.09 3.85 -6.16	42.45 3.86 -10.41	43.53 3.98 -10.50	42.15 3.94 -9.48	36.03 3.70 -5.51	31.45 3.51 -3.05	31.74 3.35 -4.30	30.06 3.00 -4.99	33.22 2.56 -11.79	38.21 2.53 -17.50
UNION___PROCESSING_DRP 323587	18.35 -0.34 -0.02	16.15 -0.31 -0.01	14.09 -0.29 -0.02	13.03 -0.28 -0.02	13.42 -0.26 -0.04	14.17 -0.29 0.00	17.46 -0.43 0.00	19.06 -0.53 0.00	20.19 -0.14 0.25	21.09 -0.15 0.55	23.23 -0.07 0.88	25.61 -0.16 0.96	26.15 -0.16 1.08	26.27 -0.22 1.05	26.77 -0.34 0.98	27.01 -0.28 0.88	28.09 -0.17 0.78	28.04 -0.23 0.46	26.30 -0.22 0.31	24.62 -0.25 0.02	23.77 -0.24 0.07	21.98 -0.09 0.00	18.75 -0.11 0.00	17.95 -0.31 -0.07
UPPER HUDSON___HYD 24058	20.01 1.08 -0.26	17.53 0.94 -0.15	15.37 0.83 -0.17	14.32 0.77 -0.26	14.85 0.79 -0.41	15.30 0.84 0.00	18.98 1.09 0.00	20.64 1.06 0.00	21.69 1.11 0.00	23.06 1.26 0.00	25.37 1.18 0.00	28.09 1.36 0.00	28.74 1.23 -0.11	28.89 1.18 -0.17	29.49 1.27 -0.14	29.73 1.30 -0.26	30.61 1.34 -0.22	30.38 1.41 -0.24	28.35 1.53 0.00	26.38 1.44 -0.05	25.67 1.54 -0.04	23.50 1.43 0.00	19.99 1.13 0.00	20.18 1.16 -0.83
UPPER RAQUET___HYD 24056	17.23 -1.44 0.00	15.20 -1.25 0.00	13.33 -1.03 0.00	12.33 -0.96 0.00	12.62 -1.02 0.00	13.45 -1.01 0.00	8.16 -1.45 8.28	18.04 -1.55 0.00	18.75 -1.83 0.00	19.00 -2.00 0.79	21.98 -2.20 0.00	23.78 -2.41 0.54	23.76 -2.49 1.14	23.65 -2.51 1.39	23.73 -2.56 1.80	24.72 -2.59 0.87	25.88 -2.67 0.50	26.15 -2.59 0.00	24.36 -2.47 0.00	22.37 -2.51 0.00	21.75 -2.34 0.00	19.95 -2.12 0.00	17.20 -1.66 0.00	16.38 -1.80 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.81 1.06 -0.08	17.42 0.92 -0.05	15.22 0.80 -0.05	14.11 0.74 -0.08	14.54 0.76 -0.13	15.27 0.81 0.00	18.91 1.02 0.00	20.70 1.12 0.00	21.80 1.21 0.00	23.10 1.31 0.00	25.68 1.50 0.00	28.38 1.66 0.00	29.15 1.70 -0.05	29.33 1.71 -0.08	29.90 1.74 -0.07	30.05 1.75 -0.13	30.93 1.77 -0.11	30.60 1.75 -0.12	28.46 1.64 0.00	26.45 1.54 -0.02	25.57 1.47 -0.02	23.41 1.35 0.00	19.97 1.11 0.00	19.49 1.04 -0.27
VISCHER___FERRY HYD 24020	20.08 1.16 -0.26	17.61 1.02 -0.14	15.44 0.91 -0.17	14.40 0.85 -0.26	14.92 0.87 -0.40	15.37 0.91 0.00	19.01 1.13 0.00	20.70 1.12 0.00	21.69 1.11 0.00	23.06 1.26 0.00	25.51 1.33 0.00	28.25 1.52 0.00	29.02 1.53 -0.09	29.24 1.57 -0.13	29.85 1.66 -0.11	30.07 1.69 -0.20	30.96 1.74 -0.17	30.67 1.75 -0.18	28.52 1.69 0.00	26.49 1.57 -0.04	25.63 1.52 -0.03	23.46 1.39 0.00	19.99 1.13 0.00	20.15 1.15 -0.82
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.94 2.09 -0.19	18.38 1.83 -0.10	16.04 1.55 -0.12	14.90 1.42 -0.19	15.40 1.46 -0.30	16.01 1.55 0.00	19.80 1.91 0.00	21.72 2.14 0.00	22.89 2.30 0.00	24.32 2.53 0.00	27.03 2.85 0.00	29.88 3.15 0.00	31.72 3.26 -1.06	32.47 3.33 -1.60	32.87 3.43 -1.35	34.10 3.46 -2.46	34.76 3.54 -2.17	34.54 3.50 -2.30	30.10 3.27 0.00	28.43 3.09 -0.46	27.41 2.96 -0.37	24.71 2.65 0.00	21.07 2.21 0.00	20.90 2.11 -0.60
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.50 2.39 -0.44	18.67 2.11 -0.12	16.27 1.78 -0.13	15.12 1.63 -0.20	15.62 1.66 -0.31	16.22 1.76 0.00	20.10 2.22 0.00	22.17 2.49 -0.09	23.78 2.66 -0.54	27.16 2.92 -2.45	28.54 3.29 -1.07	31.23 3.61 -0.90	32.31 3.73 -1.18	33.09 3.77 -1.78	33.43 3.85 -1.50	34.78 3.89 -2.72	35.43 3.98 -2.40	35.21 3.94 -2.54	30.53 3.70 0.00	28.99 3.48 -0.63	28.04 3.35 -0.61	27.61 3.00 -2.55	26.28 2.51 -4.91	23.29 2.42 -2.69
WADING RIVER_IC_1 23522	23.00 2.65 -1.69	19.23 2.33 -0.45	16.90 1.98 -0.55	15.26 1.78 -0.19	15.82 1.87 -0.30	16.88 2.00 -0.42	20.63 2.45 -0.29	23.40 2.86 -0.95	31.49 3.09 -7.82	35.46 3.49 -10.18	32.03 4.02 -3.84	44.36 4.49 -13.15	33.23 4.66 -1.18	36.48 4.76 -4.18	39.10 4.86 -6.16	43.48 4.88 -10.42	44.58 5.03 -10.50	43.27 5.06 -9.48	37.06 4.72 -5.52	32.35 4.41 -3.06	32.61 4.21 -4.31	30.72 3.66 -4.99	28.06 3.09 -6.10	23.82 2.86 -2.78
WADING RIVER_IC_2 23547	23.00 2.65 -1.69	19.23 2.33 -0.45	16.90 1.98 -0.55	15.26 1.78 -0.19	15.82 1.87 -0.30	16.88 2.00 -0.42	20.63 2.45 -0.29	23.40 2.86 -0.95	31.49 3.09 -7.82	35.46 3.49 -10.18	32.03 4.02 -3.84	44.36 4.49 -13.15	33.23 4.66 -1.18	36.48 4.76 -4.18	39.10 4.86 -6.16	43.48 4.88 -10.42	44.58 5.03 -10.50	43.27 5.06 -9.48	37.06 4.72 -5.52	32.35 4.41 -3.06	32.61 4.21 -4.31	30.72 3.66 -4.99	28.06 3.09 -6.10	23.82 2.86 -2.78
WADING RIVER_IC_3 23601	23.00 2.65 -1.69	19.23 2.33 -0.45	16.90 1.98 -0.55	15.26 1.78 -0.19	15.82 1.87 -0.30	16.88 2.00 -0.42	20.63 2.45 -0.29	23.40 2.86 -0.95	31.49 3.09 -7.82	35.46 3.49 -10.18	32.03 4.02 -3.84	44.36 4.49 -13.15	33.23 4.66 -1.18	36.48 4.76 -4.18	39.10 4.86 -6.16	43.48 4.88 -10.42	44.58 5.03 -10.50	43.27 5.06 -9.48	37.06 4.72 -5.52	32.35 4.41 -3.06	32.61 4.21 -4.31	30.72 3.66 -4.99	28.06 3.09 -6.10	23.82 2.86 -2.78

WALDEN___HYDRO 24148	20.93 2.07 -0.20	18.37 1.81 -0.11	16.01 1.52 -0.13	14.88 1.39 -0.20	15.38 1.43 -0.30	15.98 1.52 0.00	19.78 1.90 0.00	21.66 2.08 0.00	22.82 2.24 0.00	24.28 2.48 0.00	26.96 2.78 0.00	29.80 3.07 0.00	31.51 3.18 -0.94	32.20 3.25 -1.42	32.65 3.37 -1.20	33.73 3.38 -2.18	34.29 3.43 -1.82	34.05 3.39 -1.93	29.99 3.16 0.00	28.26 2.98 -0.39	27.23 2.84 -0.31	24.60 2.54 0.00	20.97 2.11 0.00	20.86 2.05 -0.62
WARRENSBURG___ 23737	20.01 1.08 -0.26	17.53 0.94 -0.15	15.37 0.83 -0.17	14.32 0.77 -0.26	14.85 0.79 -0.41	15.30 0.84 0.00	18.98 1.09 0.00	20.64 1.06 0.00	21.69 1.11 0.00	23.06 1.26 0.00	25.37 1.18 0.00	28.09 1.36 0.00	28.74 1.23 -0.11	28.89 1.18 -0.17	29.49 1.27 -0.14	29.73 1.30 -0.26	30.61 1.34 -0.22	30.38 1.41 -0.24	28.35 1.53 0.00	26.38 1.44 -0.05	25.67 1.54 -0.04	23.50 1.43 0.00	19.99 1.13 0.00	20.18 1.16 -0.83
WATERSIDE___6 8 9 23538	21.55 2.43 -0.46	18.72 2.15 -0.12	16.34 1.84 -0.13	15.16 1.67 -0.20	15.68 1.72 -0.31	16.29 1.82 -0.01	20.15 2.25 -0.01	22.19 2.51 -0.10	23.86 2.70 -0.58	28.59 2.94 -3.85	28.64 3.31 -1.15	31.32 3.63 -0.96	32.34 3.75 -1.19	29.81 3.80 1.53	30.91 3.90 1.08	23.29 3.92 8.80	30.52 4.01 2.53	30.30 3.99 2.43	29.12 3.76 1.46	26.52 3.56 1.93	25.60 3.42 1.91	27.69 3.09 -2.54	26.35 2.58 -4.90	23.45 2.44 -2.83
WDELAWARE___HYD 323627	20.04 1.18 -0.20	17.56 1.00 -0.11	15.31 0.82 -0.13	14.22 0.73 -0.20	14.71 0.75 -0.32	15.27 0.81 0.00	18.92 1.04 0.00	20.74 1.16 0.00	21.86 1.28 0.00	23.25 1.46 0.00	25.85 1.67 0.00	28.57 1.84 0.00	30.22 1.95 -0.88	30.88 2.01 -1.33	31.34 2.13 -1.12	32.34 2.11 -2.04	32.51 1.98 -1.48	32.26 1.95 -1.57	28.67 1.85 0.00	26.97 1.77 -0.31	26.00 1.66 -0.25	23.50 1.43 0.00	20.03 1.17 0.00	19.96 1.13 -0.65
WEST BABYLON___IC 23714	25.68 3.06 -3.96	20.14 2.71 -0.97	17.86 2.30 -1.20	15.55 2.07 -0.20	16.11 2.16 -0.31	17.83 2.30 -1.07	21.50 2.86 -0.75	24.14 3.21 -1.34	31.84 3.44 -7.82	35.77 3.79 -10.18	32.27 4.26 -3.83	44.58 4.71 -13.15	33.45 4.88 -1.18	36.57 4.85 -4.18	39.16 4.91 -6.16	43.53 4.93 -10.42	44.60 5.05 -10.50	43.27 5.06 -9.48	37.11 4.77 -5.51	32.45 4.51 -3.06	32.81 4.41 -4.31	30.96 3.91 -4.99	29.52 3.30 -7.36	27.38 3.15 -6.05
WEST CANADA___HYD 24049	18.84 0.19 0.01	16.61 0.16 0.00	14.50 0.14 0.00	13.41 0.13 0.01	13.77 0.14 0.01	14.60 0.14 0.00	18.07 0.18 0.00	19.78 0.20 0.00	20.77 0.18 0.00	22.04 0.20 -0.06	24.42 0.24 0.00	27.03 0.27 -0.04	27.72 0.25 -0.08	27.80 0.25 -0.02	28.47 0.25 -0.13	28.49 0.25 -0.06	29.31 0.26 0.00	28.91 0.17 0.00	26.99 0.16 0.00	25.11 0.22 0.00	24.30 0.22 0.00	22.26 0.20 0.00	19.03 0.17 0.00	18.35 0.18 0.02
WESTERN_NY_WIND 24143	18.54 -0.15 -0.03	16.32 -0.15 -0.02	14.24 -0.14 -0.02	13.17 -0.15 -0.03	13.58 -0.11 -0.04	14.30 -0.16 0.00	17.53 -0.36 0.00	19.04 -0.55 0.00	21.34 0.08 -0.67	23.40 0.13 -1.48	26.75 0.22 -2.35	29.38 0.08 -2.57	30.31 0.03 -2.89	30.29 -0.05 -2.81	30.52 -0.20 -2.63	30.40 -0.11 -2.33	31.18 0.06 -2.07	29.99 0.03 -1.23	27.70 0.05 -0.82	24.90 -0.02 -0.04	24.23 -0.05 -0.19	22.27 0.20 0.00	18.98 0.11 0.00	18.04 -0.24 -0.09
WESTOVER___LESR 323668	19.27 0.54 -0.06	16.96 0.48 -0.04	14.81 0.40 -0.04	13.71 0.36 -0.06	14.14 0.40 -0.10	14.86 0.40 0.00	18.37 0.48 0.00	20.02 0.43 0.00	21.76 0.72 -0.46	23.54 0.74 -1.01	26.63 0.85 -1.60	29.37 0.88 -1.76	30.30 0.93 -1.97	30.33 0.88 -1.91	30.78 0.90 -1.80	30.67 0.90 -1.59	31.45 0.99 -1.41	30.52 0.95 -0.84	28.27 0.88 -0.56	25.73 0.82 -0.03	24.99 0.77 -0.13	22.82 0.75 0.00	19.48 0.62 0.00	18.92 0.53 -0.20
WETHRSFD_WT_PWR 323626	18.70 0.00 -0.04	16.45 -0.02 -0.02	14.37 -0.01 -0.02	13.28 -0.04 -0.04	13.70 0.00 -0.06	14.41 -0.04 0.00	17.65 -0.23 0.00	19.12 -0.47 0.00	24.33 0.23 -3.53	29.77 0.24 -7.73	36.74 0.27 -12.29	40.33 0.13 -13.47	42.55 0.05 -15.10	42.15 -0.05 -14.67	41.74 -0.11 -13.76	40.37 -0.03 -12.23	40.06 0.15 -10.87	35.30 0.14 -6.42	31.28 0.13 -4.32	25.21 0.10 -0.23	25.15 0.05 -1.02	22.33 0.24 -0.03	19.05 0.19 0.00	18.15 -0.15 -0.11
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.87 2.02 -0.19	18.31 1.76 -0.11	15.98 1.49 -0.12	14.85 1.37 -0.19	15.35 1.41 -0.30	15.95 1.49 0.00	19.73 1.84 0.00	21.64 2.06 0.00	22.78 2.20 0.00	24.23 2.44 0.00	26.91 2.73 0.00	29.75 3.02 0.00	31.58 3.12 -1.06	32.31 3.17 -1.61	32.70 3.26 -1.36	33.94 3.30 -2.47	34.59 3.37 -2.18	34.38 3.33 -2.31	29.96 3.14 0.00	28.31 2.96 -0.46	27.27 2.82 -0.37	24.60 2.54 0.00	20.97 2.11 0.00	20.82 2.04 -0.60
YORK___WARBASSE 23770	21.66 2.54 -0.46	18.84 2.27 -0.12	16.42 1.93 -0.14	15.24 1.75 -0.21	15.75 1.79 -0.32	16.34 1.88 -0.01	20.24 2.34 -0.01	22.25 2.57 -0.10	23.94 2.78 -0.58	29.02 3.07 -4.16	28.79 3.46 -1.15	31.48 3.79 -0.96	32.85 3.95 -1.51	49.48 3.99 -17.95	46.32 4.10 -14.14	91.42 4.14 -59.10	59.80 4.21 -26.54	59.80 4.20 -26.87	46.59 3.97 -15.79	47.83 3.71 -19.23	49.58 3.59 -21.91	28.92 3.24 -3.61	28.50 2.72 -6.92	23.56 2.55 -2.83