

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/23/2017

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	22.64	21.08	18.74	17.68	18.32	15.87	17.41	19.44	22.51	26.11	27.63	26.31	24.95	22.91	25.34	25.20	24.59	26.90	31.61	35.28	40.85	32.34	24.04	22.83
24138	1.56	1.52	1.52	1.39	1.32	1.37	1.50	1.48	2.48	2.90	3.06	2.90	2.76	2.48	2.03	2.02	2.75	3.00	3.30	3.83	4.37	3.44	2.63	2.41
	-8.04	-6.54	-4.09	-3.89	-5.08	-2.10	-2.79	-5.00	0.00	-0.15	-0.08	-0.22	-0.29	-1.18	-7.41	-7.36	-0.52	-0.45	-2.10	-0.03	0.00	-0.68	-0.22	-0.98
74TH STREET_GT_1	22.69	21.12	18.78	17.71	18.34	15.90	17.42	19.47	22.56	29.11	29.35	29.96	30.00	27.25	29.21	28.73	28.61	31.17	33.65	35.36	40.93	33.26	28.48	27.10
24260	1.60	1.55	1.56	1.43	1.35	1.39	1.51	1.50	2.52	2.93	3.09	2.95	2.80	2.50	2.05	2.04	2.77	3.03	3.33	3.89	4.45	3.50	2.67	2.43
	-8.05	-6.55	-4.09	-3.89	-5.08	-2.10	-2.79	-5.00	-0.01	-3.12	-1.78	-3.83	-5.29	-5.50	-11.26	-10.88	-4.51	-4.69	-4.11	-0.05	-0.01	-1.53	-4.61	-5.24
74TH STREET_GT_2	22.69	21.12	18.78	17.71	18.34	15.90	17.42	19.47	22.56	29.11	29.35	29.96	30.00	27.25	29.21	28.73	28.61	31.17	33.65	35.36	40.93	33.26	28.48	27.10
24261	1.60	1.55	1.56	1.43	1.35	1.39	1.51	1.50	2.52	2.93	3.09	2.95	2.80	2.50	2.05	2.04	2.77	3.03	3.33	3.89	4.45	3.50	2.67	2.43
	-8.05	-6.55	-4.09	-3.89	-5.08	-2.10	-2.79	-5.00	-0.01	-3.12	-1.78	-3.83	-5.29	-5.50	-11.26	-10.88	-4.51	-4.69	-4.11	-0.05	-0.01	-1.53	-4.61	-5.24
ADK HUDSON___FALLS	25.16	23.03	19.65	18.58	19.78	16.07	17.87	20.82	21.33	24.48	25.98	24.60	23.21	21.81	21.69	22.03	23.06	24.88	27.68	33.18	38.51	29.64	22.43	21.55
24011	0.68	0.70	0.71	0.64	0.63	0.67	0.77	0.74	1.30	1.43	1.49	1.41	1.31	1.19	1.00	1.00	1.34	1.43	1.47	1.76	2.04	1.41	1.23	1.01
	-11.44	-9.30	-5.82	-5.54	-7.23	-2.99	-3.97	-7.11	0.00	0.00	0.00	0.00	0.00	-1.37	-4.80	-5.22	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	-1.10
ADK RESOURCE___RCVRY	25.18	23.07	19.73	18.65	19.83	16.17	17.96	20.88	21.51	24.69	26.22	24.81	23.41	21.97	21.79	22.12	23.25	25.09	27.89	33.43	38.81	29.86	22.64	21.73
23798	0.81	0.83	0.84	0.77	0.75	0.81	0.90	0.87	1.48	1.64	1.74	1.62	1.51	1.37	1.15	1.14	1.54	1.64	1.68	2.01	2.34	1.64	1.44	1.21
	-11.34	-9.21	-5.77	-5.49	-7.16	-2.96	-3.93	-7.04	0.00	0.00	0.00	0.00	0.00	-1.36	-4.75	-5.17	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	-1.09
ADK S GLENS___FALLS	25.16	23.03	19.65	18.58	19.78	16.07	17.87	20.82	21.33															

ALBANY___LFGE 323615	24.76 0.53 -11.18	22.66 0.55 -9.09	19.36 0.55 -5.69	18.32 0.51 -5.41	19.47 0.49 -7.07	15.84 0.51 -2.92	17.58 0.58 -3.88	20.46 0.54 -6.95	21.01 0.98 0.00	24.09 1.04 0.00	25.59 1.10 0.00	24.23 1.04 0.00	22.91 1.01 0.00	21.51 0.92 -1.34	21.36 0.78 -4.69	21.69 0.77 -5.10	22.75 1.04 -0.38	24.48 1.03 0.00	27.26 1.05 0.00	32.64 1.22 0.00	37.89 1.42 0.00	29.24 1.01 0.00	22.13 0.93 0.00	21.29 0.78 -1.08
ALCOA_RYNLDS___DRP 24188	12.29 -0.74 0.00	12.29 -0.73 0.00	12.33 -0.79 0.00	11.77 -0.63 0.00	11.27 -0.64 0.00	11.74 -0.67 0.00	12.31 -0.81 0.00	12.28 -0.69 0.00	18.75 -1.28 0.00	21.56 -1.50 0.00	22.85 -1.64 0.00	21.77 -1.42 0.00	20.52 -1.38 0.00	18.02 -1.23 0.00	14.89 -1.00 0.00	14.80 -1.01 0.00	19.92 -1.41 0.00	21.81 -1.64 0.00	24.32 -1.89 0.00	29.16 -2.26 0.00	33.99 -2.48 0.00	26.17 -2.06 0.00	19.65 -1.55 0.00	18.05 -1.38 0.00
ALCOA___DSASP 323711	12.29 -0.74 0.00	12.29 -0.73 0.00	12.33 -0.79 0.00	11.77 -0.63 0.00	11.27 -0.64 0.00	11.74 -0.67 0.00	12.31 -0.81 0.00	12.28 -0.69 0.00	18.75 -1.28 0.00	21.56 -1.50 0.00	22.85 -1.64 0.00	21.77 -1.42 0.00	20.52 -1.38 0.00	18.02 -1.23 0.00	14.89 -1.00 0.00	14.80 -1.01 0.00	19.92 -1.41 0.00	21.81 -1.64 0.00	24.32 -1.89 0.00	29.16 -2.26 0.00	33.99 -2.48 0.00	26.17 -2.06 0.00	19.65 -1.55 0.00	18.05 -1.38 0.00
ALLEGHENY___COGEN 23514	14.39 0.08 -1.27	14.12 0.07 -1.04	13.86 0.09 -0.65	13.00 -0.01 -0.62	12.73 0.01 -0.80	12.78 0.04 -0.33	13.75 0.18 -0.44	13.78 0.03 -0.79	19.87 -0.16 0.00	22.99 -0.07 0.00	24.61 0.12 0.00	23.14 -0.05 0.00	21.81 -0.09 0.00	19.15 -0.25 -0.15	16.27 -0.16 -0.53	16.25 -0.14 -0.58	21.18 -0.19 -0.04	23.52 0.07 0.00	26.66 0.45 0.00	32.17 0.75 0.00	37.24 0.77 0.00	29.13 0.90 0.00	21.33 0.13 0.00	19.69 0.14 -0.12
ALTONA_WT_PWR 323606	12.52 -0.52 0.00	12.53 -0.49 0.00	12.62 -0.50 0.00	11.99 -0.41 0.00	11.49 -0.43 0.00	11.97 -0.43 0.00	12.60 -0.53 0.00	12.55 -0.42 0.00	19.27 -0.76 0.00	22.18 -0.88 0.00	23.51 -0.98 0.00	22.42 -0.76 0.00	21.09 -0.81 0.00	18.50 -0.75 0.00	15.26 -0.64 0.00	15.17 -0.65 0.00	20.34 -0.98 0.00	22.25 -1.19 0.00	24.74 -1.47 0.00	29.63 -1.79 0.00	34.57 -1.90 0.00	26.59 -1.64 0.00	19.97 -1.23 0.00	18.37 -1.07 0.00
AMERICAN_REF_FUEL 24010	13.49 -0.69 -1.14	13.26 -0.69 -0.93	13.06 -0.64 -0.58	12.22 -0.73 -0.55	11.94 -0.69 -0.72	12.01 -0.69 -0.30	13.00 -0.51 -0.40	12.82 -0.86 -0.71	18.25 -1.78 0.00	21.16 -1.89 0.00	22.67 -1.81 0.00	21.38 -1.81 0.00	20.15 -1.75 0.00	17.67 -1.71 -0.14	15.02 -1.35 -0.48	15.02 -1.31 -0.52	19.57 -1.79 -0.04	21.81 -1.64 0.00	24.77 -1.44 0.00	29.82 -1.60 0.00	34.18 -2.30 0.00	27.01 -1.21 0.00	19.74 -1.46 0.00	18.36 -1.19 -0.11
ARTHUR_KILL_GT_1 23520	22.76 1.67 -8.05	21.18 1.61 -6.55	18.83 1.61 -4.09	17.74 1.45 -3.89	18.37 1.37 -5.08	15.87 1.37 -2.10	17.37 1.46 -2.79	19.40 1.44 -5.00	22.42 2.38 -0.01	28.63 2.49 -3.09	28.90 2.65 -1.77	29.57 2.55 -3.83	29.64 2.45 -5.29	26.94 2.19 -5.50	28.97 1.81 -11.26	28.49 1.80 -10.88	28.29 2.45 -4.51	30.84 2.70 -4.69	33.31 2.99 -4.11	35.24 3.77 -0.05	41.00 4.52 -0.01	32.89 3.13 -1.53	28.16 2.35 -4.61	26.70 2.08 -5.18
ARTHUR_KILL_2 23512	22.76 1.67 -8.05	21.18 1.61 -6.55	18.83 1.61 -4.09	17.74 1.45 -3.89	18.37 1.37 -5.08	15.87 1.37 -2.10	17.37 1.46 -2.79	19.40 1.44 -5.00	22.42 2.38 -0.01	28.63 2.49 -3.09	28.90 2.65 -1.77	29.57 2.55 -3.83	29.64 2.45 -5.29	26.94 2.19 -5.50	28.97 1.81 -11.26	28.49 1.80 -10.88	28.29 2.45 -4.51	30.84 2.70 -4.69	33.31 2.99 -4.11	35.24 3.77 -0.05	41.00 4.52 -0.01	32.89 3.13 -1.53	28.16 2.35 -4.61	26.70 2.08 -5.18
ARTHUR_KILL_3 23513	22.63 1.54 -8.05	21.07 1.50 -6.55	18.71 1.50 -4.09	17.65 1.36 -3.89	18.29 1.30 -5.08	15.85 1.34 -2.10	17.38 1.47 -2.79	19.43 1.46 -5.00	22.50 2.46 -0.01	29.04 2.90 -3.08	29.30 3.06 -1.76	29.82 2.87 -3.76	29.82 2.71 -5.21	27.13 2.44 -5.44	27.95 2.00 -10.05	27.58 1.99 -9.77	28.47 2.71 -4.44	30.96 2.95 -4.56	32.94 3.25 -3.48	35.20 3.74 -0.04	40.71 4.23 -0.01	32.94 3.39 -1.33	28.35 2.61 -4.54	27.02 2.41 -5.18
ASHOKAN____ 23654	23.18 1.32 -8.82	21.50 1.30 -7.17	18.94 1.32 -4.49	17.86 1.19 -4.27	18.66 1.17 -5.58	15.90 1.19 -2.30	17.43 1.25 -3.06	19.65 1.21 -5.48	22.11 2.08 0.00	25.48 2.42 0.00	27.01 2.52 0.00	25.20 2.02 0.00	24.00 2.10 0.00	22.21 1.91 -1.06	21.04 1.45 -3.70	21.28 1.44 -4.02	23.85 2.22 -0.30	25.91 2.46 0.00	28.99 2.78 0.00	34.40 2.99 0.00	39.94 3.47 0.00	30.74 2.51 0.00	23.26 2.06 0.00	22.19 1.91 -0.85
ASTORIA_EAST_ENERGY_CC1 323581	22.77 1.68 -8.05	21.26 1.69 -6.55	18.91 1.69 -4.09	17.81 1.52 -3.89	18.43 1.43 -5.08	15.94 1.43 -2.10	17.45 1.53 -2.79	19.44 1.48 -5.00	22.53 2.50 0.00	29.01 2.88 -3.07	29.27 3.04 -1.75	29.84 2.90 -3.75	29.86 2.76 -5.20	27.14 2.46 -5.43	27.97 2.03 -10.04	27.60 2.02 -9.76	28.51 2.75 -4.43	31.00 3.00 -4.55	32.98 3.30 -3.47	35.38 3.93 -0.04	40.96 4.48 0.00	33.02 3.47 -1.32	28.39 2.65 -4.54	26.99 2.39 -5.17
ASTORIA_EAST_ENERGY_CC2 323582	22.77 1.68 -8.05	21.26 1.69 -6.55	18.91 1.69 -4.09	17.81 1.52 -3.89	18.44 1.44 -5.08	15.95 1.44 -2.10	17.45 1.53 -2.79	19.44 1.48 -5.00	22.53 2.50 0.00	29.01 2.88 -3.07	29.27 3.04 -1.75	29.84 2.90 -3.75	29.86 2.76 -5.20	27.16 2.48 -5.43	27.97 2.03 -10.04	27.60 2.02 -9.76	28.51 2.75 -4.43	31.00 3.00 -4.55	33.01 3.33 -3.47	35.38 3.93 -0.04	40.99 4.52 0.00	33.02 3.47 -1.32	28.39 2.65 -4.54	26.99 2.39 -5.17
ASTORIA_GT2_1 24094	22.77 1.68 -8.05	21.26 1.69 -6.55	18.91 1.69 -4.09	17.81 1.52 -3.89	18.44 1.44 -5.08	15.95 1.44 -2.10	17.45 1.53 -2.79	19.44 1.48 -5.00	22.53 2.50 0.00	29.01 2.88 -3.07	29.27 3.04 -1.75	29.84 2.90 -3.75	29.86 2.76 -5.20	27.16 2.48 -5.43	27.97 2.03 -10.04	27.60 2.02 -9.76	28.51 2.75 -4.43	31.00 3.00 -4.55	33.01 3.33 -3.47	35.38 3.93 -0.04	40.99 4.52 0.00	33.02 3.47 -1.32	28.39 2.65 -4.54	26.99 2.39 -5.17
ASTORIA_GT2_2 24095	22.77 1.68 -8.05	21.26 1.69 -6.55	18.91 1.69 -4.09	17.81 1.52 -3.89	18.44 1.44 -5.08	15.95 1.44 -2.10	17.45 1.53 -2.79	19.44 1.48 -5.00	22.53 2.50 0.00	29.01 2.88 -3.07	29.27 3.04 -1.75	29.84 2.90 -3.75	29.86 2.76 -5.20	27.16 2.48 -5.43	27.97 2.03 -10.04	27.60 2.02 -9.76	28.51 2.75 -4.43	31.00 3.00 -4.55	33.01 3.33 -3.47	35.38 3.93 -0.04	40.99 4.52 0.00	33.02 3.47 -1.32	28.39 2.65 -4.54	26.99 2.39 -5.17
ASTORIA_GT2_3 24096	22.77 1.68 -8.05	21.26 1.69 -6.55	18.91 1.69 -4.09	17.81 1.52 -3.89	18.44 1.44 -5.08	15.95 1.44 -2.10	17.45 1.53 -2.79	19.44 1.48 -5.00	22.53 2.50 0.00	29.01 2.88 -3.07	29.27 3.04 -1.75	29.84 2.90 -3.75	29.86 2.76 -5.20	27.16 2.48 -5.43	27.97 2.03 -10.04	27.60 2.02 -9.76	28.51 2.75 -4.43	31.00 3.00 -4.55	33.01 3.33 -3.47	35.38 3.93 -0.04	40.99 4.52 0.00	33.02 3.47 -1.32	28.39 2.65 -4.54	26.99 2.39 -5.17

ASTORIA_GT2_4 24097	22.77	21.26	18.91	17.81	18.44	15.95	17.45	19.44	22.53	29.01	29.27	29.84	29.86	27.16	27.97	27.60	28.51	31.00	33.01	35.38	40.99	33.02	28.39	26.99
	1.68	1.69	1.69	1.52	1.44	1.44	1.53	1.48	2.50	2.88	3.04	2.90	2.76	2.48	2.03	2.02	2.75	3.00	3.33	3.93	4.52	3.47	2.65	2.39
	-8.05	-6.55	-4.09	-3.89	-5.08	-2.10	-2.79	-5.00	0.00	-3.07	-1.75	-3.75	-5.20	-5.43	-10.04	-9.76	-4.43	-4.55	-3.47	-0.04	0.00	-1.32	-4.54	-5.17
ASTORIA_GT3_1 24098	22.77	21.26	18.91	17.81	18.44	15.95	17.45	19.44	22.53	29.01	29.27	29.84	29.86	27.16	27.97	27.60	28.51	31.00	33.01	35.38	40.99	33.02	28.39	26.99
	1.68	1.69	1.69	1.52	1.44	1.44	1.53	1.48	2.50	2.88	3.04	2.90	2.76	2.48	2.03	2.02	2.75	3.00	3.33	3.93	4.52	3.47	2.65	2.39
	-8.05	-6.55	-4.09	-3.89	-5.08	-2.10	-2.79	-5.00	0.00	-3.07	-1.75	-3.75	-5.20	-5.43	-10.04	-9.76	-4.43	-4.55	-3.47	-0.04	0.00	-1.32	-4.54	-5.17
ASTORIA_GT3_2 24099	22.77	21.26	18.91	17.81	18.44	15.95	17.45	19.44	22.53	29.01	29.27	29.84	29.86	27.16	27.97	27.60	28.51	31.00	33.01	35.38	40.99	33.02	28.39	26.99
	1.68	1.69	1.69	1.52	1.44	1.44	1.53	1.48	2.50	2.88	3.04	2.90	2.76	2.48	2.03	2.02	2.75	3.00	3.33	3.93	4.52	3.47	2.65	2.39
	-8.05	-6.55	-4.09	-3.89	-5.08	-2.10	-2.79	-5.00	0.00	-3.07	-1.75	-3.75	-5.20	-5.43	-10.04	-9.76	-4.43	-4.55	-3.47	-0.04	0.00	-1.32	-4.54	-5.17
ASTORIA_GT3_3 24100	22.77	21.26	18.91	17.81	18.44	15.95	17.45	19.44	22.53	29.01	29.27	29.84	29.86	27.16	27.97	27.60	28.51	31.00	33.01	35.38	40.99	33.02	28.39	26.99
	1.68	1.69	1.69	1.52	1.44	1.44	1.53	1.48	2.50	2.88	3.04	2.90	2.76	2.48	2.03	2.02	2.75	3.00	3.33	3.93	4.52	3.47	2.65	2.39
	-8.05	-6.55	-4.09	-3.89	-5.08	-2.10	-2.79	-5.00	0.00	-3.07	-1.75	-3.75	-5.20	-5.43	-10.04	-9.76	-4.43	-4.55	-3.47	-0.04	0.00	-1.32	-4.54	-5.17
ASTORIA_GT3_4 24101	22.77	21.26	18.91	17.81	18.44	15.95	17.45	19.44	22.53	29.01	29.27	29.84	29.86	27.16	27.97	27.60	28.51	31.00	33.01	35.38	40.99	33.02	28.39	26.99
	1.68	1.69	1.69	1.52	1.44	1.44	1.53	1.48	2.50	2.88	3.04	2.90	2.76	2.48	2.03	2.02	2.75	3.00	3.33	3.93	4.52	3.47	2.65	2.39
	-8.05	-6.55	-4.09	-3.89	-5.08	-2.10	-2.79	-5.00	0.00	-3.07	-1.75	-3.75	-5.20	-5.43	-10.04	-9.76	-4.43	-4.55	-3.47	-0.04	0.00	-1.32	-4.54	-5.17
ASTORIA_GT4_1 24102	22.77	21.26	18.91	17.81	18.44	15.95	17.45	19.44	22.53	29.01	29.27	29.84	29.86	27.16	27.97	27.60	28.51	31.00	33.01	35.38	40.99	33.02	28.39	26.99
	1.68	1.69	1.69	1.52	1.44	1.44	1.53	1.48	2.50	2.88	3.04	2.90	2.76	2.48	2.03	2.02	2.75	3.00	3.33	3.93	4.52	3.47	2.65	2.39
	-8.05	-6.55	-4.09	-3.89	-5.08	-2.10	-2.79	-5.00	0.0															

ASTORIA_GT_7 24107	22.77 1.68 -8.05	21.26 1.69 -6.55	18.91 1.69 -4.09	17.81 1.52 -3.89	18.44 1.44 -5.08	15.95 1.44 -2.10	17.45 1.53 -2.79	19.44 1.48 -5.00	22.53 2.50 0.00	29.01 2.88 -3.07	29.27 3.04 -1.75	29.84 2.90 -3.75	29.86 2.76 -5.20	27.16 2.48 -5.43	27.97 2.03 -10.04	27.60 2.02 -9.76	28.51 2.75 -4.43	31.00 3.00 -4.55	33.01 3.33 -3.47	35.38 3.93 -0.04	40.99 4.52 0.00	33.02 3.47 -1.32	28.39 2.65 -4.54	26.99 2.39 -5.17
ASTORIA_GT_8 24108	22.77 1.68 -8.05	21.26 1.69 -6.55	18.91 1.69 -4.09	17.81 1.52 -3.89	18.44 1.44 -5.08	15.95 1.44 -2.10	17.45 1.53 -2.79	19.44 1.48 -5.00	22.53 2.50 0.00	29.01 2.88 -3.07	29.27 3.04 -1.75	29.84 2.90 -3.75	29.86 2.76 -5.20	27.16 2.48 -5.43	27.97 2.03 -10.04	27.60 2.02 -9.76	28.51 2.75 -4.43	31.00 3.00 -4.55	33.01 3.33 -3.47	35.38 3.93 -0.04	40.99 4.52 0.00	33.02 3.47 -1.32	28.39 2.65 -4.54	26.99 2.39 -5.17
ASTORIA___2 24149	22.77 1.68 -8.05	21.26 1.69 -6.55	18.91 1.69 -4.09	17.81 1.52 -3.89	18.44 1.44 -5.08	15.95 1.44 -2.10	17.45 1.53 -2.79	19.44 1.48 -5.00	22.53 2.50 0.00	29.01 2.88 -3.07	29.27 3.04 -1.75	29.84 2.90 -3.75	29.86 2.76 -5.20	27.16 2.48 -5.43	27.97 2.03 -10.04	27.60 2.02 -9.76	28.51 2.75 -4.43	31.00 3.00 -4.55	33.01 3.33 -3.47	35.38 3.93 -0.04	40.99 4.52 0.00	33.02 3.47 -1.32	28.39 2.65 -4.54	26.99 2.39 -5.17
ASTORIA___3 23516	22.72 1.63 -8.05	21.18 1.61 -6.55	18.83 1.61 -4.09	17.75 1.46 -3.89	18.38 1.38 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.04 2.86 -3.12	29.28 3.01 -1.78	29.89 2.87 -3.83	29.93 2.74 -5.29	27.19 2.44 -5.50	29.18 2.02 -11.26	28.70 2.01 -10.88	28.57 2.73 -4.51	31.12 2.98 -4.69	33.62 3.30 -4.11	35.36 3.89 -0.05	40.97 4.48 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.04 2.37 -5.24
ASTORIA___4 23517	22.77 1.68 -8.05	21.26 1.69 -6.55	18.91 1.69 -4.09	17.81 1.52 -3.89	18.44 1.44 -5.08	15.95 1.44 -2.10	17.45 1.53 -2.79	19.44 1.48 -5.00	22.53 2.50 0.00	29.01 2.88 -3.07	29.27 3.04 -1.75	29.84 2.90 -3.75	29.86 2.76 -5.20	27.16 2.48 -5.43	27.97 2.03 -10.04	27.60 2.02 -9.76	28.51 2.75 -4.43	31.00 3.00 -4.55	33.01 3.33 -3.47	35.38 3.93 -0.04	40.99 4.52 0.00	33.02 3.47 -1.32	28.39 2.65 -4.54	26.99 2.39 -5.17
ASTORIA___5 23518	22.72 1.63 -8.05	21.18 1.61 -6.55	18.83 1.61 -4.09	17.75 1.46 -3.89	18.38 1.38 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.04 2.86 -3.12	29.28 3.01 -1.78	29.89 2.87 -3.83	29.93 2.74 -5.29	27.19 2.44 -5.50	29.18 2.02 -11.26	28.70 2.01 -10.88	28.57 2.73 -4.51	31.12 2.98 -4.69	33.62 3.30 -4.11	35.36 3.89 -0.05	40.97 4.48 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.04 2.37 -5.24
AST_ENERGY_2_CC3 323677	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.68 1.39 -3.89	18.32 1.32 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.44 1.48 -5.00	22.52 2.48 -0.01	29.04 2.90 -3.08	29.30 3.06 -1.76	29.85 2.90 -3.76	29.86 2.76 -5.21	27.17 2.48 -5.44	27.97 2.03 -10.04	27.60 2.02 -9.77	28.51 2.75 -4.44	31.01 3.00 -4.56	32.99 3.30 -3.47	35.29 3.83 -0.04	40.86 4.37 -0.01	32.99 3.44 -1.33	28.39 2.65 -4.54	27.04 2.43 -5.18
AST_ENERGY_2_CC4 323678	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.68 1.39 -3.89	18.32 1.32 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.44 1.48 -5.00	22.52 2.48 -0.01	29.04 2.90 -3.08	29.30 3.06 -1.76	29.85 2.90 -3.76	29.86 2.76 -5.21	27.17 2.48 -5.44	27.97 2.03 -10.04	27.60 2.02 -9.77	28.51 2.75 -4.44	31.01 3.00 -4.56	32.99 3.30 -3.47	35.29 3.83 -0.04	40.86 4.37 -0.01	32.99 3.44 -1.33	28.39 2.65 -4.54	27.04 2.43 -5.18
ATHENS_STG_1 23668	23.20 0.87 -9.29	21.43 0.86 -7.55	18.72 0.87 -4.73	17.71 0.82 -4.50	18.56 0.77 -5.87	15.64 0.81 -2.43	17.21 0.87 -3.22	19.57 0.83 -5.77	21.43 1.40 0.00	24.64 1.59 0.00	26.17 1.69 0.00	24.76 1.58 0.00	23.41 1.51 0.00	21.73 1.37 -1.11	20.92 1.13 -3.89	21.17 1.12 -4.24	23.16 1.51 -0.32	25.09 1.64 0.00	27.99 1.78 0.00	33.49 2.07 0.00	38.84 2.37 0.00	30.03 1.81 0.00	22.66 1.46 0.00	21.65 1.32 -0.89
ATHENS_STG_2 23670	23.20 0.87 -9.29	21.43 0.86 -7.55	18.72 0.87 -4.73	17.71 0.82 -4.50	18.56 0.77 -5.87	15.64 0.81 -2.43	17.21 0.87 -3.22	19.57 0.83 -5.77	21.43 1.40 0.00	24.64 1.59 0.00	26.17 1.69 0.00	24.76 1.58 0.00	23.41 1.51 0.00	21.73 1.37 -1.11	20.92 1.13 -3.89	21.17 1.12 -4.24	23.16 1.51 -0.32	25.09 1.64 0.00	27.99 1.78 0.00	33.49 2.07 0.00	38.84 2.37 0.00	30.03 1.81 0.00	22.66 1.46 0.00	21.65 1.32 -0.89
ATHENS_STG_3 23677	23.20 0.87 -9.29	21.43 0.86 -7.55	18.72 0.87 -4.73	17.71 0.82 -4.50	18.56 0.77 -5.87	15.64 0.81 -2.43	17.21 0.87 -3.22	19.57 0.83 -5.77	21.43 1.40 0.00	24.64 1.59 0.00	26.17 1.69 0.00	24.76 1.58 0.00	23.41 1.51 0.00	21.73 1.37 -1.11	20.92 1.13 -3.89	21.17 1.12 -4.24	23.16 1.51 -0.32	25.09 1.64 0.00	27.99 1.78 0.00	33.49 2.07 0.00	38.84 2.37 0.00	30.03 1.81 0.00	22.66 1.46 0.00	21.65 1.32 -0.89
AUBURN___LFGE 323710	14.24 0.26 -0.94	14.06 0.27 -0.77	13.91 0.31 -0.48	13.09 0.23 -0.46	12.72 0.21 -0.59	12.92 0.26 -0.25	13.79 0.34 -0.33	13.84 0.28 -0.58	20.43 0.40 0.00	23.59 0.53 0.00	25.10 0.61 0.00	23.67 0.49 0.00	22.36 0.46 0.00	19.69 0.33 -0.11	16.56 0.27 -0.39	16.53 0.28 -0.43	21.74 0.38 -0.03	24.08 0.63 0.00	27.13 0.92 0.00	32.68 1.26 0.00	37.93 1.46 0.00	29.44 1.21 0.00	21.84 0.64 0.00	20.15 0.62 -0.09
BABYLON_RES_REC 323704	23.78 2.01 -8.73	23.36 1.97 -8.37	21.59 1.98 -6.49	20.83 1.82 -6.61	21.07 1.74 -7.41	21.45 1.79 -7.26	20.29 1.94 -5.23	20.13 1.87 -5.30	23.35 3.06 -0.26	26.63 3.57 0.00	28.13 3.65 0.00	26.82 3.64 0.01	25.31 3.41 0.01	23.41 3.02 -1.14	23.07 2.48 -4.70	23.08 2.48 -4.78	25.05 3.45 -0.27	27.23 3.78 0.00	30.45 4.17 -0.07	35.85 4.43 0.00	41.84 5.36 0.00	32.67 4.43 -0.02	24.46 3.26 0.00	23.34 3.13 -0.78
BARRETT_IC_1 23704	23.64 1.81 -8.79	23.34 1.78 -8.54	21.64 1.81 -6.71	20.91 1.66 -6.85	21.12 1.58 -7.62	21.76 1.64 -7.72	20.36 1.78 -5.45	20.05 1.75 -5.33	23.37 2.84 -0.50	26.45 3.32 -0.07	27.79 3.30 0.00	26.52 3.34 0.01	25.03 3.13 0.00	23.84 2.75 -1.84	24.00 2.26 -5.85	23.84 2.24 -5.78	24.78 3.18 -0.28	26.87 3.42 0.00	30.00 3.72 -0.07	35.31 3.89 0.00	41.18 4.71 0.00	32.16 3.92 -0.02	24.27 2.99 -0.07	23.11 2.82 -0.85
BARRETT_IC_10 23701	23.64 1.81 -8.79	23.34 1.78 -8.54	21.64 1.81 -6.71	20.91 1.66 -6.85	21.12 1.58 -7.62	21.76 1.64 -7.72	20.36 1.78 -5.45	20.05 1.75 -5.33	23.37 2.84 -0.50	26.45 3.32 -0.07	27.79 3.30 0.00	26.52 3.34 0.01	25.03 3.13 0.00	23.84 2.75 -1.84	24.00 2.26 -5.85	23.84 2.24 -5.78	24.78 3.18 -0.28	26.87 3.42 0.00	30.00 3.72 -0.07	35.31 3.89 0.00	41.18 4.71 0.00	32.16 3.92 -0.02	24.27 2.99 -0.07	23.11 2.82 -0.85

BARRETT_IC_11 23702	23.64 1.81 -8.79	23.34 1.78 -8.54	21.64 1.81 -6.71	20.91 1.66 -6.85	21.12 1.58 -7.62	21.76 1.64 -7.72	20.36 1.78 -5.45	20.05 1.75 -5.33	23.37 2.84 -0.50	26.45 3.32 -0.07	27.79 3.30 0.00	26.52 3.34 0.01	25.03 3.13 0.00	23.84 2.75 -1.84	24.00 2.26 -5.85	23.84 2.24 -5.78	24.78 3.18 -0.28	26.87 3.42 0.00	30.00 3.72 -0.07	35.31 3.89 0.00	41.18 4.71 0.00	32.16 3.92 -0.02	24.27 2.99 -0.07	23.11 2.82 -0.85
BARRETT_IC_12 23703	23.64 1.81 -8.79	23.34 1.78 -8.54	21.64 1.81 -6.71	20.91 1.66 -6.85	21.12 1.58 -7.62	21.76 1.64 -7.72	20.36 1.78 -5.45	20.05 1.75 -5.33	23.37 2.84 -0.50	26.45 3.32 -0.07	27.79 3.30 0.00	26.52 3.34 0.01	25.03 3.13 0.00	23.84 2.75 -1.84	24.00 2.26 -5.85	23.84 2.24 -5.78	24.78 3.18 -0.28	26.87 3.42 0.00	30.00 3.72 -0.07	35.31 3.89 0.00	41.18 4.71 0.00	32.16 3.92 -0.02	24.27 2.99 -0.07	23.11 2.82 -0.85
BARRETT_IC_2 23705	23.64 1.81 -8.79	23.34 1.78 -8.54	21.64 1.81 -6.71	20.91 1.66 -6.85	21.12 1.58 -7.62	21.76 1.64 -7.72	20.36 1.78 -5.45	20.05 1.75 -5.33	23.37 2.84 -0.50	26.45 3.32 -0.07	27.79 3.30 0.00	26.52 3.34 0.01	25.03 3.13 0.00	23.84 2.75 -1.84	24.00 2.26 -5.85	23.84 2.24 -5.78	24.78 3.18 -0.28	26.87 3.42 0.00	30.00 3.72 -0.07	35.31 3.89 0.00	41.18 4.71 0.00	32.16 3.92 -0.02	24.27 2.99 -0.07	23.11 2.82 -0.85
BARRETT_IC_3 23706	23.64 1.81 -8.79	23.34 1.78 -8.54	21.64 1.81 -6.71	20.91 1.66 -6.85	21.12 1.58 -7.62	21.76 1.64 -7.72	20.36 1.78 -5.45	20.05 1.75 -5.33	23.37 2.84 -0.50	26.45 3.32 -0.07	27.79 3.30 0.00	26.52 3.34 0.01	25.03 3.13 0.00	23.84 2.75 -1.84	24.00 2.26 -5.85	23.84 2.24 -5.78	24.78 3.18 -0.28	26.87 3.42 0.00	30.00 3.72 -0.07	35.31 3.89 0.00	41.18 4.71 0.00	32.16 3.92 -0.02	24.27 2.99 -0.07	23.11 2.82 -0.85
BARRETT_IC_4 23707	23.64 1.81 -8.79	23.34 1.78 -8.54	21.64 1.81 -6.71	20.91 1.66 -6.85	21.12 1.58 -7.62	21.76 1.64 -7.72	20.36 1.78 -5.45	20.05 1.75 -5.33	23.37 2.84 -0.50	26.45 3.32 -0.07	27.79 3.30 0.00	26.52 3.34 0.01	25.03 3.13 0.00	23.84 2.75 -1.84	24.00 2.26 -5.85	23.84 2.24 -5.78	24.78 3.18 -0.28	26.87 3.42 0.00	30.00 3.72 -0.07	35.31 3.89 0.00	41.18 4.71 0.00	32.16 3.92 -0.02	24.27 2.99 -0.07	23.11 2.82 -0.85
BARRETT_IC_5 23708	23.64 1.81 -8.79	23.34 1.78 -8.54	21.64 1.81 -6.71	20.91 1.66 -6.85	21.12 1.58 -7.62	21.76 1.64 -7.72	20.36 1.78 -5.45	20.05 1.75 -5.33	23.37 2.84 -0.50	26.45 3.32 -0.07	27.79 3.30 0.00	26.52 3.34 0.01	25.03 3.13 0.00	23.84 2.75 -1.84	24.00 2.26 -5.85	23.84 2.24 -5.78	24.78 3.18 -0.28	26.87 3.42 0.00	30.00 3.72 -0.07	35.31 3.89 0.00	41.18 4.71 0.00	32.16 3.92 -0.02	24.27 2.99 -0.07	23.11 2.82 -0.85
BARRETT_IC_6 23709	23.64 1.81 -8.79	23.34 1.78 -8.54	21.64 1.81 -6.71	20.91 1.66 -6.85	21.12 1.58 -7.62	21.76 1.64 -7.72	20.36 1.78 -5.45	20.05 1.75 -5.33	23.37 2.84 -0.50	26.45 3.32 -0.07	27.79 3.30 0.00	26.52 3.34 0.01	25.03 3.13 0.00	23.84 2.75 -1.84	24.00 2.26 -5.85	23.84 2.24 -5.78	24.78 3.18 -0.28	26.87 3.42 0.00	30.00 3.72 -0.07	35.31 3.89 0.00	41.18 4.71 0.00	32.16 3.92 -0.02	24.27 2.99 -0.07	23.11 2.82 -0.85
BARRETT_IC_7 23710	23.64 1.81 -8.79	23.34 1.78 -8.54	21.64 1.81 -6.71	20.91 1.66 -6.85	21																			

BAYONEEC___CTG4 323685	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.06 2.93 -3.08	29.33 3.09 -1.76	29.87 2.92 -3.76	29.89 2.78 -5.21	27.17 2.48 -5.44	27.98 2.03 -10.05	27.61 2.02 -9.77	28.52 2.75 -4.44	31.01 3.00 -4.56	32.99 3.30 -3.48	35.29 3.83 -0.04	40.86 4.37 -0.01	32.99 3.44 -1.33	28.39 2.65 -4.54	27.04 2.43 -5.18
BAYONEEC___CTG5 323686	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.06 2.93 -3.08	29.33 3.09 -1.76	29.87 2.92 -3.76	29.89 2.78 -5.21	27.17 2.48 -5.44	27.98 2.03 -10.05	27.61 2.02 -9.77	28.52 2.75 -4.44	31.01 3.00 -4.56	32.99 3.30 -3.48	35.29 3.83 -0.04	40.86 4.37 -0.01	32.99 3.44 -1.33	28.39 2.65 -4.54	27.04 2.43 -5.18
BAYONEEC___CTG6 323687	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.06 2.93 -3.08	29.33 3.09 -1.76	29.87 2.92 -3.76	29.89 2.78 -5.21	27.17 2.48 -5.44	27.98 2.03 -10.05	27.61 2.02 -9.77	28.52 2.75 -4.44	31.01 3.00 -4.56	32.99 3.30 -3.48	35.29 3.83 -0.04	40.86 4.37 -0.01	32.99 3.44 -1.33	28.39 2.65 -4.54	27.04 2.43 -5.18
BAYONEEC___CTG7 323688	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.06 2.93 -3.08	29.33 3.09 -1.76	29.87 2.92 -3.76	29.89 2.78 -5.21	27.17 2.48 -5.44	27.98 2.03 -10.05	27.61 2.02 -9.77	28.52 2.75 -4.44	31.01 3.00 -4.56	32.99 3.30 -3.48	35.29 3.83 -0.04	40.86 4.37 -0.01	32.99 3.44 -1.33	28.39 2.65 -4.54	27.04 2.43 -5.18
BAYONEEC___CTG8 323689	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.06 2.93 -3.08	29.33 3.09 -1.76	29.87 2.92 -3.76	29.89 2.78 -5.21	27.17 2.48 -5.44	27.98 2.03 -10.05	27.61 2.02 -9.77	28.52 2.75 -4.44	31.01 3.00 -4.56	32.99 3.30 -3.48	35.29 3.83 -0.04	40.86 4.37 -0.01	32.99 3.44 -1.33	28.39 2.65 -4.54	27.04 2.43 -5.18
BEACON___LESR 323632	24.55 0.63 -10.89	22.50 0.63 -8.85	19.29 0.63 -5.54	18.25 0.58 -5.27	19.35 0.56 -6.88	15.85 0.60 -2.84	17.55 0.66 -3.78	20.37 0.64 -6.77	21.15 1.12 0.00	24.25 1.20 0.00	25.76 1.27 0.00	24.39 1.20 0.00	23.06 1.16 0.00	21.61 1.06 -1.31	21.33 0.87 -4.56	21.65 0.87 -4.97	22.87 1.17 -0.37	24.64 1.20 0.00	27.47 1.26 0.00	32.89 1.48 0.00	38.15 1.68 0.00	29.44 1.21 0.00	22.26 1.06 0.00	21.40 0.91 -1.05
BEAVER RIVER___HYD 24048	12.41 -0.63 0.00	12.40 -0.62 0.00	12.47 -0.66 0.00	11.80 -0.59 0.00	11.35 -0.56 0.00	11.83 -0.58 0.00	12.44 -0.68 0.00	12.32 -0.65 0.00	19.01 -1.02 0.00	21.88 -1.17 0.00	23.24 -1.25 0.00	21.96 -1.23 0.00	20.74 -1.16 0.00	18.19 -1.06 0.00	15.00 -0.89 0.00	14.91 -0.90 0.00	20.09 -1.24 0.00	22.16 -1.29 0.00	24.82 -1.39 0.00	29.88 -1.54 0.00	34.80 -1.68 0.00	26.90 -1.33 0.00	20.14 -1.06 0.00	18.42 -1.01 0.00
BEEBEE_GT_13 23619	13.63 -0.30 -0.89	13.45 -0.30 -0.73	13.30 -0.28 -0.46	12.48 -0.35 -0.43	12.16 -0.32 -0.57	12.32 -0.32 -0.23	13.21 -0.22 -0.31	13.15 -0.38 -0.56	19.27 -0.76 0.00	22.27 -0.78 0.00	23.83 -0.66 0.00	22.44 -0.74 0.00	21.15 -0.74 0.00	18.58 -0.77 -0.11	15.70 -0.57 -0.37	15.67 -0.55 -0.41	20.63 -0.73 -0.03	22.86 -0.59 0.00	25.84 -0.37 0.00	31.17 -0.25 0.00	36.11 -0.36 0.00	28.22 0.00 0.00	20.80 -0.40 0.00	19.23 -0.29 -0.09
BETHLEHEM___GRP 23843	24.40 0.42 -10.95	22.34 0.42 -8.90	19.11 0.42 -5.57	18.08 0.38 -5.30	19.20 0.37 -6.92	15.65 0.39 -2.86	17.35 0.43 -3.80	20.18 0.41 -6.80	20.79 0.76 0.00	23.86 0.81 0.00	25.32 0.83 0.00	23.98 0.79 0.00	22.69 0.79 0.00	21.29 0.73 -1.31	21.09 0.60 -4.59	21.41 0.60 -4.99	22.51 0.81 -0.38	24.22 0.77 0.00	27.00 0.79 0.00	32.33 0.91 0.00	37.49 1.02 0.00	28.93 0.71 0.00	21.90 0.70 0.00	21.09 0.60 -1.05
BETHLEHEM___GS1 323560	24.40 0.42 -10.95	22.34 0.42 -8.90	19.11 0.42 -5.57	18.08 0.38 -5.30	19.20 0.37 -6.92	15.65 0.39 -2.86	17.35 0.43 -3.80	20.18 0.41 -6.80	20.79 0.76 0.00	23.86 0.81 0.00	25.32 0.83 0.00	23.98 0.79 0.00	22.69 0.79 0.00	21.29 0.73 -1.31	21.09 0.60 -4.59	21.41 0.60 -4.99	22.51 0.81 -0.38	24.22 0.77 0.00	27.00 0.79 0.00	32.33 0.91 0.00	37.49 1.02 0.00	28.93 0.71 0.00	21.90 0.70 0.00	21.09 0.60 -1.05
BETHLEHEM___GS2 323561	24.40 0.42 -10.95	22.34 0.42 -8.90	19.11 0.42 -5.57	18.08 0.38 -5.30	19.20 0.37 -6.92	15.65 0.39 -2.86	17.35 0.43 -3.80	20.18 0.41 -6.80	20.79 0.76 0.00	23.86 0.81 0.00	25.32 0.83 0.00	23.98 0.79 0.00	22.69 0.79 0.00	21.29 0.73 -1.31	21.09 0.60 -4.59	21.41 0.60 -4.99	22.51 0.81 -0.38	24.22 0.77 0.00	27.00 0.79 0.00	32.33 0.91 0.00	37.49 1.02 0.00	28.93 0.71 0.00	21.90 0.70 0.00	21.09 0.60 -1.05
BETHLEHEM___GS3 323562	24.40 0.42 -10.95	22.34 0.42 -8.90	19.11 0.42 -5.57	18.08 0.38 -5.30	19.20 0.37 -6.92	15.65 0.39 -2.86	17.35 0.43 -3.80	20.18 0.41 -6.80	20.79 0.76 0.00	23.86 0.81 0.00	25.32 0.83 0.00	23.98 0.79 0.00	22.69 0.79 0.00	21.29 0.73 -1.31	21.09 0.60 -4.59	21.41 0.60 -4.99	22.51 0.81 -0.38	24.22 0.77 0.00	27.00 0.79 0.00	32.33 0.91 0.00	37.49 1.02 0.00	28.93 0.71 0.00	21.90 0.70 0.00	21.09 0.60 -1.05
BETHLEHEM___STEEL 23779	13.95 -0.31 -1.22	13.71 -0.31 -1.00	13.48 -0.26 -0.62	12.62 -0.37 -0.59	12.34 -0.35 -0.77	12.39 -0.33 -0.32	13.43 -0.12 -0.42	13.31 -0.42 -0.76	18.99 -1.04 0.00	22.04 -1.01 0.00	23.63 -0.86 0.00	22.28 -0.90 0.00	20.98 -0.92 0.00	18.39 -1.00 -0.15	15.63 -0.78 -0.51	15.63 -0.74 -0.56	20.32 -1.04 -0.04	22.67 -0.77 0.00	25.76 -0.45 0.00	31.01 -0.41 0.00	35.64 -0.84 0.00	28.08 -0.14 0.00	20.48 -0.72 0.00	19.01 -0.54 -0.12
BETHPAGE_CC_5 323564	23.68 1.93 -8.71	23.21 1.89 -8.30	21.42 1.90 -6.40	20.65 1.75 -6.50	20.92 1.68 -7.32	21.19 1.72 -7.06	20.13 1.88 -5.14	20.08 1.83 -5.29	23.27 2.98 -0.25	26.54 3.48 0.00	28.01 3.53 0.00	26.70 3.52 0.01	25.22 3.33 0.01	23.35 2.94 -1.16	23.02 2.42 -4.71	23.02 2.40 -4.80	24.94 3.35 -0.27	27.11 3.66 0.00	30.31 4.03 -0.07	35.63 4.21 0.00	41.58 5.11 0.00	32.50 4.26 -0.02	24.34 3.14 0.00	23.22 3.01 -0.78
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.03 -0.25 -1.24	13.78 -0.25 -1.01	13.54 -0.21 -0.63	12.69 -0.31 -0.60	12.41 -0.29 -0.78	12.45 -0.28 -0.32	13.49 -0.07 -0.43	13.40 -0.34 -0.77	19.11 -0.92 0.00	22.18 -0.88 0.00	23.77 -0.71 0.00	22.44 -0.74 0.00	21.11 -0.79 0.00	18.51 -0.89 -0.15	15.73 -0.68 -0.52	15.73 -0.65 -0.57	20.45 -0.92 -0.04	22.79 -0.66 0.00	25.92 -0.29 0.00	31.20 -0.22 0.00	35.85 -0.62 0.00	28.25 0.03 0.00	20.61 -0.59 0.00	19.11 -0.45 -0.12

BINGHAMTON___COGEN 23790	15.76 0.25 -2.48	15.29 0.25 -2.02	14.65 0.26 -1.26	13.81 0.21 -1.20	13.70 0.21 -1.57	13.28 0.22 -0.65	14.27 0.29 -0.86	14.73 0.22 -1.54	20.33 0.30 0.00	23.45 0.39 0.00	24.95 0.46 0.00	23.60 0.42 0.00	22.25 0.35 0.00	19.81 0.27 -0.30	17.17 0.24 -1.04	17.18 0.24 -1.13	21.73 0.32 -0.09	23.94 0.49 0.00	26.87 0.66 0.00	32.23 0.82 0.00	37.31 0.84 0.00	29.01 0.79 0.00	21.62 0.42 0.00	20.06 0.39 -0.24
BLACK RIVER___HYD 24047	12.67 -0.60 -0.23	12.61 -0.60 -0.19	12.61 -0.63 -0.12	11.91 -0.59 -0.11	11.52 -0.54 -0.15	11.91 -0.56 -0.06	12.55 -0.66 -0.08	12.48 -0.64 -0.14	19.07 -0.96 0.00	21.97 -1.08 0.00	23.34 -1.15 0.00	22.03 -1.16 0.00	20.78 -1.12 0.00	18.27 -1.00 -0.03	15.13 -0.86 -0.10	15.05 -0.87 -0.11	20.14 -1.19 -0.01	22.25 -1.19 0.00	24.98 -1.23 0.00	30.10 -1.32 0.00	35.05 -1.42 0.00	27.10 -1.13 0.00	20.25 -0.95 0.00	18.52 -0.93 -0.02
BLISS_WT_PWR 323608	14.26 -0.09 -1.31	14.00 -0.09 -1.07	13.75 -0.04 -0.67	12.90 -0.14 -0.63	12.61 -0.13 -0.83	12.64 -0.11 -0.34	13.71 0.13 -0.46	13.66 -0.12 -0.82	19.45 -0.58 0.00	22.59 -0.46 0.00	24.19 -0.29 0.00	22.81 -0.37 0.00	21.44 -0.46 0.00	18.81 -0.60 -0.16	15.98 -0.46 -0.55	15.97 -0.44 -0.60	20.75 -0.62 -0.05	23.14 -0.31 0.00	26.32 0.11 0.00	31.64 0.22 0.00	36.40 -0.07 0.00	28.68 0.45 0.00	20.90 -0.30 0.00	19.35 -0.21 -0.13
BLUE_CIRC_CHEM_DRP 24182	24.41 0.60 -10.77	22.38 0.60 -8.75	19.21 0.60 -5.48	18.17 0.56 -5.21	19.26 0.54 -6.81	15.78 0.56 -2.81	17.46 0.60 -3.74	20.24 0.58 -6.69	21.03 1.00 0.00	24.16 1.11 0.00	25.64 1.15 0.00	24.28 1.09 0.00	22.95 1.05 0.00	21.50 0.96 -1.29	21.20 0.79 -4.51	21.52 0.79 -4.91	22.76 1.07 -0.37	24.55 1.10 0.00	27.36 1.15 0.00	32.77 1.35 0.00	38.00 1.53 0.00	29.38 1.16 0.00	22.20 1.00 0.00	21.35 0.88 -1.04
BOC_GAS_DRP 24189	24.59 0.61 -10.94	22.52 0.61 -8.89	19.30 0.62 -5.57	18.26 0.57 -5.29	19.37 0.55 -6.91	15.84 0.57 -2.86	17.53 0.62 -3.79	20.36 0.60 -6.80	21.05 1.02 0.00	24.18 1.13 0.00	25.66 1.18 0.00	24.30 1.11 0.00	22.97 1.07 0.00	21.52 0.96 -1.31	21.29 0.81 -4.58	21.61 0.81 -4.99	22.79 1.09 -0.38	24.57 1.13 0.00	27.39 1.18 0.00	32.80 1.38 0.00	38.04 1.57 0.00	29.41 1.19 0.00	22.22 1.02 0.00	21.40 0.91 -1.05
BORALEX_4TH_BRANCH 23824	24.97 0.82 -11.11	22.89 0.83 -9.03	19.63 0.85 -5.65	18.55 0.78 -5.37	19.70 0.76 -7.02	16.12 0.81 -2.90	17.87 0.89 -3.85	20.71 0.84 -6.90	21.43 1.40 0.00	24.60 1.54 0.00	26.13 1.64 0.00	24.72 1.53 0.00	23.34 1.45 0.00	21.89 1.31 -1.33	21.64 1.10 -4.65	21.97 1.09 -5.07	23.18 1.47 -0.38	24.97 1.52 0.00	27.78 1.57 0.00	33.27 1.85 0.00	38.59 2.11 0.00	29.78 1.55 0.00	22.62 1.42 0.00	21.73 1.23 -1.07
BOWLINE___1 23526	22.16 1.37 -7.75	20.67 1.34 -6.30	18.42 1.35 -3.95	17.39 1.24 -3.75	17.99 1.18 -4.90	15.65 1.22 -2.02	17.14 1.32 -2.69	19.08 1.30 -4.82	22.21 2.18 0.00	25.59 2.54 0.00	27.15 2.67 0.00	25.71 2.53 0.00	24.31 2.41 0.00	22.33 2.16 -0.93	20.91 1.76 -3.25	21.10 1.76 -3.54	23.98 2.39 -0.27	26.07 2.63 0.00	29.09 2.88 0.00	34.78 3.36 0.00	40.30 3.83 0.00	31.22 2.99 0.00	23.49 2.29 0.00	22.28 2.10 -0.75
BOWLINE___2 23595	22.16 1.37 -7.75	20.67 1.34 -6.30	18.42 1.35 -3.95	17.39 1.24 -3.75	17.99 1.18 -4.90	15.65 1.22 -2.02	17.14 1.32 -2.69	19.08 1.30 -4.82	22.21 2.18 0.00	25.59 2.54 0.00	27.15 2.67 0.00	25.71 2.53 0.00	24.31 2.41 0.00	22.33 2.16 -0.93	20.91 1.76 -3.25	21.10 1.76 -3.54	23.98 2.39 -0.27	26.07 2.63 0.00	29.09 2.88 0.00	34.78 3.36 0.00	40.30 3.83 0.00	31.22 2.99 0.00	23.51 2.31 0.00	22.28 2.10 -0.75
BROOKHAVEN___DRP 24191	24.15 2.35 -8.77	23.78 2.29 -8.47	22.05 2.31 -6.62	21.28 2.13 -6.75	21.50 2.05 -7.54	22.06 2.12 -7.53	20.79 2.31 -5.36	20.29 2.01 -5.31	23.58 3.30 -0.25	26.90 3.85 0.00	28.43 3.94 0.00	27.10 3.92 0.01	25.59 3.70 0.01	23.60 3.25 -1.10	23.19 2.67 -4.63	23.21 2.67 -4.72	25.33 3.73 -0.27	27.55 4.10 0.00	30.86 4.59 -0.07	36.35 4.93 0.00	42.45 5.98 0.00	33.12 4.88 -0.02	24.72 3.52 0.00	23.84 3.63 -0.77
BROOKLYN_NAVY_YARD 23515	22.65 1.56 -8.05	21.09 1.52 -6.55	18.74 1.52 -4.09	17.68 1.39 -3.89	18.32 1.32 -5.08	15.86 1.35 -2.10	17.39 1.48 -2.79	19.44 1.48 -5.00	22.52 2.48 -0.01	29.04 2.90 -3.08	29.30 3.06 -1.76	29.85 2.90 -3.76	29.86 2.76 -5.21	27.17 2.48 -5.44	27.96 2.02 -10.05	27.59 2.01 -9.77	28.52 2.75 -4.44	30.98 2.98 -4.56	32.94 3.25 -3.48	35.29 3.83 -0.04	40.89 4.41 -0.01	32.97 3.41 -1.33	28.39 2.65 -4.54	27.02 2.41 -5.18
BROOKLYN___ARMY_DRP 323595	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
BROOME_2_LFGE 323671	15.76 0.25 -2.48	15.29 0.25 -2.02	14.65 0.26 -1.26	13.81 0.21 -1.20	13.70 0.21 -1.57	13.28 0.22 -0.65	14.27 0.29 -0.86	14.73 0.22 -1.54	20.33 0.30 0.00	23.45 0.39 0.00	24.95 0.46 0.00	23.60 0.42 0.00	22.25 0.35 0.00	19.81 0.27 -0.30	17.17 0.24 -1.04	17.18 0.24 -1.13	21.73 0.32 -0.09	23.94 0.49 0.00	26.87 0.66 0.00	32.23 0.82 0.00	37.31 0.84 0.00	29.01 0.79 0.00	21.62 0.42 0.00	20.06 0.39 -0.24
BROOME___LFGE 323600	15.76 0.25 -2.48	15.29 0.25 -2.02	14.65 0.26 -1.26	13.81 0.21 -1.20	13.70 0.21 -1.57	13.28 0.22 -0.65	14.27 0.29 -0.86	14.73 0.22 -1.54	20.33 0.30 0.00	23.45 0.39 0.00	24.95 0.46 0.00	23.60 0.42 0.00	22.25 0.35 0.00	19.81 0.27 -0.30	17.17 0.24 -1.04	17.18 0.24 -1.13	21.73 0.32 -0.09	23.94 0.49 0.00	26.87 0.66 0.00	32.23 0.82 0.00	37.31 0.84 0.00	29.01 0.79 0.00	21.62 0.42 0.00	20.06 0.39 -0.24
BURROWS___LYONSDAL 23803	12.88 -0.16 0.00	12.88 -0.14 0.00	12.96 -0.16 0.00	12.24 -0.16 0.00	11.77 -0.14 0.00	12.27 -0.14 0.00	12.94 -0.18 0.00	12.80 -0.17 0.00	19.77 -0.26 0.00	22.75 -0.30 0.00	24.17 -0.32 0.00	22.84 -0.35 0.00	21.57 -0.33 0.00	18.94 -0.31 0.00	15.62 -0.27 0.00	15.55 -0.27 0.00	20.94 -0.38 0.00	23.10 -0.35 0.00	25.87 -0.34 0.00	31.10 -0.31 0.00	36.14 -0.33 0.00	27.97 -0.25 0.00	20.97 -0.23 0.00	19.18 -0.25 0.00
CAITHNESS_CC_1 323624	24.11 2.31 -8.77	23.74 2.25 -8.47	22.01 2.27 -6.62	21.25 2.10 -6.75	21.47 2.01 -7.54	22.03 2.08 -7.53	20.74 2.26 -5.36	20.28 2.00 -5.31	23.56 3.28 -0.25	26.88 3.83 0.00	28.40 3.92 0.00	27.07 3.89 0.01	25.57 3.68 0.01	23.58 3.23 -1.10	23.18 2.65 -4.63	23.19 2.66 -4.72	25.31 3.71 -0.27	27.53 4.08 0.00	30.81 4.53 -0.07	36.28 4.87 0.00	42.38 5.91 0.00	33.07 4.83 -0.02	24.69 3.50 0.00	23.78 3.58 -0.77

CALPINE BETH_PAGE_GT4 24209	23.64 1.92 -8.69	23.14 1.88 -8.25	21.34 1.89 -6.33	20.56 1.74 -6.42	20.82 1.66 -7.25	21.02 1.71 -6.90	20.05 1.86 -5.06	20.06 1.82 -5.28	23.25 2.96 -0.26	26.52 3.46 0.00	28.01 3.53 0.00	26.68 3.50 0.01	25.20 3.31 0.01	23.35 2.92 -1.18	23.04 2.40 -4.75	23.04 2.39 -4.83	24.92 3.33 -0.27	27.08 3.63 0.00	30.29 4.01 -0.07	35.56 4.15 0.00	41.47 5.00 0.00	32.47 4.23 -0.02	24.34 3.14 0.00	23.19 2.97 -0.78
CALPINE_BETH_PAGE_GT_4 323586	23.64 1.92 -8.69	23.14 1.88 -8.25	21.34 1.89 -6.33	20.56 1.74 -6.42	20.82 1.66 -7.25	21.02 1.71 -6.90	20.05 1.86 -5.06	20.06 1.82 -5.28	23.25 2.96 -0.26	26.52 3.46 0.00	28.01 3.53 0.00	26.68 3.50 0.01	25.20 3.31 0.01	23.35 2.92 -1.18	23.04 2.40 -4.75	23.04 2.39 -4.83	24.92 3.33 -0.27	27.08 3.63 0.00	30.29 4.01 -0.07	35.56 4.15 0.00	41.47 5.00 0.00	32.47 4.23 -0.02	24.34 3.14 0.00	23.19 2.97 -0.78
CALPINE_BP_GT1 23823	23.64 1.92 -8.69	23.14 1.88 -8.25	21.34 1.89 -6.33	20.56 1.74 -6.42	20.82 1.66 -7.25	21.02 1.71 -6.90	20.05 1.86 -5.06	20.06 1.82 -5.28	23.25 2.96 -0.26	26.52 3.46 0.00	28.01 3.53 0.00	26.68 3.50 0.01	25.20 3.31 0.01	23.35 2.92 -1.18	23.04 2.40 -4.75	23.04 2.39 -4.83	24.92 3.33 -0.27	27.08 3.63 0.00	30.29 4.01 -0.07	35.56 4.15 0.00	41.47 5.00 0.00	32.47 4.23 -0.02	24.34 3.14 0.00	23.19 2.97 -0.78
CALSPAN___DRP 24200	13.95 -0.31 -1.22	13.71 -0.31 -1.00	13.48 -0.26 -0.62	12.62 -0.37 -0.59	12.34 -0.35 -0.77	12.39 -0.33 -0.32	13.43 -0.12 -0.42	13.31 -0.42 -0.76	18.99 -1.04 0.00	22.04 -1.01 0.00	23.63 -0.86 0.00	22.28 -0.90 0.00	20.98 -0.92 0.00	18.39 -1.00 -0.15	15.63 -0.78 -0.51	15.63 -0.74 -0.56	20.32 -1.04 -0.04	22.67 -0.77 0.00	25.76 -0.45 0.00	31.01 -0.41 0.00	35.64 -0.84 0.00	28.08 -0.14 0.00	20.48 -0.72 0.00	19.01 -0.54 -0.12
CANDIGU_WT_PWR 323617	14.66 -0.01 -1.63	14.34 -0.01 -1.33	13.98 0.03 -0.83	13.13 -0.06 -0.79	12.90 -0.05 -1.03	12.80 -0.04 -0.43	13.79 0.10 -0.57	13.92 -0.06 -1.02	19.71 -0.32 0.00	22.82 -0.23 0.00	24.36 -0.12 0.00	23.00 -0.19 0.00	21.66 -0.24 0.00	19.12 -0.33 -0.20	16.32 -0.25 -0.68	16.32 -0.24 -0.75	21.06 -0.32 -0.06	23.38 -0.07 0.00	26.45 0.24 0.00	31.73 0.31 0.00	36.62 0.15 0.00	28.70 0.48 0.00	21.12 -0.08 0.00	19.53 -0.06 -0.16
CARR STREET_E_SYR 24060	13.63 -0.01 -0.60	13.50 -0.01 -0.49	13.42 -0.01 -0.31	12.65 -0.04 -0.29	12.26 -0.04 -0.38	12.54 -0.02 -0.16	13.33 0.00 -0.21	13.30 -0.04 -0.38	19.95 -0.08 0.00	23.01 -0.05 0.00	24.49 0.00 0.00	23.14 -0.05 0.00	21.86 -0.04 0.00	19.24 -0.08 -0.07	16.08 -0.06 -0.25	16.03 -0.06 -0.28	21.28 -0.06 -0.02	23.47 0.02 0.00	26.34 0.13 0.00	31.64 0.22 0.00	36.69 0.22 0.00	28.48 0.25 0.00	21.26 0.06 0.00	19.53 0.04 -0.06
CARTHAGE___PAPER 23857	12.60 -0.63 -0.19	12.56 -0.61 -0.15	12.57 -0.64 -0.09	11.88 -0.61 -0.09	11.47 -0.56 -0.12	11.89 -0.57 -0.05	12.52 -0.67 -0.06	12.43 -0.65 -0.12	19.03 -1.00 0.00	21.93 -1.13 0.00	23.29 -1.20 0.00	21.98 -1.21 0.00	20.76 -1.14 0.00	18.23 -1.04 -0.02	15.10 -0.87 -0.08	15.01 -0.89 -0.08	20.12 -1.21 -0.01	22.20 -1.24 0.00	24.90 -1.31 0.00	29.97 -1.44 0.00	34.91 -1.57 0.00	26.98 -1.24 0.00	20.18 -1.02 0.00	18.46 -0.99 -0.02
CE_DUNWOOD___DRP 24194	22.51 1.45 -8.03	20.95 1.41 -6.53	18.62 1.42 -4.09	17.58 1.30 -3.88	18.23 1.24 -5.07	15.78 1.28 -2.10	17.30 1.39 -2.79	19.32 1.36 -4.99	22.33 2.30 0.00	25.73 2.67 0.00	27.30 2.81 0.00	25.85 2.67 0.00	24.44 2.54 0.00	22.48 2.27 -0.96	21.12 1.86 -3.36	21.32 1.85 -3.66	24.12 2.52 -0.28	26.19 2.74 0.00	29.25 3.04 0.00	34.97 3.55 0.00	40.52 4.05 0.00	31.36 3.13 0.00	23.62 2.42 0.00	22.42 2.21 -0.77
CE_MILLWOOD___DRP 24193	22.44 1.41 -8.00	20.89 1.37 -6.50	18.58 1.39 -4.07	17.53 1.27 -3.87	18.18 1.22 -5.05	15.74 1.24 -2.09	17.25 1.35 -2.77	19.26 1.32 -4.97	22.25 2.22 0.00	25.66 2.60 0.00	27.23 2.74 0.00	25.76 2.57 0.00	24.37 2.47 0.00	22.42 2.21 -0.96	21.06 1.81 -3.35	21.26 1.80 -3.65	24.05 2.45 -0.28	26.12 2.67 0.00	29.15 2.93 0.00	34.84 3.43 0.00	40.41 3.94 0.00	31.27 3.05 0.00	23.55 2.35 0.00	22.34 2.14 -0.77
CE_NYC2_DRP 24202	22.73 1.64 -8.05	21.17 1.60 -6.55	18.82 1.60 -4.09	17.75 1.46 -3.89	18.38 1.38 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.47 1.50 -5.00	22.54 2.50 -0.01	29.04 2.86 -3.12	29.28 3.01 -1.78	29.89 2.87 -3.83	29.93 2.74 -5.29	27.21 2.46 -5.50	29.18 2.02 -11.26	28.70 2.01 -10.88	28.57 2.73 -4.51	31.12 2.98 -4.69	33.62 3.30 -4.11	35.36 3.89 -0.05	40.97 4.48 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.04 2.37 -5.24
CE_NYC_DRP 24195	22.68 1.59 -8.05	21.10 1.54 -6.55	18.75 1.53 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.89 1.38 -2.10	17.42 1.51 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.07 2.95 -3.07	29.32 3.09 -1.75	29.87 2.95 -3.74	29.88 2.80 -5.18	27.17 2.50 -5.42	27.65 2.05 -9.70	27.31 2.04 -9.45	28.51 2.77 -4.42	30.99 3.03 -4.52	32.84 3.33 -3.30	35.32 3.86 -0.04	40.93 4.45 -0.01	32.97 3.47 -1.27	28.40 2.67 -4.52	27.02 2.43 -5.16
CHAFFEE___LFGE 323603	14.07 -0.23 -1.27	13.82 -0.23 -1.03	13.57 -0.20 -0.64	12.71 -0.30 -0.61	12.44 -0.27 -0.80	12.47 -0.27 -0.33	13.52 -0.04 -0.44	13.43 -0.32 -0.79	19.13 -0.90 0.00	22.23 -0.83 0.00	23.80 -0.69 0.00	22.47 -0.72 0.00	21.13 -0.77 0.00	18.53 -0.87 -0.15	15.76 -0.67 -0.53	15.74 -0.65 -0.58	20.47 -0.89 -0.04	22.82 -0.63 0.00	25.95 -0.26 0.00	31.23 -0.19 0.00	35.89 -0.58 0.00	28.31 0.08 0.00	20.63 -0.57 0.00	19.11 -0.45 -0.12
CHATEAUG_WT_PWR 323614	12.49 -0.55 0.00	12.49 -0.53 0.00	12.58 -0.54 0.00	11.94 -0.46 0.00	11.45 -0.46 0.00	11.94 -0.47 0.00	12.56 -0.56 0.00	12.50 -0.47 0.00	19.21 -0.82 0.00	22.09 -0.97 0.00	23.43 -1.05 0.00	22.33 -0.86 0.00	21.02 -0.88 0.00	18.44 -0.81 0.00	15.21 -0.68 0.00	15.12 -0.70 0.00	20.28 -1.04 0.00	22.20 -1.24 0.00	24.72 -1.49 0.00	29.56 -1.85 0.00	34.50 -1.97 0.00	26.56 -1.67 0.00	19.95 -1.25 0.00	18.35 -1.09 0.00
CHAT_HIGH_FALL_HYD 323578	12.45 -0.59 0.00	12.45 -0.57 0.00	12.54 -0.58 0.00	11.91 -0.48 0.00	11.41 -0.50 0.00	11.90 -0.51 0.00	12.52 -0.60 0.00	12.47 -0.49 0.00	19.15 -0.88 0.00	22.04 -1.01 0.00	23.36 -1.13 0.00	22.28 -0.90 0.00	20.96 -0.94 0.00	18.38 -0.87 0.00	15.16 -0.73 0.00	15.07 -0.74 0.00	20.21 -1.11 0.00	22.11 -1.34 0.00	24.59 -1.63 0.00	29.44 -1.98 0.00	34.36 -2.12 0.00	26.42 -1.81 0.00	19.84 -1.36 0.00	18.25 -1.19 0.00
CHAUTAUQUA___LFGE 323629	14.11 -0.17 -1.25	13.85 -0.18 -1.01	13.62 -0.13 -0.63	12.75 -0.25 -0.60	12.47 -0.23 -0.79	12.52 -0.21 -0.33	13.59 0.04 -0.43	13.49 -0.25 -0.77	19.23 -0.80 0.00	22.34 -0.71 0.00	23.95 -0.54 0.00	22.61 -0.58 0.00	21.26 -0.64 0.00	18.61 -0.79 -0.15	15.81 -0.60 -0.52	15.81 -0.57 -0.57	20.56 -0.81 -0.04	22.93 -0.52 0.00	26.11 -0.10 0.00	31.42 0.00 0.00	36.14 -0.33 0.00	28.48 0.25 0.00	20.73 -0.47 0.00	19.22 -0.33 -0.12

CH_MIDHUDSON___DRP 24192	23.19 1.36 -8.80	21.50 1.33 -7.15	18.95 1.35 -4.48	17.89 1.24 -4.26	18.66 1.19 -5.56	15.92 1.22 -2.30	17.50 1.32 -3.05	19.71 1.28 -5.46	22.19 2.16 0.00	25.57 2.51 0.00	27.13 2.65 0.00	25.62 2.43 0.00	24.24 2.34 0.00	22.42 2.12 -1.05	21.30 1.72 -3.69	21.53 1.71 -4.01	23.99 2.37 -0.30	26.03 2.58 0.00	29.04 2.83 0.00	34.69 3.27 0.00	40.23 3.76 0.00	31.11 2.88 0.00	23.45 2.25 0.00	22.34 2.06 -0.85
CH_MISC_IPPS 23765	22.41 1.36 -8.01	20.85 1.31 -6.51	18.54 1.34 -4.08	17.50 1.23 -3.88	18.16 1.18 -5.06	15.70 1.20 -2.09	17.20 1.30 -2.78	19.22 1.27 -4.98	22.15 2.12 0.00	25.52 2.47 0.00	27.11 2.62 0.00	25.60 2.41 0.00	24.22 2.32 0.00	22.29 2.08 -0.96	20.94 1.68 -3.36	21.14 1.68 -3.65	23.92 2.32 -0.28	26.00 2.56 0.00	29.04 2.83 0.00	34.69 3.27 0.00	40.19 3.72 0.00	31.11 2.88 0.00	23.43 2.23 0.00	22.25 2.04 -0.77
CH_RES_BVR_FALLS 23983	12.28 -0.20 0.56	12.39 -0.18 0.45	12.65 -0.18 0.28	11.98 -0.15 0.27	11.42 -0.14 0.35	12.11 -0.15 0.15	12.76 -0.17 0.19	12.46 -0.16 0.35	19.77 -0.26 0.00	22.75 -0.30 0.00	24.14 -0.34 0.00	22.88 -0.30 0.00	21.61 -0.29 0.00	18.91 -0.27 0.07	15.44 -0.22 0.23	15.32 -0.24 0.26	20.96 -0.34 0.02	23.05 -0.40 0.00	25.74 -0.47 0.00	30.85 -0.56 0.00	35.82 -0.66 0.00	27.66 -0.56 0.00	20.78 -0.42 0.00	19.01 -0.37 0.05
CH_RES_NIAGARA 23895	13.49 -0.69 -1.14	13.26 -0.69 -0.93	13.06 -0.64 -0.58	12.22 -0.73 -0.55	11.94 -0.69 -0.72	12.01 -0.69 -0.30	13.00 -0.51 -0.40	12.82 -0.86 -0.71	18.25 -1.78 0.00	21.19 -1.87 0.00	22.67 -1.81 0.00	21.38 -1.81 0.00	20.15 -1.75 0.00	17.67 -1.71 -0.14	15.02 -1.35 -0.48	15.02 -1.31 -0.52	19.57 -1.79 -0.04	21.81 -1.64 0.00	24.77 -1.44 0.00	29.82 -1.60 0.00	34.18 -2.30 0.00	27.01 -1.21 0.00	19.74 -1.46 0.00	18.36 -1.19 -0.11
CH_RES_SYRACUSE 23985	13.75 0.01 -0.70	13.61 0.01 -0.57	13.50 0.03 -0.36	12.72 -0.01 -0.34	12.34 -0.01 -0.44	12.59 0.00 -0.18	13.39 0.03 -0.24	13.39 -0.01 -0.44	20.01 -0.02 0.00	23.05 0.00 0.00	24.51 0.02 0.00	23.19 0.00 0.00	21.90 0.00 0.00	19.29 -0.04 -0.08	16.16 -0.03 -0.29	16.10 -0.03 -0.32	21.31 -0.04 -0.02	23.52 0.07 0.00	26.40 0.18 0.00	31.70 0.28 0.00	36.76 0.29 0.00	28.54 0.31 0.00	21.29 0.09 0.00	19.58 0.08 -0.07
CLINTON_WT_PWR 323605	12.49 -0.55 0.00	12.49 -0.53 0.00	12.58 -0.54 0.00	11.94 -0.46 0.00	11.45 -0.46 0.00	11.94 -0.47 0.00	12.56 -0.56 0.00	12.50 -0.47 0.00	19.21 -0.82 0.00	22.09 -0.97 0.00	23.43 -1.05 0.00	22.33 -0.86 0.00	21.02 -0.88 0.00	18.44 -0.81 0.00	15.21 -0.68 0.00	15.12 -0.70 0.00	20.28 -1.04 0.00	22.20 -1.24 0.00	24.72 -1.49 0.00	29.56 -1.85 0.00	34.50 -1.97 0.00	26.56 -1.67 0.00	19.95 -1.25 0.00	18.35 -1.09 0.00
CLINTON___LFGE 323618	12.54 -0.50 0.00	12.55 -0.47 0.00	12.65 -0.47 0.00	12.00 -0.40 0.00	11.50 -0.42 0.00	11.97 -0.43 0.00	12.60 -0.53 0.00	12.56 -0.40 0.00	19.29 -0.74 0.00	22.20 -0.85 0.00	23.53 -0.96 0.00	22.49 -0.69 0.00	21.13 -0.77 0.00	18.52 -0.73 0.00	15.29 -0.60 0.00	15.20 -0.62 0.00	20.37 -0.96 0.00	22.28 -1.17 0.00	24.77 -1.44 0.00	29.66 -1.76 0.00	34.69 -1.79 0.00	26.62 -1.61 0.00	19.97 -1.23 0.00	18.37 -1.07 0.00
COLONIE_LFGE___ 323577	25.02 0.65 -11.33	22.90 0.66 -9.21	19.56 0.67 -5.77	18.49 0.61 -5.48	19.67 0.60 -7.16	16.00 0.63 -2.96	17.75 0.69 -3.93	20.67 0.66 -7.04	21.17 1.14 0.00	24.30 1.24 0.00	25.78 1.30 0.00	24.41 1.23 0.00	23.08 1.18 0.00	21.68 1.08 -1.36	21.53 0.89 -4.75	21.87 0.89 -5.17	22.91 1.19 -0.39	24.67 1.22 0.00	27.47 1.26 0.00	32.89 1.48 0.00	38.19 1.71 0.00	29.47 1.24 0.00	22.30 1.10 0.00	21.46 0.93 -1.09
CORNELL___ 23752	14.79 0.30 -1.45	14.50 0.30 -1.18	14.17 0.31 -0.74	13.35 0.25 -0.70	13.07 0.24 -0.92	13.05 0.26 -0.38	13.95 0.33 -0.50	14.15 0.28 -0.90	20.45 0.42 0.00	23.59 0.53 0.00	25.07 0.59 0.00	23.70 0.51 0.00	22.36 0.46 0.00	19.77 0.35 -0.17	16.79 0.29 -0.61	16.78 0.30 -0.66	21.78 0.40 -0.05	24.06 0.61 0.00	27.05 0.84 0.00	32.52 1.10 0.00	37.71 1.24 0.00	29.27 1.04 0.00	21.77 0.57 0.00	20.08 0.50 -0.14
COXSACKIE___GT 23611	23.25 1.12 -9.09	21.52 1.11 -7.39	18.88 1.13 -4.63	17.82 1.03 -4.40	18.66 1.00 -5.74	15.82 1.04 -2.37	17.38 1.10 -3.15	19.69 1.08 -5.65	21.87 1.84 0.00	25.17 2.12 0.00	26.69 2.20 0.00	25.09 1.90 0.00	23.80 1.90 0.00	22.05 1.71 -1.09	21.05 1.35 -3.81	21.30 1.34 -4.15	23.60 1.96 -0.31	25.58 2.13 0.00	28.57 2.36 0.00	34.06 2.64 0.00	39.50 3.03 0.00	30.45 2.23 0.00	23.02 1.82 0.00	21.96 1.65 -0.88
CRESCENT___HYD 24018	25.02 0.65 -11.33	22.90 0.66 -9.21	19.56 0.67 -5.77	18.49 0.61 -5.48	19.67 0.60 -7.16	16.00 0.63 -2.96	17.75 0.69 -3.93	20.67 0.66 -7.04	21.17 1.14 0.00	24.30 1.24 0.00	25.78 1.30 0.00	24.41 1.23 0.00	23.08 1.18 0.00	21.68 1.08 -1.36	21.53 0.89 -4.75	21.87 0.89 -5.17	22.91 1.19 -0.39	24.67 1.22 0.00	27.47 1.26 0.00	32.89 1.48 0.00	38.19 1.71 0.00	29.47 1.24 0.00	22.30 1.10 0.00	21.46 0.93 -1.09
CRUCIBLE_METL_DRP 24180	13.75 0.01 -0.70	13.61 0.01 -0.57	13.50 0.03 -0.36	12.72 -0.01 -0.34	12.34 -0.01 -0.44	12.59 0.00 -0.18	13.39 0.03 -0.24	13.39 -0.01 -0.44	20.01 -0.02 0.00	23.05 0.00 0.00	24.51 0.02 0.00	23.19 0.00 0.00	21.90 0.00 0.00	19.29 -0.04 -0.08	16.16 -0.03 -0.29	16.10 -0.03 -0.32	21.31 -0.04 -0.02	23.52 0.07 0.00	26.40 0.18 0.00	31.70 0.28 0.00	36.76 0.29 0.00	28.54 0.31 0.00	21.29 0.09 0.00	19.58 0.08 -0.07
DANC___LFGE 323619	12.67 -0.60 -0.23	12.61 -0.60 -0.19	12.61 -0.63 -0.12	11.91 -0.59 -0.11	11.52 -0.54 -0.15	11.91 -0.56 -0.06	12.55 -0.66 -0.08	12.48 -0.64 -0.14	19.07 -0.96 0.00	21.97 -1.08 0.00	23.34 -1.15 0.00	22.03 -1.16 0.00	20.78 -1.12 0.00	18.27 -1.00 -0.03	15.13 -0.86 -0.10	15.05 -0.87 -0.11	20.14 -1.19 -0.01	22.25 -1.19 0.00	24.98 -1.23 0.00	30.10 -1.32 0.00	35.05 -1.42 0.00	27.10 -1.13 0.00	20.25 -0.95 0.00	18.52 -0.93 -0.02
DANSKAMMER___1 23586	22.41 1.36 -8.01	20.85 1.31 -6.51	18.54 1.34 -4.08	17.50 1.23 -3.88	18.16 1.18 -5.06	15.70 1.20 -2.09	17.20 1.30 -2.78	19.22 1.27 -4.98	22.15 2.12 0.00	25.52 2.47 0.00	27.11 2.62 0.00	25.60 2.41 0.00	24.22 2.32 0.00	22.29 2.08 -0.96	20.94 1.68 -3.36	21.14 1.68 -3.65	23.92 2.32 -0.28	26.00 2.56 0.00	29.04 2.83 0.00	34.69 3.27 0.00	40.19 3.72 0.00	31.11 2.88 0.00	23.43 2.23 0.00	22.25 2.04 -0.77
DANSKAMMER___2 23589	22.41 1.36 -8.01	20.85 1.31 -6.51	18.54 1.34 -4.08	17.50 1.23 -3.88	18.16 1.18 -5.06	15.70 1.20 -2.09	17.20 1.30 -2.78	19.22 1.27 -4.98	22.15 2.12 0.00	25.52 2.47 0.00	27.11 2.62 0.00	25.60 2.41 0.00	24.22 2.32 0.00	22.29 2.08 -0.96	20.94 1.68 -3.36	21.14 1.68 -3.65	23.92 2.32 -0.28	26.00 2.56 0.00	29.04 2.83 0.00	34.69 3.27 0.00	40.19 3.72 0.00	31.11 2.88 0.00	23.43 2.23 0.00	22.25 2.04 -0.77

DANSKAMMER___3 23590	22.41 1.36 -8.01	20.85 1.31 -6.51	18.54 1.34 -4.08	17.50 1.23 -3.88	18.16 1.18 -5.06	15.70 1.20 -2.09	17.20 1.30 -2.78	19.22 1.27 -4.98	22.15 2.12 0.00	25.52 2.47 0.00	27.11 2.62 0.00	25.60 2.41 0.00	24.22 2.32 0.00	22.29 2.08 -0.96	20.94 1.68 -3.36	21.14 1.68 -3.65	23.92 2.32 -0.28	26.00 2.56 0.00	29.04 2.83 0.00	34.69 3.27 0.00	40.19 3.72 0.00	31.11 2.88 0.00	23.43 2.23 0.00	22.25 2.04 -0.77
DANSKAMMER___4 23591	22.41 1.36 -8.01	20.85 1.31 -6.51	18.54 1.34 -4.08	17.50 1.23 -3.88	18.16 1.18 -5.06	15.70 1.20 -2.09	17.20 1.30 -2.78	19.22 1.27 -4.98	22.15 2.12 0.00	25.52 2.47 0.00	27.11 2.62 0.00	25.60 2.41 0.00	24.22 2.32 0.00	22.29 2.08 -0.96	20.94 1.68 -3.36	21.14 1.68 -3.65	23.92 2.32 -0.28	26.00 2.56 0.00	29.04 2.83 0.00	34.69 3.27 0.00	40.19 3.72 0.00	31.11 2.88 0.00	23.43 2.23 0.00	22.25 2.04 -0.77
DANSKAMMER___DIESEL 23592	22.41 1.36 -8.01	20.85 1.31 -6.51	18.54 1.34 -4.08	17.50 1.23 -3.88	18.16 1.18 -5.06	15.70 1.20 -2.09	17.20 1.30 -2.78	19.22 1.27 -4.98	22.15 2.12 0.00	25.52 2.47 0.00	27.11 2.62 0.00	25.60 2.41 0.00	24.22 2.32 0.00	22.29 2.08 -0.96	20.94 1.68 -3.36	21.14 1.68 -3.65	23.92 2.32 -0.28	26.00 2.56 0.00	29.04 2.83 0.00	34.69 3.27 0.00	40.19 3.72 0.00	31.11 2.88 0.00	23.43 2.23 0.00	22.25 2.04 -0.77
DASHVILLE___HYD 23610	22.81 1.32 -8.45	21.18 1.29 -6.87	18.74 1.31 -4.30	17.68 1.19 -4.09	18.41 1.16 -5.34	15.80 1.18 -2.21	17.33 1.27 -2.93	19.45 1.23 -5.25	22.11 2.08 0.00	25.48 2.42 0.00	27.03 2.55 0.00	25.51 2.32 0.00	24.16 2.26 0.00	22.30 2.04 -1.01	21.09 1.65 -3.54	21.31 1.64 -3.85	23.90 2.28 -0.29	25.93 2.48 0.00	28.96 2.75 0.00	34.56 3.14 0.00	40.08 3.61 0.00	30.99 2.77 0.00	23.38 2.18 0.00	22.23 1.98 -0.81
DELAWARE___LFGE 323621	16.79 0.61 -3.14	16.18 0.60 -2.55	15.34 0.62 -1.60	14.49 0.57 -1.52	14.45 0.55 -1.99	13.80 0.57 -0.82	14.82 0.60 -1.09	15.49 0.57 -1.95	20.97 0.94 0.00	24.16 1.11 0.00	25.66 1.18 0.00	24.25 1.07 0.00	22.91 1.01 0.00	20.51 0.89 -0.38	17.94 0.73 -1.32	17.98 0.73 -1.43	22.41 0.98 -0.11	24.57 1.13 0.00	27.49 1.28 0.00	32.96 1.54 0.00	38.22 1.75 0.00	29.61 1.38 0.00	22.22 1.02 0.00	20.65 0.91 -0.30
DOGLEVILLE___HYD 23807	13.32 0.59 0.30	13.38 0.60 0.25	13.57 0.60 0.15	12.82 0.57 0.15	12.28 0.56 0.19	12.91 0.58 0.08	13.65 0.63 0.10	13.39 0.61 0.19	20.99 0.96 0.00	24.16 1.11 0.00	25.66 1.18 0.00	24.30 1.11 0.00	22.93 1.03 0.00	20.12 0.90 0.04	16.50 0.73 0.13	16.39 0.71 0.14	22.25 0.94 0.01	24.48 1.03 0.00	27.34 1.13 0.00	32.74 1.32 0.00	38.00 1.53 0.00	29.47 1.24 0.00	22.16 0.95 0.00	20.28 0.88 0.03
DUNKIRK___1 23563	14.10 -0.18 -1.24	13.84 -0.19 -1.01	13.61 -0.14 -0.63	12.74 -0.26 -0.60	12.46 -0.24 -0.79	12.51 -0.22 -0.32	13.58 0.03 -0.43	13.48 -0.26 -0.77	19.21 -0.82 0.00	22.32 -0.74 0.00	23.92 -0.56 0.00	22.56 -0.62 0.00	21.22 -0.68 0.00	18.59 -0.81 -0.15	15.80 -0.62 -0.52	15.78 -0.60 -0.57	20.54 -0.83 -0.04	22.89 -0.56 0.00	26.08 -0.13 0.00	31.35 -0.06 0.00	36.07 -0.40 0.00	28.42 0.20 0.00	20.71 -0.49 0.00	19.18 -0.37 -0.12
DUNKIRK___2 23564	14.10 -0.18 -1.24	13.84 -0.19 -1.01	13.61 -0.14 -0.63	12.74 -0.26 -0.60	12.46 -0.24 -0.79	12.51 -0.22 -0.32	13.58 0.03 -0.43	13.48 -0.26 -0.77	19.21 -0.82 0.00	22.32 -0.74 0.00	23.92 -0.56 0.00	22.56 -0.62 0.00	21.22 -0.68 0.00	18.59 -0.81 -0.15	15.80 -0.62 -0.52	15.78 -0.60 -0.57	20.54 -0.83 -0.04	22.89 -0.56 0.00	26.08 -0.13 0.00	31.35 -0.06 0.00	36.07 -0.40 0.00	28.42 0.20 0.00	20.71 -0.49 0.00	19.18 -0.37 -0.12
DUNKIRK___3 23565	14.03 -0.23 -1.23	13.77 -0.25 -1.00	13.55 -0.20 -0.63	12.68 -0.31 -0.59	12.40 -0.29 -0.78	12.46 -0.27 -0.32	13.51 -0.04 -0.43	13.41 -0.32 -0.76	19.11 -0.92 0.00	22.20 -0.85 0.00	23.80 -0.69 0.00	22.44 -0.74 0.00	21.11 -0.79 0.00	18.51 -0.89 -0.15	15.73 -0.68 -0.51	15.71 -0.66 -0.56	20.45 -0.92 -0.04	22.79 -0.66 0.00	25.95 -0.26 0.00	31.20 -0.22 0.00	35.89 -0.58 0.00	28.28 0.06 0.00	20.61 -0.59 0.00	19.11 -0.45 -0.12
DUNKIRK___4 23566	14.03 -0.23 -1.23	13.77 -0.25 -1.00	13.55 -0.20 -0.63	12.68 -0.31 -0.59	12.40 -0.29 -0.78	12.46 -0.27 -0.32	13.51 -0.04 -0.43	13.41 -0.32 -0.76	19.11 -0.92 0.00	22.20 -0.85 0.00	23.80 -0.69 0.00	22.44 -0.74 0.00	21.11 -0.79 0.00	18.51 -0.89 -0.15	15.73 -0.68 -0.51	15.71 -0.66 -0.56	20.45 -0.92 -0.04	22.79 -0.66 0.00	25.95 -0.26 0.00	31.20 -0.22 0.00	35.89 -0.58 0.00	28.28 0.06 0.00	20.61 -0.59 0.00	19.11 -0.45 -0.12
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.60 1.52 -8.04	21.03 1.47 -6.54	18.70 1.48 -4.09	17.64 1.35 -3.89	18.28 1.29 -5.08	15.84 1.33 -2.10	17.37 1.46 -2.79	19.39 1.43 -5.00	22.43 2.40 0.00	25.84 2.79 0.00	27.42 2.94 0.00	25.97 2.78 0.00	24.55 2.65 0.00	22.62 2.41 -0.96	21.24 1.97 -3.37	21.44 1.96 -3.67	24.24 2.64 -0.28	26.35 2.91 0.00	29.41 3.20 0.00	35.12 3.71 0.00	40.70 4.23 0.00	31.55 3.33 0.00	23.74 2.54 0.00	22.54 2.33 -0.77
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.97 1.29 -7.64	20.50 1.26 -6.21	18.28 1.27 -3.89	17.26 1.16 -3.70	17.86 1.12 -4.83	15.55 1.14 -2.00	17.01 1.23 -2.65	18.92 1.21 -4.75	22.05 2.02 0.00	25.43 2.38 0.00	26.98 2.50 0.00	25.51 2.32 0.00	24.13 2.23 0.00	22.17 2.00 -0.92	20.73 1.64 -3.20	20.93 1.63 -3.49	23.83 2.24 -0.26	25.91 2.46 0.00	28.91 2.70 0.00	34.56 3.14 0.00	40.05 3.58 0.00	31.02 2.79 0.00	23.34 2.14 0.00	22.13 1.96 -0.74
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.71 1.62 -8.05	21.20 1.63 -6.55	18.86 1.64 -4.09	17.76 1.47 -3.89	18.39 1.39 -5.08	15.90 1.39 -2.10	17.41 1.50 -2.79	19.40 1.44 -5.00	22.45 2.42 0.00	25.79 2.74 0.00	27.39 2.91 0.00	25.97 2.78 0.00	24.55 2.65 0.00	22.59 2.37 -0.97	21.36 1.94 -3.52	21.55 1.93 -3.81	24.22 2.62 -0.28	26.34 2.88 -0.01	29.45 3.17 -0.07	35.19 3.77 -0.01	40.81 4.34 0.00	31.57 3.33 -0.02	23.73 2.52 -0.01	22.49 2.27 -0.78
EAST HAMPTON___GT 23717	24.76 2.96 -8.77	24.38 2.89 -8.47	22.65 2.91 -6.62	21.84 2.69 -6.75	22.04 2.59 -7.54	22.63 2.69 -7.53	21.41 2.93 -5.36	20.86 2.58 -5.31	24.55 4.27 -0.25	28.08 5.03 0.00	29.68 5.19 0.00	28.28 5.10 0.01	26.73 4.84 0.01	24.56 4.22 -1.10	23.99 3.47 -4.63	23.97 3.43 -4.72	26.39 4.80 -0.27	28.77 5.32 0.00	32.31 6.03 -0.07	38.07 6.66 0.00	44.49 8.02 0.00	34.68 6.44 -0.02	25.69 4.49 0.00	24.73 4.53 -0.77
EAST RIVER___6 23660	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.68 1.39 -3.89	18.32 1.32 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.06 2.93 -3.08	29.33 3.09 -1.76	29.89 2.95 -3.76	29.91 2.80 -5.21	27.19 2.50 -5.44	27.99 2.05 -10.05	27.62 2.04 -9.77	28.53 2.77 -4.44	31.03 3.03 -4.56	33.01 3.33 -3.48	35.32 3.86 -0.04	40.86 4.37 -0.01	33.02 3.47 -1.33	28.39 2.65 -4.54	27.04 2.43 -5.18

EAST RIVER___7 23524	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.68 1.39 -3.89	18.32 1.32 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.06 2.93 -3.08	29.33 3.09 -1.76	29.89 2.95 -3.76	29.91 2.80 -5.21	27.19 2.50 -5.44	27.99 2.05 -10.05	27.62 2.04 -9.77	28.53 2.77 -4.44	31.03 3.03 -4.56	33.01 3.33 -3.48	35.32 3.86 -0.04	40.86 4.37 -0.01	33.02 3.47 -1.33	28.39 2.65 -4.54	27.04 2.43 -5.18
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.51 1.45 -8.03	20.95 1.41 -6.53	18.62 1.42 -4.09	17.58 1.30 -3.88	18.23 1.24 -5.07	15.78 1.28 -2.10	17.30 1.39 -2.79	19.32 1.36 -4.99	22.33 2.30 0.00	25.73 2.67 0.00	27.30 2.81 0.00	25.85 2.67 0.00	24.44 2.54 0.00	22.48 2.27 -0.96	21.12 1.86 -3.36	21.32 1.85 -3.66	24.12 2.52 -0.28	26.19 2.74 0.00	29.25 3.04 0.00	34.97 3.55 0.00	40.52 4.05 0.00	31.36 3.13 0.00	23.62 2.42 0.00	22.42 2.21 -0.77
EAST_HAMPTON___DIESEL 23722	24.76 2.96 -8.77	24.38 2.89 -8.47	22.65 2.91 -6.62	21.84 2.69 -6.75	22.04 2.59 -7.54	22.63 2.69 -7.53	21.41 2.93 -5.36	20.86 2.58 -5.31	24.55 4.27 -0.25	28.08 5.03 0.00	29.68 5.19 0.00	28.30 5.12 0.01	26.73 4.84 0.01	24.56 4.22 -1.10	23.99 3.47 -4.63	23.97 3.43 -4.72	26.39 4.80 -0.27	28.77 5.32 0.00	32.33 6.06 -0.07	38.11 6.69 0.00	44.49 8.02 0.00	34.68 6.44 -0.02	25.69 4.49 0.00	24.73 4.53 -0.77
EAST_RIVER___1 323558	22.68 1.59 -8.05	21.10 1.54 -6.55	18.75 1.53 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.89 1.38 -2.10	17.42 1.51 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.07 2.95 -3.07	29.32 3.09 -1.75	29.87 2.95 -3.74	29.88 2.80 -5.18	27.17 2.50 -5.42	27.65 2.05 -9.70	27.31 2.04 -9.45	28.51 2.77 -4.42	30.99 3.03 -4.52	32.84 3.33 -3.30	35.32 3.86 -0.04	40.93 4.45 -0.01	32.97 3.47 -1.27	28.40 2.67 -4.52	27.02 2.43 -5.16
EAST_RIVER___2 323559	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.68 1.39 -3.89	18.32 1.32 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.06 2.93 -3.08	29.33 3.09 -1.76	29.89 2.95 -3.76	29.91 2.80 -5.21	27.19 2.50 -5.44	27.99 2.05 -10.05	27.62 2.04 -9.77	28.53 2.77 -4.44	31.03 3.03 -4.56	33.01 3.33 -3.48	35.32 3.86 -0.04	40.86 4.37 -0.01	33.02 3.47 -1.33	28.39 2.65 -4.54	27.04 2.43 -5.18
EAST___DELAWARE_HYD 23607	21.37 1.20 -7.13	19.99 1.17 -5.80	17.95 1.19 -3.63	16.94 1.09 -3.45	17.47 1.05 -4.51	15.35 1.08 -1.86	16.75 1.15 -2.48	18.53 1.13 -4.43	21.93 1.90 0.00	25.27 2.21 0.00	26.81 2.33 0.00	25.30 2.11 0.00	23.96 2.06 0.00	21.93 1.83 -0.86	20.36 1.48 -2.99	20.54 1.47 -3.25	23.62 2.05 -0.25	25.72 2.27 0.00	28.75 2.54 0.00	34.34 2.92 0.00	39.83 3.35 0.00	30.82 2.60 0.00	23.19 1.99 0.00	21.93 1.81 -0.69
ELEC_TRO_TEK 24086	23.30 1.73 -8.52	22.47 1.69 -7.75	20.52 1.72 -5.68	19.66 1.57 -5.69	20.04 1.50 -6.63	19.47 1.55 -5.50	19.22 1.69 -4.41	19.83 1.66 -5.20	22.98 2.70 -0.25	26.25 3.18 -0.02	27.69 3.21 0.00	26.38 3.20 0.01	24.92 3.02 0.00	23.22 2.67 -1.30	22.99 2.19 -4.90	22.98 2.18 -4.99	24.65 3.05 -0.27	26.76 3.31 0.00	29.92 3.64 -0.07	35.21 3.80 0.00	41.03 4.56 0.00	32.08 3.84 -0.02	24.08 2.86 -0.02	22.93 2.70 -0.79
ELLENBURG_WT_PWR 323604	12.49 -0.55 0.00	12.49 -0.53 0.00	12.58 -0.54 0.00	11.94 -0.46 0.00	11.45 -0.46 0.00	11.94 -0.47 0.00	12.56 -0.56 0.00	12.50 -0.47 0.00	19.21 -0.82 0.00	22.09 -0.97 0.00	23.43 -1.05 0.00	22.33 -0.86 0.00	21.02 -0.88 0.00	18.44 -0.81 0.00	15.21 -0.68 0.00	15.12 -0.70 0.00	20.28 -1.04 0.00	22.20 -1.24 0.00	24.72 -1.49 0.00	29.56 -1.85 0.00	34.50 -1.97 0.00	26.56 -1.67 0.00	19.95 -1.25 0.00	18.35 -1.09 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.86 -0.38 -1.20	13.62 -0.38 -0.98	13.39 -0.34 -0.61	12.54 -0.43 -0.58	12.27 -0.41 -0.76	12.31 -0.41 -0.31	13.34 -0.20 -0.42	13.22 -0.49 -0.75	18.85 -1.18 0.00	21.90 -1.15 0.00	23.46 -1.03 0.00	22.12 -1.07 0.00	20.83 -1.07 0.00	18.26 -1.14 -0.14	15.52 -0.87 -0.50	15.51 -0.85 -0.55	20.19 -1.17 -0.04	22.51 -0.94 0.00	25.58 -0.63 0.00	30.79 -0.63 0.00	35.38 -1.09 0.00	27.92 -0.31 0.00	20.35 -0.85 0.00	18.89 -0.66 -0.12
EMPIRE_CC_1 323656	24.32 0.72 -10.56	22.32 0.72 -8.58	19.23 0.73 -5.38	18.18 0.67 -5.11	19.24 0.65 -6.67	15.85 0.68 -2.76	17.53 0.75 -3.66	20.24 0.71 -6.56	21.23 1.20 0.00	24.23 1.18 0.00	25.73 1.25 0.00	24.37 1.18 0.00	23.06 1.16 0.00	21.57 1.06 -1.27	21.19 0.87 -4.43	21.50 0.87 -4.82	22.86 1.17 -0.36	24.48 1.03 0.00	27.26 1.05 0.00	32.64 1.22 0.00	37.89 1.42 0.00	29.24 1.01 0.00	22.30 1.10 0.00	21.42 0.97 -1.02
EMPIRE_CC_2 323658	24.32 0.72 -10.56	22.32 0.72 -8.58	19.23 0.73 -5.38	18.18 0.67 -5.11	19.24 0.65 -6.67	15.85 0.68 -2.76	17.53 0.75 -3.66	20.24 0.71 -6.56	21.23 1.20 0.00	24.23 1.18 0.00	25.73 1.25 0.00	24.37 1.18 0.00	23.06 1.16 0.00	21.57 1.06 -1.27	21.19 0.87 -4.43	21.50 0.87 -4.82	22.86 1.17 -0.36	24.48 1.03 0.00	27.26 1.05 0.00	32.64 1.22 0.00	37.89 1.42 0.00	29.24 1.01 0.00	22.30 1.10 0.00	21.42 0.97 -1.02
ERIE_WT_PWR 323693	13.96 -0.30 -1.22	13.72 -0.30 -1.00	13.48 -0.26 -0.62	12.63 -0.36 -0.59	12.35 -0.33 -0.77	12.39 -0.33 -0.32	13.44 -0.11 -0.42	13.33 -0.40 -0.76	18.99 -1.04 0.00	22.06 -0.99 0.00	23.65 -0.83 0.00	22.31 -0.88 0.00	21.00 -0.90 0.00	18.41 -0.98 -0.15	15.64 -0.76 -0.51	15.63 -0.74 -0.56	20.34 -1.02 -0.04	22.67 -0.77 0.00	25.79 -0.42 0.00	31.01 -0.41 0.00	35.67 -0.80 0.00	28.11 -0.11 0.00	20.50 -0.70 0.00	19.01 -0.54 -0.12
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.74 0.27 -1.43	14.46 0.27 -1.16	14.14 0.29 -0.73	13.31 0.22 -0.69	13.03 0.21 -0.90	13.03 0.25 -0.37	13.92 0.30 -0.50	14.11 0.26 -0.89	20.41 0.38 0.00	23.54 0.48 0.00	25.02 0.54 0.00	23.65 0.46 0.00	22.31 0.42 0.00	19.73 0.31 -0.17	16.75 0.25 -0.60	16.72 0.25 -0.65	21.74 0.36 -0.05	23.99 0.54 0.00	26.97 0.76 0.00	32.42 1.01 0.00	37.64 1.17 0.00	29.19 0.96 0.00	21.73 0.53 0.00	20.04 0.47 -0.14
E_CANADA_CAP_HY 24051	27.16 0.17 -13.95	24.55 0.18 -11.34	20.41 0.18 -7.10	19.30 0.15 -6.75	20.88 0.15 -8.82	16.23 0.17 -3.64	18.18 0.22 -4.84	21.86 0.22 -8.67	20.57 0.54 0.00	23.63 0.58 0.00	25.07 0.59 0.00	23.72 0.53 0.00	22.40 0.50 0.00	21.36 0.44 -1.67	22.11 0.37 -5.85	22.54 0.36 -6.36	22.32 0.51 -0.48	24.06 0.61 0.00	26.87 0.66 0.00	32.27 0.85 0.00	37.46 0.99 0.00	28.87 0.65 0.00	21.60 0.40 0.00	21.03 0.25 -1.34
E_CANADA_MHWK_HY 24050	13.32 0.59 0.30	13.38 0.60 0.25	13.57 0.60 0.15	12.82 0.57 0.15	12.28 0.56 0.19	12.91 0.58 0.08	13.65 0.63 0.10	13.39 0.61 0.19	20.99 0.96 0.00	24.16 1.11 0.00	25.66 1.18 0.00	24.30 1.11 0.00	22.93 1.03 0.00	20.12 0.90 0.04	16.50 0.73 0.13	16.39 0.71 0.14	22.25 0.94 0.01	24.48 1.03 0.00	27.34 1.13 0.00	32.74 1.32 0.00	38.00 1.53 0.00	29.47 1.24 0.00	22.16 0.95 0.00	20.28 0.88 0.03

E_FISHKILL___LBMP 23776	22.67 1.29 -8.34	21.06 1.26 -6.78	18.64 1.27 -4.25	17.60 1.16 -4.04	18.29 1.11 -5.27	15.73 1.14 -2.18	17.26 1.25 -2.89	19.37 1.22 -5.18	22.07 2.04 0.00	25.43 2.38 0.00	26.98 2.50 0.00	25.53 2.34 0.00	24.13 2.23 0.00	22.25 2.00 -1.00	21.04 1.65 -3.49	21.26 1.64 -3.80	23.85 2.24 -0.29	25.89 2.44 0.00	28.86 2.65 0.00	34.53 3.11 0.00	40.01 3.54 0.00	30.96 2.74 0.00	23.34 2.14 0.00	22.18 1.94 -0.80
FAR ROCKAWAY___4 23548	23.60 1.93 -8.64	22.99 1.89 -8.08	21.12 1.90 -6.10	20.31 1.75 -6.17	20.63 1.68 -7.04	20.55 1.72 -6.41	19.83 1.88 -4.84	20.06 1.84 -5.26	23.40 3.00 -0.37	26.63 3.53 -0.04	28.06 3.57 0.00	26.75 3.57 0.01	25.27 3.37 0.00	23.77 2.96 -1.56	23.68 2.43 -5.36	23.61 2.42 -5.37	24.99 3.39 -0.28	27.13 3.68 0.00	30.37 4.09 -0.07	35.75 4.34 0.00	41.69 5.22 0.00	32.56 4.32 -0.02	24.47 3.22 -0.04	23.27 3.01 -0.82
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.69 1.60 -8.05	21.12 1.55 -6.55	18.78 1.56 -4.09	17.70 1.41 -3.89	18.34 1.35 -5.08	15.90 1.39 -2.10	17.43 1.52 -2.79	19.47 1.50 -5.00	22.58 2.54 -0.01	29.11 2.98 -3.08	29.38 3.13 -1.76	29.92 2.97 -3.76	29.93 2.83 -5.21	27.21 2.52 -5.44	28.01 2.07 -10.05	27.64 2.05 -9.77	28.56 2.79 -4.44	31.05 3.05 -4.56	33.04 3.36 -3.48	35.39 3.93 -0.04	40.97 4.48 -0.01	33.08 3.53 -1.33	28.44 2.69 -4.54	27.06 2.45 -5.18
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.69 1.60 -8.05	21.12 1.55 -6.55	18.78 1.56 -4.09	17.70 1.41 -3.89	18.34 1.35 -5.08	15.90 1.39 -2.10	17.43 1.52 -2.79	19.47 1.50 -5.00	22.58 2.54 -0.01	29.11 2.98 -3.08	29.35 3.11 -1.76	29.92 2.97 -3.76	29.93 2.83 -5.21	27.21 2.52 -5.44	28.01 2.07 -10.05	27.64 2.05 -9.77	28.56 2.79 -4.44	31.05 3.05 -4.56	33.04 3.36 -3.48	35.39 3.93 -0.04	40.97 4.48 -0.01	33.05 3.50 -1.33	28.44 2.69 -4.54	27.06 2.45 -5.18
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.68 1.59 -8.05	21.10 1.54 -6.55	18.76 1.55 -4.09	17.70 1.41 -3.89	18.34 1.35 -5.08	15.89 1.38 -2.10	17.42 1.51 -2.79	19.47 1.50 -5.00	22.56 2.52 -0.01	29.09 2.95 -3.08	29.33 3.09 -1.76	29.89 2.95 -3.76	29.91 2.80 -5.21	27.19 2.50 -5.44	27.99 2.05 -10.05	27.62 2.04 -9.77	28.53 2.77 -4.44	31.03 3.03 -4.56	33.02 3.33 -3.48	35.32 3.86 -0.04	40.93 4.45 -0.01	33.02 3.47 -1.33	28.42 2.67 -4.54	27.04 2.43 -5.18
FARRAGUT___LBMP 323566	22.67 1.58 -8.05	21.10 1.54 -6.55	18.75 1.53 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.89 1.38 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.06 2.93 -3.08	29.33 3.09 -1.76	29.87 2.92 -3.76	29.89 2.78 -5.21	27.17 2.48 -5.44	27.98 2.03 -10.05	27.62 2.04 -9.77	28.52 2.75 -4.44	31.01 3.00 -4.56	32.99 3.30 -3.48	35.32 3.86 -0.04	40.89 4.41 -0.01	33.02 3.47 -1.33	28.39 2.65 -4.54	27.04 2.43 -5.18
FENNER___WINDPWR 24204	13.61 0.20 -0.38	13.52 0.20 -0.31	13.51 0.20 -0.19	12.74 0.16 -0.18	12.31 0.15 -0.24	12.68 0.17 -0.10	13.45 0.20 -0.13	13.37 0.17 -0.23	20.29 0.26 0.00	23.38 0.32 0.00	24.85 0.37 0.00	23.49 0.30 0.00	22.18 0.28 0.00	19.51 0.21 -0.05	16.21 0.16 -0.16	16.16 0.17 -0.17	21.57 0.23 -0.01	23.80 0.35 0.00	26.71 0.50 0.00	32.08 0.66 0.00	37.24 0.77 0.00	28.87 0.65 0.00	21.58 0.38 0.00	19.80 0.33 -0.04
FIBERTEK___ENERGY 23856	13.75 0.01 -0.70	13.61 0.01 -0.57	13.50 0.03 -0.36	12.72 -0.01 -0.34	12.34 -0.01 -0.44	12.59 0.00 -0.18	13.39 0.03 -0.24	13.39 -0.01 -0.44	20.01 -0.02 0.00	23.05 0.00 0.00	24.51 0.02 0.00	23.19 0.00 0.00	21.90 0.00 0.00	19.29 -0.04 -0.08	16.16 -0.03 -0.29	16.10 -0.03 -0.32	21.31 -0.04 -0.02	23.52 0.07 0.00	26.40 0.18 0.00	31.70 0.28 0.00	36.76 0.29 0.00	28.54 0.31 0.00	21.29 0.09 0.00	19.58 0.08 -0.07
FITZPATRICK___ 23598	13.23 -0.25 -0.44	13.13 -0.25 -0.36	13.10 -0.25 -0.23	12.35 -0.26 -0.21	11.96 -0.24 -0.28	12.28 -0.25 -0.12	13.04 -0.24 -0.15	12.97 -0.27 -0.28	19.59 -0.44 0.00	22.57 -0.49 0.00	24.00 -0.49 0.00	22.70 -0.49 0.00	21.44 -0.46 0.00	18.88 -0.42 -0.05	15.73 -0.35 -0.19	15.67 -0.35 -0.20	20.89 -0.45 -0.02	23.00 -0.45 0.00	25.79 -0.42 0.00	30.95 -0.47 0.00	35.93 -0.55 0.00	27.86 -0.37 0.00	20.84 -0.36 0.00	19.15 -0.33 -0.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.15 1.51 -8.60	21.49 1.48 -6.99	19.00 1.51 -4.38	17.93 1.38 -4.16	18.67 1.32 -5.43	16.01 1.35 -2.24	17.57 1.47 -2.98	19.73 1.43 -5.34	22.41 2.38 0.00	25.84 2.79 0.00	27.42 2.94 0.00	25.88 2.69 0.00	24.50 2.60 0.00	22.63 2.35 -1.03	21.39 1.89 -3.60	21.61 1.88 -3.92	24.24 2.62 -0.30	26.33 2.88 0.00	29.41 3.20 0.00	35.09 3.67 0.00	40.70 4.23 0.00	31.44 3.22 0.00	23.70 2.50 0.00	22.53 2.27 -0.83
FORT ORANGE___ 23900	24.38 0.63 -10.72	22.36 0.63 -8.71	19.22 0.64 -5.45	18.16 0.58 -5.18	19.24 0.56 -6.77	15.80 0.60 -2.80	17.48 0.64 -3.72	20.25 0.62 -6.66	21.13 1.10 0.00	24.25 1.20 0.00	25.73 1.25 0.00	24.37 1.18 0.00	23.04 1.14 0.00	21.57 1.04 -1.28	21.24 0.86 -4.49	21.55 0.85 -4.89	22.87 1.17 -0.37	24.62 1.17 0.00	27.44 1.23 0.00	32.86 1.45 0.00	38.12 1.64 0.00	29.44 1.21 0.00	22.26 1.06 0.00	21.40 0.93 -1.03
FORT_DRUM_COGEN 23780	12.64 -0.61 -0.22	12.59 -0.61 -0.18	12.59 -0.64 -0.11	11.90 -0.61 -0.11	11.49 -0.56 -0.14	11.90 -0.57 -0.06	12.53 -0.67 -0.08	12.46 -0.65 -0.14	19.05 -0.98 0.00	21.95 -1.11 0.00	23.31 -1.17 0.00	22.01 -1.18 0.00	20.76 -1.14 0.00	18.25 -1.02 -0.03	15.11 -0.87 -0.09	15.03 -0.89 -0.10	20.14 -1.19 -0.01	22.23 -1.22 0.00	24.95 -1.26 0.00	30.07 -1.35 0.00	35.01 -1.46 0.00	27.07 -1.16 0.00	20.23 -0.97 0.00	18.50 -0.95 -0.02
FPL_FAR_ROCK_GT1 24212	23.60 1.93 -8.64	22.99 1.89 -8.08	21.12 1.90 -6.10	20.31 1.75 -6.17	20.63 1.68 -7.04	20.55 1.72 -6.41	19.83 1.88 -4.84	20.06 1.84 -5.26	23.40 3.00 -0.37	26.63 3.53 -0.04	28.06 3.57 0.00	26.75 3.57 0.01	25.27 3.37 0.00	23.77 2.96 -1.56	23.68 2.43 -5.36	23.61 2.42 -5.37	24.99 3.39 -0.28	27.13 3.68 0.00	30.37 4.09 -0.07	35.75 4.34 0.00	41.69 5.22 0.00	32.56 4.32 -0.02	24.47 3.22 -0.04	23.27 3.01 -0.82
FPL_FAR_ROCK_GT2 23815	23.60 1.93 -8.64	22.99 1.89 -8.08	21.12 1.90 -6.10	20.31 1.75 -6.17	20.63 1.68 -7.04	20.55 1.72 -6.41	19.83 1.88 -4.84	20.06 1.84 -5.26	23.40 3.00 -0.37	26.63 3.53 -0.04	28.06 3.57 0.00	26.75 3.57 0.01	25.27 3.37 0.00	23.77 2.96 -1.56	23.68 2.43 -5.36	23.61 2.42 -5.37	24.99 3.39 -0.28	27.13 3.68 0.00	30.37 4.09 -0.07	35.75 4.34 0.00	41.69 5.22 0.00	32.56 4.32 -0.02	24.47 3.22 -0.04	23.27 3.01 -0.82
FRANKLIN_FALL_HYD 24054	12.31 -0.73 0.00	12.32 -0.70 0.00	12.39 -0.73 0.00	11.79 -0.61 0.00	11.28 -0.63 0.00	11.76 -0.65 0.00	12.35 -0.77 0.00	12.33 -0.64 0.00	18.89 -1.14 0.00	21.74 -1.31 0.00	23.02 -1.47 0.00	22.01 -1.18 0.00	20.69 -1.20 0.00	18.13 -1.12 0.00	14.97 -0.92 0.00	14.88 -0.93 0.00	19.94 -1.39 0.00	21.81 -1.64 0.00	24.24 -1.97 0.00	29.03 -2.39 0.00	33.99 -2.48 0.00	26.08 -2.15 0.00	19.57 -1.63 0.00	18.00 -1.44 0.00

FREEPORT_EQUS_GT1 23764	23.59 1.89 -8.66	23.05 1.86 -8.16	21.21 1.88 -6.22	20.42 1.72 -6.30	20.71 1.64 -7.15	20.77 1.70 -6.66	19.92 1.85 -4.95	20.04 1.80 -5.27	23.26 2.95 -0.28	26.53 3.46 -0.01	27.96 3.48 0.00	26.66 3.48 0.01	25.18 3.28 0.00	23.43 2.91 -1.27	23.17 2.38 -4.89	23.15 2.37 -4.96	24.90 3.31 -0.27	27.06 3.61 0.00	30.26 3.98 -0.07	35.63 4.21 0.00	41.54 5.07 0.00	32.45 4.21 -0.02	24.33 3.12 -0.01	23.18 2.95 -0.79
FREEPORT___CT2 23818	23.59 1.89 -8.66	23.05 1.86 -8.16	21.21 1.88 -6.22	20.42 1.72 -6.30	20.71 1.64 -7.15	20.77 1.70 -6.66	19.92 1.85 -4.95	20.04 1.80 -5.27	23.26 2.95 -0.28	26.53 3.46 -0.01	27.96 3.48 0.00	26.66 3.48 0.01	25.18 3.28 0.00	23.43 2.91 -1.27	23.17 2.38 -4.89	23.15 2.37 -4.96	24.90 3.31 -0.27	27.06 3.61 0.00	30.26 3.98 -0.07	35.63 4.21 0.00	41.54 5.07 0.00	32.45 4.21 -0.02	24.33 3.12 -0.01	23.18 2.95 -0.79
FULTON COGEN____ 23766	13.47 -0.12 -0.56	13.36 -0.12 -0.45	13.30 -0.11 -0.28	12.53 -0.14 -0.27	12.15 -0.12 -0.35	12.43 -0.12 -0.14	13.21 -0.11 -0.19	13.18 -0.13 -0.34	19.83 -0.20 0.00	22.85 -0.21 0.00	24.29 -0.20 0.00	22.98 -0.21 0.00	21.70 -0.20 0.00	19.10 -0.21 -0.07	15.95 -0.17 -0.23	15.89 -0.17 -0.25	21.11 -0.23 -0.02	23.29 -0.16 0.00	26.13 -0.08 0.00	31.35 -0.06 0.00	36.40 -0.07 0.00	28.22 0.00 0.00	21.10 -0.11 0.00	19.37 -0.12 -0.05
FULTON___LFGE 323630	27.00 0.74 -13.22	24.55 0.78 -10.74	20.62 0.77 -6.73	19.49 0.69 -6.39	20.93 0.67 -8.35	16.59 0.73 -3.45	18.57 0.87 -4.59	22.05 0.87 -8.21	21.67 1.64 0.00	24.92 1.87 0.00	26.37 1.89 0.00	25.02 1.83 0.00	23.61 1.71 0.00	22.33 1.50 -1.58	22.70 1.27 -5.54	23.09 1.25 -6.03	23.49 1.71 -0.45	25.37 1.92 0.00	28.31 2.10 0.00	34.06 2.64 0.00	39.54 3.06 0.00	30.37 2.14 0.00	22.64 1.44 0.00	21.79 1.09 -1.27
G.F.CEMENT___DRP 24184	25.16 0.68 -11.44	23.03 0.70 -9.30	19.65 0.71 -5.82	18.58 0.64 -5.54	19.78 0.63 -7.23	16.07 0.67 -2.99	17.87 0.77 -3.97	20.82 0.74 -7.11	21.33 1.30 0.00	24.48 1.43 0.00	25.98 1.49 0.00	24.60 1.41 0.00	23.21 1.31 0.00	21.81 1.19 -1.37	21.69 1.00 -4.80	22.03 1.00 -5.22	23.06 1.34 -0.39	24.88 1.43 0.00	27.68 1.47 0.00	33.18 1.76 0.00	38.51 2.04 0.00	29.64 1.41 0.00	22.43 1.23 0.00	21.55 1.01 -1.10
GARDENVILLE___LBMP 24039	13.90 -0.35 -1.22	13.66 -0.35 -0.99	13.42 -0.32 -0.62	12.58 -0.41 -0.59	12.30 -0.38 -0.77	12.34 -0.38 -0.32	13.37 -0.17 -0.42	13.26 -0.47 -0.76	18.91 -1.12 0.00	21.95 -1.11 0.00	23.51 -0.98 0.00	22.19 -1.00 0.00	20.89 -1.01 0.00	18.32 -1.08 -0.15	15.56 -0.84 -0.51	15.56 -0.81 -0.55	20.24 -1.13 -0.04	22.56 -0.89 0.00	25.66 -0.55 0.00	30.85 -0.56 0.00	35.49 -0.98 0.00	27.97 -0.25 0.00	20.42 -0.78 0.00	18.93 -0.62 -0.12
GENERAL___MILLS 23808	13.95 -0.31 -1.22	13.71 -0.31 -1.00	13.48 -0.26 -0.62	12.62 -0.37 -0.59	12.34 -0.35 -0.77	12.39 -0.33 -0.32	13.43 -0.12 -0.42	13.31 -0.42 -0.76	18.99 -1.04 0.00	22.04 -1.01 0.00	23.63 -0.86 0.00	22.28 -0.90 0.00	20.98 -0.92 0.00	18.39 -1.00 -0.15	15.63 -0.78 -0.51	15.63 -0.74 -0.56	20.32 -1.04 -0.04	22.67 -0.77 0.00	25.76 -0.45 0.00	31.01 -0.41 0.00	35.64 -0.84 0.00	28.08 -0.14 0.00	20.48 -0.72 0.00	19.01 -0.54 -0.12
GE_PLASTICS___DRP 24183	24.42 0.60 -10.78	22.38 0.60 -8.76	19.21 0.60 -5.49	18.17 0.56 -5.22	19.26 0.54 -6.81	15.78 0.56 -2.81	17.47 0.60 -3.74	20.25 0.58 -6.70	21.03 1.00 0.00	24.16 1.11 0.00	25.64 1.15 0.00	24.28 1.09 0.00	22.95 1.05 0.00	21.50 0.96 -1.29	21.21 0.79 -4.52	21.52 0.79 -4.92	22.76 1.07 -0.37	24.55 1.10 0.00	27.36 1.15 0.00	32.77 1.35 0.00	38.00 1.53 0.00	29.36 1.13 0.00	22.20 1.00 0.00	21.35 0.88 -1.04
GILBOA___1 23756	21.84 0.68 -8.12	20.30 0.68 -6.60	17.94 0.68 -4.13	17.00 0.67 -3.93	17.69 0.64 -5.13	15.20 0.67 -2.12	16.62 0.68 -2.82	18.66 0.65 -5.05	21.13 1.10 0.00	24.30 1.24 0.00	25.81 1.32 0.00	24.41 1.23 0.00	23.08 1.18 0.00	21.28 1.06 -0.97	20.17 0.87 -3.40	20.39 0.87 -3.70	22.78 1.17 -0.28	24.71 1.27 0.00	27.60 1.39 0.00	33.05 1.63 0.00	38.33 1.86 0.00	29.66 1.44 0.00	22.34 1.14 0.00	21.25 1.03 -0.78
GILBOA___2 23757	21.84 0.68 -8.12	20.30 0.68 -6.60	17.94 0.68 -4.13	17.00 0.67 -3.93	17.69 0.64 -5.13	15.20 0.67 -2.12	16.62 0.68 -2.82	18.66 0.65 -5.05	21.13 1.10 0.00	24.30 1.24 0.00	25.81 1.32 0.00	24.41 1.23 0.00	23.08 1.18 0.00	21.28 1.06 -0.97	20.17 0.87 -3.40	20.39 0.87 -3.70	22.78 1.17 -0.28	24.71 1.27 0.00	27.60 1.39 0.00	33.05 1.63 0.00	38.33 1.86 0.00	29.66 1.44 0.00	22.34 1.14 0.00	21.25 1.03 -0.78
GILBOA___3 23758	21.84 0.68 -8.12	20.30 0.68 -6.60	17.94 0.68 -4.13	17.00 0.67 -3.93	17.69 0.64 -5.13	15.20 0.67 -2.12	16.62 0.68 -2.82	18.66 0.65 -5.05	21.13 1.10 0.00	24.30 1.24 0.00	25.81 1.32 0.00	24.41 1.23 0.00	23.08 1.18 0.00	21.28 1.06 -0.97	20.17 0.87 -3.40	20.39 0.87 -3.70	22.78 1.17 -0.28	24.71 1.27 0.00	27.60 1.39 0.00	33.05 1.63 0.00	38.33 1.86 0.00	29.66 1.44 0.00	22.34 1.14 0.00	21.25 1.03 -0.78
GILBOA___4 23759	21.84 0.68 -8.12	20.30 0.68 -6.60	17.94 0.68 -4.13	17.00 0.67 -3.93	17.69 0.64 -5.13	15.20 0.67 -2.12	16.62 0.68 -2.82	18.66 0.65 -5.05	21.13 1.10 0.00	24.30 1.24 0.00	25.81 1.32 0.00	24.41 1.23 0.00	23.08 1.18 0.00	21.28 1.06 -0.97	20.17 0.87 -3.40	20.39 0.87 -3.70	22.78 1.17 -0.28	24.71 1.27 0.00	27.60 1.39 0.00	33.05 1.63 0.00	38.33 1.86 0.00	29.66 1.44 0.00	22.34 1.14 0.00	21.25 1.03 -0.78
GILBOA____ 23599	21.84 0.68 -8.12	20.30 0.68 -6.60	17.94 0.68 -4.13	17.00 0.67 -3.93	17.69 0.64 -5.13	15.20 0.67 -2.12	16.62 0.68 -2.82	18.66 0.65 -5.05	21.13 1.10 0.00	24.30 1.24 0.00	25.81 1.32 0.00	24.41 1.23 0.00	23.08 1.18 0.00	21.28 1.06 -0.97	20.17 0.87 -3.40	20.39 0.87 -3.70	22.78 1.17 -0.28	24.71 1.27 0.00	27.60 1.39 0.00	33.05 1.63 0.00	38.33 1.86 0.00	29.66 1.44 0.00	22.34 1.14 0.00	21.25 1.03 -0.78
GINNA____ 23603	13.15 -0.76 -0.87	12.97 -0.76 -0.71	12.82 -0.75 -0.44	12.04 -0.78 -0.42	11.73 -0.73 -0.55	11.89 -0.74 -0.23	12.71 -0.71 -0.30	12.70 -0.80 -0.54	18.67 -1.36 0.00	21.53 -1.52 0.00	23.04 -1.44 0.00	21.68 -1.51 0.00	20.45 -1.45 0.00	17.99 -1.37 -0.10	15.16 -1.10 -0.36	15.20 -1.01 -0.40	20.12 -1.24 -0.03	22.39 -1.05 0.00	25.42 -0.79 0.00	30.88 -0.53 0.00	36.04 -0.44 0.00	28.28 0.06 0.00	20.99 -0.21 0.00	19.58 0.06 -0.08
GLEN PARK____ 23778	12.68 -0.60 -0.24	12.62 -0.60 -0.20	12.61 -0.63 -0.12	11.92 -0.59 -0.12	11.52 -0.55 -0.15	11.91 -0.56 -0.06	12.55 -0.66 -0.08	12.48 -0.64 -0.15	19.09 -0.94 0.00	21.97 -1.08 0.00	23.34 -1.15 0.00	22.03 -1.16 0.00	20.78 -1.12 0.00	18.26 -1.02 -0.03	15.14 -0.86 -0.10	15.05 -0.87 -0.11	20.14 -1.19 -0.01	22.28 -1.17 0.00	25.01 -1.21 0.00	30.13 -1.29 0.00	35.09 -1.39 0.00	27.12 -1.10 0.00	20.25 -0.95 0.00	18.52 -0.93 -0.02

GLENWOOD_IC_1_G5 23712	23.25 1.68 -8.54	22.45 1.64 -7.79	20.50 1.65 -5.72	19.65 1.51 -5.74	20.04 1.45 -6.67	19.50 1.49 -5.60	19.20 1.63 -4.45	19.77 1.59 -5.21	22.90 2.64 -0.23	26.15 3.09 -0.01	27.67 3.18 0.00	26.29 3.11 0.01	24.85 2.96 0.00	23.08 2.62 -1.21	22.82 2.16 -4.76	22.83 2.15 -4.87	24.56 2.96 -0.27	26.69 3.24 0.00	29.84 3.56 -0.07	35.31 3.89 0.00	41.07 4.60 0.00	31.97 3.73 -0.02	24.01 2.80 -0.01	22.82 2.60 -0.78
GLENWOOD_IC_2_G1 23688	23.01 1.62 -8.35	21.85 1.58 -7.26	19.74 1.59 -5.03	18.80 1.45 -4.95	19.30 1.39 -5.99	17.93 1.43 -4.10	18.42 1.56 -3.74	19.62 1.53 -5.13	22.73 2.54 -0.16	26.03 2.98 0.00	27.55 3.06 0.00	26.15 2.97 0.01	24.72 2.83 0.01	22.91 2.52 -1.14	22.57 2.07 -4.61	22.62 2.05 -4.75	24.41 2.81 -0.27	26.52 3.07 0.00	29.68 3.41 -0.07	35.18 3.77 0.00	40.88 4.41 0.00	31.80 3.56 -0.02	23.89 2.69 0.00	22.70 2.49 -0.78
GLENWOOD_IC_3_G1 23689	23.01 1.62 -8.35	21.85 1.58 -7.26	19.74 1.59 -5.03	18.80 1.45 -4.95	19.30 1.39 -5.99	17.93 1.43 -4.10	18.42 1.56 -3.74	19.62 1.53 -5.13	22.73 2.54 -0.16	26.03 2.98 0.00	27.55 3.06 0.00	26.15 2.97 0.01	24.72 2.83 0.01	22.91 2.52 -1.14	22.57 2.07 -4.61	22.62 2.05 -4.75	24.41 2.81 -0.27	26.52 3.07 0.00	29.68 3.41 -0.07	35.18 3.77 0.00	40.88 4.41 0.00	31.80 3.56 -0.02	23.89 2.69 0.00	22.70 2.49 -0.78
GLENWOOD___4 23550	23.25 1.68 -8.54	22.45 1.64 -7.79	20.50 1.65 -5.72	19.65 1.51 -5.74	20.04 1.45 -6.67	19.50 1.49 -5.60	19.20 1.63 -4.45	19.77 1.59 -5.21	22.90 2.64 -0.23	26.15 3.09 -0.01	27.67 3.18 0.00	26.29 3.11 0.01	24.85 2.96 0.00	23.08 2.62 -1.21	22.82 2.16 -4.76	22.83 2.15 -4.87	24.56 2.96 -0.27	26.69 3.24 0.00	29.84 3.56 -0.07	35.31 3.89 0.00	41.07 4.60 0.00	31.97 3.73 -0.02	24.01 2.80 -0.01	22.82 2.60 -0.78
GLENWOOD___5 23614	23.25 1.68 -8.54	22.45 1.64 -7.79	20.50 1.65 -5.72	19.65 1.51 -5.74	20.04 1.45 -6.67	19.50 1.49 -5.60	19.20 1.63 -4.45	19.77 1.59 -5.21	22.90 2.64 -0.23	26.15 3.09 -0.01	27.67 3.18 0.00	26.29 3.11 0.01	24.85 2.96 0.00	23.08 2.62 -1.21	22.82 2.16 -4.76	22.83 2.15 -4.87	24.56 2.96 -0.27	26.69 3.24 0.00	29.84 3.56 -0.07	35.31 3.89 0.00	41.07 4.60 0.00	31.97 3.73 -0.02	24.01 2.80 -0.01	22.82 2.60 -0.78
GLOBAL GREEN_PORT_GT1 23814	24.76 2.96 -8.77	24.37 2.88 -8.47	22.64 2.90 -6.62	21.84 2.69 -6.75	22.04 2.59 -7.54	22.63 2.69 -7.53	21.41 2.93 -5.36	20.86 2.58 -5.31	24.55 4.27 -0.25	28.08 5.03 0.00	29.70 5.22 0.00	28.30 5.12 0.01	26.76 4.86 0.01	24.56 4.22 -1.10	23.99 3.47 -4.63	23.98 3.45 -4.72	26.41 4.82 -0.27	28.80 5.35 0.00	32.33 6.06 -0.07	38.11 6.69 0.00	44.53 8.06 0.00	34.70 6.46 -0.02	25.69 4.49 0.00	24.73 4.53 -0.77
GLOBE___DSASP 323697	13.46 -0.72 -1.14	13.23 -0.72 -0.93	13.02 -0.68 -0.58	12.19 -0.76 -0.55	11.92 -0.71 -0.72	11.99 -0.72 -0.30	12.97 -0.55 -0.40	12.78 -0.89 -0.71	18.19 -1.84 0.00	21.12 -1.94 0.00	22.60 -1.88 0.00	21.31 -1.88 0.00	20.08 -1.82 0.00	17.61 -1.77 -0.14	14.99 -1.38 -0.48	14.97 -1.36 -0.52	19.51 -1.86 -0.04	21.74 -1.71 0.00	24.69 -1.52 0.00	29.69 -1.73 0.00	34.06 -2.41 0.00	26.93 -1.30 0.00	19.67 -1.53 0.00	18.32 -1.22 -0.11
GOETHSLN___LBMP 323567	22.63 1.54 -8.05	21.07 1.50 -6.55	18.71 1.50 -4.09	17.65 1.36 -3.89	18.29 1.30 -5.08	15.85 1.34 -2.10	17.38 1.47 -2.79	19.42 1.45 -5.00	22.50 2.46 -0.01	29.04 3.04 -3.08	29.28 3.04 -1.76	29.80 2.85 -3.76	29.82 2.71 -5.21	27.11 2.43 -5.44	27.95 2.00 -10.05	27.58 1.99 -9.77	28.45 2.69 -4.44	30.94 2.93 -4.56	32.91 3.22 -3.48	35.17 3.71 -0.04	40.71 4.23 -0.01	32.91 3.36 -1.33	28.33 2.59 -4.54	27.02 2.41 -5.18
GOODYEAR_LAKE_HYD 323669	15.54 0.60 -1.90	15.17 0.60 -1.55	14.69 0.60 -0.97	13.88 0.56 -0.92	13.65 0.54 -1.20	13.46 0.56 -0.50	14.38 0.60 -0.66	14.72 0.57 -1.18	20.99 0.96 0.00	24.18 1.13 0.00	25.66 1.18 0.00	24.25 1.07 0.00	22.91 1.01 0.00	20.34 0.87 -0.23	17.39 0.70 -0.80	17.38 0.70 -0.87	22.35 0.96 -0.07	24.57 1.13 0.00	27.52 1.31 0.00	33.02 1.60 0.00	38.33 1.86 0.00	29.66 1.44 0.00	22.22 1.02 0.00	20.51 0.89 -0.18
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.78 0.27 -2.47	15.30 0.27 -2.01	14.67 0.29 -1.26	13.83 0.23 -1.20	13.71 0.24 -1.56	13.30 0.25 -0.64	14.29 0.31 -0.86	14.75 0.25 -1.53	20.37 0.34 0.00	23.49 0.44 0.00	25.00 0.52 0.00	23.65 0.46 0.00	22.29 0.39 0.00	19.85 0.31 -0.30	17.20 0.27 -1.03	17.21 0.27 -1.13	21.77 0.36 -0.09	23.99 0.54 0.00	26.92 0.71 0.00	32.27 0.85 0.00	37.38 0.91 0.00	29.07 0.85 0.00	21.67 0.47 0.00	20.10 0.43 -0.24
GOUDEY___7 23579	15.78 0.27 -2.47	15.30 0.27 -2.01	14.67 0.29 -1.26	13.83 0.23 -1.20	13.71 0.24 -1.56	13.30 0.25 -0.64	14.29 0.31 -0.86	14.75 0.25 -1.53	20.37 0.34 0.00	23.49 0.44 0.00	25.00 0.52 0.00	23.65 0.46 0.00	22.29 0.39 0.00	19.85 0.31 -0.30	17.20 0.27 -1.03	17.21 0.27 -1.13	21.77 0.36 -0.09	23.99 0.54 0.00	26.92 0.71 0.00	32.27 0.85 0.00	37.38 0.91 0.00	29.07 0.85 0.00	21.67 0.47 0.00	20.10 0.43 -0.24
GOUDEY___8 23580	15.78 0.27 -2.47	15.30 0.27 -2.01	14.67 0.29 -1.26	13.83 0.23 -1.20	13.71 0.24 -1.56	13.30 0.25 -0.64	14.29 0.31 -0.86	14.75 0.25 -1.53	20.37 0.34 0.00	23.49 0.44 0.00	25.00 0.52 0.00	23.65 0.46 0.00	22.29 0.39 0.00	19.85 0.31 -0.30	17.20 0.27 -1.03	17.21 0.27 -1.13	21.77 0.36 -0.09	23.99 0.54 0.00	26.92 0.71 0.00	32.27 0.85 0.00	37.38 0.91 0.00	29.07 0.85 0.00	21.67 0.47 0.00	20.10 0.43 -0.24
GOWANUS_GT1_1 24077	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GOWANUS_GT1_2 24078	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GOWANUS_GT1_3 24079	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24

GOWANUS_GT1_4 24080	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GOWANUS_GT1_5 24084	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GOWANUS_GT1_6 24111	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GOWANUS_GT1_7 24112	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GOWANUS_GT1_8 24113	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GOWANUS_GT2_1 24114	22.77 1.68 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.76 1.47 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.42 1.51 -2.79	19.45 1.49 -5.00	22.52 2.48 -0.01	28.89 2.74 -3.09	29.14 2.89 -1.77	29.74 2.78 -3.77	29.78 2.67 -5.21	27.08 2.39 -5.44	27.92 1.97 -10.06	27.55 1.96 -9.78	28.44 2.67 -4.45	30.94 2.93 -4.57	32.94 3.25 -3.48	35.43 3.96 -0.05	41.11 4.63 -0.01	32.95 3.39 -1.34	28.32 2.56 -4.55	26.89 2.27 -5.18
GOWANUS_GT2_2 24115	22.77 1.68 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.76 1.47 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.42 1.51 -2.79	19.45 1.49 -5.00	22.52 2.48 -0.01	28.89 2.74 -3.09	29.14 2.89 -1.77	29.74 2.78 -3.77	29.78 2.67 -5.21	27.08 2.39 -5.44	27.92 1.97 -10.06	27.55 1.96 -9.78	28.44 2.67 -4.45	30.94 2.93 -4.57	32.94 3.25 -3.48	35.43 3.96 -0.05	41.11 4.63 -0.01	32.95 3.39 -1.34	28.32 2.56 -4.55	26.89 2.27 -5.18
GOWANUS_GT2_3 24116	22.77 1.68 -8.05	21.21 1.64																						

GOWANUS_GT3_3 24124	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GOWANUS_GT3_4 24125	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GOWANUS_GT3_5 24126	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GOWANUS_GT3_6 24127	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GOWANUS_GT3_7 24128	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GOWANUS_GT3_8 24129	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GOWANUS_GT4_1 24130	22.77 1.68 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.76 1.47 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.42 1.51 -2.79	19.45 1.49 -5.00	22.52 2.48 -0.01	28.89 2.74 -3.09	29.14 2.89 -1.77	29.74 2.78 -3.77	29.78 2.67 -5.21	27.08 2.39 -5.44	27.92 1.97 -10.06	27.55 1.96 -9.78	28.44 2.67 -4.45	30.94 2.93 -4.57	32.94 3.25 -3.48	35.43 3.96 -0.05	41.11 4.63 -0.01	32.95 3.39 -1.34	28.32 2.56 -4.55	26.89 2.27 -5.18
GOWANUS_GT4_2 24131	22.77 1.68 -8.05	21.21 1.6																						

GREENIDGE___4 23583	14.49 0.03 -1.43	14.20 0.01 -1.16	13.89 0.04 -0.73	13.06 -0.02 -0.69	12.80 -0.01 -0.90	12.78 0.00 -0.37	13.72 0.10 -0.50	13.85 0.00 -0.89	19.89 -0.14 0.00	22.99 -0.07 0.00	24.51 0.02 0.00	23.14 -0.05 0.00	21.79 -0.11 0.00	19.23 -0.19 -0.17	16.35 -0.14 -0.60	16.34 -0.13 -0.65	21.23 -0.15 -0.05	23.54 0.09 0.00	26.58 0.37 0.00	31.95 0.53 0.00	37.02 0.55 0.00	28.90 0.68 0.00	21.33 0.13 0.00	19.71 0.14 -0.14
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
GROVEVILLE___HYD 323602	23.15 1.51 -8.60	21.49 1.48 -6.99	19.00 1.51 -4.38	17.93 1.38 -4.16	18.67 1.32 -5.43	16.01 1.35 -2.24	17.57 1.47 -2.98	19.73 1.43 -5.34	22.41 2.38 0.00	25.84 2.79 0.00	27.42 2.94 0.00	25.88 2.69 0.00	24.50 2.60 0.00	22.63 2.35 -1.03	21.39 1.89 -3.60	21.61 1.88 -3.92	24.24 2.62 -0.30	26.33 2.88 0.00	29.41 3.20 0.00	35.09 3.67 0.00	40.70 4.23 0.00	31.44 3.22 0.00	23.70 2.50 0.00	22.53 2.27 -0.83
HAMPSHIRE___PAPER_HYD 323593	12.06 -0.98 0.00	12.06 -0.96 0.00	12.10 -1.02 0.00	11.52 -0.88 0.00	11.06 -0.86 0.00	11.53 -0.88 0.00	12.07 -1.05 0.00	12.01 -0.96 0.00	18.41 -1.62 0.00	21.19 -1.87 0.00	22.48 -2.01 0.00	21.31 -1.88 0.00	20.10 -1.80 0.00	17.65 -1.60 0.00	14.56 -1.34 0.00	14.47 -1.34 0.00	19.47 -1.86 0.00	21.41 -2.04 0.00	23.96 -2.25 0.00	28.78 -2.64 0.00	33.55 -2.92 0.00	25.91 -2.31 0.00	19.42 -1.78 0.00	17.80 -1.63 0.00
HARDSCRABBLE_WT_PWR 323673	13.20 0.47 0.30	13.26 0.48 0.25	13.47 0.50 0.15	12.72 0.47 0.15	12.19 0.46 0.19	12.83 0.50 0.08	13.54 0.53 0.10	13.28 0.51 0.19	20.85 0.82 0.00	24.00 0.95 0.00	25.49 1.00 0.00	24.12 0.93 0.00	22.78 0.88 0.00	19.96 0.75 0.04	16.37 0.60 0.13	16.26 0.59 0.14	22.08 0.77 0.01	24.29 0.84 0.00	27.10 0.89 0.00	32.45 1.04 0.00	37.64 1.17 0.00	29.19 0.96 0.00	21.96 0.76 0.00	20.10 0.70 0.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.84 1.37 -7.44	20.40 1.33 -6.04	18.26 1.35 -3.78	17.22 1.23 -3.60	17.79 1.18 -4.70	15.57 1.22 -1.94	17.01 1.31 -2.58	18.87 1.28 -4.62	22.19 2.16 0.00	25.57 2.51 0.00	27.15 2.67 0.00	25.64 2.46 0.00	24.29 2.39 0.00	22.28 2.14 -0.89	20.74 1.73 -3.12	20.93 1.72 -3.39	23.97 2.39 -0.26	26.07 2.63 0.00	29.12 2.91 0.00	34.75 3.33 0.00	40.30 3.83 0.00	31.19 2.96 0.00	23.47 2.27 0.00	22.21 2.06 -0.72
HARZA MOOSE___RIVER 24016	12.88 -0.16 0.00	12.88 -0.14 0.00	12.96 -0.16 0.00	12.24 -0.16 0.00	11.77 -0.14 0.00	12.27 -0.14 0.00	12.94 -0.18 0.00	12.80 -0.17 0.00	19.77 -0.26 0.00	22.75 -0.30 0.00	24.17 -0.32 0.00	22.84 -0.35 0.00	21.57 -0.33 0.00	18.94 -0.31 0.00	15.62 -0.27 0.00	15.55 -0.27 0.00	20.94 -0.38 0.00	23.10 -0.35 0.00	25.87 -0.34 0.00	31.10 -0.31 0.00	36.14 -0.33 0.00	27.97 -0.25 0.00	20.97 -0.23 0.00	19.18 -0.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.73 1.64 -8.05	21.18 1.61 -6.55	18.83 1.61 -4.09	17.75 1.46 -3.89	18.39 1.39 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.04 2.86 -3.12	29.28 3.01 -1.78	29.89 2.87 -3.83	29.93 2.74 -5.29	27.19 2.44 -5.50	29.18 2.02 -11.26	28.70 2.01 -10.88	28.57 2.73 -4.51	31.12 2.98 -4.69	33.62 3.30 -4.11	35.36 3.89 -0.05	40.97 4.48 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.04 2.37 -5.24
HEMPSTEAD____ 23647	23.40 1.75 -8.61	22.76 1.72 -8.02	20.88 1.73 -6.02	20.07 1.59 -6.08	20.40 1.53 -6.96	20.22 1.56 -6.25	19.58 1.70 -4.76	19.88 1.67 -5.24	23.03 2.74 -0.25	26.27 3.20 -0.01	27.74 3.26 0.00	26.43 3.25 0.01	24.96 3.07 0.00	23.19 2.71 -1.23	22.93 2.23 -4.81	22.93 2.21 -4.90	24.69 3.09 -0.27	26.80 3.35 0.00	30.00 3.72 -0.07	35.34 3.93 0.00	41.18 4.71 0.00	32.14 3.90 -0.02	24.11 2.90 -0.01	22.96 2.74 -0.79
HICKLING___1 23621	15.03 0.14 -1.85	14.67 0.14 -1.51	14.25 0.18 -0.94	13.38 0.09 -0.90	13.18 0.09 -1.17	13.00 0.11 -0.48	14.00 0.24 -0.64	14.22 0.10 -1.15	20.01 -0.02 0.00	23.17 0.12 0.00	24.71 0.22 0.00	23.33 0.14 0.00	21.96 0.07 0.00	19.43 -0.04 -0.22	16.66 -0.02 -0.78	16.64 -0.02 -0.85	21.39 0.00 -0.06	23.73 0.28 0.00	26.79 0.58 0.00	32.14 0.72 0.00	37.13 0.66 0.00	29.04 0.82 0.00	21.41 0.21 0.00	19.81 0.19 -0.18
HICKLING___2 23622	15.03 0.14 -1.85	14.67 0.14 -1.51	14.25 0.18 -0.94	13.38 0.09 -0.90	13.18 0.09 -1.17	13.00 0.11 -0.48	14.00 0.24 -0.64	14.22 0.10 -1.15	20.01 -0.02 0.00	23.17 0.12 0.00	24.71 0.22 0.00	23.33 0.14 0.00	21.96 0.07 0.00	19.43 -0.04 -0.22	16.66 -0.02 -0.78	16.64 -0.02 -0.85	21.39 0.00 -0.06	23.73 0.28 0.00	26.79 0.58 0.00	32.14 0.72 0.00	37.13 0.66 0.00	29.04 0.82 0.00	21.41 0.21 0.00	19.81 0.19 -0.18
HIGH FALLS___HY 23754	22.43 1.33 -8.06	20.87 1.30 -6.55	18.53 1.31 -4.10	17.50 1.20 -3.90	18.16 1.16 -5.09	15.70 1.19 -2.10	17.20 1.29 -2.80	19.23 1.26 -5.01	22.13 2.10 0.00	25.52 2.47 0.00	27.08 2.59 0.00	25.53 2.34 0.00	24.18 2.28 0.00	22.25 2.04 -0.97	20.91 1.64 -3.38	21.12 1.63 -3.67	23.88 2.28 -0.28	25.98 2.53 0.00	29.04 2.83 0.00	34.65 3.24 0.00	40.19 3.72 0.00	31.07 2.85 0.00	23.38 2.18 0.00	22.21 2.00 -0.78
HILLBURN___GT 23639	22.02 1.41 -7.57	20.56 1.38 -6.15	18.36 1.39 -3.85	17.34 1.28 -3.66	17.91 1.22 -4.78	15.63 1.24 -1.98	17.10 1.35 -2.63	19.01 1.34 -4.70	22.27 2.24 0.00	25.66 2.60 0.00	27.23 2.74 0.00	25.78 2.60 0.00	24.37 2.47 0.00	22.37 2.21 -0.91	20.88 1.81 -3.17	21.07 1.80 -3.45	24.06 2.47 -0.26	26.14 2.70 0.00	29.20 2.99 0.00	34.87 3.46 0.00	40.45 3.98 0.00	31.30 3.08 0.00	23.57 2.37 0.00	22.32 2.16 -0.73
HISHELDN_WT_PWR 323625	14.06 -0.29 -1.31	13.79 -0.30 -1.07	13.53 -0.26 -0.67	12.69 -0.35 -0.64	12.42 -0.32 -0.83	12.43 -0.32 -0.34	13.45 -0.13 -0.46	13.39 -0.39 -0.82	19.07 -0.96 0.00	22.11 -0.95 0.00	23.68 -0.81 0.00	22.33 -0.86 0.00	21.02 -0.88 0.00	18.46 -0.94 -0.16	15.71 -0.73 -0.55	15.72 -0.70 -0.60	20.41 -0.96 -0.05	22.72 -0.73 0.00	25.79 -0.42 0.00	31.01 -0.41 0.00	35.67 -0.80 0.00	28.08 -0.14 0.00	20.54 -0.66 0.00	19.04 -0.52 -0.13
HOLTSVILLE_IC_1 23690	24.05 2.24 -8.77	23.68 2.19 -8.47	21.94 2.20 -6.62	21.19 2.03 -6.76	21.39 1.94 -7.54	21.96 2.01 -7.54	20.67 2.19 -5.36	20.26 1.98 -5.31	23.52 3.24 -0.25	26.83 3.78 0.00	28.35 3.87 0.00	27.03 3.85 0.01	25.53 3.64 0.01	23.56 3.21 -1.10	23.16 2.64 -4.63	23.16 2.63 -4.72	25.26 3.67 -0.27	27.48 4.03 0.00	30.76 4.48 -0.07	36.22 4.81 0.00	42.27 5.80 0.00	32.98 4.74 -0.02	24.65 3.46 0.00	23.68 3.48 -0.77

HOLTSVILLE_IC_10 23699	24.12 2.32 -8.76	23.75 2.27 -8.46	22.01 2.28 -6.61	21.25 2.11 -6.75	21.47 2.03 -7.53	22.02 2.10 -7.52	20.74 2.27 -5.35	20.34 2.06 -5.31	23.64 3.36 -0.25	26.99 3.94 0.00	28.52 4.04 0.00	27.19 4.01 0.01	25.68 3.79 0.01	23.68 3.33 -1.10	23.26 2.73 -4.63	23.27 2.74 -4.72	25.41 3.82 -0.27	27.65 4.20 0.00	30.97 4.69 -0.07	36.47 5.06 0.00	42.60 6.13 0.00	33.24 5.00 -0.02	24.80 3.60 0.00	23.82 3.61 -0.77
HOLTSVILLE_IC_2 23691	24.05 2.24 -8.77	23.68 2.19 -8.47	21.94 2.20 -6.62	21.19 2.03 -6.76	21.39 1.94 -7.54	21.96 2.01 -7.54	20.67 2.19 -5.36	20.26 1.98 -5.31	23.52 3.24 -0.25	26.83 3.78 0.00	28.35 3.87 0.00	27.03 3.85 0.01	25.53 3.64 0.01	23.56 3.21 -1.10	23.16 2.64 -4.63	23.16 2.63 -4.72	25.26 3.67 -0.27	27.48 4.03 0.00	30.76 4.48 -0.07	36.22 4.81 0.00	42.27 5.80 0.00	32.98 4.74 -0.02	24.65 3.46 0.00	23.68 3.48 -0.77
HOLTSVILLE_IC_3 23692	24.05 2.24 -8.77	23.68 2.19 -8.47	21.94 2.20 -6.62	21.19 2.03 -6.76	21.39 1.94 -7.54	21.96 2.01 -7.54	20.67 2.19 -5.36	20.26 1.98 -5.31	23.52 3.24 -0.25	26.83 3.78 0.00	28.35 3.87 0.00	27.03 3.85 0.01	25.53 3.64 0.01	23.56 3.21 -1.10	23.16 2.64 -4.63	23.16 2.63 -4.72	25.26 3.67 -0.27	27.48 4.03 0.00	30.76 4.48 -0.07	36.22 4.81 0.00	42.27 5.80 0.00	32.98 4.74 -0.02	24.65 3.46 0.00	23.68 3.48 -0.77
HOLTSVILLE_IC_4 23693	24.05 2.24 -8.77	23.68 2.19 -8.47	21.94 2.20 -6.62	21.19 2.03 -6.76	21.39 1.94 -7.54	21.96 2.01 -7.54	20.67 2.19 -5.36	20.26 1.98 -5.31	23.52 3.24 -0.25	26.83 3.78 0.00	28.35 3.87 0.00	27.03 3.85 0.01	25.53 3.64 0.01	23.56 3.21 -1.10	23.16 2.64 -4.63	23.16 2.63 -4.72	25.26 3.67 -0.27	27.48 4.03 0.00	30.76 4.48 -0.07	36.22 4.81 0.00	42.27 5.80 0.00	32.98 4.74 -0.02	24.65 3.46 0.00	23.68 3.48 -0.77
HOLTSVILLE_IC_5 23694	24.05 2.24 -8.77	23.68 2.19 -8.47	21.94 2.20 -6.62	21.19 2.03 -6.76	21.39 1.94 -7.54	21.96 2.01 -7.54	20.67 2.19 -5.36	20.26 1.98 -5.31	23.52 3.24 -0.25	26.83 3.78 0.00	28.35 3.87 0.00	27.03 3.85 0.01	25.53 3.64 0.01	23.56 3.21 -1.10	23.16 2.64 -4.63	23.16 2.63 -4.72	25.26 3.67 -0.27	27.48 4.03 0.00	30.76 4.48 -0.07	36.22 4.81 0.00	42.27 5.80 0.00	32.98 4.74 -0.02	24.65 3.46 0.00	23.68 3.48 -0.77
HOLTSVILLE_IC_6 23695	24.12 2.32 -8.76	23.75 2.27 -8.46	22.01 2.28 -6.61	21.25 2.11 -6.75	21.47 2.03 -7.53	22.02 2.10 -7.52	20.74 2.27 -5.35	20.34 2.06 -5.31	23.64 3.36 -0.25	26.99 3.94 0.00	28.52 4.04 0.00	27.19 4.01 0.01	25.68 3.79 0.01	23.68 3.33 -1.10	23.26 2.73 -4.63	23.27 2.74 -4.72	25.41 3.82 -0.27	27.65 4.20 0.00	30.97 4.69 -0.07	36.47 5.06 0.00	42.60 6.13 0.00	33.24 5.00 -0.02	24.80 3.60 0.00	23.82 3.61 -0.77
HOLTSVILLE_IC_7 23696	24.12 2.32 -8.76	23.75 2.27 -8.46	22.01 2.28 -6.61	21.25 2.11 -6.75	21.47 2.03 -7.53	22.02 2.10 -7.52	20.74 2.27 -5.35	20.34 2.06 -5.31	23.64 3.36 -0.25	26.99 3.94 0.00	28.52 4.04 0.00	27.19 4.01 0.01	25.68 3.79 0.01	23.68 3.33 -1.10	23.26 2.73 -4.63	23.27 2.74 -4.72	25.41 3.82 -0.27	27.65 4.20 0.00	30.97 4.69 -0.07	36.47 5.06 0.00	42.60 6.13 0.00	33.24 5.00 -0.02	24.80 3.60 0.00	23.82 3.61 -0.77
HOLTSVILLE_IC_8 23697	24.12 2.32 -8.76	23.75 2.27 -8.46	22.01 2.28 -6.61	21.25 2.11 -6.75	21.47 2.03 -7.53	22.02 2.10 -7.52	20.74 2.27 -5.35	20.34 2.06 -5.31	23.64 3.36 -0.25	26.99 3.94 0.00	28.52 4.04 0.00	27.19 4.01 0.01	25.68 3.79 0.01	23.68 3.33 -1.10	23.26 2.73 -4.63	23.27 2.74 -4.72	25.41 3.82 -0.27	27.65 4.20 0.00	30.97 4.69 -0.07	36.47 5.06 0.00	42.60 6.13 0.00	33.24 5.00 -0.02	24.80 3.60 0.00	23.82 3.61 -0.77
HOLTSVILLE_IC_9 23698	24.12 2.32 -8.76	23.75 2.27 -8.46	22.01 2.28 -6.61	21.25 2.11 -6.75	21.47 2.03 -7.53	22.02 2.10 -7.52	20.74 2.27 -5.35	20.34 2.06 -5.31	23.64 3.36 -0.25	26.99 3.94 0.00	28.52 4.04 0.00	27.19 4.01 0.01	25.68 3.79 0.01	23.68 3.33 -1.10	23.26 2.73 -4.63	23.27 2.74 -4.72	25.41 3.82 -0.27	27.65 4.20 0.00	30.97 4.69 -0.07	36.47 5.06 0.00	42.60 6.13 0.00	33.24 5.00 -0.02	24.80 3.60 0.00	23.82 3.61 -0.77
HOWARD_WT_PWR 323690	14.70 0.10 -1.56	14.39 0.10 -1.27	14.04 0.13 -0.79	13.18 0.02 -0.75	12.95 0.05 -0.98	12.89 0.07 -0.41	13.92 0.26 -0.54	14.03 0.09 -0.97	19.91 -0.12 0.00	23.08 0.02 0.00	24.66 0.17 0.00	23.28 0.09 0.00	21.90 0.00 0.00	19.28 -0.15 -0.19	16.45 -0.09 -0.65	16.43 -0.09 -0.71	21.25 -0.13 -0.05	23.63 0.19 0.00	26.79 0.58 0.00	32.14 0.72 0.00	37.09 0.62 0.00	29.10 0.88 0.00	21.33 0.13 0.00	19.70 0.12 -0.15
HQ_GEN_CEDARS 23644	12.15 -0.89 0.00	12.15 -0.87 0.00	12.15 -0.97 0.00	11.65 -0.74 0.00	11.17 -0.74 0.00	11.64 -0.77 0.00	12.15 -0.97 0.00	12.15 -0.82 0.00	18.45 -1.58 0.00	21.21 -1.85 0.00	22.45 -2.03 0.00	21.40 -1.78 0.00	20.17 -1.73 0.00	17.71 -1.54 0.00	14.64 -1.26 0.00	14.55 -1.27 0.00	19.55 -1.77 0.00	21.43 -2.02 0.00	23.88 -2.33 0.00	28.65 -2.76 0.00	33.45 -3.03 0.00	25.71 -2.51 0.00	19.31 -1.89 0.00	17.74 -1.69 0.00
HQ_GEN_CEDARS_PROXY 323590	12.15 -0.89 0.00	12.15 -0.87 0.00	12.15 -0.97 0.00	11.65 -0.74 0.00	11.17 -0.74 0.00	11.64 -0.77 0.00	12.15 -0.97 0.00	12.15 -0.82 0.00	18.45 -1.58 0.00	21.21 -1.85 0.00	22.45 -2.03 0.00	21.40 -1.78 0.00	20.17 -1.73 0.00	17.71 -1.54 0.00	14.64 -1.26 0.00	14.55 -1.27 0.00	19.55 -1.77 0.00	21.43 -2.02 0.00	23.88 -2.33 0.00	28.65 -2.76 0.00	33.45 -3.03 0.00	25.71 -2.51 0.00	19.31 -1.89 0.00	17.74 -1.69 0.00
HQ_GEN_IMPORT 323601	12.00 -0.46 0.58	12.58 -0.44 0.00	12.66 -0.46 0.00	12.00 -0.40 0.00	11.52 -0.39 0.00	12.00 -0.41 0.00	12.00 -0.47 0.65	12.55 -0.42 0.00	19.33 -0.70 0.00	22.23 -0.83 0.00	23.58 -0.91 0.00	22.37 -0.81 0.00	21.13 -0.77 0.00	18.57 -0.67 0.00	15.34 -0.56 0.00	15.26 -0.55 0.00	20.56 -0.77 0.00	22.56 -0.89 0.00	25.19 -1.02 0.00	30.19 -1.23 0.00	35.09 -1.39 0.00	27.10 -1.13 0.00	20.37 -0.83 0.00	18.70 -0.74 0.00
HQ_GEN_WHEEL 23651	12.00 -0.46 0.58	12.58 -0.44 0.00	12.66 -0.46 0.00	12.00 -0.40 0.00	11.52 -0.39 0.00	12.00 -0.41 0.00	12.00 -0.47 0.65	12.55 -0.42 0.00	19.33 -0.70 0.00	22.23 -0.83 0.00	23.58 -0.91 0.00	22.37 -0.81 0.00	21.13 -0.77 0.00	18.57 -0.67 0.00	15.34 -0.56 0.00	15.26 -0.55 0.00	20.56 -0.77 0.00	22.56 -0.89 0.00	25.19 -1.02 0.00	30.19 -1.23 0.00	35.09 -1.39 0.00	27.10 -1.13 0.00	20.37 -0.83 0.00	18.70 -0.74 0.00
HUDSON_AVE_GT_3 23810	22.71 1.62 -8.05	21.13 1.56 -6.55	18.78 1.56 -4.09	17.71 1.43 -3.89	18.35 1.36 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.48 1.52 -5.00	22.58 2.54 -0.01	29.11 2.98 -3.08	29.38 3.13 -1.76	29.94 2.99 -3.76	29.95 2.85 -5.21	27.23 2.54 -5.44	28.03 2.08 -10.05	27.65 2.07 -9.77	28.58 2.81 -4.44	31.08 3.07 -4.56	33.07 3.38 -3.48	35.42 3.96 -0.04	41.00 4.52 -0.01	33.08 3.53 -1.33	28.46 2.71 -4.54	27.08 2.47 -5.18

HUDSON AVE_GT_4 23540	22.71 1.62 -8.05	21.13 1.56 -6.55	18.78 1.56 -4.09	17.71 1.43 -3.89	18.35 1.36 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.48 1.52 -5.00	22.58 2.54 -0.01	29.11 2.98 -3.08	29.38 3.13 -1.76	29.94 2.99 -3.76	29.95 2.85 -5.21	27.23 2.54 -5.44	28.03 2.08 -10.05	27.65 2.07 -9.77	28.58 2.81 -4.44	31.08 3.07 -4.56	33.07 3.38 -3.48	35.42 3.96 -0.04	41.00 4.52 -0.01	33.08 3.53 -1.33	28.46 2.71 -4.54	27.08 2.47 -5.18
HUDSON AVE_GT_5 23657	22.71 1.62 -8.05	21.13 1.56 -6.55	18.78 1.56 -4.09	17.71 1.43 -3.89	18.35 1.36 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.48 1.52 -5.00	22.58 2.54 -0.01	29.11 2.98 -3.08	29.38 3.13 -1.76	29.94 2.99 -3.76	29.95 2.85 -5.21	27.23 2.54 -5.44	28.03 2.08 -10.05	27.65 2.07 -9.77	28.58 2.81 -4.44	31.08 3.07 -4.56	33.07 3.38 -3.48	35.42 3.96 -0.04	41.00 4.52 -0.01	33.08 3.53 -1.33	28.46 2.71 -4.54	27.08 2.47 -5.18
HUDSON_AVE_10 24168	22.65 1.56 -8.05	21.09 1.52 -6.55	18.74 1.52 -4.09	17.68 1.39 -3.89	18.32 1.32 -5.08	15.86 1.35 -2.10	17.39 1.48 -2.79	19.44 1.48 -5.00	22.52 2.48 -0.01	29.04 2.90 -3.08	29.30 3.06 -1.76	29.85 2.90 -3.76	29.86 2.76 -5.21	27.17 2.48 -5.44	27.96 2.02 -10.05	27.59 2.01 -9.77	28.52 2.75 -4.44	30.98 2.98 -4.56	32.94 3.25 -3.48	35.29 3.83 -0.04	40.89 4.41 -0.01	32.97 3.41 -1.33	28.39 2.65 -4.54	27.02 2.41 -5.18
HUNTER MOUNT___DRP 323613	23.25 1.12 -9.09	21.52 1.11 -7.39	18.88 1.13 -4.63	17.82 1.03 -4.40	18.66 1.00 -5.74	15.82 1.04 -2.37	17.38 1.10 -3.15	19.69 1.08 -5.65	21.87 1.84 0.00	25.17 2.12 0.00	26.69 2.20 0.00	25.09 1.90 0.00	23.80 1.90 0.00	22.05 1.71 -1.09	21.05 1.35 -3.81	21.30 1.34 -4.15	23.60 1.96 -0.31	25.58 2.13 0.00	28.57 2.36 0.00	34.06 2.64 0.00	39.50 3.03 0.00	30.45 2.23 0.00	23.02 1.82 0.00	21.96 1.65 -0.88
HUNTINGTON_RES_REC 323705	23.81 2.01 -8.76	23.45 1.97 -8.46	21.71 1.98 -6.60	20.96 1.82 -6.74	21.18 1.74 -7.52	21.71 1.80 -7.50	20.42 1.96 -5.35	20.13 1.85 -5.31	23.32 3.04 -0.25	26.62 3.57 0.00	28.11 3.62 0.00	26.82 3.64 0.01	25.33 3.44 0.01	23.39 3.04 -1.10	23.04 2.51 -4.63	23.04 2.50 -4.72	25.09 3.50 -0.27	27.25 3.80 0.00	30.50 4.22 -0.07	35.87 4.46 0.00	41.87 5.40 0.00	32.70 4.46 -0.02	24.44 3.24 0.00	23.35 3.15 -0.77
HUNTLEY___63 23557	13.76 -0.43 -1.16	13.53 -0.43 -0.94	13.33 -0.38 -0.59	12.47 -0.48 -0.56	12.19 -0.45 -0.73	12.25 -0.46 -0.30	13.29 -0.24 -0.40	13.11 -0.57 -0.72	18.71 -1.32 0.00	21.72 -1.34 0.00	23.29 -1.20 0.00	21.96 -1.23 0.00	20.67 -1.23 0.00	18.12 -1.27 -0.14	15.39 -0.99 -0.48	15.39 -0.95 -0.53	20.04 -1.32 -0.04	22.35 -1.10 0.00	25.42 -0.79 0.00	30.60 -0.82 0.00	35.12 -1.35 0.00	27.72 -0.51 0.00	20.20 -1.00 0.00	18.77 -0.78 -0.11
HUNTLEY___64 23558	13.76 -0.43 -1.16	13.53 -0.43 -0.94	13.33 -0.38 -0.59	12.47 -0.48 -0.56	12.19 -0.45 -0.73	12.25 -0.46 -0.30	13.29 -0.24 -0.40	13.11 -0.57 -0.72	18.71 -1.32 0.00	21.72 -1.34 0.00	23.29 -1.20 0.00	21.96 -1.23 0.00	20.67 -1.23 0.00	18.12 -1.27 -0.14	15.39 -0.99 -0.48	15.39 -0.95 -0.53	20.04 -1.32 -0.04	22.35 -1.10 0.00	25.42 -0.79 0.00	30.60 -0.82 0.00	35.12 -1.35 0.00	27.72 -0.51 0.00	20.20 -1.00 0.00	18.77 -0.78 -0.11
HUNTLEY___65 23559	13.76 -0.43 -1.16	13.53 -0.43 -0.94	13.33 -0.38 -0.59	12.47 -0.48 -0.56	12.19 -0.45 -0.73	12.25 -0.46 -0.30	13.29 -0.24 -0.40	13.11 -0.57 -0.72	18.71 -1.32 0.00	21.72 -1.34 0.00	23.29 -1.20 0.00	21.96 -1.23 0.00	20.67 -1.23 0.00	18.12 -1.27 -0.14	15.39 -0.99 -0.48	15.39 -0.95 -0.53	20.04 -1.32 -0.04	22.35 -1.10 0.00	25.42 -0.79 0.00	30.60 -0.82 0.00	35.12 -1.35 0.00	27.72 -0.51 0.00	20.20 -1.00 0.00	18.77 -0.78 -0.11
HUNTLEY___66 23560	13.76 -0.43 -1.16	13.53 -0.43 -0.94	13.33 -0.38 -0.59	12.47 -0.48 -0.56	12.19 -0.45 -0.73	12.25 -0.46 -0.30	13.29 -0.24 -0.40	13.11 -0.57 -0.72	18.71 -1.32 0.00	21.72 -1.34 0.00	23.29 -1.20 0.00	21.96 -1.23 0.00	20.67 -1.23 0.00	18.12 -1.27 -0.14	15.39 -0.99 -0.48	15.39 -0.95 -0.53	20.04 -1.32 -0.04	22.35 -1.10 0.00	25.42 -0.79 0.00	30.60 -0.82 0.00	35.12 -1.35 0.00	27.72 -0.51 0.00	20.20 -1.00 0.00	18.77 -0.78 -0.11
HUNTLEY___67 23561	13.70 -0.51 -1.17	13.47 -0.51 -0.95	13.25 -0.47 -0.60	12.41 -0.56 -0.57	12.13 -0.52 -0.74	12.18 -0.53 -0.31	13.19 -0.34 -0.41	13.06 -0.64 -0.73	18.63 -1.40 0.00	21.63 -1.43 0.00	23.16 -1.32 0.00	21.84 -1.35 0.00	20.56 -1.34 0.00	18.04 -1.35 -0.14	15.34 -1.05 -0.49	15.34 -1.01 -0.54	19.96 -1.41 -0.04	22.25 -1.19 0.00	25.29 -0.92 0.00	30.41 -1.01 0.00	34.94 -1.53 0.00	27.58 -0.65 0.00	20.14 -1.06 0.00	18.69 -0.85 -0.11
HUNTLEY___68 23562	13.70 -0.51 -1.17	13.47 -0.51 -0.95	13.25 -0.47 -0.60	12.41 -0.56 -0.57	12.13 -0.52 -0.74	12.18 -0.53 -0.31	13.19 -0.34 -0.41	13.06 -0.64 -0.73	18.63 -1.40 0.00	21.63 -1.43 0.00	23.16 -1.32 0.00	21.84 -1.35 0.00	20.56 -1.34 0.00	18.04 -1.35 -0.14	15.34 -1.05 -0.49	15.34 -1.01 -0.54	19.96 -1.41 -0.04	22.25 -1.19 0.00	25.29 -0.92 0.00	30.41 -1.01 0.00	34.94 -1.53 0.00	27.58 -0.65 0.00	20.14 -1.06 0.00	18.69 -0.85 -0.11
HYLAND___LFGE 323620	14.39 0.08 -1.27	14.14 0.08 -1.04	13.87 0.10 -0.65	13.01 0.00 -0.62	12.74 0.02 -0.80	12.78 0.04 -0.33	13.76 0.20 -0.44	13.80 0.04 -0.79	19.89 -0.14 0.00	23.01 -0.05 0.00	24.63 0.15 0.00	23.16 -0.02 0.00	21.83 -0.07 0.00	19.17 -0.23 -0.15	16.28 -0.14 -0.53	16.27 -0.13 -0.58	21.20 -0.17 -0.04	23.54 0.09 0.00	26.66 0.45 0.00	32.20 0.79 0.00	37.27 0.80 0.00	29.19 0.96 0.00	21.33 0.13 0.00	19.71 0.15 -0.12
INDECK___CORINTH 23802	25.12 0.57 -11.51	22.98 0.60 -9.36	19.59 0.60 -5.86	18.51 0.54 -5.57	19.73 0.54 -7.28	15.99 0.57 -3.01	17.78 0.67 -3.99	20.76 0.64 -7.15	21.17 1.14 0.00	24.32 1.27 0.00	25.81 1.32 0.00	24.41 1.23 0.00	23.06 1.16 0.00	21.69 1.06 -1.38	21.61 0.89 -4.82	21.95 0.89 -5.25	22.89 1.17 -0.40	24.71 1.27 0.00	27.49 1.28 0.00	32.96 1.54 0.00	38.26 1.79 0.00	29.44 1.21 0.00	22.26 1.06 0.00	21.40 0.85 -1.11
INDECK___ILION 23567	13.06 0.33 0.30	13.11 0.34 0.25	13.31 0.34 0.15	12.57 0.32 0.15	12.03 0.31 0.19	12.67 0.34 0.08	13.37 0.35 0.10	13.12 0.34 0.19	20.57 0.54 0.00	23.68 0.62 0.00	25.15 0.66 0.00	23.79 0.60 0.00	22.47 0.57 0.00	19.71 0.50 0.04	16.18 0.41 0.13	16.07 0.40 0.14	21.85 0.53 0.01	24.03 0.59 0.00	26.87 0.66 0.00	32.20 0.79 0.00	37.35 0.87 0.00	28.93 0.71 0.00	21.75 0.55 0.00	19.89 0.49 0.03
INDECK___OLEAN 23982	14.32 -0.08 -1.36	14.04 -0.09 -1.11	13.79 -0.03 -0.69	12.93 -0.12 -0.66	12.67 -0.11 -0.86	12.65 -0.11 -0.36	13.70 0.10 -0.47	13.72 -0.09 -0.85	19.55 -0.48 0.00	22.71 -0.35 0.00	24.32 -0.17 0.00	22.95 -0.23 0.00	21.55 -0.35 0.00	18.93 -0.48 -0.16	16.10 -0.36 -0.57	16.09 -0.35 -0.62	20.90 -0.47 -0.05	23.29 -0.16 0.00	26.45 0.24 0.00	31.70 0.28 0.00	36.51 0.04 0.00	28.76 0.53 0.00	20.99 -0.21 0.00	19.41 -0.16 -0.13

INDECK___OSWEGO 23783	13.37 -0.20 -0.53	13.26 -0.19 -0.43	13.20 -0.20 -0.27	12.44 -0.21 -0.26	12.06 -0.19 -0.34	12.35 -0.20 -0.14	13.12 -0.18 -0.18	13.08 -0.22 -0.33	19.69 -0.34 0.00	22.69 -0.37 0.00	24.12 -0.37 0.00	22.81 -0.37 0.00	21.55 -0.35 0.00	18.98 -0.33 -0.06	15.83 -0.29 -0.22	15.79 -0.27 -0.24	20.98 -0.36 -0.02	23.12 -0.33 0.00	25.92 -0.29 0.00	31.13 -0.28 0.00	36.14 -0.33 0.00	28.03 -0.20 0.00	20.95 -0.25 0.00	19.25 -0.23 -0.05
INDECK___YERKES 23781	13.77 -0.42 -1.16	13.54 -0.42 -0.94	13.33 -0.38 -0.59	12.49 -0.47 -0.56	12.20 -0.44 -0.73	12.26 -0.45 -0.30	13.30 -0.22 -0.40	13.13 -0.56 -0.72	18.73 -1.30 0.00	21.74 -1.31 0.00	23.31 -1.17 0.00	21.98 -1.21 0.00	20.69 -1.20 0.00	18.14 -1.25 -0.14	15.41 -0.97 -0.48	15.41 -0.93 -0.53	20.06 -1.30 -0.04	22.37 -1.08 0.00	25.45 -0.76 0.00	30.63 -0.78 0.00	35.16 -1.31 0.00	27.74 -0.48 0.00	20.23 -0.97 0.00	18.79 -0.76 -0.11
INDIAN POINT_GT_1 24139	22.37 1.38 -7.95	20.83 1.34 -6.46	18.52 1.35 -4.05	17.48 1.24 -3.85	18.12 1.18 -5.02	15.70 1.22 -2.08	17.20 1.32 -2.76	19.20 1.30 -4.94	22.21 2.18 0.00	25.59 2.54 0.00	27.15 2.67 0.00	25.71 2.53 0.00	24.31 2.41 0.00	22.38 2.17 -0.95	20.99 1.76 -3.33	21.20 1.76 -3.63	24.01 2.41 -0.27	26.07 2.63 0.00	29.09 2.88 0.00	34.78 3.36 0.00	40.34 3.86 0.00	31.22 2.99 0.00	23.51 2.31 0.00	22.30 2.10 -0.77
INDIAN POINT_GT_2 23659	22.37 1.38 -7.95	20.83 1.34 -6.46	18.52 1.35 -4.05	17.48 1.24 -3.85	18.12 1.18 -5.02	15.70 1.22 -2.08	17.20 1.32 -2.76	19.20 1.30 -4.94	22.21 2.18 0.00	25.59 2.54 0.00	27.15 2.67 0.00	25.71 2.53 0.00	24.31 2.41 0.00	22.38 2.17 -0.95	20.99 1.76 -3.33	21.20 1.76 -3.63	24.01 2.41 -0.27	26.07 2.63 0.00	29.09 2.88 0.00	34.78 3.36 0.00	40.34 3.86 0.00	31.22 2.99 0.00	23.51 2.31 0.00	22.30 2.10 -0.77
INDIAN POINT_GT_3 24019	22.37 1.38 -7.95	20.83 1.34 -6.46	18.52 1.35 -4.05	17.48 1.24 -3.85	18.12 1.18 -5.02	15.70 1.22 -2.08	17.20 1.32 -2.76	19.20 1.30 -4.94	22.21 2.18 0.00	25.59 2.54 0.00	27.15 2.67 0.00	25.71 2.53 0.00	24.31 2.41 0.00	22.38 2.17 -0.95	20.99 1.76 -3.33	21.20 1.76 -3.63	24.01 2.41 -0.27	26.07 2.63 0.00	29.09 2.88 0.00	34.78 3.36 0.00	40.34 3.86 0.00	31.22 2.99 0.00	23.51 2.31 0.00	22.30 2.10 -0.77
INDIAN POINT___2 23530	22.21 1.36 -7.81	20.69 1.31 -6.35	18.42 1.32 -3.98	17.39 1.22 -3.78	18.01 1.16 -4.94	15.64 1.19 -2.04	17.13 1.30 -2.71	19.09 1.27 -4.85	22.17 2.14 0.00	25.55 2.49 0.00	27.11 2.62 0.00	25.67 2.48 0.00	24.26 2.37 0.00	22.30 2.12 -0.94	20.90 1.73 -3.27	21.12 1.74 -3.56	23.96 2.37 -0.27	26.03 2.58 0.00	29.04 2.83 0.00	34.72 3.30 0.00	40.23 3.76 0.00	31.16 2.94 0.00	23.47 2.27 0.00	22.25 2.06 -0.75
INDIAN POINT___3 23531	22.39 1.40 -7.96	20.85 1.35 -6.47	18.54 1.36 -4.05	17.50 1.25 -3.85	18.13 1.19 -5.03	15.72 1.23 -2.08	17.22 1.34 -2.76	19.22 1.31 -4.94	22.23 2.20 0.00	25.61 2.56 0.00	27.18 2.69 0.00	25.74 2.55 0.00	24.33 2.43 0.00	22.40 2.19 -0.95	21.02 1.80 -3.33	21.23 1.79 -3.63	24.03 2.43 -0.27	26.10 2.65 0.00	29.12 2.91 0.00	34.81 3.39 0.00	40.34 3.86 0.00	31.25 3.02 0.00	23.53 2.33 0.00	22.32 2.12 -0.77
IP CORINTH___1 23988	25.12 0.57 -11.51	22.98 0.60 -9.36	19.59 0.60 -5.86	18.51 0.54 -5.57	19.73 0.54 -7.28	15.99 0.57 -3.01	17.78 0.67 -3.99	20.76 0.64 -7.15	21.17 1.14 0.00	24.32 1.27 0.00	25.81 1.32 0.00	24.41 1.23 0.00	23.06 1.16 0.00	21.69 1.06 -1.38	21.61 0.89 -4.82	21.95 0.89 -5.25	22.89 1.17 -0.40	24.71 1.27 0.00	27.49 1.28 0.00	32.96 1.54 0.00	38.26 1.79 0.00	29.44 1.21 0.00	22.26 1.06 0.00	21.40 0.85 -1.11
IP___TICONDEROGA 23804	25.29 1.28 -10.98	23.25 1.30 -8.92	20.03 1.32 -5.59	18.91 1.20 -5.31	20.03 1.18 -6.94	16.54 1.27 -2.87	18.35 1.42 -3.81	21.14 1.35 -6.82	22.21 2.18 0.00	25.52 2.47 0.00	27.11 2.62 0.00	25.62 2.43 0.00	24.18 2.28 0.00	22.60 2.04 -1.32	22.20 1.70 -4.60	22.51 1.69 -5.01	23.99 2.28 -0.38	25.91 2.46 0.00	28.70 2.49 0.00	34.40 2.99 0.00	39.90 3.43 0.00	30.71 2.48 0.00	23.43 2.23 0.00	22.40 1.91 -1.06
ISLIP_RES_REC 323679	24.21 2.41 -8.76	23.82 2.34 -8.45	22.08 2.36 -6.60	21.30 2.17 -6.73	21.52 2.08 -7.52	22.08 2.17 -7.49	20.81 2.35 -5.34	20.40 2.13 -5.31	23.76 3.48 -0.25	27.13 4.08 0.00	28.67 4.19 0.00	27.35 4.17 0.01	25.83 3.94 0.01	23.82 3.46 -1.10	23.38 2.84 -4.64	23.39 2.85 -4.73	25.58 3.99 -0.27	27.83 4.38 0.00	31.18 4.90 -0.07	36.76 5.34 0.00	42.93 6.46 0.00	33.49 5.25 -0.02	24.95 3.75 0.00	23.94 3.73 -0.77
JARVIS____ 23743	12.85 0.12 0.30	12.89 0.12 0.25	13.10 0.13 0.15	12.36 0.11 0.15	11.83 0.11 0.19	12.44 0.11 0.08	13.15 0.13 0.10	12.90 0.12 0.19	20.23 0.20 0.00	23.29 0.23 0.00	24.73 0.24 0.00	23.39 0.21 0.00	22.10 0.20 0.00	19.40 0.19 0.04	15.91 0.14 0.13	15.82 0.14 0.14	21.51 0.19 0.01	23.68 0.23 0.00	26.47 0.26 0.00	31.73 0.31 0.00	36.80 0.33 0.00	28.48 0.25 0.00	21.41 0.21 0.00	19.60 0.19 0.03
JENNISON___1 23625	16.28 0.69 -2.56	15.80 0.70 -2.08	15.13 0.71 -1.30	14.25 0.62 -1.24	14.15 0.62 -1.61	13.73 0.66 -0.67	14.70 0.69 -0.89	15.20 0.65 -1.59	21.03 1.00 0.00	24.25 1.20 0.00	25.76 1.27 0.00	24.30 1.11 0.00	22.93 1.03 0.00	20.42 0.87 -0.31	17.65 0.68 -1.07	17.66 0.68 -1.17	22.35 0.94 -0.09	24.67 1.22 0.00	27.70 1.49 0.00	33.33 1.92 0.00	38.66 2.19 0.00	30.00 1.78 0.00	22.37 1.17 0.00	20.71 1.03 -0.25
JENNISON___2 23626	16.28 0.69 -2.56	15.80 0.70 -2.08	15.13 0.71 -1.30	14.25 0.62 -1.24	14.15 0.62 -1.61	13.73 0.66 -0.67	14.70 0.69 -0.89	15.20 0.65 -1.59	21.03 1.00 0.00	24.25 1.20 0.00	25.76 1.27 0.00	24.30 1.11 0.00	22.93 1.03 0.00	20.42 0.87 -0.31	17.65 0.68 -1.07	17.66 0.68 -1.17	22.35 0.94 -0.09	24.67 1.22 0.00	27.70 1.49 0.00	33.33 1.92 0.00	38.66 2.19 0.00	30.00 1.78 0.00	22.37 1.17 0.00	20.71 1.03 -0.25
JERICHO_RISE_WT_PWR 323719	12.42 -0.61 0.00	12.44 -0.59 0.00	12.52 -0.60 0.00	11.89 -0.51 0.00	11.40 -0.51 0.00	11.89 -0.52 0.00	12.50 -0.62 0.00	12.45 -0.52 0.00	19.11 -0.92 0.00	21.99 -1.06 0.00	23.34 -1.15 0.00	22.24 -0.95 0.00	20.94 -0.96 0.00	18.34 -0.90 0.00	15.15 -0.75 0.00	15.04 -0.77 0.00	20.19 -1.13 0.00	22.06 -1.38 0.00	24.56 -1.65 0.00	29.41 -2.01 0.00	34.32 -2.15 0.00	26.39 -1.83 0.00	19.84 -1.36 0.00	18.25 -1.19 0.00
KEDC PORT_JEFF_GT2 24210	24.10 2.30 -8.76	23.73 2.24 -8.47	21.99 2.26 -6.61	21.23 2.08 -6.75	21.45 2.00 -7.53	22.01 2.07 -7.52	20.72 2.24 -5.36	20.30 2.02 -5.31	23.61 3.33 -0.25	26.92 3.87 0.00	28.45 3.97 0.00	27.12 3.94 0.01	25.64 3.74 0.01	23.64 3.29 -1.10	23.23 2.70 -4.63	23.22 2.69 -4.72	25.37 3.77 -0.27	27.58 4.13 0.00	30.89 4.61 -0.07	36.38 4.96 0.00	42.45 5.98 0.00	33.12 4.88 -0.02	24.76 3.56 0.00	23.76 3.56 -0.77

KEDC PORT_JEFF_GT3 24211	24.10 2.30 -8.76	23.73 2.24 -8.47	21.99 2.26 -6.61	21.23 2.08 -6.75	21.45 2.00 -7.53	22.01 2.07 -7.52	20.72 2.24 -5.36	20.30 2.02 -5.31	23.61 3.33 -0.25	26.92 3.87 0.00	28.45 3.97 0.00	27.12 3.94 0.01	25.64 3.74 0.01	23.64 3.29 -1.10	23.23 2.70 -4.63	23.22 2.69 -4.72	25.37 3.77 -0.27	27.58 4.13 0.00	30.89 4.61 -0.07	36.38 4.96 0.00	42.45 5.98 0.00	33.12 4.88 -0.02	24.76 3.56 0.00	23.76 3.56 -0.77
KEDC_GLWD_GT4 24219	23.25 1.68 -8.54	22.45 1.64 -7.79	20.50 1.65 -5.72	19.65 1.51 -5.74	20.04 1.45 -6.67	19.50 1.49 -5.60	19.20 1.63 -4.45	19.77 1.59 -5.21	22.90 2.64 -0.23	26.15 3.09 -0.01	27.67 3.18 0.00	26.29 3.11 0.01	24.85 2.96 0.00	23.08 2.62 -1.21	22.82 2.16 -4.76	22.83 2.15 -4.87	24.56 2.96 -0.27	26.69 3.24 0.00	29.84 3.56 -0.07	35.31 3.89 0.00	41.07 4.60 0.00	31.97 3.73 -0.02	24.01 2.80 -0.01	22.82 2.60 -0.78
KEDC_GLWD_GT5 24220	23.25 1.68 -8.54	22.45 1.64 -7.79	20.50 1.65 -5.72	19.65 1.51 -5.74	20.04 1.45 -6.67	19.50 1.49 -5.60	19.20 1.63 -4.45	19.77 1.59 -5.21	22.90 2.64 -0.23	26.15 3.09 -0.01	27.67 3.18 0.00	26.29 3.11 0.01	24.85 2.96 0.00	23.08 2.62 -1.21	22.82 2.16 -4.76	22.83 2.15 -4.87	24.56 2.96 -0.27	26.69 3.24 0.00	29.84 3.56 -0.07	35.31 3.89 0.00	41.07 4.60 0.00	31.97 3.73 -0.02	24.01 2.80 -0.01	22.82 2.60 -0.78
KENSICO____ 23655	22.51 1.45 -8.03	20.95 1.41 -6.53	18.62 1.42 -4.09	17.58 1.30 -3.88	18.23 1.24 -5.07	15.78 1.28 -2.10	17.30 1.39 -2.79	19.32 1.36 -4.99	22.33 2.30 0.00	25.73 2.67 0.00	27.30 2.81 0.00	25.85 2.67 0.00	24.44 2.54 0.00	22.48 2.27 -0.96	21.12 1.86 -3.36	21.32 1.85 -3.66	24.12 2.52 -0.28	26.19 2.74 0.00	29.25 3.04 0.00	34.97 3.55 0.00	40.52 4.05 0.00	31.36 3.13 0.00	23.62 2.42 0.00	22.42 2.21 -0.77
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.93 1.37 -7.52	20.48 1.34 -6.11	18.31 1.36 -3.83	17.28 1.24 -3.64	17.86 1.19 -4.75	15.61 1.24 -1.96	17.05 1.32 -2.61	18.93 1.30 -4.67	22.21 2.18 0.00	25.61 2.56 0.00	27.15 2.67 0.00	25.60 2.41 0.00	24.24 2.34 0.00	22.25 2.10 -0.90	20.75 1.70 -3.15	20.94 1.69 -3.43	23.95 2.37 -0.26	26.07 2.63 0.00	29.12 2.91 0.00	34.75 3.33 0.00	40.30 3.83 0.00	31.16 2.94 0.00	23.47 2.27 0.00	22.22 2.06 -0.72
KIAC_JFK_GT1 23816	22.63 1.54 -8.05	21.07 1.50 -6.55	18.71 1.50 -4.09	17.64 1.35 -3.89	18.28 1.29 -5.08	15.84 1.33 -2.10	17.38 1.47 -2.79	19.45 1.49 -5.00	22.50 2.46 -0.01	28.99 2.86 -3.08	29.26 3.01 -1.76	29.82 2.87 -3.76	29.84 2.74 -5.21	27.13 2.44 -5.44	27.91 1.97 -10.05	27.54 1.96 -9.77	28.47 2.71 -4.44	30.94 2.93 -4.56	32.73 3.04 -3.48	35.23 3.77 -0.04	40.93 4.45 -0.01	32.88 3.33 -1.33	28.39 2.65 -4.54	26.94 2.33 -5.18
KIAC_JFK_GT2 23817	22.63 1.54 -8.05	21.07 1.50 -6.55	18.71 1.50 -4.09	17.64 1.35 -3.89	18.28 1.29 -5.08	15.84 1.33 -2.10	17.38 1.47 -2.79	19.45 1.49 -5.00	22.50 2.46 -0.01	28.99 2.86 -3.08	29.26 3.01 -1.76	29.82 2.87 -3.76	29.84 2.74 -5.21	27.13 2.44 -5.44	27.91 1.97 -10.05	27.54 1.96 -9.77	28.47 2.71 -4.44	30.94 2.93 -4.56	32.73 3.04 -3.48	35.23 3.77 -0.04	40.93 4.45 -0.01	32.88 3.33 -1.33	28.39 2.65 -4.54	26.94 2.33 -5.18
KINTIGH____ 23543	13.47 -0.56 -0.99	13.27 -0.56 -0.81	13.10 -0.53 -0.51	12.28 -0.59 -0.48	11.98 -0.56 -0.63	12.10 -0.57 -0.26	13.02 -0.45 -0.34	12.92 -0.66 -0.62	18.69 -1.34 0.00	21.65 -1.41 0.00	23.14 -1.35 0.00	21.84 -1.35 0.00	20.56 -1.34 0.00	18.06 -1.31 -0.12	15.29 -1.02 -0.42	15.29 -0.98 -0.45	20.02 -1.34 -0.03	22.28 -1.17 0.00	25.21 -1.00 0.00	30.35 -1.07 0.00	34.98 -1.50 0.00	27.49 -0.73 0.00	20.20 -1.00 0.00	18.73 -0.80 -0.10
LEDERLE____ 23769	22.18 1.47 -7.67	20.70 1.45 -6.24	18.48 1.46 -3.90	17.44 1.33 -3.71	18.04 1.28 -4.85	15.71 1.30 -2.00	17.20 1.42 -2.66	19.12 1.39 -4.77	22.35 2.32 0.00	25.77 2.72 0.00	27.35 2.86 0.00	25.90 2.71 0.00	24.48 2.58 0.00	22.48 2.31 -0.92	21.00 1.89 -3.21	21.19 1.88 -3.50	24.17 2.58 -0.26	26.28 2.84 0.00	29.33 3.12 0.00	35.03 3.61 0.00	40.63 4.16 0.00	31.47 3.24 0.00	23.68 2.48 0.00	22.43 2.25 -0.74
LINDEN COGEN____ 23786	22.63 1.54 -8.05	21.07 1.50 -6.55	18.71 1.50 -4.09	17.65 1.36 -3.89	18.29 1.30 -5.08	15.84 1.33 -2.10	17.38 1.47 -2.79	19.42 1.45 -5.00	22.50 2.46 -0.01	29.04 2.90 -3.08	29.28 3.04 -1.76	29.80 2.85 -3.76	29.82 2.71 -5.21	27.11 2.43 -5.44	27.93 1.99 -10.05	27.56 1.98 -9.77	28.45 2.69 -4.44	30.94 2.93 -4.56	32.91 3.22 -3.48	35.17 3.71 -0.04	40.71 4.23 -0.01	32.91 3.36 -1.33	28.33 2.59 -4.54	27.00 2.39 -5.18
LIPA_MISC_IPP 23656	24.15 2.35 -8.77	23.78 2.29 -8.47	22.05 2.31 -6.62	21.28 2.13 -6.75	21.50 2.05 -7.54	22.06 2.12 -7.53	20.79 2.31 -5.36	20.29 2.01 -5.31	23.58 3.30 -0.25	26.90 3.85 0.00	28.43 3.94 0.00	27.10 3.92 0.01	25.59 3.70 0.01	23.60 3.25 -1.10	23.19 2.67 -4.63	23.21 2.67 -4.72	25.33 3.73 -0.27	27.55 4.10 0.00	30.86 4.59 -0.07	36.35 4.93 0.00	42.45 5.98 0.00	33.12 4.88 -0.02	24.72 3.52 0.00	23.84 3.63 -0.77
LISF____SOLAR 323691	24.20 2.40 -8.77	23.83 2.34 -8.47	22.10 2.36 -6.62	21.33 2.18 -6.75	21.53 2.08 -7.54	22.11 2.17 -7.53	20.83 2.35 -5.36	20.33 2.05 -5.31	23.64 3.36 -0.25	26.97 3.92 0.00	28.50 4.02 0.00	27.17 3.99 0.01	25.66 3.77 0.01	23.66 3.31 -1.10	23.24 2.72 -4.63	23.24 2.70 -4.72	25.39 3.80 -0.27	27.62 4.17 0.00	30.94 4.67 -0.07	36.44 5.03 0.00	42.56 6.09 0.00	33.21 4.97 -0.02	24.78 3.58 0.00	23.92 3.71 -0.77
LITTLE FALLS____HYD 24013	13.32 0.59 0.30	13.38 0.60 0.25	13.57 0.60 0.15	12.82 0.57 0.15	12.28 0.56 0.19	12.91 0.58 0.08	13.65 0.63 0.10	13.39 0.61 0.19	20.99 0.96 0.00	24.16 1.11 0.00	25.66 1.18 0.00	24.30 1.11 0.00	22.93 1.03 0.00	20.12 0.90 0.04	16.50 0.73 0.13	16.39 0.71 0.14	22.25 0.94 0.01	24.48 1.03 0.00	27.34 1.13 0.00	32.74 1.32 0.00	38.00 1.53 0.00	29.47 1.24 0.00	22.16 0.95 0.00	20.28 0.88 0.03
LI_NEWBRDGE____DRP 323616	23.61 1.79 -8.79	23.31 1.76 -8.53	21.60 1.78 -6.70	20.88 1.64 -6.85	21.09 1.56 -7.62	21.73 1.61 -7.71	20.31 1.75 -5.44	20.00 1.71 -5.32	23.08 2.80 -0.25	26.32 3.27 0.01	27.77 3.28 0.00	26.47 3.29 0.01	24.98 3.09 0.01	23.07 2.75 -1.07	22.74 2.26 -4.59	22.75 2.24 -4.69	24.73 3.14 -0.27	26.85 3.40 0.00	30.03 3.75 -0.07	35.31 3.89 0.00	41.18 4.71 0.00	32.16 3.92 -0.02	24.12 2.93 0.01	23.00 2.80 -0.77
LONG_LAKE_PHOENIX 24014	13.47 -0.12 -0.56	13.36 -0.12 -0.45	13.30 -0.11 -0.28	12.53 -0.14 -0.27	12.15 -0.12 -0.35	12.43 -0.12 -0.14	13.21 -0.11 -0.19	13.18 -0.13 -0.34	19.83 -0.20 0.00	22.85 -0.21 0.00	24.29 -0.20 0.00	22.98 -0.21 0.00	21.70 -0.20 0.00	19.10 -0.21 -0.07	15.95 -0.17 -0.23	15.89 -0.17 -0.25	21.11 -0.23 -0.02	23.29 -0.16 0.00	26.13 -0.08 0.00	31.35 -0.06 0.00	36.40 -0.07 0.00	28.22 0.00 0.00	21.10 -0.11 0.00	19.37 -0.12 -0.05

LOVETT___3 23632	22.10 1.36 -7.71	20.60 1.31 -6.27	18.37 1.32 -3.92	17.34 1.22 -3.73	17.95 1.17 -4.87	15.61 1.19 -2.01	17.09 1.30 -2.67	19.03 1.27 -4.79	22.17 2.14 0.00	25.57 2.51 0.00	27.13 2.65 0.00	25.67 2.48 0.00	24.26 2.37 0.00	22.31 2.14 -0.92	20.87 1.75 -3.23	21.07 1.74 -3.52	23.96 2.37 -0.27	26.03 2.58 0.00	29.04 2.83 0.00	34.72 3.30 0.00	40.23 3.76 0.00	31.16 2.94 0.00	23.47 2.27 0.00	22.24 2.06 -0.74
LOVETT___4 23642	22.15 1.40 -7.72	20.65 1.35 -6.27	18.41 1.36 -3.93	17.38 1.25 -3.73	17.98 1.19 -4.87	15.65 1.23 -2.01	17.14 1.34 -2.68	19.07 1.31 -4.79	22.23 2.20 0.00	25.61 2.56 0.00	27.18 2.69 0.00	25.74 2.55 0.00	24.33 2.43 0.00	22.35 2.17 -0.92	20.91 1.78 -3.23	21.10 1.77 -3.52	24.02 2.43 -0.27	26.10 2.65 0.00	29.12 2.91 0.00	34.81 3.39 0.00	40.34 3.86 0.00	31.25 3.02 0.00	23.53 2.33 0.00	22.30 2.12 -0.74
LOVETT___5 23593	22.15 1.40 -7.72	20.65 1.35 -6.27	18.41 1.36 -3.93	17.38 1.25 -3.73	17.98 1.19 -4.87	15.65 1.23 -2.01	17.14 1.34 -2.68	19.07 1.31 -4.79	22.23 2.20 0.00	25.61 2.56 0.00	27.18 2.69 0.00	25.74 2.55 0.00	24.33 2.43 0.00	22.35 2.17 -0.92	20.91 1.78 -3.23	21.10 1.77 -3.52	24.02 2.43 -0.27	26.10 2.65 0.00	29.12 2.91 0.00	34.81 3.39 0.00	40.34 3.86 0.00	31.25 3.02 0.00	23.53 2.33 0.00	22.30 2.12 -0.74
LOWER RAQUET___HYD 24057	11.79 -1.25 0.00	11.80 -1.22 0.00	11.81 -1.31 0.00	11.31 -1.09 0.00	10.84 -1.07 0.00	11.29 -1.12 0.00	11.78 -1.34 0.00	11.79 -1.18 0.00	17.93 -2.10 0.00	20.61 -2.44 0.00	21.82 -2.67 0.00	20.77 -2.41 0.00	19.58 -2.32 0.00	17.19 -2.06 0.00	14.19 -1.70 0.00	14.12 -1.69 0.00	18.96 -2.37 0.00	20.77 -2.67 0.00	23.17 -3.04 0.00	27.81 -3.61 0.00	32.50 -3.97 0.00	24.95 -3.27 0.00	18.76 -2.44 0.00	17.20 -2.23 0.00
LOWER___HUDSON 24059	25.02 0.65 -11.33	22.90 0.66 -9.21	19.56 0.67 -5.77	18.49 0.61 -5.48	19.67 0.60 -7.16	16.00 0.63 -2.96	17.75 0.69 -3.93	20.67 0.66 -7.04	21.17 1.14 0.00	24.30 1.24 0.00	25.78 1.30 0.00	24.41 1.23 0.00	23.08 1.18 0.00	21.68 1.08 -1.36	21.53 0.89 -4.75	21.87 0.89 -5.17	22.91 1.19 -0.39	24.67 1.22 0.00	27.47 1.26 0.00	32.89 1.48 0.00	38.19 1.71 0.00	29.47 1.24 0.00	22.30 1.10 0.00	21.46 0.93 -1.09
LWR___OSWEGATCHIE_HYD 23850	12.06 -0.98 0.00	12.06 -0.96 0.00	12.10 -1.02 0.00	11.52 -0.88 0.00	11.06 -0.86 0.00	11.53 -0.88 0.00	12.07 -1.05 0.00	12.01 -0.96 0.00	18.41 -1.62 0.00	21.19 -1.87 0.00	22.48 -2.01 0.00	21.31 -1.88 0.00	20.10 -1.80 0.00	17.65 -1.60 0.00	14.56 -1.34 0.00	14.47 -1.34 0.00	19.47 -1.86 0.00	21.41 -2.04 0.00	23.96 -2.25 0.00	28.78 -2.64 0.00	33.55 -2.92 0.00	25.91 -2.31 0.00	19.42 -1.78 0.00	17.80 -1.63 0.00
LYONS_FALL_HYD 23570	12.88 -0.16 0.00	12.88 -0.14 0.00	12.96 -0.16 0.00	12.24 -0.16 0.00	11.77 -0.14 0.00	12.27 -0.14 0.00	12.94 -0.18 0.00	12.80 -0.17 0.00	19.77 -0.26 0.00	22.75 -0.30 0.00	24.17 -0.32 0.00	22.84 -0.35 0.00	21.57 -0.33 0.00	18.94 -0.31 0.00	15.62 -0.27 0.00	15.55 -0.27 0.00	20.94 -0.38 0.00	23.10 -0.35 0.00	25.87 -0.34 0.00	31.10 -0.31 0.00	36.14 -0.33 0.00	27.97 -0.25 0.00	20.97 -0.23 0.00	19.18 -0.25 0.00
MADISON___COUNTY_LFGE 323628	13.24 0.21 0.00	13.23 0.21 0.00	13.33 0.21 0.00	12.57 0.17 0.00	12.09 0.18 0.00	12.60 0.19 0.00	13.32 0.20 0.00	13.13 0.17 0.00	20.31 0.28 0.00	23.40 0.35 0.00	24.88 0.39 0.00	23.51 0.32 0.00	22.21 0.31 0.00	19.48 0.23 0.00	16.07 0.18 0.00	15.99 0.17 0.00	21.58 0.26 0.00	23.82 0.37 0.00	26.71 0.50 0.00	32.11 0.69 0.00	37.27 0.80 0.00	28.87 0.65 0.00	21.60 0.40 0.00	19.76 0.33 0.00
MAPLE_RIDGE_WT_1 323574	12.27 -0.16 0.61	12.40 -0.13 0.50	12.68 -0.13 0.31	12.00 -0.10 0.30	11.43 -0.10 0.39	12.15 -0.10 0.16	12.79 -0.12 0.21	12.48 -0.10 0.38	19.85 -0.18 0.00	22.85 -0.21 0.00	24.26 -0.22 0.00	22.98 -0.21 0.00	21.70 -0.20 0.00	18.98 -0.19 0.07	15.48 -0.16 0.26	15.36 -0.17 0.28	21.05 -0.25 0.02	23.14 -0.31 0.00	25.84 -0.37 0.00	30.98 -0.44 0.00	35.93 -0.55 0.00	27.74 -0.48 0.00	20.84 -0.36 0.00	19.06 -0.31 0.06
MAPLE_RIDGE_WT_2 323611	12.27 -0.16 0.61	12.40 -0.13 0.50	12.68 -0.13 0.31	12.00 -0.10 0.30	11.43 -0.10 0.39	12.15 -0.10 0.16	12.79 -0.12 0.21	12.48 -0.10 0.38	19.85 -0.18 0.00	22.85 -0.21 0.00	24.26 -0.22 0.00	22.98 -0.21 0.00	21.70 -0.20 0.00	18.98 -0.19 0.07	15.48 -0.16 0.26	15.36 -0.17 0.28	21.05 -0.25 0.02	23.14 -0.31 0.00	25.84 -0.37 0.00	30.98 -0.44 0.00	35.93 -0.55 0.00	27.74 -0.48 0.00	20.84 -0.36 0.00	19.06 -0.31 0.06
MARBLE_RIVER_WT_PWR 323696	12.46 -0.57 0.00	12.48 -0.55 0.00	12.56 -0.56 0.00	11.94 -0.46 0.00	11.44 -0.48 0.00	11.93 -0.48 0.00	12.56 -0.56 0.00	12.50 -0.47 0.00	19.19 -0.84 0.00	22.09 -0.97 0.00	23.41 -1.08 0.00	22.31 -0.88 0.00	21.00 -0.90 0.00	18.42 -0.83 0.00	15.20 -0.70 0.00	15.09 -0.73 0.00	20.26 -1.07 0.00	22.16 -1.29 0.00	24.64 -1.57 0.00	29.50 -1.92 0.00	34.43 -2.04 0.00	26.47 -1.75 0.00	19.89 -1.31 0.00	18.29 -1.15 0.00
MARSH_HILL_WT_PWR 323713	14.68 0.10 -1.54	14.37 0.09 -1.25	14.04 0.13 -0.78	13.17 0.02 -0.75	12.92 0.04 -0.97	12.87 0.06 -0.40	13.90 0.25 -0.53	13.99 0.07 -0.96	19.89 -0.14 0.00	23.05 0.00 0.00	24.61 0.12 0.00	23.23 0.05 0.00	21.88 -0.02 0.00	19.26 -0.17 -0.18	16.43 -0.11 -0.65	16.41 -0.11 -0.70	21.23 -0.15 -0.05	23.61 0.17 0.00	26.73 0.52 0.00	32.11 0.69 0.00	37.02 0.55 0.00	29.04 0.82 0.00	21.29 0.09 0.00	19.68 0.10 -0.15
MG INDUSTRY___DRP 24185	24.41 0.60 -10.77	22.38 0.60 -8.75	19.21 0.60 -5.48	18.17 0.56 -5.21	19.26 0.54 -6.81	15.78 0.56 -2.81	17.46 0.60 -3.74	20.24 0.58 -6.69	21.03 1.00 0.00	24.16 1.11 0.00	25.64 1.15 0.00	24.28 1.09 0.00	22.95 1.05 0.00	21.50 0.96 -1.29	21.20 0.79 -4.51	21.52 0.79 -4.91	22.76 1.07 -0.37	24.55 1.10 0.00	27.36 1.15 0.00	32.77 1.35 0.00	38.00 1.53 0.00	29.38 1.16 0.00	22.20 1.00 0.00	21.35 0.88 -1.04
MID___OSWEGATCHIE_HYD 23849	12.06 -0.98 0.00	12.06 -0.96 0.00	12.10 -1.02 0.00	11.52 -0.88 0.00	11.06 -0.86 0.00	11.53 -0.88 0.00	12.07 -1.05 0.00	12.01 -0.96 0.00	18.41 -1.62 0.00	21.19 -1.87 0.00	22.48 -2.01 0.00	21.31 -1.88 0.00	20.10 -1.80 0.00	17.65 -1.60 0.00	14.56 -1.34 0.00	14.47 -1.34 0.00	19.47 -1.86 0.00	21.41 -2.04 0.00	23.96 -2.25 0.00	28.78 -2.64 0.00	33.55 -2.92 0.00	25.91 -2.31 0.00	19.42 -1.78 0.00	17.80 -1.63 0.00
MID___RAQUETTE_HYD 23851	11.79 -1.25 0.00	11.80 -1.22 0.00	11.81 -1.31 0.00	11.31 -1.09 0.00	10.84 -1.07 0.00	11.29 -1.12 0.00	11.78 -1.34 0.00	11.79 -1.18 0.00	17.93 -2.10 0.00	20.61 -2.44 0.00	21.82 -2.67 0.00	20.77 -2.41 0.00	19.58 -2.32 0.00	17.19 -2.06 0.00	14.19 -1.70 0.00	14.12 -1.69 0.00	18.96 -2.37 0.00	20.77 -2.67 0.00	23.17 -3.04 0.00	27.81 -3.61 0.00	32.50 -3.97 0.00	24.95 -3.27 0.00	18.76 -2.44 0.00	17.20 -2.23 0.00

MILLIKEN___1 23584	14.64 0.29 -1.32	14.39 0.30 -1.07	14.11 0.31 -0.67	13.28 0.25 -0.64	12.99 0.24 -0.83	13.03 0.27 -0.34	13.92 0.34 -0.46	14.07 0.28 -0.82	20.45 0.42 0.00	23.59 0.53 0.00	25.07 0.59 0.00	23.67 0.49 0.00	22.36 0.46 0.00	19.75 0.35 -0.16	16.73 0.29 -0.55	16.70 0.28 -0.60	21.77 0.40 -0.05	24.06 0.61 0.00	27.07 0.86 0.00	32.55 1.13 0.00	37.75 1.28 0.00	29.30 1.07 0.00	21.79 0.59 0.00	20.10 0.54 -0.13
MILLIKEN___2 23585	14.64 0.29 -1.32	14.39 0.30 -1.07	14.11 0.31 -0.67	13.28 0.25 -0.64	12.99 0.24 -0.83	13.03 0.27 -0.34	13.92 0.34 -0.46	14.07 0.28 -0.82	20.45 0.42 0.00	23.59 0.53 0.00	25.07 0.59 0.00	23.67 0.49 0.00	22.36 0.46 0.00	19.75 0.35 -0.16	16.73 0.29 -0.55	16.70 0.28 -0.60	21.77 0.40 -0.05	24.06 0.61 0.00	27.07 0.86 0.00	32.55 1.13 0.00	37.75 1.28 0.00	29.30 1.07 0.00	21.79 0.59 0.00	20.10 0.54 -0.13
MILLIKEN___DIESEL 23629	14.64 0.29 -1.32	14.39 0.30 -1.07	14.11 0.31 -0.67	13.28 0.25 -0.64	12.99 0.24 -0.83	13.03 0.27 -0.34	13.92 0.34 -0.46	14.07 0.28 -0.82	20.45 0.42 0.00	23.59 0.53 0.00	25.07 0.59 0.00	23.67 0.49 0.00	22.36 0.46 0.00	19.75 0.35 -0.16	16.73 0.29 -0.55	16.70 0.28 -0.60	21.77 0.40 -0.05	24.06 0.61 0.00	27.07 0.86 0.00	32.55 1.13 0.00	37.75 1.28 0.00	29.30 1.07 0.00	21.79 0.59 0.00	20.10 0.54 -0.13
MILLSEAT___LFGE 323607	13.67 -0.43 -1.07	13.46 -0.43 -0.87	13.27 -0.39 -0.54	12.43 -0.48 -0.52	12.13 -0.45 -0.67	12.24 -0.45 -0.28	13.21 -0.28 -0.37	13.06 -0.57 -0.66	18.77 -1.26 0.00	21.76 -1.29 0.00	23.34 -1.15 0.00	21.96 -1.23 0.00	20.69 -1.20 0.00	18.12 -1.25 -0.13	15.39 -0.95 -0.45	15.38 -0.92 -0.49	20.08 -1.28 -0.04	22.35 -1.10 0.00	25.37 -0.84 0.00	30.60 -0.82 0.00	35.19 -1.28 0.00	27.74 -0.48 0.00	20.23 -0.97 0.00	18.78 -0.76 -0.10
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.44 1.41 -8.00	20.89 1.37 -6.50	18.58 1.39 -4.07	17.53 1.27 -3.87	18.18 1.22 -5.05	15.74 1.24 -2.09	17.25 1.35 -2.77	19.26 1.32 -4.97	22.25 2.22 0.00	25.66 2.60 0.00	27.23 2.74 0.00	25.76 2.57 0.00	24.37 2.47 0.00	22.42 2.21 -0.96	21.06 1.81 -3.35	21.26 1.80 -3.65	24.05 2.45 -0.28	26.12 2.67 0.00	29.15 2.93 0.00	34.84 3.43 0.00	40.41 3.94 0.00	31.27 3.05 0.00	23.55 2.35 0.00	22.34 2.14 -0.77
MODEL_CITY_ENERGY 24167	13.47 -0.69 -1.12	13.24 -0.69 -0.91	13.05 -0.64 -0.57	12.21 -0.73 -0.54	11.93 -0.69 -0.71	12.01 -0.69 -0.29	13.00 -0.51 -0.39	12.79 -0.57 -0.70	18.23 -1.80 0.00	21.14 -1.91 0.00	22.65 -1.84 0.00	21.35 -1.83 0.00	20.13 -1.77 0.00	17.65 -1.73 -0.13	15.00 -1.37 -0.47	15.00 -1.33 -0.51	19.53 -1.83 -0.04	21.76 -1.69 0.00	24.74 -1.47 0.00	29.75 -1.67 0.00	34.10 -2.37 0.00	26.98 -1.24 0.00	19.70 -1.50 0.00	18.34 -1.20 -0.11
MODERN_LFGE___ 323580	13.47 -0.69 -1.12	13.24 -0.69 -0.91	13.05 -0.64 -0.57	12.21 -0.73 -0.54	11.93 -0.69 -0.71	12.01 -0.69 -0.29	13.00 -0.51 -0.39	12.79 -0.87 -0.70	18.23 -1.80 0.00	21.14 -1.91 0.00	22.65 -1.84 0.00	21.35 -1.83 0.00	20.13 -1.77 0.00	17.65 -1.73 -0.13	15.00 -1.37 -0.47	15.00 -1.33 -0.51	19.53 -1.83 -0.04	21.76 -1.69 0.00	24.74 -1.47 0.00	29.75 -1.67 0.00	34.10 -2.37 0.00	26.98 -1.24 0.00	19.70 -1.50 0.00	18.34 -1.20 -0.11
MOHAWK_PAPER___DRP 24187	24.87 0.61 -11.22	22.77 0.63 -9.12	19.46 0.63 -5.71	18.41 0.58 -5.43	19.57 0.56 -7.09	15.92 0.58 -2.93	17.67 0.66 -3.89	20.57 0.64 -6.97	21.15 1.12 0.00	24.25 1.20 0.00	25.73 1.25 0.00	24.39 1.20 0.00	23.06 1.16 0.00	21.65 1.06 -1.35	21.47 0.87 -4.70	21.80 0.87 -5.12	22.88 1.17 -0.39	24.64 1.20 0.00	27.44 1.23 0.00	32.80 1.38 0.00	38.08 1.60 0.00	29.38 1.16 0.00	22.24 1.04 0.00	21.41 0.89 -1.08
MONGAUP___HYD 23641	21.67 1.46 -7.17	20.28 1.43 -5.83	18.24 1.47 -3.65	17.19 1.33 -3.47	17.73 1.29 -4.53	15.61 1.33 -1.87	16.91 1.30 -2.49	18.64 1.22 -4.46	21.89 1.86 0.00	25.25 2.19 0.00	26.76 2.28 0.00	25.13 1.95 0.00	24.09 2.19 0.00	22.07 1.96 -0.86	20.44 1.54 -3.00	20.62 1.53 -3.27	23.79 2.22 -0.25	25.70 2.25 0.00	28.70 2.49 0.00	34.18 2.77 0.00	39.64 3.17 0.00	30.96 2.74 0.00	23.53 2.33 0.00	22.28 2.16 -0.69
MONTAUK___DIESEL 23721	24.76 2.96 -8.77	24.38 2.89 -8.47	22.65 2.91 -6.62	21.84 2.69 -6.75	22.04 2.59 -7.54	22.63 2.69 -7.53	21.41 2.93 -5.36	20.86 2.58 -5.31	24.55 4.27 -0.25	28.08 5.03 0.00	29.68 5.19 0.00	28.28 5.10 0.01	26.73 4.84 0.01	24.56 4.22 -1.10	23.99 3.47 -4.63	23.97 3.43 -4.72	26.39 4.80 -0.27	28.77 5.32 0.00	32.31 6.03 -0.07	38.07 6.66 0.00	44.49 8.02 0.00	34.68 6.44 -0.02	25.69 4.49 0.00	24.73 4.53 -0.77
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.67 1.58 -8.05	21.10 1.54 -6.55	18.75 1.53 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.44 1.48 -5.00	22.52 2.48 -0.01	29.10 2.88 -3.16	29.33 3.04 -1.80	29.97 2.90 -3.88	30.02 2.76 -5.36	27.26 2.46 -5.55	30.16 2.02 -12.25	29.60 2.01 -11.78	28.62 2.73 -4.57	31.23 2.98 -4.80	34.11 3.28 -4.62	35.31 3.83 -0.06	40.86 4.37 -0.01	33.36 3.44 -1.70	28.49 2.63 -4.66	27.11 2.39 -5.29
MUNSVILLE_WIND_PWR 323609	16.17 0.93 -2.21	15.77 0.95 -1.79	15.20 0.96 -1.12	14.31 0.84 -1.07	14.17 0.86 -1.39	13.90 0.92 -0.58	14.84 0.96 -0.77	15.23 0.89 -1.37	21.43 1.40 0.00	24.69 1.64 0.00	26.22 1.74 0.00	24.69 1.51 0.00	23.28 1.38 0.00	20.67 1.15 -0.26	17.72 0.91 -0.92	17.72 0.90 -1.01	22.64 1.24 -0.08	25.09 1.64 0.00	28.23 2.02 0.00	34.09 2.67 0.00	39.57 3.10 0.00	30.68 2.45 0.00	22.83 1.63 0.00	21.06 1.42 -0.21
N SALMON___HYD 24042	12.31 -0.73 0.00	12.32 -0.70 0.00	12.39 -0.73 0.00	11.79 -0.61 0.00	11.28 -0.63 0.00	11.76 -0.65 0.00	12.35 -0.77 0.00	12.33 -0.64 0.00	18.89 -1.14 0.00	21.74 -1.31 0.00	23.02 -1.47 0.00	22.01 -1.18 0.00	20.69 -1.20 0.00	18.13 -1.12 0.00	14.97 -0.92 0.00	14.88 -0.93 0.00	19.94 -1.39 0.00	21.81 -1.64 0.00	24.24 -1.97 0.00	29.03 -2.39 0.00	33.99 -2.48 0.00	26.08 -2.15 0.00	19.57 -1.63 0.00	18.00 -1.44 0.00
N.E_GEN_SANDY PD 24062	24.00 1.00 -9.96	22.11 0.99 -8.09	19.20 1.01 -5.07	18.15 0.93 -4.82	19.10 0.89 -6.29	15.94 0.93 -2.60	17.60 1.02 -3.46	20.14 0.98 -6.19	21.67 1.64 0.00	24.90 1.85 0.00	26.42 1.93 0.00	25.02 1.83 0.00	23.63 1.73 0.00	22.00 1.56 -1.19	21.35 1.29 -4.17	21.64 1.28 -4.54	23.42 1.75 -0.34	25.30 1.85 0.00	28.15 1.94 0.00	33.71 2.29 0.00	39.10 2.63 0.00	30.20 1.98 0.00	22.88 1.67 0.00	21.89 1.50 -0.96
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.15 1.42 -7.70	20.66 1.38 -6.26	18.43 1.39 -3.92	17.40 1.28 -3.72	17.99 1.22 -4.86	15.67 1.25 -2.01	17.16 1.36 -2.67	19.08 1.34 -4.78	22.27 2.24 0.00	25.68 2.63 0.00	27.25 2.77 0.00	25.78 2.60 0.00	24.37 2.47 0.00	22.40 2.23 -0.92	20.93 1.81 -3.22	21.13 1.80 -3.51	24.06 2.47 -0.26	26.17 2.72 0.00	29.20 2.99 0.00	34.87 3.46 0.00	40.45 3.98 0.00	31.33 3.10 0.00	23.57 2.37 0.00	22.33 2.16 -0.74

NARROWS_GT1_1 24228	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
NARROWS_GT1_2 24229	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
NARROWS_GT1_3 24230	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
NARROWS_GT1_4 24231	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
NARROWS_GT1_5 24232	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
NARROWS_GT1_6 24233	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
NARROWS_GT1_7 24234	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
NARROWS_GT1_8 24235	22.78 1.69 -8.05	21.21 1.64 -6.5																						

NARROWS_GT2_8 24243	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.25 1.12 -9.09	21.52 1.11 -7.39	18.88 1.13 -4.63	17.82 1.03 -4.40	18.66 1.00 -5.74	15.82 1.04 -2.37	17.38 1.10 -3.15	19.69 1.08 -5.65	21.87 1.84 0.00	25.17 2.12 0.00	26.69 2.20 0.00	25.09 1.90 0.00	23.80 1.90 0.00	22.05 1.71 -1.09	21.05 1.35 -3.81	21.30 1.34 -4.15	23.60 1.96 -0.31	25.58 2.13 0.00	28.57 2.36 0.00	34.06 2.64 0.00	39.50 3.03 0.00	30.45 2.23 0.00	23.02 1.82 0.00	21.96 1.65 -0.88
NEG CAPITAL___MECHNVIL 23645	25.28 0.69 -11.55	23.12 0.72 -9.39	19.72 0.72 -5.88	18.64 0.66 -5.59	19.84 0.63 -7.30	16.09 0.67 -3.01	17.89 0.76 -4.01	20.87 0.73 -7.17	21.31 1.28 0.00	24.46 1.41 0.00	25.95 1.47 0.00	24.58 1.39 0.00	23.21 1.31 0.00	21.83 1.19 -1.38	21.73 1.00 -4.84	22.08 1.00 -5.27	23.07 1.34 -0.40	24.85 1.41 0.00	27.68 1.47 0.00	33.18 1.76 0.00	38.51 2.04 0.00	29.69 1.47 0.00	22.41 1.21 0.00	21.56 1.01 -1.11
NEG CENTRAL_HIGH_ACRES 23767	13.46 -0.46 -0.87	13.28 -0.46 -0.71	13.13 -0.43 -0.45	12.34 -0.48 -0.42	12.01 -0.45 -0.55	12.18 -0.46 -0.23	13.03 -0.39 -0.30	13.00 -0.51 -0.54	19.13 -0.90 0.00	22.09 -0.97 0.00	23.58 -0.91 0.00	22.24 -0.95 0.00	20.98 -0.92 0.00	18.43 -0.92 -0.10	15.55 -0.71 -0.37	15.53 -0.68 -0.40	20.52 -0.83 -0.03	22.79 -0.66 0.00	25.79 -0.42 0.00	31.20 -0.22 0.00	36.29 -0.18 0.00	28.40 0.17 0.00	21.03 -0.17 0.00	19.50 -0.02 -0.08
NEG CENTRAL___DRP 24199	13.96 -0.01 -0.93	13.77 -0.01 -0.76	13.60 0.00 -0.47	12.80 -0.05 -0.45	12.46 -0.05 -0.59	12.63 -0.02 -0.24	13.48 0.04 -0.32	13.52 -0.03 -0.58	19.91 -0.12 0.00	22.96 -0.09 0.00	24.46 -0.02 0.00	23.09 -0.09 0.00	21.79 -0.11 0.00	19.21 -0.15 -0.11	16.16 -0.13 -0.39	16.13 -0.11 -0.43	21.23 -0.13 -0.03	23.49 0.05 0.00	26.47 0.26 0.00	31.83 0.41 0.00	36.91 0.44 0.00	28.73 0.51 0.00	21.31 0.11 0.00	19.64 0.12 -0.09
NEG CENTRAL___INDECK 23768	14.37 0.05 -1.28	14.11 0.05 -1.04	13.85 0.08 -0.65	12.99 -0.02 -0.62	12.72 0.00 -0.81	12.75 0.01 -0.33	13.73 0.17 -0.44	13.76 0.00 -0.79	19.83 -0.20 0.00	22.94 -0.11 0.00	24.56 0.07 0.00	23.12 -0.07 0.00	21.77 -0.13 0.00	19.13 -0.27 -0.15	16.25 -0.17 -0.53	16.24 -0.16 -0.58	21.16 -0.21 -0.04	23.49 0.05 0.00	26.60 0.39 0.00	32.11 0.69 0.00	37.13 0.66 0.00	29.07 0.85 0.00	21.29 0.09 0.00	19.67 0.12 -0.12
NEG CENTRAL___SENECA 23627	14.07 -0.01 -1.05	13.86 -0.01 -0.85	13.67 0.01 -0.53	12.84 -0.06 -0.51	12.53 -0.05 -0.66	12.66 -0.02 -0.27	13.55 0.07 -0.36	13.58 -0.04 -0.65	19.87 -0.16 0.00	22.94 -0.11 0.00	24.46 -0.02 0.00	23.07 -0.12 0.00	21.75 -0.15 0.00	19.16 -0.21 -0.13	16.17 -0.16 -0.44	16.15 -0.14 -0.48	21.19 -0.17 -0.04	23.49 0.05 0.00	26.53 0.32 0.00	31.92 0.50 0.00	37.02 0.55 0.00	28.87 0.65 0.00	21.35 0.15 0.00	19.69 0.15 -0.10
NEG CENTRAL___STATE_STREET 24147	14.24 0.26 -0.94	14.06 0.27 -0.77	13.91 0.31 -0.48	13.09 0.23 -0.46	12.72 0.21 -0.59	12.92 0.26 -0.25	13.79 0.34 -0.33	13.84 0.28 -0.58	20.43 0.40 0.00	23.59 0.53 0.00	25.10 0.61 0.00	23.67 0.49 0.00	22.36 0.46 0.00	19.69 0.33 -0.11	16.56 0.27 -0.39	16.53 0.28 -0.43	21.74 0.38 -0.03	24.08 0.63 0.00	27.13 0.92 0.00	32.68 1.26 0.00	37.93 1.46 0.00	29.44 1.21 0.00	21.84 0.64 0.00	20.15 0.62 -0.09
NEG MILLWOOD___DRP 24198	23.00 1.50 -8.46	21.38 1.48 -6.88	18.94 1.51 -4.31	17.87 1.38 -4.09	18.57 1.31 -5.35	15.95 1.33 -2.21	17.50 1.44 -2.94	19.62 1.40 -5.26	22.39 2.36 0.00	25.82 2.77 0.00	27.40 2.91 0.00	25.88 2.69 0.00	24.50 2.60 0.00	22.59 2.33 -1.01	21.33 1.89 -3.55	21.55 1.88 -3.86	24.19 2.58 -0.29	26.33 2.88 0.00	29.41 3.20 0.00	35.15 3.74 0.00	40.77 4.30 0.00	31.50 3.27 0.00	23.70 2.50 0.00	22.50 2.25 -0.81
NEG NORTH_FLCN_SEA 23793	12.58 -0.46 0.00	12.59 -0.43 0.00	12.67 -0.45 0.00	12.04 -0.36 0.00	11.53 -0.38 0.00	12.02 -0.38 0.00	12.65 -0.47 0.00	12.60 -0.36 0.00	19.35 -0.68 0.00	22.27 -0.78 0.00	23.61 -0.88 0.00	22.54 -0.65 0.00	21.20 -0.70 0.00	18.57 -0.67 0.00	15.34 -0.56 0.00	15.23 -0.58 0.00	20.43 -0.89 0.00	22.35 -1.10 0.00	24.87 -1.34 0.00	29.75 -1.67 0.00	34.76 -1.71 0.00	26.70 -1.52 0.00	20.06 -1.15 0.00	18.44 -0.99 0.00
NEG NORTH_KES_CHATEGAY 23792	12.45 -0.59 0.00	12.45 -0.57 0.00	12.54 -0.58 0.00	11.91 -0.48 0.00	11.41 -0.50 0.00	11.90 -0.51 0.00	12.52 -0.60 0.00	12.47 -0.49 0.00	19.15 -0.88 0.00	22.04 -1.01 0.00	23.36 -1.13 0.00	22.28 -0.90 0.00	20.96 -0.94 0.00	18.38 -0.87 0.00	15.16 -0.73 0.00	15.07 -0.74 0.00	20.21 -1.11 0.00	22.11 -1.34 0.00	24.59 -1.63 0.00	29.44 -1.98 0.00	34.36 -2.12 0.00	26.42 -1.81 0.00	19.84 -1.36 0.00	18.25 -1.19 0.00
NEG NORTH___ALICE_FALLS 23915	12.54 -0.50 0.00	12.55 -0.47 0.00	12.65 -0.47 0.00	12.00 -0.40 0.00	11.50 -0.42 0.00	11.97 -0.43 0.00	12.60 -0.53 0.00	12.56 -0.40 0.00	19.29 -0.74 0.00	22.20 -0.85 0.00	23.53 -0.96 0.00	22.49 -0.69 0.00	21.13 -0.77 0.00	18.52 -0.73 0.00	15.29 -0.60 0.00	15.20 -0.62 0.00	20.37 -0.96 0.00	22.28 -1.17 0.00	24.77 -1.44 0.00	29.66 -1.76 0.00	34.69 -1.79 0.00	26.62 -1.61 0.00	19.97 -1.23 0.00	18.37 -1.07 0.00
NEG NORTH___LWR_SARANAC 23913	12.54 -0.50 0.00	12.55 -0.47 0.00	12.65 -0.47 0.00	12.00 -0.40 0.00	11.50 -0.42 0.00	11.97 -0.43 0.00	12.60 -0.53 0.00	12.56 -0.40 0.00	19.29 -0.74 0.00	22.20 -0.85 0.00	23.53 -0.96 0.00	22.49 -0.69 0.00	21.13 -0.77 0.00	18.52 -0.73 0.00	15.29 -0.60 0.00	15.20 -0.62 0.00	20.37 -0.96 0.00	22.28 -1.17 0.00	24.77 -1.44 0.00	29.66 -1.76 0.00	34.69 -1.79 0.00	26.62 -1.61 0.00	19.97 -1.23 0.00	18.37 -1.07 0.00
NEG NORTH___PLATTSBURG 23628	12.54 -0.50 0.00	12.55 -0.47 0.00	12.65 -0.47 0.00	12.00 -0.40 0.00	11.50 -0.42 0.00	11.97 -0.43 0.00	12.60 -0.53 0.00	12.56 -0.40 0.00	19.29 -0.74 0.00	22.20 -0.85 0.00	23.53 -0.96 0.00	22.49 -0.69 0.00	21.13 -0.77 0.00	18.52 -0.73 0.00	15.29 -0.60 0.00	15.20 -0.62 0.00	20.37 -0.96 0.00	22.28 -1.17 0.00	24.77 -1.44 0.00	29.66 -1.76 0.00	34.69 -1.79 0.00	26.62 -1.61 0.00	19.97 -1.23 0.00	18.37 -1.07 0.00
NEG WEST_LEA_LOCKPORT 23791	13.58 -0.57 -1.11	13.35 -0.57 -0.90	13.15 -0.54 -0.57	12.32 -0.62 -0.54	12.03 -0.58 -0.70	12.10 -0.60 -0.29	13.11 -0.39 -0.39	12.93 -0.73 -0.69	18.47 -1.56 0.00	21.42 -1.64 0.00	22.94 -1.54 0.00	21.66 -1.53 0.00	20.39 -1.51 0.00	17.86 -1.52 -0.13	15.18 -1.18 -0.47	15.18 -1.14 -0.51	19.78 -1.58 -0.04	22.04 -1.41 0.00	25.06 -1.15 0.00	30.16 -1.26 0.00	34.61 -1.86 0.00	27.35 -0.88 0.00	19.95 -1.25 0.00	18.55 -0.99 -0.11

NEG WEST___LANCASTR 23811	14.13 -0.21 -1.30	13.87 -0.21 -1.06	13.63 -0.16 -0.66	12.77 -0.26 -0.63	12.50 -0.24 -0.82	12.51 -0.24 -0.34	13.55 -0.03 -0.45	13.50 -0.27 -0.81	19.25 -0.78 0.00	22.34 -0.71 0.00	23.92 -0.56 0.00	22.58 -0.60 0.00	21.22 -0.68 0.00	18.65 -0.75 -0.16	15.87 -0.57 -0.55	15.85 -0.55 -0.59	20.60 -0.77 -0.04	22.95 -0.49 0.00	26.08 -0.13 0.00	31.32 -0.09 0.00	36.04 -0.44 0.00	28.40 0.17 0.00	20.71 -0.49 0.00	19.19 -0.37 -0.13
NEG_PENN_ALLEGHNY 23528	15.80 0.29 -2.48	15.32 0.29 -2.02	14.69 0.30 -1.26	13.84 0.25 -1.20	13.72 0.24 -1.57	13.32 0.26 -0.65	14.31 0.33 -0.86	14.77 0.26 -1.54	20.39 0.36 0.00	23.54 0.48 0.00	25.02 0.54 0.00	23.67 0.49 0.00	22.31 0.42 0.00	19.87 0.33 -0.30	17.20 0.27 -1.04	17.21 0.27 -1.13	21.79 0.38 -0.09	24.01 0.56 0.00	26.97 0.76 0.00	32.33 0.91 0.00	37.46 0.99 0.00	29.13 0.90 0.00	21.69 0.49 0.00	20.12 0.45 -0.24
NEG___GEN_MONROE 24207	13.70 -0.25 -0.91	13.51 -0.25 -0.74	13.36 -0.22 -0.46	12.54 -0.30 -0.44	12.24 -0.25 -0.57	12.42 -0.22 -0.24	13.30 -0.13 -0.32	13.21 -0.32 -0.56	19.29 -0.74 0.00	22.32 -0.74 0.00	23.87 -0.61 0.00	22.49 -0.69 0.00	21.20 -0.70 0.00	18.59 -0.77 -0.11	15.69 -0.59 -0.38	15.67 -0.55 -0.41	20.61 -0.75 -0.03	22.86 -0.59 0.00	25.87 -0.34 0.00	31.23 -0.19 0.00	36.14 -0.33 0.00	28.31 0.08 0.00	20.80 -0.40 0.00	19.27 -0.25 -0.09
NEPA___ENERGY 23901	14.21 -0.38 -1.56	13.91 -0.38 -1.26	13.58 -0.33 -0.79	12.75 -0.40 -0.75	12.53 -0.37 -0.98	12.43 -0.38 -0.41	13.41 -0.25 -0.54	13.51 -0.43 -0.97	19.07 -0.96 0.00	22.11 -0.95 0.00	23.63 -0.86 0.00	22.31 -0.88 0.00	20.96 -0.94 0.00	18.49 -0.94 -0.19	15.82 -0.73 -0.65	15.81 -0.71 -0.71	20.42 -0.96 -0.05	22.72 -0.73 0.00	25.71 -0.50 0.00	30.82 -0.60 0.00	35.49 -0.98 0.00	27.94 -0.28 0.00	20.48 -0.72 0.00	19.00 -0.58 -0.15
NEVERSINK___HYD 23608	21.31 1.17 -7.10	19.94 1.15 -5.77	17.89 1.15 -3.61	16.89 1.05 -3.44	17.42 1.02 -4.49	15.32 1.05 -1.85	16.71 1.13 -2.46	18.48 1.10 -4.41	21.87 1.84 0.00	25.20 2.14 0.00	26.74 2.25 0.00	25.25 2.06 0.00	23.89 1.99 0.00	21.87 1.77 -0.85	20.30 1.43 -2.97	20.49 1.44 -3.24	23.55 1.98 -0.24	25.65 2.20 0.00	28.67 2.46 0.00	34.28 2.86 0.00	39.76 3.28 0.00	30.77 2.54 0.00	23.15 1.95 0.00	21.89 1.77 -0.68
NEWTON___FALLS_HYD 23847	12.06 -0.98 0.00	12.06 -0.96 0.00	12.10 -1.02 0.00	11.52 -0.88 0.00	11.06 -0.86 0.00	11.53 -0.88 0.00	12.07 -1.05 0.00	12.01 -0.96 0.00	18.41 -1.62 0.00	21.19 -1.87 0.00	22.48 -2.01 0.00	21.31 -1.88 0.00	20.10 -1.80 0.00	17.65 -1.60 0.00	14.56 -1.34 0.00	14.47 -1.34 0.00	19.47 -1.86 0.00	21.41 -2.04 0.00	23.96 -2.25 0.00	28.78 -2.64 0.00	33.55 -2.92 0.00	25.91 -2.31 0.00	19.42 -1.78 0.00	17.80 -1.63 0.00
NIAGARA_115E_LBMP 323715	13.42 -0.74 -1.13	13.20 -0.74 -0.92	12.99 -0.71 -0.57	12.16 -0.78 -0.55	11.89 -0.74 -0.71	11.95 -0.76 -0.29	12.94 -0.58 -0.39	12.73 -0.93 -0.70	18.11 -1.92 0.00	21.00 -2.05 0.00	22.48 -2.01 0.00	21.22 -1.97 0.00	19.99 -1.91 0.00	17.54 -1.85 -0.14	14.92 -1.45 -0.47	14.92 -1.41 -0.52	19.42 -1.94 -0.04	21.62 -1.83 0.00	24.59 -1.63 0.00	29.56 -1.85 0.00	33.88 -2.59 0.00	26.81 -1.41 0.00	19.59 -1.61 0.00	18.24 -1.30 -0.11
NIAGARA_115W_LBMP 323714	13.46 -0.72 -1.14	13.23 -0.72 -0.93	13.02 -0.68 -0.58	12.19 -0.76 -0.55	11.92 -0.71 -0.72	11.99 -0.72 -0.30	12.97 -0.55 -0.40	12.78 -0.89 -0.71	18.19 -1.84 0.00	21.12 -1.94 0.00	22.60 -1.88 0.00	21.31 -1.88 0.00	20.08 -1.82 0.00	17.61 -1.77 -0.14	14.99 -1.38 -0.48	14.97 -1.36 -0.52	19.51 -1.86 -0.04	21.74 -1.71 0.00	24.69 -1.52 0.00	29.69 -1.73 0.00	34.06 -2.41 0.00	26.93 -1.30 0.00	19.67 -1.53 0.00	18.32 -1.22 -0.11
NIAGARA_230_LBMP 323716	13.48 -0.68 -1.12	13.25 -0.68 -0.91	13.05 -0.64 -0.57	12.22 -0.72 -0.54	11.94 -0.68 -0.71	12.02 -0.68 -0.29	12.98 -0.53 -0.39	12.85 -0.82 -0.70	18.35 -1.68 0.00	21.30 -1.75 0.00	22.77 -1.71 0.00	21.50 -1.69 0.00	20.23 -1.67 0.00	17.77 -1.62 -0.13	15.09 -1.27 -0.47	15.09 -1.23 -0.51	19.68 -1.69 -0.04	21.95 -1.50 0.00	24.90 -1.31 0.00	29.94 -1.48 0.00	34.40 -2.08 0.00	27.15 -1.07 0.00	19.84 -1.36 0.00	18.43 -1.11 -0.11
NIAGARA____ 23760	13.45 -0.72 -1.13	13.22 -0.72 -0.92	13.01 -0.68 -0.57	12.19 -0.76 -0.55	11.91 -0.71 -0.29	11.98 -0.72 -0.39	12.96 -0.55 -0.70	12.79 -0.88 -0.70	18.21 -1.82 0.00	21.14 -1.91 0.00	22.62 -1.86 0.00	21.33 -1.86 0.00	20.10 -1.80 0.00	17.63 -1.75 -0.14	15.00 -1.37 -0.47	15.00 -1.33 -0.51	19.53 -1.83 -0.04	21.76 -1.69 0.00	24.72 -1.49 0.00	29.72 -1.70 0.00	34.10 -2.37 0.00	26.96 -1.27 0.00	19.70 -1.50 0.00	18.34 -1.20 -0.11
NINE_MILE_1 23575	13.23 -0.26 -0.46	13.13 -0.26 -0.37	13.10 -0.25 -0.23	12.36 -0.26 -0.22	11.95 -0.25 -0.29	12.28 -0.25 -0.12	13.04 -0.24 -0.16	12.98 -0.27 -0.28	19.59 -0.44 0.00	22.57 -0.49 0.00	24.00 -0.49 0.00	22.70 -0.49 0.00	21.44 -0.46 0.00	18.88 -0.42 -0.05	15.74 -0.35 -0.19	15.68 -0.35 -0.21	20.87 -0.47 -0.02	23.00 -0.45 0.00	25.79 -0.42 0.00	30.95 -0.47 0.00	35.93 -0.55 0.00	27.86 -0.37 0.00	20.84 -0.36 0.00	19.15 -0.33 -0.04
NINE_MILE_2 23744	13.24 -0.25 -0.46	13.14 -0.25 -0.37	13.10 -0.25 -0.23	12.36 -0.26 -0.22	11.96 -0.24 -0.29	12.28 -0.25 -0.12	13.04 -0.24 -0.16	12.98 -0.27 -0.28	19.59 -0.44 0.00	22.57 -0.49 0.00	24.00 -0.49 0.00	22.70 -0.49 0.00	21.44 -0.46 0.00	18.88 -0.42 -0.05	15.74 -0.35 -0.19	15.67 -0.35 -0.21	20.89 -0.45 -0.02	23.00 -0.45 0.00	25.79 -0.42 0.00	30.95 -0.47 0.00	35.93 -0.55 0.00	27.86 -0.37 0.00	20.84 -0.36 0.00	19.15 -0.33 -0.04
NM_CAPITAL___DRP 24208	24.63 0.55 -11.05	22.56 0.56 -8.98	19.31 0.56 -5.62	18.26 0.52 -5.35	19.40 0.50 -6.98	15.81 0.52 -2.88	17.53 0.58 -3.83	20.39 0.56 -6.86	21.01 0.98 0.00	24.09 1.04 0.00	25.56 1.08 0.00	24.21 1.02 0.00	22.91 1.01 0.00	21.50 0.92 -1.32	21.29 0.76 -4.63	21.61 0.76 -5.04	22.73 1.02 -0.38	24.46 1.01 0.00	27.23 1.02 0.00	32.61 1.19 0.00	37.82 1.35 0.00	29.21 0.99 0.00	22.13 0.93 0.00	21.29 0.80 -1.06
NM_CENTRAL___DRP 24181	13.62 0.00 -0.58	13.48 -0.01 -0.47	13.42 0.00 -0.29	12.64 -0.04 -0.28	12.26 -0.02 -0.37	12.54 -0.02 -0.15	13.33 0.01 -0.20	13.29 -0.04 -0.36	19.97 -0.06 0.00	23.01 -0.05 0.00	24.49 0.00 0.00	23.16 -0.02 0.00	21.86 -0.04 0.00	19.26 -0.06 -0.07	16.09 -0.05 -0.24	16.03 -0.05 -0.26	21.28 -0.06 -0.02	23.47 0.02 0.00	26.37 0.16 0.00	31.64 0.22 0.00	36.73 0.26 0.00	28.48 0.25 0.00	21.26 0.06 0.00	19.53 0.04 -0.06
NM_FRONTIER___DRP 24179	13.46 -0.72 -1.14	13.23 -0.72 -0.93	13.02 -0.68 -0.58	12.19 -0.76 -0.55	11.92 -0.71 -0.72	11.99 -0.72 -0.30	12.97 -0.55 -0.40	12.78 -0.89 -0.71	18.19 -1.84 0.00	21.12 -1.94 0.00	22.60 -1.88 0.00	21.31 -1.88 0.00	20.08 -1.82 0.00	17.61 -1.77 -0.14	14.99 -1.38 -0.48	14.97 -1.36 -0.52	19.51 -1.86 -0.04	21.74 -1.71 0.00	24.69 -1.52 0.00	29.69 -1.73 0.00	34.06 -2.41 0.00	26.93 -1.30 0.00	19.67 -1.53 0.00	18.32 -1.22 -0.11

NM_ST_REGIS___HYD 24053	11.90 -1.13 0.00	11.92 -1.11 0.00	11.94 -1.18 0.00	11.42 -0.98 0.00	10.94 -0.98 0.00	11.40 -1.00 0.00	11.91 -1.21 0.00	11.92 -1.05 0.00	18.15 -1.88 0.00	20.86 -2.19 0.00	22.11 -2.37 0.00	21.08 -2.11 0.00	19.84 -2.06 0.00	17.42 -1.83 0.00	14.38 -1.51 0.00	14.30 -1.52 0.00	19.19 -2.13 0.00	21.01 -2.44 0.00	23.41 -2.80 0.00	28.06 -3.36 0.00	32.83 -3.65 0.00	25.21 -3.02 0.00	18.93 -2.27 0.00	17.39 -2.04 0.00
NORTHPORT___1 23551	23.85 2.05 -8.77	23.51 2.00 -8.48	21.79 2.03 -6.63	21.04 1.87 -6.77	21.25 1.79 -7.55	21.82 1.85 -7.57	20.50 2.01 -5.38	20.19 1.91 -5.31	23.36 3.08 -0.25	26.64 3.60 0.01	28.16 3.67 0.00	26.84 3.66 0.01	25.35 3.46 0.01	23.40 3.06 -1.09	23.03 2.51 -4.62	23.03 2.50 -4.71	25.07 3.48 -0.27	27.23 3.78 0.00	30.39 4.12 -0.07	35.81 4.40 0.00	41.80 5.33 0.00	32.59 4.34 -0.02	24.44 3.24 0.01	23.39 3.19 -0.77
NORTHPORT___2 23552	23.85 2.05 -8.77	23.51 2.00 -8.48	21.79 2.03 -6.63	21.04 1.87 -6.77	21.25 1.79 -7.55	21.82 1.85 -7.57	20.50 2.01 -5.38	20.19 1.91 -5.31	23.36 3.08 -0.25	26.64 3.60 0.01	28.16 3.67 0.00	26.84 3.66 0.01	25.35 3.46 0.01	23.40 3.06 -1.09	23.03 2.51 -4.62	23.03 2.50 -4.71	25.07 3.48 -0.27	27.23 3.78 0.00	30.39 4.12 -0.07	35.81 4.40 0.00	41.80 5.33 0.00	32.59 4.34 -0.02	24.44 3.24 0.01	23.39 3.19 -0.77
NORTHPORT___3 23553	23.64 1.84 -8.77	23.29 1.80 -8.47	21.56 1.82 -6.62	20.83 1.67 -6.76	21.05 1.60 -7.54	21.60 1.65 -7.54	20.28 1.80 -5.36	20.03 1.75 -5.31	23.14 2.86 -0.25	26.39 3.34 0.01	27.87 3.38 0.00	26.57 3.39 0.01	25.09 3.20 0.01	23.17 2.83 -1.09	22.84 2.32 -4.62	22.84 2.31 -4.71	24.82 3.22 -0.27	26.97 3.52 0.00	30.16 3.88 -0.07	35.50 4.08 0.00	41.39 4.92 0.00	32.33 4.09 -0.02	24.20 3.01 0.01	23.08 2.88 -0.77
NORTHPORT___4 23650	23.64 1.84 -8.77	23.29 1.80 -8.47	21.56 1.82 -6.62	20.83 1.67 -6.76	21.05 1.60 -7.54	21.60 1.65 -7.54	20.28 1.80 -5.36	20.03 1.75 -5.31	23.14 2.86 -0.25	26.39 3.34 0.01	27.87 3.38 0.00	26.57 3.39 0.01	25.09 3.20 0.01	23.17 2.83 -1.09	22.84 2.32 -4.62	22.84 2.31 -4.71	24.82 3.22 -0.27	26.97 3.52 0.00	30.16 3.88 -0.07	35.50 4.08 0.00	41.39 4.92 0.00	32.33 4.09 -0.02	24.20 3.01 0.01	23.08 2.88 -0.77
NORTHPORT___IC 23718	23.85 2.05 -8.77	23.51 2.00 -8.48	21.79 2.03 -6.63	21.04 1.87 -6.77	21.25 1.79 -7.55	21.82 1.85 -7.57	20.50 2.01 -5.38	20.19 1.91 -5.31	23.36 3.08 -0.25	26.64 3.60 0.01	28.16 3.67 0.00	26.84 3.66 0.01	25.35 3.46 0.01	23.40 3.06 -1.09	23.03 2.51 -4.62	23.03 2.50 -4.71	25.07 3.48 -0.27	27.23 3.78 0.00	30.39 4.12 -0.07	35.81 4.40 0.00	41.80 5.33 0.00	32.59 4.34 -0.02	24.44 3.24 0.01	23.39 3.19 -0.77
NPX_GEN_1385_PROXY 323591	23.78 1.97 -8.77	23.43 1.93 -8.48	21.69 1.94 -6.63	20.95 1.79 -6.77	21.17 1.70 -7.55	21.74 1.76 -7.57	20.41 1.92 -5.38	20.15 1.87 -5.31	23.24 2.96 -0.25	26.42 3.37 0.01	28.11 3.62 0.00	26.68 3.50 0.01	25.20 3.31 0.01	23.27 2.92 -1.09	22.90 2.38 -4.62	22.90 2.37 -4.71	24.94 3.35 -0.27	26.92 3.47 0.00	29.00 3.36 0.57	35.03 3.61 0.00	41.07 4.60 0.00	30.70 3.50 1.02	24.16 2.97 0.01	23.27 3.07 -0.77
NPX_GEN_CSC 323557	24.20 2.40 -8.77	23.83 2.34 -8.47	22.10 2.36 -6.62	21.32 2.17 -6.75	21.54 2.08 -7.54	22.10 2.16 -7.53	20.83 2.35 -5.36	20.25 1.97 -5.31	23.52 3.24 -0.25	26.83 3.78 0.00	28.35 3.87 0.00	27.03 3.85 0.01	25.53 3.64 0.01	23.54 3.20 -1.10	23.14 2.62 -4.63	23.14 2.61 -4.72	25.26 3.67 -0.27	27.48 4.03 0.00	30.79 4.51 -0.07	36.25 4.84 0.00	42.38 5.91 0.00	33.04 4.80 -0.02	24.65 3.46 0.00	23.92 3.71 -0.77
NSINS_S_GLNS_FALLS 23858	25.17 0.66 -11.47	23.04 0.69 -9.32	19.65 0.69 -5.84	18.58 0.63 -5.55	19.77 0.61 -7.25	16.06 0.66 -2.99	17.86 0.76 -3.98	20.82 0.73 -7.13	21.31 1.28 0.00	24.46 1.41 0.00	25.95 1.47 0.00	24.58 1.39 0.00	23.19 1.29 0.00	21.80 1.17 -1.37	21.69 0.99 -4.81	22.03 0.98 -5.23	23.04 1.32 -0.39	24.85 1.41 0.00	27.65 1.44 0.00	33.14 1.73 0.00	38.48 2.00 0.00	29.64 1.41 0.00	22.41 1.21 0.00	21.51 0.97 -1.10
NUCOR_STEEL___DRP 24197	14.24 0.29 -0.92	14.07 0.30 -0.75	13.93 0.34 -0.47	13.10 0.26 -0.44	12.73 0.24 -0.58	12.93 0.29 -0.24	13.81 0.37 -0.32	13.84 0.30 -0.57	20.45 0.42 0.00	23.59 0.53 0.00	25.10 0.61 0.00	23.70 0.51 0.00	22.36 0.46 0.00	19.69 0.33 -0.11	16.55 0.27 -0.39	16.52 0.28 -0.42	21.76 0.40 -0.03	24.08 0.63 0.00	27.15 0.94 0.00	32.68 1.26 0.00	37.97 1.50 0.00	29.47 1.24 0.00	21.86 0.66 0.00	20.18 0.66 -0.09
NYISO_LBMP_REFERENCE 24008	13.04 0.00 0.00	13.02 0.00 0.00	13.12 0.00 0.00	12.40 0.00 0.00	11.91 0.00 0.00	12.41 0.00 0.00	13.12 0.00 0.00	12.97 0.00 0.00	20.03 0.00 0.00	23.05 0.00 0.00	24.49 0.00 0.00	23.19 0.00 0.00	21.90 0.00 0.00	19.25 0.00 0.00	15.89 0.00 0.00	15.81 0.00 0.00	21.32 0.00 0.00	23.45 0.00 0.00	26.21 0.00 0.00	31.42 0.00 0.00	36.47 0.00 0.00	28.22 0.00 0.00	21.20 0.00 0.00	19.43 0.00 0.00
NYPA_BRENTWD___GT 24164	23.97 2.18 -8.76	23.61 2.14 -8.45	21.87 2.15 -6.60	21.11 1.98 -6.73	21.33 1.89 -7.52	21.86 1.96 -7.49	20.59 2.13 -5.34	20.27 2.00 -5.31	23.55 3.27 -0.25	26.85 3.80 0.00	28.38 3.89 0.00	27.05 3.87 0.01	25.55 3.66 0.01	23.57 3.21 -1.10	23.17 2.64 -4.64	23.18 2.64 -4.73	25.28 3.69 -0.27	27.48 4.03 0.00	30.73 4.46 -0.07	36.19 4.77 0.00	42.27 5.80 0.00	32.98 4.74 -0.02	24.67 3.48 0.00	23.60 3.40 -0.77
NYPA_GOWANUS___GT5 24156	22.77 1.68 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.76 1.47 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.42 1.51 -2.79	19.45 1.49 -5.00	22.52 2.48 -0.01	28.89 2.74 -3.09	29.14 2.89 -1.77	29.74 2.78 -3.77	29.78 2.67 -5.21	27.08 2.39 -5.44	27.92 1.97 -10.06	27.55 1.96 -9.78	28.44 2.67 -4.45	30.94 2.93 -4.57	32.94 3.25 -3.48	35.43 3.96 -0.05	41.11 4.63 -0.01	32.95 3.39 -1.34	28.32 2.56 -4.55	26.89 2.27 -5.18
NYPA_GOWANUS___GT6 24157	22.77 1.68 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.76 1.47 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.42 1.51 -2.79	19.45 1.49 -5.00	22.52 2.48 -0.01	28.89 2.74 -3.09	29.14 2.89 -1.77	29.74 2.78 -3.77	29.78 2.67 -5.21	27.08 2.39 -5.44	27.92 1.97 -10.06	27.55 1.96 -9.78	28.44 2.67 -4.45	30.94 2.93 -4.57	32.94 3.25 -3.48	35.43 3.96 -0.05	41.11 4.63 -0.01	32.95 3.39 -1.34	28.32 2.56 -4.55	26.89 2.27 -5.18
NYPA_HARLEM__RVR__GT1 24160	22.75 1.66 -8.05	21.24 1.67 -6.55	18.90 1.68 -4.09	17.80 1.51 -3.89	18.43 1.43 -5.08	15.94 1.43 -2.10	17.43 1.52 -2.79	19.43 1.46 -5.00	22.51 2.48 0.00	31.75 2.83 -5.86	27.63 2.99 -0.16	26.41 2.87 -0.35	25.13 2.74 -0.49	31.15 2.44 -9.46	22.03 2.00 -4.14	22.18 1.99 -4.37	24.70 2.71 -0.67	26.86 2.98 -0.44	29.87 3.28 -0.39	35.32 3.89 -0.01	40.92 4.45 0.00	31.81 3.44 -0.14	24.24 2.61 -0.43	22.98 2.35 -1.19

NYPA_HARLEM__RVR__GT2 24161	22.75 1.66 -8.05	21.24 1.67 -6.55	18.90 1.68 -4.09	17.80 1.51 -3.89	18.43 1.43 -5.08	15.94 1.43 -2.10	17.43 1.52 -2.79	19.43 1.46 -5.00	22.51 2.48 0.00	31.75 2.83 -5.86	27.63 2.99 -0.16	26.41 2.87 -0.35	25.13 2.74 -0.49	31.15 2.44 -9.46	22.03 2.00 -4.14	22.18 1.99 -4.37	24.70 2.71 -0.67	26.86 2.98 -0.44	29.87 3.28 -0.39	35.32 3.89 -0.01	40.92 4.45 0.00	31.81 3.44 -0.14	24.24 2.61 -0.43	22.98 2.35 -1.19
NYPA_KENT____GT 24152	22.76 1.67 -8.05	21.20 1.63 -6.55	18.84 1.63 -4.09	17.76 1.47 -3.89	18.39 1.39 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.47 1.50 -5.00	22.54 2.50 -0.01	28.99 2.81 -3.12	29.23 2.96 -1.78	29.87 2.85 -3.83	29.91 2.71 -5.29	27.17 2.43 -5.50	29.16 2.00 -11.26	28.69 1.99 -10.88	28.54 2.71 -4.51	31.12 2.98 -4.69	33.62 3.30 -4.11	35.40 3.93 -0.05	41.08 4.60 -0.01	33.20 3.44 -1.53	28.42 2.61 -4.61	27.00 2.33 -5.24
NYPA_POUCH1____GT 24155	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.76 1.47 -3.89	18.39 1.39 -5.08	15.91 1.40 -2.10	17.41 1.50 -2.79	19.44 1.48 -5.00	22.50 2.46 -0.01	28.85 2.65 -3.14	29.07 2.79 -1.79	29.70 2.69 -3.83	29.77 2.58 -5.29	27.06 2.31 -5.50	29.06 1.91 -11.26	28.59 1.90 -10.88	28.44 2.60 -4.51	30.98 2.84 -4.69	33.49 3.17 -4.11	35.36 3.89 -0.05	41.11 4.63 -0.01	33.06 3.30 -1.53	28.31 2.50 -4.61	26.89 2.20 -5.26
NYPA_VERNON____GT2 24162	22.73 1.64 -8.05	21.17 1.60 -6.55	18.83 1.61 -4.09	17.75 1.46 -3.89	18.38 1.38 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.47 1.50 -5.00	22.56 2.52 -0.01	29.06 2.88 -3.12	29.31 3.04 -1.78	29.91 2.90 -3.83	29.95 2.76 -5.29	27.21 2.46 -5.50	29.18 2.02 -11.26	28.70 2.01 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.40 3.93 -0.05	40.97 4.48 -0.01	33.23 3.47 -1.53	28.44 2.63 -4.61	27.04 2.37 -5.24
NYPA_VERNON____GT3 24163	22.73 1.64 -8.05	21.17 1.60 -6.55	18.83 1.61 -4.09	17.75 1.46 -3.89	18.38 1.38 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.47 1.50 -5.00	22.56 2.52 -0.01	29.06 2.88 -3.12	29.31 3.04 -1.78	29.91 2.90 -3.83	29.95 2.76 -5.29	27.21 2.46 -5.50	29.18 2.02 -11.26	28.70 2.01 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.40 3.93 -0.05	40.97 4.48 -0.01	33.23 3.47 -1.53	28.44 2.63 -4.61	27.04 2.37 -5.24
NYPA__ASTORIA_CC1 323568	22.72 1.63 -8.05	21.18 1.61 -6.55	18.83 1.61 -4.09	17.75 1.46 -3.89	18.38 1.38 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.04 2.86 -3.12	29.28 3.01 -1.78	29.89 2.87 -3.83	29.93 2.74 -5.29	27.19 2.44 -5.50	29.18 2.02 -11.26	28.70 2.01 -10.88	28.57 2.73 -4.51	31.12 2.98 -4.69	33.62 3.30 -4.11	35.36 3.89 -0.05	40.97 4.48 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.04 2.37 -5.24
NYPA__ASTORIA_CC2 323569	22.72 1.63 -8.05	21.18 1.61 -6.55	18.83 1.61 -4.09	17.75 1.46 -3.89	18.38 1.38 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.04 2.86 -3.12	29.28 3.01 -1.78	29.89 2.87 -3.83	29.93 2.74 -5.29	27.19 2.44 -5.50	29.18 2.02 -11.26	28.70 2.01 -10.88	28.57 2.73 -4.51	31.12 2.98 -4.69	33.62 3.30 -4.11	35.36 3.89 -0.05	40.97 4.48 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.04 2.37 -5.24
NYPA__HOLTSVILL 23794	24.03 2.23 -8.77	23.68 2.19 -8.47	21.94 2.20 -6.62	21.19 2.03 -6.76	21.39 1.94 -7.54	21.96 2.01 -7.54	20.66 2.18 -5.36	20.26 1.98 -5.31	23.52 3.24 -0.25	26.83 3.78 0.00	28.35 3.87 0.00	27.03 3.85 0.01	25.53 3.64 0.01	23.56 3.21 -1.10	23.14 2.62 -4.63	23.16 2.63 -4.72	25.26 3.67 -0.27	27.46 4.01 0.00	30.73 4.46 -0.07	36.19 4.77 0.00	42.27 5.80 0.00	32.98 4.74 -0.02	24.65 3.46 0.00	23.66 3.46 -0.77
NYPA____HELLGATE_GT1 24158	22.75 1.66 -8.05	21.24 1.67 -6.55	18.90 1.68 -4.09	17.80 1.51 -3.89	18.43 1.43 -5.08	15.94 1.43 -2.10	17.43 1.52 -2.79	19.43 1.46 -5.00	22.51 2.48 0.00	26.18 2.83 -0.29	30.81 2.99 -3.34	33.22 2.87 -7.16	34.55 2.74 -9.91	23.08 2.44 -1.39	33.85 2.00 -15.95	32.97 1.99 -15.16	32.23 2.71 -8.20	35.09 2.98 -8.67	36.04 3.28 -6.55	35.38 3.89 -0.06	40.92 4.45 0.00	34.17 3.44 -2.50	32.45 2.61 -8.64	30.93 2.35 -9.15
NYPA____HELLGATE_GT2 24159	22.75 1.66 -8.05	21.24 1.67 -6.55	18.90 1.68 -4.09	17.80 1.51 -3.89	18.43 1.43 -5.08	15.94 1.43 -2.10	17.43 1.52 -2.79	19.43 1.46 -5.00	22.51 2.48 0.00	26.18 2.83 -0.29	30.81 2.99 -3.34	33.22 2.87 -7.16	34.55 2.74 -9.91	23.08 2.44 -1.39	33.85 2.00 -15.95	32.97 1.99 -15.16	32.23 2.71 -8.20	35.09 2.98 -8.67	36.04 3.28 -6.55	35.38 3.89 -0.06	40.92 4.45 0.00	34.17 3.44 -2.50	32.45 2.61 -8.64	30.93 2.35 -9.15
NYS_BARGE__HYD 23848	13.57 -0.57 -1.10	13.35 -0.57 -0.90	13.14 -0.54 -0.56	12.31 -0.62 -0.53	12.03 -0.58 -0.70	12.10 -0.60 -0.29	13.11 -0.39 -0.38	12.91 -0.74 -0.69	18.45 -1.58 0.00	21.42 -1.64 0.00	22.94 -1.54 0.00	21.63 -1.55 0.00	20.37 -1.53 0.00	17.86 -1.52 -0.13	15.16 -1.19 -0.46	15.16 -1.15 -0.50	19.76 -1.60 -0.04	22.02 -1.43 0.00	25.03 -1.18 0.00	30.13 -1.29 0.00	34.57 -1.90 0.00	27.32 -0.90 0.00	19.93 -1.27 0.00	18.53 -1.01 -0.11
O.H_GEN_BRUCE 24063	13.68 -0.60 -1.24	13.43 -0.60 -1.01	13.19 -0.56 -0.63	12.37 -0.63 -0.60	12.10 -0.60 -0.79	12.13 -0.61 -0.32	13.09 -0.46 -0.43	13.03 -0.71 -0.77	18.55 -1.48 0.00	21.53 -1.52 0.00	23.02 -1.47 0.00	21.73 -1.46 0.00	20.43 -1.47 0.00	17.97 -1.42 -0.15	15.30 -1.11 -0.52	15.29 -1.09 -0.57	19.90 -1.47 -0.04	22.16 -1.29 0.00	25.13 -1.08 0.00	30.19 -1.23 0.00	34.72 -1.75 0.00	27.38 -0.85 0.00	20.03 -1.17 0.00	18.60 -0.95 -0.12
OAK_ORCHARD__HYD 24046	13.62 -0.31 -0.90	13.44 -0.31 -0.73	13.28 -0.30 -0.46	12.47 -0.36 -0.43	12.15 -0.33 -0.57	12.31 -0.33 -0.23	13.20 -0.24 -0.31	13.14 -0.39 -0.56	19.25 -0.78 0.00	22.25 -0.81 0.00	23.77 -0.71 0.00	22.42 -0.76 0.00	21.13 -0.77 0.00	18.57 -0.79 -0.11	15.67 -0.60 -0.38	15.66 -0.57 -0.41	20.59 -0.77 -0.03	22.84 -0.61 0.00	25.79 -0.42 0.00	31.13 -0.28 0.00	36.04 -0.44 0.00	28.20 -0.03 0.00	20.78 -0.42 0.00	19.21 -0.31 -0.09
OCC_CHEM__DRP 24175	13.49 -0.69 -1.14	13.26 -0.69 -0.93	13.06 -0.64 -0.58	12.22 -0.73 -0.55	11.94 -0.69 -0.72	12.01 -0.69 -0.30	13.00 -0.51 -0.40	12.82 -0.86 -0.71	18.25 -1.78 0.00	21.19 -1.87 0.00	22.67 -1.81 0.00	21.38 -1.81 0.00	20.15 -1.75 0.00	17.67 -1.71 -0.14	15.02 -1.35 -0.48	15.02 -1.31 -0.52	19.57 -1.79 -0.04	21.81 -1.64 0.00	24.77 -1.44 0.00	29.82 -1.60 0.00	34.18 -2.30 0.00	27.01 -1.21 0.00	19.74 -1.46 0.00	18.36 -1.19 -0.11
OLIN_CORP_DRP 24177	13.49 -0.69 -1.14	13.26 -0.69 -0.93	13.06 -0.64 -0.58	12.22 -0.73 -0.55	11.94 -0.69 -0.72	12.01 -0.69 -0.30	13.00 -0.51 -0.40	12.82 -0.86 -0.71	18.25 -1.78 0.00	21.16 -1.89 0.00	22.67 -1.81 0.00	21.38 -1.81 0.00	20.15 -1.75 0.00	17.67 -1.71 -0.14	15.02 -1.35 -0.48	15.02 -1.31 -0.52	19.57 -1.79 -0.04	21.81 -1.64 0.00	24.77 -1.44 0.00	29.82 -1.60 0.00	34.18 -2.30 0.00	27.01 -1.21 0.00	19.74 -1.46 0.00	18.36 -1.19 -0.11

OLIN_CORP_DSASP 323712	13.49 -0.69 -1.14	13.26 -0.69 -0.93	13.06 -0.64 -0.58	12.22 -0.73 -0.55	11.94 -0.69 -0.72	12.01 -0.69 -0.30	13.00 -0.51 -0.40	12.82 -0.86 -0.71	18.25 -1.78 0.00	21.19 -1.87 0.00	22.67 -1.81 0.00	21.38 -1.81 0.00	20.15 -1.75 0.00	17.67 -1.71 -0.14	15.02 -1.35 -0.48	15.02 -1.31 -0.52	19.57 -1.79 -0.04	21.81 -1.64 0.00	24.77 -1.44 0.00	29.82 -1.60 0.00	34.18 -2.30 0.00	27.01 -1.21 0.00	19.74 -1.46 0.00	18.36 -1.19 -0.11
ONEIDA_HERK_LFGE 323681	13.06 0.03 0.00	13.06 0.04 0.00	13.15 0.03 0.00	12.41 0.01 0.00	11.94 0.02 0.00	12.43 0.02 0.00	13.13 0.01 0.00	12.97 0.00 0.00	20.05 0.02 0.00	23.08 0.02 0.00	24.51 0.02 0.00	23.16 -0.02 0.00	21.88 -0.02 0.00	19.21 -0.04 0.00	15.83 -0.06 0.00	15.75 -0.06 0.00	21.24 -0.08 0.00	23.42 -0.02 0.00	26.24 0.03 0.00	31.54 0.13 0.00	36.66 0.18 0.00	28.37 0.14 0.00	21.26 0.06 0.00	19.45 0.02 0.00
ONONDAGA_REF_OCCRA 23987	13.80 0.05 -0.71	13.65 0.05 -0.58	13.54 0.05 -0.36	12.75 0.01 -0.34	12.39 0.02 -0.45	12.62 0.02 -0.19	13.43 0.07 -0.25	13.43 0.03 -0.44	20.07 0.04 0.00	23.12 0.07 0.00	24.61 0.12 0.00	23.28 0.09 0.00	21.96 0.07 0.00	19.35 0.02 -0.09	16.21 0.02 -0.30	16.15 0.02 -0.32	21.39 0.04 -0.02	23.59 0.14 0.00	26.47 0.26 0.00	31.76 0.35 0.00	36.87 0.40 0.00	28.59 0.37 0.00	21.35 0.15 0.00	19.62 0.12 -0.07
ONONDAGA___COGEN 23986	13.75 0.01 -0.70	13.61 0.01 -0.57	13.50 0.03 -0.36	12.72 -0.01 -0.34	12.34 -0.01 -0.44	12.59 0.00 -0.18	13.39 0.03 -0.24	13.39 -0.01 -0.44	20.01 -0.02 0.00	23.05 0.00 0.00	24.51 0.02 0.00	23.19 0.00 0.00	21.90 0.00 0.00	19.29 -0.04 -0.08	16.16 -0.03 -0.29	16.10 -0.03 -0.32	21.31 -0.04 -0.02	23.52 0.07 0.00	26.40 0.18 0.00	31.70 0.28 0.00	36.76 0.29 0.00	28.54 0.31 0.00	21.29 0.09 0.00	19.58 0.08 -0.07
ONTARIO___LFGE 23819	14.07 -0.01 -1.05	13.86 -0.01 -0.85	13.67 0.01 -0.53	12.84 -0.06 -0.51	12.53 -0.05 -0.66	12.66 -0.02 -0.27	13.55 0.07 -0.36	13.58 -0.04 -0.65	19.87 -0.16 0.00	22.94 -0.11 0.00	24.46 -0.02 0.00	23.07 -0.12 0.00	21.75 -0.15 0.00	19.16 -0.21 -0.13	16.17 -0.16 -0.44	16.15 -0.14 -0.48	21.19 -0.17 -0.04	23.49 0.05 0.00	26.53 0.32 0.00	31.92 0.50 0.00	37.02 0.55 0.00	28.87 0.65 0.00	21.35 0.15 0.00	19.69 0.15 -0.10
ORANGEVILLE_WT_PWR 323706	14.16 -0.23 -1.36	13.88 -0.25 -1.10	13.60 -0.21 -0.69	12.76 -0.30 -0.66	12.50 -0.27 -0.86	12.49 -0.27 -0.35	13.51 -0.08 -0.47	13.49 -0.32 -0.84	19.17 -0.86 0.00	22.25 -0.81 0.00	23.80 -0.69 0.00	22.47 -0.72 0.00	21.13 -0.77 0.00	18.58 -0.83 -0.16	15.83 -0.64 -0.57	15.82 -0.62 -0.62	20.52 -0.85 -0.05	22.84 -0.61 0.00	25.92 -0.29 0.00	31.13 -0.28 0.00	35.85 -0.62 0.00	28.20 -0.03 0.00	20.63 -0.57 0.00	19.14 -0.43 -0.13
OSWEGATCHIE___HYD 24044	12.06 -0.98 0.00	12.06 -0.96 0.00	12.10 -1.02 0.00	11.52 -0.88 0.00	11.06 -0.86 0.00	11.53 -0.88 0.00	12.07 -1.05 0.00	12.01 -0.96 0.00	18.41 -1.62 0.00	21.19 -1.87 0.00	22.48 -2.01 0.00	21.31 -1.88 0.00	20.10 -1.80 0.00	17.65 -1.60 0.00	14.56 -1.34 0.00	14.47 -1.34 0.00	19.47 -1.86 0.00	21.41 -2.04 0.00	23.96 -2.25 0.00	28.78 -2.64 0.00	33.55 -2.92 0.00	25.91 -2.31 0.00	19.42 -1.78 0.00	17.80 -1.63 0.00
OSWEGO___5 23606	13.38 -0.18 -0.53	13.27 -0.18 -0.43	13.22 -0.17 -0.27	12.47 -0.19 -0.25	12.07 -0.18 -0.33	12.36 -0.19 -0.14	13.15 -0.16 -0.18	13.10 -0.19 -0.33	19.71 -0.32 0.00	22.71 -0.35 0.00	24.14 -0.34 0.00	22.84 -0.35 0.00	21.57 -0.33 0.00	18.98 -0.33 -0.06	15.86 -0.25 -0.22	15.80 -0.25 -0.24	21.00 -0.34 -0.02	23.14 -0.31 0.00	25.95 -0.26 0.00	31.13 -0.28 0.00	36.14 -0.33 0.00	28.03 -0.20 0.00	20.97 -0.23 0.00	19.27 -0.21 -0.05
OSWEGO___6 23613	13.38 -0.18 -0.53	13.27 -0.18 -0.43	13.22 -0.17 -0.27	12.47 -0.19 -0.25	12.07 -0.18 -0.33	12.36 -0.19 -0.14	13.15 -0.16 -0.18	13.10 -0.19 -0.33	19.71 -0.32 0.00	22.71 -0.35 0.00	24.14 -0.34 0.00	22.84 -0.35 0.00	21.57 -0.33 0.00	18.98 -0.33 -0.06	15.86 -0.25 -0.22	15.80 -0.25 -0.24	21.00 -0.34 -0.02	23.14 -0.31 0.00	25.95 -0.26 0.00	31.13 -0.28 0.00	36.14 -0.33 0.00	28.03 -0.20 0.00	20.97 -0.23 0.00	19.27 -0.21 -0.05
OUTOKUMPU-AB___DRP 24206	13.76 -0.43 -1.16	13.53 -0.43 -0.94	13.33 -0.38 -0.59	12.47 -0.48 -0.56	12.19 -0.45 -0.73	12.25 -0.46 -0.30	13.29 -0.24 -0.40	13.11 -0.57 -0.72	18.71 -1.32 0.00	21.72 -1.34 0.00	23.29 -1.20 0.00	21.96 -1.23 0.00	20.67 -1.23 0.00	18.12 -1.27 -0.14	15.39 -0.99 -0.48	15.39 -0.95 -0.53	20.04 -1.32 -0.04	22.35 -1.10 0.00	25.42 -0.79 0.00	30.60 -0.82 0.00	35.12 -1.35 0.00	27.72 -0.51 0.00	20.20 -1.00 0.00	18.77 -0.78 -0.11
OXBOW___ 24026	13.65 -0.54 -1.15	13.42 -0.53 -0.93	13.21 -0.50 -0.58	12.37 -0.58 -0.56	12.08 -0.56 -0.73	12.15 -0.56 -0.30	13.17 -0.35 -0.40	12.99 -0.69 -0.71	18.51 -1.52 0.00	21.49 -1.57 0.00	23.02 -1.47 0.00	21.73 -1.46 0.00	20.45 -1.45 0.00	17.92 -1.46 -0.14	15.23 -1.14 -0.48	15.23 -1.11 -0.52	19.83 -1.54 -0.04	22.11 -1.34 0.00	25.13 -1.08 0.00	30.26 -1.16 0.00	34.72 -1.75 0.00	27.43 -0.79 0.00	20.01 -1.19 0.00	18.59 -0.95 -0.11
OXY_CHEM_DSASP 323612	13.49 -0.69 -1.14	13.26 -0.69 -0.93	13.06 -0.64 -0.58	12.22 -0.73 -0.55	11.94 -0.69 -0.72	12.01 -0.69 -0.30	13.00 -0.51 -0.40	12.82 -0.86 -0.71	18.25 -1.78 0.00	21.19 -1.87 0.00	22.67 -1.81 0.00	21.38 -1.81 0.00	20.15 -1.75 0.00	17.67 -1.71 -0.14	15.02 -1.35 -0.48	15.02 -1.31 -0.52	19.57 -1.79 -0.04	21.81 -1.64 0.00	24.77 -1.44 0.00	29.82 -1.60 0.00	34.18 -2.30 0.00	27.01 -1.21 0.00	19.74 -1.46 0.00	18.36 -1.19 -0.11
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	13.49 -0.69 -1.14	13.26 -0.69 -0.93	13.06 -0.64 -0.58	12.22 -0.73 -0.55	11.94 -0.69 -0.72	12.01 -0.69 -0.30	13.00 -0.51 -0.40	12.82 -0.86 -0.71	18.25 -1.78 0.00	21.19 -1.87 0.00	22.67 -1.81 0.00	21.38 -1.81 0.00	20.15 -1.75 0.00	17.67 -1.71 -0.14	15.02 -1.35 -0.48	15.02 -1.31 -0.52	19.57 -1.79 -0.04	21.81 -1.64 0.00	24.77 -1.44 0.00	29.82 -1.60 0.00	34.18 -2.30 0.00	27.01 -1.21 0.00	19.74 -1.46 0.00	18.36 -1.19 -0.11
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.69 1.60 -8.05	21.20 1.63 -6.55	18.84 1.63 -4.09	17.76 1.47 -3.89	18.38 1.38 -5.08	15.90 1.39 -2.10	17.39 1.48 -2.79	19.39 1.43 -5.00	22.43 2.40 0.00	25.79 2.74 0.00	27.37 2.89 0.00	25.94 2.76 0.00	24.53 2.63 0.00	22.57 2.35 -0.97	21.34 1.92 -3.52	21.54 1.91 -3.81	24.22 2.62 -0.28	26.32 2.86 -0.01	29.45 3.17 -0.07	35.16 3.74 -0.01	40.77 4.30 0.00	31.54 3.30 -0.02	23.73 2.52 -0.01	22.49 2.27 -0.78
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.71 1.62 -8.05	21.20 1.63 -6.55	18.84 1.63 -4.09	17.75 1.46 -3.89	18.38 1.38 -5.08	15.90 1.39 -2.10	17.41 1.50 -2.79	19.40 1.44 -5.00	22.45 2.42 0.00	25.82 2.77 0.00	27.39 2.91 0.00	25.99 2.80 0.00	24.59 2.69 0.00	22.63 2.41 -0.97	21.39 1.97 -3.52	21.60 1.98 -3.81	24.29 2.69 -0.28	26.39 2.93 -0.01	29.53 3.25 -0.07	35.26 3.83 -0.01	40.88 4.41 0.00	31.63 3.39 -0.02	23.77 2.56 -0.01	22.53 2.31 -0.78

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.07 -0.22 -1.25	13.82 -0.22 -1.02	13.59 -0.17 -0.64	12.72 -0.28 -0.61	12.44 -0.26 -0.79	12.48 -0.26 -0.33	13.53 -0.03 -0.44	13.45 -0.30 -0.78	19.17 -0.86 0.00	22.27 -0.78 0.00	23.85 -0.64 0.00	22.51 -0.67 0.00	21.18 -0.72 0.00	18.57 -0.83 -0.15	15.78 -0.64 -0.53	15.79 -0.60 -0.57	20.54 -0.83 -0.04	22.89 -0.56 0.00	26.03 -0.18 0.00	31.29 -0.13 0.00	35.96 -0.51 0.00	28.34 0.11 0.00	20.67 -0.53 0.00	19.15 -0.41 -0.12
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.00 1.50 -8.46	21.38 1.48 -6.88	18.94 1.51 -4.31	17.87 1.38 -4.09	18.57 1.31 -5.35	15.95 1.33 -2.21	17.50 1.44 -2.94	19.62 1.40 -5.26	22.39 2.36 0.00	25.82 2.77 0.00	27.40 2.91 0.00	25.88 2.69 0.00	24.50 2.60 0.00	22.59 2.33 -1.01	21.33 1.89 -3.55	21.55 1.88 -3.86	24.19 2.58 -0.29	26.33 2.88 0.00	29.41 3.20 0.00	35.15 3.74 0.00	40.77 4.30 0.00	31.50 3.27 0.00	23.70 2.50 0.00	22.50 2.25 -0.81
PEEKSKILL____ 23653	22.37 1.38 -7.95	20.83 1.34 -6.46	18.52 1.35 -4.05	17.48 1.24 -3.85	18.12 1.18 -5.02	15.70 1.22 -2.08	17.20 1.32 -2.76	19.20 1.30 -4.94	22.21 2.18 0.00	25.59 2.54 0.00	27.15 2.67 0.00	25.71 2.53 0.00	24.31 2.41 0.00	22.38 2.17 -0.95	20.99 1.76 -3.33	21.20 1.76 -3.63	24.01 2.41 -0.27	26.07 2.63 0.00	29.09 2.88 0.00	34.78 3.36 0.00	40.34 3.86 0.00	31.22 2.99 0.00	23.51 2.31 0.00	22.30 2.10 -0.77
PGE MADISON____WINDPWR 24146	16.17 0.93 -2.21	15.77 0.95 -1.79	15.20 0.96 -1.12	14.31 0.84 -1.07	14.17 0.86 -1.39	13.90 0.92 -0.58	14.84 0.96 -0.77	15.23 0.89 -1.37	21.43 1.40 0.00	24.69 1.64 0.00	26.22 1.74 0.00	24.69 1.51 0.00	23.28 1.38 0.00	20.67 1.15 -0.26	17.72 0.91 -0.92	17.72 0.90 -1.01	22.64 1.24 -0.08	25.09 1.64 0.00	28.23 2.02 0.00	34.09 2.67 0.00	39.57 3.10 0.00	30.68 2.45 0.00	22.83 1.63 0.00	21.06 1.42 -0.21
PIERCEFIELD____HYD 23852	11.79 -1.25 0.00	11.80 -1.22 0.00	11.81 -1.31 0.00	11.31 -1.09 0.00	10.84 -1.07 0.00	11.29 -1.12 0.00	11.78 -1.34 0.00	11.79 -1.18 0.00	17.93 -2.10 0.00	20.61 -2.44 0.00	21.82 -2.67 0.00	20.77 -2.41 0.00	19.58 -2.32 0.00	17.19 -2.06 0.00	14.19 -1.70 0.00	14.12 -1.69 0.00	18.96 -2.37 0.00	20.77 -2.67 0.00	23.17 -3.04 0.00	27.81 -3.61 0.00	32.50 -3.97 0.00	24.95 -3.27 0.00	18.76 -2.44 0.00	17.20 -2.23 0.00
PINELAWN_CC_I 323563	23.78 2.01 -8.73	23.36 1.97 -8.37	21.59 1.98 -6.49	20.83 1.82 -6.61	21.07 1.74 -7.41	21.45 1.79 -7.26	20.29 1.94 -5.23	20.13 1.87 -5.30	23.35 3.06 -0.26	26.63 3.57 0.00	28.13 3.65 0.00	26.82 3.64 0.01	25.31 3.41 0.01	23.41 3.02 -1.14	23.07 2.48 -4.70	23.08 2.48 -4.78	25.05 3.45 -0.27	27.23 3.78 0.00	30.45 4.17 -0.07	35.85 4.43 0.00	41.84 5.36 0.00	32.67 4.43 -0.02	24.46 3.26 0.00	23.34 3.13 -0.78
PJM_GEN_HTP_PROXY 323702	22.63 1.55 -8.04	21.07 1.51 -6.54	18.72 1.51 -4.09	17.66 1.38 -3.89	18.31 1.31 -5.08	15.86 1.35 -2.10	17.39 1.48 -2.79	19.43 1.46 -5.00	22.49 2.46 0.00	26.08 2.88 -0.15	27.60 3.04 -0.08	26.29 2.87 -0.22	24.92 2.74 -0.29	22.89 2.46 -1.18	25.32 2.02 -7.41	25.18 2.01 -7.36	24.57 2.73 -0.52	26.88 2.98 -0.45	31.59 3.28 -2.10	35.24 3.80 -0.03	40.81 4.34 0.00	32.32 3.41 -0.68	24.02 2.61 -0.22	22.81 2.39 -0.98
PJM_GEN_KEystone 24065	17.77 0.38 -4.36	16.93 0.36 -3.54	15.73 0.39 -2.22	14.82 0.31 -2.11	14.97 0.30 -2.75	13.84 0.30 -1.14	15.05 0.42 -1.51	15.99 0.31 -2.71	20.43 0.40 0.00	23.63 0.58 0.00	25.15 0.66 0.00	23.79 0.60 0.00	22.40 0.50 0.00	20.18 0.40 -0.52	18.07 0.35 -1.83	18.17 0.36 -1.99	21.99 0.51 -0.15	24.18 0.73 0.00	27.15 0.94 0.00	32.52 1.10 0.00	37.57 1.09 0.00	29.32 1.10 0.00	21.79 0.59 0.00	20.42 0.56 -0.42
PJM_GEN_NEPTUNE_PROXY 323594	23.61 1.79 -8.79	23.31 1.76 -8.53	21.59 1.77 -6.70	20.88 1.64 -6.85	21.09 1.56 -7.62	21.72 1.60 -7.71	20.31 1.75 -5.44	20.00 1.71 -5.32	23.06 2.78 -0.25	26.30 3.25 0.01	27.77 3.28 0.00	26.47 3.29 0.01	24.98 3.09 0.01	23.07 2.75 -1.07	22.74 2.26 -4.59	22.75 2.24 -4.69	24.71 3.11 -0.27	26.81 3.38 0.01	29.87 3.72 0.06	35.31 3.89 0.00	41.14 4.67 0.00	32.12 3.92 0.02	24.12 2.93 0.01	22.98 2.78 -0.77
PJM_GEN_VFT_PROXY 323633	22.63 1.54 -8.05	21.07 1.50 -6.55	18.71 1.50 -4.09	17.65 1.36 -3.89	18.29 1.30 -5.08	15.84 1.33 -2.10	17.38 1.47 -2.79	19.42 1.45 -5.00	22.50 2.46 -0.01	29.04 2.90 -3.08	29.28 3.04 -1.76	29.80 2.85 -3.76	29.82 2.71 -5.21	27.11 2.43 -5.44	27.93 1.99 -10.05	27.56 1.98 -9.77	28.45 2.69 -4.44	30.94 2.93 -4.56	32.91 3.22 -3.48	35.17 3.71 -0.04	40.71 4.23 -0.01	32.91 3.36 -1.33	28.33 2.59 -4.54	27.00 2.39 -5.18
PLEASANTVLY____LBMP 24000	22.84 1.28 -8.53	21.20 1.25 -6.93	18.72 1.26 -4.34	17.68 1.15 -4.12	18.41 1.11 -5.39	15.78 1.14 -2.23	17.31 1.23 -2.96	19.47 1.21 -5.30	22.05 2.02 0.00	25.41 2.35 0.00	26.96 2.47 0.00	25.51 2.32 0.00	24.11 2.21 0.00	22.27 2.00 -1.02	21.10 1.64 -3.57	21.33 1.63 -3.89	23.84 2.22 -0.29	25.86 2.42 0.00	28.83 2.62 0.00	34.50 3.08 0.00	39.97 3.50 0.00	30.93 2.71 0.00	23.32 2.12 0.00	22.18 1.92 -0.82
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	22.65 1.37 -8.24	21.06 1.34 -6.70	18.67 1.35 -4.20	17.63 1.24 -3.99	18.30 1.18 -5.21	15.78 1.22 -2.15	17.31 1.32 -2.86	19.37 1.28 -5.12	22.19 2.16 0.00	25.57 2.51 0.00	27.13 2.65 0.00	25.69 2.50 0.00	24.28 2.39 0.00	22.37 2.14 -0.99	20.90 1.75 -3.26	21.13 1.74 -3.58	23.97 2.37 -0.28	26.04 2.60 0.01	28.97 2.86 0.10	34.75 3.33 0.00	40.27 3.79 0.00	31.13 2.94 0.03	23.49 2.29 0.00	22.31 2.08 -0.79
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.20 1.34 -8.82	21.50 1.31 -7.17	18.95 1.34 -4.49	17.88 1.22 -4.27	18.66 1.18 -5.57	15.91 1.20 -2.30	17.49 1.31 -3.06	19.72 1.27 -5.48	22.17 2.14 0.00	25.55 2.49 0.00	27.11 2.62 0.00	25.60 2.41 0.00	24.22 2.32 0.00	22.40 2.10 -1.06	21.29 1.70 -3.69	21.53 1.69 -4.02	23.97 2.35 -0.30	26.00 2.56 0.00	29.04 2.83 0.00	34.65 3.24 0.00	40.19 3.72 0.00	31.07 2.85 0.00	23.43 2.23 0.00	22.30 2.02 -0.85
POLETTI____ 23519	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.68 1.39 -3.89	18.32 1.32 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.44 1.48 -5.00	22.52 2.48 -0.01	29.04 2.90 -3.08	29.30 3.06 -1.76	29.85 2.90 -3.76	29.86 2.76 -5.21	27.17 2.48 -5.44	27.97 2.03 -10.04	27.60 2.02 -9.77	28.51 2.75 -4.44	31.01 3.00 -4.56	32.99 3.30 -3.47	35.29 3.83 -0.04	40.86 4.37 -0.01	32.99 3.44 -1.33	28.39 2.65 -4.54	27.04 2.43 -5.18
PORT_JEFF_3 23555	24.07 2.27 -8.77	23.70 2.21 -8.47	21.97 2.23 -6.62	21.21 2.06 -6.75	21.43 1.98 -7.54	21.99 2.05 -7.53	20.70 2.22 -5.36	20.29 2.01 -5.31	23.56 3.28 -0.25	26.88 3.83 0.00	28.40 3.92 0.00	27.10 3.92 0.01	25.59 3.70 0.01	23.60 3.25 -1.10	23.19 2.67 -4.63	23.19 2.66 -4.72	25.33 3.73 -0.27	27.53 4.08 0.00	30.81 4.53 -0.07	36.28 4.87 0.00	42.38 5.91 0.00	33.07 4.83 -0.02	24.69 3.50 0.00	23.72 3.52 -0.77

PORT_JEFF_4 23616	24.07 2.27 -8.77	23.70 2.21 -8.47	21.97 2.23 -6.62	21.21 2.06 -6.75	21.43 1.98 -7.54	21.99 2.05 -7.53	20.70 2.22 -5.36	20.29 2.01 -5.31	23.56 3.28 -0.25	26.88 3.83 0.00	28.40 3.92 0.00	27.10 3.92 0.01	25.59 3.70 0.01	23.60 3.25 -1.10	23.19 2.67 -4.63	23.19 2.66 -4.72	25.33 3.73 -0.27	27.53 4.08 0.00	30.81 4.53 -0.07	36.28 4.87 0.00	42.38 5.91 0.00	33.07 4.83 -0.02	24.69 3.50 0.00	23.72 3.52 -0.77
PORT_JEFF_IC 23713	24.10 2.30 -8.76	23.73 2.24 -8.47	21.99 2.26 -6.61	21.23 2.08 -6.75	21.45 2.00 -7.53	22.01 2.07 -7.52	20.72 2.24 -5.36	20.30 2.02 -5.31	23.61 3.33 -0.25	26.92 3.87 0.00	28.45 3.97 0.00	27.12 3.94 0.01	25.64 3.74 0.01	23.64 3.29 -1.10	23.23 2.70 -4.63	23.22 2.69 -4.72	25.37 3.77 -0.27	27.58 4.13 0.00	30.89 4.61 -0.07	36.38 4.96 0.00	42.45 5.98 0.00	33.12 4.88 -0.02	24.76 3.56 0.00	23.76 3.56 -0.77
PPL PILGRIM_ST_GT1 24216	23.97 2.18 -8.76	23.61 2.14 -8.45	21.87 2.15 -6.60	21.11 1.98 -6.73	21.33 1.89 -7.52	21.86 1.96 -7.49	20.59 2.13 -5.34	20.27 2.00 -5.31	23.55 3.27 -0.25	26.85 3.80 0.00	28.38 3.89 0.00	27.05 3.87 0.01	25.55 3.66 0.01	23.57 3.21 -1.10	23.17 2.64 -4.64	23.18 2.64 -4.73	25.28 3.69 -0.27	27.48 4.03 0.00	30.73 4.46 -0.07	36.19 4.77 0.00	42.27 5.80 0.00	32.98 4.74 -0.02	24.67 3.48 0.00	23.60 3.40 -0.77
PPL PILGRIM_ST_GT2 24217	23.97 2.18 -8.76	23.61 2.14 -8.45	21.87 2.15 -6.60	21.11 1.98 -6.73	21.33 1.89 -7.52	21.86 1.96 -7.49	20.59 2.13 -5.34	20.27 2.00 -5.31	23.55 3.27 -0.25	26.85 3.80 0.00	28.38 3.89 0.00	27.05 3.87 0.01	25.55 3.66 0.01	23.57 3.21 -1.10	23.17 2.64 -4.64	23.18 2.64 -4.73	25.28 3.69 -0.27	27.48 4.03 0.00	30.73 4.46 -0.07	36.19 4.77 0.00	42.27 5.80 0.00	32.98 4.74 -0.02	24.67 3.48 0.00	23.60 3.40 -0.77
PPL_SHRM_GT3 24213	24.20 2.40 -8.77	23.83 2.34 -8.47	22.10 2.36 -6.62	21.32 2.17 -6.75	21.53 2.08 -7.54	22.10 2.16 -7.53	20.83 2.35 -5.36	20.26 1.98 -5.31	23.55 3.27 -0.25	26.85 3.80 0.00	28.38 3.89 0.00	27.05 3.87 0.01	25.55 3.66 0.01	23.56 3.21 -1.10	23.16 2.64 -4.63	23.16 2.63 -4.72	25.28 3.69 -0.27	27.51 4.06 0.00	30.81 4.53 -0.07	36.31 4.90 0.00	42.42 5.95 0.00	33.10 4.86 -0.02	24.67 3.48 0.00	23.92 3.71 -0.77
PPL_SHRM_GT4 24214	24.20 2.40 -8.77	23.83 2.34 -8.47	22.10 2.36 -6.62	21.32 2.17 -6.75	21.53 2.08 -7.54	22.10 2.16 -7.53	20.83 2.35 -5.36	20.26 1.98 -5.31	23.55 3.27 -0.25	26.85 3.80 0.00	28.38 3.89 0.00	27.05 3.87 0.01	25.55 3.66 0.01	23.56 3.21 -1.10	23.16 2.64 -4.63	23.16 2.63 -4.72	25.28 3.69 -0.27	27.51 4.06 0.00	30.81 4.53 -0.07	36.31 4.90 0.00	42.42 5.95 0.00	33.10 4.86 -0.02	24.67 3.48 0.00	23.92 3.71 -0.77
PROJECT___ORANGE 1 24174	13.63 0.00 -0.59	13.50 0.00 -0.48	13.42 0.00 -0.30	12.66 -0.02 -0.29	12.26 -0.02 -0.37	12.54 -0.02 -0.15	13.34 0.01 -0.21	13.31 -0.03 -0.37	19.97 -0.06 0.00	23.03 -0.02 0.00	24.51 0.02 0.00	23.16 -0.02 0.00	21.88 -0.02 0.00	19.26 -0.06 -0.07	16.09 -0.05 -0.25	16.04 -0.05 -0.27	21.30 -0.04 -0.02	23.49 0.05 0.00	26.37 0.16 0.00	31.67 0.25 0.00	36.73 0.26 0.00	28.51 0.28 0.00	21.29 0.09 0.00	19.55 0.06 -0.06
PROJECT___ORANGE 2 24166	13.63 0.00 -0.59	13.50 0.00 -0.48	13.42 0.00 -0.30	12.66 -0.02 -0.29	12.26 -0.02 -0.37	12.54 -0.02 -0.15	13.34 0.01 -0.21	13.31 -0.03 -0.37	19.97 -0.06 0.00	23.03 -0.02 0.00	24.51 0.02 0.00	23.16 -0.02 0.00	21.88 -0.02 0.00	19.26 -0.06 -0.07	16.09 -0.05 -0.25	16.04 -0.05 -0.27	21.30 -0.04 -0.02	23.49 0.05 0.00	26.37 0.16 0.00	31.67 0.25 0.00	36.73 0.26 0.00	28.51 0.28 0.00	21.29 0.09 0.00	19.55 0.06 -0.06
PYRITES___HYD 24023	11.94 -1.10 0.00	11.95 -1.07 0.00	11.97 -1.15 0.00	11.45 -0.94 0.00	10.98 -0.93 0.00	11.44 -0.97 0.00	11.93 -1.19 0.00	11.93 -1.04 0.00	18.17 -1.86 0.00	20.89 -2.17 0.00	22.11 -2.37 0.00	21.05 -2.13 0.00	19.84 -2.06 0.00	17.40 -1.85 0.00	14.37 -1.53 0.00	14.28 -1.53 0.00	19.17 -2.15 0.00	21.03 -2.41 0.00	23.46 -2.75 0.00	28.18 -3.24 0.00	32.94 -3.54 0.00	25.29 -2.94 0.00	19.00 -2.21 0.00	17.41 -2.02 0.00
RAMAPO___LBMP 323565	22.06 1.36 -7.67	20.57 1.31 -6.23	18.35 1.32 -3.90	17.32 1.22 -3.71	17.93 1.17 -4.84	15.60 1.19 -2.00	17.08 1.30 -2.66	19.00 1.27 -4.76	22.17 2.14 0.00	25.55 2.49 0.00	27.11 2.62 0.00	25.67 2.48 0.00	24.26 2.37 0.00	22.28 2.12 -0.92	20.84 1.73 -3.21	21.03 1.72 -3.50	23.95 2.37 -0.26	26.03 2.58 0.00	29.04 2.83 0.00	34.72 3.30 0.00	40.23 3.76 0.00	31.16 2.94 0.00	23.47 2.27 0.00	22.23 2.06 -0.74
RANKINE____ 23646	13.95 -0.31 -1.22	13.71 -0.31 -1.00	13.48 -0.26 -0.62	12.62 -0.37 -0.59	12.34 -0.35 -0.77	12.39 -0.33 -0.32	13.43 -0.12 -0.42	13.31 -0.42 -0.76	18.99 -1.04 0.00	22.04 -1.01 0.00	23.63 -0.86 0.00	22.28 -0.90 0.00	20.98 -0.92 0.00	18.39 -1.00 -0.15	15.63 -0.78 -0.51	15.63 -0.74 -0.56	20.32 -1.04 -0.04	22.67 -0.77 0.00	25.76 -0.45 0.00	31.01 -0.41 0.00	35.64 -0.84 0.00	28.08 -0.14 0.00	20.48 -0.72 0.00	19.01 -0.54 -0.12
RAVENSWOOD_GT2_1 24244	22.67 1.58 -8.05	21.10 1.54 -6.55	18.76 1.55 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.89 1.38 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.08 2.90 -3.12	29.33 3.06 -1.78	29.91 2.90 -3.83	29.95 2.76 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.30 3.83 -0.05	40.89 4.41 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.08 2.41 -5.24
RAVENSWOOD_GT2_2 24245	22.67 1.58 -8.05	21.10 1.54 -6.55	18.76 1.55 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.89 1.38 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.08 2.90 -3.12	29.33 3.06 -1.78	29.91 2.90 -3.83	29.95 2.76 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.30 3.83 -0.05	40.89 4.41 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.08 2.41 -5.24
RAVENSWOOD_GT2_3 24246	22.68 1.59 -8.05	21.12 1.55 -6.55	18.76 1.55 -4.09	17.70 1.41 -3.89	18.34 1.35 -5.08	15.89 1.38 -2.10	17.42 1.51 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.11 2.93 -3.12	29.33 3.06 -1.78	29.94 2.92 -3.83	29.97 2.78 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.65 3.33 -4.11	35.33 3.86 -0.05	40.93 4.45 -0.01	33.23 3.47 -1.53	28.46 2.65 -4.61	27.08 2.41 -5.24
RAVENSWOOD_GT2_4 24247	22.68 1.59 -8.05	21.12 1.55 -6.55	18.76 1.55 -4.09	17.70 1.41 -3.89	18.34 1.35 -5.08	15.89 1.38 -2.10	17.42 1.51 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.11 2.93 -3.12	29.33 3.06 -1.78	29.94 2.92 -3.83	29.97 2.78 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.65 3.33 -4.11	35.33 3.86 -0.05	40.93 4.45 -0.01	33.23 3.47 -1.53	28.46 2.65 -4.61	27.08 2.41 -5.24

RAVENSWOOD_GT3_1 24248	22.67 1.58 -8.05	21.10 1.54 -6.55	18.76 1.55 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.89 1.38 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.08 2.90 -3.12	29.33 3.06 -1.78	29.91 2.90 -3.83	29.95 2.76 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.33 3.86 -0.05	40.89 4.41 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.08 2.41 -5.24
RAVENSWOOD_GT3_2 24249	22.67 1.58 -8.05	21.10 1.54 -6.55	18.76 1.55 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.89 1.38 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.08 2.90 -3.12	29.33 3.06 -1.78	29.91 2.90 -3.83	29.95 2.76 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.33 3.86 -0.05	40.89 4.41 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.08 2.41 -5.24
RAVENSWOOD_GT3_3 24250	22.69 1.60 -8.05	21.12 1.55 -6.55	18.78 1.56 -4.09	17.70 1.41 -3.89	18.34 1.35 -5.08	15.90 1.39 -2.10	17.42 1.51 -2.79	19.47 1.50 -5.00	22.56 2.52 -0.01	29.11 2.93 -3.12	29.35 3.09 -1.78	29.94 2.92 -3.83	29.97 2.78 -5.29	27.25 2.50 -5.50	29.21 2.05 -11.26	28.73 2.04 -10.88	28.61 2.77 -4.51	31.17 3.03 -4.69	33.65 3.33 -4.11	35.36 3.89 -0.05	40.93 4.45 -0.01	33.23 3.47 -1.53	28.48 2.67 -4.61	27.10 2.43 -5.24
RAVENSWOOD_GT3_4 24251	22.69 1.60 -8.05	21.12 1.55 -6.55	18.78 1.56 -4.09	17.70 1.41 -3.89	18.34 1.35 -5.08	15.90 1.39 -2.10	17.42 1.51 -2.79	19.47 1.50 -5.00	22.56 2.52 -0.01	29.11 2.93 -3.12	29.35 3.09 -1.78	29.94 2.92 -3.83	29.97 2.78 -5.29	27.25 2.50 -5.50	29.21 2.05 -11.26	28.73 2.04 -10.88	28.61 2.77 -4.51	31.17 3.03 -4.69	33.65 3.33 -4.11	35.36 3.89 -0.05	40.93 4.45 -0.01	33.23 3.47 -1.53	28.48 2.67 -4.61	27.10 2.43 -5.24
RAVENSWOOD_GT_1 23729	22.73 1.64 -8.05	21.17 1.60 -6.55	18.83 1.61 -4.09	17.75 1.46 -3.89	18.38 1.38 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.47 1.50 -5.00	22.56 2.52 -0.01	29.06 2.88 -3.12	29.31 3.04 -1.78	29.91 2.90 -3.83	29.95 2.76 -5.29	27.21 2.46 -5.50	29.18 2.02 -11.26	28.70 2.01 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.40 3.93 -0.05	40.97 4.48 -0.01	33.23 3.47 -1.53	28.44 2.63 -4.61	27.04 2.37 -5.24
RAVENSWOOD_GT_10 24258	22.67 1.58 -8.05	21.10 1.54 -6.55	18.75 1.53 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.89 1.38 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.08 2.90 -3.12	29.33 3.06 -1.78	29.91 2.90 -3.83	29.95 2.76 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.30 3.83 -0.05	40.89 4.41 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.08 2.41 -5.24
RAVENSWOOD_GT_11 24259	22.67 1.58 -8.05	21.10 1.54 -6.55	18.75 1.53 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.89 1.38 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.08 2.90 -3.12	29.33 3.06 -1.78	29.91 2.90 -3.83	29.95 2.76 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.30 3.83 -0.05	40.89 4.41 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.08 2.41 -5.24
RAVENSWOOD_GT_4 24252	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.68 1.39 -3.89	18.32 1.32 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.44 1.48 -5.00	22.52 2.48 -0.01	29.11 2.93 -3.12	29.33 3.06 -1.78	29.94 2.92 -3.83	29.97 2.78 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.30 3.83 -0.05	40.86 4.37 -0.01	33.20 3.44 -1.53	28.46 2.65 -4.61	27.08 2.41 -5.24
RAVENSWOOD_GT_5 24254	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.68 1.39 -3.89	18.32 1.32 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.44 1.48 -5.00	22.52 2.48 -0.01	29.11 2.93 -3.12	29.33 3.06 -1.78	29.94 2.92 -3.83	29.97 2.78 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.30 3.83 -0.05	40.86 4.37 -0.01	33.20 3.44 -1.53	28.46 2.65 -4.61	27.08 2.41 -5.24
RAVENSWOOD_GT_6 24253	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.68 1.39 -3.89	18.32 1.32 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.44 1.48 -5.00	22.52 2.48 -0.01	29.11 2.93 -3.12	29.33 3.06 -1.78	29.94 2.92 -3.83	29.97 2.78 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.30 3.83 -0.05	40.86 4.37 -0.01	33.20 3.44 -1.53	28.46 2.65 -4.61	27.08 2.41 -5.24
RAVENSWOOD_GT_7 24255	22.67 1.58 -8.05	21.09 1.52 -6.55	18.75 1.53 -4.09	17.68 1.39 -3.89	18.32 1.32 -5.08	15.87 1.37 -2.10	17.41 1.50 -2.79	19.44 1.48 -5.00	22.52 2.48 -0.01	29.11 2.93 -3.12	29.33 3.06 -1.78	29.94 2.92 -3.83	29.97 2.78 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.30 3.83 -0.05	40.86 4.37 -0.01	33.20 3.44 -1.53	28.46 2.65 -4.61	27.08 2.41 -5.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.67 1.58 -8.05	21.10 1.54 -6.55	18.75 1.53 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.89 1.38 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.08 2.90 -3.12	29.33 3.06 -1.78	29.91 2.90 -3.83	29.95 2.76 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.30 3.83 -0.05	40.89 4.41 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.08 2.41 -5.24
RAVENSWOOD_GT_9 24257	22.67 1.58 -8.05	21.10 1.54 -6.55	18.75 1.53 -4.09	17.69 1.40 -3.89	18.33 1.33 -5.08	15.89 1.38 -2.10	17.41 1.50 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	29.08 2.90 -3.12	29.33 3.06 -1.78	29.91 2.90 -3.83	29.95 2.76 -5.29	27.23 2.48 -5.50	29.19 2.03 -11.26	28.72 2.02 -10.88	28.59 2.75 -4.51	31.14 3.00 -4.69	33.62 3.30 -4.11	35.30 3.83 -0.05	40.89 4.41 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.08 2.41 -5.24
RAVENSWOOD___1 23533	22.72 1.63 -8.05	21.17 1.60 -6.55	18.82 1.60 -4.09	17.74 1.45 -3.89	18.38 1.38 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.47 1.50 -5.00	22.54 2.50 -0.01	29.04 2.86 -3.12	29.28 3.01 -1.78	29.89 2.87 -3.83	29.93 2.74 -5.29	27.21 2.46 -5.50	29.18 2.02 -11.26	28.70 2.01 -10.88	28.57 2.73 -4.51	31.12 2.98 -4.69	33.62 3.30 -4.11	35.36 3.89 -0.05	40.97 4.48 -0.01	33.20 3.44 -1.53	28.44 2.63 -4.61	27.04 2.37 -5.24
RAVENSWOOD___2 23534	22.72 1.63 -8.05	21.17 1.60 -6.55	18.82 1.60 -4.09	17.74 1.45 -3.89	18.38 1.38 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.47 1.50 -5.00	22.54 2.50 -0.01	29.04 2.86 -3.12	29.28 3.01 -1.78	29.89 2.87 -3.83	29.93 2.74 -5.29	27.19 2.44 -5.50	29.16 2.00 -11.26	28.70 2.01 -10.88	28.57 2.73 -4.51	31.12 2.98 -4.69	33.59 3.28 -4.11	35.36 3.89 -0.05	40.97 4.48 -0.01	33.20 3.44 -1.53	28.42 2.61 -4.61	27.04 2.37 -5.24

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.73 -0.48 -1.17	13.49 -0.48 -0.95	13.27 -0.45 -0.60	12.43 -0.53 -0.57	12.15 -0.50 -0.74	12.22 -0.50 -0.31	13.23 -0.30 -0.41	13.09 -0.61 -0.73	18.67 -1.36 0.00	21.69 -1.36 0.00	23.24 -1.25 0.00	21.91 -1.28 0.00	20.63 -1.27 0.00	18.08 -1.31 -0.14	15.37 -1.02 -0.49	15.37 -0.98 -0.53	20.02 -1.34 -0.04	22.32 -1.13 0.00	25.37 -0.84 0.00	30.51 -0.91 0.00	35.05 -1.42 0.00	27.66 -0.56 0.00	20.18 -1.02 0.00	18.73 -0.82 -0.11
SELKIRK___I 23801	24.41 0.60 -10.77	22.38 0.60 -8.75	19.21 0.60 -5.48	18.17 0.56 -5.21	19.26 0.54 -6.81	15.78 0.56 -2.81	17.46 0.60 -3.74	20.24 0.58 -6.69	21.03 1.00 0.00	24.16 1.11 0.00	25.64 1.15 0.00	24.28 1.09 0.00	22.95 1.05 0.00	21.50 0.96 -1.29	21.20 0.79 -4.51	21.52 0.79 -4.91	22.76 1.07 -0.37	24.55 1.10 0.00	27.36 1.15 0.00	32.77 1.35 0.00	38.00 1.53 0.00	29.38 1.16 0.00	22.20 1.00 0.00	21.35 0.88 -1.04
SELKIRK___II 23799	24.42 0.60 -10.78	22.38 0.60 -8.76	19.21 0.60 -5.49	18.17 0.56 -5.22	19.26 0.54 -6.81	15.78 0.56 -2.81	17.47 0.60 -3.74	20.25 0.58 -6.70	21.03 1.00 0.00	24.16 1.11 0.00	25.64 1.15 0.00	24.28 1.09 0.00	22.95 1.05 0.00	21.50 0.96 -1.29	21.21 0.79 -4.52	21.52 0.79 -4.92	22.76 1.07 -0.37	24.55 1.10 0.00	27.36 1.15 0.00	32.77 1.35 0.00	38.00 1.53 0.00	29.36 1.13 0.00	22.20 1.00 0.00	21.35 0.88 -1.04
SENECA OSWGO___HYD 24041	13.47 -0.12 -0.56	13.36 -0.12 -0.45	13.30 -0.11 -0.28	12.53 -0.14 -0.27	12.15 -0.12 -0.35	12.43 -0.12 -0.14	13.21 -0.11 -0.19	13.18 -0.13 -0.34	19.83 -0.20 0.00	22.85 -0.21 0.00	24.29 -0.20 0.00	22.98 -0.21 0.00	21.70 -0.20 0.00	19.10 -0.21 -0.07	15.95 -0.17 -0.23	15.89 -0.17 -0.25	21.11 -0.23 -0.02	23.29 -0.16 0.00	26.13 -0.08 0.00	31.35 -0.06 0.00	36.40 -0.07 0.00	28.22 0.00 0.00	21.10 -0.11 0.00	19.37 -0.12 -0.05
SENECA___ENERGY 23797	13.88 -0.09 -0.94	13.71 -0.08 -0.76	13.55 -0.05 -0.48	12.74 -0.11 -0.45	12.40 -0.11 -0.59	12.55 -0.10 -0.24	13.42 -0.03 -0.33	13.44 -0.10 -0.58	19.81 -0.22 0.00	22.85 -0.21 0.00	24.34 -0.15 0.00	22.98 -0.21 0.00	21.68 -0.22 0.00	19.09 -0.27 -0.11	16.08 -0.21 -0.39	16.05 -0.19 -0.43	21.12 -0.23 -0.03	23.38 -0.07 0.00	26.34 0.13 0.00	31.67 0.25 0.00	36.73 0.26 0.00	28.59 0.37 0.00	21.20 0.00 0.00	19.56 0.04 -0.09
SHOEMAKER___GT 23640	21.32 1.11 -7.17	19.94 1.09 -5.83	17.87 1.10 -3.65	16.87 1.00 -3.47	17.41 0.96 -4.53	15.27 0.99 -1.87	16.67 1.06 -2.49	18.46 1.04 -4.46	21.75 1.72 0.00	25.06 2.00 0.00	26.61 2.13 0.00	25.16 1.97 0.00	23.80 1.90 0.00	21.82 1.71 -0.86	20.28 1.38 -3.00	20.46 1.38 -3.27	23.47 1.90 -0.25	25.53 2.09 0.00	28.52 2.31 0.00	34.06 2.64 0.00	39.50 3.03 0.00	30.60 2.37 0.00	23.04 1.84 0.00	21.80 1.67 -0.69
SHOREHAM_IC_1 23715	24.20 2.40 -8.77	23.83 2.34 -8.47	22.10 2.36 -6.62	21.32 2.17 -6.75	21.53 2.08 -7.54	22.10 2.16 -7.53	20.83 2.35 -5.36	20.26 1.98 -5.31	23.55 3.27 -0.25	26.85 3.80 0.00	28.38 3.89 0.00	27.05 3.87 0.01	25.55 3.66 0.01	23.56 3.21 -1.10	23.16 2.64 -4.63	23.16 2.63 -4.72	25.28 3.69 -0.27	27.51 4.06 0.00	30.81 4.53 -0.07	36.31 4.90 0.00	42.42 5.95 0.00	33.10 4.86 -0.02	24.67 3.48 0.00	23.92 3.71 -0.77
SHOREHAM_IC_2 23716	24.20 2.40 -8.77	23.83 2.34 -8.47	22.10 2.36 -6.62	21.32 2.17 -6.75	21.53 2.08 -7.54	22.10 2.16 -7.53	20.83 2.35 -5.36	20.26 1.98 -5.31	23.55 3.27 -0.25	26.85 3.80 0.00	28.38 3.89 0.00	27.05 3.87 0.01	25.55 3.66 0.01	23.56 3.21 -1.10	23.16 2.64 -4.63	23.16 2.63 -4.72	25.28 3.69 -0.27	27.51 4.06 0.00	30.81 4.53 -0.07	36.31 4.90 0.00	42.42 5.95 0.00	33.10 4.86 -0.02	24.67 3.48 0.00	23.92 3.71 -0.77
SISSONVILLE____ 23735	11.79 -1.25 0.00	11.80 -1.22 0.00	11.81 -1.31 0.00	11.31 -1.09 0.00	10.84 -1.07 0.00	11.29 -1.12 0.00	11.78 -1.34 0.00	11.79 -1.18 0.00	17.93 -2.10 0.00	20.61 -2.44 0.00	21.82 -2.67 0.00	20.77 -2.41 0.00	19.58 -2.32 0.00	17.19 -2.06 0.00	14.19 -1.70 0.00	14.12 -1.69 0.00	18.96 -2.37 0.00	20.77 -2.67 0.00	23.17 -3.04 0.00	27.81 -3.61 0.00	32.50 -3.97 0.00	24.95 -3.27 0.00	18.76 -2.44 0.00	17.20 -2.23 0.00
SITHE_IND_GS1 24169	13.25 -0.25 -0.46	13.15 -0.25 -0.38	13.12 -0.24 -0.24	12.37 -0.25 -0.22	11.97 -0.24 -0.29	12.29 -0.24 -0.12	13.06 -0.22 -0.16	12.99 -0.26 -0.29	19.61 -0.42 0.00	22.59 -0.46 0.00	24.02 -0.47 0.00	22.72 -0.46 0.00	21.46 -0.44 0.00	18.88 -0.42 -0.06	15.75 -0.33 -0.19	15.69 -0.33 -0.21	20.89 -0.45 -0.02	23.03 -0.42 0.00	25.82 -0.39 0.00	30.98 -0.44 0.00	35.96 -0.51 0.00	27.89 -0.34 0.00	20.86 -0.34 0.00	19.17 -0.31 -0.04
SITHE_IND_GS2 24170	13.25 -0.25 -0.46	13.15 -0.25 -0.38	13.12 -0.24 -0.24	12.37 -0.25 -0.22	11.97 -0.24 -0.29	12.29 -0.24 -0.12	13.06 -0.22 -0.16	12.99 -0.26 -0.29	19.61 -0.42 0.00	22.59 -0.46 0.00	24.02 -0.47 0.00	22.72 -0.46 0.00	21.46 -0.44 0.00	18.88 -0.42 -0.06	15.75 -0.33 -0.19	15.69 -0.33 -0.21	20.89 -0.45 -0.02	23.03 -0.42 0.00	25.82 -0.39 0.00	30.98 -0.44 0.00	35.96 -0.51 0.00	27.89 -0.34 0.00	20.86 -0.34 0.00	19.17 -0.31 -0.04
SITHE_IND_GS3 24171	13.25 -0.25 -0.46	13.15 -0.25 -0.38	13.12 -0.24 -0.24	12.37 -0.25 -0.22	11.97 -0.24 -0.29	12.29 -0.24 -0.12	13.06 -0.22 -0.16	12.99 -0.26 -0.29	19.61 -0.42 0.00	22.59 -0.46 0.00	24.02 -0.47 0.00	22.72 -0.46 0.00	21.46 -0.44 0.00	18.88 -0.42 -0.06	15.75 -0.33 -0.19	15.69 -0.33 -0.21	20.89 -0.45 -0.02	23.03 -0.42 0.00	25.82 -0.39 0.00	30.98 -0.44 0.00	35.96 -0.51 0.00	27.89 -0.34 0.00	20.86 -0.34 0.00	19.17 -0.31 -0.04
SITHE_IND_GS4 24172	13.25 -0.25 -0.46	13.15 -0.25 -0.38	13.12 -0.24 -0.24	12.37 -0.25 -0.22	11.97 -0.24 -0.29	12.29 -0.24 -0.12	13.06 -0.22 -0.16	12.99 -0.26 -0.29	19.61 -0.42 0.00	22.59 -0.46 0.00	24.02 -0.47 0.00	22.72 -0.46 0.00	21.46 -0.44 0.00	18.88 -0.42 -0.06	15.75 -0.33 -0.19	15.69 -0.33 -0.21	20.89 -0.45 -0.02	23.03 -0.42 0.00	25.82 -0.39 0.00	30.98 -0.44 0.00	35.96 -0.51 0.00	27.89 -0.34 0.00	20.86 -0.34 0.00	19.17 -0.31 -0.04
SITHE___BATAVIA 24024	13.73 -0.35 -1.04	13.51 -0.36 -0.85	13.33 -0.33 -0.53	12.48 -0.42 -0.51	12.18 -0.39 -0.66	12.30 -0.38 -0.27	13.27 -0.21 -0.36	13.14 -0.48 -0.65	18.93 -1.10 0.00	21.93 -1.13 0.00	23.51 -0.98 0.00	22.14 -1.04 0.00	20.85 -1.05 0.00	18.28 -1.10 -0.13	15.49 -0.84 -0.44	15.48 -0.81 -0.48	20.25 -1.11 -0.04	22.51 -0.94 0.00	25.56 -0.65 0.00	30.85 -0.56 0.00	35.52 -0.95 0.00	27.94 -0.28 0.00	20.40 -0.81 0.00	18.91 -0.62 -0.10
SITHE___INDEPEND 23800	13.25 -0.25 -0.46	13.15 -0.25 -0.38	13.12 -0.24 -0.24	12.37 -0.25 -0.22	11.97 -0.24 -0.29	12.29 -0.24 -0.12	13.06 -0.22 -0.16	12.99 -0.26 -0.29	19.61 -0.42 0.00	22.59 -0.46 0.00	24.02 -0.47 0.00	22.72 -0.46 0.00	21.46 -0.44 0.00	18.88 -0.42 -0.06	15.75 -0.33 -0.19	15.69 -0.33 -0.21	20.89 -0.45 -0.02	23.03 -0.42 0.00	25.82 -0.39 0.00	30.98 -0.44 0.00	35.96 -0.51 0.00	27.89 -0.34 0.00	20.86 -0.34 0.00	19.17 -0.31 -0.04

SITHE___MASSENA 23902	12.28 -0.76 0.00	12.28 -0.74 0.00	12.32 -0.80 0.00	11.75 -0.65 0.00	11.27 -0.64 0.00	11.74 -0.67 0.00	12.31 -0.81 0.00	12.27 -0.70 0.00	18.73 -1.30 0.00	21.53 -1.52 0.00	22.82 -1.67 0.00	21.75 -1.44 0.00	20.50 -1.40 0.00	18.00 -1.25 0.00	14.88 -1.02 0.00	14.80 -1.01 0.00	19.90 -1.43 0.00	21.81 -1.64 0.00	24.30 -1.91 0.00	29.13 -2.29 0.00	33.99 -2.48 0.00	26.14 -2.09 0.00	19.63 -1.57 0.00	18.03 -1.40 0.00
SITHE___OGDNSBRG 24021	12.19 -0.85 0.00	12.20 -0.82 0.00	12.23 -0.89 0.00	11.68 -0.72 0.00	11.20 -0.71 0.00	11.66 -0.74 0.00	12.20 -0.92 0.00	12.19 -0.78 0.00	18.59 -1.44 0.00	21.35 -1.71 0.00	22.62 -1.86 0.00	21.52 -1.67 0.00	20.30 -1.60 0.00	17.82 -1.42 0.00	14.72 -1.18 0.00	14.63 -1.19 0.00	19.66 -1.66 0.00	21.57 -1.88 0.00	24.04 -2.18 0.00	28.87 -2.54 0.00	33.74 -2.74 0.00	25.88 -2.34 0.00	19.44 -1.76 0.00	17.84 -1.59 0.00
SITHE___STERLING 23777	13.24 0.21 0.00	13.23 0.21 0.00	13.33 0.21 0.00	12.57 0.17 0.00	12.09 0.18 0.00	12.60 0.19 0.00	13.32 0.20 0.00	13.13 0.17 0.00	20.31 0.28 0.00	23.40 0.35 0.00	24.88 0.39 0.00	23.51 0.32 0.00	22.21 0.31 0.00	19.48 0.23 0.00	16.07 0.18 0.00	15.99 0.17 0.00	21.58 0.26 0.00	23.82 0.37 0.00	26.71 0.50 0.00	32.11 0.69 0.00	37.27 0.80 0.00	28.87 0.65 0.00	21.60 0.40 0.00	19.76 0.33 0.00
SOUTH CAIRO___GT 23612	23.25 1.12 -9.09	21.52 1.11 -7.39	18.88 1.13 -4.63	17.82 1.03 -4.40	18.66 1.00 -5.74	15.82 1.04 -2.37	17.38 1.10 -3.15	19.69 1.08 -5.65	21.87 1.84 0.00	25.17 2.12 0.00	26.69 2.20 0.00	25.09 1.90 0.00	23.80 1.90 0.00	22.05 1.71 -1.09	21.05 1.35 -3.81	21.30 1.34 -4.15	23.60 1.96 -0.31	25.58 2.13 0.00	28.57 2.36 0.00	34.06 2.64 0.00	39.50 3.03 0.00	30.45 2.23 0.00	23.02 1.82 0.00	21.96 1.65 -0.88
SOUTH HAMPTN___IC 23720	24.53 2.73 -8.77	24.15 2.66 -8.47	22.41 2.68 -6.62	21.62 2.47 -6.75	21.82 2.37 -7.54	22.41 2.47 -7.53	21.17 2.69 -5.36	20.63 2.35 -5.31	24.15 3.87 -0.25	27.57 4.52 0.00	29.14 4.65 0.00	27.77 4.59 0.01	26.25 4.36 0.01	24.14 3.79 -1.10	23.64 3.12 -4.63	23.63 3.10 -4.72	25.92 4.33 -0.27	28.26 4.81 0.00	31.70 5.43 -0.07	37.35 5.94 0.00	43.66 7.19 0.00	34.03 5.79 -0.02	25.27 4.07 0.00	24.38 4.18 -0.77
SOUTHOLD___IC 23719	24.76 2.96 -8.77	24.37 2.88 -8.47	22.64 2.90 -6.62	21.84 2.69 -6.75	22.04 2.59 -7.54	22.63 2.69 -7.53	21.41 2.93 -5.36	20.86 2.58 -5.31	24.55 4.27 -0.25	28.08 5.03 0.00	29.70 5.22 0.00	28.30 5.12 0.01	26.76 4.86 0.01	24.56 4.22 -1.10	23.99 3.47 -4.63	23.98 3.45 -4.72	26.41 4.82 -0.27	28.80 5.35 0.00	32.33 6.06 -0.07	38.11 6.69 0.00	44.53 8.06 0.00	34.70 6.46 -0.02	25.69 4.49 0.00	24.73 4.53 -0.77
ST LAWRENCE___ 23600	12.33 -0.70 0.00	12.33 -0.69 0.00	12.40 -0.72 0.00	11.78 -0.62 0.00	11.31 -0.61 0.00	11.78 -0.63 0.00	12.39 -0.73 0.00	12.32 -0.65 0.00	18.91 -1.12 0.00	21.74 -1.31 0.00	23.06 -1.42 0.00	21.91 -1.28 0.00	20.67 -1.23 0.00	18.19 -1.06 0.00	15.02 -0.87 0.00	14.93 -0.89 0.00	20.11 -1.21 0.00	22.04 -1.41 0.00	24.56 -1.65 0.00	29.44 -1.98 0.00	34.29 -2.19 0.00	26.42 -1.81 0.00	19.87 -1.33 0.00	18.25 -1.19 0.00
STATION 5_MISC_HYD 23604	13.63 -0.30 -0.89	13.45 -0.30 -0.73	13.30 -0.28 -0.46	12.48 -0.35 -0.43	12.16 -0.32 -0.57	12.32 -0.32 -0.23	13.21 -0.22 -0.31	13.15 -0.38 -0.56	19.27 -0.76 0.00	22.27 -0.78 0.00	23.83 -0.66 0.00	22.44 -0.74 0.00	21.15 -0.74 0.00	18.58 -0.77 -0.11	15.70 -0.57 -0.37	15.67 -0.55 -0.41	20.63 -0.73 -0.03	22.86 -0.59 0.00	25.84 -0.37 0.00	31.17 -0.25 0.00	36.11 -0.36 0.00	28.22 0.00 0.00	20.80 -0.40 0.00	19.23 -0.29 -0.09
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.78 -0.14 -0.89	13.60 -0.14 -0.72	13.45 -0.12 -0.45	12.64 -0.19 -0.43	12.31 -0.17 -0.56	12.48 -0.16 -0.23	13.35 -0.08 -0.31	13.34 -0.18 -0.55	19.63 -0.40 0.00	22.66 -0.39 0.00	24.19 -0.29 0.00	22.81 -0.37 0.00	21.51 -0.39 0.00	18.91 -0.44 -0.11	15.93 -0.33 -0.37	15.92 -0.30 -0.40	20.97 -0.38 -0.03	23.24 -0.21 0.00	26.24 0.03 0.00	31.67 0.25 0.00	36.73 0.26 0.00	28.65 0.42 0.00	21.18 -0.02 0.00	19.56 0.04 -0.09
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.58 -0.34 -0.89	13.39 -0.35 -0.72	13.24 -0.33 -0.45	12.43 -0.40 -0.43	12.12 -0.36 -0.56	12.28 -0.36 -0.23	13.15 -0.28 -0.31	13.10 -0.42 -0.55	19.23 -0.80 0.00	22.23 -0.83 0.00	23.75 -0.73 0.00	22.37 -0.81 0.00	21.11 -0.79 0.00	18.55 -0.81 -0.11	15.65 -0.62 -0.37	15.63 -0.58 -0.40	20.59 -0.77 -0.03	22.84 -0.61 0.00	25.82 -0.39 0.00	31.17 -0.25 0.00	36.14 -0.33 0.00	28.28 0.06 0.00	20.86 -0.34 0.00	19.29 -0.23 -0.09
STEEL___WIND 323596	13.96 -0.30 -1.22	13.72 -0.30 -1.00	13.48 -0.26 -0.62	12.63 -0.36 -0.59	12.35 -0.33 -0.77	12.39 -0.33 -0.32	13.44 -0.11 -0.42	13.33 -0.40 -0.76	18.99 -1.04 0.00	22.06 -0.99 0.00	23.65 -0.83 0.00	22.31 -0.88 0.00	21.00 -0.90 0.00	18.41 -0.98 -0.15	15.64 -0.76 -0.51	15.63 -0.74 -0.56	20.34 -1.02 -0.04	22.67 -0.77 0.00	25.79 -0.42 0.00	31.01 -0.41 0.00	35.67 -0.80 0.00	28.11 -0.11 0.00	20.50 -0.70 0.00	19.01 -0.54 -0.12
STEBEN_REC_LFGE 323667	14.80 0.16 -1.60	14.48 0.16 -1.30	14.12 0.18 -0.82	13.25 0.07 -0.78	13.01 0.08 -1.01	12.94 0.11 -0.42	13.98 0.30 -0.56	14.11 0.14 -1.00	20.01 -0.02 0.00	23.19 0.14 0.00	24.76 0.27 0.00	23.37 0.18 0.00	22.01 0.11 0.00	19.38 -0.06 -0.19	16.54 -0.03 -0.67	16.51 -0.03 -0.73	21.36 -0.02 -0.06	23.73 0.28 0.00	26.89 0.68 0.00	32.30 0.88 0.00	37.27 0.80 0.00	29.21 0.99 0.00	21.43 0.23 0.00	19.78 0.19 -0.15
STONY___BROOK 24151	24.10 2.30 -8.76	23.73 2.24 -8.47	21.99 2.26 -6.61	21.23 2.08 -6.75	21.45 2.00 -7.53	22.01 2.07 -7.52	20.72 2.24 -5.36	20.30 2.02 -5.31	23.61 3.33 -0.25	26.92 3.87 0.00	28.45 3.97 0.00	27.12 3.94 0.01	25.64 3.74 0.01	23.64 3.29 -1.10	23.23 2.70 -4.63	23.22 2.69 -4.72	25.37 3.77 -0.27	27.58 4.13 0.00	30.89 4.61 -0.07	36.38 4.96 0.00	42.45 5.98 0.00	33.12 4.88 -0.02	24.76 3.56 0.00	23.76 3.56 -0.77
STURGEON_POOL_HYD 23609	22.71 1.28 -8.39	21.10 1.25 -6.82	18.67 1.27 -4.27	17.62 1.16 -4.06	18.34 1.12 -5.30	15.75 1.15 -2.19	17.27 1.23 -2.91	19.39 1.21 -5.22	22.05 2.02 0.00	25.41 2.35 0.00	26.96 2.47 0.00	25.46 2.27 0.00	24.11 2.21 0.00	22.24 1.98 -1.01	21.02 1.60 -3.52	21.24 1.60 -3.83	23.83 2.22 -0.29	25.86 2.42 0.00	28.89 2.67 0.00	34.50 3.08 0.00	39.97 3.50 0.00	30.93 2.71 0.00	23.32 2.12 0.00	22.19 1.94 -0.81
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.68 1.26 -7.38	20.24 1.22 -6.00	18.12 1.25 -3.75	17.11 1.14 -3.57	17.66 1.08 -4.66	15.45 1.12 -1.93	16.89 1.21 -2.56	18.73 1.18 -4.58	22.01 1.98 0.00	25.38 2.33 0.00	26.93 2.45 0.00	25.46 2.27 0.00	24.09 2.19 0.00	22.10 1.96 -0.88	20.59 1.60 -3.09	20.77 1.60 -3.36	23.78 2.20 -0.25	25.84 2.39 0.00	28.86 2.65 0.00	34.50 3.08 0.00	39.97 3.50 0.00	30.96 2.74 0.00	23.30 2.10 0.00	22.05 1.91 -0.71

SYNERGY___BIOGAS 323694	13.73 -0.35 -1.04	13.51 -0.36 -0.85	13.33 -0.33 -0.53	12.48 -0.42 -0.51	12.18 -0.39 -0.66	12.30 -0.38 -0.27	13.27 -0.21 -0.36	13.14 -0.48 -0.65	18.93 -1.10 0.00	21.93 -1.13 0.00	23.51 -0.98 0.00	22.14 -1.04 0.00	20.85 -1.05 0.00	18.28 -1.10 -0.13	15.49 -0.84 -0.44	15.48 -0.81 -0.48	20.25 -1.11 -0.04	22.51 -0.94 0.00	25.56 -0.65 0.00	30.85 -0.56 0.00	35.52 -0.95 0.00	27.94 -0.28 0.00	20.40 -0.81 0.00	18.91 -0.62 -0.10
SYRACUSE___ENERGY_ST1 323597	13.75 0.01 -0.70	13.61 0.01 -0.57	13.50 0.03 -0.36	12.72 -0.01 -0.34	12.34 -0.01 -0.44	12.59 0.00 -0.18	13.39 0.03 -0.24	13.39 -0.01 -0.44	20.01 -0.02 0.00	23.05 0.00 0.00	24.51 0.02 0.00	23.19 0.00 0.00	21.90 0.00 0.00	19.29 -0.04 -0.08	16.16 -0.03 -0.29	16.10 -0.03 -0.32	21.31 -0.04 -0.02	23.52 0.07 0.00	26.40 0.18 0.00	31.70 0.28 0.00	36.76 0.29 0.00	28.54 0.31 0.00	21.29 0.09 0.00	19.58 0.08 -0.07
SYRACUSE___ENERGY_ST2 323598	13.75 0.01 -0.70	13.61 0.01 -0.57	13.50 0.03 -0.36	12.72 -0.01 -0.34	12.34 -0.01 -0.44	12.59 0.00 -0.18	13.39 0.03 -0.24	13.39 -0.01 -0.44	20.01 -0.02 0.00	23.05 0.00 0.00	24.51 0.02 0.00	23.19 0.00 0.00	21.90 0.00 0.00	19.29 -0.04 -0.08	16.16 -0.03 -0.29	16.10 -0.03 -0.32	21.31 -0.04 -0.02	23.52 0.07 0.00	26.40 0.18 0.00	31.70 0.28 0.00	36.76 0.29 0.00	28.54 0.31 0.00	21.29 0.09 0.00	19.58 0.08 -0.07
SYRACUSE___POWER 24017	13.77 0.04 -0.70	13.63 0.04 -0.57	13.51 0.04 -0.35	12.75 0.01 -0.34	12.37 0.01 -0.44	12.60 0.01 -0.18	13.41 0.05 -0.24	13.41 0.01 -0.43	20.05 0.02 0.00	23.12 0.07 0.00	24.58 0.10 0.00	23.26 0.07 0.00	21.96 0.07 0.00	19.35 0.02 -0.08	16.20 0.02 -0.29	16.15 0.02 -0.32	21.37 0.02 -0.02	23.57 0.12 0.00	26.45 0.24 0.00	31.76 0.35 0.00	36.84 0.36 0.00	28.59 0.37 0.00	21.35 0.15 0.00	19.62 0.12 -0.07
TRIGEN___CC 323695	23.30 1.73 -8.52	22.47 1.69 -7.75	20.52 1.72 -5.68	19.66 1.57 -5.69	20.04 1.50 -6.63	19.47 1.55 -5.50	19.22 1.69 -4.41	19.83 1.66 -5.20	22.98 2.70 -0.25	26.25 3.18 -0.02	27.69 3.21 0.00	26.38 3.20 0.01	24.92 3.02 0.00	23.22 2.67 -1.30	22.99 2.19 -4.90	22.98 2.18 -4.99	24.65 3.05 -0.27	26.76 3.31 0.00	29.92 3.64 -0.07	35.21 3.80 0.00	41.03 4.56 0.00	32.08 3.84 -0.02	24.08 2.86 -0.02	22.93 2.70 -0.79
UNION___PROCESSING_DRP 323587	13.62 -0.31 -0.90	13.44 -0.31 -0.73	13.28 -0.30 -0.46	12.47 -0.36 -0.43	12.15 -0.33 -0.57	12.31 -0.33 -0.23	13.20 -0.24 -0.31	13.14 -0.39 -0.56	19.25 -0.78 0.00	22.25 -0.81 0.00	23.77 -0.71 0.00	22.42 -0.76 0.00	21.13 -0.77 0.00	18.57 -0.79 -0.11	15.67 -0.60 -0.38	15.66 -0.57 -0.41	20.59 -0.77 -0.03	22.84 -0.61 0.00	25.79 -0.42 0.00	31.13 -0.28 0.00	36.04 -0.44 0.00	28.20 -0.03 0.00	20.78 -0.42 0.00	19.21 -0.31 -0.09
UPPER HUDSON___HYD 24058	25.12 0.57 -11.51	22.98 0.60 -9.36	19.59 0.60 -5.86	18.51 0.54 -5.57	19.73 0.54 -7.28	15.99 0.57 -3.01	17.78 0.67 -3.99	20.76 0.64 -7.15	21.17 1.14 0.00	24.32 1.27 0.00	25.81 1.32 0.00	24.41 1.23 0.00	23.06 1.16 0.00	21.69 1.06 -1.38	21.61 0.89 -4.82	21.95 0.89 -5.25	22.89 1.17 -0.40	24.71 1.27 0.00	27.49 1.28 0.00	32.96 1.54 0.00	38.26 1.79 0.00	29.44 1.21 0.00	22.26 1.06 0.00	21.40 0.85 -1.11
UPPER RAQUET___HYD 24056	11.79 -1.25 0.00	11.80 -1.22 0.00	11.81 -1.31 0.00	11.31 -1.09 0.00	10.84 -1.07 0.00	11.29 -1.12 0.00	11.78 -1.34 0.00	11.79 -1.18 0.00	17.93 -2.10 0.00	20.61 -2.44 0.00	21.82 -2.67 0.00	20.77 -2.41 0.00	19.58 -2.32 0.00	17.19 -2.06 0.00	14.19 -1.70 0.00	14.12 -1.69 0.00	18.96 -2.37 0.00	20.77 -2.67 0.00	23.17 -3.04 0.00	27.81 -3.61 0.00	32.50 -3.97 0.00	24.95 -3.27 0.00	18.76 -2.44 0.00	17.20 -2.23 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.12 0.94 -3.14	16.53 0.95 -2.55	15.67 0.95 -1.60	14.79 0.87 -1.52	14.75 0.85 -1.99	14.11 0.88 -0.82	15.10 0.89 -1.09	15.78 0.86 -1.95	21.41 1.38 0.00	24.64 1.59 0.00	26.15 1.67 0.00	24.67 1.49 0.00	23.30 1.40 0.00	20.84 1.21 -0.38	18.18 0.97 -1.32	18.21 0.96 -1.43	22.73 1.30 -0.11	24.97 1.52 0.00	27.97 1.76 0.00	33.62 2.20 0.00	38.99 2.51 0.00	30.20 1.98 0.00	22.66 1.46 0.00	21.04 1.30 -0.30
VISCHER___FERRY HYD 24020	25.02 0.65 -11.33	22.90 0.66 -9.21	19.56 0.67 -5.77	18.49 0.61 -5.48	19.67 0.60 -7.16	16.00 0.63 -2.96	17.75 0.69 -3.93	20.67 0.66 -7.04	21.17 1.14 0.00	24.30 1.24 0.00	25.78 1.30 0.00	24.41 1.23 0.00	23.08 1.18 0.00	21.68 1.08 -1.36	21.53 0.89 -4.75	21.87 0.89 -5.17	22.91 1.19 -0.39	24.67 1.22 0.00	27.47 1.26 0.00	32.89 1.48 0.00	38.19 1.71 0.00	29.47 1.24 0.00	22.30 1.10 0.00	21.46 0.93 -1.09
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.20 1.46 -7.70	20.70 1.42 -6.26	18.47 1.43 -3.92	17.44 1.31 -3.73	18.03 1.25 -4.87	15.71 1.29 -2.01	17.20 1.40 -2.67	19.12 1.37 -4.78	22.33 2.30 0.00	25.73 2.67 0.00	27.32 2.84 0.00	25.85 2.67 0.00	24.44 2.54 0.00	22.46 2.29 -0.92	20.98 1.86 -3.23	21.17 1.85 -3.51	24.13 2.54 -0.27	26.24 2.79 0.00	29.28 3.07 0.00	35.00 3.58 0.00	40.56 4.08 0.00	31.41 3.19 0.00	23.64 2.44 0.00	22.39 2.21 -0.74
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.64 1.56 -8.04	21.07 1.51 -6.54	18.74 1.52 -4.09	17.68 1.39 -3.89	18.32 1.32 -5.08	15.87 1.37 -2.10	17.39 1.48 -2.79	19.44 1.48 -5.00	22.51 2.48 0.00	26.11 2.90 -0.15	27.63 3.06 -0.08	26.31 2.90 -0.22	24.95 2.76 -0.29	22.89 2.46 -1.18	25.32 2.02 -7.41	25.20 2.02 -7.36	24.57 2.73 -0.52	26.88 2.98 -0.45	31.61 3.30 -2.10	35.28 3.83 -0.03	40.85 4.37 0.00	32.34 3.44 -0.68	24.04 2.63 -0.22	22.81 2.39 -0.98
WADING RIVER_IC_1 23522	24.20 2.40 -8.77	23.83 2.34 -8.47	22.10 2.36 -6.62	21.33 2.18 -6.75	21.55 2.10 -7.54	22.11 2.17 -7.53	20.83 2.35 -5.36	20.24 1.96 -5.31	23.52 3.24 -0.25	26.83 3.78 0.00	28.35 3.87 0.00	27.03 3.85 0.01	25.53 3.64 0.01	23.54 3.20 -1.10	23.14 2.62 -4.63	23.14 2.61 -4.72	25.26 3.67 -0.27	27.48 4.03 0.00	30.79 4.51 -0.07	36.28 4.87 0.00	42.38 5.91 0.00	33.04 4.80 -0.02	24.65 3.46 0.00	23.92 3.71 -0.77
WADING RIVER_IC_2 23547	24.20 2.40 -8.77	23.83 2.34 -8.47	22.10 2.36 -6.62	21.33 2.18 -6.75	21.55 2.10 -7.54	22.11 2.17 -7.53	20.83 2.35 -5.36	20.24 1.96 -5.31	23.52 3.24 -0.25	26.83 3.78 0.00	28.35 3.87 0.00	27.03 3.85 0.01	25.53 3.64 0.01	23.54 3.20 -1.10	23.14 2.62 -4.63	23.14 2.61 -4.72	25.26 3.67 -0.27	27.48 4.03 0.00	30.79 4.51 -0.07	36.28 4.87 0.00	42.38 5.91 0.00	33.04 4.80 -0.02	24.65 3.46 0.00	23.92 3.71 -0.77
WADING RIVER_IC_3 23601	24.20 2.40 -8.77	23.83 2.34 -8.47	22.10 2.36 -6.62	21.33 2.18 -6.75	21.55 2.10 -7.54	22.11 2.17 -7.53	20.83 2.35 -5.36	20.24 1.96 -5.31	23.52 3.24 -0.25	26.83 3.78 0.00	28.35 3.87 0.00	27.03 3.85 0.01	25.53 3.64 0.01	23.54 3.20 -1.10	23.14 2.62 -4.63	23.14 2.61 -4.72	25.26 3.67 -0.27	27.48 4.03 0.00	30.79 4.51 -0.07	36.28 4.87 0.00	42.38 5.91 0.00	33.04 4.80 -0.02	24.65 3.46 0.00	23.92 3.71 -0.77

WALDEN___HYDRO 24148	22.02 1.34 -7.64	20.54 1.30 -6.21	18.32 1.31 -3.89	17.30 1.20 -3.70	17.90 1.16 -4.83	15.58 1.18 -2.00	17.06 1.29 -2.65	18.97 1.26 -4.75	22.13 2.10 0.00	25.52 2.47 0.00	27.08 2.59 0.00	25.60 2.41 0.00	24.22 2.32 0.00	22.24 2.08 -0.92	20.78 1.68 -3.20	20.97 1.68 -3.49	23.91 2.32 -0.26	26.00 2.56 0.00	29.04 2.83 0.00	34.69 3.27 0.00	40.19 3.72 0.00	31.11 2.88 0.00	23.43 2.23 0.00	22.19 2.02 -0.74
WARRENSBURG___ 23737	25.12 0.57 -11.51	22.98 0.60 -9.36	19.59 0.60 -5.86	18.51 0.54 -5.57	19.73 0.54 -7.28	15.99 0.57 -3.01	17.78 0.67 -3.99	20.76 0.64 -7.15	21.17 1.14 0.00	24.32 1.27 0.00	25.81 1.32 0.00	24.41 1.23 0.00	23.06 1.16 0.00	21.69 1.06 -1.38	21.61 0.89 -4.82	21.95 0.89 -5.25	22.89 1.17 -0.40	24.71 1.27 0.00	27.49 1.28 0.00	32.96 1.54 0.00	38.26 1.79 0.00	29.44 1.21 0.00	22.26 1.06 0.00	21.40 0.85 -1.11
WATERSIDE___6 8 9 23538	22.72 1.63 -8.05	21.17 1.60 -6.55	18.82 1.60 -4.09	17.74 1.45 -3.89	18.38 1.38 -5.08	15.91 1.40 -2.10	17.43 1.52 -2.79	19.47 1.50 -5.00	22.54 2.50 -0.01	29.04 2.86 -3.12	29.28 3.01 -1.78	29.89 2.87 -3.83	29.93 2.74 -5.29	27.19 2.44 -5.50	29.16 2.00 -11.26	28.69 1.99 -10.88	28.54 2.71 -4.51	31.12 2.98 -4.69	33.59 3.28 -4.11	35.33 3.86 -0.05	40.97 4.48 -0.01	33.20 3.44 -1.53	28.42 2.61 -4.61	27.04 2.37 -5.24
WDELAWARE___HYD 323627	21.36 1.20 -7.13	19.99 1.17 -5.79	17.93 1.18 -3.63	16.92 1.08 -3.45	17.45 1.04 -4.50	15.35 1.08 -1.86	16.75 1.15 -2.47	18.52 1.13 -4.43	21.91 1.88 0.00	25.25 2.19 0.00	26.81 2.33 0.00	25.30 2.11 0.00	23.94 2.04 0.00	21.93 1.83 -0.85	20.34 1.46 -2.99	20.54 1.47 -3.25	23.62 2.05 -0.25	25.72 2.27 0.00	28.73 2.52 0.00	34.34 2.92 0.00	39.83 3.35 0.00	30.82 2.60 0.00	23.17 1.97 0.00	21.93 1.81 -0.69
WEST BABYLON___IC 23714	23.90 2.13 -8.74	23.49 2.08 -8.39	21.72 2.09 -6.51	20.95 1.92 -6.63	21.18 1.83 -7.43	21.61 1.90 -7.31	20.43 2.06 -5.25	20.24 1.97 -5.30	23.51 3.23 -0.26	26.84 3.78 0.00	28.33 3.84 0.00	27.01 3.82 0.01	25.51 3.61 0.01	23.59 3.20 -1.14	23.21 2.62 -4.70	23.21 2.61 -4.78	25.24 3.65 -0.27	27.44 3.99 0.00	30.71 4.43 -0.07	36.16 4.74 0.00	42.23 5.76 0.00	32.98 4.74 -0.02	24.66 3.46 0.00	23.51 3.30 -0.78
WEST CANADA___HYD 24049	12.85 0.12 0.30	12.89 0.12 0.25	13.10 0.13 0.15	12.36 0.11 0.15	11.83 0.11 0.19	12.44 0.11 0.08	13.15 0.13 0.10	12.90 0.12 0.19	20.23 0.20 0.00	23.29 0.23 0.00	24.73 0.24 0.00	23.39 0.21 0.00	22.10 0.20 0.00	19.40 0.19 0.04	15.91 0.14 0.13	15.82 0.14 0.14	21.51 0.19 0.01	23.68 0.23 0.00	26.47 0.26 0.00	31.73 0.31 0.00	36.80 0.33 0.00	28.48 0.25 0.00	21.41 0.21 0.00	19.60 0.19 0.03
WESTERN_NY_WIND 24143	13.72 -0.36 -1.05	13.51 -0.36 -0.85	13.33 -0.33 -0.53	12.48 -0.42 -0.51	12.18 -0.39 -0.66	12.30 -0.38 -0.27	13.26 -0.22 -0.36	13.13 -0.49 -0.65	18.91 -1.12 0.00	21.93 -1.13 0.00	23.51 -0.98 0.00	22.12 -1.07 0.00	20.85 -1.05 0.00	18.26 -1.12 -0.13	15.49 -0.84 -0.44	15.49 -0.81 -0.48	20.23 -1.13 -0.04	22.51 -0.94 0.00	25.56 -0.65 0.00	30.82 -0.60 0.00	35.49 -0.98 0.00	27.94 -0.28 0.00	20.37 -0.83 0.00	18.91 -0.62 -0.10
WESTOVER___LESR 323668	15.78 0.27 -2.47	15.30 0.27 -2.01	14.67 0.29 -1.26	13.83 0.23 -1.20	13.71 0.24 -1.56	13.30 0.25 -0.64	14.29 0.31 -0.86	14.75 0.25 -1.53	20.37 0.34 0.00	23.49 0.44 0.00	25.00 0.52 0.00	23.65 0.46 0.00	22.29 0.39 0.00	19.85 0.31 -0.30	17.20 0.27 -1.03	17.21 0.27 -1.13	21.77 0.36 -0.09	23.99 0.54 0.00	26.92 0.71 0.00	32.27 0.85 0.00	37.38 0.91 0.00	29.07 0.85 0.00	21.67 0.47 0.00	20.10 0.43 -0.24
WETHRSFD_WT_PWR 323626	14.18 -0.22 -1.37	13.90 -0.23 -1.11	13.62 -0.20 -0.70	12.77 -0.28 -0.66	12.52 -0.26 -0.86	12.51 -0.26 -0.36	13.53 -0.07 -0.47	13.51 -0.31 -0.85	19.21 -0.82 0.00	22.27 -0.78 0.00	23.83 -0.66 0.00	22.49 -0.69 0.00	21.15 -0.74 0.00	18.60 -0.81 -0.16	15.85 -0.62 -0.57	15.84 -0.60 -0.62	20.56 -0.81 -0.05	22.86 -0.59 0.00	25.95 -0.26 0.00	31.17 -0.25 0.00	35.89 -0.58 0.00	28.22 0.00 0.00	20.67 -0.53 0.00	19.16 -0.41 -0.13
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.14 1.40 -7.71	20.64 1.35 -6.27	18.41 1.36 -3.92	17.38 1.25 -3.73	17.98 1.19 -4.87	15.65 1.23 -2.01	17.14 1.34 -2.68	19.07 1.31 -4.79	22.23 2.20 0.00	25.61 2.56 0.00	27.18 2.69 0.00	25.74 2.55 0.00	24.33 2.43 0.00	22.35 2.17 -0.92	20.91 1.78 -3.23	21.10 1.77 -3.52	24.02 2.43 -0.27	26.10 2.65 0.00	29.12 2.91 0.00	34.81 3.39 0.00	40.34 3.86 0.00	31.25 3.02 0.00	23.53 2.33 0.00	22.29 2.12 -0.74
YORK___WARBASSE 23770	22.78 1.69 -8.05	21.21 1.64 -6.55	18.86 1.64 -4.09	17.78 1.49 -3.89	18.40 1.41 -5.08	15.92 1.41 -2.10	17.43 1.52 -2.79	19.45 1.49 -5.00	22.54 2.50 -0.01	28.92 2.74 -3.12	29.18 2.91 -1.78	29.82 2.80 -3.83	29.86 2.67 -5.29	27.15 2.41 -5.50	29.13 1.97 -11.26	28.65 1.96 -10.88	28.52 2.69 -4.51	31.07 2.93 -4.69	33.59 3.28 -4.11	35.43 3.96 -0.05	41.15 4.67 -0.01	33.17 3.41 -1.53	28.39 2.59 -4.61	26.97 2.29 -5.24