

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/27/2017

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	20.38	17.84	16.02	14.79	14.84	16.20	20.29	22.78	23.68	27.67	28.05	30.83	32.29	33.04	33.85	34.43	34.70	34.96	33.76	32.21	31.04	28.90	24.43	22.94
24138	2.23	1.90	1.63	1.48	1.51	1.66	2.11	2.50	2.57	3.01	3.26	3.64	3.79	3.80	3.97	3.99	3.88	3.83	3.83	3.76	3.55	3.31	2.86	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	-1.48	-0.08	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.21	0.00
74TH STREET_GT_1	20.40	17.87	16.05	14.82	14.87	16.23	20.33	22.81	23.70	27.79	28.08	30.84	32.29	33.07	33.88	34.43	34.70	34.96	33.81	32.24	31.09	28.96	24.47	22.98
24260	2.25	1.93	1.65	1.50	1.53	1.69	2.14	2.52	2.60	3.03	3.29	3.64	3.79	3.83	4.00	3.99	3.88	3.83	3.89	3.79	3.60	3.37	2.88	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-1.58	-0.08	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.23	0.00
74TH STREET_GT_2	20.40	17.87	16.05	14.82	14.87	16.23	20.33	22.81	23.70	27.79	28.08	30.84	32.29	33.07	33.88	34.43	34.70	34.96	33.81	32.24	31.09	28.96	24.47	22.98
24261	2.25	1.93	1.65	1.50	1.53	1.69	2.14	2.52	2.60	3.03	3.29	3.64	3.79	3.83	4.00	3.99	3.88	3.83	3.89	3.79	3.60	3.37	2.88	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-1.58	-0.08	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.23	0.00
ADK HUDSON___FALLS	19.42	17.34	15.69	14.53	14.56	15.75	19.39	21.25	22.16	24.40	26.04	28.64	30.04	30.88	31.64	32.27	32.61	32.81	31.48	29.88	28.76	26.66	22.51	21.52
24011	1.27	1.40	1.30	1.21	1.23	1.21	1.20	1.11	1.05	1.23	1.33	1.47	1.54	1.64	1.76	1.83	1.79	1.68	1.56	1.42	1.27	1.15	1.15	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	19.58	17.47	15.80	14.64	14.68	15.87	19.57	21.50	22.37	24.61	26.29	28.89	30.33	31.14	31.97	32.57	32.92	33.12	31.75	30.14	29.01	26.86	22.70	21.72
23798	1.43	1.53	1.41	1.33	1.35	1.32	1.38	1.35	1.27	1.44	1.58	1.71	1.83	1.90	2.09	2.13	2.10	1.99	1.83	1.68	1.51	1.35	1.35	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	19.42	17.34	15.69	14.53	14.56	15.75	19.39	21.25	22.16	24.40</														

ALBANY___LFGE 323615	19.18 1.03 0.00	16.85 0.91 0.00	15.30 0.91 0.00	14.15 0.84 0.00	14.19 0.85 0.00	15.40 0.86 0.00	19.17 0.98 0.00	21.07 0.93 0.00	22.06 0.95 0.00	24.31 1.14 0.00	25.87 1.16 0.00	28.45 1.28 0.00	29.84 1.34 0.00	30.64 1.40 0.00	31.37 1.49 0.00	31.96 1.52 0.00	32.30 1.48 0.00	32.50 1.37 0.00	31.24 1.32 0.00	29.68 1.22 0.00	28.62 1.13 0.00	26.55 1.05 0.00	22.27 0.92 0.00	21.23 0.92 0.00
ALCOA_RYNLDS___DRP 24188	17.24 -0.91 0.00	15.06 -0.88 0.00	13.60 -0.79 0.00	12.64 -0.68 0.00	12.60 -0.72 0.01	13.75 -0.79 0.01	17.28 -0.91 0.00	19.12 -1.03 0.00	19.95 -1.16 0.00	21.90 -1.27 0.00	23.37 -1.33 0.00	25.20 -1.52 0.46	26.62 -1.60 0.28	27.63 -1.61 0.00	28.20 -1.67 0.00	28.77 -1.67 0.00	29.22 -1.60 0.00	29.51 -1.62 0.00	28.40 -1.53 0.00	26.98 -1.48 0.00	26.06 -1.43 0.00	24.23 -1.27 0.00	20.27 -1.09 0.00	19.40 -0.91 0.00
ALCOA___DSASP 323711	17.24 -0.91 0.00	15.06 -0.88 0.00	13.60 -0.79 0.00	12.64 -0.68 0.00	12.60 -0.72 0.01	13.75 -0.79 0.01	17.28 -0.91 0.00	19.12 -1.03 0.00	19.95 -1.16 0.00	21.90 -1.27 0.00	23.37 -1.33 0.00	25.20 -1.52 0.46	26.62 -1.60 0.28	27.63 -1.61 0.00	28.20 -1.67 0.00	28.77 -1.67 0.00	29.22 -1.60 0.00	29.51 -1.62 0.00	28.40 -1.53 0.00	26.98 -1.48 0.00	26.06 -1.43 0.00	24.23 -1.27 0.00	20.27 -1.09 0.00	19.40 -0.91 0.00
ALLEGHENY___COGEN 23514	18.58 0.43 0.00	16.51 0.57 0.00	14.92 0.53 0.00	13.77 0.45 0.00	13.81 0.48 0.00	15.16 0.61 0.00	18.75 0.56 0.00	20.89 0.75 0.00	22.82 1.25 -0.47	25.61 1.46 -0.97	28.30 1.41 -2.19	31.69 0.65 -3.86	33.67 0.85 -4.31	35.27 0.91 -5.12	35.39 0.48 -5.04	36.46 0.55 -5.47	36.18 0.65 -4.72	35.73 1.03 -3.58	32.39 0.99 -1.48	30.57 1.74 -0.37	29.95 1.79 -0.67	27.51 1.56 -0.45	22.63 1.09 -0.19	21.01 0.69 0.00
ALTONA_WT_PWR 323606	17.53 -0.62 0.00	15.32 -0.62 0.00	13.81 -0.58 0.00	12.81 -0.51 0.00	12.75 -0.57 0.01	13.88 -0.65 0.01	17.55 -0.64 0.00	19.44 -0.71 0.00	20.33 -0.78 0.00	22.31 -0.86 0.00	23.84 -0.87 0.00	25.66 -1.06 0.46	27.11 -1.11 0.28	28.16 -1.08 0.00	28.71 -1.17 0.00	29.32 -1.13 0.00	29.86 -0.96 0.00	30.16 -0.97 0.00	29.06 -0.87 0.00	27.57 -0.88 0.00	26.56 -0.93 0.00	24.67 -0.84 0.00	20.63 -0.73 0.00	19.77 -0.55 0.00
AMERICAN_REF_FUEL 24010	17.60 -0.54 0.00	15.78 -0.16 0.00	14.33 -0.06 0.00	13.22 -0.09 0.00	13.25 -0.08 0.00	14.50 -0.04 0.00	17.64 -0.55 0.00	19.56 -0.58 0.00	21.70 -0.13 -0.72	24.59 -0.09 -1.51	27.60 -0.49 -3.38	32.71 -0.44 -5.97	34.83 -0.34 -6.67	36.90 -0.26 -7.92	37.10 -0.57 -7.79	38.38 -0.52 -8.46	37.65 -0.46 -7.29	36.70 -0.03 -5.60	31.92 -0.33 -2.32	28.44 -0.60 -0.58	28.02 -0.52 -1.05	25.55 -0.66 -0.71	21.20 -0.45 -0.29	19.53 -0.79 0.00
ARTHUR_KILL_GT_1 23520	20.51 2.36 -0.01	17.99 2.04 -0.01	16.15 1.76 -0.01	14.92 1.60 -0.01	14.97 1.63 -0.01	16.33 1.77 -0.01	20.40 2.22 0.00	22.81 2.52 -0.15	23.69 2.57 -0.01	31.68 2.94 -5.56	32.00 3.24 -4.06	32.02 3.64 -1.20	32.39 3.82 -0.07	33.14 3.89 -0.01	49.38 4.06 -15.44	48.08 4.08 -13.56	63.02 3.98 -28.23	57.46 3.95 -22.38	49.00 4.01 -15.06	51.38 3.90 -19.03	53.36 3.69 -22.18	57.12 3.42 -28.19	32.00 2.88 -7.76	29.96 2.64 -7.00
ARTHUR_KILL_2 23512	20.51 2.36 -0.01	17.99 2.04 -0.01	16.15 1.76 -0.01	14.92 1.60 -0.01	14.97 1.63 -0.01	16.33 1.77 -0.01	20.40 2.22 0.00	22.81 2.52 -0.15	23.69 2.57 -0.01	31.68 2.94 -5.56	32.00 3.24 -4.06	32.02 3.64 -1.20	32.39 3.82 -0.07	33.14 3.89 -0.01	49.38 4.06 -15.44	48.08 4.08 -13.56	63.02 3.98 -28.23	57.46 3.95 -22.38	49.00 4.01 -15.06	51.38 3.90 -19.03	53.36 3.69 -22.18	57.12 3.42 -28.19	32.00 2.88 -7.76	29.96 2.64 -7.00
ARTHUR_KILL_3 23513	20.40 2.25 0.00	17.85 1.91 0.00	16.03 1.64 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.22 1.67 0.00	20.29 2.11 0.00	22.79 2.50 -0.14	23.66 2.55 0.00	31.69 2.97 -5.55	31.70 3.21 -3.78	30.72 3.53 -0.02	32.18 3.68 0.00	32.92 3.68 0.00	40.40 3.86 -6.67	40.40 3.87 -6.09	40.40 3.73 -5.85	40.40 3.70 -5.57	40.40 3.71 -6.77	40.35 3.67 -8.22	40.40 3.49 -9.41	40.40 3.24 -11.65	27.81 2.84 -3.61	25.42 2.60 -2.51
ASHOKAN____ 23654	19.96 1.81 0.00	17.52 1.58 0.00	15.80 1.41 0.00	14.58 1.27 0.00	14.63 1.29 0.00	15.88 1.34 0.00	19.73 1.54 0.00	21.64 1.49 0.00	22.65 1.54 0.00	24.98 1.81 0.00	26.81 2.10 0.00	29.46 2.28 0.00	31.12 2.62 0.00	32.02 2.78 0.00	32.81 2.93 0.00	33.51 3.07 0.00	33.96 3.15 0.00	34.24 3.11 0.00	32.86 2.93 0.00	31.33 2.87 0.00	29.80 2.31 0.00	27.72 2.22 0.00	23.47 2.11 0.00	22.29 1.97 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.48 2.32 -0.01	17.92 1.98 -0.01	16.11 1.71 -0.01	14.88 1.56 -0.01	14.93 1.59 -0.01	16.28 1.73 -0.01	20.33 2.14 0.00	22.86 2.58 -0.13	23.69 2.60 0.01	27.78 3.08 -1.53	28.07 3.29 -0.07	30.88 3.70 -0.01	32.23 3.73 0.01	32.93 3.68 -0.01	33.74 3.86 -0.01	34.32 3.87 -0.01	34.59 3.76 -0.01	34.93 3.80 -0.01	33.70 3.77 -0.01	32.14 3.67 -0.01	30.99 3.49 -0.01	28.94 3.34 -0.10	24.49 2.90 -0.23	23.01 2.68 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	20.48 2.32 -0.01	17.91 1.96 -0.01	16.11 1.71 -0.01	14.88 1.56 -0.01	14.93 1.59 -0.01	16.28 1.73 -0.01	20.33 2.14 0.00	22.86 2.58 -0.13	23.69 2.60 0.01	27.78 3.08 -1.53	28.07 3.29 -0.07	30.88 3.70 -0.01	32.23 3.73 0.01	32.93 3.68 -0.01	33.74 3.86 -0.01	34.32 3.87 -0.01	34.59 3.76 -0.01	34.93 3.80 -0.01	33.70 3.77 -0.01	32.14 3.67 -0.01	30.99 3.49 -0.01	28.94 3.34 -0.10	24.49 2.90 -0.23	23.03 2.70 -0.01
ASTORIA_GT2_1 24094	20.48 2.32 -0.01	17.92 1.98 -0.01	16.11 1.71 -0.01	14.89 1.57 -0.01	14.94 1.60 -0.01	16.28 1.73 -0.01	20.35 2.16 0.00	22.88 2.60 -0.13	23.69 2.60 0.01	27.80 3.11 -1.53	28.07 3.29 -0.07	30.88 3.70 -0.01	32.23 3.73 0.01	32.96 3.71 -0.01	33.74 3.86 -0.01	34.32 3.87 -0.01	34.62 3.79 -0.01	34.97 3.83 -0.01	33.73 3.80 -0.01	32.14 3.67 -0.01	31.02 3.52 -0.01	28.94 3.34 -0.10	24.51 2.93 -0.23	23.03 2.70 -0.01
ASTORIA_GT2_2 24095	20.48 2.32 -0.01	17.92 1.98 -0.01	16.11 1.71 -0.01	14.89 1.57 -0.01	14.94 1.60 -0.01	16.28 1.73 -0.01	20.35 2.16 0.00	22.88 2.60 -0.13	23.69 2.60 0.01	27.80 3.11 -1.53	28.07 3.29 -0.07	30.88 3.70 -0.01	32.23 3.73 0.01	32.96 3.71 -0.01	33.74 3.86 -0.01	34.32 3.87 -0.01	34.62 3.79 -0.01	34.97 3.83 -0.01	33.73 3.80 -0.01	32.14 3.67 -0.01	31.02 3.52 -0.01	28.94 3.34 -0.10	24.51 2.93 -0.23	23.03 2.70 -0.01
ASTORIA_GT2_3 24096	20.48 2.32 -0.01	17.92 1.98 -0.01	16.11 1.71 -0.01	14.89 1.57 -0.01	14.94 1.60 -0.01	16.28 1.73 -0.01	20.35 2.16 0.00	22.88 2.60 -0.13	23.69 2.60 0.01	27.80 3.11 -1.53	28.07 3.29 -0.07	30.88 3.70 -0.01	32.23 3.73 0.01	32.96 3.71 -0.01	33.74 3.86 -0.01	34.32 3.87 -0.01	34.62 3.79 -0.01	34.97 3.83 -0.01	33.73 3.80 -0.01	32.14 3.67 -0.01	31.02 3.52 -0.01	28.94 3.34 -0.10	24.51 2.93 -0.23	23.03 2.70 -0.01

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BARRETT_IC_11 23702	27.14 2.45 -6.55	18.04 2.02 -0.07	16.05 1.58 -0.07	14.72 1.33 -0.07	14.87 1.47 -0.07	16.32 1.70 -0.07	20.57 2.31 -0.07	29.97 2.70 -7.12	23.83 2.72 0.00	26.79 3.17 -0.44	29.13 3.31 -1.11	30.87 3.64 -0.05	32.24 3.73 0.00	33.21 3.74 -0.22	34.73 3.91 -0.94	35.32 3.99 -0.89	38.89 3.91 -4.15	40.82 3.86 -5.83	35.87 3.83 -2.12	33.87 3.70 -1.72	33.52 3.55 -2.48	30.42 3.42 -1.49	70.12 3.01 -45.75	54.12 2.74 -31.06
BARRETT_IC_12 23703	27.14 2.45 -6.55	18.04 2.02 -0.07	16.05 1.58 -0.07	14.72 1.33 -0.07	14.87 1.47 -0.07	16.32 1.70 -0.07	20.57 2.31 -0.07	29.97 2.70 -7.12	23.83 2.72 0.00	26.79 3.17 -0.44	29.13 3.31 -1.11	30.87 3.64 -0.05	32.24 3.73 0.00	33.21 3.74 -0.22	34.73 3.91 -0.94	35.32 3.99 -0.89	38.89 3.91 -4.15	40.82 3.86 -5.83	35.87 3.83 -2.12	33.87 3.70 -1.72	33.52 3.55 -2.48	30.42 3.42 -1.49	70.12 3.01 -45.75	54.12 2.74 -31.06
BARRETT_IC_2 23705	27.14 2.45 -6.55	18.04 2.02 -0.07	16.05 1.58 -0.07	14.72 1.33 -0.07	14.87 1.47 -0.07	16.32 1.70 -0.07	20.57 2.31 -0.07	29.97 2.70 -7.12	23.83 2.72 0.00	26.79 3.17 -0.44	29.13 3.31 -1.11	30.87 3.64 -0.05	32.24 3.73 0.00	33.21 3.74 -0.22	34.73 3.91 -0.94	35.32 3.99 -0.89	38.89 3.91 -4.15	40.82 3.86 -5.83	35.87 3.83 -2.12	33.87 3.70 -1.72	33.52 3.55 -2.48	30.42 3.42 -1.49	70.11 3.01 -45.74	54.11 2.74 -31.05
BARRETT_IC_3 23706	27.14 2.45 -6.55	18.04 2.02 -0.07	16.05 1.58 -0.07	14.72 1.33 -0.07	14.87 1.47 -0.07	16.32 1.70 -0.07	20.57 2.31 -0.07	29.97 2.70 -7.12	23.83 2.72 0.00	26.79 3.17 -0.44	29.13 3.31 -1.11	30.87 3.64 -0.05	32.24 3.73 0.00	33.21 3.74 -0.22	34.73 3.91 -0.94	35.32 3.99 -0.89	38.89 3.91 -4.15	40.82 3.86 -5.83	35.87 3.83 -2.12	33.87 3.70 -1.72	33.52 3.55 -2.48	30.42 3.42 -1.49	70.11 3.01 -45.74	54.11 2.74 -31.05
BARRETT_IC_4 23707	27.14 2.45 -6.55	18.04 2.02 -0.07	16.05 1.58 -0.07	14.72 1.33 -0.07	14.87 1.47 -0.07	16.32 1.70 -0.07	20.57 2.31 -0.07	29.97 2.70 -7.12	23.83 2.72 0.00	26.79 3.17 -0.44	29.13 3.31 -1.11	30.87 3.64 -0.05	32.24 3.73 0.00	33.21 3.74 -0.22	34.73 3.91 -0.94	35.32 3.99 -0.89	38.89 3.91 -4.15	40.82 3.86 -5.83	35.87 3.83 -2.12	33.87 3.70 -1.72	33.52 3.55 -2.48	30.42 3.42 -1.49	70.11 3.01 -45.74	54.11 2.74 -31.05
BARRETT_IC_5 23708	27.14 2.45 -6.55	18.04 2.02 -0.07	16.05 1.58 -0.07	14.72 1.33 -0.07	14.87 1.47 -0.07	16.32 1.70 -0.07	20.57 2.31 -0.07	29.97 2.70 -7.12	23.83 2.72 0.00	26.79 3.17 -0.44	29.13 3.31 -1.11	30.87 3.64 -0.05	32.24 3.73 0.00	33.21 3.74 -0.22	34.73 3.91 -0.94	35.32 3.99 -0.89	38.89 3.91 -4.15	40.82 3.86 -5.83	35.87 3.83 -2.12	33.87 3.70 -1.72	33.52 3.55 -2.48	30.42 3.42 -1.49	70.11 3.01 -45.74	54.11 2.74 -31.05
BARRETT_IC_6 23709	27.14 2.45 -6.55	18.04 2.02 -0.07	16.05 1.58 -0.07	14.72 1.33 -0.07	14.87 1.47 -0.07	16.32 1.70 -0.07	20.57 2.31 -0.07	29.97 2.70 -7.12	23.83 2.72 0.00	26.79 3.17 -0.44	29.13 3.31 -1.11	30.87 3.64 -0.05	32.24 3.73 0.00	33.21 3.74 -0.22	34.73 3.91 -0.94	35.32 3.99 -0.89	38.89 3.91 -4.15	40.82 3.86 -5.83	35.87 3.83 -2.12	33.87 3.70 -1.72	33.52 3.55 -2.48	30.42 3.42 -1.49	70.11 3.01 -45.74	54.11 2.74 -31.05
BARRETT_IC_7 23710	27.14 2.45 -6.55	18.04 2.02 -0.07	16.05																					

BAYONEEC___CTG4 323685	20.40 2.25 0.00	17.85 1.91 0.00	16.03 1.64 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.22 1.67 0.00	20.31 2.13 0.00	22.79 2.50 -0.14	23.68 2.57 0.00	27.70 2.99 -1.54	28.03 3.24 -0.08	30.81 3.61 -0.02	32.24 3.73 0.00	33.01 3.77 0.00	33.82 3.94 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.90 3.77 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.04 3.55 0.00	28.91 3.31 -0.09	24.44 2.86 -0.22	22.94 2.62 0.00
BAYONEEC___CTG5 323686	20.40 2.25 0.00	17.85 1.91 0.00	16.03 1.64 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.22 1.67 0.00	20.31 2.13 0.00	22.79 2.50 -0.14	23.68 2.57 0.00	27.70 2.99 -1.54	28.03 3.24 -0.08	30.81 3.61 -0.02	32.24 3.73 0.00	33.01 3.77 0.00	33.82 3.94 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.90 3.77 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.04 3.55 0.00	28.91 3.31 -0.09	24.44 2.86 -0.22	22.94 2.62 0.00
BAYONEEC___CTG6 323687	20.40 2.25 0.00	17.85 1.91 0.00	16.03 1.64 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.22 1.67 0.00	20.31 2.13 0.00	22.79 2.50 -0.14	23.68 2.57 0.00	27.70 2.99 -1.54	28.03 3.24 -0.08	30.81 3.61 -0.02	32.24 3.73 0.00	33.01 3.77 0.00	33.82 3.94 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.90 3.77 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.04 3.55 0.00	28.91 3.31 -0.09	24.44 2.86 -0.22	22.94 2.62 0.00
BAYONEEC___CTG7 323688	20.40 2.25 0.00	17.85 1.91 0.00	16.03 1.64 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.22 1.67 0.00	20.31 2.13 0.00	22.79 2.50 -0.14	23.68 2.57 0.00	27.70 2.99 -1.54	28.03 3.24 -0.08	30.81 3.61 -0.02	32.24 3.73 0.00	33.01 3.77 0.00	33.82 3.94 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.90 3.77 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.04 3.55 0.00	28.91 3.31 -0.09	24.44 2.86 -0.22	22.94 2.62 0.00
BAYONEEC___CTG8 323689	20.40 2.25 0.00	17.85 1.91 0.00	16.03 1.64 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.22 1.67 0.00	20.31 2.13 0.00	22.79 2.50 -0.14	23.68 2.57 0.00	27.70 2.99 -1.54	28.03 3.24 -0.08	30.81 3.61 -0.02	32.24 3.73 0.00	33.01 3.77 0.00	33.82 3.94 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.90 3.77 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.04 3.55 0.00	28.91 3.31 -0.09	24.44 2.86 -0.22	22.94 2.62 0.00
BEACON___LESR 323632	19.31 1.16 0.00	16.95 1.00 0.00	15.38 0.99 0.00	14.23 0.92 0.00	14.27 0.93 0.00	15.51 0.96 0.00	19.29 1.11 0.00	21.21 1.07 0.00	22.20 1.10 0.00	24.47 1.30 0.00	26.02 1.31 0.00	28.59 1.41 0.00	30.01 1.51 0.00	30.79 1.55 0.00	31.52 1.64 0.00	32.15 1.70 0.00	32.48 1.66 0.00	32.69 1.56 0.00	31.42 1.50 0.00	29.88 1.42 0.00	28.81 1.32 0.00	26.73 1.22 0.00	22.42 1.07 0.00	21.37 1.06 0.00
BEAVER RIVER___HYD 24048	17.64 -0.51 0.00	15.54 -0.40 0.00	14.07 -0.32 0.00	13.01 -0.31 0.00	13.04 -0.29 0.00	14.27 -0.28 0.00	17.93 -0.25 0.00	20.09 -0.06 0.00	21.11 0.00 0.00	23.13 -0.05 0.00	24.61 -0.10 0.00	26.98 -0.22 -0.02	28.32 -0.20 -0.01	29.04 -0.20 0.00	29.61 -0.27 0.00	30.11 -0.33 0.00	30.51 -0.31 0.00	30.79 -0.34 0.00	29.53 -0.39 0.00	28.17 -0.28 0.00	27.44 -0.05 0.00	25.58 0.08 0.00	21.21 -0.15 0.00	20.05 -0.26 0.00
BEEBEE_GT_13 23619	18.00 -0.15 0.00	15.97 0.03 0.00	14.43 0.04 0.00	13.33 0.01 0.00	13.36 0.03 0.00	14.63 0.09 0.00	18.11 -0.07 0.00	20.09 -0.06 0.00	21.25 0.27 0.13	23.29 0.39 0.27	24.40 0.30 0.61	26.45 0.35 1.08	27.84 0.54 1.20	28.45 0.64 1.43	28.71 0.24 1.41	29.22 0.30 1.53	29.87 0.37 1.32	30.78 0.68 1.03	30.13 0.63 0.43	28.72 0.37 0.11	27.71 0.41 0.19	25.66 0.28 0.13	21.39 0.09 0.05	20.22 -0.10 0.00
BETHLEHEM___GRP 23843	18.95 0.80 0.00	16.63 0.68 0.00	15.14 0.75 0.00	14.01 0.69 0.00	14.03 0.69 0.00	15.23 0.68 0.00	18.91 0.73 0.00	20.83 0.69 0.00	21.78 0.68 0.00	23.98 0.81 0.00	25.52 0.81 0.00	28.07 0.90 0.00	29.44 0.94 0.00	30.20 0.96 0.00	30.92 1.05 0.00	31.51 1.06 0.00	31.83 1.02 0.00	32.06 0.93 0.00	30.82 0.90 0.00	29.31 0.85 0.00	28.26 0.77 0.00	26.22 0.71 0.00	22.00 0.64 0.00	20.97 0.65 0.00
BETHLEHEM___GS1 323560	18.95 0.80 0.00	16.63 0.68 0.00	15.14 0.75 0.00	14.01 0.69 0.00	14.03 0.69 0.00	15.23 0.68 0.00	18.91 0.73 0.00	20.83 0.69 0.00	21.78 0.68 0.00	23.98 0.81 0.00	25.52 0.81 0.00	28.07 0.90 0.00	29.44 0.94 0.00	30.20 0.96 0.00	30.92 1.05 0.00	31.51 1.06 0.00	31.83 1.02 0.00	32.06 0.93 0.00	30.82 0.90 0.00	29.31 0.85 0.00	28.26 0.77 0.00	26.22 0.71 0.00	22.00 0.64 0.00	20.97 0.65 0.00
BETHLEHEM___GS2 323561	18.95 0.80 0.00	16.63 0.68 0.00	15.14 0.75 0.00	14.01 0.69 0.00	14.03 0.69 0.00	15.23 0.68 0.00	18.91 0.73 0.00	20.83 0.69 0.00	21.78 0.68 0.00	23.98 0.81 0.00	25.52 0.81 0.00	28.07 0.90 0.00	29.44 0.94 0.00	30.20 0.96 0.00	30.92 1.05 0.00	31.51 1.06 0.00	31.83 1.02 0.00	32.06 0.93 0.00	30.82 0.90 0.00	29.31 0.85 0.00	28.26 0.77 0.00	26.22 0.71 0.00	22.00 0.64 0.00	20.97 0.65 0.00
BETHLEHEM___GS3 323562	18.95 0.80 0.00	16.63 0.68 0.00	15.14 0.75 0.00	14.01 0.69 0.00	14.03 0.69 0.00	15.23 0.68 0.00	18.91 0.73 0.00	20.83 0.69 0.00	21.78 0.68 0.00	23.98 0.81 0.00	25.52 0.81 0.00	28.07 0.90 0.00	29.44 0.94 0.00	30.20 0.96 0.00	30.92 1.05 0.00	31.51 1.06 0.00	31.83 1.02 0.00	32.06 0.93 0.00	30.82 0.90 0.00	29.31 0.85 0.00	28.26 0.77 0.00	26.22 0.71 0.00	22.00 0.64 0.00	20.97 0.65 0.00
BETHLEHEM___STEEL 23779	18.13 -0.02 0.00	16.23 0.29 0.00	14.72 0.33 0.00	13.58 0.27 0.00	13.61 0.28 0.00	14.91 0.36 0.00	18.22 0.04 0.00	20.35 0.20 0.00	24.23 0.76 -2.36	28.96 0.86 -4.93	36.37 0.59 -11.06	47.49 0.76 -19.56	51.23 0.91 -21.82	56.18 1.02 -25.92	56.14 0.75 -25.51	58.94 0.82 -27.68	55.59 0.89 -23.88	50.86 1.34 -18.39	38.50 0.96 -7.62	31.00 0.63 -1.91	31.62 0.69 -3.44	28.29 0.46 -2.32	22.78 0.47 -0.96	20.26 -0.06 0.00
BETHPAGE_CC_5 323564	21.53 2.63 -0.75	18.11 2.17 0.00	16.08 1.68 0.00	14.74 1.43 0.00	14.91 1.57 0.00	16.38 1.83 0.00	20.68 2.49 0.00	23.95 2.98 -0.82	24.15 3.04 0.00	27.11 3.50 -0.44	29.40 3.58 -1.11	31.17 3.94 -0.06	32.61 4.11 0.00	33.62 4.15 -0.23	35.15 4.33 -0.95	35.73 4.38 -0.90	39.33 4.35 -4.16	41.23 4.27 -5.84	36.30 4.25 -2.12	34.28 4.10 -1.73	33.85 3.88 -2.48	30.54 3.60 -1.44	31.39 3.23 -6.80	26.99 3.07 -3.60
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.26 0.11 0.00	16.32 0.38 0.00	14.81 0.42 0.00	13.66 0.35 0.00	13.69 0.36 0.00	15.00 0.45 0.00	18.35 0.16 0.00	20.49 0.34 0.00	24.29 0.93 -2.26	28.93 1.04 -4.71	36.11 0.81 -10.58	46.88 1.01 -18.70	50.54 1.17 -20.86	55.29 1.26 -24.79	55.29 1.02 -24.40	58.01 1.09 -26.47	54.82 1.17 -22.83	50.34 1.62 -17.59	38.44 1.23 -7.29	31.17 0.88 -1.83	31.72 0.94 -3.29	28.41 0.69 -2.22	22.91 0.64 -0.91	20.42 0.10 0.00

BINGHAMTON___COGEN 23790	18.64 0.49 0.00	16.45 0.51 0.00	14.85 0.46 0.00	13.73 0.41 0.00	13.76 0.43 0.00	15.04 0.49 0.00	18.75 0.56 0.00	20.81 0.66 0.00	22.14 0.82 -0.21	24.51 0.90 -0.43	26.59 0.91 -0.97	29.92 1.03 -1.72	31.53 1.11 -1.91	32.63 1.11 -2.27	33.19 1.07 -2.24	34.00 1.13 -2.43	34.02 1.11 -2.09	34.00 1.25 -1.62	31.71 1.11 -0.67	29.62 1.00 -0.17	28.84 1.04 -0.30	26.63 0.92 -0.20	22.19 0.75 -0.08	20.89 0.57 0.00
BLACK RIVER___HYD 24047	17.66 -0.49 0.00	15.56 -0.38 0.00	14.09 -0.30 0.00	13.02 -0.29 0.00	13.05 -0.28 0.00	14.28 -0.26 0.00	17.99 -0.20 0.00	20.17 0.02 0.00	21.23 0.13 0.00	23.24 0.07 0.00	24.73 0.02 0.00	27.15 -0.03 0.00	28.50 0.00 0.00	29.21 -0.03 0.00	29.79 -0.09 0.00	30.29 -0.15 0.00	30.67 -0.15 0.00	30.98 -0.15 0.00	29.68 -0.24 0.00	28.34 -0.11 0.00	27.60 0.11 0.00	25.74 0.23 0.00	21.29 -0.06 0.00	20.11 -0.20 0.00
BLISS_WT_PWR 323608	18.48 0.33 0.00	16.51 0.57 0.00	14.97 0.58 0.00	13.82 0.51 0.00	13.85 0.52 0.00	15.19 0.64 0.00	18.62 0.44 0.00	20.81 0.66 0.00	24.30 1.22 -1.97	28.66 1.37 -4.12	35.09 1.14 -9.25	44.85 1.33 -16.34	48.22 1.48 -18.23	52.45 1.55 -21.66	52.51 1.31 -21.32	54.97 1.40 -23.13	52.22 1.45 -19.95	48.37 1.87 -15.37	37.76 1.47 -6.37	31.20 1.14 -1.60	31.66 1.29 -2.88	28.49 1.05 -1.94	23.07 0.92 -0.80	20.66 0.35 0.00
BLUE_CIRC_CHEM_DRP 24182	19.16 1.02 0.00	16.82 0.88 0.00	15.24 0.85 0.00	14.10 0.79 0.00	14.12 0.79 0.00	15.36 0.81 0.00	19.13 0.95 0.00	21.11 0.97 0.00	22.06 0.95 0.00	24.28 1.11 0.00	25.67 0.96 0.00	28.23 1.06 0.00	29.59 1.08 0.00	30.35 1.11 0.00	31.10 1.23 0.00	31.66 1.22 0.00	31.99 1.17 0.00	32.25 1.12 0.00	31.00 1.08 0.00	29.51 1.05 0.00	28.46 0.96 0.00	26.40 0.89 0.00	22.17 0.81 0.00	21.11 0.79 0.00
BOC_GAS_DRP 24189	19.13 0.98 0.00	16.78 0.84 0.00	15.18 0.79 0.00	14.05 0.73 0.00	14.08 0.75 0.00	15.32 0.77 0.00	19.09 0.91 0.00	21.11 0.97 0.00	22.06 0.95 0.00	24.28 1.11 0.00	25.82 1.11 0.00	28.40 1.22 0.00	29.76 1.25 0.00	30.53 1.29 0.00	31.25 1.38 0.00	31.81 1.37 0.00	32.14 1.32 0.00	32.41 1.28 0.00	31.18 1.26 0.00	29.68 1.22 0.00	28.65 1.15 0.00	26.55 1.05 0.00	22.30 0.94 0.00	21.21 0.89 0.00
BORALEX_4TH_BRANCH 23824	19.53 1.38 0.00	17.17 1.23 0.00	15.53 1.14 0.00	14.38 1.07 0.00	14.41 1.08 0.00	15.65 1.10 0.00	19.53 1.35 0.00	21.56 1.41 0.00	22.46 1.35 0.00	24.70 1.53 0.00	26.36 1.66 0.00	29.00 1.82 0.00	30.38 1.88 0.00	31.20 1.96 0.00	32.03 2.15 0.00	32.63 2.19 0.00	32.98 2.16 0.00	33.22 2.09 0.00	31.84 1.92 0.00	30.25 1.79 0.00	29.14 1.65 0.00	27.01 1.50 0.00	22.73 1.37 0.00	21.68 1.36 0.00
BOWLINE___1 23526	20.00 1.85 0.00	17.53 1.59 0.00	15.76 1.37 0.00	14.55 1.24 0.00	14.60 1.27 0.00	15.93 1.38 0.00	19.93 1.75 0.00	22.20 2.06 0.00	23.22 2.11 0.00	25.65 2.48 0.00	27.40 2.69 0.00	30.19 3.02 0.00	31.64 3.14 0.00	32.40 3.16 0.00	33.19 3.32 0.00	33.79 3.35 0.00	34.12 3.30 0.00	34.37 3.24 0.00	33.13 3.20 0.00	31.59 3.13 0.00	30.44 2.94 0.00	28.26 2.76 0.00	23.75 2.39 0.00	22.49 2.18 0.00
BOWLINE___2 23595	20.00 1.85 0.00	17.53 1.59 0.00	15.76 1.37 0.00	14.55 1.24 0.00	14.60 1.27 0.00	15.94 1.40 0.00	19.93 1.75 0.00	22.20 2.06 0.00	23.22 2.11 0.00	25.65 2.48 0.00	27.40 2.69 0.00	30.19 3.02 0.00	31.64 3.14 0.00	32.40 3.16 0.00	33.19 3.32 0.00	33.79 3.35 0.00	34.12 3.30 0.00	34.37 3.24 0.00	33.13 3.20 0.00	31.59 3.13 0.00	30.44 2.94 0.00	28.26 2.76 0.00	23.75 2.39 0.00	22.49 2.18 0.00
BROOKHAVEN___DRP 24191	20.90 2.51 -0.25	18.01 2.07 0.00	15.96 1.57 0.00	14.60 1.29 0.00	14.79 1.47 0.00	16.27 1.73 0.00	20.53 2.35 0.00	23.33 2.92 -0.27	24.19 3.08 0.00	27.22 3.61 -0.44	29.70 3.88 -1.11	31.61 4.38 -0.06	33.12 4.62 0.00	34.18 4.71 -0.23	35.82 4.99 -0.95	36.43 5.08 -0.90	40.04 5.05 -4.17	42.01 5.04 -5.84	36.99 4.94 -2.13	34.85 4.67 -1.73	34.42 4.45 -2.48	30.96 4.03 -1.43	28.27 3.52 -3.39	24.68 3.17 -1.19
BROOKLYN_NAVY_YARD 23515	20.36 2.21 0.00	17.82 1.88 0.00	16.00 1.61 0.00	14.77 1.45 0.00	14.81 1.48 0.00	16.19 1.64 0.00	20.29 2.11 0.00	22.73 2.44 -0.14	23.64 2.53 0.00	27.63 2.92 -1.54	27.95 3.16 -0.08	30.70 3.51 -0.02	32.24 3.73 0.00	33.01 3.77 0.00	33.79 3.91 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.90 3.77 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.04 3.55 0.00	28.89 3.29 -0.09	24.44 2.86 -0.22	22.94 2.62 0.00
BROOKLYN___ARMY_DRP 323595	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
BROOME_2_LFGE 323671	18.64 0.49 0.00	16.45 0.51 0.00	14.85 0.46 0.00	13.73 0.41 0.00	13.76 0.43 0.00	15.04 0.49 0.00	18.75 0.56 0.00	20.81 0.66 0.00	22.14 0.82 -0.21	24.51 0.90 -0.43	26.59 0.91 -0.97	29.92 1.03 -1.72	31.53 1.11 -1.91	32.63 1.11 -2.27	33.19 1.07 -2.24	34.00 1.13 -2.43	34.02 1.11 -2.09	34.00 1.25 -1.62	31.71 1.11 -0.67	29.62 1.00 -0.17	28.84 1.04 -0.30	26.63 0.92 -0.20	22.19 0.75 -0.08	20.89 0.57 0.00
BROOME___LFGE 323600	18.64 0.49 0.00	16.45 0.51 0.00	14.85 0.46 0.00	13.73 0.41 0.00	13.76 0.43 0.00	15.04 0.49 0.00	18.75 0.56 0.00	20.81 0.66 0.00	22.14 0.82 -0.21	24.51 0.90 -0.43	26.59 0.91 -0.97	29.92 1.03 -1.72	31.53 1.11 -1.91	32.63 1.11 -2.27	33.19 1.07 -2.24	34.00 1.13 -2.43	34.02 1.11 -2.09	34.00 1.25 -1.62	31.71 1.11 -0.67	29.62 1.00 -0.17	28.84 1.04 -0.30	26.63 0.92 -0.20	22.19 0.75 -0.08	20.89 0.57 0.00
BURROWS___LYONSDAL 23803	17.93 -0.22 0.00	15.78 -0.16 0.00	14.28 -0.12 0.00	13.19 -0.12 0.00	13.23 -0.11 0.00	14.47 -0.07 0.00	18.17 -0.02 0.00	20.27 0.12 0.00	21.30 0.19 0.00	23.33 0.16 0.00	24.86 0.15 0.00	27.31 0.11 -0.02	28.63 0.11 -0.01	29.36 0.12 0.00	29.97 0.09 0.00	30.50 0.06 0.00	30.88 0.06 0.00	31.16 0.03 0.00	29.92 0.00 0.00	28.51 0.06 0.00	27.69 0.19 0.00	25.76 0.26 0.00	21.42 0.06 0.00	20.30 -0.02 0.00
CAITHNESS_CC_1 323624	20.90 2.51 -0.24	18.01 2.07 0.00	15.96 1.57 0.00	14.60 1.29 0.00	14.79 1.47 0.00	16.27 1.73 0.00	20.53 2.35 0.00	23.32 2.90 -0.27	24.17 3.06 0.00	27.20 3.59 -0.44	29.65 3.83 -1.11	31.56 4.32 -0.06	33.06 4.56 0.00	34.12 4.65 -0.23	35.73 4.90 -0.95	36.34 4.99 -0.90	39.95 4.96 -4.17	41.92 4.95 -5.84	36.93 4.88 -2.13	34.77 4.58 -1.73	34.34 4.37 -2.48	30.91 3.98 -1.43	28.22 3.48 -3.38	24.66 3.15 -1.19

CALPINE BETH_PAGE_GT4 24209	21.79 2.67 -0.97	18.15 2.20 0.00	16.11 1.71 0.00	14.77 1.45 0.00	14.94 1.60 0.00	16.41 1.86 0.00	20.72 2.53 0.00	24.20 3.00 -1.06	24.17 3.06 0.00	27.09 3.47 -0.44	29.38 3.56 -1.11	31.14 3.91 -0.05	32.61 4.11 0.00	33.62 4.15 -0.23	35.15 4.33 -0.95	35.72 4.38 -0.90	39.29 4.31 -4.16	41.23 4.27 -5.84	36.29 4.25 -2.12	34.28 4.10 -1.72	33.87 3.90 -2.48	30.56 3.62 -1.44	32.83 3.23 -8.25	28.01 3.07 -4.62
CALPINE_BETH_PAGE_GT_4 323586	21.79 2.67 -0.97	18.15 2.20 0.00	16.11 1.71 0.00	14.77 1.45 0.00	14.94 1.60 0.00	16.41 1.86 0.00	20.72 2.53 0.00	24.20 3.00 -1.06	24.17 3.06 0.00	27.09 3.47 -0.44	29.38 3.56 -1.11	31.14 3.91 -0.05	32.61 4.11 0.00	33.62 4.15 -0.23	35.15 4.33 -0.95	35.72 4.38 -0.90	39.29 4.31 -4.16	41.23 4.27 -5.84	36.29 4.25 -2.12	34.28 4.10 -1.72	33.87 3.90 -2.48	30.56 3.62 -1.44	32.83 3.23 -8.25	28.01 3.07 -4.62
CALPINE_BP_GT1 23823	21.79 2.67 -0.97	18.15 2.20 0.00	16.11 1.71 0.00	14.77 1.45 0.00	14.94 1.60 0.00	16.41 1.86 0.00	20.72 2.53 0.00	24.20 3.00 -1.06	24.17 3.06 0.00	27.09 3.47 -0.44	29.38 3.56 -1.11	31.14 3.91 -0.05	32.61 4.11 0.00	33.62 4.15 -0.23	35.15 4.33 -0.95	35.72 4.38 -0.90	39.29 4.31 -4.16	41.23 4.27 -5.84	36.29 4.25 -2.12	34.28 4.10 -1.72	33.87 3.90 -2.48	30.56 3.62 -1.44	32.83 3.23 -8.25	28.01 3.07 -4.62
CALSPAN___DRP 24200	18.13 -0.02 0.00	16.23 0.29 0.00	14.72 0.33 0.00	13.58 0.27 0.00	13.61 0.28 0.00	14.91 0.36 0.00	18.22 0.04 0.00	20.35 0.20 0.00	24.23 0.76 -2.36	28.96 0.86 -4.93	36.37 0.59 -11.06	47.49 0.76 -19.56	51.23 0.91 -21.82	56.18 1.02 -25.92	56.14 0.75 -25.51	58.94 0.82 -27.68	55.59 0.89 -23.88	50.86 1.34 -18.39	38.50 0.96 -7.62	31.00 0.63 -1.91	31.62 0.69 -3.44	28.29 0.46 -2.32	22.78 0.47 -0.96	20.26 -0.06 0.00
CANDIGU_WT_PWR 323617	18.42 0.27 0.00	16.39 0.45 0.00	14.84 0.45 0.00	13.69 0.37 0.00	13.73 0.40 0.00	15.03 0.48 0.00	18.58 0.40 0.00	20.67 0.52 0.00	22.93 0.91 -0.92	26.06 0.97 -1.91	29.87 0.86 -4.30	35.72 0.95 -7.60	38.06 1.08 -8.48	40.39 1.08 -10.07	40.72 0.93 -9.91	42.17 0.97 -10.75	41.11 1.02 -9.28	39.43 1.34 -6.96	33.85 1.05 -2.88	30.09 0.91 -0.72	29.78 0.99 -1.30	27.18 0.79 -0.88	22.40 0.68 -0.36	20.62 0.31 0.00
CARR STREET_E_SYR 24060	18.11 -0.04 0.00	15.94 0.00 0.00	14.39 0.00 0.00	13.31 0.00 0.00	13.33 0.00 0.00	14.58 0.03 0.00	18.20 0.02 0.00	20.21 0.06 0.00	21.28 0.17 0.00	23.29 0.12 0.00	24.83 0.12 0.00	27.34 0.16 0.00	28.70 0.20 0.00	29.45 0.21 0.00	30.06 0.18 0.00	30.63 0.18 0.00	31.01 0.19 0.00	31.41 0.28 0.00	30.10 0.18 0.00	28.60 0.14 0.00	27.66 0.17 0.00	25.61 0.10 0.00	21.38 0.02 0.00	20.28 -0.04 0.00
CARTHAGE___PAPER 23857	17.66 -0.49 0.00	15.56 -0.38 0.00	14.09 -0.30 0.00	13.02 -0.29 0.00	13.05 -0.28 0.00	14.28 -0.26 0.00	17.97 -0.22 0.00	20.15 0.00 0.00	21.19 0.08 0.00	23.19 0.02 0.00	24.71 0.00 0.00	27.09 -0.08 0.00	28.45 -0.06 0.00	29.15 -0.09 0.00	29.73 -0.15 0.00	30.23 -0.21 0.00	30.64 -0.18 0.00	30.91 -0.22 0.00	29.63 -0.30 0.00	28.29 -0.17 0.00	27.55 0.06 0.00	25.69 0.18 0.00	21.27 -0.09 0.00	20.09 -0.22 0.00
CE_DUNWOOD___DRP 24194	20.16 2.01 0.00	17.66 1.72 0.00	15.87 1.48 0.00	14.66 1.34 0.00	14.71 1.37 0.00	16.06 1.51 0.00	20.09 1.91 0.00	22.40 2.26 0.00	23.41 2.30 0.00	25.88 2.71 0.00	27.65 2.94 0.00	30.44 3.26 0.00	31.89 3.39 0.00	32.66 3.42 0.00	33.49 3.61 0.00	34.06 3.62 0.00	34.36 3.54 0.00	34.65 3.52 0.00	33.39 3.47 0.00	31.84 3.38 0.00	30.71 3.22 0.00	28.49 2.98 0.00	23.94 2.58 0.00	22.69 2.38 0.00
CE_MILLWOOD___DRP 24193	20.09 1.94 0.00	17.60 1.66 0.00	15.83 1.44 0.00	14.62 1.31 0.00	14.67 1.33 0.00	16.00 1.45 0.00	20.02 1.84 0.00	22.30 2.16 0.00	23.32 2.22 0.00	25.77 2.59 0.00	27.53 2.82 0.00	30.33 3.15 0.00	31.78 3.28 0.00	32.54 3.30 0.00	33.34 3.46 0.00	33.91 3.47 0.00	34.24 3.42 0.00	34.49 3.36 0.00	33.28 3.35 0.00	31.73 3.27 0.00	30.57 3.08 0.00	28.36 2.86 0.00	23.85 2.50 0.00	22.59 2.28 0.00
CE_NYC2_DRP 24202	20.46 2.31 -0.01	17.92 1.98 -0.01	16.10 1.70 -0.01	14.87 1.54 -0.01	14.91 1.57 -0.01	16.28 1.73 -0.01	20.37 2.18 0.00	22.88 2.58 -0.15	23.78 2.66 -0.01	28.61 3.08 -2.35	28.92 3.33 -0.87	32.07 3.70 -1.20	32.42 3.85 -0.07	33.14 3.89 -0.01	34.54 4.06 -0.60	34.50 4.05 -0.01	34.77 3.95 -0.01	35.03 3.89 -0.01	33.88 3.95 -0.01	33.06 3.87 -0.73	32.38 3.66 -1.23	31.38 3.42 -2.46	24.51 2.93 -0.23	24.45 2.70 -1.43
CE_NYC_DRP 24195	20.42 2.27 0.00	17.87 1.93 0.00	16.05 1.65 0.00	14.82 1.50 0.00	14.87 1.53 0.00	16.23 1.69 0.00	20.33 2.14 0.00	22.83 2.54 -0.14	23.70 2.60 0.00	27.73 3.03 -1.53	28.08 3.29 -0.08	30.86 3.67 -0.02	32.32 3.82 0.00	33.07 3.83 0.00	33.88 4.00 0.00	34.46 4.02 0.00	34.73 3.91 0.00	34.99 3.86 0.00	33.81 3.89 0.00	32.24 3.79 0.00	31.09 3.60 0.00	28.93 3.34 -0.09	24.48 2.90 -0.22	22.98 2.66 0.00
CHAFFEE___LFGE 323603	18.28 0.13 0.00	16.34 0.40 0.00	14.81 0.42 0.00	13.67 0.36 0.00	13.71 0.37 0.00	15.03 0.48 0.00	18.37 0.18 0.00	20.53 0.38 0.00	24.25 0.97 -2.17	28.80 1.09 -4.54	35.75 0.86 -10.18	46.23 1.06 -17.99	49.80 1.22 -20.07	54.41 1.32 -23.85	54.43 1.07 -23.48	57.07 1.16 -25.47	54.02 1.23 -21.97	49.73 1.68 -16.92	38.22 1.29 -7.01	31.16 0.94 -1.76	31.62 0.96 -3.17	28.38 0.74 -2.13	22.92 0.68 -0.88	20.44 0.12 0.00
CHATEAUG_WT_PWR 323614	17.48 -0.67 0.00	15.27 -0.67 0.00	13.79 -0.60 0.00	12.78 -0.53 0.00	12.73 -0.60 0.01	13.87 -0.67 0.01	17.49 -0.69 0.00	19.38 -0.77 0.00	20.26 -0.84 0.00	22.24 -0.93 0.00	23.75 -0.96 0.00	25.58 -1.14 0.46	27.02 -1.20 0.28	28.07 -1.17 0.00	28.65 -1.23 0.00	29.22 -1.22 0.00	29.74 -1.08 0.00	30.07 -1.06 0.00	28.94 -0.99 0.00	27.49 -0.97 0.00	26.51 -0.99 0.00	24.61 -0.89 0.00	20.57 -0.79 0.00	19.71 -0.61 0.00
CHAT_HIGH_FALL_HYD 323578	17.51 -0.64 0.00	15.29 -0.65 0.00	13.79 -0.60 0.00	12.78 -0.53 0.00	12.74 -0.59 0.01	13.87 -0.67 0.01	17.51 -0.67 0.00	19.36 -0.79 0.00	20.26 -0.84 0.00	22.24 -0.93 0.00	23.75 -0.96 0.00	25.58 -1.14 0.46	27.02 -1.20 0.28	28.07 -1.17 0.00	28.65 -1.23 0.00	29.25 -1.19 0.00	29.77 -1.05 0.00	30.10 -1.03 0.00	28.97 -0.96 0.00	27.52 -0.94 0.00	26.53 -0.96 0.00	24.64 -0.87 0.00	20.61 -0.75 0.00	19.73 -0.59 0.00
CHAUTAUQUA___LFGE 323629	18.33 0.18 0.00	16.39 0.45 0.00	14.85 0.46 0.00	13.71 0.40 0.00	13.75 0.41 0.00	15.08 0.54 0.00	18.46 0.27 0.00	20.67 0.52 0.00	24.88 1.16 -2.62	29.94 1.30 -5.47	38.04 1.06 -12.27	50.17 1.30 -21.69	54.18 1.48 -24.20	59.63 1.64 -28.75	59.52 1.35 -28.30	62.57 1.43 -30.70	58.78 1.48 -26.48	53.43 1.90 -20.41	39.88 1.50 -8.46	31.69 1.11 -2.12	32.44 1.13 -3.82	28.95 0.87 -2.57	23.23 0.81 -1.06	20.52 0.20 0.00



CH_MIDHUDSON___DRP 24192	20.11 1.96 0.00	17.63 1.69 0.00	15.86 1.47 0.00	14.64 1.33 0.00	14.69 1.36 0.00	16.03 1.48 0.00	20.04 1.86 0.00	22.26 2.11 0.00	23.28 2.17 0.00	25.70 2.53 0.00	27.50 2.79 0.00	30.27 3.10 0.00	31.75 3.25 0.00	32.54 3.30 0.00	33.37 3.49 0.00	33.97 3.53 0.00	34.30 3.48 0.00	34.55 3.42 0.00	33.30 3.38 0.00	31.73 3.27 0.00	30.55 3.05 0.00	28.34 2.83 0.00	23.83 2.48 0.00	22.59 2.28 0.00
CH_MISC_IPPS 23765	20.20 2.05 0.00	17.69 1.75 0.00	15.92 1.52 0.00	14.70 1.38 0.00	14.75 1.41 0.00	16.09 1.54 0.00	20.09 1.91 0.00	22.32 2.18 0.00	23.37 2.26 0.00	25.79 2.62 0.00	27.62 2.91 0.00	30.41 3.23 0.00	31.92 3.42 0.00	32.72 3.48 0.00	33.55 3.67 0.00	34.15 3.71 0.00	34.52 3.70 0.00	34.77 3.64 0.00	33.48 3.56 0.00	31.93 3.47 0.00	30.68 3.19 0.00	28.46 2.96 0.00	23.96 2.60 0.00	22.69 2.38 0.00
CH_RES_BVR_FALLS 23983	17.71 -0.44 0.00	15.54 -0.40 0.00	14.05 -0.35 0.00	12.98 -0.33 0.00	12.97 -0.35 0.01	14.16 -0.38 0.01	17.75 -0.44 0.00	19.68 -0.46 0.00	20.66 -0.44 0.00	22.71 -0.46 0.00	24.27 -0.44 0.00	26.88 -0.49 -0.19	28.11 -0.51 -0.12	28.74 -0.50 0.00	29.37 -0.51 0.00	29.95 -0.49 0.00	30.36 -0.46 0.00	30.66 -0.47 0.00	29.53 -0.39 0.00	28.12 -0.34 0.00	27.17 -0.33 0.00	25.23 -0.28 0.00	21.12 -0.23 0.00	20.09 -0.22 0.00
CH_RES_NIAGARA 23895	17.46 -0.69 0.00	15.64 -0.30 0.00	14.22 -0.17 0.00	13.11 -0.20 0.00	13.15 -0.19 0.00	14.39 -0.16 0.00	17.46 -0.73 0.00	19.32 -0.83 0.00	20.40 -0.42 0.29	22.16 -0.42 0.60	22.57 -0.79 1.35	23.98 -0.81 2.38	25.11 -0.74 2.65	25.44 -0.64 3.15	25.82 -0.96 3.10	26.16 -0.91 3.37	27.05 -0.86 2.91	28.39 -0.47 2.28	28.26 -0.72 0.94	27.25 -0.97 0.24	26.19 -0.88 0.43	24.25 -0.97 0.29	20.53 -0.70 0.12	19.36 -0.95 0.00
CH_RES_SYRACUSE 23985	18.18 0.04 0.00	16.00 0.06 0.00	14.45 0.06 0.00	13.37 0.05 0.00	13.39 0.05 0.00	14.63 0.09 0.00	18.28 0.09 0.00	20.27 0.12 0.00	21.34 0.23 0.00	23.36 0.18 0.00	24.91 0.20 0.00	27.39 0.22 0.00	28.76 0.26 0.00	29.50 0.26 0.00	30.09 0.21 0.00	30.66 0.21 0.00	31.04 0.22 0.00	31.44 0.31 0.00	30.16 0.24 0.00	28.68 0.23 0.00	27.77 0.27 0.00	25.71 0.20 0.00	21.46 0.11 0.00	20.36 0.04 0.00
CLINTON_WT_PWR 323605	17.48 -0.67 0.00	15.27 -0.67 0.00	13.79 -0.60 0.00	12.78 -0.53 0.00	12.73 -0.60 0.01	13.87 -0.67 0.01	17.49 -0.69 0.00	19.38 -0.77 0.00	20.26 -0.84 0.00	22.24 -0.93 0.00	23.75 -0.96 0.00	25.58 -1.14 0.46	27.02 -1.20 0.28	28.07 -1.17 0.00	28.65 -1.23 0.00	29.22 -1.22 0.00	29.74 -1.08 0.00	30.07 -1.06 0.00	28.94 -0.99 0.00	27.49 -0.97 0.00	26.51 -0.99 0.00	24.61 -0.89 0.00	20.57 -0.79 0.00	19.71 -0.61 0.00
CLINTON___LFGE 323618	17.55 -0.60 0.00	15.30 -0.64 0.00	13.80 -0.59 0.00	12.82 -0.49 0.00	12.77 -0.56 0.01	13.88 -0.65 0.01	17.59 -0.60 0.00	19.40 -0.75 0.00	20.31 -0.80 0.00	22.27 -0.90 0.00	23.80 -0.91 0.00	25.58 -1.14 0.46	26.99 -1.22 0.28	28.07 -1.17 0.00	28.62 -1.25 0.00	29.22 -1.22 0.00	29.86 -0.96 0.00	30.16 -0.97 0.00	29.06 -0.87 0.00	27.54 -0.91 0.00	26.56 -0.93 0.00	24.72 -0.79 0.00	20.63 -0.73 0.00	19.79 -0.53 0.00
COLONIE_LFGE___ 323577	19.35 1.20 0.00	17.04 1.10 0.00	15.43 1.04 0.00	14.29 0.97 0.00	14.31 0.97 0.00	15.55 1.00 0.00	19.35 1.16 0.00	21.29 1.15 0.00	22.23 1.12 0.00	24.47 1.30 0.00	26.09 1.38 0.00	28.70 1.52 0.00	30.10 1.60 0.00	30.91 1.67 0.00	31.67 1.79 0.00	32.27 1.83 0.00	32.61 1.79 0.00	32.84 1.71 0.00	31.51 1.58 0.00	29.96 1.51 0.00	28.87 1.37 0.00	26.76 1.25 0.00	22.49 1.13 0.00	21.48 1.16 0.00
CORNELL___ 23752	18.53 0.38 0.00	16.34 0.40 0.00	14.75 0.36 0.00	13.63 0.32 0.00	13.67 0.33 0.00	14.95 0.41 0.00	18.69 0.51 0.00	20.81 0.66 0.00	22.14 0.85 -0.19	24.45 0.88 -0.40	26.51 0.91 -0.89	29.78 1.03 -1.57	31.37 1.11 -1.75	32.46 1.14 -2.08	33.03 1.11 -2.05	33.79 1.13 -2.23	33.91 1.17 -1.92	33.99 1.31 -1.55	31.70 1.14 -0.64	29.67 1.05 -0.16	28.86 1.07 -0.29	26.65 0.94 -0.20	22.14 0.70 -0.08	20.87 0.55 0.00
COXSACKIE___GT 23611	19.76 1.61 0.00	17.34 1.40 0.00	15.67 1.28 0.00	14.47 1.16 0.00	14.52 1.19 0.00	15.81 1.26 0.00	19.69 1.51 0.00	21.70 1.55 0.00	22.69 1.58 0.00	25.03 1.85 0.00	26.69 1.98 0.00	29.35 2.17 0.00	30.90 2.39 0.00	31.72 2.48 0.00	32.51 2.63 0.00	33.12 2.68 0.00	33.53 2.71 0.00	33.77 2.64 0.00	32.44 2.51 0.00	30.90 2.45 0.00	29.61 2.12 0.00	27.47 1.96 0.00	23.13 1.77 0.00	21.98 1.67 0.00
CRESCENT___HYD 24018	19.35 1.20 0.00	17.04 1.10 0.00	15.43 1.04 0.00	14.29 0.97 0.00	14.31 0.97 0.00	15.55 1.00 0.00	19.35 1.16 0.00	21.29 1.15 0.00	22.23 1.12 0.00	24.47 1.30 0.00	26.09 1.38 0.00	28.70 1.52 0.00	30.10 1.60 0.00	30.91 1.67 0.00	31.67 1.79 0.00	32.27 1.83 0.00	32.61 1.79 0.00	32.84 1.71 0.00	31.51 1.58 0.00	29.96 1.51 0.00	28.87 1.37 0.00	26.76 1.25 0.00	22.49 1.13 0.00	21.48 1.16 0.00
CRUCIBLE_METL_DRP 24180	18.18 0.04 0.00	16.00 0.06 0.00	14.45 0.06 0.00	13.37 0.05 0.00	13.39 0.05 0.00	14.63 0.09 0.00	18.28 0.09 0.00	20.27 0.12 0.00	21.34 0.23 0.00	23.36 0.18 0.00	24.91 0.20 0.00	27.39 0.22 0.00	28.76 0.26 0.00	29.50 0.26 0.00	30.09 0.21 0.00	30.66 0.21 0.00	31.04 0.22 0.00	31.44 0.31 0.00	30.16 0.24 0.00	28.68 0.23 0.00	27.77 0.27 0.00	25.71 0.20 0.00	21.46 0.11 0.00	20.36 0.04 0.00
DANC___LFGE 323619	17.66 -0.49 0.00	15.56 -0.38 0.00	14.09 -0.30 0.00	13.02 -0.29 0.00	13.05 -0.28 0.00	14.28 -0.26 0.00	17.99 -0.20 0.00	20.17 0.02 0.00	21.23 0.13 0.00	23.24 0.07 0.00	24.73 0.02 0.00	27.15 -0.03 0.00	28.50 0.00 0.00	29.21 -0.03 0.00	29.79 -0.09 0.00	30.29 -0.15 0.00	30.67 -0.15 0.00	30.98 -0.15 0.00	29.68 -0.24 0.00	28.34 -0.11 0.00	27.60 0.11 0.00	25.74 0.23 0.00	21.29 -0.06 0.00	20.11 -0.20 0.00
DANSKAMMER___1 23586	20.20 2.05 0.00	17.69 1.75 0.00	15.92 1.52 0.00	14.70 1.38 0.00	14.75 1.41 0.00	16.09 1.54 0.00	20.09 1.91 0.00	22.32 2.18 0.00	23.37 2.26 0.00	25.79 2.62 0.00	27.62 2.91 0.00	30.41 3.23 0.00	31.92 3.42 0.00	32.72 3.48 0.00	33.55 3.67 0.00	34.15 3.71 0.00	34.52 3.70 0.00	34.77 3.64 0.00	33.48 3.56 0.00	31.93 3.47 0.00	30.68 3.19 0.00	28.46 2.96 0.00	23.96 2.60 0.00	22.69 2.38 0.00
DANSKAMMER___2 23589	20.20 2.05 0.00	17.69 1.75 0.00	15.92 1.52 0.00	14.70 1.38 0.00	14.75 1.41 0.00	16.09 1.54 0.00	20.09 1.91 0.00	22.32 2.18 0.00	23.37 2.26 0.00	25.79 2.62 0.00	27.62 2.91 0.00	30.41 3.23 0.00	31.92 3.42 0.00	32.72 3.48 0.00	33.55 3.67 0.00	34.15 3.71 0.00	34.52 3.70 0.00	34.77 3.64 0.00	33.48 3.56 0.00	31.93 3.47 0.00	30.68 3.19 0.00	28.46 2.96 0.00	23.96 2.60 0.00	22.69 2.38 0.00

DANSKAMMER___3 23590	20.20 2.05 0.00	17.69 1.75 0.00	15.92 1.52 0.00	14.70 1.38 0.00	14.75 1.41 0.00	16.09 1.54 0.00	20.09 1.91 0.00	22.32 2.18 0.00	23.37 2.26 0.00	25.79 2.62 0.00	27.62 2.91 0.00	30.41 3.23 0.00	31.92 3.42 0.00	32.72 3.48 0.00	33.55 3.67 0.00	34.15 3.71 0.00	34.52 3.70 0.00	34.77 3.64 0.00	33.48 3.56 0.00	31.93 3.47 0.00	30.68 3.19 0.00	28.46 2.96 0.00	23.96 2.60 0.00	22.69 2.38 0.00
DANSKAMMER___4 23591	20.20 2.05 0.00	17.69 1.75 0.00	15.92 1.52 0.00	14.70 1.38 0.00	14.75 1.41 0.00	16.09 1.54 0.00	20.09 1.91 0.00	22.32 2.18 0.00	23.37 2.26 0.00	25.79 2.62 0.00	27.62 2.91 0.00	30.41 3.23 0.00	31.92 3.42 0.00	32.72 3.48 0.00	33.55 3.67 0.00	34.15 3.71 0.00	34.52 3.70 0.00	34.77 3.64 0.00	33.48 3.56 0.00	31.93 3.47 0.00	30.68 3.19 0.00	28.46 2.96 0.00	23.96 2.60 0.00	22.69 2.38 0.00
DANSKAMMER___DIESEL 23592	20.20 2.05 0.00	17.69 1.75 0.00	15.92 1.52 0.00	14.70 1.38 0.00	14.75 1.41 0.00	16.09 1.54 0.00	20.09 1.91 0.00	22.32 2.18 0.00	23.37 2.26 0.00	25.79 2.62 0.00	27.62 2.91 0.00	30.41 3.23 0.00	31.92 3.42 0.00	32.72 3.48 0.00	33.55 3.67 0.00	34.15 3.71 0.00	34.52 3.70 0.00	34.77 3.64 0.00	33.48 3.56 0.00	31.93 3.47 0.00	30.68 3.19 0.00	28.46 2.96 0.00	23.96 2.60 0.00	22.69 2.38 0.00
DASHVILLE___HYD 23610	20.09 1.94 0.00	17.60 1.66 0.00	15.83 1.44 0.00	14.62 1.31 0.00	14.65 1.32 0.00	15.99 1.44 0.00	19.97 1.78 0.00	22.20 2.06 0.00	23.22 2.11 0.00	25.63 2.46 0.00	27.48 2.77 0.00	30.22 3.04 0.00	31.75 3.25 0.00	32.54 3.30 0.00	33.34 3.46 0.00	33.94 3.50 0.00	34.30 3.48 0.00	34.55 3.42 0.00	33.28 3.35 0.00	31.76 3.30 0.00	30.52 3.02 0.00	28.34 2.83 0.00	23.85 2.50 0.00	22.61 2.30 0.00
DELAWARE___LFGE 323621	19.04 0.89 0.00	16.74 0.80 0.00	15.11 0.72 0.00	13.97 0.65 0.00	14.00 0.67 0.00	15.29 0.74 0.00	19.13 0.95 0.00	21.25 1.11 0.00	22.29 1.18 0.00	24.52 1.34 0.00	26.12 1.41 0.00	28.75 1.58 0.00	30.10 1.60 0.00	30.88 1.64 0.00	31.55 1.67 0.00	32.11 1.67 0.00	32.48 1.66 0.00	32.81 1.68 0.00	31.51 1.58 0.00	30.02 1.56 0.00	29.03 1.54 0.00	26.96 1.45 0.00	22.57 1.22 0.00	21.39 1.08 0.00
DOGLEVILLE___HYD 23807	18.78 0.63 0.00	16.53 0.59 0.00	14.94 0.55 0.00	13.82 0.51 0.00	13.83 0.49 0.00	15.10 0.55 0.00	18.88 0.69 0.00	20.97 0.83 0.00	21.99 0.89 0.00	24.14 0.97 0.00	25.72 1.01 0.00	28.32 1.11 -0.03	29.55 1.02 -0.02	30.29 1.05 0.00	30.95 1.07 0.00	31.51 1.06 0.00	31.90 1.08 0.00	32.19 1.06 0.00	30.94 1.02 0.00	29.42 0.97 0.00	28.48 0.99 0.00	26.53 1.02 0.00	22.19 0.83 0.00	21.11 0.79 0.00
DUNKIRK___1 23563	18.29 0.14 0.00	16.37 0.43 0.00	14.84 0.45 0.00	13.69 0.37 0.00	13.72 0.39 0.00	15.07 0.52 0.00	18.42 0.24 0.00	20.63 0.48 0.00	24.84 1.10 -2.64	29.91 1.23 -5.51	38.09 1.01 -12.36	50.25 1.22 -21.85	54.30 1.42 -24.38	59.75 1.55 -28.96	59.67 1.28 -28.51	62.71 1.34 -30.93	58.92 1.42 -26.68	53.52 1.84 -20.56	39.88 1.44 -8.52	31.65 1.05 -2.14	32.41 1.07 -3.85	28.92 0.82 -2.59	23.19 0.77 -1.07	20.48 0.16 0.00
DUNKIRK___2 23564	18.29 0.14 0.00	16.37 0.43 0.00	14.84 0.45 0.00	13.69 0.37 0.00	13.72 0.39 0.00	15.07 0.52 0.00	18.42 0.24 0.00	20.63 0.48 0.00	24.84 1.10 -2.64	29.91 1.23 -5.51	38.09 1.01 -12.36	50.25 1.22 -21.85	54.30 1.42 -24.38	59.75 1.55 -28.96	59.67 1.28 -28.51	62.71 1.34 -30.93	58.92 1.42 -26.68	53.52 1.84 -20.56	39.88 1.44 -8.52	31.65 1.05 -2.14	32.41 1.07 -3.85	28.92 0.82 -2.59	23.19 0.77 -1.07	20.48 0.16 0.00
DUNKIRK___3 23565	18.24 0.09 0.00	16.32 0.38 0.00	14.79 0.40 0.00	13.65 0.33 0.00	13.68 0.35 0.00	15.01 0.47 0.00	18.35 0.16 0.00	20.53 0.38 0.00	24.92 0.97 -2.84	30.19 1.09 -5.93	38.87 0.84 -13.32	51.75 1.03 -23.54	55.97 1.20 -26.27	61.79 1.35 -31.21	61.64 1.05 -30.72	64.89 1.13 -33.32	60.77 1.20 -28.75	54.90 1.62 -22.15	40.33 1.23 -9.18	31.65 0.88 -2.31	32.54 0.91 -4.14	28.99 0.69 -2.79	23.15 0.64 -1.15	20.40 0.08 0.00
DUNKIRK___4 23566	18.24 0.09 0.00	16.32 0.38 0.00	14.79 0.40 0.00	13.65 0.33 0.00	13.68 0.35 0.00	15.01 0.47 0.00	18.35 0.16 0.00	20.53 0.38 0.00	24.92 0.97 -2.84	30.19 1.09 -5.93	38.87 0.84 -13.32	51.75 1.03 -23.54	55.97 1.20 -26.27	61.79 1.35 -31.21	61.64 1.05 -30.72	64.89 1.13 -33.32	60.77 1.20 -28.75	54.90 1.62 -22.15	40.33 1.23 -9.18	31.65 0.88 -2.31	32.54 0.91 -4.14	28.99 0.69 -2.79	23.15 0.64 -1.15	20.40 0.08 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.23 2.09 0.00	17.73 1.78 0.00	15.93 1.54 0.00	14.71 1.40 0.00	14.76 1.43 0.00	16.10 1.56 0.00	20.17 1.98 0.00	22.50 2.36 0.00	23.51 2.41 0.00	26.00 2.83 0.00	27.77 3.06 0.00	30.60 3.42 0.00	32.04 3.53 0.00	32.81 3.57 0.00	33.64 3.76 0.00	34.22 3.77 0.00	34.52 3.70 0.00	34.77 3.64 0.00	33.57 3.65 0.00	32.01 3.56 0.00	30.85 3.35 0.00	28.64 3.14 0.00	24.07 2.71 0.00	22.80 2.48 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.02 1.87 0.00	17.55 1.61 0.00	15.77 1.38 0.00	14.56 1.25 0.00	14.61 1.28 0.00	15.94 1.40 0.00	19.95 1.76 0.00	22.18 2.03 0.00	23.20 2.09 0.00	25.63 2.46 0.00	27.43 2.72 0.00	30.17 2.99 0.00	31.67 3.16 0.00	32.46 3.22 0.00	33.25 3.38 0.00	33.85 3.41 0.00	34.21 3.39 0.00	34.46 3.33 0.00	33.19 3.26 0.00	31.64 3.19 0.00	30.46 2.97 0.00	28.26 2.76 0.00	23.77 2.41 0.00	22.51 2.20 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.42 2.27 -0.01	17.89 1.94 -0.01	16.08 1.68 -0.01	14.85 1.53 -0.01	14.90 1.56 -0.01	16.26 1.70 -0.01	20.31 2.13 0.00	22.65 2.50 -0.01	23.65 2.55 0.01	26.19 2.99 -0.03	28.02 3.24 -0.07	30.77 3.59 -0.01	32.23 3.73 0.01	33.02 3.77 -0.01	33.83 3.94 -0.01	34.38 3.93 -0.01	34.68 3.85 -0.01	35.00 3.86 -0.01	33.76 3.83 -0.01	32.19 3.73 -0.01	31.07 3.57 -0.01	28.92 3.31 -0.10	24.43 2.84 -0.23	22.95 2.62 -0.01
EAST HAMPTON___GT 23717	22.10 3.70 -0.25	19.04 3.11 0.00	16.85 2.46 0.00	15.38 2.08 0.00	15.62 2.29 0.00	17.16 2.62 0.00	21.69 3.51 0.00	24.77 4.35 -0.27	25.98 4.88 0.00	29.34 5.72 -0.44	32.17 6.35 -1.11	34.49 7.25 -0.06	36.25 7.75 0.00	37.49 8.01 -0.23	39.25 8.43 -0.95	39.99 8.65 -0.90	43.68 8.69 -4.17	45.78 8.81 -5.84	40.46 8.41 -2.13	37.98 7.80 -1.73	37.39 7.42 -2.48	33.54 6.61 -1.43	30.25 5.49 -3.40	26.42 4.90 -1.20
EAST RIVER___6 23660	20.42 2.27 0.00	17.87 1.93 0.00	16.05 1.65 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.23 1.69 0.00	20.31 2.13 0.00	22.79 2.50 -0.14	23.68 2.57 0.00	27.72 3.01 -1.54	28.08 3.29 -0.08	30.83 3.64 -0.02	32.29 3.79 0.00	33.07 3.83 0.00	33.88 4.00 0.00	34.46 4.02 0.00	34.73 3.91 0.00	34.99 3.86 0.00	33.79 3.86 0.00	32.24 3.79 0.00	31.07 3.57 0.00	28.93 3.34 -0.09	24.46 2.88 -0.22	22.96 2.64 0.00

EAST_RIVER___7 23524	20.42 2.27 0.00	17.87 1.93 0.00	16.05 1.65 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.23 1.69 0.00	20.31 2.13 0.00	22.79 2.50 -0.14	23.68 2.57 0.00	27.72 3.01 -1.54	28.08 3.29 -0.08	30.83 3.64 -0.02	32.29 3.79 0.00	33.07 3.83 0.00	33.88 4.00 0.00	34.46 4.02 0.00	34.73 3.91 0.00	34.99 3.86 0.00	33.79 3.86 0.00	32.24 3.79 0.00	31.07 3.57 0.00	28.93 3.34 -0.09	24.46 2.88 -0.22	22.96 2.64 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.16 2.01 0.00	17.66 1.72 0.00	15.87 1.48 0.00	14.66 1.34 0.00	14.71 1.37 0.00	16.06 1.51 0.00	20.09 1.91 0.00	22.40 2.26 0.00	23.41 2.30 0.00	25.88 2.71 0.00	27.65 2.94 0.00	30.44 3.26 0.00	31.89 3.39 0.00	32.66 3.42 0.00	33.49 3.61 0.00	34.06 3.62 0.00	34.36 3.54 0.00	34.65 3.52 0.00	33.39 3.47 0.00	31.84 3.38 0.00	30.71 3.22 0.00	28.49 2.98 0.00	23.94 2.58 0.00	22.69 2.38 0.00
EAST_HAMPTON___DIESEL 23722	22.10 3.70 -0.25	19.06 3.12 0.00	16.85 2.46 0.00	15.40 2.09 0.00	15.62 2.29 0.00	17.16 2.62 0.00	21.69 3.51 0.00	24.77 4.35 -0.27	25.98 4.88 0.00	29.34 5.72 -0.44	32.19 6.38 -1.11	34.49 7.25 -0.06	36.25 7.75 0.00	37.49 8.01 -0.23	39.25 8.43 -0.95	39.99 8.65 -0.90	43.68 8.69 -4.17	45.78 8.81 -5.84	40.49 8.44 -2.13	37.98 7.80 -1.73	37.39 7.42 -2.48	33.57 6.63 -1.43	30.25 5.49 -3.40	26.42 4.90 -1.20
EAST_RIVER___1 323558	20.42 2.27 0.00	17.87 1.93 0.00	16.05 1.65 0.00	14.82 1.50 0.00	14.87 1.53 0.00	16.23 1.69 0.00	20.33 2.14 0.00	22.83 2.54 -0.14	23.70 2.60 0.00	27.73 3.03 -1.53	28.08 3.29 -0.08	30.86 3.67 -0.02	32.32 3.82 0.00	33.07 3.83 0.00	33.88 4.00 0.00	34.46 4.02 0.00	34.73 3.91 0.00	34.99 3.86 0.00	33.81 3.89 0.00	32.24 3.79 0.00	31.09 3.60 0.00	28.93 3.34 -0.09	24.48 2.90 -0.22	22.98 2.66 0.00
EAST_RIVER___2 323559	20.42 2.27 0.00	17.87 1.93 0.00	16.05 1.65 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.23 1.69 0.00	20.31 2.13 0.00	22.79 2.50 -0.14	23.68 2.57 0.00	27.72 3.01 -1.54	28.08 3.29 -0.08	30.83 3.64 -0.02	32.29 3.79 0.00	33.07 3.83 0.00	33.88 4.00 0.00	34.46 4.02 0.00	34.73 3.91 0.00	34.99 3.86 0.00	33.79 3.86 0.00	32.24 3.79 0.00	31.07 3.57 0.00	28.93 3.34 -0.09	24.46 2.88 -0.22	22.96 2.64 0.00
EAST___DELAWARE_HYD 23607	19.16 1.02 0.00	16.75 0.81 0.00	15.05 0.66 0.00	13.89 0.57 0.00	13.93 0.60 0.00	15.20 0.66 0.00	19.04 0.85 0.00	21.17 1.03 0.00	22.16 1.05 0.00	24.52 1.34 0.00	26.31 1.61 0.00	28.97 1.79 0.00	30.41 1.91 0.00	31.17 1.93 0.00	31.97 2.09 0.00	32.54 2.10 0.00	32.92 2.10 0.00	33.15 2.02 0.00	31.99 2.06 0.00	30.53 2.08 0.00	29.28 1.79 0.00	27.19 1.68 0.00	22.87 1.52 0.00	21.64 1.32 0.00
ELEC_TRO_TEK 24086	22.50 2.38 -1.97	17.90 1.94 -0.02	15.92 1.51 -0.02	14.61 1.28 -0.02	14.76 1.41 -0.02	16.21 1.64 -0.02	20.44 2.24 -0.02	24.93 2.64 -2.15	23.75 2.64 0.00	26.67 3.06 -0.44	29.08 3.26 -1.11	30.87 3.64 -0.05	32.29 3.79 0.00	33.26 3.80 -0.22	34.82 4.00 -0.94	35.38 4.05 -0.89	38.95 3.98 -4.16	40.88 3.92 -5.83	35.96 3.92 -2.12	33.93 3.76 -1.72	33.54 3.57 -2.48	30.27 3.31 -1.45	39.29 2.95 -14.99	32.37 2.68 -9.37
ELLENBURG_WT_PWR 323604	17.48 -0.67 0.00	15.27 -0.67 0.00	13.79 -0.60 0.00	12.78 -0.53 0.00	12.73 -0.60 0.01	13.87 -0.67 0.01	17.49 -0.69 0.00	19.38 -0.77 0.00	20.26 -0.84 0.00	22.24 -0.93 0.00	23.75 -0.96 0.00	25.58 -1.14 0.46	27.02 -1.20 0.28	28.07 -1.17 0.00	28.65 -1.23 0.00	29.22 -1.22 0.00	29.74 -1.08 0.00	30.07 -1.06 0.00	28.94 -0.99 0.00	27.49 -0.97 0.00	26.51 -0.99 0.00	24.61 -0.89 0.00	20.57 -0.79 0.00	19.71 -0.61 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.04 -0.11 0.00	16.13 0.19 0.00	14.64 0.24 0.00	13.51 0.20 0.00	13.55 0.21 0.00	14.84 0.29 0.00	18.13 -0.05 0.00	20.21 0.06 0.00	25.34 0.61 -3.62	31.42 0.69 -7.55	42.09 0.42 -16.96	57.72 0.57 -29.98	62.66 0.71 -33.44	69.79 0.82 -39.73	69.52 0.54 -39.11	73.48 0.61 -42.43	68.10 0.68 -36.60	60.43 1.09 -28.21	42.33 0.72 -11.69	31.79 0.40 -2.94	33.21 0.44 -5.28	29.32 0.26 -3.56	23.10 0.28 -1.47	20.11 -0.20 0.00
EMPIRE_CC_1 323656	19.31 1.16 0.00	16.96 1.02 0.00	15.34 0.95 0.00	14.21 0.89 0.00	14.24 0.91 0.00	15.48 0.93 0.00	19.20 1.02 0.00	21.09 0.95 0.00	21.97 0.87 0.00	24.19 1.02 0.00	25.80 1.09 0.00	28.37 1.19 0.00	29.73 1.22 0.00	30.47 1.23 0.00	31.25 1.38 0.00	31.81 1.37 0.00	32.14 1.32 0.00	32.38 1.25 0.00	31.12 1.20 0.00	29.62 1.17 0.00	28.57 1.07 0.00	26.50 0.99 0.00	22.25 0.90 0.00	21.21 0.89 0.00
EMPIRE_CC_2 323658	19.31 1.16 0.00	16.96 1.02 0.00	15.34 0.95 0.00	14.21 0.89 0.00	14.24 0.91 0.00	15.48 0.93 0.00	19.20 1.02 0.00	21.09 0.95 0.00	21.97 0.87 0.00	24.19 1.02 0.00	25.80 1.09 0.00	28.37 1.19 0.00	29.73 1.22 0.00	30.47 1.23 0.00	31.25 1.38 0.00	31.81 1.37 0.00	32.14 1.32 0.00	32.38 1.25 0.00	31.12 1.20 0.00	29.62 1.17 0.00	28.57 1.07 0.00	26.50 0.99 0.00	22.25 0.90 0.00	21.21 0.89 0.00
ERIE_WT_PWR 323693	18.17 0.02 0.00	16.24 0.30 0.00	14.74 0.34 0.00	13.59 0.28 0.00	13.63 0.29 0.00	14.94 0.39 0.00	18.26 0.07 0.00	20.37 0.22 0.00	24.25 0.78 -2.36	28.98 0.88 -4.93	36.42 0.64 -11.06	47.52 0.79 -19.56	51.26 0.94 -21.82	56.21 1.05 -25.92	56.16 0.78 -25.51	59.00 0.88 -27.68	55.62 0.92 -23.88	50.89 1.37 -18.39	38.56 1.02 -7.62	31.05 0.68 -1.91	31.65 0.71 -3.44	28.31 0.48 -2.32	22.80 0.49 -0.96	20.28 -0.04 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.44 0.29 0.00	16.26 0.32 0.00	14.69 0.30 0.00	13.58 0.27 0.00	13.60 0.27 0.00	14.88 0.33 0.00	18.60 0.42 0.00	20.67 0.52 0.00	21.90 0.68 -0.12	24.12 0.69 -0.25	25.99 0.72 -0.57	28.99 0.81 -1.00	30.53 0.91 -1.12	31.48 0.91 -1.33	32.05 0.87 -1.31	32.77 0.91 -1.42	32.97 0.92 -1.22	33.17 1.06 -0.98	31.26 0.93 -0.41	29.41 0.85 -0.10	28.58 0.91 -0.18	26.42 0.79 -0.12	21.99 0.58 -0.05	20.75 0.43 0.00
E_CANADA_CAP_HY 24051	19.11 0.96 0.00	16.82 0.88 0.00	15.18 0.79 0.00	14.03 0.72 0.00	14.07 0.73 0.00	15.42 0.87 0.00	19.35 1.16 0.00	21.27 1.13 0.00	22.42 1.31 0.00	24.68 1.51 0.00	26.31 1.61 0.00	28.94 1.77 0.00	30.21 1.71 0.00	31.02 1.78 0.00	31.73 1.85 0.00	32.30 1.86 0.00	32.67 1.85 0.00	32.93 1.80 0.00	31.60 1.67 0.00	30.02 1.56 0.00	29.03 1.54 0.00	27.09 1.58 0.00	22.60 1.24 0.00	21.50 1.18 0.00
E_CANADA_MHWK_HY 24050	18.78 0.63 0.00	16.53 0.59 0.00	14.94 0.55 0.00	13.82 0.51 0.00	13.83 0.49 0.00	15.10 0.55 0.00	18.88 0.69 0.00	20.97 0.83 0.00	21.99 0.89 0.00	24.14 0.97 0.00	25.72 1.01 0.00	28.32 1.11 -0.03	29.55 1.02 -0.02	30.29 1.05 0.00	30.95 1.07 0.00	31.51 1.06 0.00	31.90 1.08 0.00	32.19 1.06 0.00	30.94 1.02 0.00	29.42 0.97 0.00	28.48 0.99 0.00	26.53 1.02 0.00	22.19 0.83 0.00	21.11 0.79 0.00

E_FISHKILL___LBMP 23776	20.00 1.85 0.00	17.53 1.59 0.00	15.77 1.38 0.00	14.56 1.25 0.00	14.61 1.28 0.00	15.94 1.40 0.00	19.95 1.76 0.00	22.20 2.06 0.00	23.20 2.09 0.00	25.60 2.43 0.00	27.35 2.65 0.00	30.11 2.94 0.00	31.55 3.05 0.00	32.31 3.07 0.00	33.13 3.26 0.00	33.70 3.26 0.00	34.02 3.21 0.00	34.27 3.14 0.00	33.04 3.11 0.00	31.50 3.05 0.00	30.35 2.86 0.00	28.16 2.65 0.00	23.69 2.33 0.00	22.45 2.13 0.00
FAR ROCKAWAY___4 23548	25.11 2.74 -4.22	18.25 2.26 -0.05	16.22 1.78 -0.05	14.88 1.52 -0.05	15.03 1.65 -0.05	16.51 1.92 -0.05	20.81 2.58 -0.05	27.78 3.04 -4.59	24.19 3.08 0.00	27.18 3.57 -0.44	29.65 3.83 -1.11	31.49 4.27 -0.05	32.67 4.16 0.00	33.68 4.21 -0.22	35.24 4.42 -0.94	35.81 4.48 -0.89	39.41 4.44 -4.15	41.38 4.42 -5.83	36.41 4.37 -2.12	34.33 4.15 -1.72	33.95 3.99 -2.48	30.73 3.75 -1.47	54.71 3.27 -30.09	43.28 2.95 -20.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.43 2.29 0.00	17.88 1.94 0.00	16.06 1.67 0.00	14.83 1.52 0.00	14.88 1.55 0.00	16.25 1.70 0.00	20.35 2.16 0.00	22.85 2.56 -0.14	23.75 2.64 0.00	27.79 3.08 -1.54	28.12 3.33 -0.08	30.89 3.70 -0.02	32.35 3.85 0.00	33.13 3.89 0.00	33.94 4.06 0.00	34.52 4.08 0.00	34.77 3.95 0.00	35.05 3.92 0.00	33.84 3.92 0.00	32.30 3.84 0.00	31.12 3.63 0.00	28.99 3.39 -0.09	24.51 2.93 -0.22	23.00 2.68 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.43 2.29 0.00	17.88 1.94 0.00	16.06 1.67 0.00	14.83 1.52 0.00	14.88 1.55 0.00	16.25 1.70 0.00	20.35 2.16 0.00	22.85 2.56 -0.14	23.75 2.64 0.00	27.77 3.06 -1.54	28.10 3.31 -0.08	30.89 3.70 -0.02	32.35 3.85 0.00	33.10 3.86 0.00	33.91 4.03 0.00	34.49 4.05 0.00	34.77 3.95 0.00	35.02 3.89 0.00	33.84 3.92 0.00	32.30 3.84 0.00	31.12 3.63 0.00	28.99 3.39 -0.09	24.51 2.93 -0.22	23.00 2.68 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.40 2.25 0.00	17.87 1.93 0.00	16.05 1.65 0.00	14.82 1.50 0.00	14.87 1.53 0.00	16.23 1.69 0.00	20.33 2.14 0.00	22.83 2.54 -0.14	23.72 2.62 0.00	27.74 3.03 -1.54	28.08 3.29 -0.08	30.86 3.67 -0.02	32.29 3.79 0.00	33.07 3.83 0.00	33.88 4.00 0.00	34.46 4.02 0.00	34.73 3.91 0.00	34.99 3.86 0.00	33.79 3.86 0.00	32.24 3.79 0.00	31.07 3.57 0.00	28.93 3.34 -0.09	24.46 2.88 -0.22	22.96 2.64 0.00
FARRAGUT___LBMP 323566	20.40 2.25 0.00	17.85 1.91 0.00	16.03 1.64 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.22 1.67 0.00	20.31 2.13 0.00	22.79 2.50 -0.14	23.68 2.57 0.00	27.70 2.99 -1.54	28.05 3.26 -0.08	30.81 3.61 -0.02	32.27 3.76 0.00	33.01 3.77 0.00	33.82 3.94 0.00	34.40 3.96 0.00	34.67 3.85 0.00	34.93 3.80 0.00	33.76 3.83 0.00	32.21 3.76 0.00	31.04 3.55 0.00	28.91 3.31 -0.09	24.44 2.86 -0.22	22.94 2.62 0.00
FENNER___WINDPWR 24204	18.37 0.22 0.00	16.18 0.24 0.00	14.62 0.23 0.00	13.51 0.20 0.00	13.55 0.21 0.00	14.82 0.28 0.00	18.55 0.36 0.00	20.65 0.50 0.00	21.70 0.59 0.00	23.80 0.63 0.00	25.35 0.64 0.00	27.90 0.71 -0.02	29.28 0.77 -0.01	30.03 0.79 0.00	30.65 0.78 0.00	31.20 0.76 0.00	31.59 0.77 0.00	31.97 0.84 0.00	30.67 0.75 0.00	29.17 0.71 0.00	28.24 0.74 0.00	26.22 0.71 0.00	21.85 0.49 0.00	20.68 0.37 0.00
FIBERTEK___ENERGY 23856	18.18 0.04 0.00	16.00 0.06 0.00	14.45 0.06 0.00	13.37 0.05 0.00	13.39 0.05 0.00	14.63 0.09 0.00	18.28 0.09 0.00	20.27 0.12 0.00	21.34 0.23 0.00	23.36 0.18 0.00	24.91 0.20 0.00	27.39 0.22 0.00	28.76 0.26 0.00	29.50 0.26 0.00	30.09 0.21 0.00	30.66 0.21 0.00	31.04 0.22 0.00	31.44 0.31 0.00	30.16 0.24 0.00	28.68 0.23 0.00	27.77 0.27 0.00	25.71 0.20 0.00	21.46 0.11 0.00	20.36 0.04 0.00
FITZPATRICK___ 23598	17.73 -0.42 0.00	15.61 -0.34 0.00	14.09 -0.30 0.00	13.03 -0.28 0.00	13.05 -0.28 0.00	14.26 -0.29 0.00	17.80 -0.38 0.00	19.70 -0.44 0.00	20.71 -0.40 0.00	22.66 -0.51 0.00	24.14 -0.57 0.00	26.55 -0.62 0.00	27.88 -0.63 0.00	28.63 -0.62 0.00	29.19 -0.69 0.00	29.74 -0.70 0.00	30.11 -0.71 0.00	30.47 -0.66 0.00	29.27 -0.66 0.00	27.80 -0.65 0.00	26.89 -0.61 0.00	24.92 -0.59 0.00	20.82 -0.53 0.00	19.79 -0.53 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.22 2.07 0.00	17.73 1.78 0.00	15.95 1.55 0.00	14.72 1.41 0.00	14.77 1.44 0.00	16.12 1.57 0.00	20.13 1.95 0.00	22.36 2.22 0.00	23.41 2.30 0.00	25.84 2.66 0.00	27.67 2.96 0.00	30.46 3.29 0.00	31.98 3.48 0.00	32.78 3.54 0.00	33.61 3.73 0.00	34.22 3.77 0.00	34.61 3.79 0.00	34.83 3.70 0.00	33.54 3.62 0.00	31.98 3.53 0.00	30.74 3.24 0.00	28.51 3.01 0.00	24.00 2.65 0.00	22.73 2.42 0.00
FORT ORANGE___ 23900	19.26 1.11 0.00	16.90 0.96 0.00	15.33 0.93 0.00	14.18 0.86 0.00	14.21 0.88 0.00	15.45 0.90 0.00	19.22 1.04 0.00	21.19 1.05 0.00	22.14 1.03 0.00	24.40 1.23 0.00	25.97 1.26 0.00	28.56 1.39 0.00	29.96 1.45 0.00	30.73 1.49 0.00	31.49 1.61 0.00	32.05 1.61 0.00	32.39 1.57 0.00	32.62 1.49 0.00	31.36 1.44 0.00	29.85 1.39 0.00	28.76 1.27 0.00	26.68 1.17 0.00	22.40 1.05 0.00	21.33 1.02 0.00
FORT_DRUM_COGEN 23780	17.62 -0.53 0.00	15.53 -0.41 0.00	14.06 -0.33 0.00	13.01 -0.31 0.00	13.04 -0.29 0.00	14.26 -0.29 0.00	17.95 -0.24 0.00	20.13 -0.02 0.00	21.19 0.08 0.00	23.19 0.02 0.00	24.71 0.00 0.00	27.09 -0.08 0.00	28.45 -0.06 0.00	29.15 -0.09 0.00	29.73 -0.15 0.00	30.23 -0.21 0.00	30.64 -0.18 0.00	30.94 -0.19 0.00	29.65 -0.27 0.00	28.29 -0.17 0.00	27.55 0.06 0.00	25.69 0.18 0.00	21.25 -0.11 0.00	20.07 -0.24 0.00
FPL_FAR_ROCK_GT1 24212	25.11 2.74 -4.22	18.25 2.26 -0.05	16.22 1.78 -0.05	14.88 1.52 -0.05	15.03 1.65 -0.05	16.51 1.92 -0.05	20.81 2.58 -0.05	27.78 3.04 -4.59	24.19 3.08 0.00	27.18 3.57 -0.44	29.65 3.83 -1.11	31.49 4.27 -0.05	32.67 4.16 0.00	33.68 4.21 -0.22	35.24 4.42 -0.94	35.81 4.48 -0.89	39.41 4.44 -4.15	41.38 4.42 -5.83	36.41 4.37 -2.12	34.33 4.15 -1.72	33.95 3.99 -2.48	30.73 3.75 -1.47	54.71 3.27 -30.09	43.28 2.95 -20.02
FPL_FAR_ROCK_GT2 23815	25.11 2.74 -4.22	18.25 2.26 -0.05	16.22 1.78 -0.05	14.88 1.52 -0.05	15.03 1.65 -0.05	16.51 1.92 -0.05	20.81 2.58 -0.05	27.78 3.04 -4.59	24.19 3.08 0.00	27.18 3.57 -0.44	29.65 3.83 -1.11	31.49 4.27 -0.05	32.67 4.16 0.00	33.68 4.21 -0.22	35.24 4.42 -0.94	35.81 4.48 -0.89	39.41 4.44 -4.15	41.38 4.42 -5.83	36.41 4.37 -2.12	34.33 4.15 -1.72	33.95 3.99 -2.48	30.73 3.75 -1.47	54.71 3.27 -30.09	43.28 2.95 -20.02
FRANKLIN_FALL_HYD 24054	17.39 -0.76 0.00	15.16 -0.78 0.00	13.67 -0.72 0.00	12.70 -0.61 0.00	12.66 -0.67 0.01	13.78 -0.76 0.01	8.70 -0.82 8.67	19.16 -0.99 0.00	20.01 -1.10 0.00	20.95 -1.21 1.01	23.09 -1.23 0.39	25.23 -1.49 0.46	25.28 -1.57 1.66	24.79 -1.55 2.90	20.44 -1.64 7.79	25.89 -1.61 2.93	27.24 -1.39 2.19	28.27 -1.40 1.46	26.74 -1.29 1.90	24.87 -1.28 2.31	24.18 -1.29 2.03	21.18 -1.10 3.23	19.18 -0.94 1.24	19.61 -0.71 0.00

FREEPORT_EQUS_GT1 23764	22.46 2.58 -1.74	18.07 2.12 -0.01	16.06 1.65 -0.01	14.74 1.41 -0.01	14.89 1.55 -0.01	16.36 1.80 -0.01	20.64 2.44 -0.01	24.94 2.90 -1.89	24.06 2.95 0.00	27.02 3.41 -0.44	29.43 3.61 -1.11	31.22 4.00 -0.05	32.69 4.19 0.00	33.68 4.21 -0.23	35.12 4.30 -0.94	35.69 4.35 -0.90	39.29 4.31 -4.16	41.23 4.27 -5.83	36.29 4.25 -2.12	34.36 4.18 -1.72	33.95 3.99 -2.48	30.65 3.70 -1.45	38.06 3.27 -13.44	31.60 3.01 -8.28
FREEPORT___CT2 23818	22.46 2.58 -1.74	18.07 2.12 -0.01	16.06 1.65 -0.01	14.74 1.41 -0.01	14.89 1.55 -0.01	16.36 1.80 -0.01	20.64 2.44 -0.01	24.94 2.90 -1.89	24.06 2.95 0.00	27.02 3.41 -0.44	29.43 3.61 -1.11	31.22 4.00 -0.05	32.69 4.19 0.00	33.68 4.21 -0.23	35.12 4.30 -0.94	35.69 4.35 -0.90	39.29 4.31 -4.16	41.23 4.27 -5.83	36.29 4.25 -2.12	34.36 4.18 -1.72	33.95 3.99 -2.48	30.65 3.70 -1.45	38.06 3.27 -13.44	31.60 3.01 -8.28
FULTON COGEN____ 23766	17.89 -0.25 0.00	15.75 -0.19 0.00	14.22 -0.17 0.00	13.14 -0.17 0.00	13.17 -0.16 0.00	14.39 -0.16 0.00	17.97 -0.22 0.00	19.93 -0.22 0.00	20.94 -0.17 0.00	22.92 -0.25 0.00	24.44 -0.27 0.00	26.88 -0.30 0.00	28.22 -0.29 0.00	28.95 -0.29 0.00	29.55 -0.33 0.00	30.11 -0.33 0.00	30.48 -0.34 0.00	30.88 -0.25 0.00	29.63 -0.30 0.00	28.14 -0.31 0.00	27.22 -0.27 0.00	25.23 -0.28 0.00	21.06 -0.30 0.00	20.01 -0.30 0.00
FULTON___LFGE 323630	20.14 2.00 0.00	17.73 1.78 0.00	16.00 1.61 0.00	14.80 1.49 0.00	14.83 1.49 0.00	16.32 1.77 0.00	20.51 2.33 0.00	22.28 2.13 0.00	23.64 2.53 0.00	26.07 2.90 0.00	27.77 3.06 0.00	30.52 3.34 0.00	32.07 3.56 0.00	32.98 3.74 0.00	33.58 3.70 0.00	34.28 3.84 0.00	34.64 3.82 0.00	34.99 3.86 0.00	33.51 3.59 0.00	31.78 3.33 0.00	30.68 3.19 0.00	28.51 3.01 0.00	23.73 2.37 0.00	22.67 2.36 0.00
G.F.CEMENT___DRP 24184	19.42 1.27 0.00	17.34 1.40 0.00	15.69 1.30 0.00	14.53 1.21 0.00	14.56 1.23 0.00	15.75 1.21 0.00	19.39 1.20 0.00	21.25 1.11 0.00	22.16 1.05 0.00	24.40 1.23 0.00	26.04 1.33 0.00	28.64 1.47 0.00	30.04 1.54 0.00	30.88 1.64 0.00	31.64 1.76 0.00	32.27 1.83 0.00	32.61 1.79 0.00	32.81 1.68 0.00	31.48 1.56 0.00	29.88 1.42 0.00	28.76 1.27 0.00	26.66 1.15 0.00	22.51 1.15 0.00	21.52 1.20 0.00
GARDENVILLE___LBMP 24039	18.08 -0.07 0.00	16.18 0.24 0.00	14.68 0.29 0.00	13.54 0.23 0.00	13.57 0.24 0.00	14.87 0.32 0.00	18.17 -0.02 0.00	20.27 0.12 0.00	24.72 0.66 -2.96	30.09 0.74 -6.18	39.07 0.49 -13.87	52.32 0.63 -24.51	56.62 0.77 -27.35	62.61 0.88 -32.49	62.46 0.60 -31.98	65.81 0.67 -34.70	61.49 0.74 -29.93	55.38 1.18 -23.06	40.29 0.81 -9.56	31.34 0.48 -2.40	32.36 0.55 -4.31	28.75 0.33 -2.91	22.92 0.36 -1.20	20.18 -0.14 0.00
GENERAL___MILLS 23808	18.13 -0.02 0.00	16.23 0.29 0.00	14.72 0.33 0.00	13.58 0.27 0.00	13.61 0.28 0.00	14.91 0.36 0.00	18.22 0.04 0.00	20.35 0.20 0.00	24.23 0.76 -2.36	28.96 0.86 -4.93	36.37 0.59 -11.06	47.49 0.76 -19.56	51.23 0.91 -21.82	56.18 1.02 -25.92	56.14 0.75 -25.51	58.94 0.82 -27.68	55.59 0.89 -23.88	50.86 1.34 -18.39	38.50 0.96 -7.62	31.00 0.63 -1.91	31.62 0.69 -3.44	28.29 0.46 -2.32	22.78 0.47 -0.96	20.26 -0.06 0.00
GE_PLASTICS___DRP 24183	19.16 1.02 0.00	16.82 0.88 0.00	15.24 0.85 0.00	14.09 0.77 0.00	14.12 0.79 0.00	15.36 0.81 0.00	19.13 0.95 0.00	21.11 0.97 0.00	22.06 0.95 0.00	24.28 1.11 0.00	25.65 0.94 0.00	28.23 1.06 0.00	29.59 1.08 0.00	30.35 1.11 0.00	31.07 1.20 0.00	31.66 1.22 0.00	31.99 1.17 0.00	32.22 1.09 0.00	31.00 1.08 0.00	29.51 1.05 0.00	28.46 0.96 0.00	26.40 0.89 0.00	22.15 0.79 0.00	21.09 0.77 0.00
GILBOA___1 23756	19.18 1.03 0.00	16.85 0.91 0.00	15.20 0.81 0.00	14.06 0.75 0.00	14.09 0.76 0.00	15.36 0.81 0.00	19.17 0.98 0.00	21.25 1.11 0.00	22.20 1.10 0.00	24.45 1.27 0.00	26.07 1.36 0.00	28.70 1.52 0.00	30.01 1.51 0.00	30.76 1.52 0.00	31.49 1.61 0.00	32.05 1.61 0.00	32.42 1.60 0.00	32.69 1.56 0.00	31.45 1.53 0.00	29.94 1.48 0.00	28.95 1.46 0.00	26.86 1.35 0.00	22.53 1.17 0.00	21.39 1.08 0.00
GILBOA___2 23757	19.18 1.03 0.00	16.85 0.91 0.00	15.20 0.81 0.00	14.06 0.75 0.00	14.09 0.76 0.00	15.36 0.81 0.00	19.17 0.98 0.00	21.25 1.11 0.00	22.20 1.10 0.00	24.45 1.27 0.00	26.07 1.36 0.00	28.70 1.52 0.00	30.01 1.51 0.00	30.76 1.52 0.00	31.49 1.61 0.00	32.05 1.61 0.00	32.42 1.60 0.00	32.69 1.56 0.00	31.45 1.53 0.00	29.94 1.48 0.00	28.95 1.46 0.00	26.86 1.35 0.00	22.53 1.17 0.00	21.39 1.08 0.00
GILBOA___3 23758	19.18 1.03 0.00	16.85 0.91 0.00	15.20 0.81 0.00	14.06 0.75 0.00	14.09 0.76 0.00	15.36 0.81 0.00	19.17 0.98 0.00	21.25 1.11 0.00	22.20 1.10 0.00	24.45 1.27 0.00	26.07 1.36 0.00	28.70 1.52 0.00	30.01 1.51 0.00	30.76 1.52 0.00	31.49 1.61 0.00	32.05 1.61 0.00	32.42 1.60 0.00	32.69 1.56 0.00	31.45 1.53 0.00	29.94 1.48 0.00	28.95 1.46 0.00	26.86 1.35 0.00	22.53 1.17 0.00	21.39 1.08 0.00
GILBOA___4 23759	19.18 1.03 0.00	16.85 0.91 0.00	15.20 0.81 0.00	14.06 0.75 0.00	14.09 0.76 0.00	15.36 0.81 0.00	19.17 0.98 0.00	21.25 1.11 0.00	22.20 1.10 0.00	24.45 1.27 0.00	26.07 1.36 0.00	28.70 1.52 0.00	30.01 1.51 0.00	30.76 1.52 0.00	31.49 1.61 0.00	32.05 1.61 0.00	32.42 1.60 0.00	32.69 1.56 0.00	31.45 1.53 0.00	29.94 1.48 0.00	28.95 1.46 0.00	26.86 1.35 0.00	22.53 1.17 0.00	21.39 1.08 0.00
GILBOA____ 23599	19.18 1.03 0.00	16.85 0.91 0.00	15.20 0.81 0.00	14.06 0.75 0.00	14.09 0.76 0.00	15.36 0.81 0.00	19.17 0.98 0.00	21.25 1.11 0.00	22.20 1.10 0.00	24.45 1.27 0.00	26.07 1.36 0.00	28.70 1.52 0.00	30.01 1.51 0.00	30.76 1.52 0.00	31.49 1.61 0.00	32.05 1.61 0.00	32.42 1.60 0.00	32.69 1.56 0.00	31.45 1.53 0.00	29.94 1.48 0.00	28.95 1.46 0.00	26.86 1.35 0.00	22.53 1.17 0.00	21.39 1.08 0.00
GINNA____ 23603	17.11 -1.03 0.00	15.14 -0.80 0.00	13.69 -0.70 0.00	12.65 -0.67 0.00	12.67 -0.67 0.00	13.88 -0.67 0.00	17.24 -0.95 0.00	19.12 -1.03 0.00	20.15 -0.82 0.14	22.01 -0.88 0.28	23.06 -1.01 0.64	24.96 -1.09 1.13	26.22 -1.02 1.26	26.75 -0.99 1.49	27.12 -1.28 1.47	27.57 -1.28 1.59	28.21 -1.23 1.37	29.03 -1.03 1.07	28.43 -1.05 0.44	27.18 -1.17 0.11	26.22 -1.07 0.20	24.28 -1.10 0.13	20.28 -1.02 0.06	19.18 -1.14 0.00
GLEN PARK____ 23778	17.66 -0.49 0.00	15.56 -0.38 0.00	14.10 -0.29 0.00	13.03 -0.28 0.00	13.07 -0.27 0.00	14.31 -0.23 0.00	18.02 -0.16 0.00	20.23 0.08 0.00	21.30 0.19 0.00	23.31 0.14 0.00	24.81 0.10 0.00	27.20 0.03 0.00	28.59 0.09 0.00	29.30 0.06 0.00	29.85 -0.03 0.00	30.35 -0.09 0.00	30.76 -0.06 0.00	31.07 -0.06 0.00	29.78 -0.15 0.00	28.40 -0.06 0.00	27.69 0.19 0.00	25.84 0.33 0.00	21.36 0.00 0.00	20.15 -0.16 0.00

GLENWOOD_IC_1_G5 23712	21.73 2.36 -1.22	17.91 1.96 -0.01	16.00 1.60 -0.01	14.72 1.40 -0.01	14.82 1.48 -0.01	16.24 1.69 -0.01	20.43 2.24 -0.01	24.14 2.66 -1.33	23.81 2.70 0.00	26.76 3.15 -0.44	29.23 3.41 -1.11	31.03 3.80 -0.05	32.46 3.96 0.00	33.47 4.01 -0.22	34.91 4.09 -0.94	35.38 4.05 -0.89	38.95 3.98 -4.16	40.88 3.92 -5.83	35.93 3.89 -2.12	34.13 3.95 -1.72	33.71 3.74 -2.48	30.41 3.47 -1.44	34.33 3.01 -9.96	28.89 2.74 -5.83
GLENWOOD_IC_2_G1 23688	21.03 2.25 -0.63	17.82 1.88 0.00	15.95 1.55 0.00	14.69 1.37 0.00	14.77 1.44 0.00	16.18 1.63 0.00	20.31 2.13 0.00	23.35 2.52 -0.68	23.68 2.57 0.00	26.60 2.99 -0.44	29.05 3.24 -1.11	30.84 3.61 -0.05	32.27 3.76 0.00	33.24 3.77 -0.22	34.79 3.97 -0.94	35.32 3.99 -0.89	38.89 3.91 -4.15	40.82 3.86 -5.83	35.87 3.83 -2.12	33.90 3.73 -1.72	33.52 3.55 -2.48	30.23 3.29 -1.43	30.18 2.86 -5.96	25.95 2.62 -3.01
GLENWOOD_IC_3_G1 23689	21.03 2.25 -0.63	17.82 1.88 0.00	15.95 1.55 0.00	14.69 1.37 0.00	14.77 1.44 0.00	16.18 1.63 0.00	20.31 2.13 0.00	23.35 2.52 -0.68	23.68 2.57 0.00	26.60 2.99 -0.44	29.05 3.24 -1.11	30.84 3.61 -0.05	32.27 3.76 0.00	33.24 3.77 -0.22	34.79 3.97 -0.94	35.32 3.99 -0.89	38.89 3.91 -4.15	40.82 3.86 -5.83	35.87 3.83 -2.12	33.90 3.73 -1.72	33.52 3.55 -2.48	30.23 3.29 -1.43	30.18 2.86 -5.96	25.95 2.62 -3.01
GLENWOOD___4 23550	21.73 2.36 -1.22	17.91 1.96 -0.01	16.00 1.60 -0.01	14.72 1.40 -0.01	14.82 1.48 -0.01	16.24 1.69 -0.01	20.43 2.24 -0.01	24.14 2.66 -1.33	23.81 2.70 0.00	26.76 3.15 -0.44	29.23 3.41 -1.11	31.03 3.80 -0.05	32.46 3.96 0.00	33.47 4.01 -0.22	34.97 4.15 -0.94	35.44 4.11 -0.89	39.01 4.04 -4.16	40.98 4.02 -5.83	35.99 3.95 -2.12	34.13 3.95 -1.72	33.71 3.74 -2.48	30.41 3.47 -1.44	34.33 3.01 -9.96	28.89 2.74 -5.83
GLENWOOD___5 23614	21.73 2.36 -1.22	17.91 1.96 -0.01	16.00 1.60 -0.01	14.72 1.40 -0.01	14.82 1.48 -0.01	16.24 1.69 -0.01	20.43 2.24 -0.01	24.14 2.66 -1.33	23.81 2.70 0.00	26.76 3.15 -0.44	29.23 3.41 -1.11	31.03 3.80 -0.05	32.46 3.96 0.00	33.47 4.01 -0.22	34.97 4.15 -0.94	35.44 4.11 -0.89	39.01 4.04 -4.16	40.98 4.02 -5.83	35.99 3.95 -2.12	34.13 3.95 -1.72	33.71 3.74 -2.48	30.41 3.47 -1.44	34.33 3.01 -9.96	28.89 2.74 -5.83
GLOBAL GREEN_PORT_GT1 23814	22.08 3.68 -0.25	19.03 3.09 0.00	16.83 2.45 0.00	15.38 2.08 0.00	15.61 2.28 0.00	17.14 2.60 0.00	21.67 3.49 0.00	24.73 4.31 -0.27	25.94 4.83 0.00	29.29 5.68 -0.44	32.14 6.32 -1.11	34.46 7.23 -0.06	36.23 7.72 0.00	37.49 8.01 -0.23	39.25 8.43 -0.95	39.99 8.65 -0.90	43.68 8.81 -4.17	45.78 8.81 -5.84	40.46 8.41 -2.13	37.98 7.80 -1.73	37.39 7.42 -2.48	33.54 6.61 -1.43	30.22 5.47 -3.40	26.38 4.86 -1.20
GLOBE___DSASP 323697	17.40 -0.74 0.00	15.59 -0.35 0.00	14.18 -0.22 0.00	13.07 -0.24 0.00	13.11 -0.23 0.00	14.34 -0.20 0.00	17.40 -0.78 0.00	19.22 -0.93 0.00	20.26 -0.51 0.34	21.93 -0.53 0.71	22.19 -0.91 1.60	23.42 -0.92 2.83	24.49 -0.85 3.16	24.70 -0.79 3.76	25.07 -1.10 3.70	25.36 -1.07 4.01	26.34 -1.02 3.46	27.80 -0.62 2.70	27.94 -0.87 1.12	27.09 -1.08 0.28	25.97 -1.02 0.51	24.07 -1.10 0.34	20.41 -0.81 0.14	19.28 -1.04 0.00
GOETHSLN___LBMP 323567	20.40 2.25 0.00	17.85 1.91 0.00	16.03 1.64 0.00	14.79 1.48 0.00	14.85 1.52 0.00	16.22 1.67 0.00	20.29 2.11 0.00	22.77 2.48 -0.14	23.64 2.53 0.00	27.65 2.94 -1.54	27.98 3.19 -0.08	30.72 3.53 -0.02	32.15 3.65 0.00	32.92 3.68 0.00	33.73 3.86 0.00	34.31 3.87 0.00	34.55 3.73 0.00	34.83 3.70 0.00	33.63 3.71 0.00	32.10 3.64 0.00	30.99 3.49 0.00	28.83 3.24 -0.09	24.40 2.82 -0.22	22.90 2.58 0.00
GOODYEAR_LAKE_HYD 323669	19.07 0.93 0.00	16.78 0.84 0.00	15.14 0.75 0.00	13.99 0.68 0.00	14.03 0.69 0.00	15.36 0.81 0.00	19.24 1.05 0.00	21.40 1.25 0.00	22.46 1.35 0.00	24.70 1.53 0.00	26.34 1.63 0.00	28.97 1.79 0.00	30.33 1.83 0.00	31.11 1.87 0.00	31.79 1.91 0.00	32.36 1.92 0.00	32.70 1.88 0.00	33.03 1.90 0.00	31.72 1.80 0.00	30.22 1.76 0.00	29.26 1.76 0.00	27.22 1.71 0.00	22.73 1.37 0.00	21.52 1.20 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.66 0.51 0.00	16.47 0.53 0.00	14.87 0.47 0.00	13.74 0.43 0.00	13.77 0.44 0.00	15.06 0.51 0.00	18.77 0.58 0.00	20.83 0.69 0.00	22.14 0.82 -0.21	24.54 0.93 -0.44	26.64 0.94 -0.99	29.98 1.06 -1.75	31.57 1.11 -1.95	32.67 1.11 -2.32	33.27 1.11 -2.28	34.05 1.13 -2.48	34.10 1.14 -2.14	34.04 1.25 -1.66	31.72 1.11 -0.69	29.65 1.02 -0.17	28.88 1.07 -0.31	26.66 0.94 -0.21	22.21 0.77 -0.09	20.91 0.59 0.00
GOUDEY___7 23579	18.66 0.51 0.00	16.47 0.53 0.00	14.87 0.47 0.00	13.74 0.43 0.00	13.77 0.44 0.00	15.06 0.51 0.00	18.77 0.58 0.00	20.83 0.69 0.00	22.14 0.82 -0.21	24.54 0.93 -0.44	26.64 0.94 -0.99	29.98 1.06 -1.75	31.57 1.11 -1.95	32.67 1.11 -2.32	33.27 1.11 -2.28	34.05 1.13 -2.48	34.10 1.14 -2.14	34.04 1.25 -1.66	31.72 1.11 -0.69	29.65 1.02 -0.17	28.88 1.07 -0.31	26.66 0.94 -0.21	22.21 0.77 -0.09	20.91 0.59 0.00
GOUDEY___8 23580	18.66 0.51 0.00	16.47 0.53 0.00	14.87 0.47 0.00	13.74 0.43 0.00	13.77 0.44 0.00	15.06 0.51 0.00	18.77 0.58 0.00	20.83 0.69 0.00	22.14 0.82 -0.21	24.54 0.93 -0.44	26.64 0.94 -0.99	29.98 1.06 -1.75	31.57 1.11 -1.95	32.67 1.11 -2.32	33.27 1.11 -2.28	34.05 1.13 -2.48	34.10 1.14 -2.14	34.04 1.25 -1.66	31.72 1.11 -0.69	29.65 1.02 -0.17	28.88 1.07 -0.31	26.66 0.94 -0.21	22.21 0.77 -0.09	20.91 0.59 0.00
GOWANUS_GT1_1 24077	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
GOWANUS_GT1_2 24078	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
GOWANUS_GT1_3 24079	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00

GOWANUS_GT1_4 24080	20.57	18.02	16.18	14.95	14.99	16.36	20.46	22.94	23.84	32.15	32.20	32.21	32.59	33.31	49.55	48.26	63.20	57.62	49.14	51.55	53.52	57.27	32.15	30.12
	2.41	2.07	1.78	1.62	1.65	1.80	2.27	2.64	2.72	3.15	3.43	3.83	4.02	4.06	4.24	4.26	4.16	4.11	4.16	4.07	3.85	3.57	3.03	2.80
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.15	-0.01	-5.83	-4.06	-1.20	-0.07	-0.01	-15.44	-13.56	-28.23	-22.38	-15.06	-19.03	-22.18	-28.19	-7.76	-7.00
GOWANUS_GT1_5 24084	20.57	18.02	16.18	14.95	14.99	16.36	20.46	22.94	23.84	32.15	32.20	32.21	32.59	33.31	49.55	48.26	63.20	57.62	49.14	51.55	53.52	57.27	32.15	30.12
	2.41	2.07	1.78	1.62	1.65	1.80	2.27	2.64	2.72	3.15	3.43	3.83	4.02	4.06	4.24	4.26	4.16	4.11	4.16	4.07	3.85	3.57	3.03	2.80
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.15	-0.01	-5.83	-4.06	-1.20	-0.07	-0.01	-15.44	-13.56	-28.23	-22.38	-15.06	-19.03	-22.18	-28.19	-7.76	-7.00
GOWANUS_GT1_6 24111	20.57	18.02	16.18	14.95	14.99	16.36	20.46	22.94	23.84	32.15	32.20	32.21	32.59	33.31	49.55	48.26	63.20	57.62	49.14	51.55	53.52	57.27	32.15	30.12
	2.41	2.07	1.78	1.62	1.65	1.80	2.27	2.64	2.72	3.15	3.43	3.83	4.02	4.06	4.24	4.26	4.16	4.11	4.16	4.07	3.85	3.57	3.03	2.80
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.15	-0.01	-5.83	-4.06	-1.20	-0.07	-0.01	-15.44	-13.56	-28.23	-22.38	-15.06	-19.03	-22.18	-28.19	-7.76	-7.00
GOWANUS_GT1_7 24112	20.57	18.02	16.18	14.95	14.99	16.36	20.46	22.94	23.84	32.15	32.20	32.21	32.59	33.31	49.55	48.26	63.20	57.62	49.14	51.55	53.52	57.27	32.15	30.12
	2.41	2.07	1.78	1.62	1.65	1.80	2.27	2.64	2.72	3.15	3.43	3.83	4.02	4.06	4.24	4.26	4.16	4.11	4.16	4.07	3.85	3.57	3.03	2.80
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.15	-0.01	-5.83	-4.06	-1.20	-0.07	-0.01	-15.44	-13.56	-28.23	-22.38	-15.06	-19.03	-22.18	-28.19	-7.76	-7.00
GOWANUS_GT1_8 24113	20.57	18.02	16.18	14.95	14.99	16.36	20.46	22.94	23.84	32.15	32.20	32.21	32.59	33.31	49.55	48.26	63.20	57.62	49.14	51.55	53.52	57.27	32.15	30.12
	2.41	2.07	1.78	1.62	1.65	1.80	2.27	2.64	2.72	3.15	3.43	3.83	4.02	4.06	4.24	4.26	4.16	4.11	4.16	4.07	3.85	3.57	3.03	2.80
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.15	-0.01	-5.83	-4.06	-1.20	-0.07	-0.01	-15.44	-13.56	-28.23	-22.38	-15.06	-19.03	-22.18	-28.19	-7.76	-7.00
GOWANUS_GT2_1 24114	20.57	18.02	16.18	14.95	14.99	16.36	20.46	22.94	23.84	32.15	32.20	32.21	32.59	33.31	49.55	48.26	63.20	57.62	49.14	51.55	53.52	57.27	32.15	30.12
	2.41	2.07	1.78	1.62	1.65	1.80	2.27	2.64	2.72	3.15	3.43	3.83	4.02	4.06	4.24	4.26	4.16	4.11	4.16	4.07	3.85	3.57	3.03	2.80
	-0.01	-0.01	-0.01	-0																				

GOWANUS_GT3_3 24124	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
GOWANUS_GT3_4 24125	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
GOWANUS_GT3_5 24126	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
GOWANUS_GT3_6 24127	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
GOWANUS_GT3_7 24128	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
GOWANUS_GT3_8 24129	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
GOWANUS_GT4_1 24130	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
GOWANUS_GT4_2 24131																								



GREENIDGE___4 23583	18.15 0.00 0.00	16.10 0.16 0.00	14.55 0.16 0.00	13.43 0.12 0.00	13.45 0.12 0.00	14.73 0.19 0.00	18.33 0.14 0.00	20.39 0.24 0.00	21.93 0.51 -0.32	24.04 0.21 -0.66	26.32 0.12 -1.49	29.97 0.16 -2.63	31.66 0.23 -2.93	32.96 0.23 -3.48	33.39 0.09 -3.43	34.28 0.12 -3.72	34.18 0.15 -3.21	34.08 0.40 -2.55	31.25 0.27 -1.05	28.86 0.14 -0.26	28.16 0.19 -0.48	25.90 0.08 -0.32	21.83 0.34 -0.13	20.38 0.06 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
GROVEVILLE___HYD 323602	20.22 2.07 0.00	17.73 1.78 0.00	15.95 1.55 0.00	14.72 1.41 0.00	14.77 1.44 0.00	16.12 1.57 0.00	20.13 1.95 0.00	22.36 2.22 0.00	23.41 2.30 0.00	25.84 2.66 0.00	27.67 2.96 0.00	30.46 3.29 0.00	31.98 3.48 0.00	32.78 3.54 0.00	33.61 3.73 0.00	34.22 3.77 0.00	34.61 3.79 0.00	34.83 3.70 0.00	33.54 3.62 0.00	31.98 3.53 0.00	30.74 3.24 0.00	28.51 3.01 0.00	24.00 2.65 0.00	22.73 2.42 0.00
HAMPSHIRE___PAPER_HYD 323593	16.59 -1.56 0.00	14.47 -1.47 0.00	13.08 -1.31 0.00	12.14 -1.17 0.00	12.12 -1.20 0.01	13.21 -1.32 0.01	7.81 -1.71 8.67	18.17 -1.97 0.00	18.87 -2.24 0.00	19.61 -2.55 1.01	21.65 -2.67 0.39	23.70 -3.02 0.46	23.68 -3.16 1.66	23.01 -3.33 2.90	18.68 -3.41 7.79	24.07 -3.44 2.93	25.27 -3.36 2.19	26.24 -3.42 1.46	24.76 -3.26 1.90	23.05 -3.10 2.31	22.44 -3.02 2.03	19.78 -2.50 3.23	18.09 -2.03 1.24	18.73 -1.58 0.00
HARDSCRABBLE_WT_PWR 323673	18.66 0.51 0.00	16.40 0.46 0.00	14.84 0.45 0.00	13.71 0.40 0.00	13.73 0.40 0.00	15.00 0.45 0.00	18.75 0.56 0.00	20.83 0.69 0.00	21.85 0.74 0.00	23.98 0.81 0.00	25.55 0.84 0.00	28.13 0.92 -0.03	29.38 0.85 -0.02	30.09 0.85 0.00	30.74 0.87 0.00	31.32 0.88 0.00	31.71 0.89 0.00	31.97 0.84 0.00	30.73 0.81 0.00	29.25 0.80 0.00	28.32 0.82 0.00	26.35 0.84 0.00	22.06 0.70 0.00	20.97 0.65 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.05 1.91 0.00	17.58 1.64 0.00	15.82 1.43 0.00	14.60 1.29 0.00	14.64 1.31 0.00	15.99 1.44 0.00	19.99 1.80 0.00	22.22 2.08 0.00	23.26 2.15 0.00	25.67 2.50 0.00	27.50 2.79 0.00	30.25 3.07 0.00	31.75 3.25 0.00	32.54 3.30 0.00	33.34 3.46 0.00	33.97 3.53 0.00	34.30 3.48 0.00	34.58 3.46 0.00	33.30 3.38 0.00	31.76 3.30 0.00	30.55 3.05 0.00	28.34 2.83 0.00	23.81 2.46 0.00	22.55 2.23 0.00
HARZA MOOSE___RIVER 24016	17.93 -0.22 0.00	15.78 -0.16 0.00	14.28 -0.12 0.00	13.19 -0.12 0.00	13.23 -0.11 0.00	14.47 -0.07 0.00	18.17 -0.02 0.00	20.27 0.12 0.00	21.30 0.19 0.00	23.33 0.16 0.00	24.86 0.15 0.00	27.31 0.11 -0.02	28.63 0.11 -0.01	29.36 0.12 0.00	29.97 0.09 0.00	30.50 0.06 0.00	30.88 0.06 0.00	31.16 0.03 0.00	29.92 0.00 0.00	28.51 0.06 0.00	27.69 0.19 0.00	25.76 0.26 0.00	21.42 0.06 0.00	20.30 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.46 2.31 -0.01	17.92 1.98 -0.01	16.10 1.70 -0.01	14.87 1.54 -0.01	14.91 1.57 -0.01	16.28 1.73 -0.01	20.37 2.18 0.00	22.88 2.58 -0.15	23.76 2.64 -0.01	28.58 3.06 -2.35	28.92 3.33 -0.87	32.07 3.70 -1.20	32.42 3.85 -0.07	33.11 3.86 -0.01	34.51 4.03 -0.60	34.50 4.05 -0.01	34.77 3.95 -0.01	35.03 3.89 -0.01	33.85 3.92 -0.01	33.03 3.84 -0.73	32.38 3.66 -1.23	31.38 3.42 -2.46	24.51 2.93 -0.23	24.45 2.70 -1.43
HEMPSTEAD___ 23647	21.94 2.41 -1.38	17.94 1.99 -0.01	15.97 1.57 -0.01	14.65 1.33 -0.01	14.80 1.45 -0.01	16.24 1.69 -0.01	20.47 2.27 -0.01	24.37 2.72 -1.50	23.87 2.76 0.00	26.83 3.22 -0.44	29.23 3.41 -1.11	31.03 3.80 -0.05	32.46 3.96 0.00	33.47 4.01 -0.23	34.97 4.15 -0.94	35.51 4.17 -0.90	39.08 4.10 -4.16	41.04 4.08 -5.83	36.08 4.04 -2.12	34.11 3.93 -1.72	33.71 3.74 -2.48	30.42 3.47 -1.44	35.44 3.05 -11.03	29.70 2.80 -6.58
HICKLING___1 23621	18.66 0.51 0.00	16.55 0.61 0.00	14.97 0.58 0.00	13.82 0.51 0.00	13.87 0.53 0.00	15.17 0.63 0.00	18.84 0.65 0.00	20.93 0.78 0.00	22.59 1.10 -0.38	25.13 1.16 -0.80	27.64 1.14 -1.80	31.63 1.28 -3.17	33.47 1.42 -3.54	34.82 1.37 -4.21	35.33 1.31 -4.14	36.27 1.34 -4.49	36.05 1.35 -3.88	36.49 1.71 -3.65	32.84 1.41 -1.51	30.09 1.25 -0.38	29.52 1.35 -0.68	27.12 1.15 -0.46	22.49 0.94 -0.19	20.89 0.57 0.00
HICKLING___2 23622	18.66 0.51 0.00	16.55 0.61 0.00	14.97 0.58 0.00	13.82 0.51 0.00	13.87 0.53 0.00	15.17 0.63 0.00	18.84 0.65 0.00	20.93 0.78 0.00	22.59 1.10 -0.38	25.13 1.16 -0.80	27.64 1.14 -1.80	31.63 1.28 -3.17	33.47 1.42 -3.54	34.82 1.37 -4.21	35.33 1.31 -4.14	36.27 1.34 -4.49	36.05 1.35 -3.88	36.49 1.71 -3.65	32.84 1.41 -1.51	30.09 1.25 -0.38	29.52 1.35 -0.68	27.12 1.15 -0.46	22.49 0.94 -0.19	20.89 0.57 0.00
HIGH FALLS___HY 23754	19.98 1.83 0.00	17.49 1.55 0.00	15.71 1.32 0.00	14.50 1.18 0.00	14.55 1.21 0.00	15.87 1.32 0.00	19.86 1.67 0.00	22.08 1.93 0.00	23.13 2.03 0.00	25.56 2.39 0.00	27.45 2.74 0.00	30.19 3.02 0.00	31.72 3.22 0.00	32.51 3.27 0.00	33.34 3.46 0.00	33.94 3.50 0.00	34.33 3.51 0.00	34.62 3.49 0.00	33.36 3.44 0.00	31.84 3.38 0.00	30.52 3.02 0.00	28.31 2.81 0.00	23.83 2.48 0.00	22.55 2.23 0.00
HILLBURN___GT 23639	20.07 1.92 0.00	17.58 1.64 0.00	15.80 1.41 0.00	14.59 1.28 0.00	14.64 1.31 0.00	15.99 1.44 0.00	20.00 1.82 0.00	22.26 2.11 0.00	23.30 2.20 0.00	25.74 2.57 0.00	27.53 2.82 0.00	30.30 3.12 0.00	31.78 3.28 0.00	32.54 3.30 0.00	33.37 3.49 0.00	33.97 3.53 0.00	34.30 3.48 0.00	34.55 3.42 0.00	33.30 3.38 0.00	31.73 3.27 0.00	30.57 3.08 0.00	28.39 2.88 0.00	23.83 2.48 0.00	22.57 2.26 0.00
HISHELDN_WT_PWR 323625	18.11 -0.04 0.00	16.18 0.24 0.00	14.66 0.27 0.00	13.54 0.23 0.00	13.57 0.24 0.00	14.87 0.32 0.00	18.22 0.04 0.00	20.29 0.14 0.00	23.54 0.63 -1.80	27.63 0.69 -3.77	33.64 0.47 -8.46	42.70 0.57 -14.95	45.89 0.71 -16.68	49.81 0.76 -19.81	49.92 0.54 -19.50	52.18 0.58 -21.16	49.72 0.65 -18.25	46.20 1.06 -14.01	36.45 0.72 -5.81	30.37 0.45 -1.46	30.64 0.52 -2.62	27.60 0.33 -1.77	22.43 0.34 -0.73	20.22 -0.10 0.00
HOLTSVILLE_IC_1 23690	20.95 2.56 -0.24	18.06 2.12 0.00	16.00 1.61 0.00	14.65 1.34 0.00	14.83 1.51 0.00	16.32 1.77 0.00	20.60 2.42 0.00	23.37 2.96 -0.26	24.21 3.10 0.00	27.25 3.64 -0.44	29.67 3.85 -1.11	31.58 4.35 -0.06	33.06 4.56 0.00	34.12 4.65 -0.23	35.73 4.90 -0.95	36.34 4.99 -0.90	39.95 4.96 -4.17	41.92 4.95 -5.84	36.90 4.85 -2.13	34.80 4.61 -1.73	34.34 4.37 -2.48	30.94 4.00 -1.43	28.23 3.50 -3.37	24.67 3.17 -1.18

HOLTSVILLE_IC_10 23699	21.08 2.67 -0.27	18.15 2.21 0.00	16.07 1.68 0.00	14.72 1.41 0.00	14.91 1.59 0.00	16.40 1.86 0.00	20.71 2.53 0.00	23.56 3.12 -0.29	24.40 3.29 0.00	27.46 3.85 -0.44	29.92 4.10 -1.11	31.88 4.65 -0.06	33.41 4.90 0.00	34.47 5.00 -0.23	36.11 5.29 -0.95	36.73 5.39 -0.90	40.32 5.33 -4.17	42.33 5.36 -5.84	37.29 5.24 -2.13	35.11 4.92 -1.73	34.67 4.70 -2.48	31.20 4.26 -1.43	28.58 3.70 -3.52	24.94 3.33 -1.29
HOLTSVILLE_IC_2 23691	20.95 2.56 -0.24	18.06 2.12 0.00	16.00 1.61 0.00	14.65 1.34 0.00	14.83 1.51 0.00	16.32 1.77 0.00	20.60 2.42 0.00	23.37 2.96 -0.26	24.21 3.10 0.00	27.25 3.64 -0.44	29.67 3.85 -1.11	31.58 4.35 -0.06	33.06 4.56 0.00	34.12 4.65 -0.23	35.73 4.90 -0.95	36.34 4.99 -0.90	39.95 4.96 -4.17	41.92 4.95 -5.84	36.90 4.85 -2.13	34.80 4.61 -1.73	34.34 4.37 -2.48	30.94 4.00 -1.43	28.23 3.50 -3.37	24.67 3.17 -1.18
HOLTSVILLE_IC_3 23692	20.95 2.56 -0.24	18.06 2.12 0.00	16.00 1.61 0.00	14.65 1.34 0.00	14.83 1.51 0.00	16.32 1.77 0.00	20.60 2.42 0.00	23.37 2.96 -0.26	24.21 3.10 0.00	27.25 3.64 -0.44	29.67 3.85 -1.11	31.58 4.35 -0.06	33.06 4.56 0.00	34.12 4.65 -0.23	35.73 4.90 -0.95	36.34 4.99 -0.90	39.95 4.96 -4.17	41.92 4.95 -5.84	36.90 4.85 -2.13	34.80 4.61 -1.73	34.34 4.37 -2.48	30.94 4.00 -1.43	28.23 3.50 -3.37	24.67 3.17 -1.18
HOLTSVILLE_IC_4 23693	20.95 2.56 -0.24	18.06 2.12 0.00	16.00 1.61 0.00	14.65 1.34 0.00	14.83 1.51 0.00	16.32 1.77 0.00	20.60 2.42 0.00	23.37 2.96 -0.26	24.21 3.10 0.00	27.25 3.64 -0.44	29.67 3.85 -1.11	31.58 4.35 -0.06	33.06 4.56 0.00	34.12 4.65 -0.23	35.73 4.90 -0.95	36.34 4.99 -0.90	39.95 4.96 -4.17	41.92 4.95 -5.84	36.90 4.85 -2.13	34.80 4.61 -1.73	34.34 4.37 -2.48	30.94 4.00 -1.43	28.23 3.50 -3.37	24.67 3.17 -1.18
HOLTSVILLE_IC_5 23694	20.95 2.56 -0.24	18.06 2.12 0.00	16.00 1.61 0.00	14.65 1.34 0.00	14.83 1.51 0.00	16.32 1.77 0.00	20.60 2.42 0.00	23.37 2.96 -0.26	24.21 3.10 0.00	27.25 3.64 -0.44	29.67 3.85 -1.11	31.58 4.35 -0.06	33.06 4.56 0.00	34.12 4.65 -0.23	35.73 4.90 -0.95	36.34 4.99 -0.90	39.95 4.96 -4.17	41.92 4.95 -5.84	36.90 4.85 -2.13	34.80 4.61 -1.73	34.34 4.37 -2.48	30.94 4.00 -1.43	28.23 3.50 -3.37	24.67 3.17 -1.18
HOLTSVILLE_IC_6 23695	21.08 2.67 -0.27	18.15 2.21 0.00	16.07 1.68 0.00	14.72 1.41 0.00	14.91 1.59 0.00	16.40 1.86 0.00	20.71 2.53 0.00	23.56 3.12 -0.29	24.40 3.29 0.00	27.46 3.85 -0.44	29.92 4.10 -1.11	31.88 4.65 -0.06	33.41 4.90 0.00	34.47 5.00 -0.23	36.11 5.29 -0.95	36.73 5.39 -0.90	40.32 5.33 -4.17	42.33 5.36 -5.84	37.29 5.24 -2.13	35.11 4.92 -1.73	34.67 4.70 -2.48	31.20 4.26 -1.43	28.58 3.70 -3.52	24.94 3.33 -1.29
HOLTSVILLE_IC_7 23696	21.08 2.67 -0.27	18.15 2.21 0.00	16.07 1.68 0.00	14.72 1.41 0.00	14.91 1.59 0.00	16.40 1.86 0.00	20.71 2.53 0.00	23.56 3.12 -0.29	24.40 3.29 0.00	27.46 3.85 -0.44	29.92 4.10 -1.11	31.88 4.65 -0.06	33.41 4.90 0.00	34.47 5.00 -0.23	36.11 5.29 -0.95	36.73 5.39 -0.90	40.32 5.33 -4.17	42.33 5.36 -5.84	37.29 5.24 -2.13	35.11 4.92 -1.73	34.67 4.70 -2.48	31.20 4.26 -1.43	28.58 3.70 -3.52	24.94 3.33 -1.29
HOLTSVILLE_IC_8 23697	21.08 2.67 -0.27	18.15 2.21 0.00	16.07 1.68 0.00	14.72 1.41 0.00	14.91 1.59 0.00	16.40 1.86 0.00	20.71 2.53 0.00	23.56 3.12 -0.29	24.40 3.29 0.00	27.46 3.85 -0.44	29.92 4.10 -1.11	31.88 4.65 -0.06	33.41 4.90 0.00	34.47 5.00 -0.23	36.11 5.29 -0.95	36.73 5.39 -0.90	40.32 5.33 -4.17	42.33 5.36 -5.84	37.29 5.24 -2.13	35.11 4.92 -1.73	34.67 4.70 -2.48	31.20 4.26 -1.43	28.58 3.70 -3.52	24.94 3.33 -1.29
HOLTSVILLE_IC_9 23698	21.08 2.67 -0.27	18.15 2.21 0.00	16.07 1.68 0.00	14.72 1.41 0.00	14.91 1.59 0.00	16.40 1.86 0.00	20.71 2.53 0.00	23.56 3.12 -0.29	24.40 3.29 0.00	27.46 3.85 -0.44	29.92 4.10 -1.11	31.88 4.65 -0.06	33.41 4.90 0.00	34.47 5.00 -0.23	36.11 5.29 -0.95	36.73 5.39 -0.90	40.32 5.33 -4.17	42.33 5.36 -5.84	37.29 5.24 -2.13	35.11 4.92 -1.73	34.67 4.70 -2.48	31.20 4.26 -1.43	28.58 3.70 -3.52	24.94 3.33 -1.29
HOWARD_WT_PWR 323690	18.40 0.25 0.00	16.39 0.45 0.00	14.82 0.43 0.00	13.67 0.36 0.00	13.72 0.39 0.00	15.03 0.48 0.00	18.62 0.44 0.00	20.77 0.63 0.00	22.83 1.10 -0.63	25.74 1.25 -1.32	28.82 1.16 -2.95	33.65 1.25 -5.22	35.70 1.37 -5.82	37.56 1.40 -6.92	37.85 1.16 -6.81	39.14 1.31 -7.39	38.58 1.39 -6.37	37.82 1.77 -4.92	33.40 1.44 -2.04	30.22 1.25 -0.51	29.73 1.32 -0.92	27.12 0.99 -0.62	22.44 0.83 -0.26	20.72 0.41 0.00
HQ_GEN_CEDARS 23644	17.11 -1.03 0.00	14.95 -0.99 0.00	13.50 -0.89 0.00	12.53 -0.79 0.00	12.51 -0.81 0.01	13.64 -0.90 0.01	8.46 -1.06 8.67	19.00 -1.15 0.00	19.80 -1.31 0.00	20.70 -1.46 1.01	22.79 -1.53 0.39	24.98 -1.74 0.46	25.02 -1.82 1.66	24.50 -1.84 2.90	20.20 -1.88 7.79	25.62 -1.89 2.93	26.81 -1.82 2.19	27.80 -1.87 1.46	26.26 -1.77 1.90	24.47 -1.68 2.31	23.82 -1.65 2.03	20.80 -1.48 3.23	18.86 -1.26 1.24	19.26 -1.06 0.00
HQ_GEN_CEDARS_PROXY 323590	17.11 -1.03 0.00	14.95 -0.99 0.00	13.50 -0.89 0.00	12.53 -0.79 0.00	12.51 -0.81 0.01	13.64 -0.90 0.01	8.46 -1.06 8.67	19.00 -1.15 0.00	19.80 -1.31 0.00	20.70 -1.46 1.01	22.79 -1.53 0.39	24.98 -1.74 0.46	25.02 -1.82 1.66	24.50 -1.84 2.90	20.20 -1.88 7.79	25.62 -1.89 2.93	26.81 -1.82 2.19	27.80 -1.87 1.46	26.26 -1.77 1.90	24.47 -1.68 2.31	23.82 -1.65 2.03	20.80 -1.48 3.23	18.86 -1.26 1.24	19.26 -1.06 0.00
HQ_GEN_IMPORT 323601	17.60 -0.54 0.00	12.37 -0.51 3.06	10.76 -0.46 3.17	9.10 -0.43 3.79	9.10 -0.43 3.81	9.30 -0.47 4.78	16.00 -0.55 1.64	16.51 -0.62 3.01	17.36 -0.68 3.07	19.24 -0.74 3.19	20.92 -0.77 3.02	23.07 -0.87 3.24	24.56 -0.91 3.03	25.08 -0.94 3.22	25.87 -0.96 3.05	26.25 -0.98 3.22	26.83 -0.96 3.03	27.16 -0.97 3.00	25.80 -0.90 3.23	24.47 -0.85 3.13	23.56 -0.85 3.08	21.67 -0.76 3.07	17.43 -0.64 3.29	16.63 -0.57 3.12
HQ_GEN_WHEEL 23651	17.60 -0.54 0.00	12.37 -0.51 3.06	10.76 -0.46 3.17	9.10 -0.43 3.79	9.10 -0.43 3.81	9.30 -0.47 4.78	16.00 -0.55 1.64	16.51 -0.62 3.01	17.36 -0.68 3.07	19.24 -0.74 3.19	20.92 -0.77 3.02	23.07 -0.87 3.24	24.56 -0.91 3.03	25.08 -0.94 3.22	25.87 -0.96 3.05	26.25 -0.98 3.22	26.83 -0.96 3.03	27.16 -0.97 3.00	25.80 -0.90 3.23	24.47 -0.85 3.13	23.56 -0.85 3.08	21.67 -0.76 3.07	17.43 -0.64 3.29	16.63 -0.57 3.12
HUDSON_AVE_GT_3 23810	20.43 2.29 0.00	17.88 1.94 0.00	16.06 1.67 0.00	14.83 1.52 0.00	14.88 1.55 0.00	16.25 1.70 0.00	20.35 2.16 0.00	22.85 2.56 -0.14	23.75 2.64 0.00	27.77 3.06 -1.54	28.10 3.31 -0.08	30.89 3.70 -0.02	32.35 3.85 0.00	33.10 3.86 0.00	33.91 4.03 0.00	34.49 4.05 0.00	34.77 3.95 0.00	35.02 3.89 0.00	33.84 3.92 0.00	32.30 3.84 0.00	31.12 3.63 0.00	28.99 3.39 -0.09	24.51 2.93 -0.22	23.00 2.68 0.00

HUDSON AVE_GT_4 23540	20.43 2.29 0.00	17.88 1.94 0.00	16.06 1.67 0.00	14.83 1.52 0.00	14.88 1.55 0.00	16.25 1.70 0.00	20.35 2.16 0.00	22.85 2.56 -0.14	23.75 2.64 0.00	27.77 3.06 -1.54	28.10 3.31 -0.08	30.89 3.70 -0.02	32.35 3.85 0.00	33.10 3.86 0.00	33.91 4.03 0.00	34.49 4.05 0.00	34.77 3.95 0.00	35.02 3.89 0.00	33.84 3.92 0.00	32.30 3.84 0.00	31.12 3.63 0.00	28.99 3.39 -0.09	24.51 2.93 -0.22	23.00 2.68 0.00
HUDSON AVE_GT_5 23657	20.43 2.29 0.00	17.88 1.94 0.00	16.06 1.67 0.00	14.83 1.52 0.00	14.88 1.55 0.00	16.25 1.70 0.00	20.35 2.16 0.00	22.85 2.56 -0.14	23.75 2.64 0.00	27.77 3.06 -1.54	28.10 3.31 -0.08	30.89 3.70 -0.02	32.35 3.85 0.00	33.10 3.86 0.00	33.91 4.03 0.00	34.49 4.05 0.00	34.77 3.95 0.00	35.02 3.89 0.00	33.84 3.92 0.00	32.30 3.84 0.00	31.12 3.63 0.00	28.99 3.39 -0.09	24.51 2.93 -0.22	23.00 2.68 0.00
HUDSON_AVE_10 24168	20.36 2.21 0.00	17.82 1.88 0.00	16.00 1.61 0.00	14.77 1.45 0.00	14.81 1.48 0.00	16.19 1.64 0.00	20.29 2.11 0.00	22.73 2.44 -0.14	23.64 2.53 0.00	27.63 2.92 -1.54	27.95 3.16 -0.08	30.70 3.51 -0.02	32.24 3.73 0.00	33.01 3.77 0.00	33.79 3.91 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.90 3.77 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.04 3.55 0.00	28.89 3.29 -0.09	24.44 2.86 -0.22	22.94 2.62 0.00
HUNTER MOUNT___DRP 323613	19.76 1.61 0.00	17.34 1.40 0.00	15.67 1.28 0.00	14.47 1.16 0.00	14.52 1.19 0.00	15.81 1.26 0.00	19.69 1.51 0.00	21.70 1.55 0.00	22.69 1.58 0.00	25.03 1.85 0.00	26.69 1.98 0.00	29.35 2.17 0.00	30.90 2.39 0.00	31.72 2.48 0.00	32.51 2.63 0.00	33.12 2.68 0.00	33.53 2.71 0.00	33.77 2.64 0.00	32.44 2.51 0.00	30.90 2.45 0.00	29.61 2.12 0.00	27.47 1.96 0.00	23.13 1.77 0.00	21.98 1.67 0.00
HUNTINGTON_RES_REC 323705	20.94 2.52 -0.27	17.99 2.06 0.00	15.96 1.57 0.00	14.63 1.32 0.00	14.79 1.47 0.00	16.27 1.73 0.00	20.54 2.36 0.00	23.32 2.88 -0.29	24.10 3.00 0.00	27.11 3.50 -0.44	29.47 3.66 -1.11	31.31 4.08 -0.06	32.78 4.27 0.00	33.83 4.36 -0.23	35.45 4.63 -0.95	36.09 4.75 -0.90	39.64 4.65 -4.16	41.61 4.64 -5.84	36.65 4.61 -2.12	34.48 4.30 -1.73	34.01 4.04 -2.48	30.66 3.72 -1.43	28.26 3.37 -3.53	24.66 3.05 -1.30
HUNTLEY___63 23557	18.00 -0.15 0.00	16.13 0.19 0.00	14.64 0.24 0.00	13.50 0.19 0.00	13.53 0.20 0.00	14.82 0.28 0.00	18.04 -0.15 0.00	20.09 -0.06 0.00	22.37 0.51 -0.76	25.34 0.58 -1.59	28.52 0.25 -3.57	33.78 0.30 -6.30	35.94 0.40 -7.03	38.12 0.53 -8.36	38.34 0.24 -8.23	39.67 0.30 -8.92	38.89 0.37 -7.70	37.88 0.84 -5.91	32.88 0.51 -2.45	29.33 0.26 -0.61	28.87 0.27 -1.11	26.33 0.08 -0.75	21.83 0.17 -0.31	20.03 0.00 0.00
HUNTLEY___64 23558	18.00 -0.15 0.00	16.13 0.19 0.00	14.64 0.24 0.00	13.50 0.19 0.00	13.53 0.20 0.00	14.82 0.28 0.00	18.04 -0.15 0.00	20.09 -0.06 0.00	22.37 0.51 -0.76	25.34 0.58 -1.59	28.52 0.25 -3.57	33.78 0.30 -6.30	35.94 0.40 -7.03	38.12 0.53 -8.36	38.34 0.24 -8.23	39.67 0.30 -8.92	38.89 0.37 -7.70	37.88 0.84 -5.91	32.88 0.51 -2.45	29.33 0.26 -0.61	28.87 0.27 -1.11	26.33 0.08 -0.75	21.83 0.17 -0.31	20.03 0.00 0.00
HUNTLEY___65 23559	18.00 -0.15 0.00	16.13 0.19 0.00	14.64 0.24 0.00	13.50 0.19 0.00	13.53 0.20 0.00	14.82 0.28 0.00	18.04 -0.15 0.00	20.09 -0.06 0.00	22.37 0.51 -0.76	25.34 0.58 -1.59	28.52 0.25 -3.57	33.78 0.30 -6.30	35.94 0.40 -7.03	38.12 0.53 -8.36	38.34 0.24 -8.23	39.67 0.30 -8.92	38.89 0.37 -7.70	37.88 0.84 -5.91	32.88 0.51 -2.45	29.33 0.26 -0.61	28.87 0.27 -1.11	26.33 0.08 -0.75	21.83 0.17 -0.31	20.03 0.00 0.00
HUNTLEY___66 23560	18.00 -0.15 0.00	16.13 0.19 0.00	14.64 0.24 0.00	13.50 0.19 0.00	13.53 0.20 0.00	14.82 0.28 0.00	18.04 -0.15 0.00	20.09 -0.06 0.00	22.37 0.51 -0.76	25.34 0.58 -1.59	28.52 0.25 -3.57	33.78 0.30 -6.30	35.94 0.40 -7.03	38.12 0.53 -8.36	38.34 0.24 -8.23	39.67 0.30 -8.92	38.89 0.37 -7.70	37.88 0.84 -5.91	32.88 0.51 -2.45	29.33 0.26 -0.61	28.87 0.27 -1.11	26.33 0.08 -0.75	21.83 0.17 -0.31	20.03 0.00 0.00
HUNTLEY___67 23561	17.80 -0.35 0.00	15.92 -0.02 0.00	14.46 0.07 0.00	13.34 0.03 0.00	13.37 0.04 0.00	14.63 0.09 0.00	17.88 -0.31 0.00	19.88 -0.26 0.00	26.12 0.21 -4.80	33.47 0.28 -10.02	47.18 -0.02 -22.50	66.99 0.05 -39.76	73.03 0.17 -44.36	82.20 0.26 -52.70	81.72 -0.03 -51.87	86.78 0.06 -56.27	79.46 0.09 -48.54	69.10 0.53 -37.44	45.65 0.21 -15.51	32.27 -0.09 -3.90	34.47 -0.03 -7.00	30.05 -0.18 -4.72	23.22 -0.09 -1.94	19.83 -0.49 0.00
HUNTLEY___68 23562	17.80 -0.35 0.00	15.92 -0.02 0.00	14.46 0.07 0.00	13.34 0.03 0.00	13.37 0.04 0.00	14.63 0.09 0.00	17.88 -0.31 0.00	19.88 -0.26 0.00	26.12 0.21 -4.80	33.47 0.28 -10.02	47.18 -0.02 -22.50	66.99 0.05 -39.76	73.03 0.17 -44.36	82.20 0.26 -52.70	81.72 -0.03 -51.87	86.78 0.06 -56.27	79.46 0.09 -48.54	69.10 0.53 -37.44	45.65 0.21 -15.51	32.27 -0.09 -3.90	34.47 -0.03 -7.00	30.05 -0.18 -4.72	23.22 -0.09 -1.94	19.83 -0.49 0.00
HYLAND___LFGE 323620	18.62 0.47 0.00	16.53 0.59 0.00	14.94 0.55 0.00	13.79 0.48 0.00	13.84 0.51 0.00	15.19 0.64 0.00	18.78 0.60 0.00	20.93 0.78 0.00	22.86 1.29 -0.47	25.67 1.53 -0.97	28.35 1.46 -2.19	31.77 0.73 -3.86	33.75 0.94 -4.31	35.35 0.99 -5.12	35.45 0.54 -5.04	36.52 0.61 -5.47	36.27 0.74 -4.72	35.83 1.12 -3.58	32.48 1.08 -1.48	30.65 1.82 -0.37	30.06 1.90 -0.67	27.61 1.66 -0.45	22.72 1.17 -0.19	21.07 0.75 0.00
INDECK___CORINTH 23802	19.18 1.03 0.00	17.33 1.39 0.00	15.67 1.28 0.00	14.51 1.20 0.00	14.55 1.21 0.00	15.71 1.16 0.00	19.11 0.93 0.00	20.93 0.78 0.00	21.80 0.70 0.00	23.98 0.81 0.00	25.62 0.91 0.00	28.15 0.98 0.00	29.56 1.06 0.00	30.38 1.14 0.00	31.13 1.25 0.00	31.75 1.31 0.00	32.08 1.26 0.00	32.28 1.15 0.00	30.97 1.05 0.00	29.39 0.94 0.00	28.29 0.80 0.00	26.22 0.71 0.00	22.21 0.86 0.00	21.23 0.92 0.00
INDECK___ILION 23567	18.49 0.34 0.00	16.26 0.32 0.00	14.69 0.30 0.00	13.59 0.28 0.00	13.60 0.27 0.00	14.85 0.31 0.00	18.57 0.38 0.00	20.59 0.44 0.00	21.57 0.46 0.00	23.70 0.53 0.00	25.28 0.57 0.00	27.83 0.63 -0.03	29.09 0.57 -0.02	29.83 0.58 0.00	30.47 0.60 0.00	31.05 0.61 0.00	31.44 0.62 0.00	31.69 0.56 0.00	30.46 0.54 0.00	28.97 0.51 0.00	28.04 0.55 0.00	26.07 0.56 0.00	21.81 0.45 0.00	20.75 0.43 0.00
INDECK___OLEAN 23982	18.55 0.40 0.00	16.56 0.62 0.00	15.00 0.60 0.00	13.85 0.53 0.00	13.89 0.56 0.00	15.20 0.66 0.00	18.73 0.55 0.00	20.85 0.70 0.00	24.08 1.20 -1.77	28.19 1.32 -3.69	33.97 0.96 -8.29	42.95 1.11 -14.66	46.11 1.25 -16.35	49.84 1.17 -19.43	49.98 0.98 -19.12	52.19 1.00 -20.75	49.76 1.05 -17.90	46.44 1.52 -13.79	36.77 1.14 -5.71	30.77 0.88 -1.43	31.42 1.35 -2.58	28.37 1.12 -1.74	23.01 0.94 -0.72	20.72 0.41 0.00

INDECK___OSWEGO 23783	17.80 -0.35 0.00	15.67 -0.27 0.00	14.15 -0.24 0.00	13.09 -0.23 0.00	13.11 -0.23 0.00	14.31 -0.23 0.00	17.89 -0.29 0.00	19.82 -0.32 0.00	20.83 -0.27 0.00	22.78 -0.39 0.00	24.29 -0.42 0.00	26.71 -0.46 0.00	28.05 -0.46 0.00	28.77 -0.47 0.00	29.34 -0.54 0.00	29.89 -0.55 0.00	30.30 -0.52 0.00	30.66 -0.47 0.00	29.44 -0.48 0.00	27.97 -0.48 0.00	27.05 -0.44 0.00	25.10 -0.41 0.00	20.95 -0.41 0.00	19.91 -0.41 0.00
INDECK___YERKES 23781	18.02 -0.13 0.00	16.15 0.21 0.00	14.66 0.27 0.00	13.53 0.21 0.00	13.56 0.23 0.00	14.85 0.31 0.00	18.06 -0.13 0.00	20.13 -0.02 0.00	22.40 0.53 -0.76	25.36 0.60 -1.59	28.57 0.30 -3.57	33.78 0.30 -6.30	35.97 0.43 -7.03	38.15 0.55 -8.36	38.37 0.27 -8.23	39.70 0.34 -8.92	38.92 0.40 -7.70	37.88 0.84 -5.91	32.91 0.54 -2.45	29.39 0.31 -0.61	28.93 0.33 -1.11	26.38 0.13 -0.75	21.88 0.21 -0.31	20.05 -0.26 0.00
INDIAN POINT_GT_1 24139	20.05 1.91 0.00	17.57 1.63 0.00	15.79 1.40 0.00	14.59 1.28 0.00	14.64 1.31 0.00	15.97 1.43 0.00	19.99 1.80 0.00	22.26 2.11 0.00	23.26 2.15 0.00	25.70 2.53 0.00	27.48 2.77 0.00	30.25 3.07 0.00	31.72 3.22 0.00	32.49 3.25 0.00	33.28 3.40 0.00	33.85 3.41 0.00	34.18 3.36 0.00	34.43 3.30 0.00	33.22 3.29 0.00	31.67 3.21 0.00	30.52 3.02 0.00	28.31 2.81 0.00	23.81 2.46 0.00	22.55 2.23 0.00
INDIAN POINT_GT_2 23659	20.05 1.91 0.00	17.57 1.63 0.00	15.79 1.40 0.00	14.59 1.28 0.00	14.64 1.31 0.00	15.97 1.43 0.00	19.99 1.80 0.00	22.26 2.11 0.00	23.26 2.15 0.00	25.70 2.53 0.00	27.48 2.77 0.00	30.25 3.07 0.00	31.72 3.22 0.00	32.49 3.25 0.00	33.28 3.40 0.00	33.85 3.41 0.00	34.18 3.36 0.00	34.43 3.30 0.00	33.22 3.29 0.00	31.67 3.21 0.00	30.52 3.02 0.00	28.31 2.81 0.00	23.81 2.46 0.00	22.55 2.23 0.00
INDIAN POINT_GT_3 24019	20.05 1.91 0.00	17.57 1.63 0.00	15.79 1.40 0.00	14.59 1.28 0.00	14.64 1.31 0.00	15.97 1.43 0.00	19.99 1.80 0.00	22.26 2.11 0.00	23.26 2.15 0.00	25.70 2.53 0.00	27.48 2.77 0.00	30.25 3.07 0.00	31.72 3.22 0.00	32.49 3.25 0.00	33.28 3.40 0.00	33.85 3.41 0.00	34.18 3.36 0.00	34.43 3.30 0.00	33.22 3.29 0.00	31.67 3.21 0.00	30.52 3.02 0.00	28.31 2.81 0.00	23.81 2.46 0.00	22.55 2.23 0.00
INDIAN POINT___2 23530	20.00 1.85 0.00	17.52 1.58 0.00	15.76 1.37 0.00	14.55 1.24 0.00	14.60 1.27 0.00	15.93 1.38 0.00	19.93 1.75 0.00	22.20 2.06 0.00	23.22 2.11 0.00	25.65 2.48 0.00	27.40 2.69 0.00	30.19 3.02 0.00	31.64 3.14 0.00	32.40 3.16 0.00	33.19 3.32 0.00	33.79 3.35 0.00	34.08 3.27 0.00	34.37 3.24 0.00	33.13 3.20 0.00	31.59 3.13 0.00	30.44 2.94 0.00	28.26 2.76 0.00	23.75 2.39 0.00	22.49 2.18 0.00
INDIAN POINT___3 23531	19.98 1.83 0.00	17.50 1.56 0.00	15.74 1.35 0.00	14.54 1.22 0.00	14.59 1.25 0.00	15.91 1.37 0.00	19.91 1.73 0.00	22.18 2.03 0.00	23.20 2.09 0.00	25.63 2.46 0.00	27.38 2.67 0.00	30.14 2.96 0.00	31.61 3.11 0.00	32.34 3.10 0.00	33.16 3.29 0.00	33.73 3.29 0.00	34.05 3.24 0.00	34.31 3.18 0.00	33.09 3.17 0.00	31.56 3.10 0.00	30.41 2.91 0.00	28.21 2.70 0.00	23.71 2.35 0.00	22.47 2.15 0.00
IP CORINTH___1 23988	19.27 1.13 0.00	17.33 1.39 0.00	15.67 1.28 0.00	14.51 1.20 0.00	14.55 1.21 0.00	15.71 1.16 0.00	19.20 1.02 0.00	21.03 0.89 0.00	21.93 0.82 0.00	24.12 0.95 0.00	25.77 1.06 0.00	28.32 1.14 0.00	29.73 1.22 0.00	30.56 1.32 0.00	31.31 1.43 0.00	31.93 1.49 0.00	32.24 1.42 0.00	32.47 1.34 0.00	31.15 1.23 0.00	29.57 1.11 0.00	28.46 0.96 0.00	26.37 0.87 0.00	22.32 0.96 0.00	21.33 1.02 0.00
IP___TICONDEROGA 23804	20.20 2.05 0.00	17.84 1.90 0.00	16.12 1.73 0.00	14.95 1.64 0.00	15.00 1.67 0.00	16.22 1.67 0.00	20.24 2.05 0.00	22.38 2.24 0.00	23.22 2.11 0.00	25.51 2.34 0.00	27.33 2.62 0.00	30.03 2.85 0.00	31.47 2.96 0.00	32.31 3.07 0.00	33.25 3.38 0.00	33.91 3.47 0.00	34.24 3.42 0.00	34.46 3.33 0.00	32.95 3.02 0.00	31.25 2.79 0.00	30.05 2.56 0.00	27.85 2.35 0.00	23.49 2.14 0.00	22.45 2.13 0.00
ISLIP_RES_REC 323679	21.23 2.79 -0.29	18.26 2.33 0.00	16.17 1.78 0.00	14.80 1.49 0.00	14.99 1.67 0.00	16.52 1.98 0.00	20.87 2.69 0.00	23.77 3.30 -0.32	24.59 3.48 0.00	27.69 4.08 -0.44	30.19 4.37 -1.11	32.18 4.95 -0.06	33.75 5.24 0.00	34.85 5.38 -0.23	36.50 5.68 -0.95	37.13 5.79 -0.90	40.75 5.76 -4.17	42.76 5.79 -5.84	37.71 5.66 -2.13	35.48 5.29 -1.73	35.03 5.06 -2.48	31.50 4.56 -1.43	28.96 3.91 -3.70	25.25 3.52 -1.41
JARVIS____ 23743	18.28 0.13 0.00	16.07 0.13 0.00	14.51 0.11 0.00	13.42 0.11 0.00	13.44 0.11 0.00	14.66 0.12 0.00	18.33 0.14 0.00	20.31 0.16 0.00	21.28 0.17 0.00	23.36 0.18 0.00	24.91 0.20 0.00	27.42 0.22 -0.03	28.72 0.20 -0.02	29.45 0.21 0.00	30.11 0.24 0.00	30.68 0.24 0.00	31.04 0.22 0.00	31.29 0.16 0.00	30.07 0.15 0.00	28.63 0.17 0.00	27.69 0.19 0.00	25.69 0.18 0.00	21.51 0.15 0.00	20.46 0.14 0.00
JENNISON___1 23625	18.95 0.80 0.00	16.72 0.78 0.00	15.12 0.73 0.00	13.97 0.65 0.00	14.01 0.68 0.00	15.35 0.80 0.00	19.24 1.05 0.00	21.50 1.35 0.00	22.78 1.52 -0.15	25.17 1.69 -0.31	27.16 1.75 -0.70	30.37 1.96 -1.23	31.93 2.05 -1.37	32.95 2.08 -1.63	33.57 2.09 -1.61	34.28 2.10 -1.74	34.45 2.12 -1.50	34.51 2.21 -1.17	32.45 2.04 -0.49	30.54 1.96 -0.12	29.75 2.03 -0.22	27.59 1.94 -0.15	22.91 1.49 -0.06	21.56 1.24 0.00
JENNISON___2 23626	18.95 0.80 0.00	16.72 0.78 0.00	15.12 0.73 0.00	13.97 0.65 0.00	14.01 0.68 0.00	15.35 0.80 0.00	19.24 1.05 0.00	21.50 1.35 0.00	22.78 1.52 -0.15	25.17 1.69 -0.31	27.16 1.75 -0.70	30.37 1.96 -1.23	31.93 2.05 -1.37	32.95 2.08 -1.63	33.57 2.09 -1.61	34.28 2.10 -1.74	34.45 2.12 -1.50	34.51 2.21 -1.17	32.45 2.04 -0.49	30.54 1.96 -0.12	29.75 2.03 -0.22	27.59 1.94 -0.15	22.91 1.49 -0.06	21.56 1.24 0.00
JERICHO_RISE_WT_PWR 323719	17.50 -0.65 0.00	15.29 -0.65 0.00	13.79 -0.60 0.00	12.77 -0.55 0.00	12.73 -0.60 0.01	13.87 -0.67 0.01	17.49 -0.69 0.00	19.36 -0.79 0.00	20.26 -0.84 0.00	22.24 -0.93 0.00	23.75 -0.96 0.00	25.58 -1.14 0.46	27.02 -1.20 0.28	28.07 -1.17 0.00	28.65 -1.23 0.00	29.25 -1.19 0.00	29.77 -1.05 0.00	30.07 -1.06 0.00	28.97 -0.96 0.00	27.49 -0.97 0.00	26.51 -0.99 0.00	24.61 -0.89 0.00	20.59 -0.77 0.00	19.71 -0.61 0.00
KEDC PORT_JEFF_GT2 24210	21.02 2.61 -0.26	18.09 2.15 0.00	16.03 1.64 0.00	14.68 1.37 0.00	14.87 1.55 0.00	16.36 1.82 0.00	20.63 2.45 0.00	23.47 3.04 -0.28	24.29 3.19 0.00	27.34 3.73 -0.44	29.80 3.98 -1.11	31.75 4.51 -0.06	33.24 4.73 0.00	34.33 4.86 -0.23	35.93 5.11 -0.95	36.58 5.24 -0.90	40.16 5.18 -4.17	42.17 5.20 -5.84	37.14 5.09 -2.13	34.96 4.78 -1.73	34.50 4.54 -2.48	31.07 4.13 -1.43	28.43 3.61 -3.46	24.82 3.25 -1.25

KEDC PORT_JEFF_GT3 24211	21.02 2.61 -0.26	18.09 2.15 0.00	16.03 1.64 0.00	14.68 1.37 0.00	14.87 1.55 0.00	16.36 1.82 0.00	20.63 2.45 0.00	23.47 3.04 -0.28	24.29 3.19 0.00	27.34 3.73 -0.44	29.80 3.98 -1.11	31.75 4.51 -0.06	33.24 4.73 0.00	34.33 4.86 -0.23	35.93 5.11 -0.95	36.58 5.24 -0.90	40.16 5.18 -4.17	42.17 5.20 -5.84	37.14 5.09 -2.13	34.96 4.78 -1.73	34.50 4.54 -2.48	31.07 4.13 -1.43	28.43 3.61 -3.46	24.82 3.25 -1.25
KEDC_GLWD_GT4 24219	21.73 2.36 -1.22	17.91 1.96 -0.01	16.00 1.60 -0.01	14.72 1.40 -0.01	14.82 1.48 -0.01	16.24 1.69 -0.01	20.43 2.24 -0.01	24.14 2.66 -1.33	23.81 2.70 0.00	26.76 3.15 -0.44	29.23 3.41 -1.11	31.03 3.80 -0.05	32.46 3.96 0.00	33.47 4.01 -0.22	34.91 4.09 -0.94	35.38 4.05 -0.89	38.95 3.98 -4.16	40.88 3.92 -5.83	35.93 3.89 -2.12	34.13 3.95 -1.72	33.71 3.74 -2.48	30.41 3.47 -1.44	34.33 3.01 -9.96	28.89 2.74 -5.83
KEDC_GLWD_GT5 24220	21.73 2.36 -1.22	17.91 1.96 -0.01	16.00 1.60 -0.01	14.72 1.40 -0.01	14.82 1.48 -0.01	16.24 1.69 -0.01	20.43 2.24 -0.01	24.14 2.66 -1.33	23.81 2.70 0.00	26.76 3.15 -0.44	29.23 3.41 -1.11	31.03 3.80 -0.05	32.46 3.96 0.00	33.47 4.01 -0.22	34.91 4.09 -0.94	35.38 4.05 -0.89	38.95 3.98 -4.16	40.88 3.92 -5.83	35.93 3.89 -2.12	34.13 3.95 -1.72	33.71 3.74 -2.48	30.41 3.47 -1.44	34.33 3.01 -9.96	28.89 2.74 -5.83
KENSICO____ 23655	20.16 2.01 0.00	17.66 1.72 0.00	15.87 1.48 0.00	14.66 1.34 0.00	14.71 1.37 0.00	16.06 1.51 0.00	20.09 1.91 0.00	22.40 2.26 0.00	23.41 2.30 0.00	25.88 2.71 0.00	27.65 2.94 0.00	30.44 3.26 0.00	31.89 3.39 0.00	32.66 3.42 0.00	33.49 3.61 0.00	34.06 3.62 0.00	34.36 3.54 0.00	34.65 3.52 0.00	33.39 3.47 0.00	31.84 3.38 0.00	30.71 3.22 0.00	28.49 2.98 0.00	23.94 2.58 0.00	22.69 2.38 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.89 1.74 0.00	17.41 1.47 0.00	15.64 1.25 0.00	14.43 1.12 0.00	14.48 1.15 0.00	15.80 1.25 0.00	19.77 1.58 0.00	22.00 1.85 0.00	23.03 1.92 0.00	25.47 2.29 0.00	27.33 2.62 0.00	30.06 2.88 0.00	31.58 3.08 0.00	32.37 3.13 0.00	33.16 3.29 0.00	33.79 3.35 0.00	34.18 3.36 0.00	34.43 3.30 0.00	33.22 3.29 0.00	31.67 3.21 0.00	30.41 2.91 0.00	28.21 2.70 0.00	23.73 2.37 0.00	22.45 2.13 0.00
KIAC_JFK_GT1 23816	20.36 2.21 0.00	17.82 1.88 0.00	15.99 1.60 0.00	14.75 1.44 0.00	14.79 1.45 0.00	16.18 1.63 0.00	20.31 2.13 0.00	22.66 2.38 -0.14	23.64 2.53 0.00	27.44 2.73 -1.54	27.75 2.96 -0.08	30.48 3.29 -0.02	32.18 3.68 0.00	32.95 3.71 0.00	33.73 3.86 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.86 3.73 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.01 3.52 0.00	28.89 3.29 -0.09	24.51 2.93 -0.22	23.00 2.68 0.00
KIAC_JFK_GT2 23817	20.36 2.21 0.00	17.82 1.88 0.00	15.99 1.60 0.00	14.75 1.44 0.00	14.79 1.45 0.00	16.18 1.63 0.00	20.31 2.13 0.00	22.66 2.38 -0.14	23.64 2.53 0.00	27.44 2.73 -1.54	27.75 2.96 -0.08	30.48 3.29 -0.02	32.18 3.68 0.00	32.95 3.71 0.00	33.73 3.86 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.86 3.73 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.01 3.52 0.00	28.89 3.29 -0.09	24.51 2.93 -0.22	23.00 2.68 0.00
KINTIGH____ 23543	17.62 -0.53 0.00	15.70 -0.24 0.00	14.23 -0.16 0.00	13.14 -0.17 0.00	13.17 -0.16 0.00	14.42 -0.13 0.00	17.69 -0.49 0.00	19.60 -0.54 0.00	20.40 -0.17 0.53	21.90 -0.16 1.11	21.79 -0.42 2.50	22.38 -0.38 4.42	23.29 -0.29 4.93	23.15 -0.23 5.85	23.61 -0.51 5.76	23.70 -0.49 6.25	25.00 -0.43 5.39	26.85 -0.09 4.19	27.89 -0.30 1.73	27.51 -0.51 0.44	26.27 -0.44 0.78	24.44 -0.54 0.53	20.71 -0.43 0.22	19.63 -0.69 0.00
LEDERLE____ 23769	20.11 1.96 0.00	17.61 1.67 0.00	15.84 1.45 0.00	14.63 1.32 0.00	14.67 1.33 0.00	16.01 1.47 0.00	20.04 1.86 0.00	22.32 2.18 0.00	23.37 2.26 0.00	25.81 2.64 0.00	27.60 2.89 0.00	30.41 3.23 0.00	31.89 3.39 0.00	32.66 3.42 0.00	33.49 3.61 0.00	34.09 3.65 0.00	34.42 3.60 0.00	34.68 3.55 0.00	33.39 3.47 0.00	31.84 3.38 0.00	30.68 3.19 0.00	28.46 2.96 0.00	23.92 2.56 0.00	22.63 2.32 0.00
LINDEN COGEN____ 23786	20.38 2.23 0.00	17.84 1.90 0.00	16.03 1.64 0.00	14.79 1.48 0.00	14.84 1.51 0.00	16.22 1.67 0.00	20.29 2.11 0.00	22.77 2.48 -0.14	23.64 2.53 0.00	27.65 2.94 -1.54	27.98 3.19 -0.08	30.70 3.51 -0.02	32.15 3.65 0.00	32.90 3.65 0.00	33.70 3.83 0.00	34.28 3.84 0.00	34.55 3.73 0.00	34.80 3.67 0.00	33.63 3.71 0.00	32.10 3.64 0.00	30.96 3.46 0.00	28.83 3.24 -0.09	24.40 2.82 -0.22	22.90 2.58 0.00
LIPA_MISC_IPP 23656	20.90 2.51 -0.25	18.01 2.07 0.00	15.96 1.57 0.00	14.60 1.29 0.00	14.79 1.47 0.00	16.27 1.73 0.00	20.53 2.35 0.00	23.33 2.92 -0.27	24.19 3.08 0.00	27.22 3.61 -0.44	29.70 3.88 -1.11	31.61 4.38 -0.06	33.12 4.62 0.00	34.18 4.71 -0.23	35.82 4.99 -0.95	36.43 5.08 -0.90	40.04 5.05 -4.17	42.01 5.04 -5.84	36.99 4.94 -2.13	34.85 4.67 -1.73	34.42 4.45 -2.48	30.96 4.03 -1.43	28.27 3.52 -3.39	24.68 3.17 -1.19
LISF__SOLAR 323691	20.90 2.51 -0.25	18.02 2.09 0.00	15.96 1.57 0.00	14.60 1.29 0.00	14.81 1.48 0.00	16.29 1.74 0.00	20.54 2.36 0.00	23.36 2.94 -0.27	24.21 3.10 0.00	27.27 3.66 -0.44	29.72 3.90 -1.11	31.67 4.43 -0.06	33.18 4.67 0.00	34.24 4.77 -0.23	35.88 5.05 -0.95	36.49 5.15 -0.90	40.10 5.12 -4.17	42.08 5.11 -5.84	37.05 5.00 -2.13	34.91 4.73 -1.73	34.48 4.51 -2.48	31.02 4.08 -1.43	28.31 3.55 -3.41	24.74 3.21 -1.21
LITTLE FALLS__HYD 24013	18.78 0.63 0.00	16.53 0.59 0.00	14.94 0.55 0.00	13.82 0.51 0.00	13.83 0.49 0.00	15.10 0.55 0.00	18.88 0.69 0.00	20.97 0.83 0.00	21.99 0.89 0.00	24.14 0.97 0.00	25.72 1.01 0.00	28.32 1.11 -0.03	29.55 1.02 -0.02	30.29 1.05 0.00	30.95 1.07 0.00	31.51 1.06 0.00	31.90 1.08 0.00	32.19 1.06 0.00	30.94 1.02 0.00	29.42 0.97 0.00	28.48 0.99 0.00	26.53 1.02 0.00	22.19 0.83 0.00	21.11 0.79 0.00
LI_NEWBRDGE__DRP 323616	20.59 2.40 -0.04	17.89 1.96 0.01	15.89 1.51 0.01	14.57 1.27 0.01	14.72 1.40 0.01	16.18 1.64 0.01	20.43 2.25 0.01	22.87 2.68 -0.05	23.81 2.70 0.00	26.74 3.13 -0.44	29.10 3.29 -1.11	30.89 3.67 -0.05	32.32 3.82 0.00	33.32 3.86 -0.22	34.88 4.06 -0.94	35.44 4.11 -0.89	39.01 4.04 -4.15	40.95 3.99 -5.83	36.02 3.98 -2.11	33.99 3.81 -1.72	33.57 3.60 -2.48	30.27 3.34 -1.43	26.39 3.01 -2.03	23.29 2.74 -0.23
LONG_LAKE_PHOENIX 24014	17.89 -0.25 0.00	15.75 -0.19 0.00	14.22 -0.17 0.00	13.14 -0.17 0.00	13.17 -0.16 0.00	14.39 -0.16 0.00	17.97 -0.22 0.00	19.93 -0.22 0.00	20.94 -0.17 0.00	22.92 -0.25 0.00	24.44 -0.27 0.00	26.88 -0.30 0.00	28.22 -0.29 0.00	28.95 -0.29 0.00	29.55 -0.33 0.00	30.11 -0.33 0.00	30.48 -0.34 0.00	30.88 -0.25 0.00	29.63 -0.30 0.00	28.14 -0.31 0.00	27.22 -0.27 0.00	25.23 -0.28 0.00	21.06 -0.30 0.00	20.01 -0.30 0.00

LOVETT___3 23632	20.00 1.85 0.00	17.52 1.58 0.00	15.74 1.35 0.00	14.55 1.24 0.00	14.59 1.25 0.00	15.93 1.38 0.00	19.93 1.75 0.00	22.20 2.06 0.00	23.20 2.09 0.00	25.63 2.46 0.00	27.38 2.67 0.00	30.17 2.99 0.00	31.61 3.11 0.00	32.34 3.10 0.00	33.16 3.29 0.00	33.73 3.29 0.00	34.05 3.24 0.00	34.34 3.21 0.00	33.09 3.17 0.00	31.56 3.10 0.00	30.41 2.91 0.00	28.24 2.73 0.00	23.73 2.37 0.00	22.47 2.15 0.00
LOVETT___4 23642	20.02 1.87 0.00	17.53 1.59 0.00	15.77 1.38 0.00	14.56 1.25 0.00	14.61 1.28 0.00	15.94 1.40 0.00	19.95 1.76 0.00	22.22 2.08 0.00	23.24 2.13 0.00	25.67 2.50 0.00	27.45 2.74 0.00	30.22 3.04 0.00	31.67 3.16 0.00	32.43 3.19 0.00	33.22 3.35 0.00	33.82 3.38 0.00	34.15 3.33 0.00	34.40 3.27 0.00	33.16 3.23 0.00	31.62 3.16 0.00	30.49 3.00 0.00	28.29 2.78 0.00	23.77 2.41 0.00	22.51 2.20 0.00
LOVETT___5 23593	20.02 1.87 0.00	17.53 1.59 0.00	15.77 1.38 0.00	14.56 1.25 0.00	14.61 1.28 0.00	15.94 1.40 0.00	19.95 1.76 0.00	22.22 2.08 0.00	23.24 2.13 0.00	25.67 2.50 0.00	27.45 2.74 0.00	30.22 3.04 0.00	31.67 3.16 0.00	32.43 3.19 0.00	33.22 3.35 0.00	33.82 3.38 0.00	34.15 3.33 0.00	34.40 3.27 0.00	33.16 3.23 0.00	31.62 3.16 0.00	30.49 3.00 0.00	28.29 2.78 0.00	23.77 2.41 0.00	22.51 2.20 0.00
LOWER RAQUET___HYD 24057	16.81 -1.34 0.00	14.68 -1.26 0.00	13.27 -1.12 0.00	12.31 -1.00 0.00	12.30 -1.03 0.01	13.42 -1.12 0.01	8.04 -1.47 8.67	18.43 -1.71 0.00	19.14 -1.96 0.00	19.98 -2.18 1.01	22.02 -2.30 0.39	24.11 -2.61 0.46	24.11 -2.74 1.66	23.53 -2.81 2.90	19.21 -2.87 7.79	24.61 -2.89 2.93	25.79 -2.83 2.19	26.80 -2.86 1.46	25.30 -2.72 1.90	23.56 -2.59 2.31	22.97 -2.50 2.03	20.11 -2.17 3.23	18.37 -1.75 1.24	19.00 -1.32 0.00
LOWER___HUDSON 24059	19.35 1.20 0.00	17.04 1.10 0.00	15.43 1.04 0.00	14.29 0.97 0.00	14.31 0.97 0.00	15.55 1.00 0.00	19.35 1.16 0.00	21.29 1.15 0.00	22.23 1.12 0.00	24.47 1.30 0.00	26.09 1.38 0.00	28.70 1.52 0.00	30.10 1.60 0.00	30.91 1.67 0.00	31.67 1.79 0.00	32.27 1.83 0.00	32.61 1.79 0.00	32.84 1.71 0.00	31.51 1.58 0.00	29.96 1.51 0.00	28.87 1.37 0.00	26.76 1.25 0.00	22.49 1.13 0.00	21.48 1.16 0.00
LWR___OSWEGATCHIE_HYD 23850	16.59 -1.56 0.00	14.47 -1.47 0.00	13.08 -1.31 0.00	12.14 -1.17 0.00	12.12 -1.20 0.01	13.21 -1.32 0.01	7.81 -1.71 8.67	18.17 -1.97 0.00	18.87 -2.24 0.00	19.61 -2.55 1.01	21.65 -2.67 0.39	23.70 -3.02 0.46	23.68 -3.16 1.66	23.01 -3.33 2.90	18.68 -3.41 7.79	24.07 -3.44 2.93	25.27 -3.36 2.19	26.24 -3.42 1.46	24.76 -3.26 1.90	23.05 -3.10 2.31	22.44 -3.02 2.03	19.78 -2.50 3.23	18.09 -2.03 1.24	18.73 -1.58 0.00
LYONS_FALL_HYD 23570	17.93 -0.22 0.00	15.78 -0.16 0.00	14.28 -0.12 0.00	13.19 -0.12 0.00	13.23 -0.11 0.00	14.47 -0.07 0.00	18.17 -0.02 0.00	20.27 0.12 0.00	21.30 0.19 0.00	23.33 0.16 0.00	24.86 0.15 0.00	27.31 0.11 -0.02	28.63 0.11 -0.01	29.36 0.12 0.00	29.97 0.09 0.00	30.50 0.06 0.00	30.88 0.06 0.00	31.16 0.03 0.00	29.92 0.00 0.00	28.51 0.06 0.00	27.69 0.19 0.00	25.76 0.26 0.00	21.42 0.06 0.00	20.30 -0.02 0.00
MADISON___COUNTY_LFGE 323628	18.38 0.24 0.00	16.19 0.25 0.00	14.64 0.24 0.00	13.53 0.21 0.00	13.56 0.23 0.00	14.84 0.29 0.00	18.57 0.38 0.00	20.69 0.54 0.00	21.74 0.63 0.00	23.82 0.65 0.00	25.40 0.69 0.00	27.96 0.76 -0.02	29.34 0.83 -0.01	30.06 0.82 0.00	30.68 0.81 0.00	31.26 0.82 0.00	31.65 0.83 0.00	32.00 0.87 0.00	30.70 0.78 0.00	29.20 0.74 0.00	28.29 0.80 0.00	26.27 0.76 0.00	21.89 0.53 0.00	20.72 0.41 0.00
MAPLE_RIDGE_WT_1 323574	17.66 -0.49 0.00	15.53 -0.41 0.00	14.02 -0.37 0.00	12.95 -0.36 0.00	12.94 -0.37 0.02	14.12 -0.41 0.02	17.71 -0.47 0.00	19.66 -0.48 0.00	20.64 -0.46 0.00	22.71 -0.46 0.00	24.27 -0.44 0.00	26.88 -0.46 -0.16	28.15 -0.46 -0.10	28.77 -0.47 0.00	29.40 -0.48 0.00	29.99 -0.46 0.00	30.42 -0.40 0.00	30.72 -0.41 0.00	29.60 -0.33 0.00	28.17 -0.28 0.00	27.27 -0.22 0.00	25.30 -0.20 0.00	21.19 -0.17 0.00	20.15 -0.16 0.00
MAPLE_RIDGE_WT_2 323611	17.66 -0.49 0.00	15.53 -0.41 0.00	14.02 -0.37 0.00	12.95 -0.36 0.00	12.94 -0.37 0.02	14.12 -0.41 0.02	17.71 -0.47 0.00	19.66 -0.48 0.00	20.64 -0.46 0.00	22.71 -0.46 0.00	24.27 -0.44 0.00	26.88 -0.46 -0.16	28.15 -0.46 -0.10	28.77 -0.47 0.00	29.40 -0.48 0.00	29.99 -0.46 0.00	30.42 -0.40 0.00	30.72 -0.41 0.00	29.60 -0.33 0.00	28.17 -0.28 0.00	27.27 -0.22 0.00	25.30 -0.20 0.00	21.19 -0.17 0.00	20.15 -0.16 0.00
MARBLE_RIVER_WT_PWR 323696	17.46 -0.69 0.00	15.26 -0.68 0.00	13.76 -0.63 0.00	12.74 -0.57 0.00	12.70 -0.63 0.01	13.83 -0.71 0.01	17.48 -0.71 0.00	19.38 -0.77 0.00	20.26 -0.84 0.00	22.24 -0.93 0.00	23.75 -0.96 0.00	25.58 -1.14 0.46	27.02 -1.20 0.28	28.07 -1.17 0.00	28.65 -1.23 0.00	29.22 -1.22 0.00	29.74 -1.08 0.00	30.07 -1.06 0.00	28.94 -0.99 0.00	27.49 -0.97 0.00	26.48 -1.02 0.00	24.56 -0.94 0.00	20.55 -0.81 0.00	19.67 -0.65 0.00
MARSH_HILL_WT_PWR 323713	18.44 0.29 0.00	16.42 0.48 0.00	14.85 0.46 0.00	13.70 0.39 0.00	13.75 0.41 0.00	15.07 0.52 0.00	18.64 0.45 0.00	20.79 0.64 0.00	22.89 1.12 -0.67	25.81 1.25 -1.39	28.99 1.16 -3.12	33.97 1.28 -5.51	36.05 1.40 -6.15	37.98 1.43 -7.31	38.27 1.20 -7.19	39.55 1.31 -7.80	38.94 1.39 -6.73	38.08 1.77 -5.18	33.51 1.44 -2.15	30.25 1.25 -0.54	29.78 1.32 -0.97	27.18 1.02 -0.65	22.48 0.86 -0.27	20.75 0.43 0.00
MG INDUSTRY___DRP 24185	19.16 1.02 0.00	16.82 0.88 0.00	15.24 0.85 0.00	14.10 0.79 0.00	14.12 0.79 0.00	15.36 0.81 0.00	19.13 0.95 0.00	21.11 0.97 0.00	22.06 0.95 0.00	24.28 1.11 0.00	25.67 0.96 0.00	28.23 1.06 0.00	29.59 1.08 0.00	30.35 1.11 0.00	31.10 1.23 0.00	31.66 1.22 0.00	31.99 1.17 0.00	32.25 1.12 0.00	31.00 1.08 0.00	29.51 1.05 0.00	28.46 0.96 0.00	26.40 0.89 0.00	22.17 0.81 0.00	21.11 0.79 0.00
MID___OSWEGATCHIE_HYD 23849	16.59 -1.56 0.00	14.47 -1.47 0.00	13.08 -1.31 0.00	12.14 -1.17 0.00	12.12 -1.20 0.01	13.21 -1.32 0.01	7.81 -1.71 8.67	18.17 -1.97 0.00	18.87 -2.24 0.00	19.61 -2.55 1.01	21.65 -2.67 0.39	23.70 -3.02 0.46	23.68 -3.16 1.66	23.01 -3.33 2.90	18.68 -3.41 7.79	24.07 -3.44 2.93	25.27 -3.36 2.19	26.24 -3.42 1.46	24.76 -3.26 1.90	23.05 -3.10 2.31	22.44 -3.02 2.03	19.78 -2.50 3.23	18.09 -2.03 1.24	18.73 -1.58 0.00
MID___RAQUETTE_HYD 23851	16.81 -1.34 0.00	14.68 -1.26 0.00	13.27 -1.12 0.00	12.31 -1.00 0.00	12.30 -1.03 0.01	13.42 -1.12 0.01	8.04 -1.47 8.67	18.43 -1.71 0.00	19.14 -1.96 0.00	19.98 -2.18 1.01	22.02 -2.30 0.39	24.11 -2.61 0.46	24.11 -2.74 1.66	23.53 -2.81 2.90	19.21 -2.87 7.79	24.61 -2.89 2.93	25.79 -2.83 2.19	26.80 -2.86 1.46	25.30 -2.72 1.90	23.56 -2.59 2.31	22.97 -2.50 2.03	20.11 -2.17 3.23	18.37 -1.75 1.24	19.00 -1.32 0.00

MILLIKEN___1 23584	18.48 0.33 0.00	16.29 0.35 0.00	14.71 0.32 0.00	13.59 0.28 0.00	13.63 0.29 0.00	14.91 0.36 0.00	18.62 0.44 0.00	20.69 0.54 0.00	21.80 0.70 0.00	23.89 0.72 0.00	25.45 0.74 0.00	28.02 0.84 0.00	29.44 0.94 0.00	30.18 0.94 0.00	30.77 0.90 0.00	31.39 0.94 0.00	31.78 0.96 0.00	32.22 1.09 0.00	30.91 0.99 0.00	29.37 0.91 0.00	28.43 0.94 0.00	26.32 0.82 0.00	21.95 0.60 0.00	20.76 0.45 0.00
MILLIKEN___2 23585	18.48 0.33 0.00	16.29 0.35 0.00	14.71 0.32 0.00	13.59 0.28 0.00	13.63 0.29 0.00	14.91 0.36 0.00	18.62 0.44 0.00	20.69 0.54 0.00	21.80 0.70 0.00	23.89 0.72 0.00	25.45 0.74 0.00	28.02 0.84 0.00	29.44 0.94 0.00	30.18 0.94 0.00	30.77 0.90 0.00	31.39 0.94 0.00	31.78 0.96 0.00	32.22 1.09 0.00	30.91 0.99 0.00	29.37 0.91 0.00	28.43 0.94 0.00	26.32 0.82 0.00	21.95 0.60 0.00	20.76 0.45 0.00
MILLIKEN___DIESEL 23629	18.48 0.33 0.00	16.29 0.35 0.00	14.71 0.32 0.00	13.59 0.28 0.00	13.63 0.29 0.00	14.91 0.36 0.00	18.62 0.44 0.00	20.69 0.54 0.00	21.80 0.70 0.00	23.89 0.72 0.00	25.45 0.74 0.00	28.02 0.84 0.00	29.44 0.94 0.00	30.18 0.94 0.00	30.77 0.90 0.00	31.39 0.94 0.00	31.78 0.96 0.00	32.22 1.09 0.00	30.91 0.99 0.00	29.37 0.91 0.00	28.43 0.94 0.00	26.32 0.82 0.00	21.95 0.60 0.00	20.76 0.45 0.00
MILLSEAT___LFGE 323607	18.04 -0.11 0.00	16.13 0.19 0.00	14.62 0.23 0.00	13.49 0.17 0.00	13.52 0.19 0.00	14.82 0.28 0.00	18.13 -0.05 0.00	20.15 0.00 0.00	21.98 0.53 -0.35	24.55 0.65 -0.73	26.64 0.30 -1.63	30.44 0.38 -2.89	32.32 0.60 -3.22	33.80 0.73 -3.83	33.94 0.30 -3.77	34.90 0.37 -4.09	34.81 0.46 -3.53	34.73 0.90 -2.69	31.73 0.69 -1.12	29.05 0.31 -0.28	28.35 0.36 -0.50	26.00 0.15 -0.34	21.63 0.13 -0.14	20.07 -0.24 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.09 1.94 0.00	17.60 1.66 0.00	15.83 1.44 0.00	14.62 1.31 0.00	14.67 1.33 0.00	16.00 1.45 0.00	20.02 1.84 0.00	22.30 2.16 0.00	23.32 2.22 0.00	25.77 2.59 0.00	27.53 2.82 0.00	30.33 3.15 0.00	31.78 3.28 0.00	32.54 3.30 0.00	33.34 3.46 0.00	33.91 3.47 0.00	34.24 3.42 0.00	34.49 3.36 0.00	33.28 3.35 0.00	31.73 3.27 0.00	30.57 3.08 0.00	28.36 2.86 0.00	23.85 2.50 0.00	22.59 2.28 0.00
MODEL_CITY_ENERGY 24167	17.66 -0.49 0.00	15.81 -0.13 0.00	14.36 -0.03 0.00	13.25 -0.07 0.00	13.28 -0.05 0.00	14.53 -0.01 0.00	17.69 -0.49 0.00	19.62 -0.52 0.00	21.55 -0.06 -0.51	24.21 -0.02 -1.07	26.66 -0.44 -2.39	30.99 -0.41 -4.23	32.93 -0.29 -4.71	34.64 -0.54 -5.60	34.85 -0.54 -5.51	35.97 -0.46 -5.98	35.58 -0.40 -5.16	35.08 0.00 -3.95	31.29 -0.27 -1.64	28.33 -0.54 -0.41	27.77 -0.47 -0.74	25.39 -0.61 -0.50	21.14 -0.43 -0.21	19.55 -0.77 0.00
MODERN_LFGE___ 323580	17.66 -0.49 0.00	15.81 -0.13 0.00	14.36 -0.03 0.00	13.25 -0.07 0.00	13.28 -0.05 0.00	14.53 -0.01 0.00	17.69 -0.49 0.00	19.62 -0.52 0.00	21.55 -0.06 -0.51	24.21 -0.02 -1.07	26.66 -0.44 -2.39	30.99 -0.41 -4.23	32.93 -0.29 -4.71	34.64 -0.54 -5.60	34.85 -0.54 -5.51	35.97 -0.46 -5.98	35.58 -0.40 -5.16	35.08 0.00 -3.95	31.29 -0.27 -1.64	28.33 -0.54 -0.41	27.77 -0.47 -0.74	25.39 -0.61 -0.50	21.14 -0.43 -0.21	19.55 -0.77 0.00
MOHAWK_PAPER___DRP 24187	19.27 1.13 0.00	16.95 1.00 0.00	15.36 0.96 0.00	14.21 0.89 0.00	14.24 0.91 0.00	15.48 0.93 0.00	19.26 1.07 0.00	21.17 1.03 0.00	22.14 1.03 0.00	24.40 1.23 0.00	25.99 1.28 0.00	28.59 1.41 0.00	29.98 1.48 0.00	30.76 1.52 0.00	31.52 1.64 0.00	32.11 1.67 0.00	32.45 1.63 0.00	32.69 1.56 0.00	31.39 1.47 0.00	29.85 1.39 0.00	28.76 1.27 0.00	26.68 1.17 0.00	22.38 1.03 0.00	21.35 1.04 0.00
MONGAUP___HYD 23641	20.22 2.07 0.00	17.74 1.80 0.00	15.99 1.60 0.00	14.75 1.44 0.00	14.79 1.45 0.00	16.12 1.57 0.00	20.11 1.93 0.00	22.24 2.10 0.00	23.32 2.22 0.00	25.74 2.57 0.00	27.62 2.91 0.00	30.35 3.18 0.00	31.98 3.48 0.00	32.81 3.57 0.00	33.61 3.73 0.00	34.28 3.84 0.00	34.70 3.88 0.00	35.02 3.89 0.00	33.63 3.71 0.00	32.04 3.59 0.00	30.68 3.19 0.00	28.46 2.96 0.00	23.98 2.63 0.00	22.71 2.40 0.00
MONTAUK___DIESEL 23721	22.10 3.70 -0.25	19.04 3.11 0.00	16.85 2.46 0.00	15.38 2.08 0.00	15.62 2.29 0.00	17.16 2.62 0.00	21.69 3.51 0.00	24.77 4.35 -0.27	25.98 4.88 0.00	29.34 5.72 -0.44	32.17 6.35 -1.11	34.49 7.25 -0.06	36.25 7.75 0.00	37.49 8.01 -0.23	39.25 8.43 -0.95	39.99 8.65 -0.90	43.68 8.69 -4.17	45.78 8.81 -5.84	40.46 8.41 -2.13	37.98 7.80 -1.73	37.39 7.42 -2.48	33.54 6.61 -1.43	30.25 5.49 -3.40	26.42 4.90 -1.20
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.34 2.20 0.00	17.82 1.88 0.00	16.00 1.61 0.00	14.78 1.46 0.00	14.83 1.49 0.00	16.19 1.64 0.00	20.28 2.09 0.00	22.47 2.46 0.13	23.64 2.53 0.00	24.68 2.94 1.43	27.82 3.19 0.07	30.72 3.56 0.02	32.21 3.70 0.00	32.98 3.74 0.00	33.76 3.88 0.00	34.34 3.90 0.00	34.61 3.79 0.00	34.86 3.73 0.00	33.69 3.77 0.00	32.15 3.70 0.00	30.99 3.49 0.00	28.69 3.27 0.08	23.97 2.82 0.21	22.90 2.58 0.00
MUNSVILLE_WIND_PWR 323609	18.86 0.71 0.00	16.67 0.73 0.00	15.10 0.70 0.00	13.95 0.64 0.00	13.99 0.65 0.00	15.39 0.84 0.00	19.37 1.18 0.00	21.76 1.61 0.00	23.08 1.84 -0.14	25.50 2.04 -0.29	27.51 2.15 -0.66	30.73 2.39 -1.16	32.37 2.57 -1.30	33.38 2.60 -1.54	33.99 2.60 -1.52	34.70 2.62 -1.64	34.89 2.65 -1.42	35.01 2.77 -1.11	32.96 2.57 -0.46	31.10 2.53 -0.12	30.34 2.64 -0.21	28.17 2.53 -0.14	23.29 1.88 -0.06	21.90 1.59 0.00
N SALMON___HYD 24042	17.39 -0.76 0.00	15.16 -0.78 0.00	13.67 -0.72 0.00	12.70 -0.61 0.00	12.66 -0.67 0.01	13.78 -0.76 0.01	8.70 -0.82 8.67	19.16 -0.99 0.00	20.01 -1.10 0.00	20.95 -1.21 1.01	23.09 -1.23 0.39	25.23 -1.49 0.46	25.28 -1.57 1.66	24.79 -1.55 2.90	20.44 -1.64 7.79	25.89 -1.61 2.93	27.24 -1.39 2.19	28.27 -1.40 1.46	26.74 -1.29 1.90	24.87 -1.28 2.31	24.18 -1.29 2.03	21.18 -1.10 3.23	19.18 -0.94 1.24	19.61 -0.71 0.00
N.E._GEN_SANDY PD 24062	19.67 1.52 0.00	17.28 1.34 0.00	15.60 1.21 0.00	14.43 1.12 0.00	14.47 1.13 0.00	15.74 1.19 0.00	19.64 1.46 0.00	21.76 1.61 0.00	22.67 1.56 0.00	24.98 1.81 0.00	26.66 1.95 0.00	29.32 2.15 0.00	30.73 2.22 0.00	31.52 2.28 0.00	32.33 2.45 0.00	32.94 2.50 0.00	33.25 2.43 0.00	33.49 2.36 0.00	32.20 2.27 0.00	30.62 2.16 0.00	29.50 2.01 0.00	27.37 1.86 0.00	23.02 1.67 0.00	21.92 1.60 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.05 1.91 0.00	17.57 1.63 0.00	15.80 1.41 0.00	14.59 1.28 0.00	14.64 1.31 0.00	15.97 1.43 0.00	19.99 1.80 0.00	22.26 2.11 0.00	23.28 2.17 0.00	25.72 2.55 0.00	27.50 2.79 0.00	30.27 3.10 0.00	31.75 3.25 0.00	32.51 3.27 0.00	33.34 3.46 0.00	33.91 3.47 0.00	34.24 3.42 0.00	34.52 3.39 0.00	33.28 3.35 0.00	31.73 3.27 0.00	30.55 3.05 0.00	28.36 2.86 0.00	23.83 2.48 0.00	22.57 2.26 0.00

NARROWS_GT1_1 24228	20.57	18.02	16.18	14.95	14.99	16.36	20.46	22.94	23.84	32.15	32.20	32.21	32.59	33.31	49.55	48.26	63.20	57.62	49.14	51.55	53.52	57.27	32.15	30.12
	2.41	2.07	1.78	1.62	1.65	1.80	2.27	2.64	2.72	3.15	3.43	3.83	4.02	4.06	4.24	4.26	4.16	4.11	4.16	4.07	3.85	3.57	3.03	2.80
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.15	-0.01	-5.83	-4.06	-1.20	-0.07	-0.01	-15.44	-13.56	-28.23	-22.38	-15.06	-19.03	-22.18	-28.19	-7.76	-7.00
NARROWS_GT1_2 24229	20.57	18.02	16.18	14.95	14.99	16.36	20.46	22.94	23.84	32.15	32.20	32.21	32.59	33.31	49.55	48.26	63.20	57.62	49.14	51.55	53.52	57.27	32.15	30.12
	2.41	2.07	1.78	1.62	1.65	1.80	2.27	2.64	2.72	3.15	3.43	3.83	4.02	4.06	4.24	4.26	4.16	4.11	4.16	4.07	3.85	3.57	3.03	2.80
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.15	-0.01	-5.83	-4.06	-1.20	-0.07	-0.01	-15.44	-13.56	-28.23	-22.38	-15.06	-19.03	-22.18	-28.19	-7.76	-7.00
NARROWS_GT1_3 24230	20.57	18.02	16.18	14.95	14.99	16.36	20.46	22.94	23.84	32.15	32.20	32.21	32.59	33.31	49.55	48.26	63.20	57.62	49.14	51.55	53.52	57.27	32.15	30.12
	2.41	2.07	1.78	1.62	1.65	1.80	2.27	2.64	2.72	3.15	3.43	3.83	4.02	4.06	4.24	4.26	4.16	4.11	4.16	4.07	3.85	3.57	3.03	2.80
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.15	-0.01	-5.83	-4.06	-1.20	-0.07	-0.01	-15.44	-13.56	-28.23	-22.38	-15.06	-19.03	-22.18	-28.19	-7.76	-7.00
NARROWS_GT1_4 24231	20.57	18.02	16.18	14.95	14.99	16.36	20.46	22.94	23.84	32.15	32.20	32.21	32.59	33.31	49.55	48.26	63.20	57.62	49.14	51.55	53.52	57.27	32.15	30.12
	2.41	2.07	1.78	1.62	1.65	1.80	2.27	2.64	2.72	3.15	3.43	3.83	4.02	4.06	4.24	4.26	4.16	4.11	4.16	4.07	3.85	3.57	3.03	2.80
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.15	-0.01	-5.83	-4.06	-1.20	-0.07	-0.01	-15.44	-13.56	-28.23	-22.38	-15.06	-19.03	-22.18	-28.19	-7.76	-7.00
NARROWS_GT1_5 24232	20.57	18.02	16.18	14.95	14.99	16.36	20.46	22.94	23.84	32.15	32.20	32.21	32.59	33.31	49.55	48.26	63.20	57.62	49.14	51.55	53.52	57.27	32.15	30.12
	2.41	2.07	1.78	1.62	1.65	1.80	2.27	2.64	2.72	3.15	3.43	3.83	4.02	4.06	4.24	4.26	4.16	4.11	4.16	4.07	3.85	3.57	3.03	2.80
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.15	-0.01	-5.83	-4.06	-1.20	-0.07	-0.01	-15.44	-13.56	-28.23	-22.38	-15.06	-19.03	-22.18	-28.19	-7.76	-7.00
NARROWS_GT1_6 24233	20.57	18.02	16.18	14.95	14.99	16.36	20.46	22.94	23.84	32.15	32.20	32.21	32.59	33.31	49.55	48.26	63.20	57.62	49.14	51.55	53.52	57.27	32.15	30.12
	2.41	2.07	1.78	1.62	1.65	1.80	2.27	2.64	2.72	3.15	3.43	3.83	4.02	4.06	4.24	4.26	4.16	4.11	4.16	4.07	3.85	3.57	3.03	2.80
	-0.01	-0.01	-0.01	-0.01																				



NARROWS_GT2_8 24243	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.76 1.61 0.00	17.34 1.40 0.00	15.67 1.28 0.00	14.47 1.16 0.00	14.52 1.19 0.00	15.81 1.26 0.00	19.69 1.51 0.00	21.70 1.55 0.00	22.69 1.58 0.00	25.03 1.85 0.00	26.69 1.98 0.00	29.35 2.17 0.00	30.90 2.39 0.00	31.72 2.48 0.00	32.51 2.63 0.00	33.12 2.68 0.00	33.53 2.71 0.00	33.77 2.64 0.00	32.44 2.51 0.00	30.90 2.45 0.00	29.61 2.12 0.00	27.47 1.96 0.00	23.13 1.77 0.00	21.98 1.67 0.00
NEG CAPITAL___MECHNVIL 23645	19.51 1.36 0.00	17.25 1.31 0.00	15.61 1.22 0.00	14.44 1.13 0.00	14.47 1.13 0.00	15.72 1.18 0.00	19.51 1.33 0.00	21.40 1.25 0.00	22.39 1.29 0.00	24.68 1.51 0.00	26.31 1.61 0.00	28.96 1.77 -0.02	30.40 1.88 -0.01	31.23 1.99 0.00	31.97 2.09 0.00	32.60 2.16 0.00	32.94 2.12 0.00	33.18 2.05 0.00	31.84 1.92 0.00	30.22 1.76 0.00	29.12 1.62 0.00	26.98 1.48 0.00	22.68 1.32 0.00	21.68 1.36 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.66 -0.49 0.00	15.64 -0.30 0.00	14.13 -0.26 0.00	13.06 -0.25 0.00	13.09 -0.24 0.00	14.33 -0.22 0.00	17.80 -0.38 0.00	19.76 -0.38 0.00	20.86 -0.13 0.12	22.80 -0.12 0.25	23.92 -0.22 0.57	25.95 -0.22 1.00	27.30 -0.09 1.12	27.85 -0.06 1.33	28.24 -0.33 1.31	28.74 -0.27 1.42	29.38 -0.21 1.23	30.18 0.00 0.95	29.47 -0.06 0.40	28.10 -0.26 0.10	27.12 -0.19 0.18	25.11 -0.28 0.12	20.97 -0.34 0.05	19.83 -0.49 0.00
NEG CENTRAL___DRP 24199	18.15 0.00 0.00	16.05 0.11 0.00	14.49 0.10 0.00	13.39 0.08 0.00	13.41 0.08 0.00	14.69 0.15 0.00	18.29 0.11 0.00	20.33 0.18 0.00	21.49 0.38 0.00	23.45 0.28 0.00	24.96 0.25 0.00	27.48 0.30 0.00	28.87 0.37 0.00	29.62 0.38 0.00	30.14 0.27 0.00	30.71 0.27 0.00	31.13 0.31 0.00	31.63 0.50 0.00	30.31 0.39 0.00	28.77 0.31 0.00	27.85 0.36 0.00	25.76 0.26 0.00	21.59 0.24 0.00	20.38 0.06 0.00
NEG CENTRAL___INDECK 23768	18.53 0.38 0.00	16.47 0.53 0.00	14.88 0.49 0.00	13.74 0.43 0.00	13.77 0.44 0.00	15.11 0.57 0.00	18.68 0.49 0.00	20.81 0.66 0.00	22.71 1.14 -0.47	25.49 1.34 -0.98	28.19 1.28 -2.20	31.58 0.52 -3.88	33.52 0.68 -4.33	35.15 0.76 -5.15	35.27 0.33 -5.07	36.37 0.43 -5.50	36.09 0.52 -4.74	35.60 0.87 -3.60	32.22 0.81 -1.49	30.37 1.54 -0.37	29.76 1.59 -0.67	27.31 1.35 -0.45	22.51 0.96 -0.19	20.91 0.59 0.00
NEG CENTRAL___SENECA 23627	18.20 0.05 0.00	16.12 0.18 0.00	14.56 0.17 0.00	13.45 0.13 0.00	13.48 0.15 0.00	14.76 0.22 0.00	18.37 0.18 0.00	20.43 0.28 0.00	21.65 0.55 0.00	23.57 0.39 0.00	25.05 0.35 0.00	27.58 0.41 0.00	29.02 0.51 0.00	29.77 0.53 0.00	30.26 0.39 0.00	30.84 0.39 0.00	31.25 0.43 0.00	31.81 0.68 0.00	30.46 0.54 0.00	28.85 0.40 0.00	27.96 0.47 0.00	25.84 0.33 0.00	21.74 0.38 0.00	20.46 0.14 0.00
NEG CENTRAL___STATE_STREET 24147	18.48 0.33 0.00	16.29 0.35 0.00	14.69 0.30 0.00	13.58 0.27 0.00	13.61 0.28 0.00	14.91 0.36 0.00	18.60 0.42 0.00	20.69 0.54 0.00	21.80 0.70 0.00	23.91 0.74 0.00	25.48 0.77 0.00	28.05 0.87 0.00	29.53 1.02 0.00	30.29 1.05 0.00	30.83 0.96 0.00	31.42 0.97 0.00	31.83 1.02 0.00	32.28 1.15 0.00	30.97 1.05 0.00	29.39 0.94 0.00	28.46 0.96 0.00	26.32 0.82 0.00	21.95 0.60 0.00	20.76 0.45 0.00
NEG MILLWOOD___DRP 24198	20.25 2.10 0.00	17.76 1.82 0.00	15.96 1.57 0.00	14.77 1.45 0.00	14.81 1.48 0.00	16.18 1.63 0.00	20.15 1.96 0.00	22.38 2.24 0.00	23.43 2.32 0.00	25.86 2.69 0.00	27.72 3.01 0.00	30.49 3.31 0.00	32.04 3.53 0.00	32.84 3.60 0.00	33.67 3.79 0.00	34.25 3.80 0.00	34.70 3.88 0.00	34.90 3.77 0.00	33.63 3.71 0.00	32.04 3.59 0.00	30.79 3.30 0.00	28.54 3.03 0.00	24.03 2.67 0.00	22.71 2.40 0.00
NEG NORTH_FLCN_SEA 23793	17.60 -0.54 0.00	15.38 -0.56 0.00	13.87 -0.52 0.00	12.87 -0.44 0.00	12.82 -0.51 0.01	13.96 -0.58 0.01	17.64 -0.55 0.00	19.50 -0.65 0.00	20.41 -0.70 0.00	22.41 -0.76 0.00	23.92 -0.79 0.00	25.74 -0.98 0.46	27.19 -1.02 0.28	28.25 -0.99 0.00	28.83 -1.05 0.00	29.41 -1.04 0.00	29.99 -0.83 0.00	30.29 -0.84 0.00	29.18 -0.75 0.00	27.69 -0.77 0.00	26.70 -0.80 0.00	24.79 -0.71 0.00	20.72 -0.64 0.00	19.85 -0.47 0.00
NEG NORTH_KES_CHATEGAY 23792	17.51 -0.64 0.00	15.29 -0.65 0.00	13.79 -0.60 0.00	12.78 -0.53 0.00	12.74 -0.59 0.01	13.87 -0.67 0.01	17.51 -0.67 0.00	19.36 -0.79 0.00	20.26 -0.84 0.00	22.24 -0.93 0.00	23.75 -0.96 0.00	25.58 -1.14 0.46	27.02 -1.20 0.28	28.07 -1.17 0.00	28.65 -1.23 0.00	29.25 -1.19 0.00	29.77 -1.05 0.00	30.10 -1.03 0.00	28.97 -0.96 0.00	27.52 -0.94 0.00	26.53 -0.96 0.00	24.64 -0.87 0.00	20.61 -0.75 0.00	19.73 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	17.55 -0.60 0.00	15.30 -0.64 0.00	13.80 -0.59 0.00	12.82 -0.49 0.00	12.77 -0.56 0.01	13.88 -0.65 0.01	17.59 -0.60 0.00	19.40 -0.75 0.00	20.31 -0.80 0.00	22.27 -0.90 0.00	23.80 -0.91 0.00	25.58 -1.14 0.46	26.99 -1.22 0.28	28.07 -1.17 0.00	28.62 -1.25 0.00	29.22 -1.22 0.00	29.86 -0.96 0.00	30.16 -0.97 0.00	29.06 -0.87 0.00	27.54 -0.91 0.00	26.56 -0.93 0.00	24.72 -0.79 0.00	20.63 -0.73 0.00	19.79 -0.53 0.00
NEG NORTH___LWR_SARANAC 23913	17.55 -0.60 0.00	15.30 -0.64 0.00	13.80 -0.59 0.00	12.82 -0.49 0.00	12.77 -0.56 0.01	13.88 -0.65 0.01	17.59 -0.60 0.00	19.40 -0.75 0.00	20.31 -0.80 0.00	22.27 -0.90 0.00	23.80 -0.91 0.00	25.58 -1.14 0.46	26.99 -1.22 0.28	28.07 -1.17 0.00	28.62 -1.25 0.00	29.22 -1.22 0.00	29.86 -0.96 0.00	30.16 -0.97 0.00	29.06 -0.87 0.00	27.54 -0.91 0.00	26.56 -0.93 0.00	24.72 -0.79 0.00	20.63 -0.73 0.00	19.79 -0.53 0.00
NEG NORTH___PLATTSBURG 23628	17.55 -0.60 0.00	15.30 -0.64 0.00	13.80 -0.59 0.00	12.82 -0.49 0.00	12.77 -0.56 0.01	13.88 -0.65 0.01	17.59 -0.60 0.00	19.40 -0.75 0.00	20.31 -0.80 0.00	22.27 -0.90 0.00	23.80 -0.91 0.00	25.58 -1.14 0.46	26.99 -1.22 0.28	28.07 -1.17 0.00	28.62 -1.25 0.00	29.22 -1.22 0.00	29.86 -0.96 0.00	30.16 -0.97 0.00	29.06 -0.87 0.00	27.54 -0.91 0.00	26.56 -0.93 0.00	24.72 -0.79 0.00	20.63 -0.73 0.00	19.79 -0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	17.79 -0.36 0.00	15.92 -0.02 0.00	14.46 0.07 0.00	13.34 0.03 0.00	13.37 0.04 0.00	14.63 0.09 0.00	17.84 -0.35 0.00	19.82 -0.32 0.00	21.69 0.17 -0.42	24.28 0.23 -0.87	26.38 -0.30 -1.96	30.40 -0.25 -3.47	32.23 -0.14 -3.87	33.81 -0.03 -4.60	34.05 -0.36 -4.53	35.05 -0.30 -4.91	34.81 -0.25 -4.24	34.55 0.19 -3.24	31.18 -0.09 -1.34	28.40 -0.40 -0.34	27.77 -0.33 -0.61	25.43 -0.49 -0.41	21.21 -0.32 -0.17	19.61 -0.71 0.00

NEG WEST___LANCASTR 23811	18.35 0.20 0.00	16.40 0.46 0.00	14.87 0.47 0.00	13.71 0.40 0.00	13.75 0.41 0.00	15.06 0.51 0.00	18.48 0.29 0.00	20.59 0.44 0.00	23.97 0.97 -1.89	28.21 1.09 -3.95	34.44 0.86 -8.87	43.88 1.03 -15.67	47.15 1.17 -17.48	51.24 1.23 -20.77	51.33 1.02 -20.44	53.68 1.06 -22.18	51.09 1.14 -19.13	47.45 1.59 -14.73	37.23 1.20 -6.11	30.87 0.88 -1.53	31.30 1.04 -2.76	28.18 0.82 -1.86	22.85 0.73 -0.77	20.50 0.18 0.00
NEG_PENN_ALLEGHNY 23528	18.71 0.56 0.00	16.51 0.57 0.00	14.91 0.52 0.00	13.78 0.47 0.00	13.81 0.48 0.00	15.10 0.55 0.00	18.84 0.65 0.00	20.91 0.77 0.00	22.24 0.93 -0.21	24.65 1.04 -0.43	26.74 1.06 -0.97	30.09 1.19 -1.72	31.70 1.28 -1.92	32.80 1.29 -2.28	33.40 1.28 -2.24	34.18 1.31 -2.43	34.24 1.32 -2.10	34.22 1.46 -1.63	31.88 1.29 -0.67	29.82 1.19 -0.17	29.01 1.21 -0.30	26.81 1.10 -0.21	22.32 0.88 -0.08	20.99 0.67 0.00
NEG___GEN_MONROE 24207	18.17 0.02 0.00	16.13 0.19 0.00	14.59 0.20 0.00	13.46 0.15 0.00	13.49 0.16 0.00	14.81 0.26 0.00	18.29 0.11 0.00	20.29 0.14 0.00	21.65 0.55 0.00	23.91 0.74 0.00	25.35 0.64 0.00	27.91 0.73 0.00	29.47 0.97 0.00	30.32 1.08 0.00	30.51 0.63 0.00	31.14 0.70 0.00	31.62 0.80 0.00	32.25 1.12 0.00	30.97 1.05 0.00	29.17 0.71 0.00	28.24 0.74 0.00	26.09 0.59 0.00	21.68 0.32 0.00	20.40 0.08 0.00
NEPA___ENERGY 23901	18.06 -0.09 0.00	16.10 0.16 0.00	14.59 0.20 0.00	13.46 0.15 0.00	13.51 0.17 0.00	14.76 0.22 0.00	18.19 0.00 0.00	20.15 0.00 0.00	21.99 0.36 -0.52	24.65 0.39 -1.09	27.35 0.20 -2.44	31.77 0.27 -4.32	33.67 0.34 -4.82	35.23 0.26 -5.73	35.60 0.09 -5.64	36.68 0.12 -6.12	36.25 0.15 -5.28	35.71 0.53 -4.06	31.84 0.24 -1.68	28.96 0.09 -0.42	28.56 0.30 -0.76	26.17 0.15 -0.51	21.72 0.15 -0.21	20.11 -0.20 0.00
NEVERSINK___HYD 23608	19.29 1.14 0.00	16.86 0.92 0.00	15.15 0.76 0.00	13.98 0.67 0.00	14.03 0.69 0.00	15.32 0.77 0.00	19.17 0.98 0.00	21.33 1.19 0.00	22.33 1.22 0.00	24.68 1.51 0.00	26.51 1.80 0.00	29.16 1.98 0.00	30.61 2.11 0.00	31.40 2.16 0.00	32.18 2.30 0.00	32.79 2.34 0.00	33.16 2.34 0.00	33.40 2.27 0.00	32.23 2.30 0.00	30.73 2.28 0.00	29.47 1.98 0.00	27.37 1.86 0.00	23.02 1.67 0.00	21.78 1.46 0.00
NEWTON___FALLS_HYD 23847	16.59 -1.56 0.00	14.47 -1.47 0.00	13.08 -1.31 0.00	12.14 -1.17 0.00	12.12 -1.20 0.01	13.21 -1.32 0.01	7.81 -1.71 8.67	18.17 -1.97 0.00	18.87 -2.24 0.00	19.61 -2.55 1.01	21.65 -2.67 0.39	23.70 -3.02 0.46	23.68 -3.16 1.66	23.01 -3.33 2.90	18.68 -3.41 7.79	24.07 -3.44 2.93	25.27 -3.36 2.19	26.24 -3.42 1.46	24.76 -3.26 1.90	23.05 -3.10 2.31	22.44 -3.02 2.03	19.78 -2.50 3.23	18.09 -2.03 1.24	18.73 -1.58 0.00
NIAGARA_115E_LBMP 323715	17.59 -0.56 0.00	15.75 -0.19 0.00	14.31 -0.09 0.00	13.19 -0.12 0.00	13.23 -0.11 0.00	14.47 -0.07 0.00	17.60 -0.58 0.00	19.50 -0.65 0.00	21.46 -0.19 -0.54	24.14 -0.16 -1.13	26.67 -0.57 -2.53	31.10 -0.54 -4.47	33.03 -0.46 -4.99	34.82 -0.35 -5.93	35.05 -0.66 -5.83	36.16 -0.61 -6.33	35.72 -0.55 -5.46	35.16 -0.15 -4.18	31.24 -0.42 -1.73	28.21 -0.68 -0.44	27.64 -0.63 -0.78	25.29 -0.74 -0.53	21.04 -0.53 -0.22	19.48 -0.83 0.00
NIAGARA_115W_LBMP 323714	17.40 -0.74 0.00	15.59 -0.35 0.00	14.18 -0.22 0.00	13.07 -0.24 0.00	13.11 -0.23 0.00	14.34 -0.20 0.00	17.40 -0.78 0.00	19.22 -0.93 0.00	20.26 -0.51 0.34	21.93 -0.53 0.71	22.19 -0.91 1.60	23.42 -0.92 2.83	24.49 -0.85 3.16	24.70 -0.79 3.76	25.07 -1.10 3.70	25.36 -1.07 4.01	26.34 -1.02 3.46	27.80 -0.62 2.70	27.94 -0.87 1.12	27.09 -1.08 0.28	25.97 -1.02 0.51	24.07 -1.10 0.34	20.41 -0.81 0.14	19.28 -1.04 0.00
NIAGARA_230_LBMP 323716	17.51 -0.64 0.00	15.67 -0.27 0.00	14.23 -0.16 0.00	13.13 -0.19 0.00	13.16 -0.17 0.00	14.40 -0.15 0.00	17.57 -0.62 0.00	19.46 -0.69 0.00	20.06 -0.25 0.79	21.26 -0.25 1.65	20.41 -0.59 3.71	20.05 -0.57 6.56	20.70 -0.48 7.32	20.14 -0.41 8.69	20.60 -0.72 8.56	20.49 -0.67 9.28	22.20 -0.62 8.01	24.70 -0.22 6.21	26.87 -0.48 2.57	27.07 -0.74 0.65	25.70 -0.63 1.16	23.98 -0.74 0.78	20.48 -0.56 0.32	19.44 -0.87 0.00
NIAGARA____ 23760	17.50 -0.65 0.00	15.67 -0.27 0.00	14.23 -0.16 0.00	13.13 -0.19 0.00	13.16 -0.17 0.00	14.40 -0.15 0.00	17.53 -0.65 0.00	19.40 -0.75 0.00	20.39 -0.32 0.41	22.00 -0.32 0.85	22.12 -0.69 1.90	23.14 -0.68 3.36	24.18 -0.57 3.75	24.29 -0.50 4.46	24.69 -0.81 4.39	24.92 -0.76 4.76	26.01 -0.71 4.10	27.62 -0.31 3.20	28.00 -0.60 1.33	27.30 -0.83 0.33	26.15 -0.74 0.60	24.26 -0.84 0.40	20.57 -0.62 0.17	19.40 -0.91 0.00
NINE_MILE_1 23575	17.73 -0.42 0.00	15.61 -0.34 0.00	14.09 -0.30 0.00	13.03 -0.28 0.00	13.05 -0.28 0.00	14.26 -0.29 0.00	17.80 -0.38 0.00	19.70 -0.44 0.00	20.71 -0.40 0.00	22.66 -0.51 0.00	24.14 -0.57 0.00	26.55 -0.62 0.00	27.88 -0.63 0.00	28.63 -0.62 0.00	29.19 -0.69 0.00	29.74 -0.70 0.00	30.11 -0.71 0.00	30.47 -0.66 0.00	29.27 -0.66 0.00	27.80 -0.65 0.00	26.89 -0.61 0.00	24.92 -0.59 0.00	20.82 -0.53 0.00	19.79 -0.53 0.00
NINE_MILE_2 23744	17.73 -0.42 0.00	15.61 -0.34 0.00	14.10 -0.29 0.00	13.03 -0.28 0.00	13.05 -0.28 0.00	14.26 -0.29 0.00	17.80 -0.38 0.00	19.70 -0.44 0.00	20.71 -0.40 0.00	22.66 -0.51 0.00	24.14 -0.57 0.00	26.55 -0.62 0.00	27.88 -0.63 0.00	28.63 -0.62 0.00	29.19 -0.69 0.00	29.74 -0.70 0.00	30.11 -0.71 0.00	30.47 -0.66 0.00	29.27 -0.66 0.00	27.80 -0.65 0.00	26.89 -0.61 0.00	24.92 -0.59 0.00	20.82 -0.53 0.00	19.79 -0.53 0.00
NM_CAPITAL___DRP 24208	19.16 1.02 0.00	16.83 0.89 0.00	15.28 0.89 0.00	14.14 0.83 0.00	14.16 0.83 0.00	15.39 0.84 0.00	19.13 0.95 0.00	21.05 0.91 0.00	21.99 0.89 0.00	24.24 1.07 0.00	25.80 1.09 0.00	28.37 1.19 0.00	29.76 1.25 0.00	30.53 1.29 0.00	31.28 1.40 0.00	31.87 1.43 0.00	32.21 1.39 0.00	32.41 1.28 0.00	31.15 1.23 0.00	29.62 1.17 0.00	28.57 1.07 0.00	26.48 0.97 0.00	22.23 0.88 0.00	21.19 0.87 0.00
NM_CENTRAL___DRP 24181	18.11 -0.04 0.00	15.96 0.02 0.00	14.41 0.01 0.00	13.31 0.00 0.00	13.35 0.01 0.00	14.58 0.03 0.00	18.22 0.04 0.00	20.23 0.08 0.00	21.30 0.19 0.00	23.31 0.14 0.00	24.86 0.15 0.00	27.37 0.19 0.00	28.73 0.23 0.00	29.47 0.23 0.00	30.09 0.21 0.00	30.66 0.21 0.00	31.04 0.22 0.00	31.44 0.31 0.00	30.14 0.21 0.00	28.63 0.17 0.00	27.66 0.17 0.00	25.63 0.13 0.00	21.40 0.04 0.00	20.28 -0.04 0.00
NM_FRONTIER___DRP 24179	17.40 -0.74 0.00	15.59 -0.35 0.00	14.18 -0.22 0.00	13.07 -0.24 0.00	13.11 -0.23 0.00	14.34 -0.20 0.00	17.40 -0.78 0.00	19.22 -0.93 0.00	20.26 -0.51 0.34	21.93 -0.53 0.71	22.19 -0.91 1.60	23.42 -0.92 2.83	24.49 -0.85 3.16	24.70 -0.79 3.76	25.07 -1.10 3.70	25.36 -1.07 4.01	26.34 -1.02 3.46	27.80 -0.62 2.70	27.94 -0.87 1.12	27.09 -1.08 0.28	25.97 -1.02 0.51	24.07 -1.10 0.34	20.41 -0.81 0.14	19.28 -1.04 0.00

NM_ST_REGIS___HYD 24053	16.99 -1.16 0.00	14.84 -1.10 0.00	13.40 -0.99 0.00	12.45 -0.87 0.00	12.40 -0.92 0.01	13.53 -1.00 0.01	8.24 -1.27 8.67	18.64 -1.51 0.00	19.40 -1.71 0.00	20.26 -1.90 1.01	22.34 -1.98 0.39	24.44 -2.28 0.46	24.45 -2.39 1.66	23.91 -2.43 2.90	19.57 -2.51 7.79	24.98 -2.53 2.93	26.22 -2.40 2.19	27.21 -2.46 1.46	25.72 -2.30 1.90	23.93 -2.22 2.31	23.32 -2.14 2.03	20.44 -1.84 3.23	18.60 -1.52 1.24	19.18 -1.14 0.00
NORTHPORT___1 23551	20.93 2.58 -0.21	18.06 2.12 0.01	16.01 1.63 0.01	14.68 1.37 0.01	14.85 1.52 0.01	16.33 1.79 0.01	20.62 2.44 0.01	23.32 2.94 -0.23	24.13 3.02 0.00	27.11 3.50 -0.44	29.50 3.68 -1.11	31.34 4.10 -0.06	32.78 4.27 0.00	33.80 4.33 -0.23	35.37 4.54 -0.95	35.91 4.56 -0.90	39.48 4.50 -4.17	41.45 4.48 -5.84	36.51 4.46 -2.13	34.48 4.30 -1.73	34.04 4.07 -2.48	30.69 3.75 -1.43	27.80 3.31 -3.14	24.40 3.07 -1.02
NORTHPORT___2 23552	20.93 2.58 -0.21	18.06 2.12 0.01	16.01 1.63 0.01	14.68 1.37 0.01	14.85 1.52 0.01	16.33 1.79 0.01	20.62 2.44 0.01	23.32 2.94 -0.23	24.13 3.02 0.00	27.11 3.50 -0.44	29.50 3.68 -1.11	31.34 4.10 -0.06	32.78 4.27 0.00	33.80 4.33 -0.23	35.37 4.54 -0.95	35.91 4.56 -0.90	39.48 4.50 -4.17	41.45 4.48 -5.84	36.51 4.46 -2.13	34.48 4.30 -1.73	34.04 4.07 -2.48	30.69 3.75 -1.43	27.80 3.31 -3.14	24.40 3.07 -1.02
NORTHPORT___3 23553	20.73 2.38 -0.20	17.86 1.93 0.01	15.87 1.48 0.01	14.53 1.22 0.01	14.70 1.37 0.01	16.16 1.61 0.01	20.42 2.24 0.01	23.05 2.68 -0.22	23.83 2.72 0.00	26.79 3.17 -0.44	29.03 3.21 -1.11	30.70 3.48 -0.05	32.09 3.59 0.00	33.15 3.68 -0.23	34.79 3.97 -0.94	35.39 4.05 -0.89	38.92 3.95 -4.16	40.85 3.89 -5.83	35.96 3.92 -2.12	33.82 3.64 -1.72	33.35 3.38 -2.48	30.10 3.16 -1.43	27.55 3.08 -3.11	24.10 2.78 -1.00
NORTHPORT___4 23650	20.73 2.38 -0.20	17.86 1.93 0.01	15.87 1.48 0.01	14.53 1.22 0.01	14.70 1.37 0.01	16.16 1.61 0.01	20.42 2.24 0.01	23.05 2.68 -0.22	23.83 2.72 0.00	26.79 3.17 -0.44	29.03 3.21 -1.11	30.70 3.48 -0.05	32.09 3.59 0.00	33.15 3.68 -0.23	34.79 3.97 -0.94	35.39 4.05 -0.89	38.92 3.95 -4.16	40.85 3.89 -5.83	35.96 3.92 -2.12	33.82 3.64 -1.72	33.35 3.38 -2.48	30.10 3.16 -1.43	27.55 3.08 -3.11	24.10 2.78 -1.00
NORTHPORT___IC 23718	20.93 2.58 -0.21	18.06 2.12 0.01	16.01 1.63 0.01	14.68 1.37 0.01	14.85 1.52 0.01	16.33 1.79 0.01	20.62 2.44 0.01	23.32 2.94 -0.23	24.13 3.02 0.00	27.11 3.50 -0.44	29.50 3.68 -1.11	31.34 4.10 -0.06	32.78 4.27 0.00	33.80 4.33 -0.23	35.37 4.54 -0.95	35.91 4.56 -0.90	39.48 4.50 -4.17	41.45 4.48 -5.84	36.51 4.46 -2.13	34.48 4.30 -1.73	34.04 4.07 -2.48	30.69 3.75 -1.43	27.80 3.31 -3.14	24.40 3.07 -1.02
NPX_GEN_1385_PROXY 323591	20.81 2.45 -0.21	17.94 2.01 0.01	15.93 1.54 0.01	14.59 1.28 0.01	14.75 1.43 0.01	16.23 1.69 0.01	20.49 2.31 0.01	23.17 2.80 -0.23	23.98 2.87 0.00	26.90 3.29 -0.44	29.03 3.21 -1.11	30.88 3.64 -0.06	32.18 3.68 0.00	33.19 3.71 -0.23	34.80 3.97 -0.95	35.30 3.96 -0.90	38.65 3.67 -4.17	40.58 3.61 -5.84	36.00 3.95 -2.13	34.00 3.81 -1.73	33.35 3.38 -2.48	30.10 3.16 -1.43	27.29 2.80 -3.14	24.20 2.87 -1.02
NPX_GEN_CSC 323557	20.79 2.40 -0.25	17.91 1.98 0.00	15.85 1.47 0.00	14.51 1.20 0.00	14.71 1.39 0.00	16.18 1.64 0.00	20.42 2.24 0.00	23.21 2.80 -0.27	24.08 2.98 0.00	27.13 3.52 -0.44	29.60 3.78 -1.11	31.53 4.29 -0.06	33.04 4.53 0.00	34.09 4.62 -0.23	35.73 4.90 -0.95	36.34 4.99 -0.90	39.95 4.96 -4.17	41.95 4.98 -5.84	36.93 4.88 -2.13	34.77 4.58 -1.73	34.34 4.37 -2.48	30.89 3.95 -1.43	28.19 3.44 -3.39	24.60 3.09 -1.20
NSINS_S_GLNS_FALLS 23858	19.40 1.25 0.00	17.38 1.44 0.00	15.71 1.32 0.00	14.55 1.24 0.00	14.59 1.25 0.00	15.77 1.22 0.00	19.35 1.16 0.00	21.21 1.07 0.00	22.12 1.01 0.00	24.33 1.16 0.00	25.99 1.28 0.00	28.56 1.39 0.00	29.98 1.48 0.00	30.82 1.58 0.00	31.58 1.70 0.00	32.21 1.76 0.00	32.54 1.72 0.00	32.75 1.62 0.00	31.39 1.47 0.00	29.79 1.34 0.00	28.70 1.21 0.00	26.60 1.10 0.00	22.49 1.13 0.00	21.50 1.18 0.00
NUCOR_STEEL___DRP 24197	18.38 0.24 0.00	16.21 0.27 0.00	14.64 0.24 0.00	13.53 0.21 0.00	13.55 0.21 0.00	14.82 0.28 0.00	18.49 0.31 0.00	20.53 0.38 0.00	21.63 0.53 0.00	23.70 0.53 0.00	25.25 0.54 0.00	27.80 0.63 0.00	29.22 0.71 0.00	29.97 0.73 0.00	30.53 0.66 0.00	31.08 0.64 0.00	31.53 0.71 0.00	31.97 0.84 0.00	30.70 0.78 0.00	29.14 0.68 0.00	28.21 0.71 0.00	26.12 0.61 0.00	21.81 0.45 0.00	20.62 0.31 0.00
NYISO_LBMP_REFERENCE 24008	18.15 0.00 0.00	15.94 0.00 0.00	14.39 0.00 0.00	13.31 0.00 0.00	13.33 0.00 0.00	14.55 0.00 0.00	18.19 0.00 0.00	20.15 0.00 0.00	21.11 0.00 0.00	23.17 0.00 0.00	24.71 0.00 0.00	27.18 0.00 0.00	28.50 0.00 0.00	29.24 0.00 0.00	29.88 0.00 0.00	30.44 0.00 0.00	30.82 0.00 0.00	31.13 0.00 0.00	29.92 0.00 0.00	28.46 0.00 0.00	27.49 0.00 0.00	25.51 0.00 0.00	21.36 0.00 0.00	20.32 0.00 0.00
NYPA_BRENTWD___GT 24164	21.17 2.72 -0.30	18.18 2.25 0.00	16.13 1.74 0.00	14.76 1.45 0.00	14.94 1.61 0.00	16.43 1.89 0.00	20.76 2.58 0.00	23.61 3.14 -0.33	24.38 3.27 0.00	27.41 3.80 -0.44	29.85 4.03 -1.11	31.75 4.51 -0.06	33.24 4.73 0.00	34.30 4.82 -0.23	35.90 5.08 -0.95	36.49 5.15 -0.90	40.07 5.08 -4.16	42.05 5.08 -5.84	37.05 5.00 -2.13	34.94 4.75 -1.73	34.50 4.54 -2.48	31.10 4.16 -1.43	28.71 3.61 -3.74	25.08 3.31 -1.45
NYPA_GOWANUS___GT5 24156	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.56 3.99 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.23 4.23 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.52 4.04 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
NYPA_GOWANUS___GT6 24157	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.56 3.99 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.23 4.23 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.52 4.04 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00
NYPA_HARLEM__RVR__GT1 24160	20.46 2.31 -0.01	17.91 1.96 -0.01	16.11 1.71 -0.01	14.88 1.56 -0.01	14.93 1.59 -0.01	16.28 1.73 -0.01	20.33 2.14 0.00	22.73 2.56 -0.02	23.69 2.60 0.01	26.40 3.06 -0.17	28.07 3.29 -0.07	30.85 3.67 -0.01	32.23 3.73 0.01	32.96 3.71 -0.01	33.77 3.88 -0.01	34.35 3.90 -0.01	34.62 3.79 -0.01	34.97 3.83 -0.01	33.73 3.80 -0.01	32.16 3.70 -0.01	31.02 3.52 -0.01	28.94 3.34 -0.10	24.47 2.88 -0.23	23.01 2.68 -0.01

NYPA_HARLEM__RVR__GT2 24161	20.46 2.31 -0.01	17.91 1.96 -0.01	16.11 1.71 -0.01	14.88 1.56 -0.01	14.93 1.59 -0.01	16.28 1.73 -0.01	20.33 2.14 0.00	22.73 2.56 -0.02	23.69 2.60 0.01	26.40 3.06 -0.17	28.07 3.29 -0.07	30.85 3.67 -0.01	32.23 3.73 0.01	32.96 3.71 -0.01	33.77 3.88 -0.01	34.35 3.90 -0.01	34.62 3.79 -0.01	34.97 3.83 -0.01	33.73 3.80 -0.01	32.16 3.70 -0.01	31.02 3.52 -0.01	28.94 3.34 -0.10	24.47 2.88 -0.23	23.01 2.68 -0.01
NYPA_KENT____GT 24152	20.52 2.36 -0.01	17.97 2.02 -0.01	16.14 1.74 -0.01	14.91 1.58 -0.01	14.95 1.61 -0.01	16.33 1.77 -0.01	20.42 2.24 0.00	22.91 2.62 -0.15	23.82 2.70 -0.01	30.82 3.13 -4.53	30.97 3.39 -2.87	32.27 3.78 -1.31	32.52 3.93 -0.08	33.23 3.98 -0.01	43.64 4.15 -9.62	42.80 4.17 -8.19	51.93 4.07 -17.04	36.59 4.02 -1.44	43.06 4.04 -9.10	44.26 3.95 -11.85	45.23 3.74 -14.00	47.23 3.49 -18.23	29.12 2.99 -4.78	28.01 2.76 -4.93
NYPA_POUCH1____GT 24155	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.91 2.62 -0.15	23.80 2.68 -0.01	32.21 3.08 -5.95	32.15 3.39 -4.06	32.15 3.78 -1.20	32.53 3.96 -0.07	33.29 4.04 -0.01	49.50 4.18 -15.44	48.21 4.20 -13.56	63.14 4.10 -28.23	57.59 4.08 -22.38	49.12 4.13 -15.06	51.50 4.01 -19.03	53.47 3.80 -22.18	57.22 3.52 -28.19	32.11 2.99 -7.76	30.08 2.76 -7.00
NYPA_VERNON____GT2 24162	20.48 2.32 -0.01	17.93 1.98 -0.01	16.10 1.70 -0.01	14.87 1.54 -0.01	14.91 1.57 -0.01	16.29 1.73 -0.01	20.38 2.20 0.00	22.90 2.60 -0.15	23.78 2.66 -0.01	29.50 3.11 -3.22	29.76 3.36 -1.69	32.36 3.75 -1.43	32.46 3.88 -0.08	33.17 3.92 -0.01	37.77 4.09 -3.80	37.34 4.08 -2.82	40.66 3.98 -5.86	35.55 3.92 -0.50	37.04 3.98 -3.13	37.00 3.87 -4.67	37.00 3.69 -5.82	37.19 3.42 -8.26	26.10 2.95 -1.79	25.91 2.72 -2.87
NYPA_VERNON____GT3 24163	20.48 2.32 -0.01	17.93 1.98 -0.01	16.10 1.70 -0.01	14.87 1.54 -0.01	14.91 1.57 -0.01	16.29 1.73 -0.01	20.38 2.20 0.00	22.90 2.60 -0.15	23.78 2.66 -0.01	29.50 3.11 -3.22	29.76 3.36 -1.69	32.36 3.75 -1.43	32.46 3.88 -0.08	33.17 3.92 -0.01	37.77 4.09 -3.80	37.34 4.08 -2.82	40.66 3.98 -5.86	35.55 3.92 -0.50	37.04 3.98 -3.13	37.00 3.87 -4.67	37.00 3.69 -5.82	37.19 3.42 -8.26	26.10 2.95 -1.79	25.91 2.72 -2.87
NYPA__ASTORIA_CC1 323568	20.46 2.31 -0.01	17.91 1.96 -0.01	16.10 1.70 -0.01	14.87 1.54 -0.01	14.91 1.57 -0.01	16.28 1.73 -0.01	20.37 2.18 0.00	22.86 2.56 -0.15	23.76 2.64 -0.01	28.58 3.06 -2.35	28.90 3.31 -0.87	32.07 3.70 -1.20	32.42 3.85 -0.07	33.11 3.86 -0.01	34.51 4.03 -0.60	34.47 4.02 -0.01	34.74 3.91 -0.01	35.03 3.89 -0.01	33.85 3.92 -0.01	33.03 3.84 -0.73	32.38 3.66 -1.23	31.36 3.39 -2.46	24.49 2.90 -0.23	24.45 2.70 -1.43
NYPA__ASTORIA_CC2 323569	20.46 2.31 -0.01	17.91 1.96 -0.01	16.10 1.70 -0.01	14.87 1.54 -0.01	14.91 1.57 -0.01	16.28 1.73 -0.01	20.37 2.18 0.00	22.86 2.56 -0.15	23.76 2.64 -0.01	28.58 3.06 -2.35	28.90 3.31 -0.87	32.07 3.70 -1.20	32.42 3.85 -0.07	33.11 3.86 -0.01	34.51 4.03 -0.60	34.47 4.02 -0.01	34.74 3.91 -0.01	35.03 3.89 -0.01	33.85 3.92 -0.01	33.03 3.84 -0.73	32.38 3.66 -1.23	31.36 3.39 -2.46	24.49 2.90 -0.23	24.45 2.70 -1.43
NYPA__HOLTSVILL 23794	20.95 2.56 -0.24	18.06 2.12 0.00	16.00 1.61 0.00	14.64 1.33 0.00	14.83 1.51 0.00	16.32 1.77 0.00	20.60 2.42 0.00	23.37 2.96 -0.26	24.21 3.10 0.00	27.22 3.61 -0.44	29.67 3.85 -1.11	31.58 4.35 -0.06	33.06 4.56 0.00	34.12 4.65 -0.23	35.73 4.90 -0.95	36.34 4.99 -0.90	39.91 4.93 -4.17	41.92 4.95 -5.84	36.90 4.85 -2.13	34.77 4.58 -1.73	34.34 4.37 -2.48	30.91 3.98 -1.43	28.21 3.48 -3.37	24.67 3.17 -1.18
NYPA____HELLGATE_GT1 24158	20.46 2.31 -0.01	17.91 1.96 -0.01	16.11 1.71 -0.01	14.88 1.56 -0.01	14.93 1.59 -0.01	16.28 1.73 -0.01	20.33 2.14 0.00	22.95 2.56 -0.25	23.69 2.60 0.01	29.11 3.06 -2.88	28.07 3.29 -0.07	30.85 3.67 -0.01	32.23 3.73 0.01	32.96 3.71 -0.01	33.77 3.88 -0.01	34.35 3.90 -0.01	34.62 3.79 -0.01	34.97 3.83 -0.01	33.73 3.80 -0.01	32.16 3.70 -0.01	31.02 3.52 -0.01	28.94 3.34 -0.10	24.47 2.88 -0.23	23.01 2.68 -0.01
NYPA____HELLGATE_GT2 24159	20.46 2.31 -0.01	17.91 1.96 -0.01	16.11 1.71 -0.01	14.88 1.56 -0.01	14.93 1.59 -0.01	16.28 1.73 -0.01	20.33 2.14 0.00	22.95 2.56 -0.25	23.69 2.60 0.01	29.11 3.06 -2.88	28.07 3.29 -0.07	30.85 3.67 -0.01	32.23 3.73 0.01	32.96 3.71 -0.01	33.77 3.88 -0.01	34.35 3.90 -0.01	34.62 3.79 -0.01	34.97 3.83 -0.01	33.73 3.80 -0.01	32.16 3.70 -0.01	31.02 3.52 -0.01	28.94 3.34 -0.10	24.47 2.88 -0.23	23.01 2.68 -0.01
NYS_BARGE__HYD 23848	17.80 -0.35 0.00	15.96 0.02 0.00	14.48 0.09 0.00	13.35 0.04 0.00	13.39 0.05 0.00	14.66 0.12 0.00	17.86 -0.33 0.00	19.84 -0.30 0.00	21.76 0.21 -0.45	24.38 0.28 -0.93	26.60 -0.20 -2.09	30.73 -0.14 -3.69	32.62 0.00 -4.12	34.25 0.12 -4.89	34.45 -0.24 -4.82	35.49 -0.18 -5.23	35.24 -0.09 -4.51	34.92 0.34 -3.45	31.38 0.03 -1.43	28.56 -0.26 -0.36	27.95 -0.19 -0.65	25.58 -0.36 -0.44	21.30 -0.23 -0.18	19.71 -0.61 0.00
O.H_GEN_BRUCE 24063	17.64 -0.51 0.00	15.78 -0.16 0.00	14.32 -0.07 0.00	13.21 -0.11 0.00	13.24 -0.09 0.00	14.49 -0.06 0.00	17.73 -0.45 0.00	19.64 -0.50 0.00	20.54 -0.11 0.46	22.12 -0.09 0.96	22.19 -0.37 2.15	23.02 -0.35 3.80	24.01 -0.26 4.24	23.97 -0.23 5.03	24.44 -0.48 4.96	24.61 -0.46 5.38	25.78 -0.40 4.64	27.49 -0.03 3.61	28.13 -0.30 1.49	27.57 -0.51 0.38	26.43 -0.38 0.67	24.57 -0.49 0.45	20.81 -0.36 0.19	19.63 -0.69 0.00
OAK_ORCHARD__HYD 24046	17.97 -0.18 0.00	15.92 -0.02 0.00	14.41 0.01 0.00	13.30 -0.01 0.00	13.33 0.00 0.00	14.59 0.04 0.00	18.06 -0.13 0.00	20.03 -0.12 0.00	21.20 0.21 0.11	23.23 0.30 0.24	24.40 0.22 0.53	26.48 0.24 0.94	27.88 0.43 1.05	28.52 0.53 1.25	28.79 0.15 1.23	29.29 0.18 1.34	29.94 0.28 1.15	30.79 0.56 0.91	30.06 0.51 0.38	28.62 0.26 0.09	27.63 0.30 0.17	25.57 0.18 0.11	21.33 0.02 0.05	20.15 -0.16 0.00
OCC_CHEM__DRP 24175	17.46 -0.69 0.00	15.64 -0.30 0.00	14.22 -0.17 0.00	13.11 -0.20 0.00	13.15 -0.19 0.00	14.39 -0.16 0.00	17.46 -0.73 0.00	19.32 -0.83 0.00	20.40 -0.42 0.29	22.16 -0.42 0.60	22.57 -0.79 1.35	23.98 -0.81 2.38	25.11 -0.74 2.65	25.44 -0.64 3.15	25.82 -0.96 3.10	26.16 -0.91 3.37	27.05 -0.86 2.91	28.39 -0.47 2.28	28.26 -0.72 0.94	27.25 -0.97 0.24	26.19 -0.88 0.43	24.25 -0.97 0.29	20.53 -0.70 0.12	19.36 -0.95 0.00
OLIN_CORP_DRP 24177	17.60 -0.54 0.00	15.78 -0.16 0.00	14.33 -0.06 0.00	13.22 -0.09 0.00	13.25 -0.08 0.00	14.50 -0.04 0.00	17.64 -0.55 0.00	19.56 -0.58 0.00	21.70 -0.13 -0.72	24.59 -0.09 -1.51	27.60 -0.49 -3.38	32.71 -0.44 -5.97	34.83 -0.34 -6.67	36.90 -0.26 -7.92	37.10 -0.57 -7.79	38.38 -0.52 -8.46	37.65 -0.46 -7.29	36.70 -0.03 -5.60	31.92 -0.33 -2.32	28.44 -0.60 -0.58	28.02 -0.52 -1.05	25.55 -0.66 -0.71	21.20 -0.45 -0.29	19.53 -0.79 0.00

OLIN_CORP_DSASP 323712	17.46 -0.69 0.00	15.64 -0.30 0.00	14.22 -0.17 0.00	13.11 -0.20 0.00	13.15 -0.19 0.00	14.39 -0.16 0.00	17.46 -0.73 0.00	19.32 -0.83 0.00	20.40 -0.42 0.29	22.16 -0.42 0.60	22.57 -0.79 1.35	23.98 -0.81 2.38	25.11 -0.74 2.65	25.44 -0.64 3.15	25.82 -0.96 3.10	26.16 -0.91 3.37	27.05 -0.86 2.91	28.39 -0.47 2.28	28.26 -0.72 0.94	27.25 -0.97 0.24	26.19 -0.88 0.43	24.25 -0.97 0.29	20.53 -0.70 0.12	19.36 -0.95 0.00
ONEIDA_HERK_LFGE 323681	18.17 0.02 0.00	15.99 0.05 0.00	14.48 0.09 0.00	13.38 0.07 0.00	13.40 0.07 0.00	14.66 0.12 0.00	18.39 0.20 0.00	20.51 0.36 0.00	21.53 0.42 0.00	23.59 0.42 0.00	25.13 0.42 0.00	27.63 0.43 -0.03	28.97 0.45 -0.02	29.71 0.47 0.00	30.33 0.45 0.00	30.87 0.43 0.00	31.25 0.43 0.00	31.53 0.40 0.00	30.28 0.36 0.00	28.85 0.40 0.00	27.99 0.50 0.00	26.04 0.54 0.00	21.68 0.32 0.00	20.54 0.22 0.00
ONONDAGA_REF_OCCRA 23987	18.18 0.04 0.00	16.02 0.08 0.00	14.45 0.06 0.00	13.37 0.05 0.00	13.39 0.05 0.00	14.63 0.09 0.00	18.29 0.11 0.00	20.31 0.16 0.00	21.38 0.27 0.00	23.43 0.26 0.00	24.98 0.27 0.00	27.50 0.33 0.00	28.87 0.37 0.00	29.62 0.38 0.00	30.24 0.36 0.00	30.81 0.37 0.00	31.19 0.37 0.00	31.57 0.44 0.00	30.28 0.36 0.00	28.77 0.31 0.00	27.83 0.33 0.00	25.79 0.28 0.00	21.51 0.15 0.00	20.38 0.06 0.00
ONONDAGA___COGEN 23986	18.18 0.04 0.00	16.00 0.06 0.00	14.45 0.06 0.00	13.37 0.05 0.00	13.39 0.05 0.00	14.63 0.09 0.00	18.28 0.09 0.00	20.27 0.12 0.00	21.34 0.23 0.00	23.36 0.18 0.00	24.91 0.20 0.00	27.39 0.22 0.00	28.76 0.26 0.00	29.50 0.26 0.00	30.09 0.21 0.00	30.66 0.21 0.00	31.04 0.22 0.00	31.44 0.31 0.00	30.16 0.24 0.00	28.68 0.23 0.00	27.77 0.27 0.00	25.71 0.20 0.00	21.46 0.11 0.00	20.36 0.04 0.00
ONTARIO___LFGE 23819	18.20 0.05 0.00	16.12 0.18 0.00	14.56 0.17 0.00	13.45 0.13 0.00	13.48 0.15 0.00	14.76 0.22 0.00	18.37 0.18 0.00	20.43 0.28 0.00	21.65 0.55 0.00	23.57 0.39 0.00	25.05 0.35 0.00	27.58 0.41 0.00	29.02 0.51 0.00	29.77 0.53 0.00	30.26 0.39 0.00	30.84 0.39 0.00	31.25 0.43 0.00	31.81 0.68 0.00	30.46 0.54 0.00	28.85 0.40 0.00	27.96 0.47 0.00	25.84 0.33 0.00	21.74 0.38 0.00	20.46 0.14 0.00
ORANGEVILLE_WT_PWR 323706	18.17 0.02 0.00	16.21 0.27 0.00	14.69 0.30 0.00	13.57 0.25 0.00	13.60 0.27 0.00	14.89 0.35 0.00	18.28 0.09 0.00	20.35 0.20 0.00	23.44 0.68 -1.66	27.39 0.76 -3.46	33.02 0.54 -7.76	41.55 0.65 -13.72	44.58 0.77 -15.31	48.28 0.85 -18.19	48.38 0.60 -17.90	50.53 0.67 -19.42	48.28 0.71 -16.75	45.09 1.12 -12.84	36.02 0.78 -5.32	30.33 0.54 -1.34	30.53 0.63 -2.40	27.53 0.41 -1.62	22.43 0.40 -0.67	20.30 -0.02 0.00
OSWEGATCHIE___HYD 24044	16.59 -1.56 0.00	14.47 -1.47 0.00	13.08 -1.31 0.00	12.14 -1.17 0.00	12.12 -1.20 0.01	13.21 -1.32 0.01	7.81 -1.71 8.67	18.17 -1.97 0.00	18.87 -2.24 0.00	19.61 -2.55 1.01	21.65 -2.67 0.39	23.70 -3.02 0.46	23.68 -3.16 1.66	23.01 -3.33 2.90	18.68 -3.41 7.79	24.07 -3.44 2.93	25.27 -3.36 2.19	26.24 -3.42 1.46	24.76 -3.26 1.90	23.05 -3.10 2.31	22.44 -3.02 2.03	19.78 -2.50 3.23	18.09 -2.03 1.24	18.73 -1.58 0.00
OSWEGO___5 23606	17.86 -0.29 0.00	15.72 -0.22 0.00	14.19 -0.20 0.00	13.13 -0.19 0.00	13.15 -0.19 0.00	14.36 -0.19 0.00	17.93 -0.25 0.00	19.86 -0.28 0.00	20.88 -0.23 0.00	22.85 -0.32 0.00	24.36 -0.35 0.00	26.80 -0.38 0.00	28.13 -0.37 0.00	28.86 -0.38 0.00	29.43 -0.45 0.00	30.02 -0.43 0.00	30.39 -0.43 0.00	30.76 -0.37 0.00	29.53 -0.39 0.00	28.06 -0.40 0.00	27.11 -0.38 0.00	25.12 -0.38 0.00	21.01 -0.34 0.00	19.95 -0.37 0.00
OSWEGO___6 23613	17.86 -0.29 0.00	15.72 -0.22 0.00	14.19 -0.20 0.00	13.13 -0.19 0.00	13.15 -0.19 0.00	14.36 -0.19 0.00	17.93 -0.25 0.00	19.86 -0.28 0.00	20.88 -0.23 0.00	22.85 -0.32 0.00	24.36 -0.35 0.00	26.80 -0.38 0.00	28.13 -0.37 0.00	28.86 -0.38 0.00	29.43 -0.45 0.00	30.02 -0.43 0.00	30.39 -0.43 0.00	30.76 -0.37 0.00	29.53 -0.39 0.00	28.06 -0.40 0.00	27.11 -0.38 0.00	25.12 -0.38 0.00	21.01 -0.34 0.00	19.95 -0.37 0.00
OUTOKUMPU-AB___DRP 24206	18.00 -0.15 0.00	16.13 0.19 0.00	14.64 0.24 0.00	13.50 0.19 0.00	13.53 0.20 0.00	14.82 0.28 0.00	18.04 -0.15 0.00	20.09 -0.06 0.00	22.37 0.51 -0.76	25.34 0.58 -1.59	28.52 0.25 -3.57	33.78 0.30 -6.30	35.94 0.40 -7.03	38.12 0.53 -8.36	38.34 0.24 -8.23	39.67 0.30 -8.92	38.89 0.37 -7.70	37.88 0.84 -5.91	32.88 0.51 -2.45	29.33 0.26 -0.61	28.87 0.27 -1.11	26.33 0.08 -0.75	21.83 0.17 -0.31	20.03 -0.28 0.00
OXBOW___ 24026	17.79 -0.36 0.00	15.94 0.00 0.00	14.48 0.09 0.00	13.35 0.04 0.00	13.37 0.04 0.00	14.65 0.10 0.00	17.80 -0.38 0.00	19.78 -0.36 0.00	21.55 0.15 -0.29	23.97 0.18 -0.61	25.93 -0.15 -1.37	29.46 -0.14 -2.42	31.18 -0.03 -2.70	32.54 0.09 -3.21	32.83 -0.21 -3.16	33.72 -0.15 -3.43	33.71 -0.06 -2.96	33.72 0.34 -2.25	30.92 0.06 -0.93	28.49 -0.20 -0.23	27.75 -0.16 -0.42	25.46 -0.33 -0.28	21.30 -0.17 -0.12	19.77 -0.55 0.00
OXY_CHEM_DSASP 323612	17.46 -0.69 0.00	15.64 -0.30 0.00	14.22 -0.17 0.00	13.11 -0.20 0.00	13.15 -0.19 0.00	14.39 -0.16 0.00	17.46 -0.73 0.00	19.32 -0.83 0.00	20.40 -0.42 0.29	22.16 -0.42 0.60	22.57 -0.79 1.35	23.98 -0.81 2.38	25.11 -0.74 2.65	25.44 -0.64 3.15	25.82 -0.96 3.10	26.16 -0.91 3.37	27.05 -0.86 2.91	28.39 -0.47 2.28	28.26 -0.72 0.94	27.25 -0.97 0.24	26.19 -0.88 0.43	24.25 -0.97 0.29	20.53 -0.70 0.12	19.36 -0.95 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.46 -0.69 0.00	15.64 -0.30 0.00	14.22 -0.17 0.00	13.11 -0.20 0.00	13.15 -0.19 0.00	14.39 -0.16 0.00	17.46 -0.73 0.00	19.32 -0.83 0.00	20.40 -0.42 0.29	22.16 -0.42 0.60	22.57 -0.79 1.35	23.98 -0.81 2.38	25.11 -0.74 2.65	25.44 -0.64 3.15	25.82 -0.96 3.10	26.16 -0.91 3.37	27.05 -0.86 2.91	28.39 -0.47 2.28	28.26 -0.72 0.94	27.25 -0.97 0.24	26.19 -0.88 0.43	24.25 -0.97 0.29	20.53 -0.70 0.12	19.36 -0.95 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.42 2.27 -0.01	17.88 1.93 -0.01	16.07 1.67 -0.01	14.85 1.53 -0.01	14.90 1.56 -0.01	16.26 1.70 -0.01	20.31 2.13 0.00	22.63 2.48 -0.01	23.65 2.55 0.01	26.17 2.97 -0.03	27.99 3.21 -0.07	30.77 3.59 -0.01	32.23 3.73 0.01	32.99 3.74 -0.01	33.80 3.91 -0.01	34.38 3.93 -0.01	34.65 3.82 -0.01	34.97 3.83 -0.01	33.76 3.83 -0.01	32.19 3.73 -0.01	31.05 3.55 -0.01	28.89 3.29 -0.10	24.41 2.82 -0.23	22.95 2.62 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.42 2.27 -0.01	17.88 1.93 -0.01	16.08 1.68 -0.01	14.85 1.53 -0.01	14.90 1.56 -0.01	16.26 1.70 -0.01	20.31 2.13 0.00	22.63 2.48 -0.01	23.65 2.55 0.01	26.17 2.97 -0.03	27.99 3.21 -0.07	30.77 3.59 -0.01	32.23 3.73 0.01	32.99 3.74 -0.01	33.80 3.91 -0.01	34.38 3.93 -0.01	34.65 3.82 -0.01	35.00 3.86 -0.01	33.76 3.83 -0.01	32.19 3.73 -0.01	31.05 3.55 -0.01	28.89 3.29 -0.10	24.41 2.82 -0.23	22.95 2.62 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.33 0.18 0.00	16.39 0.45 0.00	14.85 0.46 0.00	13.71 0.40 0.00	13.75 0.41 0.00	15.06 0.51 0.00	18.44 0.25 0.00	20.57 0.42 0.00	24.04 0.99 -1.94	28.34 1.11 -4.06	34.74 0.91 -9.12	44.38 1.09 -16.11	47.73 1.25 -17.97	51.94 1.35 -21.35	52.00 1.11 -21.02	54.43 1.19 -22.80	51.75 1.26 -19.67	47.99 1.71 -15.15	37.52 1.32 -6.28	31.00 0.97 -1.58	31.37 1.04 -2.83	28.23 0.82 -1.91	22.89 0.75 -0.79	20.50 0.18 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.25 2.10 0.00	17.76 1.82 0.00	15.96 1.57 0.00	14.77 1.45 0.00	14.81 1.48 0.00	16.18 1.63 0.00	20.15 1.96 0.00	22.38 2.24 0.00	23.43 2.32 0.00	25.86 2.69 0.00	27.72 3.01 0.00	30.49 3.31 0.00	32.04 3.53 0.00	32.84 3.60 0.00	33.67 3.79 0.00	34.25 3.80 0.00	34.70 3.88 0.00	34.90 3.77 0.00	33.63 3.71 0.00	32.04 3.59 0.00	30.79 3.30 0.00	28.54 3.03 0.00	24.03 2.67 0.00	22.71 2.40 0.00
PEEKSKILL____ 23653	20.05 1.91 0.00	17.57 1.63 0.00	15.79 1.40 0.00	14.59 1.28 0.00	14.64 1.31 0.00	15.97 1.43 0.00	19.99 1.80 0.00	22.26 2.11 0.00	23.26 2.15 0.00	25.70 2.53 0.00	27.48 2.77 0.00	30.25 3.07 0.00	31.72 3.22 0.00	32.49 3.25 0.00	33.28 3.40 0.00	33.85 3.41 0.00	34.18 3.36 0.00	34.43 3.30 0.00	33.22 3.29 0.00	31.67 3.21 0.00	30.52 3.02 0.00	28.31 2.81 0.00	23.81 2.46 0.00	22.55 2.23 0.00
PGE MADISON____WINDPWR 24146	18.86 0.71 0.00	16.67 0.73 0.00	15.10 0.70 0.00	13.95 0.64 0.00	13.99 0.65 0.00	15.39 0.84 0.00	19.37 1.18 0.00	21.76 1.61 0.00	23.08 1.84 -0.14	25.50 2.04 -0.29	27.51 2.15 -0.66	30.73 2.39 -1.16	32.37 2.57 -1.30	33.38 2.60 -1.54	33.99 2.60 -1.52	34.70 2.62 -1.64	34.89 2.65 -1.42	35.01 2.77 -1.11	32.96 2.57 -0.46	31.10 2.53 -0.12	30.34 2.64 -0.21	28.17 2.53 -0.14	23.29 1.88 -0.06	21.90 1.59 0.00
PIERCEFIELD____HYD 23852	16.81 -1.34 0.00	14.68 -1.26 0.00	13.27 -1.12 0.00	12.31 -1.00 0.00	12.30 -1.03 0.01	13.42 -1.12 0.01	8.04 -1.47 8.67	18.43 -1.71 0.00	19.14 -1.96 0.00	19.98 -2.18 1.01	22.02 -2.30 0.39	24.11 -2.61 0.46	24.11 -2.74 1.66	23.53 -2.81 2.90	19.21 -2.87 7.79	24.61 -2.89 2.93	25.79 -2.83 2.19	26.80 -2.86 1.46	25.30 -2.72 1.90	23.56 -2.59 2.31	22.97 -2.50 2.03	20.11 -2.17 3.23	18.37 -1.75 1.24	19.00 -1.32 0.00
PINELAWN_CC_I 323563	21.45 2.67 -0.63	18.14 2.20 0.00	16.09 1.70 0.00	14.74 1.43 0.00	14.92 1.59 0.00	16.39 1.85 0.00	20.71 2.53 0.00	23.87 3.04 -0.68	24.23 3.12 0.00	27.22 3.61 -0.44	29.65 3.83 -1.11	31.23 4.00 -0.06	32.64 4.18 0.00	33.65 4.39 -0.23	35.22 4.48 -0.95	35.82 4.48 -0.90	39.39 4.41 -4.16	41.36 4.39 -5.84	36.39 4.34 -2.13	34.31 4.12 -1.73	33.90 3.93 -2.48	30.56 3.62 -1.43	30.57 3.25 -5.96	26.50 3.17 -3.01
PJM_GEN_HTP_PROXY 323702	20.36 2.21 0.00	17.82 1.88 0.00	16.02 1.63 0.00	14.78 1.46 0.00	14.83 1.49 0.00	16.19 1.64 0.00	20.28 2.09 0.00	22.76 2.48 -0.14	23.66 2.55 0.00	27.62 2.97 -1.48	28.00 3.21 -0.08	30.78 3.59 -0.02	32.24 3.73 0.00	32.98 3.74 0.00	33.79 3.91 0.00	34.37 3.93 0.00	34.67 3.85 0.00	34.93 3.80 0.00	33.73 3.80 0.00	32.15 3.70 0.00	31.01 3.52 0.00	28.86 3.27 -0.08	24.41 2.84 -0.21	22.92 2.60 0.00
PJM_GEN_KEystone 24065	18.93 0.78 0.00	16.74 0.80 0.00	15.11 0.72 0.00	13.95 0.64 0.00	13.99 0.65 0.00	15.29 0.74 0.00	18.97 0.78 0.00	21.07 0.91 -0.02	22.47 1.14 -0.22	25.17 1.32 -0.68	27.08 1.31 -1.06	30.50 1.47 -1.86	32.14 1.57 -2.07	33.25 1.55 -2.46	33.82 1.52 -2.42	34.62 1.55 -2.63	34.59 1.51 -2.27	34.58 1.71 -1.74	32.20 1.56 -0.72	30.06 1.42 -0.18	29.28 1.46 -0.33	27.04 1.30 -0.23	22.63 1.15 -0.12	21.17 0.85 0.00
PJM_GEN_NEPTUNE_PROXY 323594	20.59 2.40 -0.04	17.88 1.94 0.01	15.88 1.50 0.01	14.56 1.25 0.01	14.71 1.39 0.01	16.17 1.63 0.01	20.41 2.24 0.01	22.87 2.68 -0.05	23.79 2.68 0.00	26.72 3.11 -0.44	29.10 3.29 -1.11	30.87 3.64 -0.05	32.29 3.79 0.00	33.29 3.83 -0.22	34.85 4.03 -0.94	35.41 4.08 -0.89	38.98 4.00 -4.15	40.91 3.95 -5.83	35.99 3.95 -2.11	33.96 3.79 -1.72	33.54 3.57 -2.48	30.25 3.31 -1.43	26.37 2.99 -2.03	23.29 2.74 -0.23
PJM_GEN_VFT_PROXY 323633	20.38 2.23 0.00	17.84 1.90 0.00	16.03 1.64 0.00	14.79 1.48 0.00	14.84 1.51 0.00	16.22 1.67 0.00	20.29 2.11 0.00	22.77 2.48 -0.14	23.64 2.53 0.00	27.65 2.94 -1.54	27.98 3.19 -0.08	30.70 3.51 -0.02	32.15 3.65 0.00	32.90 3.65 0.00	33.70 3.83 0.00	34.28 3.84 0.00	34.55 3.73 0.00	34.80 3.67 0.00	33.63 3.71 0.00	32.10 3.64 0.00	30.96 3.46 0.00	28.83 3.24 -0.09	24.40 2.82 -0.22	22.90 2.58 0.00
PLEASANTVLY____LBMP 24000	19.98 1.83 0.00	17.52 1.58 0.00	15.76 1.37 0.00	14.56 1.25 0.00	14.61 1.28 0.00	15.93 1.38 0.00	19.93 1.75 0.00	22.16 2.01 0.00	23.15 2.05 0.00	25.56 2.39 0.00	27.30 2.59 0.00	30.06 2.88 0.00	31.50 2.99 0.00	32.25 3.01 0.00	33.07 3.20 0.00	33.67 3.23 0.00	33.99 3.18 0.00	34.24 3.11 0.00	32.98 3.05 0.00	31.44 2.99 0.00	30.30 2.81 0.00	28.11 2.60 0.00	23.64 2.29 0.00	22.41 2.09 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	20.16 2.01 0.00	17.66 1.72 0.00	15.89 1.50 0.00	14.67 1.36 0.00	14.72 1.39 0.00	16.06 1.51 0.00	20.09 1.91 0.00	22.40 2.26 0.00	23.41 2.30 0.00	25.88 2.71 0.00	27.65 2.94 0.00	30.46 3.29 0.00	31.92 3.42 0.00	32.69 3.45 0.00	33.52 3.64 0.00	34.09 3.65 0.00	34.42 3.60 0.00	34.68 3.55 0.00	33.45 3.53 0.00	31.87 3.41 0.00	30.71 3.22 0.00	28.51 3.01 0.00	23.94 2.58 0.00	22.69 2.38 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.09 1.94 0.00	17.61 1.67 0.00	15.86 1.47 0.00	14.64 1.33 0.00	14.69 1.36 0.00	16.01 1.47 0.00	20.02 1.84 0.00	22.24 2.10 0.00	23.26 2.15 0.00	25.67 2.50 0.00	27.48 2.77 0.00	30.22 3.04 0.00	31.72 3.22 0.00	32.51 3.27 0.00	33.34 3.46 0.00	33.94 3.50 0.00	34.30 3.48 0.00	34.58 3.46 0.00	33.28 3.35 0.00	31.73 3.27 0.00	30.49 3.00 0.00	28.29 2.78 0.00	23.79 2.43 0.00	22.55 2.23 0.00
POLETTI____ 23519	20.38 2.23 0.00	17.85 1.91 0.00	16.03 1.64 0.00	14.80 1.49 0.00	14.84 1.51 0.00	16.22 1.67 0.00	20.31 2.13 0.00	22.79 2.50 -0.14	23.66 2.55 0.00	27.67 2.97 -1.54	28.00 3.21 -0.08	30.75 3.56 -0.02	32.21 3.70 0.00	32.98 3.74 0.00	33.79 3.91 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.90 3.77 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.01 3.52 0.00	28.86 3.27 -0.09	24.42 2.84 -0.22	22.94 2.62 0.00
PORT_JEFF_3 23555	20.99 2.59 -0.25	18.09 2.15 0.00	16.03 1.64 0.00	14.67 1.36 0.00	14.86 1.53 0.00	16.34 1.80 0.00	20.63 2.45 0.00	23.44 3.02 -0.27	24.27 3.17 0.00	27.30 3.68 -0.44	29.75 3.93 -1.11	31.67 4.43 -0.06	33.18 4.67 0.00	34.24 4.77 -0.23	35.84 5.02 -0.95	36.46 5.11 -0.90	40.07 5.08 -4.17	42.05 5.08 -5.84	37.02 4.97 -2.13	34.88 4.69 -1.73	34.45 4.48 -2.48	31.02 4.08 -1.43	28.32 3.57 -3.39	24.75 3.23 -1.20

PORT_JEFF_4 23616	20.99 2.59 -0.25	18.09 2.15 0.00	16.03 1.64 0.00	14.67 1.36 0.00	14.86 1.53 0.00	16.34 1.80 0.00	20.63 2.45 0.00	23.44 3.02 -0.27	24.27 3.17 0.00	27.30 3.68 -0.44	29.75 3.93 -1.11	31.67 4.43 -0.06	33.18 4.67 0.00	34.24 4.77 -0.23	35.84 5.02 -0.95	36.46 5.11 -0.90	40.07 5.08 -4.17	42.05 5.08 -5.84	37.02 4.97 -2.13	34.88 4.69 -1.73	34.45 4.48 -2.48	31.02 4.08 -1.43	28.32 3.57 -3.39	24.75 3.23 -1.20
PORT_JEFF_IC 23713	21.02 2.61 -0.26	18.09 2.15 0.00	16.03 1.64 0.00	14.68 1.37 0.00	14.87 1.55 0.00	16.36 1.82 0.00	20.63 2.45 0.00	23.47 3.04 -0.28	24.29 3.19 0.00	27.34 3.73 -0.44	29.80 3.98 -1.11	31.75 4.51 -0.06	33.24 4.73 0.00	34.33 4.86 -0.23	35.93 5.11 -0.95	36.58 5.24 -0.90	40.16 5.18 -4.17	42.17 5.20 -5.84	37.14 5.09 -2.13	34.96 4.78 -1.73	34.50 4.54 -2.48	31.07 4.13 -1.43	28.43 3.61 -3.46	24.82 3.25 -1.25
PPL PILGRIM_ST_GT1 24216	21.17 2.72 -0.30	18.18 2.25 0.00	16.13 1.74 0.00	14.76 1.45 0.00	14.94 1.61 0.00	16.43 1.89 0.00	20.76 2.58 0.00	23.61 3.14 -0.33	24.38 3.27 0.00	27.41 3.80 -0.44	29.85 4.03 -1.11	31.75 4.51 -0.06	33.24 4.73 0.00	34.30 4.82 -0.23	35.90 5.08 -0.95	36.49 5.15 -0.90	40.07 5.08 -4.16	42.05 5.08 -5.84	37.05 5.00 -2.13	34.94 4.75 -1.73	34.50 4.54 -2.48	31.10 4.16 -1.43	28.71 3.61 -3.74	25.08 3.31 -1.45
PPL PILGRIM_ST_GT2 24217	21.17 2.72 -0.30	18.18 2.25 0.00	16.13 1.74 0.00	14.76 1.45 0.00	14.94 1.61 0.00	16.43 1.89 0.00	20.76 2.58 0.00	23.61 3.14 -0.33	24.38 3.27 0.00	27.41 3.80 -0.44	29.85 4.03 -1.11	31.75 4.51 -0.06	33.24 4.73 0.00	34.30 4.82 -0.23	35.90 5.08 -0.95	36.49 5.15 -0.90	40.07 5.08 -4.16	42.05 5.08 -5.84	37.05 5.00 -2.13	34.94 4.75 -1.73	34.50 4.54 -2.48	31.10 4.16 -1.43	28.71 3.61 -3.74	25.08 3.31 -1.45
PPL_SHRM_GT3 24213	20.87 2.47 -0.25	17.98 2.04 0.00	15.91 1.52 0.00	14.56 1.25 0.00	14.76 1.43 0.00	16.24 1.70 0.00	20.49 2.31 0.00	23.30 2.88 -0.27	24.17 3.06 0.00	27.20 3.59 -0.44	29.67 3.85 -1.11	31.61 4.38 -0.06	33.15 4.65 0.00	34.21 4.74 -0.23	35.84 5.02 -0.95	36.46 5.11 -0.90	40.07 5.08 -4.17	42.08 5.11 -5.84	37.08 5.03 -2.13	34.91 4.73 -1.73	34.50 4.54 -2.48	31.02 4.08 -1.43	28.32 3.55 -3.42	24.70 3.17 -1.22
PPL_SHRM_GT4 24214	20.87 2.47 -0.25	17.98 2.04 0.00	15.91 1.52 0.00	14.56 1.25 0.00	14.76 1.43 0.00	16.24 1.70 0.00	20.49 2.31 0.00	23.30 2.88 -0.27	24.17 3.06 0.00	27.20 3.59 -0.44	29.67 3.85 -1.11	31.61 4.38 -0.06	33.15 4.65 0.00	34.21 4.74 -0.23	35.84 5.02 -0.95	36.46 5.11 -0.90	40.07 5.08 -4.17	42.08 5.11 -5.84	37.08 5.03 -2.13	34.91 4.73 -1.73	34.50 4.54 -2.48	31.02 4.08 -1.43	28.32 3.55 -3.42	24.70 3.17 -1.22
PROJECT___ORANGE 1 24174	18.13 -0.02 0.00	15.96 0.02 0.00	14.41 0.01 0.00	13.33 0.01 0.00	13.35 0.01 0.00	14.59 0.04 0.00	18.22 0.04 0.00	20.23 0.08 0.00	21.30 0.19 0.00	23.33 0.16 0.00	24.88 0.17 0.00	27.39 0.22 0.00	28.76 0.26 0.00	29.50 0.26 0.00	30.11 0.24 0.00	30.68 0.24 0.00	31.06 0.25 0.00	31.47 0.34 0.00	30.16 0.24 0.00	28.63 0.17 0.00	27.69 0.19 0.00	25.66 0.15 0.00	21.40 0.04 0.00	20.30 -0.02 0.00
PROJECT___ORANGE 2 24166	18.13 -0.02 0.00	15.96 0.02 0.00	14.41 0.01 0.00	13.33 0.01 0.00	13.35 0.01 0.00	14.59 0.04 0.00	18.22 0.04 0.00	20.23 0.08 0.00	21.30 0.19 0.00	23.33 0.16 0.00	24.88 0.17 0.00	27.39 0.22 0.00	28.76 0.26 0.00	29.50 0.26 0.00	30.11 0.24 0.00	30.68 0.24 0.00	31.06 0.25 0.00	31.47 0.34 0.00	30.16 0.24 0.00	28.63 0.17 0.00	27.69 0.19 0.00	25.66 0.15 0.00	21.40 0.04 0.00	20.30 -0.02 0.00
PYRITES___HYD 24023	16.95 -1.20 0.00	14.81 -1.13 0.00	13.38 -1.01 0.00	12.43 -0.88 0.00	12.40 -0.92 0.01	13.55 -0.99 0.01	8.26 -1.25 8.67	18.74 -1.41 0.00	19.48 -1.62 0.00	20.33 -1.83 1.01	22.39 -1.93 0.39	24.52 -2.20 0.46	24.54 -2.31 1.66	24.00 -2.34 2.90	19.66 -2.42 7.79	25.04 -2.46 2.93	26.26 -2.37 2.19	27.24 -2.43 1.46	25.75 -2.28 1.90	23.99 -2.16 2.31	23.38 -2.09 2.03	20.52 -1.76 3.23	18.65 -1.47 1.24	19.20 -1.12 0.00
RAMAPO___LBMP 323565	19.98 1.83 0.00	17.50 1.56 0.00	15.74 1.35 0.00	14.54 1.22 0.00	14.59 1.25 0.00	15.93 1.38 0.00	19.91 1.73 0.00	22.18 2.03 0.00	23.20 2.09 0.00	25.60 2.43 0.00	27.38 2.67 0.00	30.14 2.96 0.00	31.61 3.11 0.00	32.37 3.13 0.00	33.16 3.29 0.00	33.76 3.32 0.00	34.05 3.24 0.00	34.34 3.21 0.00	33.09 3.17 0.00	31.56 3.10 0.00	30.41 2.91 0.00	28.24 2.73 0.00	23.73 2.37 0.00	22.47 2.15 0.00
RANKINE____ 23646	18.13 -0.02 0.00	16.23 0.29 0.00	14.72 0.33 0.00	13.58 0.27 0.00	13.61 0.28 0.00	14.91 0.36 0.00	18.22 0.04 0.00	20.35 0.20 0.00	24.23 0.76 -2.36	28.96 0.86 -4.93	36.37 0.59 -11.06	47.49 0.76 -19.56	51.23 0.91 -21.82	56.18 1.02 -25.92	56.14 0.75 -25.51	58.94 0.82 -27.68	55.59 0.89 -23.88	50.86 1.34 -18.39	38.50 0.96 -7.62	31.00 0.63 -1.91	31.62 0.69 -3.44	28.29 0.46 -2.32	22.78 0.47 -0.96	20.26 -0.06 0.00
RAVENSWOOD_GT2_1 24244	20.36 2.21 0.00	17.84 1.90 0.00	16.02 1.63 0.00	14.79 1.48 0.00	14.84 1.51 0.00	16.20 1.66 0.00	20.29 2.11 0.00	22.77 2.48 -0.15	23.66 2.55 0.00	27.72 2.97 -1.58	28.03 3.24 -0.08	30.78 3.59 -0.02	32.24 3.73 0.00	33.01 3.77 0.00	33.79 3.91 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.90 3.77 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.04 3.55 0.00	28.89 3.29 -0.09	24.43 2.84 -0.23	22.94 2.62 0.00
RAVENSWOOD_GT2_2 24245	20.36 2.21 0.00	17.84 1.90 0.00	16.02 1.63 0.00	14.79 1.48 0.00	14.84 1.51 0.00	16.20 1.66 0.00	20.29 2.11 0.00	22.77 2.48 -0.15	23.66 2.55 0.00	27.72 2.97 -1.58	28.03 3.24 -0.08	30.78 3.59 -0.02	32.24 3.73 0.00	33.01 3.77 0.00	33.79 3.91 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.90 3.77 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.04 3.55 0.00	28.89 3.29 -0.09	24.43 2.84 -0.23	22.94 2.62 0.00
RAVENSWOOD_GT2_3 24246	20.38 2.23 0.00	17.85 1.91 0.00	16.03 1.64 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.22 1.67 0.00	20.31 2.13 0.00	22.79 2.50 -0.15	23.68 2.57 0.00	27.75 2.99 -1.58	28.05 3.26 -0.08	30.81 3.61 -0.02	32.27 3.76 0.00	33.04 3.80 0.00	33.85 3.97 0.00	34.40 3.96 0.00	34.67 3.85 0.00	34.93 3.80 0.00	33.76 3.83 0.00	32.21 3.76 0.00	31.07 3.57 0.00	28.91 3.31 -0.09	24.45 2.86 -0.23	22.94 2.62 0.00
RAVENSWOOD_GT2_4 24247	20.38 2.23 0.00	17.85 1.91 0.00	16.03 1.64 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.22 1.67 0.00	20.31 2.13 0.00	22.79 2.50 -0.15	23.68 2.57 0.00	27.75 2.99 -1.58	28.05 3.26 -0.08	30.81 3.61 -0.02	32.27 3.76 0.00	33.04 3.80 0.00	33.85 3.97 0.00	34.40 3.96 0.00	34.67 3.85 0.00	34.93 3.80 0.00	33.76 3.83 0.00	32.21 3.76 0.00	31.07 3.57 0.00	28.91 3.31 -0.09	24.45 2.86 -0.23	22.94 2.62 0.00

RAVENSWOOD_GT3_1 24248	20.38 2.23 0.00	17.84 1.90 0.00	16.02 1.63 0.00	14.79 1.48 0.00	14.84 1.51 0.00	16.20 1.66 0.00	20.29 2.11 0.00	22.77 2.48 -0.15	23.66 2.55 0.00	27.72 2.97 -1.58	28.03 3.24 -0.08	30.78 3.59 -0.02	32.24 3.73 0.00	33.01 3.77 0.00	33.82 3.94 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.90 3.77 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.04 3.55 0.00	28.89 3.29 -0.09	24.43 2.84 -0.23	22.94 2.62 0.00
RAVENSWOOD_GT3_2 24249	20.38 2.23 0.00	17.84 1.90 0.00	16.02 1.63 0.00	14.79 1.48 0.00	14.84 1.51 0.00	16.20 1.66 0.00	20.29 2.11 0.00	22.77 2.48 -0.15	23.66 2.55 0.00	27.72 2.97 -1.58	28.03 3.24 -0.08	30.78 3.59 -0.02	32.24 3.73 0.00	33.01 3.77 0.00	33.82 3.94 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.90 3.77 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.04 3.55 0.00	28.89 3.29 -0.09	24.43 2.84 -0.23	22.94 2.62 0.00
RAVENSWOOD_GT3_3 24250	20.40 2.25 0.00	17.85 1.91 0.00	16.05 1.65 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.22 1.67 0.00	20.31 2.13 0.00	22.81 2.52 -0.15	23.70 2.60 0.00	27.77 3.01 -1.58	28.08 3.29 -0.08	30.84 3.64 -0.02	32.29 3.79 0.00	33.07 3.83 0.00	33.88 4.00 0.00	34.43 3.99 0.00	34.70 3.88 0.00	34.96 3.83 0.00	33.79 3.86 0.00	32.24 3.79 0.00	31.09 3.60 0.00	28.94 3.34 -0.09	24.47 2.88 -0.23	22.96 2.64 0.00
RAVENSWOOD_GT3_4 24251	20.40 2.25 0.00	17.85 1.91 0.00	16.05 1.65 0.00	14.80 1.49 0.00	14.85 1.52 0.00	16.22 1.67 0.00	20.31 2.13 0.00	22.81 2.52 -0.15	23.70 2.60 0.00	27.77 3.01 -1.58	28.08 3.29 -0.08	30.84 3.64 -0.02	32.29 3.79 0.00	33.07 3.83 0.00	33.88 4.00 0.00	34.43 3.99 0.00	34.70 3.88 0.00	34.96 3.83 0.00	33.79 3.86 0.00	32.24 3.79 0.00	31.09 3.60 0.00	28.94 3.34 -0.09	24.47 2.88 -0.23	22.96 2.64 0.00
RAVENSWOOD_GT_1 23729	20.48 2.32 -0.01	17.93 1.98 -0.01	16.10 1.70 -0.01	14.87 1.54 -0.01	14.91 1.57 -0.01	16.29 1.73 -0.01	20.38 2.20 0.00	22.90 2.60 -0.15	23.78 2.66 -0.01	29.50 3.11 -3.22	29.76 3.36 -1.69	32.36 3.75 -1.43	32.46 3.88 -0.08	33.17 3.92 -0.01	37.77 4.09 -3.80	37.34 4.08 -2.82	40.66 3.98 -5.86	35.55 3.92 -0.50	37.04 3.98 -3.13	37.00 3.87 -4.67	37.00 3.69 -5.82	37.19 3.42 -8.26	26.10 2.95 -1.79	25.91 2.72 -2.87
RAVENSWOOD_GT_10 24258	20.36 2.21 0.00	17.84 1.90 0.00	16.02 1.63 0.00	14.79 1.48 0.00	14.84 1.51 0.00	16.20 1.66 0.00	20.29 2.11 0.00	22.77 2.48 -0.15	23.66 2.55 0.00	27.73 2.97 -1.59	28.03 3.24 -0.08	30.67 3.59 0.09	32.23 3.73 0.01	33.01 3.77 0.00	34.09 3.91 -0.30	34.69 3.93 -0.32	35.31 3.82 -0.67	34.95 3.77 -0.06	34.08 3.80 -0.36	32.55 3.73 -0.37	31.40 3.52 -0.39	29.28 3.29 -0.48	24.61 2.84 -0.41	22.92 2.60 0.00
RAVENSWOOD_GT_11 24259	20.36 2.21 0.00	17.84 1.90 0.00	16.02 1.63 0.00	14.79 1.48 0.00	14.84 1.51 0.00	16.20 1.66 0.00	20.29 2.11 0.00	22.77 2.48 -0.15	23.66 2.55 0.00	27.73 2.97 -1.59	28.03 3.24 -0.08	30.67 3.59 0.09	32.23 3.73 0.01	33.01 3.77 0.00	34.09 3.91 -0.30	34.69 3.93 -0.32	35.31 3.82 -0.67	34.95 3.77 -0.06	34.08 3.80 -0.36	32.55 3.73 -0.37	31.40 3.52 -0.39	29.28 3.29 -0.48	24.61 2.84 -0.41	22.92 2.60 0.00
RAVENSWOOD_GT_4 24252	20.36 2.21 0.00	17.82 1.88 0.00	16.00 1.61 0.00	14.77 1.46 0.00	14.82 1.49 0.00	16.18 1.64 0.00	20.28 2.09 0.00	22.77 2.48 -0.14	23.65 2.55 0.01	27.79 2.97 -1.66	28.01 3.21 -0.09	30.05 3.59 0.72	32.16 3.70 0.04	32.98 3.74 0.01	35.76 3.91 -1.97	36.47 3.90 -2.14	39.06 3.79 -4.45	35.23 3.73 -0.37	36.10 3.80 -2.37	34.59 3.70 -2.43	33.56 3.52 -2.54	31.46 3.27 -2.68	25.62 2.84 -1.42	22.91 2.60 0.01
RAVENSWOOD_GT_5 24254	20.36 2.21 0.00	17.82 1.88 0.00	16.00 1.61 0.00	14.77 1.46 0.00	14.82 1.49 0.00	16.18 1.64 0.00	20.28 2.09 0.00	22.77 2.48 -0.14	23.65 2.55 0.01	27.79 2.97 -1.66	28.01 3.21 -0.09	30.05 3.59 0.72	32.16 3.70 0.04	32.98 3.74 0.01	35.76 3.91 -1.97	36.47 3.90 -2.14	39.06 3.79 -4.45	35.23 3.73 -0.37	36.10 3.80 -2.37	34.59 3.70 -2.43	33.56 3.52 -2.54	31.46 3.27 -2.68	25.62 2.84 -1.42	22.91 2.60 0.01
RAVENSWOOD_GT_6 24253	20.36 2.21 0.00	17.82 1.88 0.00	16.00 1.61 0.00	14.77 1.46 0.00	14.82 1.49 0.00	16.18 1.64 0.00	20.28 2.09 0.00	22.77 2.48 -0.14	23.65 2.55 0.01	27.79 2.97 -1.66	28.01 3.21 -0.09	30.05 3.59 0.72	32.16 3.70 0.04	32.98 3.74 0.01	35.76 3.91 -1.97	36.47 3.90 -2.14	39.06 3.79 -4.45	35.23 3.73 -0.37	36.10 3.80 -2.37	34.59 3.70 -2.43	33.56 3.52 -2.54	31.46 3.27 -2.68	25.62 2.84 -1.42	22.91 2.60 0.01
RAVENSWOOD_GT_7 24255	20.36 2.21 0.00	17.82 1.88 0.00	16.00 1.61 0.00	14.77 1.46 0.00	14.82 1.49 0.00	16.18 1.64 0.00	20.28 2.09 0.00	22.77 2.48 -0.14	23.65 2.55 0.01	27.79 2.97 -1.66	28.01 3.21 -0.09	30.05 3.59 0.72	32.16 3.70 0.04	32.98 3.74 0.01	35.76 3.91 -1.97	36.47 3.90 -2.14	39.06 3.79 -4.45	35.23 3.73 -0.37	36.10 3.80 -2.37	34.59 3.70 -2.43	33.56 3.52 -2.54	31.46 3.27 -2.68	25.62 2.84 -1.42	22.91 2.60 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.36 2.21 0.00	17.84 1.90 0.00	16.02 1.63 0.00	14.79 1.48 0.00	14.84 1.51 0.00	16.20 1.66 0.00	20.29 2.11 0.00	22.77 2.48 -0.15	23.66 2.55 0.00	27.73 2.97 -1.59	28.03 3.24 -0.08	30.67 3.59 0.09	32.23 3.73 0.01	33.01 3.77 0.00	34.09 3.91 -0.30	34.69 3.93 -0.32	35.31 3.82 -0.67	34.95 3.77 -0.06	34.08 3.80 -0.36	32.55 3.73 -0.37	31.40 3.52 -0.39	29.28 3.29 -0.48	24.61 2.84 -0.41	22.92 2.60 0.00
RAVENSWOOD_GT_9 24257	20.36 2.21 0.00	17.84 1.90 0.00	16.02 1.63 0.00	14.79 1.48 0.00	14.84 1.51 0.00	16.20 1.66 0.00	20.29 2.11 0.00	22.77 2.48 -0.15	23.66 2.55 0.00	27.73 2.97 -1.59	28.03 3.24 -0.08	30.67 3.59 0.09	32.23 3.73 0.01	33.01 3.77 0.00	34.09 3.91 -0.30	34.69 3.93 -0.32	35.31 3.82 -0.67	34.95 3.77 -0.06	34.08 3.80 -0.36	32.55 3.73 -0.37	31.40 3.52 -0.39	29.28 3.29 -0.48	24.61 2.84 -0.41	22.92 2.60 0.00
RAVENSWOOD___1 23533	20.46 2.31 -0.01	17.91 1.96 -0.01	16.10 1.70 -0.01	14.87 1.54 -0.01	14.91 1.57 -0.01	16.28 1.73 -0.01	20.37 2.18 0.00	22.88 2.58 -0.15	23.78 2.66 -0.01	28.61 3.08 -2.35	28.92 3.33 -0.88	32.07 3.70 -1.20	32.42 3.85 -0.07	33.14 3.89 -0.01	34.54 4.06 -0.60	34.53 4.08 -0.01	34.77 3.95 -0.01	35.06 3.92 -0.01	33.88 3.95 -0.01	33.06 3.87 -0.74	32.41 3.69 -1.23	31.39 3.42 -2.46	24.51 2.93 -0.23	24.45 2.70 -1.43
RAVENSWOOD___2 23534	20.42 2.27 -0.01	17.88 1.93 -0.01	16.07 1.67 -0.01	14.83 1.50 -0.01	14.87 1.53 -0.01	16.24 1.69 -0.01	20.33 2.14 0.00	22.81 2.52 -0.15	23.71 2.60 -0.01	28.53 3.01 -2.35	28.87 3.29 -0.87	32.01 3.64 -1.19	32.36 3.79 -0.07	33.05 3.80 -0.01	34.48 4.00 -0.60	34.41 3.96 -0.01	34.62 3.79 -0.01	34.84 3.70 -0.01	33.82 3.89 -0.01	33.00 3.81 -0.73	32.32 3.60 -1.23	31.32 3.37 -2.45	24.45 2.86 -0.23	24.38 2.64 -1.42



RAVENSWOOD___3 23535	20.38 2.23 0.00	17.84 1.90 0.00	16.02 1.63 0.00	14.79 1.48 0.00	14.84 1.51 0.00	16.20 1.66 0.00	20.29 2.11 0.00	22.77 2.48 -0.15	23.66 2.55 0.00	27.75 2.99 -1.58	28.03 3.24 -0.08	30.78 3.59 -0.02	32.24 3.73 0.00	33.01 3.77 0.00	33.82 3.94 0.00	34.37 3.93 0.00	34.64 3.82 0.00	34.90 3.77 0.00	33.73 3.80 0.00	32.18 3.73 0.00	31.04 3.55 0.00	28.89 3.29 -0.09	24.43 2.84 -0.23	22.94 2.62 0.00
RAVENSWOOD___4 23820	20.44 2.29 -0.01	17.91 1.96 -0.01	16.08 1.68 -0.01	14.85 1.53 -0.01	14.90 1.56 -0.01	16.27 1.72 -0.01	20.35 2.16 0.00	22.85 2.56 -0.15	23.73 2.62 -0.01	27.72 3.06 -1.49	28.09 3.31 -0.07	31.81 3.67 -0.97	32.38 3.82 -0.06	33.14 3.89 -0.01	31.36 4.03 2.55	31.73 4.05 2.76	28.98 3.91 5.76	34.54 3.89 0.48	30.81 3.95 3.07	29.15 3.84 3.15	27.86 3.66 3.29	25.64 3.39 3.26	22.95 2.90 1.31	23.01 2.68 -0.01
RCPL_TRUST___DRP 24196	20.38 2.23 0.00	17.84 1.90 0.00	16.02 1.63 0.00	14.79 1.48 0.00	14.84 1.51 0.00	16.20 1.66 0.00	20.29 2.11 0.00	22.78 2.50 -0.14	23.68 2.57 0.00	27.67 3.01 -1.48	28.05 3.26 -0.08	30.83 3.64 -0.02	32.29 3.79 0.00	33.04 3.80 0.00	33.85 3.97 0.00	34.43 3.99 0.00	34.70 3.88 0.00	34.96 3.83 0.00	33.76 3.83 0.00	32.21 3.76 0.00	31.04 3.55 0.00	28.90 3.31 -0.08	24.43 2.86 -0.21	22.94 2.62 0.00
RENSSELAER___COGEN 23796	19.13 0.98 0.00	16.80 0.86 0.00	15.25 0.86 0.00	14.11 0.80 0.00	14.13 0.80 0.00	15.36 0.81 0.00	19.09 0.91 0.00	21.03 0.89 0.00	21.99 0.89 0.00	24.22 1.04 0.00	25.75 1.04 0.00	28.32 1.14 0.00	29.70 1.20 0.00	30.47 1.23 0.00	31.22 1.35 0.00	31.78 1.34 0.00	32.11 1.29 0.00	32.34 1.21 0.00	31.09 1.17 0.00	29.60 1.14 0.00	28.51 1.02 0.00	26.45 0.94 0.00	22.21 0.86 0.00	21.15 0.83 0.00
REVERE_CPPR_DRP 24186	18.38 0.24 0.00	16.19 0.25 0.00	14.66 0.27 0.00	13.54 0.23 0.00	13.57 0.24 0.00	14.85 0.31 0.00	18.62 0.44 0.00	20.79 0.64 0.00	21.85 0.74 0.00	23.94 0.76 0.00	25.50 0.79 0.00	28.04 0.84 -0.02	29.43 0.91 -0.01	30.18 0.94 0.00	30.80 0.93 0.00	31.35 0.91 0.00	31.74 0.92 0.00	32.06 0.93 0.00	30.76 0.84 0.00	29.28 0.83 0.00	28.43 0.94 0.00	26.42 0.92 0.00	21.98 0.62 0.00	20.80 0.49 0.00
RIVERBAY___ 323610	20.42 2.27 -0.01	17.88 1.93 -0.01	16.08 1.68 -0.01	14.85 1.53 -0.01	14.90 1.56 -0.01	16.26 1.70 -0.01	20.31 2.13 0.00	22.63 2.48 -0.01	23.65 2.55 0.01	26.17 2.97 -0.03	27.99 3.21 -0.07	30.77 3.59 -0.01	32.23 3.73 0.01	32.99 3.74 -0.01	33.80 3.91 -0.01	34.38 3.93 -0.01	34.65 3.82 -0.01	35.00 3.86 -0.01	33.76 3.83 -0.01	32.19 3.73 -0.01	31.05 3.55 -0.01	28.89 3.29 -0.10	24.41 2.82 -0.23	22.95 2.62 -0.01
ROCHESTER_9_IC 23652	18.00 -0.15 0.00	15.97 0.03 0.00	14.43 0.04 0.00	13.33 0.01 0.00	13.36 0.03 0.00	14.63 0.09 0.00	18.11 -0.07 0.00	20.09 -0.06 0.00	21.25 0.27 0.13	23.29 0.39 0.27	24.40 0.30 0.61	26.45 0.35 1.08	27.84 0.54 1.20	28.45 0.64 1.43	28.71 0.24 1.41	29.22 0.30 1.53	29.87 0.37 1.32	30.78 0.68 1.03	30.13 0.63 0.43	28.72 0.37 0.11	27.71 0.41 0.19	25.66 0.28 0.13	21.39 0.09 0.05	20.22 -0.10 0.00
ROSETON___1 23587	19.93 1.78 0.00	17.47 1.53 0.00	15.71 1.32 0.00	14.53 1.21 0.00	14.56 1.23 0.00	15.88 1.34 0.00	19.88 1.69 0.00	22.10 1.95 0.00	23.11 2.01 0.00	25.49 2.32 0.00	27.25 2.55 0.00	30.00 2.83 0.00	31.44 2.94 0.00	32.19 2.95 0.00	32.98 3.11 0.00	33.58 3.14 0.00	33.90 3.08 0.00	34.18 3.05 0.00	32.92 2.99 0.00	31.39 2.93 0.00	30.24 2.75 0.00	28.06 2.55 0.00	23.58 2.22 0.00	22.37 2.05 0.00
ROSETON___2 23588	19.93 1.78 0.00	17.47 1.53 0.00	15.71 1.32 0.00	14.53 1.21 0.00	14.56 1.23 0.00	15.88 1.34 0.00	19.88 1.69 0.00	22.10 1.95 0.00	23.11 2.01 0.00	25.49 2.32 0.00	27.25 2.55 0.00	30.00 2.83 0.00	31.44 2.94 0.00	32.19 2.95 0.00	32.98 3.11 0.00	33.58 3.14 0.00	33.90 3.08 0.00	34.18 3.05 0.00	32.92 2.99 0.00	31.39 2.93 0.00	30.24 2.75 0.00	28.06 2.55 0.00	23.58 2.22 0.00	22.37 2.05 0.00
RUSSELL___1 23602	18.11 -0.04 0.00	16.07 0.13 0.00	14.52 0.13 0.00	13.41 0.09 0.00	13.43 0.09 0.00	14.71 0.16 0.00	18.22 0.04 0.00	20.21 0.06 0.00	21.40 0.42 0.13	23.48 0.58 0.27	24.63 0.52 0.60	26.69 0.57 1.06	28.12 0.80 1.19	28.74 0.91 1.41	28.97 0.48 1.39	29.49 0.55 1.50	30.17 0.65 1.30	31.08 0.97 1.02	30.43 0.93 0.42	28.98 0.63 0.11	27.96 0.66 0.19	25.89 0.51 0.13	21.56 0.26 0.05	20.38 0.06 0.00
RUSSELL___2 23532	18.11 -0.04 0.00	16.07 0.13 0.00	14.52 0.13 0.00	13.41 0.09 0.00	13.43 0.09 0.00	14.71 0.16 0.00	18.22 0.04 0.00	20.21 0.06 0.00	21.40 0.42 0.13	23.48 0.58 0.27	24.63 0.52 0.60	26.69 0.57 1.06	28.12 0.80 1.19	28.74 0.91 1.41	28.97 0.48 1.39	29.49 0.55 1.50	30.17 0.65 1.30	31.08 0.97 1.02	30.43 0.93 0.42	28.98 0.63 0.11	27.96 0.66 0.19	25.89 0.51 0.13	21.56 0.26 0.05	20.38 0.06 0.00
RUSSELL___3 23549	18.11 -0.04 0.00	16.07 0.13 0.00	14.52 0.13 0.00	13.41 0.09 0.00	13.43 0.09 0.00	14.71 0.16 0.00	18.22 0.04 0.00	20.21 0.06 0.00	21.40 0.42 0.13	23.48 0.58 0.27	24.63 0.52 0.60	26.69 0.57 1.06	28.12 0.80 1.19	28.74 0.91 1.41	28.97 0.48 1.39	29.49 0.55 1.50	30.17 0.65 1.30	31.08 0.97 1.02	30.43 0.93 0.42	28.98 0.63 0.11	27.96 0.66 0.19	25.89 0.51 0.13	21.56 0.26 0.05	20.38 0.06 0.00
RUSSELL___4 23556	18.11 -0.04 0.00	16.07 0.13 0.00	14.52 0.13 0.00	13.41 0.09 0.00	13.43 0.09 0.00	14.71 0.16 0.00	18.22 0.04 0.00	20.21 0.06 0.00	21.40 0.42 0.13	23.48 0.58 0.27	24.63 0.52 0.60	26.69 0.57 1.06	28.12 0.80 1.19	28.74 0.91 1.41	28.97 0.48 1.39	29.49 0.55 1.50	30.17 0.65 1.30	31.08 0.97 1.02	30.43 0.93 0.42	28.98 0.63 0.11	27.96 0.66 0.19	25.89 0.51 0.13	21.56 0.26 0.05	20.38 0.06 0.00
RUSSELL___STATION 23914	18.11 -0.04 0.00	16.07 0.13 0.00	14.52 0.13 0.00	13.41 0.09 0.00	13.43 0.09 0.00	14.71 0.16 0.00	18.22 0.04 0.00	20.21 0.06 0.00	21.40 0.42 0.13	23.48 0.58 0.27	24.63 0.52 0.60	26.69 0.57 1.06	28.12 0.80 1.19	28.74 0.91 1.41	28.97 0.48 1.39	29.49 0.55 1.50	30.17 0.65 1.30	31.08 0.97 1.02	30.43 0.93 0.42	28.98 0.63 0.11	27.96 0.66 0.19	25.89 0.51 0.13	21.56 0.26 0.05	20.38 0.06 0.00
S SALMON___HYD 24043	17.84 -0.31 0.00	15.70 -0.24 0.00	14.19 -0.20 0.00	13.13 -0.19 0.00	13.15 -0.19 0.00	14.37 -0.17 0.00	18.00 -0.18 0.00	20.03 -0.12 0.00	21.06 -0.04 0.00	23.06 -0.12 0.00	24.56 -0.15 0.00	27.01 -0.16 0.00	28.36 -0.14 0.00	29.04 -0.20 0.00	29.58 -0.30 0.00	30.11 -0.33 0.00	30.51 -0.31 0.00	30.88 -0.25 0.00	29.60 -0.33 0.00	28.20 -0.26 0.00	27.38 -0.11 0.00	25.43 -0.08 0.00	21.19 -0.17 0.00	20.07 -0.24 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.86 -0.29 0.00	15.99 0.05 0.00	14.51 0.11 0.00	13.38 0.07 0.00	13.41 0.08 0.00	14.68 0.13 0.00	17.93 -0.25 0.00	19.95 -0.20 0.00	26.24 0.32 -4.82	33.60 0.37 -10.06	47.37 0.07 -22.59	67.29 0.19 -39.93	73.36 0.31 -44.54	82.57 0.41 -52.92	82.09 0.12 -52.09	87.14 0.18 -56.51	79.81 0.25 -48.75	69.38 0.65 -37.60	45.83 0.33 -15.58	32.40 0.03 -3.91	34.64 0.11 -7.03	30.17 -0.08 -4.74	23.33 0.02 -1.95	19.89 -0.43 0.00
SELKIRK___I 23801	19.16 1.02 0.00	16.82 0.88 0.00	15.24 0.85 0.00	14.10 0.79 0.00	14.12 0.79 0.00	15.36 0.81 0.00	19.13 0.95 0.00	21.11 0.97 0.00	22.06 0.95 0.00	24.28 1.11 0.00	25.67 0.96 0.00	28.23 1.06 0.00	29.59 1.08 0.00	30.35 1.11 0.00	31.10 1.23 0.00	31.66 1.22 0.00	31.99 1.17 0.00	32.25 1.12 0.00	31.00 1.08 0.00	29.51 1.05 0.00	28.46 0.96 0.00	26.40 0.89 0.00	22.17 0.81 0.00	21.11 0.79 0.00
SELKIRK___II 23799	19.16 1.02 0.00	16.82 0.88 0.00	15.24 0.85 0.00	14.09 0.77 0.00	14.12 0.79 0.00	15.36 0.81 0.00	19.13 0.95 0.00	21.11 0.97 0.00	22.06 0.95 0.00	24.28 1.11 0.00	25.65 0.94 0.00	28.23 1.06 0.00	29.59 1.08 0.00	30.35 1.11 0.00	31.07 1.20 0.00	31.66 1.22 0.00	31.99 1.17 0.00	32.22 1.09 0.00	31.00 1.08 0.00	29.51 1.05 0.00	28.46 0.96 0.00	26.40 0.89 0.00	22.15 0.79 0.00	21.09 0.77 0.00
SENECA OSWGO___HYD 24041	17.89 -0.25 0.00	15.75 -0.19 0.00	14.22 -0.17 0.00	13.14 -0.17 0.00	13.17 -0.16 0.00	14.39 -0.16 0.00	17.97 -0.22 0.00	19.93 -0.22 0.00	20.94 -0.17 0.00	22.92 -0.25 0.00	24.44 -0.27 0.00	26.88 -0.30 0.00	28.22 -0.29 0.00	28.95 -0.29 0.00	29.55 -0.33 0.00	30.11 -0.33 0.00	30.48 -0.34 0.00	30.88 -0.25 0.00	29.63 -0.30 0.00	28.14 -0.31 0.00	27.22 -0.27 0.00	25.23 -0.28 0.00	21.06 -0.30 0.00	20.01 -0.30 0.00
SENECA___ENERGY 23797	17.98 -0.16 0.00	15.89 -0.05 0.00	14.35 -0.04 0.00	13.26 -0.05 0.00	13.28 -0.05 0.00	14.55 0.00 0.00	18.11 -0.07 0.00	20.11 -0.04 0.00	21.23 0.13 0.00	23.19 0.02 0.00	24.68 -0.02 0.00	27.18 0.00 0.00	28.56 0.06 0.00	29.30 0.06 0.00	29.82 -0.06 0.00	30.38 -0.06 0.00	30.79 -0.03 0.00	31.29 0.16 0.00	29.98 0.06 0.00	28.46 0.00 0.00	27.55 0.06 0.00	25.48 -0.03 0.00	21.36 0.00 0.00	20.18 -0.14 0.00
SHOEMAKER___GT 23640	19.75 1.60 0.00	17.33 1.39 0.00	15.60 1.21 0.00	14.41 1.09 0.00	14.44 1.11 0.00	15.75 1.21 0.00	19.69 1.51 0.00	21.88 1.73 0.00	22.90 1.79 0.00	25.26 2.09 0.00	27.01 2.30 0.00	29.73 2.55 0.00	31.18 2.68 0.00	31.96 2.72 0.00	32.72 2.84 0.00	33.30 2.86 0.00	33.69 2.87 0.00	33.96 2.83 0.00	32.68 2.75 0.00	31.13 2.67 0.00	30.00 2.50 0.00	27.83 2.32 0.00	23.39 2.03 0.00	22.17 1.85 0.00
SHOREHAM_IC_1 23715	20.87 2.47 -0.25	17.98 2.04 0.00	15.91 1.52 0.00	14.56 1.25 0.00	14.76 1.43 0.00	16.24 1.70 0.00	20.49 2.31 0.00	23.30 2.88 -0.27	24.17 3.06 0.00	27.20 3.59 -0.44	29.67 3.85 -1.11	31.61 4.38 -0.06	33.15 4.65 0.00	34.21 4.74 -0.23	35.84 5.02 -0.95	36.46 5.11 -0.90	40.07 5.08 -4.17	42.08 5.11 -5.84	37.08 5.03 -2.13	34.91 4.73 -1.73	34.50 4.54 -2.48	31.02 4.08 -1.43	28.32 3.55 -3.42	24.70 3.17 -1.22
SHOREHAM_IC_2 23716	20.87 2.47 -0.25	17.98 2.04 0.00	15.91 1.52 0.00	14.56 1.25 0.00	14.76 1.43 0.00	16.24 1.70 0.00	20.49 2.31 0.00	23.30 2.88 -0.27	24.17 3.06 0.00	27.20 3.59 -0.44	29.67 3.85 -1.11	31.61 4.38 -0.06	33.15 4.65 0.00	34.21 4.74 -0.23	35.84 5.02 -0.95	36.46 5.11 -0.90	40.07 5.08 -4.17	42.08 5.11 -5.84	37.08 5.03 -2.13	34.91 4.73 -1.73	34.50 4.54 -2.48	31.02 4.08 -1.43	28.32 3.55 -3.42	24.70 3.17 -1.22
SISSONVILLE____ 23735	16.81 -1.34 0.00	14.68 -1.26 0.00	13.27 -1.12 0.00	12.31 -1.00 0.00	12.30 -1.03 0.01	13.42 -1.12 0.01	8.04 -1.47 8.67	18.43 -1.71 0.00	19.14 -1.96 0.00	19.98 -2.18 1.01	22.02 -2.30 0.39	24.11 -2.61 0.46	24.11 -2.74 1.66	23.53 -2.81 2.90	19.21 -2.87 7.79	24.61 -2.89 2.93	25.79 -2.83 2.19	26.80 -2.86 1.46	25.30 -2.72 1.90	23.56 -2.59 2.31	22.97 -2.50 2.03	20.11 -2.17 3.23	18.37 -1.75 1.24	19.00 -1.32 0.00
SITHE_IND_GS1 24169	17.75 -0.40 0.00	15.62 -0.32 0.00	14.10 -0.29 0.00	13.05 -0.27 0.00	13.07 -0.27 0.00	14.27 -0.28 0.00	17.82 -0.36 0.00	19.72 -0.42 0.00	20.73 -0.38 0.00	22.64 -0.53 0.00	24.14 -0.57 0.00	26.55 -0.62 0.00	27.88 -0.63 0.00	28.60 -0.64 0.00	29.19 -0.69 0.00	29.74 -0.70 0.00	30.11 -0.71 0.00	30.47 -0.66 0.00	29.27 -0.66 0.00	27.80 -0.65 0.00	26.86 -0.63 0.00	24.89 -0.61 0.00	20.82 -0.53 0.00	19.79 -0.53 0.00
SITHE_IND_GS2 24170	17.75 -0.40 0.00	15.62 -0.32 0.00	14.10 -0.29 0.00	13.05 -0.27 0.00	13.07 -0.27 0.00	14.27 -0.28 0.00	17.82 -0.36 0.00	19.72 -0.42 0.00	20.73 -0.38 0.00	22.64 -0.53 0.00	24.14 -0.57 0.00	26.55 -0.62 0.00	27.88 -0.63 0.00	28.60 -0.64 0.00	29.19 -0.69 0.00	29.74 -0.70 0.00	30.11 -0.71 0.00	30.47 -0.66 0.00	29.27 -0.66 0.00	27.80 -0.65 0.00	26.86 -0.63 0.00	24.89 -0.61 0.00	20.82 -0.53 0.00	19.79 -0.53 0.00
SITHE_IND_GS3 24171	17.75 -0.40 0.00	15.62 -0.32 0.00	14.10 -0.29 0.00	13.05 -0.27 0.00	13.07 -0.27 0.00	14.27 -0.28 0.00	17.82 -0.36 0.00	19.72 -0.42 0.00	20.73 -0.38 0.00	22.64 -0.53 0.00	24.14 -0.57 0.00	26.55 -0.62 0.00	27.88 -0.63 0.00	28.60 -0.64 0.00	29.19 -0.69 0.00	29.74 -0.70 0.00	30.11 -0.71 0.00	30.47 -0.66 0.00	29.27 -0.66 0.00	27.80 -0.65 0.00	26.86 -0.63 0.00	24.89 -0.61 0.00	20.82 -0.53 0.00	19.79 -0.53 0.00
SITHE_IND_GS4 24172	17.75 -0.40 0.00	15.62 -0.32 0.00	14.10 -0.29 0.00	13.05 -0.27 0.00	13.07 -0.27 0.00	14.27 -0.28 0.00	17.82 -0.36 0.00	19.72 -0.42 0.00	20.73 -0.38 0.00	22.64 -0.53 0.00	24.14 -0.57 0.00	26.55 -0.62 0.00	27.88 -0.63 0.00	28.60 -0.64 0.00	29.19 -0.69 0.00	29.74 -0.70 0.00	30.11 -0.71 0.00	30.47 -0.66 0.00	29.27 -0.66 0.00	27.80 -0.65 0.00	26.86 -0.63 0.00	24.89 -0.61 0.00	20.82 -0.53 0.00	19.79 -0.53 0.00
SITHE___BATAVIA 24024	18.15 0.00 0.00	16.19 0.25 0.00	14.68 0.29 0.00	13.54 0.23 0.00	13.57 0.24 0.00	14.88 0.33 0.00	18.24 0.05 0.00	20.27 0.12 0.00	22.03 0.63 -0.29	24.59 0.81 -0.61	26.57 0.49 -1.37	30.19 0.60 -2.42	32.03 0.83 -2.70	33.41 0.96 -3.21	33.54 0.51 -3.16	34.44 0.58 -3.43	34.45 0.68 -2.95	34.50 1.12 -2.25	31.79 0.93 -0.93	29.23 0.54 -0.23	28.52 0.60 -0.42	26.17 0.38 -0.28	21.73 0.26 -0.12	20.22 -0.10 0.00
SITHE___INDEPEND 23800	17.75 -0.40 0.00	15.62 -0.32 0.00	14.10 -0.29 0.00	13.05 -0.27 0.00	13.07 -0.27 0.00	14.27 -0.28 0.00	17.82 -0.36 0.00	19.72 -0.42 0.00	20.73 -0.38 0.00	22.64 -0.53 0.00	24.14 -0.57 0.00	26.55 -0.62 0.00	27.88 -0.63 0.00	28.60 -0.64 0.00	29.19 -0.69 0.00	29.74 -0.70 0.00	30.11 -0.71 0.00	30.47 -0.66 0.00	29.27 -0.66 0.00	27.80 -0.65 0.00	26.86 -0.63 0.00	24.89 -0.61 0.00	20.82 -0.53 0.00	19.79 -0.53 0.00

SITHE___MASSENA 23902	17.24 -0.91 0.00	15.06 -0.88 0.00	13.60 -0.79 0.00	12.62 -0.69 0.00	12.60 -0.72 0.01	13.75 -0.79 0.01	8.61 -0.91 8.67	19.12 -1.03 0.00	19.95 -1.16 0.00	20.88 -1.27 1.01	22.99 -1.33 0.39	25.17 -1.55 0.46	25.22 -1.62 1.66	24.70 -1.64 2.90	20.41 -1.67 7.79	25.83 -1.67 2.93	27.02 -1.60 2.19	28.05 -1.62 1.46	26.50 -1.53 1.90	24.67 -1.48 2.31	24.04 -1.43 2.03	21.01 -1.27 3.23	19.03 -1.09 1.24	19.40 -0.91 0.00
SITHE___OGDNSBRG 24021	17.24 -0.91 0.00	15.08 -0.86 0.00	13.63 -0.76 0.00	12.65 -0.67 0.00	12.63 -0.69 0.01	13.80 -0.74 0.01	8.68 -0.84 8.67	19.24 -0.91 0.00	20.05 -1.05 0.00	20.98 -1.18 1.01	23.09 -1.23 0.39	25.28 -1.44 0.46	25.33 -1.51 1.66	24.82 -1.52 2.90	20.50 -1.58 7.79	25.89 -1.61 2.93	27.12 -1.51 2.19	28.11 -1.56 1.46	26.56 -1.47 1.90	24.76 -1.39 2.31	24.15 -1.32 2.03	21.18 -1.10 3.23	19.14 -0.98 1.24	19.53 -0.79 0.00
SITHE___STERLING 23777	18.38 0.24 0.00	16.19 0.25 0.00	14.64 0.24 0.00	13.53 0.21 0.00	13.56 0.23 0.00	14.84 0.29 0.00	18.57 0.38 0.00	20.69 0.54 0.00	21.74 0.63 0.00	23.82 0.65 0.00	25.40 0.69 0.00	27.96 0.76 -0.02	29.34 0.83 -0.01	30.06 0.82 0.00	30.68 0.81 0.00	31.26 0.82 0.00	31.65 0.83 0.00	32.00 0.87 0.00	30.70 0.78 0.00	29.20 0.74 0.00	28.29 0.80 0.00	26.27 0.76 0.00	21.89 0.53 0.00	20.72 0.41 0.00
SOUTH CAIRO___GT 23612	19.76 1.61 0.00	17.34 1.40 0.00	15.67 1.28 0.00	14.47 1.16 0.00	14.52 1.19 0.00	15.81 1.26 0.00	19.69 1.51 0.00	21.70 1.55 0.00	22.69 1.58 0.00	25.03 1.85 0.00	26.69 1.98 0.00	29.35 2.17 0.00	30.90 2.39 0.00	31.72 2.48 0.00	32.51 2.63 0.00	33.12 2.68 0.00	33.53 2.71 0.00	33.77 2.64 0.00	32.44 2.51 0.00	30.90 2.45 0.00	29.61 2.12 0.00	27.47 1.96 0.00	23.13 1.77 0.00	21.98 1.67 0.00
SOUTH HAMPTN___IC 23720	21.66 3.27 -0.25	18.68 2.74 0.00	16.52 2.13 0.00	15.11 1.80 0.00	15.31 1.99 0.00	16.84 2.30 0.00	21.27 3.09 0.00	24.27 3.85 -0.27	25.37 4.27 0.00	28.61 5.00 -0.44	31.33 5.51 -1.11	33.54 6.30 -0.06	35.20 6.70 0.00	36.37 6.90 -0.23	38.09 7.26 -0.95	38.80 7.46 -0.90	42.44 7.46 -4.17	44.50 7.53 -5.84	39.29 7.24 -2.13	36.93 6.74 -1.73	36.40 6.43 -2.48	32.68 5.74 -1.43	29.58 4.83 -3.40	25.83 4.31 -1.20
SOUTHOLD___IC 23719	22.08 3.68 -0.25	19.03 3.09 0.00	16.83 2.45 0.00	15.38 2.08 0.00	15.61 2.28 0.00	17.14 2.60 0.00	21.67 3.49 0.00	24.73 4.31 -0.27	25.94 4.83 0.00	29.29 5.68 -0.44	32.14 6.32 -1.11	34.46 7.23 -0.06	36.23 7.72 0.00	37.49 8.01 -0.23	39.25 8.43 -0.95	39.99 8.65 -0.90	43.68 8.69 -4.17	45.78 8.81 -5.84	40.46 8.41 -2.13	37.98 7.80 -1.73	37.39 7.42 -2.48	33.54 6.61 -1.43	30.22 5.47 -3.40	26.38 4.86 -1.20
ST LAWRENCE___ 23600	17.30 -0.85 0.00	15.14 -0.80 0.00	13.66 -0.73 0.00	12.66 -0.65 0.00	12.65 -0.68 0.01	13.80 -0.74 0.01	17.33 -0.85 0.00	19.18 -0.97 0.00	20.05 -1.05 0.00	22.01 -1.16 0.00	23.50 -1.21 0.00	25.33 -1.38 0.46	26.77 -1.45 0.28	27.78 -1.46 0.00	28.38 -1.49 0.00	28.92 -1.52 0.00	29.34 -1.48 0.00	29.64 -1.49 0.00	28.52 -1.41 0.00	27.12 -1.34 0.00	26.17 -1.32 0.00	24.31 -1.20 0.00	20.33 -1.02 0.00	19.44 -0.87 0.00
STATION 5_MISC_HYD 23604	18.00 -0.15 0.00	15.97 0.03 0.00	14.43 0.04 0.00	13.33 0.01 0.00	13.36 0.03 0.00	14.63 0.09 0.00	18.11 -0.07 0.00	20.09 -0.06 0.00	21.25 0.27 0.13	23.29 0.39 0.27	24.40 0.30 0.61	26.45 0.35 1.08	27.84 0.54 1.20	28.45 0.64 1.43	28.71 0.24 1.41	29.22 0.30 1.53	29.87 0.37 1.32	30.78 0.68 1.03	30.13 0.63 0.43	28.72 0.37 0.11	27.71 0.41 0.19	25.66 0.28 0.13	21.39 0.09 0.05	20.22 -0.10 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.09 -0.05 0.00	16.00 0.06 0.00	14.46 0.07 0.00	13.37 0.05 0.00	13.39 0.05 0.00	14.66 0.12 0.00	18.22 0.04 0.00	20.23 0.08 0.00	21.47 0.36 0.00	23.57 0.39 0.00	25.05 0.35 0.00	27.56 0.38 0.00	29.04 0.54 0.00	29.86 0.62 0.00	30.18 0.30 0.00	30.81 0.37 0.00	31.25 0.43 0.00	31.81 0.68 0.00	30.52 0.60 0.00	28.85 0.40 0.00	27.96 0.47 0.00	25.84 0.33 0.00	21.53 0.17 0.00	20.32 0.00 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.88 -0.27 0.00	15.86 -0.08 0.00	14.33 -0.06 0.00	13.23 -0.08 0.00	13.27 -0.07 0.00	14.52 -0.03 0.00	17.99 -0.20 0.00	19.96 -0.18 0.00	21.11 0.13 0.12	23.12 0.21 0.26	24.25 0.12 0.58	26.29 0.14 1.03	27.67 0.31 1.15	28.29 0.41 1.36	28.57 0.03 1.34	29.08 0.09 1.45	29.72 0.15 1.25	30.58 0.44 0.98	29.91 0.39 0.41	28.50 0.14 0.10	27.50 0.19 0.18	25.46 0.08 0.12	21.24 -0.06 0.05	20.07 -0.24 0.00
STEEL___WIND 323596	18.17 0.02 0.00	16.24 0.30 0.00	14.74 0.34 0.00	13.59 0.28 0.00	13.63 0.29 0.00	14.94 0.39 0.00	18.26 0.07 0.00	20.37 0.22 0.00	24.25 0.78 -2.36	28.98 0.88 -4.93	36.42 0.64 -11.06	47.52 0.79 -19.56	51.26 0.94 -21.82	56.21 1.05 -25.92	56.16 0.78 -25.51	59.00 0.88 -27.68	55.62 0.92 -23.88	50.89 1.37 -18.39	38.56 1.02 -7.62	31.05 0.68 -1.91	31.65 0.71 -3.44	28.31 0.48 -2.32	22.80 0.49 -0.96	20.28 -0.04 0.00
STEBEN_REC_LFGE 323667	18.38 0.24 0.00	16.40 0.46 0.00	14.82 0.43 0.00	13.66 0.35 0.00	13.71 0.37 0.00	14.98 0.44 0.00	18.60 0.42 0.00	20.75 0.60 0.00	22.71 1.08 -0.52	25.52 1.25 -1.09	28.35 1.19 -2.46	32.82 1.30 -4.34	34.72 1.37 -4.84	36.37 1.37 -5.76	36.68 1.14 -5.67	37.93 1.34 -6.15	37.54 1.42 -5.30	37.15 1.87 -4.15	33.14 1.50 -1.72	30.17 1.28 -0.43	29.64 1.37 -0.78	26.97 0.94 -0.52	22.34 0.77 -0.22	20.72 0.41 0.00
STONY___BROOK 24151	21.02 2.61 -0.26	18.09 2.15 0.00	16.03 1.64 0.00	14.69 1.38 0.00	14.87 1.55 0.00	16.36 1.82 0.00	20.65 2.47 0.00	23.47 3.04 -0.28	24.31 3.21 0.00	27.36 3.75 -0.44	29.82 4.00 -1.11	31.75 4.51 -0.06	33.26 4.76 0.00	34.36 4.88 -0.23	35.99 5.17 -0.95	36.61 5.27 -0.90	40.19 5.21 -4.16	42.20 5.23 -5.84	37.17 5.12 -2.13	34.96 4.78 -1.73	34.50 4.54 -2.48	31.07 4.13 -1.43	28.45 3.61 -3.49	24.83 3.25 -1.26
STURGEON_POOL_HYD 23609	20.05 1.91 0.00	17.57 1.63 0.00	15.80 1.41 0.00	14.59 1.28 0.00	14.63 1.29 0.00	15.96 1.41 0.00	19.93 1.75 0.00	22.14 1.99 0.00	23.18 2.07 0.00	25.58 2.41 0.00	27.43 2.72 0.00	30.19 3.02 0.00	31.70 3.19 0.00	32.49 3.25 0.00	33.31 3.43 0.00	33.91 3.47 0.00	34.27 3.45 0.00	34.52 3.39 0.00	33.28 3.35 0.00	31.73 3.27 0.00	30.46 2.97 0.00	28.29 2.78 0.00	23.83 2.48 0.00	22.57 2.26 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.91 1.76 0.00	17.44 1.50 0.00	15.70 1.31 0.00	14.50 1.18 0.00	14.55 1.21 0.00	15.87 1.32 0.00	19.84 1.65 0.00	22.06 1.91 0.00	23.09 1.98 0.00	25.49 2.32 0.00	27.25 2.55 0.00	30.00 2.83 0.00	31.47 2.96 0.00	32.22 2.98 0.00	33.01 3.14 0.00	33.61 3.17 0.00	33.93 3.11 0.00	34.21 3.08 0.00	32.95 3.02 0.00	31.42 2.96 0.00	30.27 2.78 0.00	28.08 2.58 0.00	23.60 2.24 0.00	22.37 2.05 0.00

SYNERGY___BIOGAS 323694	18.15 0.00 0.00	16.19 0.25 0.00	14.68 0.29 0.00	13.54 0.23 0.00	13.57 0.24 0.00	14.88 0.33 0.00	18.24 0.05 0.00	20.27 0.12 0.00	22.03 0.63 -0.29	24.59 0.81 -0.61	26.57 0.49 -1.37	30.19 0.60 -2.42	32.03 0.83 -2.70	33.41 0.96 -3.21	33.54 0.51 -3.16	34.44 0.58 -3.43	34.45 0.68 -2.95	34.50 1.12 -2.25	31.79 0.93 -0.93	29.23 0.54 -0.23	28.52 0.60 -0.42	26.17 0.38 -0.28	21.73 0.26 -0.12	20.22 -0.10 0.00
SYRACUSE___ENERGY_ST1 323597	18.18 0.04 0.00	16.00 0.06 0.00	14.45 0.06 0.00	13.37 0.05 0.00	13.39 0.05 0.00	14.63 0.09 0.00	18.28 0.09 0.00	20.27 0.12 0.00	21.34 0.23 0.00	23.36 0.18 0.00	24.91 0.20 0.00	27.39 0.22 0.00	28.76 0.26 0.00	29.50 0.26 0.00	30.09 0.21 0.00	30.66 0.21 0.00	31.04 0.22 0.00	31.44 0.31 0.00	30.16 0.24 0.00	28.68 0.23 0.00	27.77 0.27 0.00	25.71 0.20 0.00	21.46 0.11 0.00	20.36 0.04 0.00
SYRACUSE___ENERGY_ST2 323598	18.18 0.04 0.00	16.00 0.06 0.00	14.45 0.06 0.00	13.37 0.05 0.00	13.39 0.05 0.00	14.63 0.09 0.00	18.28 0.09 0.00	20.27 0.12 0.00	21.34 0.23 0.00	23.36 0.18 0.00	24.91 0.20 0.00	27.39 0.22 0.00	28.76 0.26 0.00	29.50 0.26 0.00	30.09 0.21 0.00	30.66 0.21 0.00	31.04 0.22 0.00	31.44 0.31 0.00	30.16 0.24 0.00	28.68 0.23 0.00	27.77 0.27 0.00	25.71 0.20 0.00	21.46 0.11 0.00	20.36 0.04 0.00
SYRACUSE___POWER 24017	18.18 0.04 0.00	16.00 0.06 0.00	14.45 0.06 0.00	13.35 0.04 0.00	13.39 0.05 0.00	14.63 0.09 0.00	18.29 0.11 0.00	20.31 0.16 0.00	21.36 0.25 0.00	23.40 0.23 0.00	24.96 0.25 0.00	27.48 0.30 0.00	28.85 0.34 0.00	29.59 0.35 0.00	30.21 0.33 0.00	30.78 0.34 0.00	31.16 0.34 0.00	31.53 0.40 0.00	30.25 0.33 0.00	28.74 0.28 0.00	27.80 0.30 0.00	25.76 0.26 0.00	21.49 0.13 0.00	20.38 0.06 0.00
TRIGEN___CC 323695	22.50 2.38 -1.97	17.90 1.94 -0.02	15.92 1.51 -0.02	14.61 1.28 -0.02	14.76 1.41 -0.02	16.21 1.64 -0.02	20.44 2.24 -0.02	24.93 2.64 -2.15	23.75 2.64 0.00	26.67 3.06 -0.44	29.08 3.26 -1.11	30.87 3.64 -0.05	32.29 3.79 0.00	33.26 3.80 -0.22	34.82 4.00 -0.94	35.38 4.05 -0.89	38.95 3.98 -4.16	40.88 3.92 -5.83	35.96 3.92 -2.12	33.93 3.76 -1.72	33.54 3.57 -2.48	30.27 3.31 -1.45	39.29 2.95 -14.99	32.37 2.68 -9.37
UNION___PROCESSING_DRP 323587	17.97 -0.18 0.00	15.92 -0.02 0.00	14.41 0.01 0.00	13.30 -0.01 0.00	13.33 0.00 0.00	14.59 0.04 0.00	18.06 -0.13 0.00	20.03 -0.12 0.00	21.20 0.21 0.11	23.23 0.30 0.24	24.40 0.22 0.53	26.48 0.24 0.94	27.88 0.43 1.05	28.52 0.53 1.25	28.79 0.15 1.23	29.29 0.18 1.34	29.94 0.28 1.15	30.79 0.56 0.91	30.06 0.51 0.38	28.62 0.26 0.09	27.63 0.30 0.17	25.57 0.18 0.11	21.33 0.02 0.05	20.15 -0.16 0.00
UPPER HUDSON___HYD 24058	19.27 1.13 0.00	17.33 1.39 0.00	15.67 1.28 0.00	14.51 1.20 0.00	14.55 1.21 0.00	15.71 1.16 0.00	19.20 1.02 0.00	21.03 0.89 0.00	21.93 0.82 0.00	24.12 0.95 0.00	25.77 1.06 0.00	28.32 1.14 0.00	29.73 1.22 0.00	30.56 1.32 0.00	31.31 1.43 0.00	31.93 1.49 0.00	32.24 1.42 0.00	32.47 1.34 0.00	31.15 1.23 0.00	29.57 1.11 0.00	28.46 0.96 0.00	26.37 0.87 0.00	22.32 0.96 0.00	21.33 1.02 0.00
UPPER RAQUET___HYD 24056	16.81 -1.34 0.00	14.68 -1.26 0.00	13.27 -1.12 0.00	12.31 -1.00 0.00	12.30 -1.03 0.01	13.42 -1.12 0.01	8.04 -1.47 8.67	18.43 -1.71 0.00	19.14 -1.96 0.00	19.98 -2.18 1.01	22.02 -2.30 0.39	24.11 -2.61 0.46	24.11 -2.74 1.66	23.53 -2.81 2.90	19.21 -2.87 7.79	24.61 -2.89 2.93	25.79 -2.83 2.19	26.80 -2.86 1.46	25.30 -2.72 1.90	23.56 -2.59 2.31	22.97 -2.50 2.03	20.11 -2.17 3.23	18.37 -1.75 1.24	19.00 -1.32 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.11 0.96 0.00	16.82 0.88 0.00	15.18 0.79 0.00	14.03 0.72 0.00	14.07 0.73 0.00	15.37 0.83 0.00	19.24 1.05 0.00	21.40 1.25 0.00	22.42 1.31 0.00	24.66 1.48 0.00	26.27 1.56 0.00	28.89 1.71 0.00	30.27 1.77 0.00	31.02 1.78 0.00	31.70 1.82 0.00	32.30 1.86 0.00	32.64 1.82 0.00	32.97 1.84 0.00	31.66 1.73 0.00	30.16 1.71 0.00	29.20 1.71 0.00	27.14 1.63 0.00	22.70 1.35 0.00	21.52 1.20 0.00
VISCHER___FERRY HYD 24020	19.35 1.20 0.00	17.04 1.10 0.00	15.43 1.04 0.00	14.29 0.97 0.00	14.31 0.97 0.00	15.55 1.00 0.00	19.35 1.16 0.00	21.29 1.15 0.00	22.23 1.12 0.00	24.47 1.30 0.00	26.09 1.38 0.00	28.70 1.52 0.00	30.10 1.60 0.00	30.91 1.67 0.00	31.67 1.79 0.00	32.27 1.83 0.00	32.61 1.79 0.00	32.84 1.71 0.00	31.51 1.58 0.00	29.96 1.51 0.00	28.87 1.37 0.00	26.76 1.25 0.00	22.49 1.13 0.00	21.48 1.16 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.09 1.94 0.00	17.60 1.66 0.00	15.83 1.44 0.00	14.62 1.31 0.00	14.67 1.33 0.00	16.00 1.45 0.00	20.02 1.84 0.00	22.30 2.16 0.00	23.32 2.22 0.00	25.77 2.59 0.00	27.57 2.86 0.00	30.35 3.18 0.00	31.84 3.33 0.00	32.60 3.36 0.00	33.43 3.55 0.00	34.03 3.59 0.00	34.36 3.54 0.00	34.62 3.49 0.00	33.33 3.41 0.00	31.78 3.33 0.00	30.63 3.13 0.00	28.41 2.91 0.00	23.88 2.52 0.00	22.61 2.30 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.38 2.23 0.00	17.84 1.90 0.00	16.03 1.64 0.00	14.79 1.48 0.00	14.84 1.51 0.00	16.20 1.66 0.00	20.31 2.13 0.00	22.78 2.50 -0.14	23.70 2.60 0.00	27.67 3.01 -1.48	28.05 3.26 -0.08	30.83 3.64 -0.02	32.29 3.79 0.00	33.04 3.80 0.00	33.85 3.97 0.00	34.43 3.99 0.00	34.70 3.88 0.00	34.99 3.86 0.00	33.76 3.83 0.00	32.21 3.76 0.00	31.04 3.55 0.00	28.90 3.31 -0.08	24.43 2.86 -0.21	22.94 2.62 0.00
WADING RIVER_IC_1 23522	20.79 2.40 -0.25	17.91 1.98 0.00	15.85 1.47 0.00	14.51 1.20 0.00	14.70 1.37 0.00	16.17 1.63 0.00	20.42 2.24 0.00	23.21 2.80 -0.27	24.08 2.98 0.00	27.11 3.50 -0.44	29.57 3.75 -1.11	31.50 4.27 -0.06	33.04 4.53 0.00	34.09 4.62 -0.23	35.73 4.90 -0.95	36.34 4.99 -0.90	39.95 4.96 -4.17	41.95 4.98 -5.84	36.93 4.88 -2.13	34.77 4.58 -1.73	34.34 4.37 -2.48	30.89 3.95 -1.43	28.19 3.44 -3.39	24.58 3.07 -1.19
WADING RIVER_IC_2 23547	20.79 2.40 -0.25	17.91 1.98 0.00	15.85 1.47 0.00	14.51 1.20 0.00	14.70 1.37 0.00	16.17 1.63 0.00	20.42 2.24 0.00	23.21 2.80 -0.27	24.08 2.98 0.00	27.11 3.50 -0.44	29.57 3.75 -1.11	31.50 4.27 -0.06	33.04 4.53 0.00	34.09 4.62 -0.23	35.73 4.90 -0.95	36.34 4.99 -0.90	39.95 4.96 -4.17	41.95 4.98 -5.84	36.93 4.88 -2.13	34.77 4.58 -1.73	34.34 4.37 -2.48	30.89 3.95 -1.43	28.19 3.44 -3.39	24.58 3.07 -1.19
WADING RIVER_IC_3 23601	20.79 2.40 -0.25	17.91 1.98 0.00	15.85 1.47 0.00	14.51 1.20 0.00	14.70 1.37 0.00	16.17 1.63 0.00	20.42 2.24 0.00	23.21 2.80 -0.27	24.08 2.98 0.00	27.11 3.50 -0.44	29.57 3.75 -1.11	31.50 4.27 -0.06	33.04 4.53 0.00	34.09 4.62 -0.23	35.73 4.90 -0.95	36.34 4.99 -0.90	39.95 4.96 -4.17	41.95 4.98 -5.84	36.93 4.88 -2.13	34.77 4.58 -1.73	34.34 4.37 -2.48	30.89 3.95 -1.43	28.19 3.44 -3.39	24.58 3.07 -1.19

WALDEN___HYDRO 24148	20.07 1.92 0.00	17.58 1.64 0.00	15.82 1.43 0.00	14.59 1.28 0.00	14.64 1.31 0.00	15.99 1.44 0.00	19.99 1.80 0.00	22.22 2.08 0.00	23.26 2.15 0.00	25.67 2.50 0.00	27.50 2.79 0.00	30.25 3.07 0.00	31.78 3.28 0.00	32.54 3.30 0.00	33.37 3.49 0.00	33.97 3.53 0.00	34.33 3.51 0.00	34.62 3.49 0.00	33.33 3.41 0.00	31.76 3.30 0.00	30.55 3.05 0.00	28.34 2.83 0.00	23.85 2.50 0.00	22.59 2.28 0.00
WARRENSBURG___ 23737	19.27 1.13 0.00	17.33 1.39 0.00	15.67 1.28 0.00	14.51 1.20 0.00	14.55 1.21 0.00	15.71 1.16 0.00	19.20 1.02 0.00	21.03 0.89 0.00	21.93 0.82 0.00	24.12 0.95 0.00	25.77 1.06 0.00	28.32 1.14 0.00	29.73 1.22 0.00	30.56 1.32 0.00	31.31 1.43 0.00	31.93 1.49 0.00	32.24 1.42 0.00	32.47 1.34 0.00	31.15 1.23 0.00	29.57 1.11 0.00	28.46 0.96 0.00	26.37 0.87 0.00	22.32 0.96 0.00	21.33 1.02 0.00
WATERSIDE___6 8 9 23538	20.44 2.29 -0.01	17.91 1.96 -0.01	16.08 1.68 -0.01	14.85 1.53 -0.01	14.90 1.56 -0.01	16.27 1.72 -0.01	20.35 2.16 0.00	22.85 2.56 -0.15	23.73 2.62 -0.01	27.72 3.06 -1.49	28.09 3.31 -0.07	31.81 3.67 -0.97	32.38 3.82 -0.06	33.14 3.89 -0.01	31.36 4.03 2.55	31.73 4.05 2.76	28.98 3.91 5.76	34.54 3.89 0.48	30.81 3.95 3.07	29.15 3.84 3.15	27.86 3.66 3.29	25.64 3.39 3.26	22.95 2.90 1.31	23.01 2.68 -0.01
WDELAWARE___HYD 323627	19.18 1.03 0.00	16.77 0.83 0.00	15.05 0.66 0.00	13.90 0.59 0.00	13.95 0.61 0.00	15.22 0.67 0.00	19.06 0.87 0.00	21.19 1.05 0.00	22.18 1.08 0.00	24.54 1.37 0.00	26.34 1.63 0.00	28.97 1.79 0.00	30.44 1.94 0.00	31.20 1.96 0.00	31.97 2.09 0.00	32.57 2.13 0.00	32.94 2.12 0.00	33.18 2.05 0.00	32.02 2.09 0.00	30.56 2.11 0.00	29.31 1.81 0.00	27.19 1.68 0.00	22.90 1.54 0.00	21.66 1.34 0.00
WEST BABYLON___IC 23714	21.64 2.87 -0.63	18.30 2.36 0.00	16.23 1.84 0.00	14.86 1.54 0.00	15.04 1.71 0.00	16.54 1.99 0.00	20.90 2.71 0.00	24.09 3.26 -0.68	24.48 3.38 0.00	27.53 3.92 -0.44	29.97 4.15 -1.11	31.80 4.56 -0.06	33.29 4.79 0.00	34.33 4.86 -0.23	35.93 5.11 -0.95	36.55 5.20 -0.90	40.13 5.15 -4.16	42.10 5.14 -5.84	37.11 5.06 -2.13	34.99 4.81 -1.73	34.56 4.59 -2.48	31.18 4.24 -1.43	31.02 3.70 -5.96	26.76 3.43 -3.01
WEST CANADA___HYD 24049	18.28 0.13 0.00	16.07 0.13 0.00	14.51 0.11 0.00	13.42 0.11 0.00	13.44 0.11 0.00	14.66 0.12 0.00	18.33 0.14 0.00	20.31 0.16 0.00	21.28 0.17 0.00	23.36 0.18 0.00	24.91 0.20 0.00	27.42 0.22 -0.03	28.72 0.20 -0.02	29.45 0.21 0.00	30.11 0.24 0.00	30.68 0.24 0.00	31.04 0.22 0.00	31.29 0.16 0.00	30.07 0.15 0.00	28.63 0.17 0.00	27.69 0.19 0.00	25.69 0.18 0.00	21.51 0.15 0.00	20.46 0.14 0.00
WESTERN_NY_WIND 24143	18.13 -0.02 0.00	16.19 0.25 0.00	14.68 0.29 0.00	13.54 0.23 0.00	13.57 0.24 0.00	14.88 0.33 0.00	18.24 0.05 0.00	20.27 0.12 0.00	22.05 0.63 -0.31	24.63 0.81 -0.64	26.65 0.49 -1.45	30.33 0.60 -2.56	32.15 0.80 -2.85	33.57 0.94 -3.39	33.69 0.48 -3.34	34.64 0.58 -3.62	34.62 0.68 -3.12	34.60 1.09 -2.38	31.81 0.90 -0.99	29.24 0.54 -0.25	28.52 0.58 -0.45	26.16 0.36 -0.30	21.74 0.26 -0.12	20.22 -0.10 0.00
WESTOVER___LESR 323668	18.66 0.51 0.00	16.47 0.53 0.00	14.87 0.47 0.00	13.74 0.43 0.00	13.77 0.44 0.00	15.06 0.51 0.00	18.77 0.58 0.00	20.83 0.69 0.00	22.14 0.82 -0.21	24.54 0.93 -0.44	26.64 0.94 -0.99	29.98 1.06 -1.75	31.57 1.11 -1.95	32.67 1.11 -2.32	33.27 1.11 -2.28	34.05 1.13 -2.48	34.10 1.14 -2.14	34.04 1.25 -1.66	31.72 1.11 -0.69	29.65 1.02 -0.17	28.88 1.07 -0.31	26.66 0.94 -0.21	22.21 0.77 -0.09	20.91 0.59 0.00
WETHRSFD_WT_PWR 323626	18.18 0.04 0.00	16.23 0.29 0.00	14.71 0.32 0.00	13.57 0.25 0.00	13.60 0.27 0.00	14.91 0.36 0.00	18.29 0.11 0.00	20.37 0.22 0.00	23.42 0.70 -1.62	27.34 0.79 -3.38	32.86 0.57 -7.58	41.23 0.65 -13.40	44.25 0.80 -14.95	47.85 0.85 -17.76	47.99 0.63 -17.48	50.11 0.70 -18.97	47.92 0.74 -16.36	44.78 1.12 -12.53	35.93 0.81 -5.19	30.33 0.57 -1.30	30.47 0.63 -2.34	27.52 0.43 -1.58	22.44 0.43 -0.65	20.32 0.00 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.02 1.87 0.00	17.53 1.59 0.00	15.77 1.38 0.00	14.56 1.25 0.00	14.61 1.28 0.00	15.94 1.40 0.00	19.95 1.76 0.00	22.22 2.08 0.00	23.24 2.13 0.00	25.67 2.50 0.00	27.45 2.74 0.00	30.22 3.04 0.00	31.67 3.16 0.00	32.43 3.19 0.00	33.22 3.35 0.00	33.82 3.38 0.00	34.15 3.33 0.00	34.40 3.27 0.00	33.16 3.23 0.00	31.62 3.16 0.00	30.49 3.00 0.00	28.29 2.78 0.00	23.77 2.41 0.00	22.51 2.20 0.00
YORK___WARBASSE 23770	20.57 2.41 -0.01	18.02 2.07 -0.01	16.18 1.78 -0.01	14.95 1.62 -0.01	14.99 1.65 -0.01	16.36 1.80 -0.01	20.46 2.27 0.00	22.94 2.64 -0.15	23.84 2.72 -0.01	32.15 3.15 -5.83	32.20 3.43 -4.06	32.21 3.83 -1.20	32.59 4.02 -0.07	33.31 4.06 -0.01	49.55 4.24 -15.44	48.26 4.26 -13.56	63.20 4.16 -28.23	57.62 4.11 -22.38	49.14 4.16 -15.06	51.55 4.07 -19.03	53.52 3.85 -22.18	57.27 3.57 -28.19	32.15 3.03 -7.76	30.12 2.80 -7.00