

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/21/2018

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	23.70	21.61	18.87	16.12	15.97	19.17	22.82	23.43	25.66	28.95	29.85	31.31	32.46	33.55	35.25	37.82	39.35	38.35	33.83	31.30	30.36	25.87	24.19	22.82
24138	2.02	1.80	1.54	1.44	1.41	1.57	2.19	2.35	2.31	2.41	2.76	2.94	3.10	3.46	3.57	3.80	4.06	4.11	3.64	3.38	3.17	2.93	2.41	2.34
	-3.92	-3.77	-3.49	-1.52	-1.40	-3.21	-1.06	-0.27	-2.69	-4.79	-3.11	-3.19	-3.28	-1.49	-1.95	-3.11	-1.46	-0.23	-0.31	-0.23	-0.27	1.67	-0.63	-0.64
74TH STREET_GT_1	23.77	21.68	18.93	16.16	16.01	19.22	22.88	23.50	25.98	29.49	30.22	31.66	32.86	33.76	35.51	38.21	39.61	38.44	33.96	31.41	30.50	29.30	24.32	22.95
24260	2.08	1.84	1.58	1.47	1.45	1.61	2.25	2.39	2.35	2.46	2.81	2.97	3.16	3.52	3.63	3.86	4.16	4.18	3.73	3.46	3.28	3.03	2.47	2.40
	-3.93	-3.79	-3.50	-1.52	-1.40	-3.21	-1.06	-0.30	-2.97	-5.28	-3.43	-3.52	-3.62	-1.64	-2.15	-3.44	-1.61	-0.25	-0.34	-0.25	-0.30	-1.66	-0.69	-0.71
74TH STREET_GT_2	23.77	21.68	18.93	16.16	16.01	19.22	22.88	23.50	25.98	29.49	30.22	31.66	32.86	33.76	35.51	38.21	39.61	38.44	33.96	31.41	30.50	29.30	24.32	22.95
24261	2.08	1.84	1.58	1.47	1.45	1.61	2.25	2.39	2.35	2.46	2.81	2.97	3.16	3.52	3.63	3.86	4.16	4.18	3.73	3.46	3.28	3.03	2.47	2.40
	-3.93	-3.79	-3.50	-1.52	-1.40	-3.21	-1.06	-0.30	-2.97	-5.28	-3.43	-3.52	-3.62	-1.64	-2.15	-3.44	-1.61	-0.25	-0.34	-0.25	-0.30	-1.66	-0.69	-0.71
ADK HUDSON___FALLS	24.89	22.77	20.00	16.49	16.40	20.27	22.94	22.80	22.52	23.60	26.15	26.71	27.76	30.29	31.46	32.98	35.97	36.39	32.15	29.77	28.99	26.96	23.10	21.68
24011	1.60	1.40	1.23	1.19	1.26	1.35	1.88	2.00	1.86	1.85	2.16	1.54	1.67	1.69	1.72	2.07	2.13	2.38	2.27	2.08	2.07	2.34	1.94	1.84
	-5.53	-5.33	-4.93	-2.14	-1.97	-4.52	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	24.89	22.78	20.01	16.54	16.43	20.29	23.04	22.88	22.56	23.62	26.17	26.78	27.83	30.40	31.55	33.07	36.03	36.46	32.24	29.88	29.10	27.00	23.16	21.78
23798	1.65	1.46	1.29	1.25	1.32	1.43	2.00	2.08	1.90	1.87	2.18	1.61	1.75	1.80	1.81	2.16	2.20	2.45	2.36	2.19	2.18	2.39	2.01	1.94
	-5.47	-5.27	-4.87	-2.12	-1.95	-4.47	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24.89	22.77	20.00	16.49	16.40	20.27	22.94	22.80	22.52	23.60	26.15	26.71	27.76	30.29	31.46	32.98	35.97	36.39	32.15	29.77	28.99	26.96	23.10	21.68
24028	1.60	1.40	1.23	1.19	1.26	1.35	1.88	2.00	1.86	1.85	2.16	1.54	1.67	1.69	1.72	2.07	2.13	2.38	2.27	2.08	2.07	2.34	1.94	1.84
	-5.53	-5.33	-4.93	-2.14	-1.97	-4.52	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	24.29	22.26	19.56	16.15	15.99	19.79	22.39	22.18	21.86	22.88	25.28	26.35	27.39	30.06	31.13	32.45	35.36	35.64	31.58	29.30	28.45	26.12	22.47	21.20
23527	1.14	1.03	0.91	0.90	0.91	0.99	1.37	1.37	1.20	1.13	1.29	1.18	1.30	1.46	1.40	1.54	1.52	1.63	1.70	1.61	1.53	1.50	1.31	1.37
	-5.39	-5.19	-4.80	-2.09	-1.92	-4.40	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	23.93	21.95	19.27	15.88	15.72	19.46	21.71	21.53	21.30	22.34	24.68	25.82	26.84	29.46	30.60	31.84	34.75	34.96	30.87	28.60	27.78	25.43	21.85	20.55
24190	0.85	0.79	0.69	0.66	0.67	0.72	0.70	0.73	0.64	0.59	0.70	0.65	0.76	0.86	0.86	0.93	0.91	0.95	0.98	0.91	0.86	0.81	0.70	0.71
	-5.31	-5.11	-4.73	-2.06	-1.90	-4.34	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23.93	21.95	19.27	15.88	15.72	19.46	21.71	21.53	21.30	22.34	24.68	25.82	26.84	29.46	30.60	31.84	34.75	34.96	30.87	28.60	27.78	25.43	21.85	20.55
23571	0.85	0.79	0.69	0.66	0.67	0.72	0.70	0.73	0.64	0.59	0.70	0.65	0.76	0.86	0.86	0.93	0.91	0.95	0.98	0.91	0.86	0.81	0.70	0.71
	-5.31	-5.11	-4.73	-2.06	-1.90	-4.34	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23.93	21.95	19.27	15.88	15.72	19.46	21.71	21.53	21.30	22.34	24.68	25.82	26.84	29.46	30.60	31.84	34.75	34.96	30.87	28.60	27.78	25.43	21.85	20.55
23572	0.85	0.79	0.69	0.66	0.67	0.72	0.70	0.73	0.64	0.59	0.70	0.65	0.76	0.86	0.86	0.93	0.91	0.95	0.98	0.91	0.86	0.81	0.70	0.71
	-5.31	-5.11	-4.73	-2.06	-1.90	-4.34	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23.93	21.95	19.27	15.88	15.72	19.46	21.71	21.53	21.30	22.34	24.68	25.82	26.84	29.46	30.60	31.84	34.75	34.96	30.87	28.60	27.78	25.43	21.85	20.55
23573	0.85	0.79	0.69	0.66	0.67	0.72	0.70	0.73	0.64	0.59	0.70	0.65	0.76	0.86	0.86	0.93	0.91	0.95	0.98	0.91	0.86	0.81	0.70	0.71
	-5.31	-5.11	-4.73	-2.06	-1.90	-4.34	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23.93	21.95	19.27	15.88	15.72	19.46	21.71	21.53	21.30	22.34	24.68	25.82	26.84	29.46	30.60	31.84	34.75	34.96	30.87	28.60	27.78	25.43	21.85	20.55
23574	0.85	0.79	0.69	0.66	0.67	0.72	0.70	0.73	0.64	0.59	0.70	0.65	0.76	0.86	0.86	0.93	0.91	0.95	0.98	0.91	0.86	0.81	0.70	0.71
	-5.31	-5.11	-4.73	-2.06	-1.90	-4.34	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	24.20 1.01 -5.43	22.19 0.91 -5.22	19.48 0.80 -4.83	16.03 0.76 -2.10	15.88 0.79 -1.94	19.68 0.85 -4.44	21.99 0.96 -1.46	21.82 1.02 0.00	21.59 0.93 0.00	22.67 0.91 0.00	25.04 1.05 0.00	26.20 1.03 0.00	27.23 1.15 0.00	29.86 1.26 0.00	31.01 1.28 0.00	32.30 1.39 0.00	35.26 1.42 0.00	35.47 1.46 0.00	31.29 1.40 0.00	28.99 1.30 0.00	28.16 1.24 0.00	25.80 1.18 0.00	22.15 0.99 0.00	20.81 0.97 0.00
ALCOA_RYNLDS___DRP 24188	7.44 -0.71 9.61	9.25 -0.64 6.16	9.39 -0.57 3.89	6.52 -0.54 6.11	4.10 -0.54 8.52	3.68 -0.59 10.13	8.94 -0.76 9.88	3.46 -0.79 16.56	8.04 -0.76 11.85	3.43 -0.78 17.54	3.33 -0.89 19.77	3.27 -0.93 20.97	3.26 -0.96 21.86	11.11 -1.03 16.46	9.28 -1.07 19.39	13.95 -1.14 15.82	14.28 -1.25 18.30	14.27 -1.26 18.48	13.93 -1.14 14.82	13.69 -1.05 12.94	3.23 -1.02 22.66	9.59 -0.91 14.12	3.47 -0.78 16.90	3.51 -0.77 15.55
ALCOA___DSASP 323711	7.44 -0.71 9.61	9.25 -0.64 6.16	9.39 -0.57 3.89	6.52 -0.54 6.11	4.10 -0.54 8.52	3.68 -0.59 10.13	8.94 -0.76 9.88	3.46 -0.79 16.56	8.04 -0.76 11.85	3.43 -0.78 17.54	3.33 -0.89 19.77	3.27 -0.93 20.97	3.26 -0.96 21.86	11.11 -1.03 16.46	9.28 -1.07 19.39	13.95 -1.14 15.82	14.28 -1.25 18.30	14.27 -1.26 18.48	13.93 -1.14 14.82	13.69 -1.05 12.94	3.23 -1.02 22.66	9.59 -0.91 14.12	3.47 -0.78 16.90	3.51 -0.77 15.55
ALLEGHENY___COGEN 23514	18.66 0.25 -0.65	16.93 0.26 -0.63	14.69 0.26 -0.58	13.71 0.29 -0.25	13.69 0.30 -0.23	15.30 0.37 -0.53	20.12 0.37 -0.18	21.37 0.56 0.00	21.96 0.78 -0.51	23.78 0.98 -1.05	28.28 1.41 -2.88	29.41 1.74 -2.51	30.23 1.46 -2.69	32.82 1.29 -2.93	34.37 1.43 -3.21	35.81 1.33 -3.57	40.94 1.79 -5.31	38.52 1.60 -2.91	32.16 1.25 -1.03	29.01 1.08 -0.24	28.18 1.27 0.00	25.55 0.94 0.00	21.70 0.55 0.00	20.25 0.42 0.00
ALTONA_WT_PWR 323606	9.15 -0.46 8.15	10.43 -0.40 5.22	10.19 -0.36 3.30	7.64 -0.34 5.18	5.60 -0.34 7.22	5.42 -0.39 8.58	10.73 -0.47 8.37	6.31 -0.46 14.03	10.20 -0.41 10.05	6.45 -0.43 14.87	6.75 -0.48 16.76	6.91 -0.48 17.78	7.03 -0.52 18.53	14.10 -0.54 13.96	12.73 -0.57 16.44	16.95 -0.56 13.41	17.75 -0.58 15.51	17.76 -0.58 15.67	16.79 -0.54 12.56	16.19 -0.53 10.97	7.14 -0.57 19.21	12.16 -0.49 11.97	6.36 -0.47 14.33	6.16 -0.50 13.18
AMERICAN_REF_FUEL 24010	17.38 -1.01 -0.63	15.90 -0.75 -0.61	13.91 -0.50 -0.56	13.00 -0.41 -0.24	13.00 -0.38 -0.23	14.39 -0.52 -0.52	18.20 -1.55 -0.17	19.29 -1.52 0.00	21.28 -1.18 -1.80	24.42 -1.00 -3.67	33.36 -0.70 -10.07	33.46 -0.48 -8.77	34.39 -1.09 -9.40	37.36 -1.49 -10.25	37.39 -1.43 -9.08	36.77 -1.82 -7.69	50.87 -1.56 -18.59	40.24 -1.90 -8.13	31.71 -1.76 -3.59	26.92 -1.61 -0.83	25.49 -1.43 0.00	23.07 -1.55 0.00	19.78 -1.37 0.00	18.62 -1.21 0.00
ARTHUR_KILL_GT_1 23520	23.75 2.06 -3.93	21.62 1.78 -3.79	18.87 1.52 -3.50	16.08 1.39 -1.52	15.91 1.36 -1.40	19.06 1.45 -3.21	22.66 2.04 -1.05	23.29 2.20 -0.28	25.72 2.19 -2.87	29.22 2.35 -5.12	32.50 2.73 -5.77	32.84 2.92 -4.75	34.71 3.10 -5.53	47.67 3.52 -15.55	44.42 3.63 -11.06	39.78 3.89 -4.98	40.46 4.23 -2.40	38.98 4.18 -0.79	39.00 3.77 -5.35	58.76 3.52 -27.55	39.01 3.31 -8.78	48.22 3.05 -20.55	24.60 2.47 -0.97	22.85 2.30 -0.71
ARTHUR_KILL_2 23512	23.75 2.06 -3.93	21.62 1.78 -3.79	18.87 1.52 -3.50	16.08 1.39 -1.52	15.91 1.36 -1.40	19.06 1.45 -3.21	22.66 2.04 -1.05	23.29 2.20 -0.28	25.72 2.19 -2.87	29.22 2.35 -5.12	32.50 2.73 -5.77	32.84 2.92 -4.75	34.71 3.10 -5.53	47.67 3.52 -15.55	44.42 3.63 -11.06	39.78 3.89 -4.98	40.46 4.23 -2.40	38.98 4.18 -0.79	39.00 3.77 -5.35	58.76 3.52 -27.55	39.01 3.31 -8.78	48.22 3.05 -20.55	24.60 2.47 -0.97	22.85 2.30 -0.71
ARTHUR_KILL_3 23513	23.75 2.06 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	15.99 1.43 -1.40	19.22 1.61 -3.21	22.86 2.23 -1.06	23.47 2.37 -0.29	25.79 2.25 -2.88	29.23 2.35 -5.13	29.95 2.64 -3.33	31.38 2.79 -3.42	33.50 2.97 -4.45	39.23 3.34 -7.28	38.96 3.45 -5.77	38.70 3.68 -4.11	39.72 3.92 -1.96	38.54 4.01 -0.52	35.81 3.55 -2.37	44.45 3.29 -13.47	33.76 3.12 -3.72	38.83 2.95 -11.26	24.36 2.39 -0.81	22.89 2.36 -0.69
ARTHUR_KILL_COGEN 323718	23.75 2.06 -3.93	21.62 1.78 -3.79	18.87 1.52 -3.50	16.08 1.39 -1.52	15.91 1.36 -1.40	19.06 1.45 -3.21	22.66 2.04 -1.05	23.29 2.20 -0.28	25.72 2.19 -2.87	29.22 2.35 -5.12	32.50 2.73 -5.77	32.84 2.92 -4.75	34.71 3.10 -5.53	47.67 3.52 -15.55	44.42 3.63 -11.06	39.78 3.89 -4.98	40.46 4.23 -2.40	38.98 4.18 -0.79	39.00 3.77 -5.35	58.76 3.52 -27.55	39.01 3.31 -8.78	48.22 3.05 -20.55	24.60 2.47 -0.97	22.85 2.30 -0.71
ASHOKAN____ 23654	23.85 1.85 -4.24	21.78 1.65 -4.08	19.12 1.50 -3.78	16.26 1.45 -1.64	16.09 1.42 -1.51	19.29 1.43 -3.47	22.36 1.64 -1.14	22.76 1.96 0.00	22.52 1.86 0.00	23.71 1.96 0.00	26.15 2.16 0.00	27.51 2.34 0.00	28.88 2.79 0.00	31.98 3.37 0.00	33.12 3.39 0.00	34.56 3.65 0.00	37.82 3.99 0.00	38.05 4.05 0.00	33.41 3.52 0.00	30.96 3.27 0.00	30.01 3.09 0.00	27.42 2.81 0.00	23.33 2.18 0.00	21.86 2.02 0.00
ASTORIA_EAST_ENERGY_CC1 323581	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	15.99 1.43 -1.40	19.23 1.63 -3.21	22.83 2.21 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.14 2.83 -3.32	31.60 3.02 -3.41	32.77 3.18 -3.50	33.76 3.57 -1.59	35.50 3.69 -2.08	38.13 3.89 -3.33	39.48 4.09 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.39 3.46 -0.24	30.43 3.23 -0.28	29.40 3.08 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_EAST_ENERGY_CC2 323582	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.16 1.47 -1.52	15.99 1.43 -1.40	19.23 1.63 -3.21	22.83 2.21 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.14 2.83 -3.32	31.60 3.02 -3.41	32.77 3.18 -3.50	33.76 3.57 -1.59	35.50 3.69 -2.08	38.13 3.89 -3.33	39.48 4.09 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.39 3.46 -0.24	30.43 3.23 -0.28	29.40 3.08 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_GT2_1 24094	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.85 2.23 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.16 2.85 -3.32	31.63 3.04 -3.41	32.80 3.21 -3.50	33.79 3.60 -1.59	35.53 3.72 -2.08	38.16 3.93 -3.33	39.52 4.13 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.42 3.49 -0.24	30.45 3.26 -0.28	29.42 3.10 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_GT2_2 24095	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.85 2.23 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.16 2.85 -3.32	31.63 3.04 -3.41	32.80 3.21 -3.50	33.79 3.60 -1.59	35.53 3.72 -2.08	38.16 3.93 -3.33	39.52 4.13 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.42 3.49 -0.24	30.45 3.26 -0.28	29.42 3.10 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68

ASTORIA_GT2_3 24096	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.85 2.23 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.16 2.85 -3.32	31.63 3.04 -3.41	32.80 3.21 -3.50	33.79 3.60 -1.59	35.53 3.72 -2.08	38.16 3.93 -3.33	39.52 4.13 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.42 3.49 -0.24	30.45 3.26 -0.28	29.42 3.10 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_GT2_4 24097	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.85 2.23 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.16 2.85 -3.32	31.63 3.04 -3.41	32.80 3.21 -3.50	33.79 3.60 -1.59	35.53 3.72 -2.08	38.16 3.93 -3.33	39.52 4.13 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.42 3.49 -0.24	30.45 3.26 -0.28	29.42 3.10 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_GT3_1 24098	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.85 2.23 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.16 2.85 -3.32	31.63 3.04 -3.41	32.80 3.21 -3.50	33.79 3.60 -1.59	35.53 3.72 -2.08	38.16 3.93 -3.33	39.52 4.13 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.42 3.49 -0.24	30.45 3.26 -0.28	29.42 3.10 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_GT3_2 24099	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.85 2.23 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.16 2.85 -3.32	31.63 3.04 -3.41	32.80 3.21 -3.50	33.79 3.60 -1.59	35.53 3.72 -2.08	38.16 3.93 -3.33	39.52 4.13 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.42 3.49 -0.24	30.45 3.26 -0.28	29.42 3.10 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_GT3_3 24100	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.85 2.23 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.16 2.85 -3.32	31.63 3.04 -3.41	32.80 3.21 -3.50	33.79 3.60 -1.59	35.53 3.72 -2.08	38.16 3.93 -3.33	39.52 4.13 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.42 3.49 -0.24	30.45 3.26 -0.28	29.42 3.10 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_GT3_4 24101	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.85 2.23 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.16 2.85 -3.32	31.63 3.04 -3.41	32.80 3.21 -3.50	33.79 3.60 -1.59	35.53 3.72 -2.08	38.16 3.93 -3.33	39.52 4.13 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.42 3.49 -0.24	30.45 3.26 -0.28	29.42 3.10 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_GT4_1 24102	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.85 2.23 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.16 2.85 -3.32	31.63 3.04 -3.41	32.80 3.21 -3.50	33.79 3.60 -1.59	35.53 3.72 -2.08	38.16 3.93 -3.33	39.52 4.13 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.42 3.49 -0.24	30.45 3.26 -0.28	29.42 3.10 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_GT4_2 24103	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.85 2.23 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.16 2.85 -3.32	31.63 3.04 -3.41	32.80 3.21 -3.50	33.79 3.60 -1.59	35.53 3.72 -2.08	38.16 3.93 -3.33	39.52 4.13 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.42 3.49 -0.24	30.45 3.26 -0.28	29.42 3.10 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_GT4_3 24104	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.85 2.23 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.16 2.85 -3.32	31.63 3.04 -3.41	32.80 3.21 -3.50	33.79 3.60 -1.59	35.53 3.72 -2.08	38.16 3.93 -3.33	39.52 4.13 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.42 3.49 -0.24	30.45 3.26 -0.28	29.42 3.10 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_GT4_4 24105	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.85 2.23 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.16 2.85 -3.32	31.63 3.04 -3.41	32.80 3.21 -3.50	33.79 3.60 -1.59	35.53 3.72 -2.08	38.16 3.93 -3.33	39.52 4.13 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.42 3.49 -0.24	30.45 3.26 -0.28	29.42 3.10 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_GT_1 23523	23.81 2.11 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.85 2.23 -1.05	23.48 2.39 -0.28	25.90 2.37 -2.87	29.37 2.50 -5.12	30.16 2.85 -3.32	31.63 3.04 -3.41	32.80 3.21 -3.50	33.79 3.60 -1.59	35.53 3.72 -2.08	38.16 3.93 -3.33	39.52 4.13 -1.56	38.36 4.11 -0.23	33.97 3.77 -0.32	31.42 3.49 -0.24	30.45 3.26 -0.28	29.42 3.10 -1.71	24.35 2.54 -0.66	22.96 2.44 -0.68
ASTORIA_GT_10 24110	23.81 2.11 -3.93	21.71 1.88 -3.79	18.97 1.62 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.90 2.27 -1.06	23.50 2.39 -0.30	25.98 2.35 -2.97	29.52 2.48 -5.28	32.59 2.83 -5.77	32.94 3.02 -4.75	32.94 3.18 -3.67	36.48 3.57 -4.30	37.15 3.66 -3.76	38.24 3.89 -3.44	39.61 4.16 -1.61	38.44 4.18 -0.25	34.96 3.77 -1.32	32.60 3.52 -1.39	32.21 3.31 -1.98	29.35 3.08 -1.66	24.36 2.52 -0.69	22.97 2.42 -0.71
ASTORIA_GT_11 24225	23.81 2.11 -3.93	21.71 1.88 -3.79	18.97 1.62 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.90 2.27 -1.06	23.50 2.39 -0.30	25.98 2.35 -2.97	29.52 2.48 -5.28	32.59 2.83 -5.77	32.94 3.02 -4.75	32.94 3.18 -3.67	36.48 3.57 -4.30	37.15 3.66 -3.76	38.24 3.89 -3.44	39.61 4.16 -1.61	38.44 4.18 -0.25	34.96 3.77 -1.32	32.60 3.52 -1.39	32.21 3.31 -1.98	29.35 3.08 -1.66	24.36 2.52 -0.69	22.97 2.42 -0.71
ASTORIA_GT_12 24226	23.81 2.11 -3.93	21.71 1.88 -3.79	18.97 1.62 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.90 2.27 -1.06	23.50 2.39 -0.30	25.98 2.35 -2.97	29.52 2.48 -5.28	32.59 2.83 -5.77	32.94 3.02 -4.75	32.94 3.18 -3.67	36.48 3.57 -4.30	37.15 3.66 -3.76	38.24 3.89 -3.44	39.61 4.16 -1.61	38.44 4.18 -0.25	34.96 3.77 -1.32	32.60 3.52 -1.39	32.21 3.31 -1.98	29.35 3.08 -1.66	24.36 2.52 -0.69	22.97 2.42 -0.71
ASTORIA_GT_13 24227	23.81 2.11 -3.93	21.71 1.88 -3.79	18.97 1.62 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.90 2.27 -1.06	23.50 2.39 -0.30	25.98 2.35 -2.97	29.52 2.48 -5.28	32.59 2.83 -5.77	32.94 3.02 -4.75	32.94 3.18 -3.67	36.48 3.57 -4.30	37.15 3.66 -3.76	38.24 3.89 -3.44	39.61 4.16 -1.61	38.44 4.18 -0.25	34.96 3.77 -1.32	32.60 3.52 -1.39	32.21 3.31 -1.98	29.35 3.08 -1.66	24.36 2.52 -0.69	22.97 2.42 -0.71

ASTORIA_GT_5 24106	23.81	21.73	19.01	16.17	16.01	19.23	22.85	23.48	25.90	29.37	30.16	31.63	32.80	33.79	35.53	38.16	39.52	38.36	33.97	31.42	30.45	29.42	24.35	22.96
	2.11	1.89	1.66	1.49	1.45	1.63	2.23	2.39	2.37	2.50	2.85	3.04	3.21	3.60	3.72	3.93	4.13	4.11	3.77	3.49	3.26	3.10	2.54	2.44
	-3.93	-3.79	-3.50	-1.52	-1.40	-3.21	-1.05	-0.28	-2.87	-5.12	-3.32	-3.41	-3.50	-1.59	-2.08	-3.33	-1.56	-0.23	-0.32	-0.24	-0.28	-1.71	-0.66	-0.68
ASTORIA_GT_7 24107	23.81	21.73	19.01	16.17	16.01	19.23	22.85	23.48	25.90	29.37	30.16	31.63	32.80	33.79	35.53	38.16	39.52	38.36	33.97	31.42	30.45	29.42	24.35	22.96
	2.11	1.89	1.66	1.49	1.45	1.63	2.23	2.39	2.37	2.50	2.85	3.04	3.21	3.60	3.72	3.93	4.13	4.11	3.77	3.49	3.26	3.10	2.54	2.44
	-3.93	-3.79	-3.50	-1.52	-1.40	-3.21	-1.05	-0.28	-2.87	-5.12	-3.32	-3.41	-3.50	-1.59	-2.08	-3.33	-1.56	-0.23	-0.32	-0.24	-0.28	-1.71	-0.66	-0.68
ASTORIA_GT_8 24108	23.81	21.73	19.01	16.17	16.01	19.23	22.85	23.48	25.90	29.37	30.16	31.63	32.80	33.79	35.53	38.16	39.52	38.36	33.97	31.42	30.45	29.42	24.35	22.96
	2.11	1.89	1.66	1.49	1.45	1.63	2.23	2.39	2.37	2.50	2.85	3.04	3.21	3.60	3.72	3.93	4.13	4.11	3.77	3.49	3.26	3.10	2.54	2.44
	-3.93	-3.79	-3.50	-1.52	-1.40	-3.21	-1.05	-0.28	-2.87	-5.12	-3.32	-3.41	-3.50	-1.59	-2.08	-3.33	-1.56	-0.23	-0.32	-0.24	-0.28	-1.71	-0.66	-0.68
ASTORIA___2 24149	23.81	21.73	19.01	16.17	16.01	19.23	22.85	23.48	25.90	29.37	30.16	31.63	32.80	33.79	35.53	38.16	39.52	38.36	33.97	31.42	30.45	29.42	24.35	22.96
	2.11	1.89	1.66	1.49	1.45	1.63	2.23	2.39	2.37	2.50	2.85	3.04	3.21	3.60	3.72	3.93	4.13	4.11	3.77	3.49	3.26	3.10	2.54	2.44
	-3.93	-3.79	-3.50	-1.52	-1.40	-3.21	-1.05	-0.28	-2.87	-5.12	-3.32	-3.41	-3.50	-1.59	-2.08	-3.33	-1.56	-0.23	-0.32	-0.24	-0.28	-1.71	-0.66	-0.68
ASTORIA___3 23516	23.81	21.71	18.97	16.17	16.01	19.23	22.90	23.50	25.98	29.52	32.59	32.94	32.94	36.48	37.15	38.24	39.61	38.44	34.96	32.60	32.21	29.35	24.36	22.97
	2.11	1.88	1.62	1.49	1.45	1.63	2.27	2.39	2.35	2.48	2.83	3.02	3.18	3.57	3.66	3.89	4.16	4.18	3.77	3.52	3.31	3.08	2.52	2.42
	-3.93	-3.79	-3.50	-1.52	-1.40	-3.21	-1.06	-0.30	-2.97	-5.28	-5.77	-4.75	-3.67	-4.30	-3.76	-3.44	-1.61	-0.25	-1.32	-1.39	-1.98	-1.66	-0.69	-0.71
ASTORIA___4 23517	23.81	21.73	19.01	16.17	16.01	19.23	22.85	23.48	25.90	29.37	30.16	31.63	32.80	33.79	35.53	38.16	39.52	38.36	33.97	31.42	30.45	29.42	24.35	22.96
	2.11	1.89	1.66	1.49	1.45	1.63	2.23	2.39	2.37	2.50	2.85	3.04	3.21	3.60	3.72	3.93	4.13	4.11	3.77	3.49	3.26	3.10	2.54	2.44
	-3.93	-3.79	-3.50	-1.52	-1.40	-3.21	-1.05	-0.28	-2.87	-5.12	-3.32	-3.41	-3.50	-1.59	-2.08	-3.33	-1.56	-0.23	-0.32	-0.24	-0.28	-1.71	-0.66	-0.68
ASTORIA___5 23518	23.81	21.71	18.97	16.17	16.01	19.23	22.90	23.50	25.98	29.52	32.59	32.94	32.94	36.48	37.15	38.24	39.61	38.44	34.96	32.60	32.21	29.35	24.36	22.97
	2.11	1.88	1.62	1.49	1.45	1.63	2.27	2.39	2.35	2.48	2.83	3.02	3.18	3.57	3.66	3.89	4.16	4.18	3.77	3.52	3.31	3.08	2.52	2.42
	-3.93	-3.79	-3.50	-1.52	-1.40	-3.21	-1.06	-0.30	-2.97	-5.28	-5.77	-4.75	-3.67	-4.30	-3.76	-3.44	-1.61	-0.25	-1.32	-1.39	-1.98	-1.66	-0.69	-0.71
AST_ENERGY_2_CC3 323677	23.75	21.66	18.91	16.15	15.98	19.20	22.86	23.45	25.83	29.25	30.02	31.46	32.62	33.60	35.33	37.98	39.43	38.33	33.82	31.31	30.41	29.28	24.26	22.88
	2.06	1.83	1.56	1.46	1.42	1.60	2.23	2.35	2.29	2.37	2.71	2.87	3.02	3.40	3.51	3.74	4.02	4.08	3.61	3.38	3.20	2.95	2.43	2.36
	-3.93	-3.79	-3.50	-1.52	-1.40	-3.21	-1.06	-0.29	-2.88	-5.13	-3.33	-3.42	-3.51	-1.60	-2.09	-3.33	-1.57	-0.24	-0.33	-0.25	-0.29	-1.72	-0.67	-0.69
AST_ENERGY_2_CC4 323678	23.75	21.66	18.91	16.15	15.98	19.20	22.86	23.45	25.83	29.25	30.02	31.46	32.62	33.60	35.33	37.98	39.43	38.33	33.82	31.31	30.41	29.28	24.26	22.88
	2.06	1.83	1.56	1.46	1.42	1.60	2.23	2.35	2.29	2.37	2.71	2.87	3.02	3.40	3.51	3.74	4.02	4.08	3.61	3.38	3.20	2.95	2.43	2.36
	-3.93	-3.79	-3.50	-1.52	-1.40	-3.21	-1.06	-0.29	-2.88	-5.13	-3.33	-3.42	-3.51	-1.60	-2.09	-3.33	-1.57	-0.24	-0.33	-0.25	-0.29	-1.72	-0.67	-0.69
ATHENS_STG_1 23668	23.40	21.41	18.74	15.75	15.59	18.98	22.02	22.09	21.83	22.93	25.33	26.58	27.60	30.32	31.49	32.76	35.76	35.98	31.71	29.41	28.53	26.12	22.40	21.09
	1.14	1.03	0.89	0.84	0.83	0.91	1.23	1.29	1.18	1.17	1.34	1.41	1.51	1.72	1.75	1.85	1.93	1.97	1.82	1.72	1.61	1.50	1.25	1.25
	-4.50	-4.33	-4.01	-1.74	-1.61	-3.68	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	23.40	21.41	18.74	15.75	15.59	18.98	22.02	22.09	21.83	22.93	25.33	26.58	27.60	30.32	31.49	32.76	35.76	35.98	31.71	29.41	28.53	26.12	22.40	21.09
	1.14	1.03	0.89	0.84	0.83	0.91	1.23	1.29	1.18	1.17	1.34	1.41	1.51	1.72	1.75	1.85	1.93	1.97	1.82	1.72	1.61	1.50	1.25	1.25
	-4.50	-4.33	-4.01	-1.74	-1.61	-3.68	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	23.40	21.41	18.74	15.75	15.59	18.98	22.02	22.09	21.83	22.93	25.33	26.58	27.60	30.32	31.49	32.76	35.76	35.98	31.71	29.41	28.53	26.12	22.40	21.09
	1.14	1.03	0.89	0.84	0.83	0.91	1.23	1.29	1.18	1.17	1.34	1.41	1.51	1.72	1.75	1.85	1.93	1.97	1.82	1.72	1.61	1.50	1.25	1.25
	-4.50	-4.33	-4.01	-1.74	-1.61	-3.68	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	18.38	16.63	14.38	13.46	13.44	14.90	19.91	21.03	21.01	22.21	24.56	25.85	26.71	29.23	30.42	31.59	34.64	34.76	30.42	28.16	27.46	25.01	21.43	20.05
	0.16	0.14	0.12	0.12	0.12	0.13	0.22	0.23	0.35	0.46	0.57	0.68	0.63	0.63	0.68	0.68	0.81	0.75	0.54	0.47	0.54	0.39	0.27	0.22
	-0.46	-0.44	-0.41	-0.18	-0.16	-0.37	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	25.43	22.39	20.26	16.44	16.26	19.69	23.38	27.80	28.05	31.78	31.66	32.51	33.62	35.70	36.80	42.70	42.46	41.69	38.24	34.70	34.62	33.90	32.87	24.21
	2.54	2.23	1.92	1.75	1.70	1.97	2.74	2.89	2.77	2.89	3.14	3.30	3.47	3.57	3.66	3.89	4.06	4.29	3.77	3.60	3.69	3.42	2.94	2.88
	-5.13	-4.11	-4.49	-1.52	-1.40	-3.32	-1.07	-4.10	-4.62	-7.14	-4.53	-4.04	-4.07	-3.53	-3.40	-7.89	-4.57	-3.39	-4.59	-3.41	-4.01	-5.86	-8.78	-1.50
BARRETT_IC_1 23704	31.80	22.17	20.07	16.31	16.13	19.50	23.06	36.05	36.41	37.86	34.62	34.62	34.62	37.69	37.69	42.54	42.43	41.48	38.06	37.69	35.46	35.46	61.88	30.81
	2.22	2.01	1.73	1.62	1.56	1.77	2.43	2.52	2.42	2.50	2.73	2.89	3.02	3.46	3.45	3.74	4.02	4.08	3.58	3.38	3.26	2.93	2.54	2.52
	-11.82	-4.12	-4.49	-1.53	-1.41	-3.33	-1.06	-12.73	-13.33	-13.60	-7.90	-6.56	-5.51	-5.63	-4.51	-7.89	-4.57	-3.39	-4.59	-6.62	-5.29	-7.92	-38.19	-8.45

BARRETT_IC_10 23701	31.80 2.22 -11.82	22.17 2.01 -4.12	20.07 1.73 -4.49	16.31 1.62 -1.53	16.13 1.56 -1.41	19.50 1.77 -3.33	23.06 2.43 -1.06	36.05 2.52 -12.73	36.41 2.42 -13.34	37.86 2.50 -13.61	34.62 2.73 -7.90	34.62 2.89 -6.56	34.62 3.02 -5.51	36.17 3.46 -4.11	36.90 3.45 -3.71	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	35.37 3.38 -4.30	35.46 3.26 -5.29	35.46 2.93 -7.92	61.89 2.54 -38.20	30.81 2.52 -8.46
BARRETT_IC_11 23702	31.80 2.22 -11.82	22.17 2.01 -4.12	20.07 1.73 -4.49	16.31 1.62 -1.53	16.13 1.56 -1.41	19.50 1.77 -3.33	23.06 2.43 -1.06	36.05 2.52 -12.73	36.41 2.42 -13.34	37.86 2.50 -13.61	34.62 2.73 -7.90	34.62 2.89 -6.56	34.62 3.02 -5.51	36.17 3.46 -4.11	36.90 3.45 -3.71	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	35.37 3.38 -4.30	35.46 3.26 -5.29	35.46 2.93 -7.92	61.89 2.54 -38.20	30.81 2.52 -8.46
BARRETT_IC_12 23703	31.80 2.22 -11.82	22.17 2.01 -4.12	20.07 1.73 -4.49	16.31 1.62 -1.53	16.13 1.56 -1.41	19.50 1.77 -3.33	23.06 2.43 -1.06	36.05 2.52 -12.73	36.41 2.42 -13.34	37.86 2.50 -13.61	34.62 2.73 -7.90	34.62 2.89 -6.56	34.62 3.02 -5.51	36.17 3.46 -4.11	36.90 3.45 -3.71	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	35.37 3.38 -4.30	35.46 3.26 -5.29	35.46 2.93 -7.92	61.89 2.54 -38.20	30.81 2.52 -8.46
BARRETT_IC_2 23705	31.80 2.22 -11.82	22.17 2.01 -4.12	20.07 1.73 -4.49	16.31 1.62 -1.53	16.13 1.56 -1.41	19.50 1.77 -3.33	23.06 2.43 -1.06	36.05 2.52 -12.73	36.41 2.42 -13.33	37.86 2.50 -13.60	34.62 2.73 -7.90	34.62 2.89 -6.56	34.62 3.02 -5.51	37.69 3.46 -5.63	37.69 3.45 -4.51	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	37.69 3.38 -6.62	35.46 3.26 -5.29	35.46 2.93 -7.92	61.88 2.54 -38.19	30.81 2.52 -8.45
BARRETT_IC_3 23706	31.80 2.22 -11.82	22.17 2.01 -4.12	20.07 1.73 -4.49	16.31 1.62 -1.53	16.13 1.56 -1.41	19.50 1.77 -3.33	23.06 2.43 -1.06	36.05 2.52 -12.73	36.41 2.42 -13.33	37.86 2.50 -13.60	34.62 2.73 -7.90	34.62 2.89 -6.56	34.62 3.02 -5.51	37.69 3.46 -5.63	37.69 3.45 -4.51	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	37.69 3.38 -6.62	35.46 3.26 -5.29	35.46 2.93 -7.92	61.88 2.54 -38.19	30.81 2.52 -8.45
BARRETT_IC_4 23707	31.80 2.22 -11.82	22.17 2.01 -4.12	20.07 1.73 -4.49	16.31 1.62 -1.53	16.13 1.56 -1.41	19.50 1.77 -3.33	23.06 2.43 -1.06	36.05 2.52 -12.73	36.41 2.42 -13.33	37.86 2.50 -13.60	34.62 2.73 -7.90	34.62 2.89 -6.56	34.62 3.02 -5.51	37.69 3.46 -5.63	37.69 3.45 -4.51	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	37.69 3.38 -6.62	35.46 3.26 -5.29	35.46 2.93 -7.92	61.88 2.54 -38.19	30.81 2.52 -8.45
BARRETT_IC_5 23708	31.80 2.22 -11.82	22.17 2.01 -4.12	20.07 1.73 -4.49	16.31 1.62 -1.53	16.13 1.56 -1.41	19.50 1.77 -3.33	23.06 2.43 -1.06	36.05 2.52 -12.73	36.41 2.42 -13.33	37.86 2.50 -13.60	34.62 2.73 -7.90	34.62 2.89 -6.56	34.62 3.02 -5.51	37.69 3.46 -5.63	37.69 3.45 -4.51	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	37.69 3.38 -6.62	35.46 3.26 -5.29	35.46 2.93 -7.92	61.88 2.54 -38.19	30.81 2.52 -8.45
BARRETT_IC_6 23709	31.80 2.22 -11.82	22.17 2.01 -4.12	20.07 1.73 -4.49	16.31 1.62 -1.53	16.13 1.56 -1.41	19.50 1.77 -3.33	23.06 2.43 -1.06	36.05 2.52 -12.73	36.41 2.42 -13.33	37.86 2.50 -13.60	34.62 2.73 -7.90	34.62 2.89 -6.56	34.62 3.02 -5.51	37.69 3.46 -5.63	37.69 3.45 -4.51	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	37.69 3.38 -6.62	35.46 3.26 -5.29	35.46 2.93 -7.92	61.88 2.54 -38.19	30.81 2.52 -8.45
BARRETT_IC_7 23710	31.80 2.22 -11.82	22.17 2.01 -4.12	20.07 1.73 -4.49	16.31 1.62 -1.53	16.13 1.56 -1.41	19.50 1.77 -3.33	23.06 2.43 -1.06	36.05 2.52 -12.73	36.41 2.42 -13.33	37.86 2.50 -13.60	34.62 2.73 -7.90	34.62 2.89 -6.56	34.62 3.02 -5.51	37.69 3.46 -5.63	37.69 3.45 -4.51	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	37.69 3.38 -6.62	35.46 3.26 -5.29	35.46 2.93 -7.92	61.88 2.54 -38.19	30.81 2.52 -8.45
BARRETT_IC_8 23711	31.80 2.22 -11.82	22.17 2.01 -4.12	20.07 1.73 -4.49	16.31 1.62 -1.53	16.13 1.56 -1.41	19.50 1.77 -3.33	23.06 2.43 -1.06	36.05 2.52 -12.73	36.41 2.42 -13.33	37.86 2.50 -13.60	34.62 2.73 -7.90	34.62 2.89 -6.56	34.62 3.02 -5.51	37.69 3.46 -5.63	37.69 3.45 -4.51	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	37.69 3.38 -6.62	35.46 3.26 -5.29	35.46 2.93 -7.92	61.88 2.54 -38.19	30.81 2.52 -8.45
BARRETT_IC_9 23700	31.80 2.22 -11.82	22.17 2.01 -4.12	20.07 1.73 -4.49	16.31 1.62 -1.53	16.13 1.56 -1.41	19.50 1.77 -3.33	23.06 2.43 -1.06	36.05 2.52 -12.73	36.41 2.42 -13.34	37.86 2.50 -13.61	34.62 2.73 -7.90	34.62 2.89 -6.56	34.62 3.02 -5.51	36.17 3.46 -4.11	36.90 3.45 -3.71	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	35.37 3.38 -4.30	35.46 3.26 -5.29	35.46 2.93 -7.92	61.89 2.54 -38.20	30.81 2.52 -8.46
BARRETT__1 23545	31.80 2.22 -11.82	22.17 2.01 -4.12	20.07 1.73 -4.49	16.31 1.62 -1.53	16.13 1.56 -1.41	19.50 1.77 -3.33	23.06 2.43 -1.06	36.05 2.52 -12.73	36.41 2.42 -13.33	37.86 2.50 -13.60	34.62 2.73 -7.90	34.62 2.89 -6.56	34.62 3.02 -5.51	37.69 3.46 -5.63	37.69 3.45 -4.51	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	37.69 3.38 -6.62	35.46 3.26 -5.29	35.46 2.93 -7.92	61.88 2.54 -38.19	30.81 2.52 -8.45
BARRETT__2 23546	31.80 2.22 -11.82	22.17 2.01 -4.12	20.07 1.73 -4.49	16.31 1.62 -1.53	16.13 1.56 -1.41	19.50 1.77 -3.33	23.06 2.43 -1.06	36.05 2.52 -12.73	36.41 2.42 -13.34	37.86 2.50 -13.61	34.62 2.73 -7.90	34.62 2.89 -6.56	34.62 3.02 -5.51	36.17 3.46 -4.11	36.90 3.45 -3.71	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	35.37 3.38 -4.30	35.46 3.26 -5.29	35.46 2.93 -7.92	61.89 2.54 -38.20	30.81 2.52 -8.46
BAYONEEC__CTG1 323682	23.77 2.08 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	16.00 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.49 2.39 -0.29	25.85 2.31 -2.88	29.30 2.41 -5.13	30.05 2.73 -3.33	31.51 2.92 -3.42	32.67 3.08 -3.51	33.66 3.46 -1.60	35.39 3.57 -2.09	38.01 3.77 -3.33	39.46 4.06 -1.57	38.36 4.11 -0.24	33.85 3.64 -0.33	31.34 3.40 -0.25	30.43 3.23 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69
BAYONEEC__CTG10 323750	23.77 2.08 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	16.00 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.49 2.39 -0.29	25.85 2.31 -2.88	29.30 2.41 -5.13	30.05 2.73 -3.33	31.51 2.92 -3.42	32.67 3.08 -3.51	33.66 3.46 -1.60	35.39 3.57 -2.09	38.01 3.77 -3.33	39.46 4.06 -1.57	38.36 4.11 -0.24	33.85 3.64 -0.33	31.34 3.40 -0.25	30.43 3.23 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69

BAYONEEC___CTG2 323683	23.77 2.08 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	16.00 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.49 2.39 -0.29	25.85 2.31 -2.88	29.30 2.41 -5.13	30.05 2.73 -3.33	31.51 2.92 -3.42	32.67 3.08 -3.51	33.66 3.46 -1.60	35.39 3.57 -2.09	38.01 3.77 -3.33	39.46 4.06 -1.57	38.36 4.11 -0.24	33.85 3.64 -0.33	31.34 3.40 -0.25	30.43 3.23 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69
BAYONEEC___CTG3 323684	23.77 2.08 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	16.00 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.49 2.39 -0.29	25.85 2.31 -2.88	29.30 2.41 -5.13	30.05 2.73 -3.33	31.51 2.92 -3.42	32.67 3.08 -3.51	33.66 3.46 -1.60	35.39 3.57 -2.09	38.01 3.77 -3.33	39.46 4.06 -1.57	38.36 4.11 -0.24	33.85 3.64 -0.33	31.34 3.40 -0.25	30.43 3.23 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69
BAYONEEC___CTG4 323685	23.77 2.08 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	16.00 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.49 2.39 -0.29	25.85 2.31 -2.88	29.30 2.41 -5.13	30.05 2.73 -3.33	31.51 2.92 -3.42	32.67 3.08 -3.51	33.66 3.46 -1.60	35.39 3.57 -2.09	38.01 3.77 -3.33	39.46 4.06 -1.57	38.36 4.11 -0.24	33.85 3.64 -0.33	31.34 3.40 -0.25	30.43 3.23 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69
BAYONEEC___CTG5 323686	23.77 2.08 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	16.00 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.49 2.39 -0.29	25.85 2.31 -2.88	29.30 2.41 -5.13	30.05 2.73 -3.33	31.51 2.92 -3.42	32.67 3.08 -3.51	33.66 3.46 -1.60	35.39 3.57 -2.09	38.01 3.77 -3.33	39.46 4.06 -1.57	38.36 4.11 -0.24	33.85 3.64 -0.33	31.34 3.40 -0.25	30.43 3.23 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69
BAYONEEC___CTG6 323687	23.77 2.08 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	16.00 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.49 2.39 -0.29	25.85 2.31 -2.88	29.30 2.41 -5.13	30.05 2.73 -3.33	31.51 2.92 -3.42	32.67 3.08 -3.51	33.66 3.46 -1.60	35.39 3.57 -2.09	38.01 3.77 -3.33	39.46 4.06 -1.57	38.36 4.11 -0.24	33.85 3.64 -0.33	31.34 3.40 -0.25	30.43 3.23 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69
BAYONEEC___CTG7 323688	23.77 2.08 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	16.00 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.49 2.39 -0.29	25.85 2.31 -2.88	29.30 2.41 -5.13	30.05 2.73 -3.33	31.51 2.92 -3.42	32.67 3.08 -3.51	33.66 3.46 -1.60	35.39 3.57 -2.09	38.01 3.77 -3.33	39.46 4.06 -1.57	38.36 4.11 -0.24	33.85 3.64 -0.33	31.34 3.40 -0.25	30.43 3.23 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69
BAYONEEC___CTG8 323689	23.77 2.08 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	16.00 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.49 2.39 -0.29	25.85 2.31 -2.88	29.30 2.41 -5.13	30.05 2.73 -3.33	31.51 2.92 -3.42	32.67 3.08 -3.51	33.66 3.46 -1.60	35.39 3.57 -2.09	38.01 3.77 -3.33	39.46 4.06 -1.57	38.36 4.11 -0.24	33.85 3.64 -0.33	31.34 3.40 -0.25	30.43 3.23 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69
BAYONEEC___CTG9 323749	23.77 2.08 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	16.00 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.49 2.39 -0.29	25.85 2.31 -2.88	29.30 2.41 -5.13	30.05 2.73 -3.33	31.51 2.92 -3.42	32.67 3.08 -3.51	33.66 3.46 -1.60	35.39 3.57 -2.09	38.01 3.77 -3.33	39.46 4.06 -1.57	38.36 4.11 -0.24	33.85 3.64 -0.33	31.34 3.40 -0.25	30.43 3.23 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69
BEACON___LESR 323632	24.06 1.01 -5.28	22.06 0.93 -5.08	19.35 0.80 -4.70	15.99 0.78 -2.05	15.83 0.79 -1.89	19.58 0.86 -4.32	21.97 0.98 -1.42	21.84 1.04 0.00	21.61 0.95 0.00	22.69 0.93 0.00	25.07 1.08 0.00	26.20 1.03 0.00	27.23 1.15 0.00	29.89 1.29 0.00	31.04 1.31 0.00	32.30 1.39 0.00	35.26 1.42 0.00	35.50 1.49 0.00	31.32 1.43 0.00	28.99 1.30 0.00	28.16 1.24 0.00	25.80 1.18 0.00	22.15 0.99 0.00	20.83 0.99 0.00
BEAVER RIVER___HYD 24048	29.82 0.07 -11.99	23.80 0.06 -7.69	18.70 0.00 -4.85	20.80 0.01 -7.62	23.79 0.00 -10.63	27.06 0.03 -12.64	32.10 0.20 -12.33	41.72 0.25 -20.66	35.88 0.43 -14.79	44.19 0.54 -21.89	49.31 0.65 -24.67	52.03 0.68 -26.18	54.04 0.68 -27.28	49.89 0.74 -20.55	54.68 0.74 -24.20	51.36 0.71 -19.74	57.52 0.85 -22.84	57.89 0.81 -23.07	48.91 0.54 -18.49	44.34 0.50 -16.16	55.77 0.57 -28.28	42.75 0.52 -17.62	42.61 0.36 -21.10	39.40 0.16 -19.41
BEEBEE_GT_13 23619	18.03 -0.18 -0.44	16.35 -0.13 -0.43	14.14 -0.10 -0.39	13.28 -0.05 -0.17	13.26 -0.05 -0.16	14.71 -0.04 -0.36	19.48 -0.21 -0.12	20.72 -0.08 0.00	20.72 0.06 0.00	21.95 0.20 0.00	24.40 0.41 0.00	25.77 0.60 0.00	26.50 0.42 0.00	28.83 0.23 0.00	29.92 0.33 0.15	30.80 0.22 0.33	34.31 0.47 0.00	34.21 0.34 0.14	30.09 0.21 0.00	27.77 0.08 0.00	27.16 0.24 0.00	24.67 0.05 0.00	21.07 -0.08 0.00	19.70 -0.14 0.00
BETHLEHEM___GRP 23843	23.93 0.85 -5.31	21.95 0.79 -5.11	19.27 0.69 -4.73	15.88 0.66 -2.06	15.72 0.67 -1.90	19.46 0.72 -4.34	21.71 0.70 -1.43	21.53 0.73 0.00	21.30 0.64 0.00	22.34 0.59 0.00	24.68 0.70 0.00	25.82 0.65 0.00	26.84 0.76 0.00	29.46 0.86 0.00	30.60 0.86 0.00	31.84 0.93 0.00	34.75 0.91 0.00	34.96 0.95 0.00	30.87 0.98 0.00	28.60 0.91 0.00	27.78 0.86 0.00	25.43 0.81 0.00	21.85 0.70 0.00	20.55 0.71 0.00
BETHLEHEM___GS1 323560	23.93 0.85 -5.31	21.95 0.79 -5.11	19.27 0.69 -4.73	15.88 0.66 -2.06	15.72 0.67 -1.90	19.46 0.72 -4.34	21.71 0.70 -1.43	21.53 0.73 0.00	21.30 0.64 0.00	22.34 0.59 0.00	24.68 0.70 0.00	25.82 0.65 0.00	26.84 0.76 0.00	29.46 0.86 0.00	30.60 0.86 0.00	31.84 0.93 0.00	34.75 0.91 0.00	34.96 0.95 0.00	30.87 0.98 0.00	28.60 0.91 0.00	27.78 0.86 0.00	25.43 0.81 0.00	21.85 0.70 0.00	20.55 0.71 0.00
BETHLEHEM___GS2 323561	23.93 0.85 -5.31	21.95 0.79 -5.11	19.27 0.69 -4.73	15.88 0.66 -2.06	15.72 0.67 -1.90	19.46 0.72 -4.34	21.71 0.70 -1.43	21.53 0.73 0.00	21.30 0.64 0.00	22.34 0.59 0.00	24.68 0.70 0.00	25.82 0.65 0.00	26.84 0.76 0.00	29.46 0.86 0.00	30.60 0.86 0.00	31.84 0.93 0.00	34.75 0.91 0.00	34.96 0.95 0.00	30.87 0.98 0.00	28.60 0.91 0.00	27.78 0.86 0.00	25.43 0.81 0.00	21.85 0.70 0.00	20.55 0.71 0.00
BETHLEHEM___GS3 323562	23.93 0.85 -5.31	21.95 0.79 -5.11	19.27 0.69 -4.73	15.88 0.66 -2.06	15.72 0.67 -1.90	19.46 0.72 -4.34	21.71 0.70 -1.43	21.53 0.73 0.00	21.30 0.64 0.00	22.34 0.59 0.00	24.68 0.70 0.00	25.82 0.65 0.00	26.84 0.76 0.00	29.46 0.86 0.00	30.60 0.86 0.00	31.84 0.93 0.00	34.75 0.91 0.00	34.96 0.95 0.00	30.87 0.98 0.00	28.60 0.91 0.00	27.78 0.86 0.00	25.43 0.81 0.00	21.85 0.70 0.00	20.55 0.71 0.00

BETHLEHEM___STEEL 23779	18.13 -0.30 -0.67	16.52 -0.18 -0.65	14.43 -0.01 -0.60	13.46 0.04 -0.26	13.48 0.08 -0.24	14.95 0.00 -0.55	19.09 -0.67 -0.18	20.30 -0.50 0.00	22.96 -0.14 -2.44	26.81 0.09 -4.97	38.17 0.53 -13.65	37.92 0.86 -11.89	39.09 0.26 -12.75	42.48 -0.03 -13.90	44.92 0.09 -15.10	47.39 -0.18 -16.66	59.29 0.24 -25.22	47.59 -0.10 -13.68	34.55 -0.21 -4.87	28.66 -0.17 -1.13	26.86 -0.05 0.00	24.32 -0.29 0.00	20.81 -0.34 0.00	19.48 -0.36 0.00
BETHPAGE_CC_5 323564	25.52 2.49 -5.27	22.36 2.20 -4.11	20.21 1.88 -4.49	16.42 1.74 -1.52	16.24 1.68 -1.40	19.65 1.93 -3.32	23.32 2.68 -1.06	27.94 2.85 -4.29	28.17 2.71 -4.81	31.85 2.83 -7.28	31.66 3.07 -4.60	32.51 3.25 -4.10	33.60 3.42 -4.10	35.93 3.75 -3.58	37.01 3.84 -3.43	42.91 4.11 -7.89	42.74 4.33 -4.57	41.82 4.42 -3.39	38.36 3.88 -4.59	34.85 3.65 -3.50	34.51 3.55 -4.04	33.89 3.37 -5.90	33.45 2.90 -9.40	24.32 2.84 -1.64
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.26 -0.18 -0.68	16.64 -0.06 -0.66	14.54 0.08 -0.61	13.56 0.13 -0.26	13.57 0.17 -0.24	15.05 0.10 -0.56	19.27 -0.49 -0.18	20.47 -0.33 0.00	23.03 0.04 -2.33	26.78 0.28 -4.75	37.77 0.74 -13.04	37.61 1.08 -11.36	38.75 0.49 -12.17	42.11 0.23 -13.28	44.49 0.36 -14.40	46.87 0.09 -15.86	58.46 0.54 -24.08	47.30 0.24 -13.05	34.56 0.03 -4.65	28.88 0.11 -1.08	27.11 0.19 0.00	24.52 -0.10 0.00	20.98 -0.17 0.00	19.64 -0.20 0.00
BINGHAMTON___COGEN 23790	19.35 0.39 -1.19	17.57 0.37 -1.15	15.26 0.35 -1.06	13.96 0.33 -0.46	13.92 0.34 -0.43	15.73 0.36 -0.98	20.31 0.41 -0.32	21.22 0.42 0.00	21.36 0.54 -0.17	22.73 0.63 -0.34	25.75 0.82 -0.94	26.97 0.98 -0.82	27.83 0.86 -0.88	30.42 0.86 -0.96	31.73 0.92 -1.07	33.03 0.90 -1.22	36.66 1.08 -1.74	35.97 0.99 -0.97	30.97 0.75 -0.34	28.52 0.75 -0.08	27.70 0.78 0.00	25.23 0.62 0.00	21.62 0.46 0.00	20.31 0.48 0.00
BLACK RIVER___HYD 24047	26.39 0.14 -8.49	21.66 0.13 -5.48	17.40 0.06 -3.50	18.60 0.07 -5.37	20.67 0.05 -7.46	23.40 0.09 -8.92	28.50 0.29 -8.63	35.59 0.37 -14.41	31.60 0.62 -10.32	37.79 0.76 -15.27	42.09 0.89 -17.21	44.39 0.96 -18.26	46.05 0.94 -19.03	43.97 1.03 -14.34	47.69 1.07 -16.88	45.73 1.05 -13.77	51.02 1.25 -15.93	51.32 1.22 -16.09	43.62 0.84 -12.90	39.73 0.77 -11.27	47.48 0.84 -19.73	37.67 0.76 -12.29	36.40 0.53 -14.72	33.63 0.26 -13.54
BLISS_WT_PWR 323608	18.58 0.11 -0.72	16.91 0.18 -0.69	14.79 0.30 -0.64	13.76 0.32 -0.28	13.78 0.37 -0.26	15.33 0.34 -0.59	19.67 -0.10 -0.19	20.85 0.04 0.00	22.98 0.39 -1.93	26.32 0.63 -3.93	35.91 1.13 -10.79	36.06 1.48 -9.40	37.00 0.83 -10.08	40.16 0.57 -10.99	42.40 0.71 -11.95	44.59 0.46 -13.22	54.68 0.91 -19.94	45.46 0.61 -10.84	34.12 0.39 -3.85	29.06 0.47 -0.89	27.46 0.54 0.00	24.89 0.27 0.00	21.30 0.15 0.00	19.95 0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	23.92 0.94 -5.22	21.92 0.85 -5.02	19.24 0.75 -4.64	15.90 0.71 -2.02	15.74 0.72 -1.86	19.44 0.78 -4.26	21.90 0.92 -1.40	21.76 0.96 0.00	21.53 0.87 0.00	22.60 0.85 0.00	24.97 0.98 0.00	26.15 0.98 0.00	27.16 1.07 0.00	29.80 1.20 0.00	30.96 1.22 0.00	32.21 1.30 0.00	35.15 1.32 0.00	35.40 1.39 0.00	31.20 1.31 0.00	28.94 1.25 0.00	28.10 1.18 0.00	25.73 1.11 0.00	22.11 0.95 0.00	20.79 0.95 0.00
BOC_GAS_DRP 24189	23.93 0.87 -5.30	21.95 0.80 -5.10	19.25 0.69 -4.72	15.87 0.66 -2.05	15.71 0.66 -1.89	19.45 0.72 -4.33	21.88 0.88 -1.42	21.72 0.91 0.00	21.49 0.83 0.00	22.56 0.81 0.00	24.90 0.91 0.00	26.10 0.93 0.00	27.10 1.02 0.00	29.75 1.15 0.00	30.89 1.16 0.00	32.15 1.24 0.00	35.09 1.25 0.00	35.30 1.29 0.00	31.14 1.25 0.00	28.88 1.19 0.00	28.02 1.10 0.00	25.67 1.06 0.00	22.04 0.89 0.00	20.75 0.91 0.00
BORALEX_4TH_BRANCH 23824	24.29 1.14 -5.39	22.26 1.03 -5.19	19.56 0.91 -4.80	16.15 0.90 -2.09	15.99 0.91 -1.92	19.79 0.99 -4.40	22.39 1.37 -1.45	22.18 1.37 0.00	21.86 1.20 0.00	22.88 1.13 0.00	25.28 1.29 0.00	26.35 1.18 0.00	27.39 1.30 0.00	30.06 1.46 0.00	31.13 1.40 0.00	32.45 1.54 0.00	35.36 1.52 0.00	35.64 1.63 0.00	31.58 1.70 0.00	29.30 1.61 0.00	28.45 1.53 0.00	26.12 1.50 0.00	22.47 1.31 0.00	21.20 1.37 0.00
BOWLINE___1 23526	23.21 1.67 -3.78	21.18 1.49 -3.63	18.48 1.27 -3.36	15.82 1.20 -1.46	15.68 1.17 -1.35	18.76 1.28 -3.09	22.39 1.80 -1.02	22.70 1.89 0.00	22.50 1.84 0.00	23.67 1.91 0.00	26.19 2.21 0.00	27.51 2.34 0.00	28.59 2.50 0.00	31.43 2.83 0.00	32.62 2.88 0.00	34.00 3.09 0.00	37.15 3.32 0.00	37.38 3.37 0.00	32.84 2.96 0.00	30.46 2.77 0.00	29.53 2.61 0.00	27.03 2.41 0.00	23.12 1.97 0.00	21.76 1.92 0.00
BOWLINE___2 23595	23.21 1.67 -3.78	21.18 1.49 -3.63	18.48 1.27 -3.36	15.82 1.20 -1.46	15.68 1.17 -1.35	18.76 1.28 -3.09	22.39 1.80 -1.02	22.70 1.89 0.00	22.50 1.84 0.00	23.67 1.91 0.00	26.19 2.21 0.00	27.51 2.34 0.00	28.59 2.50 0.00	31.43 2.83 0.00	32.62 2.88 0.00	34.00 3.09 0.00	37.15 3.32 0.00	37.38 3.37 0.00	32.84 2.96 0.00	30.46 2.77 0.00	29.53 2.61 0.00	27.03 2.41 0.00	23.12 1.97 0.00	21.76 1.92 0.00
BROOKHAVEN___DRP 24191	25.17 2.72 -4.69	22.52 2.36 -4.11	20.41 2.08 -4.49	16.37 1.69 -1.52	16.27 1.71 -1.40	19.83 2.12 -3.32	23.64 3.00 -1.07	27.45 3.10 -3.55	27.45 2.73 -4.06	31.30 2.83 -6.72	31.35 3.05 -4.31	32.22 3.17 -3.88	33.37 3.31 -3.97	35.63 3.60 -3.43	36.90 3.81 -3.35	42.85 4.05 -7.89	42.87 4.47 -4.57	41.92 4.52 -3.39	38.42 3.94 -4.59	34.69 3.74 -3.26	34.37 3.53 -3.93	33.59 3.25 -5.73	30.89 2.85 -6.88	23.82 2.94 -1.05
BROOKLYN_NAVY_YARD 23515	23.75 2.06 -3.93	21.65 1.81 -3.79	18.90 1.55 -3.50	16.13 1.45 -1.52	15.97 1.41 -1.40	19.20 1.60 -3.21	22.84 2.21 -1.06	23.47 2.37 -0.29	25.83 2.29 -2.88	29.25 2.37 -5.13	30.02 2.71 -3.33	31.48 2.89 -3.42	32.65 3.05 -3.51	33.63 3.43 -1.60	35.36 3.54 -2.09	37.98 3.74 -3.33	39.43 4.02 -1.57	38.33 4.08 -0.24	33.82 3.61 -0.33	31.34 3.40 -0.25	30.43 3.23 -0.29	29.28 2.95 -1.72	24.28 2.45 -0.67	22.89 2.36 -0.69
BROOKLYN___ARMY_DRP 323595	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
BROOME_2_LFGE 323671	19.35 0.39 -1.19	17.57 0.37 -1.15	15.26 0.35 -1.06	13.96 0.33 -0.46	13.92 0.34 -0.43	15.73 0.36 -0.98	20.31 0.41 -0.32	21.22 0.42 0.00	21.36 0.54 -0.17	22.73 0.63 -0.34	25.75 0.82 -0.94	26.97 0.98 -0.82	27.83 0.86 -0.88	30.42 0.86 -0.96	31.73 0.92 -1.07	33.03 0.90 -1.22	36.66 1.08 -1.74	35.97 0.99 -0.97	30.97 0.75 -0.34	28.52 0.75 -0.08	27.70 0.78 0.00	25.23 0.62 0.00	21.62 0.46 0.00	20.31 0.48 0.00

BROOME___LFGE 323600	19.35 0.39 -1.19	17.57 0.37 -1.15	15.26 0.35 -1.06	13.96 0.33 -0.46	13.92 0.34 -0.43	15.73 0.36 -0.98	20.31 0.41 -0.32	21.22 0.42 0.00	21.36 0.54 -0.17	22.73 0.63 -0.34	25.75 0.82 -0.94	26.97 0.98 -0.82	27.83 0.86 -0.88	30.42 0.86 -0.96	31.73 0.92 -1.07	33.03 0.90 -1.22	36.66 1.08 -1.74	35.97 0.99 -0.97	30.97 0.75 -0.34	28.52 0.75 -0.08	27.70 0.78 0.00	25.23 0.62 0.00	21.62 0.46 0.00	20.31 0.48 0.00
BURROWS___LYONSDAL 23803	24.23 0.25 -6.22	20.27 0.24 -3.98	16.53 0.17 -2.52	17.27 0.16 -3.95	18.83 0.16 -5.51	21.13 0.19 -6.55	26.34 0.37 -6.39	31.95 0.44 -10.71	28.90 0.58 -7.67	33.78 0.68 -11.35	37.57 0.79 -12.79	39.57 0.83 -13.57	41.06 0.83 -14.14	40.20 0.94 -10.65	43.24 0.95 -12.55	42.10 0.96 -10.23	46.76 1.08 -11.84	47.02 1.06 -11.96	40.28 0.81 -9.59	36.81 0.75 -8.38	42.36 0.78 -14.66	34.44 0.69 -9.14	32.60 0.51 -10.94	30.24 0.34 -10.06
CAITHNESS_CC_1 323624	25.12 2.66 -4.69	22.48 2.33 -4.11	20.38 2.05 -4.49	16.38 1.70 -1.52	16.26 1.70 -1.40	19.80 2.09 -3.32	23.58 2.94 -1.07	27.39 3.04 -3.55	27.45 2.73 -4.06	31.28 2.81 -6.72	31.32 3.02 -4.31	32.17 3.12 -3.88	33.32 3.26 -3.97	35.61 3.57 -3.43	36.84 3.75 -3.35	42.79 3.99 -7.89	42.77 4.37 -4.57	41.85 4.45 -3.39	38.33 3.86 -4.59	34.64 3.68 -3.26	34.32 3.47 -3.93	33.57 3.22 -5.73	30.86 2.84 -6.87	23.78 2.90 -1.05
CALPINE BETH_PAGE_GT4 24209	25.79 2.52 -5.51	22.39 2.23 -4.11	20.26 1.92 -4.49	16.46 1.78 -1.52	16.27 1.71 -1.40	19.69 1.97 -3.32	23.38 2.74 -1.06	28.29 2.89 -4.60	28.57 2.79 -5.13	32.18 2.92 -7.51	31.83 3.12 -4.72	32.65 3.30 -4.19	33.71 3.47 -4.15	36.09 3.83 -3.65	37.04 3.84 -3.47	42.91 4.11 -7.89	42.80 4.40 -4.57	41.89 4.49 -3.39	38.39 3.91 -4.59	34.98 3.68 -3.60	34.61 3.61 -4.09	33.99 3.40 -5.98	34.54 2.92 -10.47	24.63 2.90 -1.90
CALPINE_BETH_PAGE_GT_4 323586	25.79 2.52 -5.51	22.39 2.23 -4.11	20.26 1.92 -4.49	16.46 1.78 -1.52	16.27 1.71 -1.40	19.69 1.97 -3.32	23.38 2.74 -1.06	28.29 2.89 -4.60	28.57 2.79 -5.13	32.18 2.92 -7.51	31.83 3.12 -4.72	32.65 3.30 -4.19	33.71 3.47 -4.15	36.09 3.83 -3.65	37.04 3.84 -3.47	42.91 4.11 -7.89	42.80 4.40 -4.57	41.89 4.49 -3.39	38.39 3.91 -4.59	34.98 3.68 -3.60	34.61 3.61 -4.09	33.99 3.40 -5.98	34.54 2.92 -10.47	24.63 2.90 -1.90
CALPINE_BP_GT1 23823	25.79 2.52 -5.51	22.39 2.23 -4.11	20.26 1.92 -4.49	16.46 1.78 -1.52	16.27 1.71 -1.40	19.69 1.97 -3.32	23.38 2.74 -1.06	28.29 2.89 -4.60	28.57 2.79 -5.13	32.18 2.92 -7.51	31.83 3.12 -4.72	32.65 3.30 -4.19	33.71 3.47 -4.15	36.09 3.83 -3.65	37.04 3.84 -3.47	42.91 4.11 -7.89	42.80 4.40 -4.57	41.89 4.49 -3.39	38.39 3.91 -4.59	34.98 3.68 -3.60	34.61 3.61 -4.09	33.99 3.40 -5.98	34.54 2.92 -10.47	24.63 2.90 -1.90
CALSPAN___DRP 24200	18.13 -0.30 -0.67	16.52 -0.18 -0.65	14.43 -0.01 -0.60	13.46 0.04 -0.26	13.48 0.08 -0.24	14.95 0.00 -0.55	19.09 -0.67 -0.18	20.30 -0.50 0.00	22.96 -0.14 -2.44	26.81 0.09 -4.97	38.17 0.53 -13.65	37.92 0.86 -11.89	39.09 0.26 -12.75	42.48 -0.03 -13.90	44.92 0.09 -15.10	47.39 -0.18 -16.66	59.29 0.24 -25.22	47.59 -0.10 -13.68	34.55 -0.21 -4.87	28.66 -0.17 -1.13	26.86 -0.05 0.00	24.32 -0.29 0.00	20.81 -0.34 0.00	19.48 -0.36 0.00
CANDIGU_WT_PWR 323617	18.74 0.14 -0.84	17.03 0.18 -0.81	14.84 0.25 -0.75	13.74 0.25 -0.33	13.75 0.29 -0.30	15.36 0.27 -0.69	19.82 0.02 -0.23	20.87 0.06 0.00	21.83 0.33 -0.85	24.00 0.52 -1.72	29.61 0.89 -4.73	30.45 1.16 -4.12	31.28 0.78 -4.42	34.05 0.63 -4.82	35.85 0.74 -5.37	37.57 0.59 -6.07	43.49 0.91 -8.74	39.59 0.72 -4.87	31.99 0.42 -1.69	28.55 0.47 -0.39	27.46 0.54 0.00	24.94 0.32 0.00	21.32 0.17 0.00	20.01 0.18 0.00
CARR STREET_E_SYR 24060	18.82 -0.04 -1.10	16.82 -0.03 -0.81	14.42 -0.03 -0.60	13.76 -0.03 -0.62	13.94 -0.03 -0.81	15.45 -0.03 -1.08	20.42 -0.04 -0.88	22.11 -0.04 -1.35	21.66 0.04 -0.96	23.27 0.09 -1.43	25.69 0.10 -1.61	27.03 0.15 -1.71	27.97 0.10 -1.78	30.03 0.09 -1.34	31.43 0.12 -1.58	32.29 0.09 -1.29	35.46 0.14 -1.49	35.65 0.14 -1.50	31.12 0.03 -1.20	28.74 0.00 -1.05	28.81 0.05 -1.84	25.76 0.00 -1.15	22.53 0.00 -1.37	21.06 -0.04 -1.26
CARTHAGE___PAPER 23857	27.35 0.11 -9.49	22.26 0.10 -6.11	17.76 0.03 -3.89	19.21 0.04 -6.00	21.54 0.03 -8.35	24.43 0.06 -9.97	29.50 0.25 -9.67	37.28 0.31 -16.17	32.77 0.54 -11.57	39.54 0.65 -17.13	44.08 0.79 -19.30	46.48 0.83 -20.48	48.26 0.83 -21.34	45.59 0.92 -16.08	49.59 0.92 -18.94	47.28 0.93 -15.45	52.79 1.08 -17.87	53.11 1.06 -18.05	45.07 0.72 -14.47	40.99 0.66 -12.64	49.77 0.73 -22.13	39.07 0.66 -13.79	38.12 0.46 -16.51	35.24 0.22 -15.19
CE_DUNWOOD___DRP 24194	23.50 1.83 -3.91	21.44 1.62 -3.77	18.73 1.40 -3.48	15.98 1.30 -1.52	15.83 1.28 -1.40	19.01 1.41 -3.20	22.60 1.98 -1.05	22.93 2.12 0.00	22.70 2.05 0.00	23.91 2.15 0.00	26.44 2.45 0.00	27.76 2.59 0.00	28.85 2.76 0.00	31.72 3.12 0.00	32.95 3.21 0.00	34.31 3.40 0.00	37.49 3.66 0.00	37.72 3.71 0.00	33.17 3.29 0.00	30.74 3.05 0.00	29.80 2.88 0.00	27.28 2.66 0.00	23.31 2.16 0.00	21.94 2.10 0.00
CE_MILLWOOD___DRP 24193	23.41 1.76 -3.89	21.37 1.57 -3.75	18.65 1.34 -3.47	15.94 1.26 -1.51	15.77 1.22 -1.39	18.93 1.35 -3.18	22.52 1.90 -1.05	22.82 2.02 0.00	22.62 1.96 0.00	23.80 2.04 0.00	26.31 2.33 0.00	27.66 2.49 0.00	28.72 2.63 0.00	31.58 2.97 0.00	32.80 3.06 0.00	34.18 3.27 0.00	37.32 3.49 0.00	37.55 3.54 0.00	33.02 3.14 0.00	30.62 2.93 0.00	29.66 2.75 0.00	27.18 2.56 0.00	23.23 2.07 0.00	21.86 2.02 0.00
CE_NYC2_DRP 24202	23.81 2.11 -3.93	21.71 1.88 -3.79	18.97 1.62 -3.50	16.17 1.49 -1.52	16.02 1.46 -1.40	19.23 1.63 -3.21	22.90 2.27 -1.06	23.52 2.41 -0.30	26.00 2.37 -2.97	29.54 2.50 -5.28	32.61 2.85 -5.77	32.94 3.02 -4.75	32.97 3.21 -3.67	36.51 3.60 -4.30	37.18 3.69 -3.76	38.24 3.89 -3.44	39.64 4.19 -1.61	38.47 4.22 -0.25	34.99 3.80 -1.32	32.63 3.55 -1.39	32.24 3.34 -1.98	29.38 3.10 -1.66	24.36 2.52 -0.69	22.97 2.42 -0.71
CE_NYC_DRP 24195	23.79 2.09 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	16.00 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.51 2.41 -0.29	25.87 2.35 -2.86	29.30 2.46 -5.09	30.10 2.81 -3.30	31.56 2.99 -3.40	32.73 3.16 -3.49	33.73 3.55 -1.58	35.46 3.66 -2.07	38.08 3.86 -3.31	39.55 4.16 -1.56	38.47 4.22 -0.24	33.94 3.73 -0.33	31.40 3.46 -0.25	30.49 3.28 -0.28	29.37 3.03 -1.73	24.29 2.47 -0.67	22.92 2.40 -0.69
CHAFFEE___LFGE 323603	18.28 -0.18 -0.69	16.65 -0.06 -0.67	14.55 0.08 -0.62	13.56 0.13 -0.27	13.56 0.16 -0.25	15.06 0.10 -0.57	19.27 -0.49 -0.19	20.49 -0.31 0.00	22.89 0.04 -2.19	26.50 0.28 -4.47	37.00 0.74 -12.26	36.96 1.11 -10.68	38.03 0.49 -11.45	41.32 0.23 -12.49	43.66 0.36 -13.57	45.99 0.09 -14.99	57.03 0.54 -22.65	46.55 0.24 -12.30	34.32 0.06 -4.38	28.82 0.11 -1.02	27.11 0.19 0.00	24.54 -0.07 0.00	21.01 -0.15 0.00	19.62 -0.22 0.00

CHATEAUG_WT_PWR 323614	9.08 -0.53 8.15	10.35 -0.48 5.22	10.13 -0.42 3.30	7.59 -0.39 5.18	5.54 -0.39 7.22	5.36 -0.45 8.58	10.63 -0.57 8.37	6.21 -0.56 14.03	10.10 -0.52 10.05	6.36 -0.52 14.87	6.63 -0.60 16.76	6.79 -0.60 17.78	6.90 -0.65 18.53	13.96 -0.69 13.96	12.58 -0.71 16.44	16.79 -0.71 13.41	17.58 -0.74 15.51	17.59 -0.75 15.67	16.64 -0.69 12.56	16.05 -0.66 10.97	7.04 -0.67 19.21	12.03 -0.61 11.97	6.27 -0.55 14.33	6.07 -0.58 13.18
CHAT_HIGH_FALL_HYD 323578	8.17 -0.57 9.03	9.77 -0.50 5.78	9.75 -0.44 3.65	7.01 -0.42 5.74	4.74 -0.42 8.00	4.41 -0.47 9.51	9.69 -0.61 9.28	4.67 -0.58 15.55	8.97 -0.56 11.13	4.71 -0.57 16.48	4.77 -0.65 18.57	4.82 -0.65 19.70	4.85 -0.70 20.53	12.39 -0.74 15.47	10.75 -0.77 18.21	15.28 -0.77 14.86	15.87 -0.78 17.19	15.87 -0.78 17.36	15.25 -0.72 13.92	14.84 -0.69 12.16	4.91 -0.73 21.29	10.69 -0.66 13.26	4.68 -0.59 15.88	4.61 -0.62 14.61
CHAUTAUQUA___LFGE 323629	18.34 -0.11 -0.68	16.71 0.00 -0.66	14.59 0.14 -0.61	13.61 0.18 -0.26	13.62 0.22 -0.24	15.11 0.16 -0.56	19.37 -0.39 -0.18	20.66 -0.14 0.00	23.41 0.21 -2.55	27.40 0.46 -5.19	39.17 0.93 -14.25	38.89 1.31 -12.41	40.07 0.68 -13.31	43.54 0.43 -14.51	46.31 0.56 -16.01	49.15 0.28 -17.96	60.90 0.74 -26.33	48.94 0.41 -14.53	35.18 0.21 -5.09	29.12 0.25 -1.18	27.24 0.32 0.00	24.72 0.10 0.00	21.13 -0.02 0.00	19.72 -0.12 0.00
CH_MIDHUDSON___DRP 24192	23.73 1.74 -4.23	21.68 1.56 -4.07	18.97 1.36 -3.77	16.08 1.28 -1.64	15.92 1.25 -1.51	19.22 1.37 -3.46	22.57 1.86 -1.14	22.80 2.00 0.00	22.60 1.94 0.00	23.78 2.02 0.00	26.29 2.30 0.00	27.61 2.44 0.00	28.72 2.63 0.00	31.60 3.00 0.00	32.80 3.06 0.00	34.18 3.27 0.00	37.32 3.49 0.00	37.55 3.54 0.00	33.05 3.17 0.00	30.62 2.93 0.00	29.69 2.77 0.00	27.15 2.54 0.00	23.20 2.05 0.00	21.84 2.00 0.00
CH_MISC_IPPS 23765	23.65 1.85 -4.04	21.59 1.65 -3.89	18.88 1.44 -3.60	16.09 1.36 -1.57	15.93 1.33 -1.44	19.14 1.44 -3.30	22.58 1.92 -1.09	22.93 2.12 0.00	22.72 2.07 0.00	23.93 2.18 0.00	26.46 2.47 0.00	27.84 2.67 0.00	28.98 2.90 0.00	31.92 3.32 0.00	33.12 3.39 0.00	34.52 3.61 0.00	37.69 3.86 0.00	37.92 3.91 0.00	33.32 3.44 0.00	30.87 3.18 0.00	29.93 3.01 0.00	27.37 2.76 0.00	23.35 2.20 0.00	21.94 2.10 0.00
CH_RES_BVR_FALLS 23983	14.13 -0.21 3.42	13.56 -0.21 2.28	12.15 -0.18 1.52	10.89 -0.17 2.11	10.10 -0.17 2.89	10.67 -0.19 3.54	16.03 -0.23 3.31	15.15 -0.23 5.42	16.57 -0.21 3.88	15.79 -0.22 5.74	17.27 -0.24 6.47	18.05 -0.25 6.87	18.64 -0.29 7.16	22.90 -0.31 5.39	23.06 -0.33 6.35	25.39 -0.34 5.18	27.50 -0.34 5.99	27.58 -0.37 6.05	24.70 -0.33 4.85	23.15 -0.30 4.24	19.20 -0.30 7.42	19.72 -0.27 4.62	15.39 -0.23 5.53	14.51 -0.24 5.09
CH_RES_NIAGARA 23895	17.45 -0.94 -0.63	15.95 -0.71 -0.61	13.97 -0.44 -0.56	13.06 -0.35 -0.25	13.06 -0.33 -0.23	14.44 -0.47 -0.52	18.30 -1.45 -0.17	19.43 -1.37 0.00	21.30 -1.03 -1.68	24.32 -0.85 -3.41	32.83 -0.53 -9.37	33.05 -0.28 -8.16	33.92 -0.91 -8.74	36.85 -1.29 -9.54	36.68 -1.22 -8.17	35.85 -1.58 -6.52	49.81 -1.32 -17.30	39.67 -1.63 -7.30	31.70 -1.52 -3.34	27.08 -1.38 -0.78	25.68 -1.24 0.00	23.26 -1.35 0.00	19.95 -1.20 0.00	18.74 -1.09 0.00
CH_RES_SYRACUSE 23985	18.84 0.00 -1.08	16.86 0.00 -0.81	14.46 0.00 -0.61	13.76 0.00 -0.59	13.92 0.00 -0.76	15.46 0.01 -1.05	20.42 0.02 -0.83	22.03 0.00 -1.23	21.62 0.08 -0.88	23.19 0.13 -1.30	25.60 0.14 -1.47	26.93 0.20 -1.56	27.87 0.16 -1.62	29.97 0.14 -1.22	31.36 0.18 -1.44	32.21 0.12 -1.17	35.40 0.20 -1.36	35.59 0.21 -1.37	31.07 0.09 -1.10	28.71 0.06 -0.96	28.71 0.11 -1.68	25.71 0.05 -1.05	22.45 0.04 -1.26	21.01 0.02 -1.15
CLINTON_WT_PWR 323605	9.08 -0.53 8.15	10.35 -0.48 5.22	10.13 -0.42 3.30	7.59 -0.39 5.18	5.54 -0.39 7.22	5.36 -0.45 8.58	10.63 -0.57 8.37	6.21 -0.56 14.03	10.10 -0.52 10.05	6.36 -0.52 14.87	6.63 -0.60 16.76	6.79 -0.60 17.78	6.90 -0.65 18.53	13.96 -0.69 13.96	12.58 -0.71 16.44	16.79 -0.71 13.41	17.58 -0.74 15.51	17.59 -0.75 15.67	16.64 -0.69 12.56	16.05 -0.66 10.97	7.04 -0.67 19.21	12.03 -0.61 11.97	6.27 -0.55 14.33	6.07 -0.58 13.18
CLINTON___LFGE 323618	9.26 -0.36 8.15	10.51 -0.32 5.22	10.26 -0.29 3.30	7.71 -0.28 5.18	5.66 -0.28 7.22	5.52 -0.29 8.58	10.85 -0.35 8.37	6.44 -0.33 14.03	10.32 -0.29 10.05	6.60 -0.28 14.87	6.92 -0.31 16.76	7.09 -0.30 17.78	7.22 -0.34 18.53	14.30 -0.34 13.96	12.91 -0.39 16.44	17.07 -0.43 13.41	17.92 -0.40 15.51	17.93 -0.41 15.67	16.93 -0.39 12.56	16.33 -0.39 10.97	7.25 -0.46 19.21	12.25 -0.39 11.97	6.42 -0.40 14.33	6.23 -0.42 13.18
COLONIE_LFGE___ 323577	24.36 1.10 -5.49	22.33 1.00 -5.29	19.61 0.87 -4.89	16.13 0.84 -2.13	15.99 0.87 -1.96	19.82 0.94 -4.49	22.29 1.23 -1.48	22.09 1.29 0.00	21.81 1.16 0.00	22.86 1.11 0.00	25.28 1.29 0.00	26.35 1.18 0.00	27.36 1.28 0.00	30.00 1.40 0.00	31.13 1.40 0.00	32.45 1.54 0.00	35.42 1.59 0.00	35.71 1.70 0.00	31.52 1.64 0.00	29.21 1.52 0.00	28.40 1.48 0.00	26.07 1.45 0.00	22.40 1.25 0.00	21.09 1.25 0.00
CORNELL_____ 23752	18.94 0.39 -0.79	17.15 0.34 -0.76	14.86 0.30 -0.71	13.76 0.29 -0.31	13.73 0.29 -0.28	15.36 0.32 -0.65	20.27 0.47 -0.22	21.30 0.50 0.00	21.30 0.64 0.00	22.51 0.76 0.00	24.90 0.91 0.00	26.23 1.06 0.00	27.08 0.99 0.00	29.66 1.06 0.00	30.84 1.10 0.00	32.02 1.11 0.00	35.12 1.29 0.00	35.23 1.22 0.00	30.81 0.93 0.00	28.58 0.89 0.00	27.83 0.92 0.00	25.35 0.74 0.00	21.70 0.55 0.00	20.31 0.48 0.00
COXSACKIE___GT 23611	23.77 1.63 -4.38	21.72 1.46 -4.21	19.06 1.32 -3.90	16.12 1.26 -1.70	15.97 1.25 -1.56	19.28 1.31 -3.58	22.34 1.58 -1.18	22.59 1.79 0.00	22.37 1.71 0.00	23.51 1.76 0.00	25.98 1.99 0.00	27.29 2.11 0.00	28.48 2.40 0.00	31.41 2.80 0.00	32.56 2.83 0.00	33.91 3.00 0.00	37.08 3.25 0.00	37.31 3.30 0.00	32.84 2.96 0.00	30.43 2.74 0.00	29.53 2.61 0.00	27.00 2.39 0.00	23.04 1.88 0.00	21.62 1.79 0.00
CPV_VALLEY___CC1 323721	22.43 1.40 -3.26	20.44 1.25 -3.14	17.83 1.08 -2.90	15.44 1.01 -1.26	15.31 0.99 -1.16	18.16 1.09 -2.67	21.96 1.51 -0.88	22.41 1.60 0.00	22.21 1.55 0.00	23.39 1.63 0.00	25.84 1.85 0.00	27.16 1.99 0.00	28.20 2.11 0.00	30.97 2.37 0.00	32.17 2.44 0.00	33.51 2.60 0.00	36.61 2.77 0.00	36.83 2.82 0.00	32.39 2.51 0.00	30.02 2.33 0.00	29.13 2.21 0.00	26.66 2.04 0.00	22.80 1.65 0.00	21.44 1.61 0.00
CPV_VALLEY___CC2 323722	22.43 1.40 -3.26	20.44 1.25 -3.14	17.83 1.08 -2.90	15.44 1.01 -1.26	15.31 0.99 -1.16	18.16 1.09 -2.67	21.96 1.51 -0.88	22.41 1.60 0.00	22.21 1.55 0.00	23.39 1.63 0.00	25.84 1.85 0.00	27.16 1.99 0.00	28.20 2.11 0.00	30.97 2.37 0.00	32.17 2.44 0.00	33.51 2.60 0.00	36.61 2.77 0.00	36.83 2.82 0.00	32.39 2.51 0.00	30.02 2.33 0.00	29.13 2.21 0.00	26.66 2.04 0.00	22.80 1.65 0.00	21.44 1.61 0.00

CRESCENT___HYD 24018	24.36 1.10 -5.49	22.33 1.00 -5.29	19.61 0.87 -4.89	16.13 0.84 -2.13	15.99 0.87 -1.96	19.82 0.94 -4.49	22.29 1.23 -1.48	22.09 1.29 0.00	21.81 1.16 0.00	22.86 1.11 0.00	25.28 1.29 0.00	26.35 1.18 0.00	27.36 1.28 0.00	30.00 1.40 0.00	31.13 1.40 0.00	32.45 1.54 0.00	35.42 1.59 0.00	35.71 1.70 0.00	31.52 1.64 0.00	29.21 1.52 0.00	28.40 1.48 0.00	26.07 1.45 0.00	22.40 1.25 0.00	21.09 1.25 0.00
CRUCIBLE_METL_DRP 24180	18.84 0.00 -1.08	16.86 0.00 -0.81	14.46 0.00 -0.61	13.76 0.00 -0.59	13.92 0.00 -0.76	15.46 0.01 -1.05	20.42 0.02 -0.83	22.03 0.00 -1.23	21.62 0.08 -0.88	23.19 0.13 -1.30	25.60 0.14 -1.47	26.93 0.20 -1.56	27.87 0.16 -1.62	29.97 0.14 -1.22	31.36 0.18 -1.44	32.21 0.12 -1.17	35.40 0.20 -1.36	35.59 0.21 -1.37	31.07 0.09 -1.10	28.71 0.06 -0.96	28.71 0.11 -1.68	25.71 0.05 -1.05	22.45 0.04 -1.26	21.01 0.02 -1.15
DANC___LFGE 323619	26.39 0.14 -8.49	21.66 0.13 -5.48	17.40 0.06 -3.50	18.60 0.07 -5.37	20.67 0.05 -7.46	23.40 0.09 -8.92	28.50 0.29 -8.63	35.59 0.37 -14.41	31.60 0.62 -10.32	37.79 0.76 -15.27	42.09 0.89 -17.21	44.39 0.96 -18.26	46.05 0.94 -19.03	43.97 1.03 -14.34	47.69 1.07 -16.88	45.73 1.05 -13.77	51.02 1.25 -15.93	51.32 1.22 -16.09	43.62 0.84 -12.90	39.73 0.77 -11.27	47.48 0.84 -19.73	37.67 0.76 -12.29	36.40 0.53 -14.72	33.63 0.26 -13.54
DANSKAMMER___1 23586	23.65 1.85 -4.04	21.59 1.65 -3.89	18.88 1.44 -3.60	16.09 1.36 -1.57	15.93 1.33 -1.44	19.14 1.44 -3.30	22.58 1.92 -1.09	22.93 2.12 0.00	22.72 2.07 0.00	23.93 2.18 0.00	26.46 2.47 0.00	27.84 2.67 0.00	28.98 2.90 0.00	31.92 3.32 0.00	33.12 3.39 0.00	34.52 3.61 0.00	37.69 3.86 0.00	37.92 3.91 0.00	33.32 3.44 0.00	30.87 3.18 0.00	29.93 3.01 0.00	27.37 2.76 0.00	23.35 2.20 0.00	21.94 2.10 0.00
DANSKAMMER___2 23589	23.65 1.85 -4.04	21.59 1.65 -3.89	18.88 1.44 -3.60	16.09 1.36 -1.57	15.93 1.33 -1.44	19.14 1.44 -3.30	22.58 1.92 -1.09	22.93 2.12 0.00	22.72 2.07 0.00	23.93 2.18 0.00	26.46 2.47 0.00	27.84 2.67 0.00	28.98 2.90 0.00	31.92 3.32 0.00	33.12 3.39 0.00	34.52 3.61 0.00	37.69 3.86 0.00	37.92 3.91 0.00	33.32 3.44 0.00	30.87 3.18 0.00	29.93 3.01 0.00	27.37 2.76 0.00	23.35 2.20 0.00	21.94 2.10 0.00
DANSKAMMER___3 23590	23.65 1.85 -4.04	21.59 1.65 -3.89	18.88 1.44 -3.60	16.09 1.36 -1.57	15.93 1.33 -1.44	19.14 1.44 -3.30	22.58 1.92 -1.09	22.93 2.12 0.00	22.72 2.07 0.00	23.93 2.18 0.00	26.46 2.47 0.00	27.84 2.67 0.00	28.98 2.90 0.00	31.92 3.32 0.00	33.12 3.39 0.00	34.52 3.61 0.00	37.69 3.86 0.00	37.92 3.91 0.00	33.32 3.44 0.00	30.87 3.18 0.00	29.93 3.01 0.00	27.37 2.76 0.00	23.35 2.20 0.00	21.94 2.10 0.00
DANSKAMMER___4 23591	23.65 1.85 -4.04	21.59 1.65 -3.89	18.88 1.44 -3.60	16.09 1.36 -1.57	15.93 1.33 -1.44	19.14 1.44 -3.30	22.58 1.92 -1.09	22.93 2.12 0.00	22.72 2.07 0.00	23.93 2.18 0.00	26.46 2.47 0.00	27.84 2.67 0.00	28.98 2.90 0.00	31.92 3.32 0.00	33.12 3.39 0.00	34.52 3.61 0.00	37.69 3.86 0.00	37.92 3.91 0.00	33.32 3.44 0.00	30.87 3.18 0.00	29.93 3.01 0.00	27.37 2.76 0.00	23.35 2.20 0.00	21.94 2.10 0.00
DANSKAMMER___DIESEL 23592	23.65 1.85 -4.04	21.59 1.65 -3.89	18.88 1.44 -3.60	16.09 1.36 -1.57	15.93 1.33 -1.44	19.14 1.44 -3.30	22.58 1.92 -1.09	22.93 2.12 0.00	22.72 2.07 0.00	23.93 2.18 0.00	26.46 2.47 0.00	27.84 2.67 0.00	28.98 2.90 0.00	31.92 3.32 0.00	33.12 3.39 0.00	34.52 3.61 0.00	37.69 3.86 0.00	37.92 3.91 0.00	33.32 3.44 0.00	30.87 3.18 0.00	29.93 3.01 0.00	27.37 2.76 0.00	23.35 2.20 0.00	21.94 2.10 0.00
DASHVILLE___HYD 23610	23.36 1.54 -4.05	21.33 1.38 -3.90	18.66 1.20 -3.61	15.87 1.13 -1.57	15.71 1.11 -1.45	18.89 1.18 -3.31	22.27 1.61 -1.09	22.53 1.73 0.00	22.31 1.65 0.00	23.47 1.72 0.00	25.93 1.94 0.00	27.26 2.09 0.00	28.38 2.30 0.00	31.26 2.66 0.00	32.44 2.71 0.00	33.81 2.90 0.00	36.91 3.08 0.00	37.10 3.09 0.00	32.66 2.78 0.00	30.27 2.58 0.00	29.34 2.42 0.00	26.86 2.24 0.00	22.95 1.80 0.00	21.58 1.75 0.00
DELAWARE___LFGE 323621	20.07 0.78 -1.52	18.22 0.71 -1.47	15.81 0.61 -1.36	14.33 0.58 -0.59	14.27 0.57 -0.54	16.27 0.63 -1.25	20.87 0.88 -0.41	21.74 0.94 0.00	21.63 0.97 0.00	22.80 1.04 0.00	25.21 1.22 0.00	26.48 1.31 0.00	27.42 1.33 0.00	30.06 1.46 0.00	31.25 1.52 0.00	32.45 1.54 0.00	35.53 1.69 0.00	35.71 1.70 0.00	31.38 1.49 0.00	29.10 1.41 0.00	28.29 1.37 0.00	25.85 1.23 0.00	22.13 0.97 0.00	20.75 0.91 0.00
DOGLEVILLE___HYD 23807	18.18 0.57 0.15	16.42 0.51 0.15	14.13 0.41 0.14	13.50 0.39 0.06	13.51 0.41 0.05	14.73 0.46 0.12	20.20 0.67 0.04	21.53 0.73 0.00	21.42 0.76 0.00	22.58 0.83 0.00	24.92 0.93 0.00	26.13 0.96 0.00	26.97 0.89 0.00	29.57 0.97 0.00	30.75 1.01 0.00	31.93 1.02 0.00	34.99 1.15 0.00	35.13 1.12 0.00	30.81 0.93 0.00	28.60 0.91 0.00	27.83 0.92 0.00	25.45 0.84 0.00	21.85 0.70 0.00	20.45 0.62 0.00
DUNKIRK___1 23563	18.32 -0.12 -0.68	16.69 -0.02 -0.66	14.58 0.12 -0.61	13.60 0.17 -0.26	13.61 0.21 -0.24	15.10 0.14 -0.56	19.35 -0.41 -0.18	20.62 -0.19 0.00	23.41 0.19 -2.57	27.39 0.41 -5.22	39.22 0.89 -14.34	38.92 1.26 -12.49	40.13 0.65 -13.39	43.61 0.40 -14.61	46.36 0.51 -16.12	49.21 0.22 -18.08	61.01 0.68 -26.50	48.97 0.34 -14.62	35.18 0.18 -5.12	29.08 0.20 -1.19	27.19 0.27 0.00	24.69 0.07 0.00	21.11 -0.04 0.00	19.70 -0.14 0.00
DUNKIRK___2 23564	18.32 -0.12 -0.68	16.69 -0.02 -0.66	14.58 0.12 -0.61	13.60 0.17 -0.26	13.61 0.21 -0.24	15.10 0.14 -0.56	19.35 -0.41 -0.18	20.62 -0.19 0.00	23.41 0.19 -2.57	27.39 0.41 -5.22	39.22 0.89 -14.34	38.92 1.26 -12.49	40.13 0.65 -13.39	43.61 0.40 -14.61	46.36 0.51 -16.12	49.21 0.22 -18.08	61.01 0.68 -26.50	48.97 0.34 -14.62	35.18 0.18 -5.12	29.08 0.20 -1.19	27.19 0.27 0.00	24.69 0.07 0.00	21.11 -0.04 0.00	19.70 -0.14 0.00
DUNKIRK___3 23565	18.26 -0.18 -0.68	16.63 -0.06 -0.65	14.53 0.08 -0.60	13.56 0.13 -0.26	13.57 0.17 -0.24	15.05 0.10 -0.55	19.27 -0.49 -0.18	20.51 -0.29 0.00	23.45 0.06 -2.73	27.62 0.30 -5.56	40.02 0.77 -15.27	39.58 1.11 -13.30	40.83 0.49 -14.25	44.38 0.23 -15.55	47.32 0.36 -17.23	50.38 0.06 -19.41	62.54 0.51 -28.20	49.81 0.17 -15.63	35.36 0.03 -5.45	29.01 0.06 -1.27	27.08 0.16 0.00	24.54 -0.07 0.00	21.01 -0.15 0.00	19.62 -0.22 0.00
DUNKIRK___4 23566	18.26 -0.18 -0.68	16.63 -0.06 -0.65	14.53 0.08 -0.60	13.56 0.13 -0.26	13.57 0.17 -0.24	15.05 0.10 -0.55	19.27 -0.49 -0.18	20.51 -0.29 0.00	23.45 0.06 -2.73	27.62 0.30 -5.56	40.02 0.77 -15.27	39.58 1.11 -13.30	40.83 0.49 -14.25	44.38 0.23 -15.55	47.32 0.36 -17.23	50.38 0.06 -19.41	62.54 0.51 -28.20	49.81 0.17 -15.63	35.36 0.03 -5.45	29.01 0.06 -1.27	27.08 0.16 0.00	24.54 -0.07 0.00	21.01 -0.15 0.00	19.62 -0.22 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.61 1.92 -3.93	21.53 1.70 -3.78	18.79 1.45 -3.49	16.04 1.36 -1.52	15.89 1.33 -1.40	19.07 1.47 -3.21	22.70 2.07 -1.06	23.03 2.23 0.00	22.83 2.17 0.00	24.02 2.26 0.00	26.56 2.57 0.00	27.91 2.74 0.00	28.98 2.90 0.00	31.86 3.26 0.00	33.10 3.36 0.00	34.49 3.58 0.00	37.66 3.82 0.00	37.88 3.88 0.00	33.35 3.46 0.00	30.90 3.21 0.00	29.93 3.01 0.00	27.40 2.78 0.00	23.44 2.29 0.00	22.04 2.20 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.26 1.65 -3.85	21.23 1.48 -3.70	18.54 1.27 -3.42	15.85 1.20 -1.49	15.70 1.17 -1.37	18.82 1.28 -3.14	22.35 1.74 -1.03	22.74 1.94 0.00	22.54 1.88 0.00	23.73 1.98 0.00	26.24 2.25 0.00	27.59 2.42 0.00	28.69 2.61 0.00	31.58 2.97 0.00	32.80 3.06 0.00	34.15 3.24 0.00	37.22 3.38 0.00	37.44 3.43 0.00	32.90 3.02 0.00	30.52 2.83 0.00	29.58 2.67 0.00	27.05 2.44 0.00	23.12 1.97 0.00	21.74 1.90 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.77 2.08 -3.93	21.69 1.86 -3.79	18.99 1.65 -3.50	16.15 1.46 -1.52	15.98 1.42 -1.40	19.23 1.63 -3.21	22.81 2.19 -1.05	23.40 2.31 -0.28	23.29 2.29 -0.34	24.69 2.41 -0.53	27.05 2.73 -0.33	28.39 2.92 -0.30	29.49 3.10 -0.30	32.34 3.49 -0.25	33.55 3.57 -0.25	38.01 3.77 -3.33	39.42 4.02 -1.56	38.29 4.05 -0.23	33.88 3.67 -0.32	31.36 3.43 -0.24	30.43 3.23 -0.28	29.28 3.00 -1.66	24.23 2.45 -0.62	22.28 2.34 -0.10
EAST HAMPTON___GT 23717	26.33 3.87 -4.70	23.56 3.40 -4.11	21.27 2.94 -4.49	17.16 2.47 -1.52	17.02 2.46 -1.40	20.74 3.02 -3.32	25.01 4.36 -1.07	29.01 4.66 -3.55	29.18 4.46 -4.07	33.35 4.87 -6.72	33.68 5.37 -4.31	34.69 5.64 -3.88	35.93 5.87 -3.97	38.58 6.55 -3.43	40.10 7.02 -3.35	46.31 7.51 -7.89	46.80 8.39 -4.57	45.83 8.43 -3.39	41.68 7.20 -4.59	37.57 6.62 -3.27	36.96 6.11 -3.93	35.86 5.51 -5.73	32.65 4.61 -6.89	25.29 4.40 -1.05
EAST RIVER___6 23660	23.75 2.06 -3.93	21.65 1.81 -3.79	18.90 1.55 -3.50	16.13 1.45 -1.52	15.98 1.42 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.49 2.39 -0.29	25.89 2.35 -2.88	29.34 2.46 -5.13	30.12 2.81 -3.33	31.56 2.97 -3.42	32.75 3.16 -3.51	33.74 3.55 -1.60	35.48 3.66 -2.09	38.14 3.89 -3.33	39.56 4.16 -1.57	38.47 4.22 -0.24	33.95 3.73 -0.33	31.40 3.46 -0.25	30.46 3.26 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69
EAST RIVER___7 23524	23.75 2.06 -3.93	21.65 1.81 -3.79	18.90 1.55 -3.50	16.13 1.45 -1.52	15.98 1.42 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.49 2.39 -0.29	25.89 2.35 -2.88	29.34 2.46 -5.13	30.12 2.81 -3.33	31.56 2.97 -3.42	32.75 3.16 -3.51	33.74 3.55 -1.60	35.48 3.66 -2.09	38.14 3.89 -3.33	39.56 4.16 -1.57	38.47 4.22 -0.24	33.95 3.73 -0.33	31.40 3.46 -0.25	30.46 3.26 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.50 1.83 -3.91	21.44 1.62 -3.77	18.73 1.40 -3.48	15.98 1.30 -1.52	15.83 1.28 -1.40	19.01 1.41 -3.20	22.60 1.98 -1.05	22.93 2.12 0.00	22.70 2.05 0.00	23.91 2.15 0.00	26.44 2.45 0.00	27.76 2.59 0.00	28.85 2.76 0.00	31.72 3.12 0.00	32.95 3.21 0.00	34.31 3.40 0.00	37.49 3.66 0.00	37.72 3.71 0.00	33.17 3.29 0.00	30.74 3.05 0.00	29.80 2.88 0.00	27.28 2.66 0.00	23.31 2.16 0.00	21.94 2.10 0.00
EAST_HAMPTON___DIESEL 23722	26.33 3.87 -4.70	23.56 3.40 -4.11	21.27 2.94 -4.49	17.16 2.47 -1.52	17.02 2.46 -1.40	20.74 3.02 -3.32	25.01 4.36 -1.07	29.01 4.66 -3.55	29.18 4.46 -4.07	33.37 4.90 -6.72	33.70 5.40 -4.31	34.69 5.64 -3.88	35.93 5.87 -3.97	38.58 6.55 -3.43	40.10 7.02 -3.35	46.31 7.51 -7.89	46.80 8.39 -4.57	45.83 8.43 -3.39	41.68 7.20 -4.59	37.57 6.62 -3.27	36.96 6.11 -3.93	35.86 5.51 -5.73	32.65 4.61 -6.89	25.31 4.42 -1.05
EAST_RIVER___1 323558	23.79 2.09 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	16.00 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.51 2.41 -0.29	25.87 2.35 -2.86	29.30 2.46 -5.09	30.10 2.81 -3.30	31.56 2.99 -3.40	32.73 3.16 -3.49	33.73 3.55 -1.58	35.46 3.66 -2.07	38.08 3.86 -3.31	39.55 4.16 -1.56	38.47 4.22 -0.24	33.94 3.73 -0.33	31.40 3.46 -0.25	30.49 3.28 -0.28	29.37 3.03 -1.73	24.29 2.47 -0.67	22.92 2.40 -0.69
EAST_RIVER___2 323559	23.75 2.06 -3.93	21.65 1.81 -3.79	18.90 1.55 -3.50	16.13 1.45 -1.52	15.98 1.42 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.49 2.39 -0.29	25.89 2.35 -2.88	29.34 2.46 -5.13	30.12 2.81 -3.33	31.56 2.97 -3.42	32.75 3.16 -3.51	33.74 3.55 -1.60	35.48 3.66 -2.09	38.14 3.89 -3.33	39.56 4.16 -1.57	38.47 4.22 -0.24	33.95 3.73 -0.33	31.40 3.46 -0.25	30.46 3.26 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69
EAST___DELAWARE_HYD 23607	22.10 0.91 -3.43	20.14 0.79 -3.31	17.58 0.68 -3.06	15.13 0.63 -1.33	15.00 0.62 -1.23	17.88 0.68 -2.81	21.46 0.96 -0.92	21.91 1.10 0.00	21.71 1.05 0.00	22.84 1.09 0.00	25.23 1.25 0.00	26.53 1.36 0.00	27.60 1.51 0.00	30.38 1.77 0.00	31.61 1.87 0.00	32.89 1.98 0.00	35.90 2.06 0.00	36.12 2.11 0.00	31.77 1.88 0.00	29.46 1.77 0.00	28.56 1.64 0.00	26.09 1.48 0.00	22.23 1.08 0.00	20.91 1.07 0.00
ELEC_TRO_TEK 24086	26.55 2.15 -6.64	22.07 1.91 -4.11	19.98 1.65 -4.49	16.21 1.53 -1.52	16.03 1.47 -1.40	19.39 1.67 -3.32	22.94 2.31 -1.06	29.31 2.45 -6.05	29.63 2.37 -6.60	32.82 2.46 -8.61	32.02 2.73 -5.30	32.68 2.89 -4.61	33.53 3.05 -4.39	36.05 3.43 -4.01	36.90 3.51 -3.66	42.57 3.77 -7.89	42.46 4.06 -4.57	41.51 4.11 -3.39	38.06 3.58 -4.59	35.23 3.38 -4.16	34.42 3.20 -4.30	33.89 2.95 -6.33	39.10 2.49 -15.45	25.37 2.46 -3.08
ELLENBURG_WT_PWR 323604	9.08 -0.53 8.15	10.35 -0.48 5.22	10.13 -0.42 3.30	7.59 -0.39 5.18	5.54 -0.39 7.22	5.36 -0.45 8.58	10.63 -0.57 8.37	6.21 -0.56 14.03	10.10 -0.52 10.05	6.36 -0.52 14.87	6.63 -0.60 16.76	6.79 -0.60 17.78	6.90 -0.65 18.53	13.96 -0.69 13.96	12.58 -0.71 16.44	16.79 -0.71 13.41	17.58 -0.74 15.51	17.59 -0.75 15.67	16.64 -0.69 12.56	16.05 -0.66 10.97	7.04 -0.67 19.21	12.03 -0.61 11.97	6.27 -0.55 14.33	6.07 -0.58 13.18
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.94 -0.48 -0.66	16.36 -0.32 -0.64	14.31 -0.12 -0.59	13.35 -0.07 -0.26	13.35 -0.04 -0.24	14.81 -0.13 -0.54	18.89 -0.86 -0.18	20.10 -0.71 0.00	23.90 -0.35 -3.60	28.94 -0.13 -7.32	44.35 0.26 -20.10	43.26 0.58 -17.51	44.83 -0.03 -18.77	48.73 -0.34 -20.47	52.51 -0.24 -23.02	56.69 -0.53 -26.30	70.83 -0.13 -37.13	54.44 -0.48 -20.90	36.49 -0.57 -7.17	28.89 -0.47 -1.67	26.54 -0.38 0.00	24.05 -0.57 0.00	20.58 -0.57 0.00	19.28 -0.56 0.00
EMPIRE_CC_1 323656	23.66 0.78 -5.12	21.76 0.79 -4.93	19.09 0.69 -4.55	15.82 0.67 -1.98	15.64 0.66 -1.83	19.28 0.71 -4.18	21.85 0.90 -1.38	21.72 0.91 0.00	21.46 0.80 0.00	22.47 0.72 0.00	24.78 0.79 0.00	25.90 0.73 0.00	26.95 0.86 0.00	29.57 0.97 0.00	30.66 0.92 0.00	31.87 0.96 0.00	34.75 0.91 0.00	35.00 0.99 0.00	30.96 1.07 0.00	28.72 1.03 0.00	27.89 0.97 0.00	25.58 0.96 0.00	22.11 0.95 0.00	20.83 0.99 0.00

EMPIRE_CC_2 323658	23.66 0.78 -5.12	21.76 0.79 -4.93	19.09 0.69 -4.55	15.82 0.67 -1.98	15.64 0.66 -1.83	19.28 0.71 -4.18	21.85 0.90 -1.38	21.72 0.91 0.00	21.46 0.80 0.00	22.47 0.72 0.00	24.78 0.79 0.00	25.90 0.73 0.00	26.95 0.86 0.00	29.57 0.97 0.00	30.66 0.92 0.00	31.87 0.96 0.00	34.75 0.91 0.00	35.00 0.99 0.00	30.96 1.07 0.00	28.72 1.03 0.00	27.89 0.97 0.00	25.58 0.96 0.00	22.11 0.95 0.00	20.83 0.99 0.00
ERIE_WT_PWR 323693	18.15 -0.28 -0.67	16.54 -0.16 -0.65	14.44 0.00 -0.60	13.48 0.05 -0.26	13.49 0.09 -0.24	14.96 0.01 -0.55	19.13 -0.63 -0.18	20.33 -0.48 0.00	23.00 -0.10 -2.44	26.86 0.13 -4.97	38.22 0.57 -13.65	37.97 0.90 -11.89	39.12 0.29 -12.75	42.51 0.00 -13.90	44.95 0.12 -15.10	47.42 -0.15 -16.66	59.32 0.27 -25.22	47.66 -0.03 -13.68	34.58 -0.18 -4.87	28.71 -0.11 -1.13	26.89 -0.03 0.00	24.35 -0.27 0.00	20.84 -0.32 0.00	19.50 -0.34 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.93 0.37 -0.79	17.15 0.34 -0.76	14.84 0.29 -0.71	13.75 0.28 -0.31	13.73 0.29 -0.28	15.36 0.32 -0.65	20.25 0.45 -0.22	21.28 0.48 0.00	21.26 0.60 0.00	22.47 0.72 0.00	24.85 0.86 0.00	26.18 1.01 0.00	27.02 0.94 0.00	29.57 0.97 0.00	30.78 1.04 0.00	31.96 1.05 0.00	35.05 1.22 0.00	35.17 1.16 0.00	30.75 0.87 0.00	28.52 0.83 0.00	27.78 0.86 0.00	25.30 0.69 0.00	21.68 0.53 0.00	20.29 0.46 0.00
E_CANADA_CAP_HY 24051	25.63 1.12 -6.75	23.49 0.95 -6.50	20.67 0.82 -6.01	16.57 0.79 -2.61	16.43 0.87 -2.41	20.86 0.95 -5.52	22.78 1.39 -1.82	22.38 1.58 0.00	22.23 1.57 0.00	23.36 1.61 0.00	25.88 1.89 0.00	27.08 1.91 0.00	27.88 1.80 0.00	30.55 1.95 0.00	31.82 2.08 0.00	33.10 2.19 0.00	36.27 2.44 0.00	36.59 2.58 0.00	32.15 2.27 0.00	29.93 2.24 0.00	29.18 2.26 0.00	26.64 2.02 0.00	22.68 1.52 0.00	21.14 1.31 0.00
E_CANADA_MHWK_HY 24050	18.18 0.57 0.15	16.42 0.51 0.15	14.13 0.41 0.14	13.50 0.39 0.06	13.51 0.41 0.05	14.73 0.46 0.12	20.20 0.67 0.04	21.53 0.73 0.00	21.42 0.76 0.00	22.58 0.83 0.00	24.92 0.93 0.00	26.13 0.96 0.00	26.97 0.89 0.00	29.57 0.97 0.00	30.75 1.01 0.00	31.93 1.02 0.00	34.99 1.15 0.00	35.13 1.12 0.00	30.81 0.93 0.00	28.60 0.91 0.00	27.83 0.92 0.00	25.45 0.84 0.00	21.85 0.70 0.00	20.45 0.62 0.00
E_FISHKILL___LBMP 23776	23.46 1.67 -4.03	21.40 1.48 -3.88	18.71 1.27 -3.59	15.92 1.20 -1.56	15.77 1.17 -1.44	18.99 1.30 -3.30	22.46 1.80 -1.08	22.72 1.91 0.00	22.50 1.84 0.00	23.64 1.89 0.00	26.15 2.16 0.00	27.46 2.29 0.00	28.54 2.45 0.00	31.35 2.75 0.00	32.56 2.83 0.00	33.91 3.00 0.00	37.01 3.18 0.00	37.24 3.23 0.00	32.81 2.93 0.00	30.41 2.72 0.00	29.48 2.56 0.00	26.98 2.36 0.00	23.10 1.94 0.00	21.74 1.90 0.00
FAR ROCKAWAY___4 23548	29.41 2.47 -9.18	22.36 2.20 -4.11	20.22 1.88 -4.49	16.45 1.76 -1.53	16.26 1.70 -1.41	19.65 1.93 -3.33	23.30 2.66 -1.06	32.97 2.83 -9.33	33.35 2.79 -9.91	35.73 2.92 -11.06	33.82 3.26 -6.57	34.21 3.47 -5.57	34.68 3.65 -4.94	37.54 4.12 -4.82	38.04 4.22 -4.08	43.35 4.55 -7.89	43.35 4.94 -4.57	42.40 5.00 -3.39	38.84 4.36 -4.59	37.15 4.07 -5.39	35.55 3.85 -4.79	35.24 3.52 -7.11	50.73 2.96 -26.62	28.41 2.86 -5.72
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.79 2.09 -3.93	21.69 1.86 -3.79	18.94 1.59 -3.50	16.17 1.49 -1.52	16.02 1.46 -1.40	19.23 1.63 -3.21	22.90 2.27 -1.06	23.53 2.43 -0.29	25.91 2.37 -2.88	29.36 2.48 -5.13	30.12 2.81 -3.33	31.59 2.99 -3.42	32.75 3.16 -3.51	33.74 3.55 -1.60	35.48 3.66 -2.09	38.11 3.86 -3.33	39.56 4.16 -1.57	38.47 4.22 -0.24	33.95 3.73 -0.33	31.43 3.49 -0.25	30.49 3.28 -0.29	29.36 3.03 -1.72	24.32 2.49 -0.67	22.92 2.40 -0.69
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.81 2.11 -3.93	21.71 1.88 -3.79	18.95 1.61 -3.50	16.17 1.49 -1.52	16.02 1.46 -1.40	19.23 1.63 -3.21	22.90 2.27 -1.06	23.53 2.43 -0.29	25.89 2.35 -2.88	29.34 2.46 -5.13	30.12 2.81 -3.33	31.59 2.99 -3.42	32.75 3.16 -3.51	33.74 3.55 -1.60	35.45 3.63 -2.09	38.11 3.86 -3.33	39.56 4.16 -1.57	38.47 4.22 -0.24	33.95 3.73 -0.33	31.43 3.49 -0.25	30.49 3.28 -0.29	29.38 3.05 -1.72	24.32 2.49 -0.67	22.94 2.42 -0.69
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.79 2.09 -3.93	21.69 1.86 -3.79	18.94 1.59 -3.50	16.17 1.49 -1.52	16.00 1.45 -1.40	19.22 1.61 -3.21	22.90 2.27 -1.06	23.51 2.41 -0.29	25.89 2.35 -2.88	29.34 2.46 -5.13	30.12 2.81 -3.33	31.56 2.97 -3.42	32.72 3.13 -3.51	33.72 3.52 -1.60	35.45 3.63 -2.09	38.11 3.86 -3.33	39.53 4.13 -1.57	38.43 4.18 -0.24	33.91 3.70 -0.33	31.40 3.46 -0.25	30.46 3.26 -0.29	29.36 3.03 -1.72	24.30 2.47 -0.67	22.92 2.40 -0.69
FARRAGUT___LBMP 323566	23.77 2.08 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	15.99 1.43 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.49 2.39 -0.29	25.85 2.31 -2.88	29.32 2.44 -5.13	30.07 2.76 -3.33	31.51 2.92 -3.42	32.70 3.10 -3.51	33.69 3.49 -1.60	35.39 3.57 -2.09	38.04 3.80 -3.33	39.49 4.09 -1.57	38.40 4.15 -0.24	33.88 3.67 -0.33	31.37 3.43 -0.25	30.43 3.23 -0.29	29.33 3.00 -1.72	24.28 2.45 -0.67	22.90 2.38 -0.69
FENNER___WINDPWR 24204	19.63 0.37 -1.50	17.43 0.34 -1.05	14.86 0.28 -0.74	14.32 0.28 -0.88	14.60 0.26 -1.18	16.21 0.30 -1.51	21.41 0.49 -1.34	23.46 0.54 -2.11	22.83 0.66 -1.51	24.73 0.74 -2.24	27.40 0.89 -2.52	28.80 0.96 -2.67	29.81 0.94 -2.79	31.73 1.03 -2.10	33.31 1.10 -2.47	34.04 1.11 -2.02	37.42 1.25 -2.33	37.52 1.16 -2.36	32.70 0.93 -1.89	30.20 0.86 -1.65	30.69 0.89 -2.89	27.15 0.74 -1.80	23.88 0.57 -2.16	22.27 0.46 -1.98
FIBERTEK___ENERGY 23856	18.84 0.00 -1.08	16.86 0.00 -0.81	14.46 0.00 -0.61	13.76 0.00 -0.59	13.92 0.00 -0.76	15.46 0.01 -1.05	20.42 0.02 -0.83	22.03 0.00 -1.23	21.62 0.08 -0.88	23.19 0.13 -1.30	25.60 0.14 -1.47	26.93 0.20 -1.56	27.87 0.16 -1.62	29.97 0.14 -1.22	31.36 0.18 -1.44	32.21 0.12 -1.17	35.40 0.20 -1.36	35.59 0.21 -1.37	31.07 0.09 -1.10	28.71 0.06 -0.96	28.71 0.11 -1.68	25.71 0.05 -1.05	22.45 0.04 -1.26	21.01 0.02 -1.15
FITZPATRICK____ 23598	17.59 -0.39 -0.22	15.92 -0.34 -0.21	13.75 -0.29 -0.20	12.97 -0.28 -0.08	12.96 -0.28 -0.08	14.27 -0.30 -0.18	19.22 -0.41 -0.06	20.35 -0.46 0.00	20.22 -0.43 0.00	21.34 -0.41 0.00	23.46 -0.53 0.00	24.64 -0.53 0.00	25.49 -0.60 0.00	27.95 -0.66 0.00	29.05 -0.68 0.00	30.17 -0.74 0.00	33.06 -0.78 0.00	33.23 -0.78 0.00	29.14 -0.75 0.00	27.00 -0.69 0.00	26.27 -0.65 0.00	24.00 -0.61 0.00	20.69 -0.47 0.00	19.38 -0.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.73 1.92 -4.05	21.68 1.73 -3.90	18.96 1.51 -3.61	16.17 1.44 -1.57	16.00 1.39 -1.45	19.20 1.50 -3.31	22.66 2.00 -1.09	23.01 2.20 0.00	22.83 2.17 0.00	24.04 2.28 0.00	26.58 2.59 0.00	27.96 2.79 0.00	29.11 3.02 0.00	32.09 3.49 0.00	33.30 3.57 0.00	34.71 3.80 0.00	37.89 4.06 0.00	38.12 4.11 0.00	33.50 3.61 0.00	31.04 3.35 0.00	30.07 3.15 0.00	27.50 2.88 0.00	23.46 2.31 0.00	22.04 2.20 0.00

FORT ORANGE____ 23900	24.00 1.05 -5.19	21.99 0.95 -5.00	19.30 0.83 -4.62	15.97 0.79 -2.01	15.81 0.80 -1.85	19.50 0.86 -4.25	21.97 1.00 -1.40	21.86 1.06 0.00	21.63 0.97 0.00	22.69 0.93 0.00	25.07 1.08 0.00	26.25 1.08 0.00	27.29 1.20 0.00	29.95 1.34 0.00	31.10 1.37 0.00	32.36 1.45 0.00	35.32 1.49 0.00	35.57 1.57 0.00	31.38 1.49 0.00	29.07 1.38 0.00	28.24 1.32 0.00	25.85 1.23 0.00	22.19 1.04 0.00	20.87 1.03 0.00
FORT_DRUM_COGEN 23780	26.65 0.14 -8.75	21.82 0.13 -5.64	17.49 0.04 -3.60	18.76 0.07 -5.53	20.89 0.04 -7.69	23.66 0.07 -9.19	28.77 0.29 -8.90	36.02 0.35 -14.87	31.90 0.60 -10.64	38.25 0.74 -15.75	42.60 0.86 -17.75	44.94 0.93 -18.83	46.63 0.91 -19.63	44.41 1.03 -14.78	48.19 1.04 -17.41	46.16 1.05 -14.20	51.48 1.22 -16.43	51.79 1.19 -16.60	44.02 0.84 -13.30	40.06 0.75 -11.62	48.10 0.84 -20.35	38.03 0.74 -12.68	36.86 0.53 -15.18	34.06 0.26 -13.97
FPL_FAR_ROCK_GT1 24212	29.41 2.47 -9.18	22.36 2.20 -4.11	20.22 1.88 -4.49	16.45 1.76 -1.53	16.26 1.70 -1.41	19.65 1.93 -3.33	23.30 2.66 -1.06	32.97 2.83 -9.33	33.35 2.79 -9.91	35.73 2.92 -11.06	33.82 3.26 -6.57	34.21 3.47 -5.57	34.68 3.65 -4.94	37.54 4.12 -4.82	38.04 4.22 -4.08	43.35 4.55 -7.89	43.35 4.94 -4.57	42.40 5.00 -3.39	38.84 4.36 -4.59	37.15 4.07 -5.39	35.55 3.85 -4.79	35.24 3.52 -7.11	50.73 2.96 -26.62	28.41 2.86 -5.72
FPL_FAR_ROCK_GT2 23815	29.41 2.47 -9.18	22.36 2.20 -4.11	20.22 1.88 -4.49	16.45 1.76 -1.53	16.26 1.70 -1.41	19.65 1.93 -3.33	23.30 2.66 -1.06	32.97 2.83 -9.33	33.35 2.79 -9.91	35.73 2.92 -11.06	33.82 3.26 -6.57	34.21 3.47 -5.57	34.68 3.65 -4.94	37.54 4.12 -4.82	38.04 4.22 -4.08	43.35 4.55 -7.89	43.35 4.94 -4.57	42.40 5.00 -3.39	38.84 4.36 -4.59	37.15 4.07 -5.39	35.55 3.85 -4.79	35.24 3.52 -7.11	50.73 2.96 -26.62	28.41 2.86 -5.72
FRANKLIN_FALL_HYD 24054	6.41 -0.52 10.83	8.64 -0.47 6.94	9.05 -0.42 4.38	5.89 -0.39 6.88	3.16 -0.39 9.60	2.55 -0.43 11.41	7.91 -0.53 11.13	1.62 -0.52 18.66	6.84 -0.45 13.36	1.52 -0.46 19.77	1.20 -0.50 22.28	1.03 -0.55 23.64	0.90 -0.57 24.64	9.47 -0.63 18.56	7.25 -0.63 21.86	12.49 -0.59 17.83	12.60 -0.61 20.63	12.56 -0.61 20.83	12.58 -0.60 16.70	12.52 -0.58 14.59	0.78 -0.59 25.54	8.16 -0.54 15.91	1.59 -0.51 19.05	1.75 -0.56 17.53
FREEPORT_EQUS_GT1 23764	26.55 2.40 -6.39	22.28 2.12 -4.11	20.16 1.83 -4.49	16.37 1.69 -1.52	16.19 1.63 -1.40	19.58 1.86 -3.32	23.22 2.58 -1.06	29.28 2.75 -5.73	29.59 2.67 -6.27	32.90 2.79 -8.36	32.23 3.07 -5.17	32.96 3.27 -4.52	33.89 3.47 -4.34	36.37 3.86 -3.91	37.32 3.99 -3.60	43.07 4.27 -7.89	43.04 4.64 -4.57	42.10 4.69 -3.39	38.60 4.13 -4.59	35.53 3.85 -3.99	34.86 3.69 -4.25	34.24 3.37 -6.25	38.33 2.85 -14.32	25.40 2.76 -2.81
FREEPORT____CT2 23818	26.55 2.40 -6.39	22.28 2.12 -4.11	20.16 1.83 -4.49	16.37 1.69 -1.52	16.19 1.63 -1.40	19.58 1.86 -3.32	23.22 2.58 -1.06	29.28 2.75 -5.73	29.59 2.67 -6.27	32.90 2.79 -8.36	32.23 3.07 -5.17	32.96 3.27 -4.52	33.89 3.47 -4.34	36.37 3.86 -3.91	37.32 3.99 -3.60	43.07 4.27 -7.89	43.04 4.64 -4.57	42.10 4.69 -3.39	38.60 4.13 -4.59	35.53 3.85 -3.99	34.86 3.69 -4.25	34.24 3.37 -6.25	38.33 2.85 -14.32	25.40 2.76 -2.81
FULTON COGEN____ 23766	18.94 -0.12 -1.30	16.86 -0.11 -0.92	14.40 -0.11 -0.66	13.83 -0.09 -0.76	14.07 -0.09 -1.00	15.60 -0.10 -1.30	20.58 -0.12 -1.12	22.41 -0.14 -1.75	21.83 -0.08 -1.25	23.57 -0.04 -1.86	26.01 -0.07 -2.09	27.34 -0.05 -2.22	28.30 -0.10 -2.31	30.20 -0.14 -1.74	31.67 -0.12 -2.05	32.43 -0.15 -1.67	35.67 -0.10 -1.94	35.83 -0.10 -1.96	31.27 -0.18 -1.57	28.87 -0.19 -1.37	29.18 -0.13 -2.40	25.94 -0.17 -1.49	22.82 -0.13 -1.79	21.34 -0.14 -1.65
FULTON____LFGE 323630	25.95 1.79 -6.39	23.71 1.51 -6.15	20.84 1.30 -5.69	16.90 1.26 -2.48	16.86 1.42 -2.28	21.19 1.57 -5.22	23.54 2.25 -1.72	23.34 2.54 0.00	23.18 2.52 0.00	24.30 2.54 0.00	27.01 3.02 0.00	28.21 3.04 0.00	29.11 3.02 0.00	31.78 3.17 0.00	33.21 3.48 0.00	34.62 3.71 0.00	37.96 4.13 0.00	38.40 4.39 0.00	33.74 3.86 0.00	31.24 3.55 0.00	30.53 3.61 0.00	27.84 3.22 0.00	23.65 2.49 0.00	21.98 2.14 0.00
G.F.CEMENT____DRP 24184	24.89 1.60 -5.53	22.77 1.40 -5.33	20.00 1.23 -4.93	16.49 1.19 -2.14	16.40 1.26 -1.97	20.27 1.35 -4.52	22.94 1.88 -1.49	22.80 2.00 0.00	22.52 1.86 0.00	23.60 1.85 0.00	26.15 2.16 0.00	26.71 1.54 0.00	27.76 1.67 0.00	30.29 1.69 0.00	31.46 1.72 0.00	32.98 2.07 0.00	35.97 2.13 0.00	36.39 2.38 0.00	32.15 2.27 0.00	29.77 2.08 0.00	28.99 2.07 0.00	26.96 2.34 0.00	23.10 1.94 0.00	21.68 1.84 0.00
GARDENVILLE____LBMP 24039	18.06 -0.37 -0.67	16.47 -0.22 -0.64	14.39 -0.06 -0.60	13.42 0.00 -0.26	13.44 0.04 -0.24	14.90 -0.04 -0.55	19.03 -0.72 -0.18	20.22 -0.58 0.00	23.25 -0.23 -2.82	27.49 0.00 -5.74	40.17 0.43 -15.75	39.64 0.75 -13.72	40.95 0.16 -14.71	44.50 -0.14 -16.04	47.53 -0.03 -17.83	50.74 -0.31 -20.14	63.00 0.07 -29.09	49.95 -0.24 -16.18	35.15 -0.36 -5.62	28.72 -0.28 -1.31	26.73 -0.19 0.00	24.22 -0.39 0.00	20.73 -0.42 0.00	19.42 -0.42 0.00
GENERAL____MILLS 23808	18.13 -0.30 -0.67	16.52 -0.18 -0.65	14.43 -0.01 -0.60	13.46 0.04 -0.26	13.48 0.08 -0.24	14.95 0.00 -0.55	19.09 -0.67 -0.18	20.30 -0.50 0.00	22.96 -0.14 -2.44	26.81 0.09 -4.97	38.17 0.53 -13.65	37.92 0.86 -11.89	39.09 0.26 -12.75	42.48 -0.03 -13.90	44.92 0.09 -15.10	47.39 -0.18 -16.66	59.29 0.24 -25.22	47.59 -0.10 -13.68	34.55 -0.21 -4.87	28.66 -0.17 -1.13	26.86 -0.05 0.00	24.32 -0.29 0.00	20.81 -0.34 0.00	19.48 -0.36 0.00
GE_PLASTICS____DRP 24183	23.92 0.94 -5.22	21.92 0.85 -5.03	19.24 0.75 -4.65	15.90 0.71 -2.02	15.73 0.71 -1.86	19.44 0.78 -4.27	21.90 0.92 -1.40	21.76 0.96 0.00	21.53 0.87 0.00	22.60 0.85 0.00	24.95 0.96 0.00	26.13 0.96 0.00	27.16 1.07 0.00	29.80 1.20 0.00	30.96 1.22 0.00	32.18 1.27 0.00	35.15 1.32 0.00	35.37 1.36 0.00	31.20 1.31 0.00	28.91 1.22 0.00	28.10 1.18 0.00	25.73 1.11 0.00	22.08 0.93 0.00	20.79 0.95 0.00
GILBOA____1 23756	22.60 0.91 -3.93	20.65 0.82 -3.79	18.07 0.72 -3.50	15.36 0.67 -1.52	15.23 0.67 -1.40	18.35 0.73 -3.22	21.61 0.98 -1.06	21.82 1.02 0.00	21.61 0.95 0.00	22.71 0.96 0.00	25.09 1.10 0.00	26.33 1.16 0.00	27.31 1.23 0.00	29.97 1.37 0.00	31.13 1.40 0.00	32.33 1.42 0.00	35.32 1.49 0.00	35.54 1.53 0.00	31.35 1.46 0.00	29.07 1.38 0.00	28.24 1.32 0.00	25.82 1.21 0.00	22.15 0.99 0.00	20.85 1.01 0.00
GILBOA____2 23757	22.60 0.91 -3.93	20.65 0.82 -3.79	18.07 0.72 -3.50	15.36 0.67 -1.52	15.23 0.67 -1.40	18.35 0.73 -3.22	21.61 0.98 -1.06	21.82 1.02 0.00	21.61 0.95 0.00	22.71 0.96 0.00	25.09 1.10 0.00	26.33 1.16 0.00	27.31 1.23 0.00	29.97 1.37 0.00	31.13 1.40 0.00	32.33 1.42 0.00	35.32 1.49 0.00	35.54 1.53 0.00	31.35 1.46 0.00	29.07 1.38 0.00	28.24 1.32 0.00	25.82 1.21 0.00	22.15 0.99 0.00	20.85 1.01 0.00

GILBOA___3 23758	22.60 0.91 -3.93	20.65 0.82 -3.79	18.07 0.72 -3.50	15.36 0.67 -1.52	15.23 0.67 -1.40	18.35 0.73 -3.22	21.61 0.98 -1.06	21.82 1.02 0.00	21.61 0.95 0.00	22.71 0.96 0.00	25.09 1.10 0.00	26.33 1.16 0.00	27.31 1.23 0.00	29.97 1.37 0.00	31.13 1.40 0.00	32.33 1.42 0.00	35.32 1.49 0.00	35.54 1.53 0.00	31.35 1.46 0.00	29.07 1.38 0.00	28.24 1.32 0.00	25.82 1.21 0.00	22.15 0.99 0.00	20.85 1.01 0.00
GILBOA___4 23759	22.60 0.91 -3.93	20.65 0.82 -3.79	18.07 0.72 -3.50	15.36 0.67 -1.52	15.23 0.67 -1.40	18.35 0.73 -3.22	21.61 0.98 -1.06	21.82 1.02 0.00	21.61 0.95 0.00	22.71 0.96 0.00	25.09 1.10 0.00	26.33 1.16 0.00	27.31 1.23 0.00	29.97 1.37 0.00	31.13 1.40 0.00	32.33 1.42 0.00	35.32 1.49 0.00	35.54 1.53 0.00	31.35 1.46 0.00	29.07 1.38 0.00	28.24 1.32 0.00	25.82 1.21 0.00	22.15 0.99 0.00	20.85 1.01 0.00
GILBOA___ 23599	22.60 0.91 -3.93	20.65 0.82 -3.79	18.07 0.72 -3.50	15.36 0.67 -1.52	15.23 0.67 -1.40	18.35 0.73 -3.22	21.61 0.98 -1.06	21.82 1.02 0.00	21.61 0.95 0.00	22.71 0.96 0.00	25.09 1.10 0.00	26.33 1.16 0.00	27.31 1.23 0.00	29.97 1.37 0.00	31.13 1.40 0.00	32.33 1.42 0.00	35.32 1.49 0.00	35.54 1.53 0.00	31.35 1.46 0.00	29.07 1.38 0.00	28.24 1.32 0.00	25.82 1.21 0.00	22.15 0.99 0.00	20.85 1.01 0.00
GINNA___ 23603	17.12 -1.07 -0.42	15.51 -0.95 -0.41	13.42 -0.80 -0.38	12.58 -0.75 -0.16	12.56 -0.75 -0.15	13.96 -0.78 -0.35	18.57 -1.11 -0.11	19.72 -1.08 0.00	19.69 -0.97 0.00	20.84 -0.91 0.00	23.10 -0.89 0.00	24.39 -0.78 0.00	25.12 -0.96 0.00	27.37 -1.23 0.00	28.35 -1.25 0.14	29.24 -1.36 0.31	32.51 -1.32 0.00	32.45 -1.43 0.13	28.57 -1.31 0.00	26.39 -1.30 0.00	25.79 -1.13 0.00	23.46 -1.16 0.00	20.03 -1.12 0.00	18.71 -1.13 0.00
GLEN PARK___ 23778	26.25 0.18 -8.31	21.58 0.16 -5.37	17.36 0.08 -3.43	18.51 0.09 -5.25	20.52 0.07 -7.30	23.24 0.11 -8.73	28.37 0.35 -8.44	35.34 0.44 -14.10	31.43 0.68 -10.09	37.54 0.85 -14.94	41.80 0.98 -16.83	44.08 1.06 -17.86	45.76 1.07 -18.61	43.79 1.17 -14.02	47.44 1.19 -16.51	45.58 1.20 -13.47	50.83 1.42 -15.58	51.14 1.39 -15.73	43.48 0.98 -12.61	39.60 0.89 -11.02	47.18 0.97 -19.29	37.50 0.86 -12.02	36.16 0.61 -14.39	33.39 0.32 -13.24
GLENWOOD_IC_1_G5 23712	25.76 2.20 -5.80	22.10 1.94 -4.11	19.99 1.66 -4.49	16.24 1.55 -1.52	16.07 1.51 -1.40	19.42 1.70 -3.32	23.00 2.37 -1.06	28.29 2.52 -4.97	28.64 2.48 -5.50	32.13 2.59 -7.79	31.81 2.95 -4.87	32.59 3.12 -4.30	33.61 3.31 -4.21	36.06 3.72 -3.74	37.09 3.84 -3.52	42.70 3.89 -7.89	42.60 4.19 -4.57	41.62 4.22 -3.39	38.36 3.88 -4.59	35.06 3.63 -3.74	34.48 3.42 -4.14	33.83 3.15 -6.07	35.52 2.62 -11.74	24.55 2.52 -2.20
GLENWOOD_IC_2_G1 23688	24.95 2.06 -5.13	21.99 1.83 -4.11	19.90 1.56 -4.49	16.15 1.46 -1.52	15.98 1.42 -1.40	19.32 1.60 -3.32	22.84 2.21 -1.06	27.27 2.37 -4.09	27.60 2.31 -4.62	31.31 2.41 -7.14	31.25 2.73 -4.53	32.13 2.92 -4.04	33.23 3.08 -4.07	35.59 3.43 -3.56	36.69 3.54 -3.42	42.57 3.77 -7.89	42.46 4.06 -4.57	41.48 4.08 -3.39	38.12 3.64 -4.59	34.53 3.38 -3.46	34.13 3.20 -4.01	33.43 2.95 -5.86	32.36 2.43 -8.78	23.69 2.36 -1.50
GLENWOOD_IC_3_G1 23689	24.95 2.06 -5.13	21.99 1.83 -4.11	19.90 1.56 -4.49	16.15 1.46 -1.52	15.98 1.42 -1.40	19.32 1.60 -3.32	22.84 2.21 -1.06	27.27 2.37 -4.09	27.60 2.31 -4.62	31.31 2.41 -7.14	31.25 2.73 -4.53	32.13 2.92 -4.04	33.23 3.08 -4.07	35.59 3.43 -3.56	36.69 3.54 -3.42	42.57 3.77 -7.89	42.46 4.06 -4.57	41.48 4.08 -3.39	38.12 3.64 -4.59	34.53 3.38 -3.46	34.13 3.20 -4.01	33.43 2.95 -5.86	32.36 2.43 -8.78	23.69 2.36 -1.50
GLENWOOD___4 23550	25.76 2.20 -5.80	22.10 1.94 -4.11	19.99 1.66 -4.49	16.24 1.55 -1.52	16.07 1.51 -1.40	19.42 1.70 -3.32	23.00 2.37 -1.06	28.29 2.52 -4.97	28.64 2.48 -5.50	32.13 2.59 -7.79	31.81 2.95 -4.87	32.59 3.12 -4.30	33.61 3.31 -4.21	36.06 3.72 -3.74	37.09 3.84 -3.52	42.76 3.96 -7.89	42.67 4.26 -4.57	41.69 4.29 -3.39	38.36 3.88 -4.59	35.06 3.63 -3.74	34.48 3.42 -4.14	33.83 3.15 -6.07	35.52 2.62 -11.74	24.55 2.52 -2.20
GLENWOOD___5 23614	25.76 2.20 -5.80	22.10 1.94 -4.11	19.99 1.66 -4.49	16.24 1.55 -1.52	16.07 1.51 -1.40	19.42 1.70 -3.32	23.00 2.37 -1.06	28.29 2.52 -4.97	28.64 2.48 -5.50	32.13 2.59 -7.79	31.81 2.95 -4.87	32.59 3.12 -4.30	33.61 3.31 -4.21	36.06 3.72 -3.74	37.09 3.84 -3.52	42.76 3.96 -7.89	42.67 4.26 -4.57	41.69 4.29 -3.39	38.36 3.88 -4.59	35.06 3.63 -3.74	34.48 3.42 -4.14	33.83 3.15 -6.07	35.52 2.62 -11.74	24.55 2.52 -2.20
GLOBAL GREEN_PORT_GT1 23814	26.35 3.89 -4.70	23.58 3.42 -4.11	21.28 2.95 -4.49	17.17 2.49 -1.52	17.03 2.47 -1.40	20.75 3.04 -3.32	25.03 4.38 -1.07	29.06 4.70 -3.55	29.21 4.48 -4.07	33.37 4.90 -6.72	33.68 5.37 -4.31	34.66 5.61 -3.88	35.90 5.84 -3.97	38.55 6.52 -3.43	40.08 6.99 -3.35	46.28 7.48 -7.89	46.76 8.36 -4.57	45.80 8.40 -3.39	41.65 7.17 -4.59	37.57 6.62 -3.27	36.99 6.14 -3.93	35.88 5.54 -5.73	32.67 4.63 -6.89	25.31 4.42 -1.05
GLOBE___DSASP 323697	17.42 -0.98 -0.63	15.92 -0.74 -0.61	13.94 -0.47 -0.56	13.03 -0.38 -0.25	13.03 -0.35 -0.23	14.42 -0.49 -0.52	18.26 -1.49 -0.17	19.39 -1.42 0.00	20.90 -1.08 -1.31	23.51 -0.91 -2.67	30.75 -0.58 -7.33	31.23 -0.33 -6.39	31.97 -0.96 -6.85	34.70 -1.37 -7.47	34.64 -1.31 -6.21	33.92 -1.67 -4.68	45.99 -1.39 -13.55	37.81 -1.73 -5.53	30.89 -1.61 -2.62	26.86 -1.44 -0.61	25.63 -1.29 0.00	23.19 -1.43 0.00	19.88 -1.27 0.00	18.71 -1.13 0.00
GOETHSLN___LBMP 323567	23.75 2.06 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	15.99 1.43 -1.40	19.22 1.61 -3.21	22.86 2.23 -1.06	23.45 2.35 -0.29	25.79 2.25 -2.88	29.21 2.33 -5.13	29.95 2.64 -3.33	31.38 2.79 -3.42	32.57 2.97 -3.51	33.54 3.34 -1.60	35.24 3.42 -2.09	37.89 3.65 -3.33	39.32 3.92 -1.57	38.23 3.98 -0.24	33.73 3.52 -0.33	31.23 3.29 -0.25	30.33 3.12 -0.29	29.28 2.95 -1.72	24.21 2.39 -0.67	22.87 2.34 -0.69
GOODYEAR_LAKE_HYD 323669	19.55 0.87 -0.92	17.70 0.77 -0.88	15.32 0.65 -0.82	14.14 0.62 -0.36	14.10 0.62 -0.33	15.84 0.69 -0.75	20.84 1.02 -0.25	21.93 1.12 0.00	21.86 1.20 0.00	23.04 1.28 0.00	25.50 1.51 0.00	26.81 1.64 0.00	27.70 1.62 0.00	30.40 1.80 0.00	31.64 1.90 0.00	32.86 1.95 0.00	35.97 2.13 0.00	36.15 2.14 0.00	31.71 1.82 0.00	29.41 1.72 0.00	28.61 1.70 0.00	26.12 1.50 0.00	22.32 1.16 0.00	20.87 1.03 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.34 0.39 -1.19	17.56 0.37 -1.14	15.25 0.35 -1.06	13.95 0.33 -0.46	13.92 0.34 -0.42	15.73 0.36 -0.97	20.29 0.39 -0.32	21.20 0.39 0.00	21.35 0.52 -0.17	22.72 0.61 -0.35	25.78 0.82 -0.97	26.97 0.96 -0.85	27.83 0.83 -0.91	30.42 0.83 -0.99	31.73 0.89 -1.11	33.03 0.86 -1.26	36.68 1.05 -1.80	35.96 0.95 -1.00	30.95 0.72 -0.35	28.49 0.72 -0.08	27.67 0.75 0.00	25.21 0.59 0.00	21.62 0.46 0.00	20.29 0.46 0.00

GOUDEY___7 23579	19.34 0.39 -1.19	17.56 0.37 -1.14	15.25 0.35 -1.06	13.95 0.33 -0.46	13.92 0.34 -0.42	15.73 0.36 -0.97	20.29 0.39 -0.32	21.20 0.39 0.00	21.35 0.52 -0.17	22.72 0.61 -0.35	25.78 0.82 -0.97	26.97 0.96 -0.85	27.83 0.83 -0.91	30.42 0.83 -0.99	31.73 0.89 -1.11	33.03 0.86 -1.26	36.68 1.05 -1.80	35.96 0.95 -1.00	30.95 0.72 -0.35	28.49 0.72 -0.08	27.67 0.75 0.00	25.21 0.59 0.00	21.62 0.46 0.00	20.29 0.46 0.00
GOUDEY___8 23580	19.34 0.39 -1.19	17.56 0.37 -1.14	15.25 0.35 -1.06	13.95 0.33 -0.46	13.92 0.34 -0.42	15.73 0.36 -0.97	20.29 0.39 -0.32	21.20 0.39 0.00	21.35 0.52 -0.17	22.72 0.61 -0.35	25.78 0.82 -0.97	26.97 0.96 -0.85	27.83 0.83 -0.91	30.42 0.83 -0.99	31.73 0.89 -1.11	33.03 0.86 -1.26	36.68 1.05 -1.80	35.96 0.95 -1.00	30.95 0.72 -0.35	28.49 0.72 -0.08	27.67 0.75 0.00	25.21 0.59 0.00	21.62 0.46 0.00	20.29 0.46 0.00
GOWANUS_GT1_1 24077	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT1_2 24078	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT1_3 24079	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT1_4 24080	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT1_5 24084	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT1_6 24111	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT1_7 24112	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT1_8 24113	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT2_1 24114	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT2_2 24115	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT2_3 24116	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT2_4 24117	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT2_5 24118	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71

GOWANUS_GT2_6 24119	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT2_7 24120	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT2_8 24121	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT3_1 24122	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT3_2 24123	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT3_3 24124	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT3_4 24125	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT3_5 24126	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT3_6 24127	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT3_7 24128	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT3_8 24129	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT4_1 24130	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT4_2 24131	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT4_3 24132	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT4_4 24133	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71

GOWANUS_GT4_5 24134	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT4_6 24135	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT4_7 24136	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GOWANUS_GT4_8 24137	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GREENIDGE___3 23582	18.66 0.16 -0.74	16.94 0.18 -0.71	14.70 0.19 -0.66	13.65 0.20 -0.29	13.64 0.22 -0.26	15.23 0.23 -0.60	19.97 0.20 -0.20	21.05 0.25 0.00	21.49 0.45 -0.37	23.12 0.61 -0.76	26.97 0.89 -2.09	28.13 1.13 -1.82	28.92 0.89 -1.95	31.56 0.83 -2.13	33.01 0.92 -2.35	34.39 0.83 -2.64	38.81 1.11 -3.86	37.13 0.99 -2.14	31.32 0.69 -0.75	28.50 0.64 -0.17	27.64 0.73 0.00	25.11 0.49 0.00	21.45 0.30 0.00	20.09 0.26 0.00
GREENIDGE___4 23583	18.66 0.16 -0.74	16.94 0.18 -0.71	14.70 0.19 -0.66	13.65 0.20 -0.29	13.64 0.22 -0.26	15.23 0.23 -0.60	19.97 0.20 -0.20	21.05 0.25 0.00	21.49 0.45 -0.37	23.12 0.61 -0.76	26.97 0.89 -2.09	28.13 1.13 -1.82	28.92 0.89 -1.95	31.56 0.83 -2.13	33.01 0.92 -2.35	34.39 0.83 -2.64	38.81 1.11 -3.86	37.13 0.99 -2.14	31.32 0.69 -0.75	28.50 0.64 -0.17	27.64 0.73 0.00	25.11 0.49 0.00	21.45 0.30 0.00	20.09 0.26 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
GROVEVILLE___HYD 323602	23.73 1.92 -4.05	21.68 1.73 -3.90	18.96 1.51 -3.61	16.17 1.44 -1.57	16.00 1.39 -1.45	19.20 1.50 -3.31	22.66 2.00 -1.09	23.01 2.20 0.00	22.83 2.17 0.00	24.04 2.28 0.00	26.58 2.59 0.00	27.96 2.79 0.00	29.11 3.02 0.00	32.09 3.49 0.00	33.30 3.57 0.00	34.71 3.80 0.00	37.89 4.06 0.00	38.12 4.11 0.00	33.50 3.61 0.00	31.04 3.35 0.00	30.07 3.15 0.00	27.50 2.88 0.00	23.46 2.31 0.00	22.04 2.20 0.00
HAMPSHIRE___PAPER_HYD 323593	-9.06 -0.36 26.47	-1.24 -0.32 16.96	2.81 -0.32 10.71	-3.95 -0.29 16.82	-10.59 -0.29 23.46	-13.80 -0.30 27.90	-7.93 -0.29 27.21	-25.09 -0.29 45.61	-12.16 -0.17 32.65	-26.70 -0.13 48.33	-30.57 -0.10 54.46	-32.71 -0.10 57.78	-34.23 -0.10 60.22	-16.90 -0.14 45.36	-23.83 -0.15 53.42	-12.88 -0.21 43.57	-16.81 -0.24 50.41	-17.14 -0.24 50.91	-11.26 -0.33 40.81	-8.27 -0.30 35.66	-35.70 -0.19 62.43	-14.47 -0.20 38.89	-25.62 -0.21 46.56	-23.35 -0.34 42.84
HARDSCRABBLE_WT_PWR 323673	18.10 0.50 0.15	16.34 0.43 0.15	14.07 0.36 0.14	13.45 0.34 0.06	13.44 0.34 0.05	14.67 0.40 0.12	20.12 0.59 0.04	21.47 0.67 0.00	21.36 0.70 0.00	22.51 0.76 0.00	24.83 0.84 0.00	26.03 0.86 0.00	26.87 0.78 0.00	29.46 0.86 0.00	30.63 0.89 0.00	31.81 0.90 0.00	34.82 0.98 0.00	34.96 0.95 0.00	30.69 0.81 0.00	28.46 0.77 0.00	27.70 0.78 0.00	25.33 0.71 0.00	21.75 0.59 0.00	20.35 0.51 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.07 1.69 -3.62	21.03 1.49 -3.49	18.37 1.30 -3.22	15.79 1.22 -1.40	15.65 1.20 -1.29	18.65 1.30 -2.96	22.33 1.78 -0.97	22.72 1.91 0.00	22.52 1.86 0.00	23.71 1.96 0.00	26.22 2.23 0.00	27.56 2.39 0.00	28.69 2.61 0.00	31.55 2.95 0.00	32.77 3.03 0.00	34.15 3.24 0.00	37.35 3.52 0.00	37.55 3.54 0.00	32.99 3.11 0.00	30.60 2.91 0.00	29.66 2.75 0.00	27.13 2.51 0.00	23.16 2.01 0.00	21.78 1.94 0.00
HARZA MOOSE___RIVER 24016	24.23 0.25 -6.22	20.27 0.24 -3.98	16.53 0.17 -2.52	17.27 0.16 -3.95	18.83 0.16 -5.51	21.13 0.19 -6.55	26.34 0.37 -6.39	31.95 0.44 -10.71	28.90 0.58 -7.67	33.78 0.68 -11.35	37.57 0.79 -12.79	39.57 0.83 -13.57	41.06 0.83 -14.14	40.20 0.94 -10.65	43.24 0.95 -12.55	42.10 0.96 -10.23	46.76 1.08 -11.84	47.02 1.06 -11.96	40.28 0.81 -9.59	36.81 0.75 -8.38	42.36 0.78 -14.66	34.44 0.69 -9.14	32.60 0.51 -10.94	30.24 0.34 -10.06
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.81 2.11 -3.93	21.71 1.88 -3.79	18.98 1.63 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.24 1.64 -3.21	22.90 2.27 -1.06	23.50 2.39 -0.30	25.98 2.35 -2.97	29.54 2.50 -5.28	32.59 2.83 -5.77	32.94 3.02 -4.75	32.94 3.18 -3.67	36.48 3.57 -4.30	37.18 3.69 -3.76	38.24 3.89 -3.44	39.61 4.16 -1.61	38.44 4.18 -0.25	34.99 3.80 -1.32	32.63 3.55 -1.39	32.24 3.34 -1.98	29.35 3.08 -1.66	24.36 2.52 -0.69	22.97 2.42 -0.71
HEMPSTEAD____ 23647	26.00 2.26 -5.98	22.15 1.99 -4.11	20.04 1.70 -4.49	16.28 1.59 -1.52	16.08 1.53 -1.40	19.46 1.74 -3.32	23.06 2.43 -1.06	28.58 2.58 -5.20	28.91 2.52 -5.74	32.35 2.63 -7.96	31.87 2.93 -4.96	32.65 3.12 -4.36	33.62 3.29 -4.25	36.04 3.66 -3.78	37.05 3.78 -3.53	42.79 3.99 -7.89	42.70 4.30 -4.57	41.75 4.35 -3.39	38.33 3.86 -4.59	35.08 3.60 -3.79	34.51 3.42 -4.18	33.91 3.18 -6.12	36.35 2.67 -12.53	24.82 2.60 -2.38
HICKLING___1 23621	19.10 0.39 -0.95	17.34 0.38 -0.91	15.10 0.41 -0.84	13.94 0.41 -0.37	13.93 0.43 -0.34	15.60 0.43 -0.77	20.20 0.37 -0.26	21.18 0.37 0.00	21.73 0.62 -0.45	23.47 0.81 -0.91	27.67 1.18 -2.51	28.81 1.46 -2.18	29.60 1.17 -2.34	32.27 1.11 -2.55	33.80 1.22 -2.84	35.27 1.14 -3.21	39.92 1.45 -4.63	37.88 1.29 -2.58	31.64 0.87 -0.89	28.78 0.89 -0.21	27.89 0.97 0.00	25.30 0.69 0.00	21.64 0.49 0.00	20.33 0.50 0.00

HICKLING___2 23622	19.10 0.39 -0.95	17.34 0.38 -0.91	15.10 0.41 -0.84	13.94 0.41 -0.37	13.93 0.43 -0.34	15.60 0.43 -0.77	20.20 0.37 -0.26	21.18 0.37 0.00	21.73 0.62 -0.45	23.47 0.81 -0.91	27.67 1.18 -2.51	28.81 1.46 -2.18	29.60 1.17 -2.34	32.27 1.11 -2.55	33.80 1.22 -2.84	35.27 1.14 -3.21	39.92 1.45 -4.63	37.88 1.29 -2.58	31.64 0.87 -0.89	28.78 0.89 -0.21	27.89 0.97 0.00	25.30 0.69 0.00	21.64 0.49 0.00	20.33 0.50 0.00
HIGH FALLS___HY 23754	23.12 1.47 -3.89	21.11 1.32 -3.74	18.44 1.14 -3.46	15.74 1.07 -1.51	15.58 1.04 -1.39	18.71 1.14 -3.18	22.19 1.57 -1.05	22.55 1.75 0.00	22.35 1.69 0.00	23.54 1.78 0.00	26.00 2.02 0.00	27.36 2.19 0.00	28.46 2.37 0.00	31.32 2.72 0.00	32.56 2.83 0.00	33.91 3.00 0.00	37.01 3.18 0.00	37.24 3.23 0.00	32.75 2.87 0.00	30.35 2.66 0.00	29.45 2.53 0.00	26.88 2.26 0.00	22.93 1.78 0.00	21.54 1.71 0.00
HILLBURN___GT 23639	23.19 1.74 -3.69	21.14 1.54 -3.55	18.46 1.33 -3.28	15.83 1.24 -1.43	15.68 1.21 -1.32	18.75 1.34 -3.01	22.43 1.86 -0.99	22.78 1.98 0.00	22.58 1.92 0.00	23.78 2.02 0.00	26.29 2.30 0.00	27.61 2.44 0.00	28.72 2.63 0.00	31.58 2.97 0.00	32.80 3.06 0.00	34.15 3.24 0.00	37.32 3.49 0.00	37.55 3.54 0.00	32.99 3.11 0.00	30.60 2.91 0.00	29.66 2.75 0.00	27.15 2.54 0.00	23.20 2.05 0.00	21.82 1.98 0.00
HISHELDN_WT_PWR 323625	18.17 -0.30 -0.71	16.55 -0.18 -0.68	14.46 -0.01 -0.63	13.47 0.03 -0.27	13.46 0.05 -0.25	14.96 -0.01 -0.58	19.18 -0.59 -0.19	20.33 -0.48 0.00	22.11 -0.17 -1.62	25.11 0.07 -3.29	33.48 0.45 -9.04	33.80 0.75 -7.87	34.73 0.21 -8.44	37.75 -0.06 -9.20	40.07 0.06 -10.28	42.39 -0.18 -11.66	50.70 0.17 -16.70	43.20 -0.14 -9.33	32.84 -0.27 -3.23	28.25 -0.19 -0.75	26.84 -0.08 0.00	24.32 -0.29 0.00	20.81 -0.34 0.00	19.52 -0.32 0.00
HOLTSVILLE_IC_1 23690	25.11 2.66 -4.69	22.48 2.33 -4.11	20.37 2.04 -4.49	16.42 1.74 -1.52	16.28 1.72 -1.40	19.79 2.07 -3.32	23.54 2.90 -1.07	27.36 3.02 -3.54	27.48 2.77 -4.06	31.32 2.85 -6.72	31.37 3.07 -4.31	32.25 3.20 -3.88	33.37 3.31 -3.97	35.66 3.63 -3.43	36.86 3.78 -3.35	42.82 4.02 -7.89	42.77 4.37 -4.57	41.85 4.45 -3.39	38.36 3.88 -4.59	34.67 3.71 -3.26	34.37 3.53 -3.93	33.59 3.25 -5.73	30.89 2.88 -6.86	23.77 2.90 -1.04
HOLTSVILLE_IC_10 23699	25.28 2.81 -4.72	22.61 2.46 -4.11	20.46 2.13 -4.49	16.51 1.83 -1.52	16.36 1.80 -1.40	19.89 2.17 -3.32	23.69 3.05 -1.07	27.56 3.18 -3.58	27.70 2.95 -4.09	31.56 3.07 -6.74	31.62 3.31 -4.33	32.51 3.45 -3.89	33.67 3.60 -3.98	35.96 3.92 -3.44	37.20 4.10 -3.36	43.16 4.36 -7.89	43.18 4.77 -4.57	42.26 4.86 -3.39	38.69 4.21 -4.59	34.98 4.01 -3.27	34.65 3.80 -3.94	33.84 3.49 -5.73	31.20 3.07 -6.98	23.96 3.05 -1.07
HOLTSVILLE_IC_2 23691	25.11 2.66 -4.69	22.48 2.33 -4.11	20.37 2.04 -4.49	16.42 1.74 -1.52	16.28 1.72 -1.40	19.79 2.07 -3.32	23.54 2.90 -1.07	27.36 3.02 -3.54	27.48 2.77 -4.06	31.32 2.85 -6.72	31.37 3.07 -4.31	32.25 3.20 -3.88	33.37 3.31 -3.97	35.66 3.63 -3.43	36.86 3.78 -3.35	42.82 4.02 -7.89	42.77 4.37 -4.57	41.85 4.45 -3.39	38.36 3.88 -4.59	34.67 3.71 -3.26	34.37 3.53 -3.93	33.59 3.25 -5.73	30.89 2.88 -6.86	23.77 2.90 -1.04
HOLTSVILLE_IC_3 23692	25.11 2.66 -4.69	22.48 2.33 -4.11	20.37 2.04 -4.49	16.42 1.74 -1.52	16.28 1.72 -1.40	19.79 2.07 -3.32	23.54 2.90 -1.07	27.36 3.02 -3.54	27.48 2.77 -4.06	31.32 2.85 -6.72	31.37 3.07 -4.31	32.25 3.20 -3.88	33.37 3.31 -3.97	35.66 3.63 -3.43	36.86 3.78 -3.35	42.82 4.02 -7.89	42.77 4.37 -4.57	41.85 4.45 -3.39	38.36 3.88 -4.59	34.67 3.71 -3.26	34.37 3.53 -3.93	33.59 3.25 -5.73	30.89 2.88 -6.86	23.77 2.90 -1.04
HOLTSVILLE_IC_4 23693	25.11 2.66 -4.69	22.48 2.33 -4.11	20.37 2.04 -4.49	16.42 1.74 -1.52	16.28 1.72 -1.40	19.79 2.07 -3.32	23.54 2.90 -1.07	27.36 3.02 -3.54	27.48 2.77 -4.06	31.32 2.85 -6.72	31.37 3.07 -4.31	32.25 3.20 -3.88	33.37 3.31 -3.97	35.66 3.63 -3.43	36.86 3.78 -3.35	42.82 4.02 -7.89	42.77 4.37 -4.57	41.85 4.45 -3.39	38.36 3.88 -4.59	34.67 3.71 -3.26	34.37 3.53 -3.93	33.59 3.25 -5.73	30.89 2.88 -6.86	23.77 2.90 -1.04
HOLTSVILLE_IC_5 23694	25.11 2.66 -4.69	22.48 2.33 -4.11	20.37 2.04 -4.49	16.42 1.74 -1.52	16.28 1.72 -1.40	19.79 2.07 -3.32	23.54 2.90 -1.07	27.36 3.02 -3.54	27.48 2.77 -4.06	31.32 2.85 -6.72	31.37 3.07 -4.31	32.25 3.20 -3.88	33.37 3.31 -3.97	35.66 3.63 -3.43	36.86 3.78 -3.35	42.82 4.02 -7.89	42.77 4.37 -4.57	41.85 4.45 -3.39	38.36 3.88 -4.59	34.67 3.71 -3.26	34.37 3.53 -3.93	33.59 3.25 -5.73	30.89 2.88 -6.86	23.77 2.90 -1.04
HOLTSVILLE_IC_6 23695	25.28 2.81 -4.72	22.61 2.46 -4.11	20.46 2.13 -4.49	16.51 1.83 -1.52	16.36 1.80 -1.40	19.89 2.17 -3.32	23.69 3.05 -1.07	27.56 3.18 -3.58	27.70 2.95 -4.09	31.56 3.07 -6.74	31.62 3.31 -4.33	32.51 3.45 -3.89	33.67 3.60 -3.98	35.96 3.92 -3.44	37.20 4.10 -3.36	43.16 4.36 -7.89	43.18 4.77 -4.57	42.26 4.86 -3.39	38.69 4.21 -4.59	34.98 4.01 -3.27	34.65 3.80 -3.94	33.84 3.49 -5.73	31.20 3.07 -6.98	23.96 3.05 -1.07
HOLTSVILLE_IC_7 23696	25.28 2.81 -4.72	22.61 2.46 -4.11	20.46 2.13 -4.49	16.51 1.83 -1.52	16.36 1.80 -1.40	19.89 2.17 -3.32	23.69 3.05 -1.07	27.56 3.18 -3.58	27.70 2.95 -4.09	31.56 3.07 -6.74	31.62 3.31 -4.33	32.51 3.45 -3.89	33.67 3.60 -3.98	35.96 3.92 -3.44	37.20 4.10 -3.36	43.16 4.36 -7.89	43.18 4.77 -4.57	42.26 4.86 -3.39	38.69 4.21 -4.59	34.98 4.01 -3.27	34.65 3.80 -3.94	33.84 3.49 -5.73	31.20 3.07 -6.98	23.96 3.05 -1.07
HOLTSVILLE_IC_8 23697	25.28 2.81 -4.72	22.61 2.46 -4.11	20.46 2.13 -4.49	16.51 1.83 -1.52	16.36 1.80 -1.40	19.89 2.17 -3.32	23.69 3.05 -1.07	27.56 3.18 -3.58	27.70 2.95 -4.09	31.56 3.07 -6.74	31.62 3.31 -4.33	32.51 3.45 -3.89	33.67 3.60 -3.98	35.96 3.92 -3.44	37.20 4.10 -3.36	43.16 4.36 -7.89	43.18 4.77 -4.57	42.26 4.86 -3.39	38.69 4.21 -4.59	34.98 4.01 -3.27	34.65 3.80 -3.94	33.84 3.49 -5.73	31.20 3.07 -6.98	23.96 3.05 -1.07
HOLTSVILLE_IC_9 23698	25.28 2.81 -4.72	22.61 2.46 -4.11	20.46 2.13 -4.49	16.51 1.83 -1.52	16.36 1.80 -1.40	19.89 2.17 -3.32	23.69 3.05 -1.07	27.56 3.18 -3.58	27.70 2.95 -4.09	31.56 3.07 -6.74	31.62 3.31 -4.33	32.51 3.45 -3.89	33.67 3.60 -3.98	35.96 3.92 -3.44	37.20 4.10 -3.36	43.16 4.36 -7.89	43.18 4.77 -4.57	42.26 4.86 -3.39	38.69 4.21 -4.59	34.98 4.01 -3.27	34.65 3.80 -3.94	33.84 3.49 -5.73	31.20 3.07 -6.98	23.96 3.05 -1.07
HOWARD_WT_PWR 323690	18.83 0.27 -0.80	17.09 0.27 -0.77	14.88 0.32 -0.71	13.80 0.33 -0.31	13.80 0.36 -0.29	15.42 0.37 -0.65	20.03 0.24 -0.22	21.14 0.33 0.00	22.11 0.64 -0.81	24.27 0.87 -1.64	29.82 1.32 -4.52	30.74 1.64 -3.93	31.53 1.23 -4.22	34.29 1.09 -4.60	36.03 1.22 -5.08	37.69 1.08 -5.69	43.66 1.49 -8.34	39.90 1.29 -4.60	32.36 0.87 -1.61	28.92 0.86 -0.37	27.89 0.97 0.00	25.28 0.66 0.00	21.58 0.42 0.00	20.21 0.38 0.00

HQ_GEN_CEDARS 23644	6.42 -0.67 10.67	8.60 -0.61 6.84	8.97 -0.55 4.32	5.86 -0.53 6.78	3.19 -0.51 9.45	2.59 -0.56 11.24	7.89 -0.72 10.96	1.68 -0.75 18.38	6.80 -0.70 13.16	1.54 -0.74 19.47	1.23 -0.82 21.94	1.03 -0.86 23.28	0.94 -0.89 24.26	9.38 -0.94 18.28	7.20 -1.01 21.53	12.27 -1.08 17.56	12.27 -1.25 20.31	12.27 -1.22 20.52	12.27 -1.17 16.45	12.27 -1.05 14.37	0.82 -0.94 25.15	8.11 -0.84 15.67	1.65 -0.74 18.76	1.82 -0.75 17.26
HQ_GEN_CEDARS_PROXY 323590	6.42 -0.67 10.67	8.60 -0.61 6.84	8.97 -0.55 4.32	5.86 -0.53 6.78	3.19 -0.51 9.45	2.59 -0.56 11.24	8.20 -0.72 10.65	1.37 -0.75 18.69	6.80 -0.70 13.16	1.54 -0.74 19.47	1.23 -0.82 21.94	1.03 -0.86 23.28	0.94 -0.89 24.26	9.38 -0.94 18.28	7.20 -1.01 21.53	12.27 -1.08 17.56	12.27 -1.25 20.31	12.27 -1.22 20.52	12.27 -1.17 16.45	12.27 -1.05 14.37	0.82 -0.94 25.15	8.11 -0.84 15.67	0.94 -0.74 19.47	2.52 -0.75 16.56
HQ_GEN_IMPORT 323601	14.01 -0.57 3.18	14.01 -0.51 1.52	12.71 -0.44 0.69	11.45 -0.42 1.29	11.22 -0.42 1.52	12.13 -0.46 1.80	16.36 -0.61 2.61	16.92 -0.62 3.26	17.93 -0.62 2.11	17.98 -0.65 3.12	19.73 -0.74 3.52	20.66 -0.78 3.73	21.39 -0.81 3.89	24.81 -0.86 2.93	25.39 -0.89 3.45	27.17 -0.93 2.81	29.56 -1.01 3.26	29.70 -1.02 3.29	26.35 -0.90 2.64	24.56 -0.83 2.30	22.08 -0.81 4.03	21.37 -0.74 2.51	16.81 -0.63 3.71	17.16 -0.62 2.06
HQ_GEN_WHEEL 23651	14.01 -0.57 3.18	14.01 -0.51 1.52	12.71 -0.44 0.69	11.45 -0.42 1.29	11.22 -0.42 1.52	12.13 -0.46 1.80	16.36 -0.61 2.61	16.92 -0.62 3.26	17.93 -0.62 2.11	17.98 -0.65 3.12	19.73 -0.74 3.52	20.66 -0.78 3.73	21.39 -0.81 3.89	24.81 -0.86 2.93	25.39 -0.89 3.45	27.17 -0.93 2.81	29.56 -1.01 3.26	29.70 -1.02 3.29	26.35 -0.90 2.64	24.56 -0.83 2.30	22.08 -0.81 4.03	21.37 -0.74 2.51	16.81 -0.63 3.71	17.16 -0.62 2.06
HUDSON AVE_GT_3 23810	23.81 2.11 -3.93	21.69 1.86 -3.79	18.94 1.59 -3.50	16.17 1.49 -1.52	16.02 1.46 -1.40	19.23 1.63 -3.21	22.90 2.27 -1.06	23.51 2.41 -0.29	25.89 2.35 -2.88	29.34 2.46 -5.13	30.12 2.81 -3.33	31.59 2.99 -3.42	32.75 3.16 -3.51	33.74 3.55 -1.60	35.48 3.66 -2.09	38.11 3.86 -3.33	39.56 4.16 -1.57	38.47 4.22 -0.24	33.95 3.73 -0.33	31.43 3.49 -0.25	30.49 3.28 -0.29	29.38 3.05 -1.72	24.32 2.49 -0.67	22.94 2.42 -0.69
HUDSON AVE_GT_4 23540	23.81 2.11 -3.93	21.69 1.86 -3.79	18.94 1.59 -3.50	16.17 1.49 -1.52	16.02 1.46 -1.40	19.23 1.63 -3.21	22.90 2.27 -1.06	23.51 2.41 -0.29	25.89 2.35 -2.88	29.34 2.46 -5.13	30.12 2.81 -3.33	31.59 2.99 -3.42	32.75 3.16 -3.51	33.74 3.55 -1.60	35.48 3.66 -2.09	38.11 3.86 -3.33	39.56 4.16 -1.57	38.47 4.22 -0.24	33.95 3.73 -0.33	31.43 3.49 -0.25	30.49 3.28 -0.29	29.38 3.05 -1.72	24.32 2.49 -0.67	22.94 2.42 -0.69
HUDSON AVE_GT_5 23657	23.81 2.11 -3.93	21.69 1.86 -3.79	18.94 1.59 -3.50	16.17 1.49 -1.52	16.02 1.46 -1.40	19.23 1.63 -3.21	22.90 2.27 -1.06	23.51 2.41 -0.29	25.89 2.35 -2.88	29.34 2.46 -5.13	30.12 2.81 -3.33	31.59 2.99 -3.42	32.75 3.16 -3.51	33.74 3.55 -1.60	35.48 3.66 -2.09	38.11 3.86 -3.33	39.56 4.16 -1.57	38.47 4.22 -0.24	33.95 3.73 -0.33	31.43 3.49 -0.25	30.49 3.28 -0.29	29.38 3.05 -1.72	24.32 2.49 -0.67	22.94 2.42 -0.69
HUDSON_AVE_10 24168	23.75 2.06 -3.93	21.65 1.81 -3.79	18.90 1.55 -3.50	16.13 1.45 -1.52	15.97 1.41 -1.40	19.20 1.60 -3.21	22.84 2.21 -1.06	23.47 2.37 -0.29	25.83 2.29 -2.88	29.25 2.37 -5.13	30.02 2.71 -3.33	31.48 2.89 -3.42	32.65 3.05 -3.51	33.63 3.43 -1.60	35.36 3.54 -2.09	37.98 3.74 -3.33	39.43 4.02 -1.57	38.33 4.08 -0.24	33.82 3.61 -0.33	31.34 3.40 -0.25	30.43 3.23 -0.29	29.28 2.95 -1.72	24.28 2.45 -0.67	22.89 2.36 -0.69
HUNTER MOUNT___DRP 323613	23.77 1.63 -4.38	21.72 1.46 -4.21	19.06 1.32 -3.90	16.12 1.26 -1.70	15.97 1.25 -1.56	19.28 1.31 -3.58	22.34 1.58 -1.18	22.59 1.79 0.00	22.37 1.71 0.00	23.51 1.76 0.00	25.98 1.99 0.00	27.29 2.11 0.00	28.48 2.40 0.00	31.41 2.80 0.00	32.56 2.83 0.00	33.91 3.00 0.00	37.08 3.25 0.00	37.31 3.30 0.00	32.84 2.96 0.00	30.43 2.74 0.00	29.53 2.61 0.00	27.00 2.39 0.00	23.04 1.88 0.00	21.62 1.79 0.00
HUNTINGTON_RES_REC 323705	25.02 2.54 -4.72	22.40 2.25 -4.11	20.27 1.94 -4.49	16.40 1.71 -1.52	16.22 1.66 -1.40	19.66 1.94 -3.32	23.36 2.72 -1.06	27.23 2.85 -3.58	27.48 2.73 -4.09	31.35 2.85 -6.74	31.43 3.12 -4.33	32.36 3.30 -3.89	33.51 3.44 -3.98	35.84 3.80 -3.44	37.08 3.99 -3.36	43.04 4.23 -7.89	43.04 4.64 -4.57	42.10 4.69 -3.39	38.57 4.09 -4.59	34.84 3.88 -3.27	34.51 3.66 -3.94	33.72 3.37 -5.73	31.04 2.90 -6.99	23.72 2.82 -1.07
HUNTLEY___63 23557	17.94 -0.46 -0.64	16.37 -0.29 -0.61	14.30 -0.11 -0.57	13.37 -0.04 -0.25	13.37 -0.01 -0.23	14.82 -0.10 -0.52	18.89 -0.86 -0.17	20.10 -0.71 0.00	21.97 -0.33 -1.64	25.01 -0.09 -3.34	33.50 0.34 -9.18	33.82 0.65 -7.99	34.60 -0.05 -8.57	37.55 -0.40 -9.34	38.52 -0.30 -9.08	39.13 -0.59 -8.81	50.58 -0.20 -16.95	41.68 -0.51 -8.18	32.71 -0.45 -3.27	28.06 -0.39 -0.76	26.62 -0.30 0.00	24.10 -0.52 0.00	20.65 -0.51 0.00	19.30 -0.53 0.00
HUNTLEY___64 23558	17.94 -0.46 -0.64	16.37 -0.29 -0.61	14.30 -0.11 -0.57	13.37 -0.04 -0.25	13.37 -0.01 -0.23	14.82 -0.10 -0.52	18.89 -0.86 -0.17	20.10 -0.71 0.00	21.97 -0.33 -1.64	25.01 -0.09 -3.34	33.50 0.34 -9.18	33.82 0.65 -7.99	34.60 -0.05 -8.57	37.55 -0.40 -9.34	38.52 -0.30 -9.08	39.13 -0.59 -8.81	50.58 -0.20 -16.95	41.68 -0.51 -8.18	32.71 -0.45 -3.27	28.06 -0.39 -0.76	26.62 -0.30 0.00	24.10 -0.52 0.00	20.65 -0.51 0.00	19.30 -0.53 0.00
HUNTLEY___65 23559	17.94 -0.46 -0.64	16.37 -0.29 -0.61	14.30 -0.11 -0.57	13.37 -0.04 -0.25	13.37 -0.01 -0.23	14.82 -0.10 -0.52	18.89 -0.86 -0.17	20.10 -0.71 0.00	21.97 -0.33 -1.64	25.01 -0.09 -3.34	33.50 0.34 -9.18	33.82 0.65 -7.99	34.60 -0.05 -8.57	37.55 -0.40 -9.34	38.52 -0.30 -9.08	39.13 -0.59 -8.81	50.58 -0.20 -16.95	41.68 -0.51 -8.18	32.71 -0.45 -3.27	28.06 -0.39 -0.76	26.62 -0.30 0.00	24.10 -0.52 0.00	20.65 -0.51 0.00	19.30 -0.53 0.00
HUNTLEY___66 23560	17.94 -0.46 -0.64	16.37 -0.29 -0.61	14.30 -0.11 -0.57	13.37 -0.04 -0.25	13.37 -0.01 -0.23	14.82 -0.10 -0.52	18.89 -0.86 -0.17	20.10 -0.71 0.00	21.97 -0.33 -1.64	25.01 -0.09 -3.34	33.50 0.34 -9.18	33.82 0.65 -7.99	34.60 -0.05 -8.57	37.55 -0.40 -9.34	38.52 -0.30 -9.08	39.13 -0.59 -8.81	50.58 -0.20 -16.95	41.68 -0.51 -8.18	32.71 -0.45 -3.27	28.06 -0.39 -0.76	26.62 -0.30 0.00	24.10 -0.52 0.00	20.65 -0.51 0.00	19.30 -0.53 0.00
HUNTLEY___67 23561	17.76 -0.66 -0.65	16.21 -0.47 -0.63	14.18 -0.25 -0.58	13.23 -0.18 -0.25	13.23 -0.16 -0.23	14.67 -0.26 -0.53	18.67 -1.08 -0.18	19.85 -0.96 0.00	24.37 -0.62 -4.33	30.15 -0.41 -8.81	48.13 -0.05 -24.19	46.49 0.25 -21.07	48.30 -0.37 -22.58	52.55 -0.69 -24.63	57.05 -0.59 -27.91	62.10 -0.93 -32.12	77.94 -0.58 -44.68	58.44 -0.92 -25.35	37.59 -0.93 -8.63	28.89 -0.80 -2.01	26.22 -0.70 0.00	23.75 -0.86 0.00	20.35 -0.80 0.00	19.08 -0.75 0.00

HUNTLEY___68 23562	17.76 -0.66 -0.65	16.21 -0.47 -0.63	14.18 -0.25 -0.58	13.23 -0.18 -0.25	13.23 -0.16 -0.23	14.67 -0.26 -0.53	18.67 -1.08 -0.18	19.85 -0.96 0.00	24.37 -0.62 -4.33	30.15 -0.41 -8.81	48.13 -0.05 -24.19	46.49 0.25 -21.07	48.30 -0.37 -22.58	52.55 -0.69 -24.63	57.05 -0.59 -27.91	62.10 -0.93 -32.12	77.94 -0.58 -44.68	58.44 -0.92 -25.35	37.59 -0.93 -8.63	28.89 -0.80 -2.01	26.22 -0.70 0.00	23.75 -0.86 0.00	20.35 -0.80 0.00	19.08 -0.75 0.00
HYLAND___LFGE 323620	18.68 0.27 -0.65	16.95 0.27 -0.63	14.70 0.28 -0.58	13.72 0.30 -0.25	13.70 0.32 -0.23	15.32 0.39 -0.53	20.16 0.41 -0.18	21.43 0.62 0.00	22.00 0.83 -0.51	23.84 1.04 -1.05	28.33 1.46 -2.88	29.46 1.79 -2.51	30.28 1.51 -2.69	32.90 1.37 -2.93	34.43 1.49 -3.21	35.91 1.42 -3.57	41.01 1.86 -5.31	38.62 1.70 -2.91	32.25 1.35 -1.03	29.06 1.14 -0.24	28.26 1.35 0.00	25.60 0.99 0.00	21.75 0.59 0.00	20.27 0.44 0.00
INDECK___CORINTH 23802	24.91 1.58 -5.57	22.79 1.38 -5.36	20.01 1.20 -4.96	16.49 1.17 -2.16	16.38 1.24 -1.99	20.27 1.32 -4.55	22.91 1.84 -1.50	22.78 1.98 0.00	22.54 1.88 0.00	23.62 1.87 0.00	26.17 2.18 0.00	26.38 1.21 0.00	27.39 1.30 0.00	29.83 1.23 0.00	31.04 1.31 0.00	32.61 1.70 0.00	35.56 1.72 0.00	36.05 2.04 0.00	31.80 1.91 0.00	29.44 1.75 0.00	28.69 1.78 0.00	26.98 2.36 0.00	23.10 1.94 0.00	21.66 1.82 0.00
INDECK___ILION 23567	17.94 0.34 0.15	16.19 0.29 0.15	13.96 0.25 0.14	13.34 0.24 0.06	13.34 0.24 0.05	14.53 0.26 0.12	19.91 0.37 0.04	21.22 0.42 0.00	21.09 0.43 0.00	22.21 0.46 0.00	24.51 0.53 0.00	25.70 0.53 0.00	26.61 0.52 0.00	29.17 0.57 0.00	30.33 0.59 0.00	31.50 0.59 0.00	34.51 0.68 0.00	34.65 0.64 0.00	30.45 0.57 0.00	28.22 0.52 0.00	27.46 0.54 0.00	25.11 0.49 0.00	21.55 0.40 0.00	20.19 0.36 0.00
INDECK___OLEAN 23982	18.84 0.34 -0.74	17.13 0.37 -0.72	14.98 0.47 -0.66	13.93 0.47 -0.29	13.95 0.53 -0.27	15.51 0.50 -0.61	19.99 0.22 -0.20	21.03 0.23 0.00	22.79 0.54 -1.60	25.77 0.76 -3.25	34.14 1.22 -8.93	34.54 1.59 -7.78	35.18 0.76 -8.34	38.18 0.49 -9.10	40.29 0.63 -9.93	42.30 0.37 -11.02	51.11 0.78 -16.50	43.59 0.58 -9.00	33.55 0.48 -3.19	29.07 0.64 -0.74	27.62 0.70 0.00	25.06 0.44 0.00	21.47 0.32 0.00	20.21 0.38 0.00
INDECK___OSWEGO 23783	19.16 -0.25 -1.65	16.97 -0.22 -1.15	14.45 -0.19 -0.80	13.96 -0.18 -0.98	14.29 -0.18 -1.32	15.87 -0.20 -1.68	20.81 -0.26 -1.49	22.89 -0.29 -2.38	22.13 -0.23 -1.70	24.06 -0.22 -2.52	26.57 -0.26 -2.84	27.91 -0.28 -3.02	28.92 -0.31 -3.14	30.60 -0.39 -2.37	32.14 -0.43 -2.79	32.75 -0.43 -2.27	36.06 -0.40 -2.63	36.22 -0.44 -2.66	31.56 -0.45 -2.13	29.11 -0.44 -1.86	29.80 -0.38 -3.26	26.28 -0.37 -2.03	23.31 -0.28 -2.43	21.79 -0.28 -2.24
INDECK___YERKES 23781	17.95 -0.44 -0.64	16.39 -0.27 -0.61	14.33 -0.08 -0.57	13.38 -0.03 -0.25	13.38 0.00 -0.23	14.83 -0.09 -0.52	18.92 -0.82 -0.17	20.14 -0.67 0.00	21.99 -0.31 -1.64	25.03 -0.07 -3.34	33.55 0.38 -9.18	33.87 0.70 -7.99	34.63 -0.03 -8.57	37.57 -0.37 -9.34	38.55 -0.27 -9.08	39.13 -0.59 -8.81	50.62 -0.17 -16.95	41.71 -0.48 -8.18	32.74 -0.42 -3.27	28.09 -0.36 -0.76	26.65 -0.27 0.00	24.12 -0.49 0.00	20.67 -0.49 0.00	19.32 -0.52 0.00
INDIAN POINT_GT_1 24139	23.36 1.72 -3.87	21.32 1.54 -3.73	18.61 1.32 -3.45	15.89 1.22 -1.50	15.74 1.20 -1.38	18.89 1.32 -3.17	22.48 1.86 -1.04	22.78 1.98 0.00	22.58 1.92 0.00	23.75 2.00 0.00	26.27 2.28 0.00	27.59 2.42 0.00	28.67 2.58 0.00	31.52 2.92 0.00	32.74 3.00 0.00	34.12 3.21 0.00	37.25 3.42 0.00	37.48 3.47 0.00	32.96 3.08 0.00	30.57 2.88 0.00	29.64 2.72 0.00	27.13 2.51 0.00	23.18 2.03 0.00	21.82 1.98 0.00
INDIAN POINT_GT_2 23659	23.36 1.72 -3.87	21.32 1.54 -3.73	18.61 1.32 -3.45	15.89 1.22 -1.50	15.74 1.20 -1.38	18.89 1.32 -3.17	22.48 1.86 -1.04	22.78 1.98 0.00	22.58 1.92 0.00	23.75 2.00 0.00	26.27 2.28 0.00	27.59 2.42 0.00	28.67 2.58 0.00	31.52 2.92 0.00	32.74 3.00 0.00	34.12 3.21 0.00	37.25 3.42 0.00	37.48 3.47 0.00	32.96 3.08 0.00	30.57 2.88 0.00	29.64 2.72 0.00	27.13 2.51 0.00	23.18 2.03 0.00	21.82 1.98 0.00
INDIAN POINT_GT_3 24019	23.36 1.72 -3.87	21.32 1.54 -3.73	18.61 1.32 -3.45	15.89 1.22 -1.50	15.74 1.20 -1.38	18.89 1.32 -3.17	22.48 1.86 -1.04	22.78 1.98 0.00	22.58 1.92 0.00	23.75 2.00 0.00	26.27 2.28 0.00	27.59 2.42 0.00	28.67 2.58 0.00	31.52 2.92 0.00	32.74 3.00 0.00	34.12 3.21 0.00	37.25 3.42 0.00	37.48 3.47 0.00	32.96 3.08 0.00	30.57 2.88 0.00	29.64 2.72 0.00	27.13 2.51 0.00	23.18 2.03 0.00	21.82 1.98 0.00
INDIAN POINT___2 23530	23.24 1.67 -3.81	21.19 1.48 -3.67	18.51 1.27 -3.39	15.82 1.19 -1.48	15.67 1.16 -1.36	18.79 1.28 -3.11	22.40 1.80 -1.02	22.72 1.91 0.00	22.50 1.84 0.00	23.69 1.94 0.00	26.19 2.21 0.00	27.51 2.34 0.00	28.59 2.50 0.00	31.43 2.83 0.00	32.65 2.92 0.00	34.00 3.09 0.00	37.15 3.32 0.00	37.38 3.37 0.00	32.84 2.96 0.00	30.46 2.77 0.00	29.53 2.61 0.00	27.03 2.41 0.00	23.12 1.97 0.00	21.76 1.92 0.00
INDIAN POINT___3 23531	23.29 1.65 -3.88	21.24 1.46 -3.73	18.56 1.26 -3.45	15.85 1.19 -1.50	15.68 1.14 -1.38	18.83 1.27 -3.17	22.40 1.78 -1.04	22.70 1.89 0.00	22.48 1.82 0.00	23.67 1.91 0.00	26.17 2.18 0.00	27.48 2.31 0.00	28.57 2.48 0.00	31.38 2.77 0.00	32.59 2.85 0.00	33.97 3.06 0.00	37.08 3.25 0.00	37.31 3.30 0.00	32.81 2.93 0.00	30.43 2.74 0.00	29.50 2.58 0.00	27.00 2.39 0.00	23.10 1.94 0.00	21.74 1.90 0.00
IP CORINTH___1 23988	24.91 1.58 -5.57	22.79 1.38 -5.36	20.01 1.20 -4.96	16.49 1.17 -2.16	16.38 1.24 -1.99	20.27 1.32 -4.55	22.91 1.84 -1.50	22.78 1.98 0.00	22.54 1.88 0.00	23.62 1.87 0.00	26.17 2.18 0.00	26.53 1.36 0.00	27.55 1.46 0.00	30.00 1.40 0.00	31.19 1.46 0.00	32.76 1.85 0.00	35.76 1.93 0.00	36.22 2.21 0.00	31.97 2.09 0.00	29.60 1.91 0.00	28.86 1.94 0.00	26.98 2.36 0.00	23.10 1.94 0.00	21.66 1.82 0.00
IP___TICONDEROGA 23804	24.79 1.72 -5.30	22.73 1.57 -5.10	19.98 1.41 -4.72	16.59 1.37 -2.05	16.46 1.41 -1.89	20.27 1.54 -4.33	23.21 2.21 -1.43	23.03 2.23 0.00	22.58 1.92 0.00	23.56 1.80 0.00	26.07 2.09 0.00	27.01 1.84 0.00	28.12 2.04 0.00	30.80 2.20 0.00	31.82 2.08 0.00	33.29 2.38 0.00	36.07 2.23 0.00	36.49 2.48 0.00	32.48 2.60 0.00	30.15 2.46 0.00	29.34 2.42 0.00	27.03 2.41 0.00	23.23 2.07 0.00	21.94 2.10 0.00
ISLIP_RES_REC 323679	25.39 2.90 -4.74	22.69 2.53 -4.11	20.53 2.20 -4.49	16.57 1.88 -1.52	16.41 1.86 -1.40	19.96 2.24 -3.32	23.81 3.17 -1.07	27.71 3.31 -3.60	27.87 3.10 -4.12	31.75 3.24 -6.76	31.85 3.53 -4.33	32.77 3.70 -3.89	33.90 3.84 -3.98	36.25 4.21 -3.44	37.53 4.43 -3.36	43.50 4.70 -7.89	43.55 5.14 -4.57	42.60 5.20 -3.39	38.99 4.51 -4.59	35.26 4.29 -3.28	34.89 4.04 -3.94	34.07 3.72 -5.74	31.45 3.24 -7.06	24.10 3.17 -1.09

JARVIS____ 23743	17.77 0.16 0.15	16.05 0.14 0.15	13.83 0.12 0.14	13.22 0.12 0.06	13.22 0.12 0.05	14.40 0.13 0.12	19.71 0.18 0.04	20.99 0.19 0.00	20.86 0.21 0.00	21.97 0.22 0.00	24.23 0.24 0.00	25.42 0.25 0.00	26.35 0.26 0.00	28.89 0.29 0.00	30.00 0.27 0.00	31.19 0.28 0.00	34.17 0.34 0.00	34.31 0.31 0.00	30.15 0.27 0.00	27.94 0.25 0.00	27.19 0.27 0.00	24.86 0.25 0.00	21.34 0.19 0.00	20.01 0.18 0.00
JENNISON____1 23625	19.80 0.78 -1.25	17.96 0.71 -1.21	15.56 0.59 -1.12	14.23 0.58 -0.49	14.18 0.58 -0.45	16.05 0.63 -1.02	20.84 0.92 -0.34	21.82 1.02 0.00	22.01 1.24 -0.11	23.37 1.39 -0.23	26.29 1.68 -0.63	27.58 1.86 -0.55	28.47 1.80 -0.59	31.21 1.97 -0.64	32.53 2.08 -0.71	33.79 2.07 -0.81	37.33 2.33 -1.16	36.93 2.28 -0.65	31.93 1.82 -0.22	29.46 1.72 -0.05	28.64 1.72 0.00	26.09 1.48 0.00	22.27 1.12 0.00	20.81 0.97 0.00
JENNISON____2 23626	19.80 0.78 -1.25	17.96 0.71 -1.21	15.56 0.59 -1.12	14.23 0.58 -0.49	14.18 0.58 -0.45	16.05 0.63 -1.02	20.84 0.92 -0.34	21.82 1.02 0.00	22.01 1.24 -0.11	23.37 1.39 -0.23	26.29 1.68 -0.63	27.58 1.86 -0.55	28.47 1.80 -0.59	31.21 1.97 -0.64	32.53 2.08 -0.71	33.79 2.07 -0.81	37.33 2.33 -1.16	36.93 2.28 -0.65	31.93 1.82 -0.22	29.46 1.72 -0.05	28.64 1.72 0.00	26.09 1.48 0.00	22.27 1.12 0.00	20.81 0.97 0.00
JERICHO_RISE_WT_PWR 323719	8.13 -0.60 9.03	9.74 -0.53 5.78	9.74 -0.46 3.65	6.98 -0.45 5.74	4.71 -0.45 8.00	4.38 -0.50 9.51	9.67 -0.63 9.28	4.63 -0.62 15.55	8.93 -0.60 11.13	4.67 -0.61 16.48	4.72 -0.70 18.57	4.77 -0.70 19.70	4.80 -0.76 20.53	12.34 -0.80 15.47	10.69 -0.83 18.21	15.22 -0.83 14.86	15.77 -0.88 17.19	15.76 -0.88 17.36	15.16 -0.81 13.92	14.79 -0.75 12.16	4.85 -0.78 21.29	10.64 -0.71 13.26	4.64 -0.63 15.88	4.57 -0.65 14.61
KEDC_PORT_JEFF_GT2 24210	25.24 2.77 -4.71	22.60 2.44 -4.11	20.45 2.12 -4.49	16.49 1.80 -1.52	16.35 1.79 -1.40	19.86 2.15 -3.32	23.68 3.03 -1.07	27.45 3.08 -3.56	27.59 2.85 -4.08	31.44 2.96 -6.73	31.50 3.19 -4.32	32.40 3.35 -3.88	33.51 3.44 -3.98	35.73 3.69 -3.43	36.95 3.86 -3.35	42.85 4.05 -7.89	42.84 4.43 -4.57	41.92 4.52 -3.39	38.51 4.03 -4.59	34.87 3.91 -3.27	34.54 3.69 -3.93	33.77 3.42 -5.73	31.11 3.02 -6.93	23.91 3.01 -1.06
KEDC_PORT_JEFF_GT3 24211	25.24 2.77 -4.71	22.60 2.44 -4.11	20.45 2.12 -4.49	16.49 1.80 -1.52	16.35 1.79 -1.40	19.86 2.15 -3.32	23.68 3.03 -1.07	27.45 3.08 -3.56	27.59 2.85 -4.08	31.44 2.96 -6.73	31.50 3.19 -4.32	32.40 3.35 -3.88	33.51 3.44 -3.98	35.73 3.69 -3.43	36.95 3.86 -3.35	42.85 4.05 -7.89	42.84 4.43 -4.57	41.92 4.52 -3.39	38.51 4.03 -4.59	34.87 3.91 -3.27	34.54 3.69 -3.93	33.77 3.42 -5.73	31.11 3.02 -6.93	23.91 3.01 -1.06
KEDC_GLWD_GT4 24219	25.76 2.20 -5.80	22.10 1.94 -4.11	19.99 1.66 -4.49	16.24 1.55 -1.52	16.07 1.51 -1.40	19.42 1.70 -3.32	23.00 2.37 -1.06	28.29 2.52 -4.97	28.64 2.48 -5.50	32.13 2.59 -7.79	31.81 2.95 -4.87	32.59 3.12 -4.30	33.61 3.31 -4.21	36.06 3.72 -3.74	37.09 3.84 -3.52	42.70 3.89 -7.89	42.60 4.19 -4.57	41.62 4.22 -3.39	38.36 3.88 -4.59	35.06 3.63 -3.74	34.48 3.42 -4.14	33.83 3.15 -6.07	35.52 2.62 -11.74	24.55 2.52 -2.20
KEDC_GLWD_GT5 24220	25.76 2.20 -5.80	22.10 1.94 -4.11	19.99 1.66 -4.49	16.24 1.55 -1.52	16.07 1.51 -1.40	19.42 1.70 -3.32	23.00 2.37 -1.06	28.29 2.52 -4.97	28.64 2.48 -5.50	32.13 2.59 -7.79	31.81 2.95 -4.87	32.59 3.12 -4.30	33.61 3.31 -4.21	36.06 3.72 -3.74	37.09 3.84 -3.52	42.70 3.89 -7.89	42.60 4.19 -4.57	41.62 4.22 -3.39	38.36 3.88 -4.59	35.06 3.63 -3.74	34.48 3.42 -4.14	33.83 3.15 -6.07	35.52 2.62 -11.74	24.55 2.52 -2.20
KENSICO____ 23655	23.50 1.83 -3.91	21.44 1.62 -3.77	18.73 1.40 -3.48	15.98 1.30 -1.52	15.83 1.28 -1.40	19.01 1.41 -3.20	22.60 1.98 -1.05	22.93 2.12 0.00	22.70 2.05 0.00	23.91 2.15 0.00	26.44 2.45 0.00	27.76 2.59 0.00	28.85 2.76 0.00	31.72 3.12 0.00	32.95 3.21 0.00	34.31 3.40 0.00	37.49 3.66 0.00	37.72 3.71 0.00	33.17 3.29 0.00	30.74 3.05 0.00	29.80 2.88 0.00	27.28 2.66 0.00	23.31 2.16 0.00	21.94 2.10 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.86 1.46 -3.64	20.85 1.30 -3.51	18.21 1.12 -3.24	15.63 1.05 -1.41	15.50 1.04 -1.30	18.50 1.12 -2.98	22.12 1.57 -0.98	22.55 1.75 0.00	22.35 1.69 0.00	23.51 1.76 0.00	25.98 1.99 0.00	27.34 2.16 0.00	28.43 2.35 0.00	31.29 2.69 0.00	32.56 2.83 0.00	33.88 2.97 0.00	36.98 3.15 0.00	37.20 3.20 0.00	32.72 2.84 0.00	30.35 2.66 0.00	29.42 2.50 0.00	26.88 2.26 0.00	22.91 1.75 0.00	21.54 1.71 0.00
KIAC_JFK_GT1 23816	23.68 1.99 -3.93	21.58 1.75 -3.79	18.86 1.51 -3.50	16.08 1.39 -1.52	15.91 1.36 -1.40	19.17 1.57 -3.21	22.80 2.17 -1.06	23.41 2.31 -0.29	25.77 2.23 -2.88	29.12 2.24 -5.13	29.88 2.57 -3.33	31.31 2.72 -3.42	32.46 2.87 -3.51	33.37 3.17 -1.60	35.06 3.24 -2.09	37.71 3.46 -3.33	39.12 3.72 -1.57	38.06 3.81 -0.24	33.59 3.38 -0.33	31.23 3.29 -0.25	30.38 3.17 -0.29	29.11 2.78 -1.72	24.26 2.43 -0.67	22.83 2.30 -0.69
KIAC_JFK_GT2 23817	23.68 1.99 -3.93	21.58 1.75 -3.79	18.86 1.51 -3.50	16.08 1.39 -1.52	15.91 1.36 -1.40	19.17 1.57 -3.21	22.80 2.17 -1.06	23.41 2.31 -0.29	25.77 2.23 -2.88	29.12 2.24 -5.13	29.88 2.57 -3.33	31.31 2.72 -3.42	32.46 2.87 -3.51	33.37 3.17 -1.60	35.06 3.24 -2.09	37.71 3.46 -3.33	39.12 3.72 -1.57	38.06 3.81 -0.24	33.59 3.38 -0.33	31.23 3.29 -0.25	30.38 3.17 -0.29	29.11 2.78 -1.72	24.26 2.43 -0.67	22.83 2.30 -0.69
KINTIGH____ 23543	17.59 -0.71 -0.54	16.02 -0.55 -0.52	13.95 -0.37 -0.48	13.06 -0.32 -0.21	13.06 -0.29 -0.19	14.46 -0.37 -0.44	18.72 -1.00 -0.14	19.85 -0.96 0.00	18.98 -0.70 0.97	19.21 -0.57 1.98	18.22 -0.34 5.43	20.31 -0.13 4.73	20.47 -0.55 5.07	22.21 -0.86 5.53	23.11 -0.80 5.82	23.64 -1.05 6.22	22.99 -0.81 10.03	27.69 -1.05 5.27	26.93 -1.02 1.94	26.30 -0.94 0.45	26.11 -0.81 0.00	23.68 -0.94 0.00	20.29 -0.87 0.00	19.04 -0.79 0.00
LEDERLE____ 23769	23.31 1.81 -3.74	21.25 1.60 -3.60	18.56 1.38 -3.33	15.90 1.29 -1.45	15.75 1.26 -1.33	18.83 1.38 -3.05	22.50 1.92 -1.01	22.86 2.06 0.00	22.66 2.00 0.00	23.86 2.11 0.00	26.39 2.40 0.00	27.74 2.57 0.00	28.82 2.74 0.00	31.69 3.09 0.00	32.92 3.18 0.00	34.31 3.40 0.00	37.49 3.66 0.00	37.72 3.71 0.00	33.14 3.26 0.00	30.74 3.05 0.00	29.77 2.85 0.00	27.25 2.64 0.00	23.29 2.14 0.00	21.90 2.06 0.00
LINDEN COGEN____ 23786	23.75 2.06 -3.93	21.66 1.83 -3.79	18.93 1.58 -3.50	16.15 1.46 -1.52	15.99 1.43 -1.40	19.22 1.61 -3.21	22.86 2.23 -1.06	23.45 2.35 -0.29	25.77 2.23 -2.88	29.21 2.33 -5.13	29.93 2.62 -3.33	31.36 2.77 -3.42	32.54 2.95 -3.51	33.51 3.32 -1.60	35.24 3.42 -2.09	37.89 3.65 -3.33	39.29 3.89 -1.57	38.23 3.98 -0.24	33.73 3.52 -0.33	31.20 3.27 -0.25	30.30 3.09 -0.29	29.26 2.93 -1.72	24.21 2.39 -0.67	22.87 2.34 -0.69

LIPA_MISC_IPP 23656	25.17 2.72 -4.69	22.52 2.36 -4.11	20.41 2.08 -4.49	16.37 1.69 -1.52	16.27 1.71 -1.40	19.83 2.12 -3.32	23.64 3.00 -1.07	27.45 3.10 -3.55	27.45 2.73 -4.06	31.30 2.83 -6.72	31.35 3.05 -4.31	32.22 3.17 -3.88	33.37 3.31 -3.97	35.63 3.60 -3.43	36.90 3.81 -3.35	42.85 4.05 -7.89	42.87 4.47 -4.57	41.92 4.52 -3.39	38.42 3.94 -4.59	34.69 3.74 -3.26	34.37 3.53 -3.93	33.59 3.25 -5.73	30.89 2.85 -6.88	23.82 2.94 -1.05
LISF___SOLAR 323691	25.21 2.75 -4.70	22.56 2.41 -4.11	20.45 2.12 -4.49	16.40 1.71 -1.52	16.29 1.74 -1.40	19.88 2.16 -3.32	23.69 3.05 -1.07	27.52 3.16 -3.55	27.51 2.79 -4.07	31.37 2.89 -6.72	31.42 3.12 -4.32	32.27 3.22 -3.88	33.43 3.37 -3.97	35.72 3.69 -3.43	36.98 3.89 -3.35	42.97 4.17 -7.89	42.97 4.57 -4.57	42.06 4.66 -3.39	38.51 4.03 -4.59	34.78 3.82 -3.27	34.43 3.58 -3.93	33.64 3.30 -5.73	30.97 2.92 -6.89	23.86 2.97 -1.05
LITTLE FALLS___HYD 24013	18.18 0.57 0.15	16.42 0.51 0.15	14.13 0.41 0.14	13.50 0.39 0.06	13.51 0.41 0.05	14.73 0.46 0.12	20.20 0.67 0.04	21.53 0.73 0.00	21.42 0.76 0.00	22.58 0.83 0.00	24.92 0.93 0.00	26.13 0.96 0.00	26.97 0.89 0.00	29.57 0.97 0.00	30.75 1.01 0.00	31.93 1.02 0.00	34.99 1.15 0.00	35.13 1.12 0.00	30.81 0.93 0.00	28.60 0.91 0.00	27.83 0.92 0.00	25.45 0.84 0.00	21.85 0.70 0.00	20.45 0.62 0.00
LI_NEWBRDGE___DRP 323616	24.45 2.22 -4.47	22.11 1.96 -4.11	20.02 1.69 -4.49	16.25 1.57 -1.52	16.07 1.51 -1.40	19.44 1.73 -3.32	23.02 2.39 -1.05	26.56 2.52 -3.24	26.86 2.44 -3.77	30.78 2.52 -6.50	30.94 2.76 -4.20	31.88 2.92 -3.79	33.09 3.08 -3.92	35.37 3.40 -3.37	36.56 3.51 -3.32	42.57 3.77 -7.89	42.43 4.02 -4.57	41.51 4.11 -3.39	38.06 3.58 -4.59	34.24 3.38 -3.17	34.03 3.23 -3.89	33.25 2.98 -5.66	29.61 2.58 -5.88	23.17 2.52 -0.81
LONG_LAKE_PHOENIX 24014	18.94 -0.12 -1.30	16.86 -0.11 -0.92	14.40 -0.11 -0.66	13.83 -0.09 -0.76	14.07 -0.09 -1.00	15.60 -0.10 -1.30	20.58 -0.12 -1.12	22.41 -0.14 -1.75	21.83 -0.08 -1.25	23.57 -0.04 -1.86	26.01 -0.07 -2.09	27.34 -0.05 -2.22	28.30 -0.10 -2.31	30.20 -0.14 -1.74	31.67 -0.12 -2.05	32.43 -0.15 -1.67	35.67 -0.10 -1.94	35.83 -0.14 -1.96	31.27 -0.18 -1.57	28.87 -0.19 -1.37	29.18 -0.13 -2.40	25.94 -0.17 -1.49	22.82 -0.13 -1.79	21.34 -0.14 -1.65
LOVETT___3 23632	23.21 1.69 -3.76	21.17 1.51 -3.62	18.48 1.29 -3.34	15.83 1.21 -1.46	15.68 1.18 -1.34	18.76 1.30 -3.07	22.41 1.82 -1.01	22.72 1.91 0.00	22.52 1.86 0.00	23.71 1.96 0.00	26.22 2.23 0.00	27.54 2.37 0.00	28.62 2.53 0.00	31.46 2.86 0.00	32.68 2.94 0.00	34.03 3.12 0.00	37.18 3.35 0.00	37.41 3.40 0.00	32.87 2.99 0.00	30.49 2.80 0.00	29.56 2.64 0.00	27.05 2.44 0.00	23.14 1.99 0.00	21.78 1.94 0.00
LOVETT___4 23642	23.21 1.69 -3.76	21.17 1.51 -3.62	18.48 1.29 -3.34	15.83 1.21 -1.46	15.68 1.18 -1.34	18.76 1.30 -3.07	22.41 1.82 -1.01	22.72 1.91 0.00	22.52 1.86 0.00	23.71 1.96 0.00	26.22 2.23 0.00	27.54 2.37 0.00	28.62 2.53 0.00	31.46 2.86 0.00	32.68 2.94 0.00	34.03 3.12 0.00	37.18 3.35 0.00	37.41 3.40 0.00	32.87 2.99 0.00	30.49 2.80 0.00	29.56 2.64 0.00	27.05 2.44 0.00	23.14 1.99 0.00	21.78 1.94 0.00
LOVETT___5 23593	23.21 1.69 -3.76	21.17 1.51 -3.62	18.48 1.29 -3.34	15.83 1.21 -1.46	15.68 1.18 -1.34	18.76 1.30 -3.07	22.41 1.82 -1.01	22.72 1.91 0.00	22.52 1.86 0.00	23.71 1.96 0.00	26.22 2.23 0.00	27.54 2.37 0.00	28.62 2.53 0.00	31.46 2.86 0.00	32.68 2.94 0.00	34.03 3.12 0.00	37.18 3.35 0.00	37.41 3.40 0.00	32.87 2.99 0.00	30.49 2.80 0.00	29.56 2.64 0.00	27.05 2.44 0.00	23.14 1.99 0.00	21.78 1.94 0.00
LOWER RAQUET___HYD 24057	0.91 -0.64 16.22	5.08 -0.58 10.39	6.76 -0.53 6.56	2.36 -0.50 10.31	-1.70 -0.49 14.37	-3.21 -0.52 17.09	2.28 -0.63 16.67	-7.78 -0.65 27.94	0.10 -0.56 20.00	-8.42 -0.57 29.61	-10.00 -0.62 33.36	-10.86 -0.63 35.40	-11.46 -0.65 36.89	0.10 -0.71 27.79	-3.76 -0.77 32.73	3.38 -0.83 26.69	2.00 -0.95 30.88	1.86 -0.95 31.19	3.95 -0.93 25.01	5.01 -0.83 21.85	-12.08 -0.75 38.25	0.10 -0.69 23.83	-7.99 -0.61 28.53	-7.09 -0.67 26.25
LOWER___HUDSON 24059	24.36 1.10 -5.49	22.33 1.00 -5.29	19.61 0.87 -4.89	16.13 0.84 -2.13	15.99 0.87 -1.96	19.82 0.94 -4.49	22.29 1.23 -1.48	22.09 1.29 0.00	21.81 1.16 0.00	22.86 1.11 0.00	25.28 1.29 0.00	26.35 1.18 0.00	27.36 1.28 0.00	30.00 1.40 0.00	31.13 1.40 0.00	32.45 1.54 0.00	35.42 1.59 0.00	35.71 1.70 0.00	31.52 1.64 0.00	29.21 1.52 0.00	28.40 1.48 0.00	26.07 1.45 0.00	22.40 1.25 0.00	21.09 1.25 0.00
LWR___OSWEGATCHIE_HYD 23850	-9.06 -0.36 26.47	-1.24 -0.32 16.96	2.81 -0.32 10.71	-3.95 -0.29 16.82	-10.59 -0.29 23.46	-13.80 -0.30 27.90	-7.93 -0.29 27.21	-25.09 -0.29 45.61	-12.16 -0.17 32.65	-26.70 -0.13 48.33	-30.57 -0.10 54.46	-32.71 -0.10 57.78	-34.23 -0.10 60.22	-16.90 -0.14 45.36	-23.83 -0.15 53.42	-12.88 -0.21 43.57	-16.81 -0.24 50.41	-17.14 -0.24 50.91	-11.26 -0.33 40.81	-8.27 -0.30 35.66	-35.70 -0.19 62.43	-14.47 -0.20 38.89	-25.62 -0.21 46.56	-23.35 -0.34 42.84
LYONS_FALL_HYD 23570	24.23 0.25 -6.22	20.27 0.24 -3.98	16.53 0.17 -2.52	17.27 0.16 -3.95	18.83 0.16 -5.51	21.13 0.19 -6.55	26.34 0.37 -6.39	31.95 0.44 -10.71	28.90 0.58 -7.67	33.78 0.68 -11.35	37.57 0.79 -12.79	39.57 0.83 -13.57	41.06 0.83 -14.14	40.20 0.94 -10.65	43.24 0.95 -12.55	42.10 0.96 -10.23	46.76 1.08 -11.84	47.02 1.06 -11.96	40.28 0.81 -9.59	36.81 0.75 -8.38	42.36 0.78 -14.66	34.44 0.69 -9.14	32.60 0.51 -10.94	30.24 0.34 -10.06
MADISON___COUNTY_LFGE 323628	19.72 0.39 -1.57	17.45 0.35 -1.05	14.84 0.29 -0.71	14.40 0.28 -0.96	14.74 0.28 -1.31	16.31 0.30 -1.62	21.58 0.51 -1.50	23.81 0.56 -2.44	23.09 0.68 -1.75	25.10 0.76 -2.59	27.79 0.89 -2.91	29.24 0.98 -3.09	30.27 0.97 -3.22	32.12 1.09 -2.43	33.72 1.13 -2.86	34.39 1.14 -2.33	37.82 1.29 -2.70	37.96 1.22 -2.72	33.05 0.98 -2.18	30.51 0.91 -1.91	31.20 0.94 -3.34	27.51 0.81 -2.08	24.26 0.61 -2.49	22.60 0.48 -2.29
MAPLE_RIDGE_WT_1 323574	14.70 -0.16 2.90	13.93 -0.16 1.95	12.39 -0.14 1.32	11.27 -0.13 1.77	10.60 -0.14 2.41	11.25 -0.16 2.98	16.65 -0.18 2.75	16.16 -0.17 4.48	17.31 -0.14 3.20	16.86 -0.15 4.74	18.48 -0.17 5.34	19.33 -0.17 5.67	20.00 -0.18 5.91	23.92 -0.23 4.45	24.29 -0.21 5.24	26.39 -0.25 4.28	28.65 -0.24 4.95	28.74 -0.27 5.00	25.64 -0.24 4.01	23.97 -0.22 3.50	20.55 -0.24 6.13	20.60 -0.20 3.82	16.41 -0.17 4.57	15.47 -0.16 4.20
MAPLE_RIDGE_WT_2 323611	14.70 -0.16 2.90	13.93 -0.16 1.95	12.39 -0.14 1.32	11.27 -0.13 1.77	10.60 -0.14 2.41	11.25 -0.16 2.98	16.65 -0.18 2.75	16.16 -0.17 4.48	17.31 -0.14 3.20	16.86 -0.15 4.74	18.48 -0.17 5.34	19.33 -0.17 5.67	20.00 -0.18 5.91	23.92 -0.23 4.45	24.29 -0.21 5.24	26.39 -0.25 4.28	28.65 -0.24 4.95	28.74 -0.27 5.00	25.64 -0.24 4.01	23.97 -0.22 3.50	20.55 -0.24 6.13	20.60 -0.20 3.82	16.41 -0.17 4.57	15.47 -0.16 4.20

MARBLE_RIVER_WT_PWR 323696	9.06 -0.55 8.15	10.35 -0.48 5.22	10.12 -0.43 3.30	7.58 -0.41 5.18	5.53 -0.41 7.22	5.35 -0.46 8.58	10.63 -0.57 8.37	6.21 -0.56 14.03	10.10 -0.52 10.05	6.34 -0.54 14.87	6.63 -0.60 16.76	6.79 -0.60 17.78	6.90 -0.65 18.53	13.96 -0.69 13.96	12.55 -0.74 16.44	16.79 -0.71 13.41	17.58 -0.74 15.51	17.59 -0.75 15.67	16.64 -0.69 12.56	16.05 -0.66 10.97	7.04 -0.67 19.21	12.03 -0.61 11.97	6.25 -0.57 14.33	6.07 -0.58 13.18
MARSH_HILL_WT_PWR 323713	18.82 0.27 -0.79	17.10 0.29 -0.76	14.88 0.33 -0.70	13.80 0.33 -0.31	13.81 0.37 -0.28	15.41 0.37 -0.64	20.00 0.22 -0.21	21.14 0.33 0.00	22.13 0.62 -0.86	24.34 0.85 -1.74	30.07 1.29 -4.79	30.98 1.64 -4.17	31.76 1.20 -4.47	34.56 1.09 -4.88	36.34 1.22 -5.38	38.03 1.08 -6.03	44.17 1.49 -8.84	40.15 1.26 -4.88	32.46 0.87 -1.71	28.95 0.86 -0.40	27.86 0.94 0.00	25.26 0.64 0.00	21.55 0.40 0.00	20.19 0.36 0.00
MG_INDUSTRY___DRP 24185	23.92 0.94 -5.22	21.92 0.85 -5.02	19.24 0.75 -4.64	15.90 0.71 -2.02	15.74 0.72 -1.86	19.44 0.78 -4.26	21.90 0.92 -1.40	21.76 0.96 0.00	21.53 0.87 0.00	22.60 0.85 0.00	24.97 0.98 0.00	26.15 0.98 0.00	27.16 1.07 0.00	29.80 1.20 0.00	30.96 1.22 0.00	32.21 1.30 0.00	35.15 1.32 0.00	35.40 1.39 0.00	31.20 1.31 0.00	28.94 1.25 0.00	28.10 1.18 0.00	25.73 1.11 0.00	22.11 0.95 0.00	20.79 0.95 0.00
MID___OSWEGATCHIE_HYD 23849	-9.06 -0.36 26.47	-1.24 -0.32 16.96	2.81 -0.32 10.71	-3.95 -0.29 16.82	-10.59 -0.29 23.46	-13.80 -0.30 27.90	-7.93 -0.29 27.21	-25.09 -0.29 45.61	-12.16 -0.17 32.65	-26.70 -0.13 48.33	-30.57 -0.10 54.46	-32.71 -0.10 57.78	-34.23 -0.10 60.22	-16.90 -0.14 45.36	-23.83 -0.15 53.42	-12.88 -0.21 43.57	-16.81 -0.24 50.41	-17.14 -0.24 50.91	-11.26 -0.33 40.81	-8.27 -0.30 35.66	-35.70 -0.19 62.43	-14.47 -0.20 38.89	-25.62 -0.21 46.56	-23.35 -0.34 42.84
MID___RAQUETTE_HYD 23851	0.91 -0.64 16.22	5.08 -0.58 10.39	6.76 -0.53 6.56	2.36 -0.50 10.31	-1.70 -0.49 14.37	-3.21 -0.52 17.09	2.28 -0.63 16.67	-7.78 -0.65 27.94	0.10 -0.56 20.00	-8.42 -0.57 29.61	-10.00 -0.62 33.36	-10.86 -0.63 35.40	-11.46 -0.65 36.89	0.10 -0.71 27.79	-3.76 -0.77 32.73	3.38 -0.83 26.69	2.00 -0.95 30.88	1.86 -0.95 31.19	3.95 -0.93 25.01	5.01 -0.83 21.85	-12.08 -0.75 38.25	0.10 -0.69 23.83	-7.99 -0.61 28.53	-7.09 -0.67 26.25
MILLIKEN___1 23584	18.81 0.34 -0.72	17.06 0.32 -0.69	14.76 0.28 -0.64	13.70 0.26 -0.28	13.68 0.26 -0.26	15.27 0.29 -0.58	20.19 0.41 -0.20	21.24 0.44 0.00	21.24 0.58 0.00	22.43 0.68 0.00	24.83 0.84 0.00	26.13 0.96 0.00	26.97 0.89 0.00	29.54 0.94 0.00	30.75 1.01 0.00	31.90 0.99 0.00	35.02 1.18 0.00	35.10 1.09 0.00	30.72 0.84 0.00	28.46 0.77 0.00	27.75 0.84 0.00	25.28 0.66 0.00	21.66 0.51 0.00	20.27 0.44 0.00
MILLIKEN___2 23585	18.81 0.34 -0.72	17.06 0.32 -0.69	14.76 0.28 -0.64	13.70 0.26 -0.28	13.68 0.26 -0.26	15.27 0.29 -0.58	20.19 0.41 -0.20	21.24 0.44 0.00	21.24 0.58 0.00	22.43 0.68 0.00	24.83 0.84 0.00	26.13 0.96 0.00	26.97 0.89 0.00	29.54 0.94 0.00	30.75 1.01 0.00	31.90 0.99 0.00	35.02 1.18 0.00	35.10 1.09 0.00	30.72 0.84 0.00	28.46 0.77 0.00	27.75 0.84 0.00	25.28 0.66 0.00	21.66 0.51 0.00	20.27 0.44 0.00
MILLIKEN___DIESEL 23629	18.81 0.34 -0.72	17.06 0.32 -0.69	14.76 0.28 -0.64	13.70 0.26 -0.28	13.68 0.26 -0.26	15.27 0.29 -0.58	20.19 0.41 -0.20	21.24 0.44 0.00	21.24 0.58 0.00	22.43 0.68 0.00	24.83 0.84 0.00	26.13 0.96 0.00	26.97 0.89 0.00	29.54 0.94 0.00	30.75 1.01 0.00	31.90 0.99 0.00	35.02 1.18 0.00	35.10 1.09 0.00	30.72 0.84 0.00	28.46 0.77 0.00	27.75 0.84 0.00	25.28 0.66 0.00	21.66 0.51 0.00	20.27 0.44 0.00
MILLSEAT___LFGE 323607	17.83 -0.50 -0.57	16.26 -0.34 -0.55	14.17 -0.18 -0.51	13.28 -0.11 -0.22	13.27 -0.09 -0.20	14.72 -0.14 -0.47	18.98 -0.74 -0.15	20.22 -0.58 0.00	21.03 -0.27 -0.64	23.02 -0.04 -1.31	27.94 0.36 -3.59	28.95 0.65 -3.13	29.59 0.16 -3.35	32.06 -0.20 -3.66	32.89 -0.09 -3.24	33.28 -0.37 -2.74	40.47 0.00 -6.63	36.60 -0.31 -2.90	30.81 -0.36 -1.28	27.63 -0.36 -0.30	26.73 -0.19 0.00	24.17 -0.44 0.00	20.65 -0.51 0.00	19.34 -0.50 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.41 1.76 -3.89	21.37 1.57 -3.75	18.65 1.34 -3.47	15.94 1.26 -1.51	15.77 1.22 -1.39	18.93 1.35 -3.18	22.52 1.90 -1.05	22.82 2.02 0.00	22.62 1.96 0.00	23.80 2.04 0.00	26.31 2.33 0.00	27.66 2.49 0.00	28.72 2.63 0.00	31.58 2.97 0.00	32.80 3.06 0.00	34.18 3.27 0.00	37.32 3.49 0.00	37.55 3.54 0.00	33.02 3.14 0.00	30.62 2.93 0.00	29.66 2.75 0.00	27.18 2.56 0.00	23.23 2.07 0.00	21.86 2.02 0.00
MODEL_CITY_ENERGY 24167	17.40 -0.98 -0.62	15.92 -0.72 -0.59	13.92 -0.47 -0.55	13.03 -0.37 -0.24	13.02 -0.35 -0.22	14.41 -0.49 -0.50	18.29 -1.45 -0.17	19.41 -1.39 0.00	20.70 -1.05 -1.09	23.11 -0.87 -2.23	29.55 -0.55 -6.12	30.20 -0.30 -5.33	30.88 -0.91 -5.71	33.51 -1.32 -6.23	34.01 -1.25 -5.52	33.97 -1.61 -4.67	43.78 -1.35 -11.30	37.25 -1.70 -4.94	30.51 -1.56 -2.18	26.76 -1.44 -0.51	25.65 -1.26 0.00	23.21 -1.40 0.00	19.91 -1.25 0.00	18.72 -1.11 0.00
MODERN_LFGE___ 323580	17.40 -0.98 -0.62	15.92 -0.72 -0.59	13.92 -0.47 -0.55	13.03 -0.37 -0.24	13.02 -0.35 -0.22	14.41 -0.49 -0.50	18.29 -1.45 -0.17	19.41 -1.39 0.00	20.70 -1.05 -1.09	23.11 -0.87 -2.23	29.55 -0.55 -6.12	30.20 -0.30 -5.33	30.88 -0.91 -5.71	33.51 -1.32 -6.23	34.01 -1.25 -5.52	33.97 -1.61 -4.67	43.78 -1.35 -11.30	37.25 -1.70 -4.94	30.51 -1.56 -2.18	26.76 -1.44 -0.51	25.65 -1.26 0.00	23.21 -1.40 0.00	19.91 -1.25 0.00	18.72 -1.11 0.00
MOHAWK_PAPER___DRP 24187	24.21 1.05 -5.41	22.20 0.95 -5.20	19.49 0.83 -4.81	16.06 0.80 -2.09	15.90 0.82 -1.93	19.69 0.88 -4.42	22.09 1.06 -1.45	21.93 1.12 0.00	21.71 1.05 0.00	22.78 1.02 0.00	25.16 1.18 0.00	26.30 1.13 0.00	27.34 1.25 0.00	29.97 1.37 0.00	31.13 1.40 0.00	32.42 1.51 0.00	35.36 1.52 0.00	35.64 1.63 0.00	31.44 1.55 0.00	29.13 1.44 0.00	28.29 1.37 0.00	25.92 1.30 0.00	22.27 1.12 0.00	20.93 1.09 0.00
MONGAUP___HYD 23641	23.17 1.92 -3.49	21.13 1.72 -3.36	18.49 1.54 -3.11	15.99 1.47 -1.35	15.84 1.43 -1.25	18.76 1.51 -2.85	22.41 1.90 -0.94	22.95 2.14 0.00	22.77 2.11 0.00	23.99 2.24 0.00	26.53 2.54 0.00	27.91 2.74 0.00	29.14 3.05 0.00	32.18 3.57 0.00	33.36 3.63 0.00	34.77 3.86 0.00	38.10 4.26 0.00	38.29 4.29 0.00	33.59 3.70 0.00	31.15 3.46 0.00	30.20 3.28 0.00	27.57 2.95 0.00	23.48 2.33 0.00	22.02 2.18 0.00
MONTAUK___DIESEL 23721	26.33 3.87 -4.70	23.56 3.40 -4.11	21.27 2.94 -4.49	17.16 2.47 -1.52	17.02 2.46 -1.40	20.74 3.02 -3.32	25.01 4.36 -1.07	29.01 4.66 -3.55	29.18 4.46 -4.07	33.35 4.87 -6.72	33.68 5.37 -4.31	34.69 5.64 -3.88	35.93 5.87 -3.97	38.58 6.55 -3.43	40.10 7.02 -3.35	46.31 7.51 -7.89	46.80 8.39 -4.57	45.83 8.43 -3.39	41.68 7.20 -4.59	37.57 6.62 -3.27	36.96 6.11 -3.93	35.86 5.51 -5.73	32.65 4.61 -6.89	25.29 4.40 -1.05

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.72 2.02 -3.93	21.63 1.80 -3.79	18.88 1.54 -3.50	16.13 1.45 -1.52	15.97 1.41 -1.40	19.17 1.57 -3.21	22.82 2.19 -1.06	22.87 2.33 0.26	20.33 2.27 2.60	19.52 2.39 4.63	23.70 2.71 3.00	24.98 2.89 3.09	25.97 3.05 3.17	30.59 3.43 1.44	31.39 3.54 1.88	31.64 3.74 3.01	36.44 4.02 1.41	37.87 4.08 0.22	33.20 3.61 0.30	30.84 3.38 0.22	29.83 3.17 0.26	29.19 2.95 -1.62	22.96 2.41 0.61	21.55 2.34 0.62
MUNSVILLE_WIND_PWR 323609	19.81 0.94 -1.11	17.94 0.82 -1.07	15.51 0.68 -0.99	14.25 0.66 -0.43	14.22 0.67 -0.40	16.05 0.75 -0.91	21.03 1.15 -0.30	22.16 1.35 0.00	22.49 1.74 -0.10	23.93 1.98 -0.20	26.86 2.33 -0.55	28.21 2.57 -0.48	29.12 2.53 -0.51	31.96 2.80 -0.56	33.17 2.94 -0.49	34.32 3.00 -0.42	38.23 3.38 -1.01	37.71 3.27 -0.44	32.65 2.57 -0.19	30.12 2.38 -0.05	29.34 2.42 0.00	26.68 2.07 0.00	22.72 1.57 0.00	21.09 1.25 0.00
N SALMON___HYD 24042	6.41 -0.52 10.83	8.64 -0.47 6.94	9.05 -0.42 4.38	5.89 -0.39 6.88	3.16 -0.39 9.60	2.55 -0.43 11.41	7.91 -0.53 11.13	1.62 -0.52 18.66	6.84 -0.45 13.36	1.52 -0.46 19.77	1.20 -0.50 22.28	1.03 -0.50 23.64	0.90 -0.55 24.64	9.47 -0.57 18.56	7.25 -0.63 21.86	12.49 -0.59 17.83	12.60 -0.61 20.63	12.56 -0.61 20.83	12.58 -0.60 16.70	12.52 -0.58 14.59	0.78 -0.59 25.54	8.16 -0.54 15.91	1.59 -0.51 19.05	1.75 -0.56 17.53
N.E._GEN_SANDY PD 24062	23.86 1.28 -4.82	21.86 1.17 -4.64	19.16 1.02 -4.29	16.00 0.97 -1.87	15.85 0.97 -1.72	19.40 1.07 -3.94	22.65 1.47 -1.61	21.99 1.50 0.31	22.00 1.34 0.00	23.08 1.33 0.00	25.50 1.51 0.00	26.68 1.51 0.00	27.73 1.64 0.00	30.43 1.83 0.00	31.55 1.81 0.00	32.89 1.98 0.00	35.83 2.00 0.00	36.12 2.11 0.00	31.92 2.03 0.00	29.60 1.91 0.00	28.72 1.80 0.00	26.34 1.72 0.00	21.93 1.48 0.70	22.03 1.49 -0.70
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.25 1.74 -3.75	21.20 1.54 -3.61	18.51 1.33 -3.34	15.85 1.24 -1.45	15.70 1.21 -1.34	18.78 1.32 -3.06	22.42 1.84 -1.01	22.76 1.96 0.00	22.58 1.92 0.00	23.75 2.00 0.00	26.27 2.28 0.00	27.61 2.44 0.00	28.69 2.61 0.00	31.55 2.95 0.00	32.77 3.03 0.00	34.15 3.24 0.00	37.32 3.49 0.00	37.55 3.54 0.00	32.99 3.11 0.00	30.60 2.91 0.00	29.64 2.72 0.00	27.13 2.51 0.00	23.18 2.03 0.00	21.82 1.98 0.00
NARROWS_GT1_1 24228	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT1_2 24229	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT1_3 24230	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT1_4 24231	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT1_5 24232	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT1_6 24233	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT1_7 24234	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT1_8 24235	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT2_1 24236	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT2_2 24237	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71

NARROWS_GT2_3 24238	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT2_4 24239	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT2_5 24240	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT2_6 24241	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT2_7 24242	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NARROWS_GT2_8 24243	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	40.00 4.11 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.77 1.63 -4.38	21.72 1.46 -4.21	19.06 1.32 -3.90	16.12 1.26 -1.70	15.97 1.25 -1.56	19.28 1.31 -3.58	22.34 1.58 -1.18	22.59 1.79 0.00	22.37 1.71 0.00	23.51 1.76 0.00	25.98 1.99 0.00	27.29 2.11 0.00	28.48 2.40 0.00	31.41 2.80 0.00	32.56 2.83 0.00	33.91 3.00 0.00	37.08 3.25 0.00	37.31 3.30 0.00	32.84 2.96 0.00	30.43 2.74 0.00	29.53 2.61 0.00	27.00 2.39 0.00	23.04 1.88 0.00	21.62 1.79 0.00
NEG CAPITAL___MECHNVIL 23645	24.75 1.40 -5.59	22.66 1.24 -5.38	19.90 1.08 -4.98	16.37 1.04 -2.17	16.24 1.09 -1.99	20.15 1.18 -4.57	22.68 1.61 -1.50	22.51 1.71 0.00	22.27 1.61 0.00	23.36 1.61 0.00	25.88 1.89 0.00	26.81 1.64 0.00	27.86 1.77 0.00	30.46 1.86 0.00	31.67 1.93 0.00	33.07 2.16 0.00	36.14 2.30 0.00	36.46 2.45 0.00	32.15 2.27 0.00	29.77 2.08 0.00	28.96 2.04 0.00	26.66 2.04 0.00	22.85 1.69 0.00	21.44 1.61 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.64 -0.55 -0.43	15.99 -0.47 -0.41	13.82 -0.40 -0.38	12.97 -0.35 -0.16	12.95 -0.35 -0.15	14.38 -0.36 -0.35	19.12 -0.57 -0.11	20.29 -0.52 0.00	20.26 -0.39 0.00	21.45 -0.30 0.00	23.77 -0.22 0.00	25.07 -0.10 0.00	25.85 -0.24 0.00	28.17 -0.43 0.00	29.35 -0.39 0.00	30.45 -0.46 0.00	33.50 -0.34 0.00	33.57 -0.44 0.00	29.40 -0.48 0.00	27.16 -0.53 0.00	26.51 -0.40 0.00	24.12 -0.49 0.00	20.63 -0.53 0.00	19.28 -0.56 0.00
NEG CENTRAL___DRP 24199	18.24 0.00 -0.47	16.50 0.00 -0.46	14.28 0.01 -0.42	13.37 0.03 -0.18	13.37 0.04 -0.17	14.83 0.04 -0.39	19.72 0.02 -0.13	20.87 0.06 0.00	20.86 0.21 0.00	22.06 0.30 0.00	24.44 0.45 0.00	25.77 0.60 0.00	26.56 0.47 0.00	29.00 0.40 0.00	30.18 0.45 0.00	31.31 0.40 0.00	34.41 0.57 0.00	34.48 0.48 0.00	30.18 0.30 0.00	27.94 0.25 0.00	27.24 0.32 0.00	24.81 0.20 0.00	21.24 0.08 0.00	19.87 0.04 0.00
NEG CENTRAL___INDECK 23768	18.61 0.20 -0.65	16.90 0.22 -0.63	14.66 0.24 -0.58	13.68 0.26 -0.25	13.67 0.28 -0.23	15.26 0.33 -0.53	20.02 0.27 -0.18	21.26 0.46 0.00	21.86 0.68 -0.52	23.70 0.89 -1.05	28.17 1.29 -2.89	29.30 1.61 -2.52	30.11 1.33 -2.70	32.72 1.17 -2.94	34.24 1.28 -3.22	35.71 1.20 -3.59	40.80 1.62 -5.34	38.39 1.46 -2.92	32.02 1.11 -1.03	28.87 0.94 -0.24	28.02 1.10 0.00	25.40 0.79 0.00	21.62 0.46 0.00	20.19 0.36 0.00
NEG CENTRAL___SENECA 23627	18.38 0.09 -0.53	16.66 0.10 -0.51	14.44 0.12 -0.47	13.50 0.13 -0.21	13.49 0.14 -0.19	14.99 0.16 -0.43	19.86 0.14 -0.14	20.99 0.19 0.00	21.13 0.37 -0.10	22.46 0.50 -0.21	25.33 0.77 -0.57	26.65 0.98 -0.50	27.40 0.78 -0.54	29.87 0.69 -0.59	31.03 0.77 -0.52	32.06 0.71 -0.44	35.84 0.95 -1.06	35.32 0.85 -0.46	30.65 0.57 -0.21	28.26 0.52 -0.05	27.54 0.62 0.00	25.01 0.39 0.00	21.39 0.23 0.00	20.01 0.18 0.00
NEG CENTRAL___STATE_STREET 24147	18.38 0.16 -0.46	16.63 0.14 -0.44	14.38 0.12 -0.41	13.46 0.12 -0.18	13.44 0.12 -0.16	14.90 0.13 -0.37	19.91 0.22 -0.12	21.03 0.23 0.00	21.01 0.35 0.00	22.21 0.46 0.00	24.56 0.57 0.00	25.85 0.68 0.00	26.71 0.63 0.00	29.23 0.63 0.00	30.42 0.68 0.00	31.59 0.68 0.00	34.64 0.81 0.00	34.76 0.75 0.00	30.42 0.54 0.00	28.16 0.47 0.00	27.46 0.54 0.00	25.01 0.39 0.00	21.43 0.27 0.00	20.05 0.22 0.00
NEG MILLWOOD___DRP 24198	23.70 1.88 -4.06	21.66 1.70 -3.91	18.91 1.45 -3.61	16.11 1.37 -1.57	15.92 1.32 -1.45	19.15 1.44 -3.32	22.64 1.98 -1.09	22.95 2.14 0.00	22.79 2.13 0.00	23.97 2.22 0.00	26.53 2.54 0.00	27.87 2.69 0.00	28.98 2.90 0.00	31.89 3.29 0.00	33.15 3.42 0.00	34.56 3.65 0.00	37.76 3.92 0.00	38.02 4.01 0.00	33.41 3.52 0.00	30.96 3.27 0.00	30.01 3.09 0.00	27.45 2.83 0.00	23.37 2.22 0.00	21.96 2.12 0.00
NEG NORTH_FLCN_SEA 23793	9.24 -0.37 8.15	10.49 -0.34 5.22	10.24 -0.30 3.30	7.70 -0.29 5.18	5.65 -0.29 7.22	5.49 -0.32 8.58	10.81 -0.39 8.37	6.40 -0.37 14.03	10.28 -0.33 10.05	6.56 -0.33 14.87	6.87 -0.36 16.76	7.04 -0.35 17.78	7.16 -0.39 18.53	14.24 -0.40 13.96	12.85 -0.45 16.44	17.10 -0.40 13.41	17.92 -0.40 15.51	17.93 -0.41 15.67	16.93 -0.39 12.56	16.33 -0.39 10.97	7.28 -0.43 19.21	12.25 -0.39 11.97	6.44 -0.38 14.33	6.25 -0.40 13.18

NEG NORTH_KES_CHATEGAY 23792	8.17 -0.57 9.03	9.77 -0.50 5.78	9.75 -0.44 3.65	7.01 -0.42 5.74	4.74 -0.42 8.00	4.41 -0.47 9.51	9.69 -0.61 9.28	4.67 -0.58 15.55	8.97 -0.56 11.13	4.71 -0.57 16.48	4.77 -0.65 18.57	4.82 -0.65 19.70	4.85 -0.70 20.53	12.39 -0.74 15.47	10.75 -0.77 18.21	15.28 -0.77 14.86	15.87 -0.78 17.19	15.87 -0.78 17.36	15.25 -0.72 13.92	14.84 -0.69 12.16	4.91 -0.73 21.29	10.69 -0.66 13.26	4.68 -0.59 15.88	4.61 -0.62 14.61
NEG NORTH___ALICE_FALLS 23915	9.26 -0.36 8.15	10.51 -0.32 5.22	10.26 -0.29 3.30	7.71 -0.28 5.18	5.66 -0.28 7.22	5.52 -0.29 8.58	10.85 -0.35 8.37	6.44 -0.33 14.03	10.32 -0.29 10.05	6.60 -0.28 14.87	6.92 -0.31 16.76	7.09 -0.30 17.78	7.22 -0.34 18.53	14.30 -0.34 13.96	12.91 -0.39 16.44	17.07 -0.43 13.41	17.92 -0.40 15.51	17.93 -0.41 15.67	16.93 -0.39 12.56	16.33 -0.39 10.97	7.25 -0.46 19.21	12.25 -0.39 11.97	6.42 -0.40 14.33	6.23 -0.42 13.18
NEG NORTH___LWR_SARANAC 23913	9.26 -0.36 8.15	10.51 -0.32 5.22	10.26 -0.29 3.30	7.71 -0.28 5.18	5.66 -0.28 7.22	5.52 -0.29 8.58	10.85 -0.35 8.37	6.44 -0.33 14.03	10.32 -0.29 10.05	6.60 -0.28 14.87	6.92 -0.31 16.76	7.09 -0.30 17.78	7.22 -0.34 18.53	14.30 -0.34 13.96	12.91 -0.39 16.44	17.07 -0.43 13.41	17.92 -0.40 15.51	17.93 -0.41 15.67	16.93 -0.39 12.56	16.33 -0.39 10.97	7.25 -0.46 19.21	12.25 -0.39 11.97	6.42 -0.40 14.33	6.23 -0.42 13.18
NEG NORTH___PLATTSBURG 23628	9.26 -0.36 8.15	10.51 -0.32 5.22	10.26 -0.29 3.30	7.71 -0.28 5.18	5.66 -0.28 7.22	5.52 -0.29 8.58	10.85 -0.35 8.37	6.44 -0.33 14.03	10.32 -0.29 10.05	6.60 -0.28 14.87	6.92 -0.31 16.76	7.09 -0.30 17.78	7.22 -0.34 18.53	14.30 -0.34 13.96	12.91 -0.39 16.44	17.07 -0.43 13.41	17.92 -0.40 15.51	17.93 -0.41 15.67	16.93 -0.39 12.56	16.33 -0.39 10.97	7.25 -0.46 19.21	12.25 -0.39 11.97	6.42 -0.40 14.33	6.23 -0.42 13.18
NEG WEST_LEA_LOCKPORT 23791	17.59 -0.78 -0.61	16.07 -0.56 -0.59	14.05 -0.33 -0.54	13.15 -0.25 -0.24	13.14 -0.24 -0.22	14.55 -0.35 -0.50	18.56 -1.17 -0.16	19.74 -1.06 0.00	20.57 -0.72 -0.64	22.55 -0.50 -1.30	27.41 -0.14 -3.57	28.43 0.15 -3.11	28.95 -0.47 -3.33	31.40 -0.83 -3.63	32.21 -0.74 -3.22	32.55 -1.08 -2.72	39.68 -0.74 -6.59	35.80 -1.09 -2.88	30.11 -1.05 -1.27	27.02 -0.97 -0.30	26.11 -0.81 0.00	23.63 -0.99 0.00	20.24 -0.91 0.00	18.98 -0.85 0.00
NEG WEST___LANCASTR 23811	18.47 0.00 -0.71	16.81 0.08 -0.68	14.70 0.22 -0.63	13.68 0.24 -0.27	13.69 0.28 -0.25	15.21 0.23 -0.58	19.53 -0.23 -0.19	20.64 -0.17 0.00	22.79 0.19 -1.94	26.12 0.41 -3.96	35.72 0.86 -10.87	35.84 1.21 -9.46	36.83 0.60 -10.14	40.01 0.34 -11.06	42.12 0.47 -11.91	44.19 0.25 -13.03	54.58 0.68 -20.07	45.21 0.41 -10.79	33.94 0.18 -3.88	28.87 0.28 -0.90	27.27 0.35 0.00	24.69 0.07 0.00	21.15 0.00 0.00	19.85 0.02 0.00
NEG_PENN_ALLEGHNY 23528	19.42 0.46 -1.19	17.63 0.43 -1.15	15.31 0.40 -1.06	14.01 0.38 -0.46	13.98 0.39 -0.43	15.79 0.42 -0.98	20.41 0.51 -0.32	21.32 0.52 0.00	21.47 0.64 -0.17	22.86 0.76 -0.34	25.92 0.98 -0.95	27.13 1.13 -0.82	27.99 1.02 -0.88	30.62 1.06 -0.96	31.94 1.13 -1.08	33.21 1.08 -1.22	36.87 1.29 -1.75	36.21 1.22 -0.98	31.15 0.93 -0.34	28.65 0.89 -0.08	27.86 0.94 0.00	25.38 0.76 0.00	21.72 0.57 0.00	20.39 0.55 0.00
NEG___GEN_MONROE 24207	17.95 -0.27 -0.45	16.29 -0.19 -0.44	14.11 -0.14 -0.40	13.25 -0.09 -0.18	13.21 -0.11 -0.16	14.68 -0.09 -0.37	19.38 -0.31 -0.12	20.60 -0.21 0.00	20.66 0.00 0.00	21.93 0.17 0.00	24.44 0.45 0.00	25.85 0.68 0.00	26.53 0.44 0.00	28.86 0.26 0.00	30.06 0.33 0.00	31.10 0.19 0.00	34.31 0.47 0.00	34.28 0.27 0.00	30.03 0.15 0.00	27.72 0.03 0.00	27.08 0.16 0.00	24.57 -0.05 0.00	20.96 -0.19 0.00	19.58 -0.26 0.00
NEPA___ENERGY 23901	18.28 -0.16 -0.68	16.65 -0.05 -0.65	14.55 0.10 -0.60	13.57 0.15 -0.26	13.58 0.18 -0.24	15.06 0.11 -0.55	19.29 -0.47 -0.18	20.56 -0.25 0.00	23.49 0.10 -2.73	27.64 0.33 -5.56	40.07 0.82 -15.27	39.63 1.16 -13.30	40.89 0.55 -14.25	44.43 0.29 -15.55	47.38 0.42 -17.23	50.45 0.12 -19.41	62.61 0.57 -28.20	49.88 0.24 -15.63	35.39 0.06 -5.45	29.07 0.11 -1.27	27.11 0.19 0.00	24.59 -0.02 0.00	21.03 -0.13 0.00	19.66 -0.18 0.00
NEVERSINK___HYD 23608	22.22 1.05 -3.41	20.26 0.93 -3.28	17.67 0.79 -3.04	15.22 0.74 -1.32	15.11 0.74 -1.22	17.97 0.79 -2.79	21.61 1.12 -0.92	22.07 1.27 0.00	21.88 1.22 0.00	23.04 1.28 0.00	25.43 1.44 0.00	26.73 1.56 0.00	27.81 1.72 0.00	30.60 2.00 0.00	31.85 2.11 0.00	33.14 2.23 0.00	36.20 2.37 0.00	36.42 2.41 0.00	32.00 2.12 0.00	29.69 1.99 0.00	28.80 1.88 0.00	26.29 1.67 0.00	22.42 1.27 0.00	21.07 1.23 0.00
NEWTON___FALLS_HYD 23847	-9.06 -0.36 26.47	-1.24 -0.32 16.96	2.81 -0.32 10.71	-3.95 -0.29 16.82	-10.59 -0.29 23.46	-13.80 -0.30 27.90	-7.93 -0.29 27.21	-25.09 -0.29 45.61	-12.16 -0.17 32.65	-26.70 -0.13 48.33	-30.57 -0.10 54.46	-32.71 -0.10 57.78	-34.23 -0.10 60.22	-16.90 -0.14 45.36	-23.83 -0.15 53.42	-12.88 -0.21 43.57	-16.81 -0.24 50.41	-17.14 -0.24 50.91	-11.26 -0.33 40.81	-8.27 -0.30 35.66	-35.70 -0.19 62.43	-14.47 -0.20 38.89	-25.62 -0.21 46.56	-23.35 -0.34 42.84
NIAGARA_115E_LBMP 323715	17.30 -1.08 -0.63	15.83 -0.82 -0.60	13.86 -0.54 -0.56	12.96 -0.45 -0.24	12.96 -0.42 -0.22	14.33 -0.58 -0.51	18.12 -1.62 -0.17	19.18 -1.62 0.00	20.61 -1.28 -1.24	23.16 -1.11 -2.52	30.08 -0.82 -6.91	30.59 -0.60 -6.02	31.31 -1.23 -6.45	33.98 -1.66 -7.04	34.37 -1.61 -6.24	34.21 -1.98 -5.28	44.84 -1.76 -12.76	37.48 -2.11 -5.58	30.43 -1.91 -2.47	26.52 -1.74 -0.57	25.36 -1.56 0.00	22.94 -1.67 0.00	19.67 -1.48 0.00	18.55 -1.29 0.00
NIAGARA_115W_LBMP 323714	17.42 -0.98 -0.63	15.92 -0.74 -0.61	13.94 -0.47 -0.56	13.03 -0.38 -0.25	13.03 -0.35 -0.23	14.42 -0.49 -0.52	18.26 -1.49 -0.17	19.39 -1.42 0.00	20.90 -1.08 -1.31	23.51 -0.91 -2.67	30.75 -0.58 -7.33	31.23 -0.33 -6.39	31.97 -0.96 -6.85	34.70 -1.37 -7.47	34.64 -1.31 -6.21	33.92 -1.67 -4.68	45.99 -1.39 -13.55	37.81 -1.73 -5.53	30.89 -1.61 -2.62	26.86 -1.44 -0.61	25.63 -1.29 0.00	23.19 -1.43 0.00	19.88 -1.27 0.00	18.71 -1.13 0.00
NIAGARA_230_LBMP 323716	17.45 -0.94 -0.63	15.94 -0.72 -0.61	13.94 -0.47 -0.56	13.03 -0.38 -0.25	13.01 -0.37 -0.23	14.42 -0.49 -0.52	18.32 -1.43 -0.17	19.43 -1.37 0.00	17.96 -1.03 1.67	17.49 -0.87 3.39	14.10 -0.58 9.31	16.73 -0.33 8.11	16.48 -0.91 8.69	17.81 -1.32 9.48	18.63 -1.25 9.86	18.95 -1.58 10.38	15.32 -1.32 17.20	23.46 -1.63 8.91	25.01 -1.56 3.32	25.51 -1.41 0.77	25.65 -1.26 0.00	23.24 -1.38 0.00	19.93 -1.23 0.00	18.72 -1.11 0.00
NIAGARA____ 23760	17.40 -0.99 -0.63	15.90 -0.75 -0.61	13.91 -0.50 -0.56	13.00 -0.41 -0.24	13.00 -0.38 -0.22	14.39 -0.52 -0.52	18.24 -1.51 -0.17	19.33 -1.48 0.00	19.22 -1.14 0.30	20.18 -0.96 0.62	21.62 -0.67 1.69	23.27 -0.43 1.48	23.46 -1.04 1.58	25.45 -1.43 1.72	26.00 -1.37 2.37	26.00 -1.73 3.18	29.22 -1.49 3.13	30.00 -1.84 2.17	27.58 -1.70 0.60	26.00 -1.55 0.14	25.55 -1.37 0.00	23.14 -1.48 0.00	19.84 -1.31 0.00	18.66 -1.17 0.00

NINE_MILE_1 23575	17.60 -0.39 -0.23	15.93 -0.34 -0.22	13.76 -0.29 -0.20	12.97 -0.28 -0.09	12.96 -0.28 -0.08	14.28 -0.30 -0.18	19.22 -0.41 -0.06	20.35 -0.46 0.00	20.22 -0.43 0.00	21.34 -0.41 0.00	23.46 -0.53 0.00	24.64 -0.53 0.00	25.51 -0.57 0.00	27.95 -0.66 0.00	29.05 -0.68 0.00	30.17 -0.74 0.00	33.06 -0.78 0.00	33.23 -0.78 0.00	29.14 -0.75 0.00	27.00 -0.69 0.00	26.27 -0.65 0.00	24.00 -0.61 0.00	20.69 -0.47 0.00	19.38 -0.46 0.00
NINE_MILE_2 23744	17.60 -0.39 -0.23	15.93 -0.34 -0.22	13.76 -0.29 -0.20	12.97 -0.28 -0.09	12.96 -0.28 -0.08	14.28 -0.30 -0.18	19.22 -0.41 -0.06	20.35 -0.46 0.00	20.22 -0.43 0.00	21.34 -0.41 0.00	23.48 -0.50 0.00	24.64 -0.53 0.00	25.51 -0.57 0.00	27.95 -0.66 0.00	29.05 -0.68 0.00	30.17 -0.74 0.00	33.06 -0.78 0.00	33.23 -0.78 0.00	29.14 -0.75 0.00	27.00 -0.69 0.00	26.27 -0.65 0.00	24.00 -0.61 0.00	20.69 -0.47 0.00	19.38 -0.46 0.00
NM_CAPITAL___DRP 24208	24.08 0.96 -5.36	22.09 0.88 -5.16	19.38 0.76 -4.77	15.98 0.74 -2.08	15.82 0.75 -1.91	19.58 0.81 -4.38	21.92 0.90 -1.44	21.76 0.96 0.00	21.51 0.85 0.00	22.56 0.81 0.00	24.92 0.93 0.00	26.08 0.90 0.00	27.10 1.02 0.00	29.72 1.11 0.00	30.87 1.13 0.00	32.11 1.20 0.00	35.05 1.22 0.00	35.30 1.29 0.00	31.14 1.25 0.00	28.85 1.16 0.00	28.05 1.13 0.00	25.67 1.06 0.00	22.08 0.93 0.00	20.77 0.93 0.00
NM_CENTRAL___DRP 24181	18.85 -0.04 -1.13	16.84 -0.03 -0.82	14.42 -0.03 -0.60	13.78 -0.03 -0.64	13.97 -0.03 -0.84	15.50 -0.01 -1.11	20.48 -0.02 -0.92	22.20 -0.02 -1.41	21.71 0.04 -1.01	23.36 0.11 -1.50	25.80 0.12 -1.69	27.14 0.18 -1.79	28.08 0.13 -1.87	30.12 0.11 -1.41	31.51 0.12 -1.66	32.35 0.09 -1.35	35.57 0.17 -1.56	35.72 0.14 -1.58	31.18 0.03 -1.27	28.82 0.03 -1.11	28.91 0.05 -1.94	25.82 0.00 -1.21	22.60 0.00 -1.44	21.14 -0.02 -1.33
NM_FRONTIER___DRP 24179	17.42 -0.98 -0.63	15.92 -0.74 -0.61	13.94 -0.47 -0.56	13.03 -0.38 -0.25	13.03 -0.35 -0.23	14.42 -0.49 -0.52	18.26 -1.49 -0.17	19.39 -1.42 0.00	20.90 -1.08 -1.31	23.51 -0.91 -2.67	30.75 -0.58 -7.33	31.23 -0.33 -6.39	31.97 -0.96 -6.85	34.70 -1.37 -7.47	34.64 -1.31 -6.21	33.92 -1.67 -4.68	45.99 -1.39 -13.55	37.81 -1.73 -5.53	30.89 -1.61 -2.62	26.86 -1.44 -0.61	25.63 -1.29 0.00	23.19 -1.43 0.00	19.88 -1.27 0.00	18.71 -1.13 0.00
NM_ST_REGIS___HYD 24053	2.05 -0.60 15.11	5.82 -0.55 9.68	7.23 -0.50 6.11	3.09 -0.47 9.60	-0.71 -0.47 13.39	-2.03 -0.50 15.92	3.44 -0.61 15.53	-5.83 -0.60 26.03	1.49 -0.54 18.63	-6.35 -0.52 27.58	-7.69 -0.60 31.08	-8.41 -0.60 32.98	-8.91 -2.03 34.37	2.03 -1.50 25.89	-1.50 -0.74 30.49	5.27 -0.77 24.87	4.22 -0.84 28.77	4.10 -0.85 29.06	5.75 -0.84 23.30	6.56 -0.78 20.35	-9.41 -0.70 35.63	1.78 -0.64 22.20	-6.02 -0.59 26.58	-5.27 -0.65 24.45
NORTHPORT___1 23551	24.92 2.50 -4.65	22.36 2.20 -4.11	20.26 1.92 -4.49	16.41 1.72 -1.52	16.22 1.66 -1.40	19.66 1.94 -3.32	23.32 2.68 -1.07	27.09 2.79 -3.49	27.27 2.60 -4.01	31.13 2.70 -6.68	31.11 2.83 -4.29	31.98 2.94 -3.86	33.13 3.08 -3.96	35.42 3.40 -3.42	36.56 3.48 -3.35	42.51 3.71 -7.89	42.40 3.99 -4.57	41.48 4.08 -3.39	38.03 3.55 -4.59	34.34 3.40 -3.25	34.07 3.23 -3.92	33.33 3.00 -5.71	30.62 2.77 -6.70	23.60 2.76 -1.00
NORTHPORT___2 23552	24.92 2.50 -4.65	22.36 2.20 -4.11	20.26 1.92 -4.49	16.41 1.72 -1.52	16.22 1.66 -1.40	19.66 1.94 -3.32	23.32 2.68 -1.07	27.09 2.79 -3.49	27.27 2.60 -4.01	31.13 2.70 -6.68	31.11 2.83 -4.29	31.98 2.94 -3.86	33.13 3.08 -3.96	35.42 3.40 -3.42	36.56 3.48 -3.35	42.51 3.71 -7.89	42.40 3.99 -4.57	41.48 4.08 -3.39	38.03 3.55 -4.59	34.34 3.40 -3.25	34.07 3.23 -3.92	33.33 3.00 -5.71	30.62 2.77 -6.70	23.60 2.76 -1.00
NORTHPORT___3 23553	24.70 2.29 -4.65	22.18 2.02 -4.11	20.08 1.74 -4.49	16.28 1.59 -1.52	16.10 1.54 -1.40	19.49 1.77 -3.32	23.12 2.49 -1.06	26.91 2.62 -3.48	27.20 2.54 -4.00	31.06 2.63 -6.68	31.18 2.90 -4.29	32.10 3.07 -3.86	33.31 3.26 -3.96	35.62 3.60 -3.42	36.80 3.72 -3.35	42.79 3.99 -7.89	42.70 4.30 -4.57	41.79 4.39 -3.39	38.30 3.83 -4.59	34.51 3.57 -3.25	34.23 3.39 -3.92	33.46 3.13 -5.71	30.52 2.69 -6.68	23.45 2.62 -1.00
NORTHPORT___4 23650	24.70 2.29 -4.65	22.18 2.02 -4.11	20.08 1.74 -4.49	16.28 1.59 -1.52	16.10 1.54 -1.40	19.49 1.77 -3.32	23.12 2.49 -1.06	26.91 2.62 -3.48	27.20 2.54 -4.00	31.06 2.63 -6.68	31.18 2.90 -4.29	32.10 3.07 -3.86	33.31 3.26 -3.96	35.62 3.60 -3.42	36.80 3.72 -3.35	42.79 3.99 -7.89	42.70 4.30 -4.57	41.79 4.39 -3.39	38.30 3.83 -4.59	34.51 3.57 -3.25	34.23 3.39 -3.92	33.46 3.13 -5.71	30.52 2.69 -6.68	23.45 2.62 -1.00
NORTHPORT___IC 23718	24.92 2.50 -4.65	22.36 2.20 -4.11	20.26 1.92 -4.49	16.41 1.72 -1.52	16.22 1.66 -1.40	19.66 1.94 -3.32	23.32 2.68 -1.07	27.09 2.79 -3.49	27.27 2.60 -4.01	31.13 2.70 -6.68	31.11 2.83 -4.29	31.98 2.94 -3.86	33.13 3.08 -3.96	35.42 3.40 -3.42	36.56 3.48 -3.35	42.51 3.71 -7.89	42.40 3.99 -4.57	41.48 4.08 -3.39	38.03 3.55 -4.59	34.34 3.40 -3.25	34.07 3.23 -3.92	33.33 3.00 -5.71	30.62 2.77 -6.70	23.60 2.76 -1.00
NPX_GEN_1385_PROXY 323591	24.79 2.38 -4.65	22.18 2.02 -4.11	20.26 1.92 -4.49	16.41 1.72 -1.52	16.12 1.56 -1.40	19.57 1.86 -3.32	23.52 2.56 -1.38	26.42 2.43 -3.18	26.67 2.00 -4.01	28.40 2.04 -4.60	30.26 2.11 -4.16	31.00 2.16 -3.66	32.35 2.30 -3.96	34.71 2.69 -3.42	35.70 2.62 -3.35	36.70 2.78 -3.01	39.40 3.01 -2.56	38.80 3.06 -1.73	37.00 2.69 -4.43	33.54 2.60 -3.25	33.29 2.45 -3.92	31.26 2.29 -4.35	28.00 2.24 -4.61	24.02 2.48 -1.71
NPX_GEN_CSC 323557	25.17 2.72 -4.69	22.50 2.34 -4.11	20.41 2.08 -4.49	16.28 1.59 -1.52	16.22 1.66 -1.40	19.83 2.12 -3.32	23.95 3.00 -1.38	27.16 3.12 -3.24	27.32 2.60 -4.06	31.19 2.72 -6.72	31.20 2.90 -4.31	32.07 3.02 -3.88	33.21 3.16 -3.97	35.49 3.46 -3.43	36.74 3.66 -3.35	42.73 3.93 -7.89	42.70 4.30 -4.57	41.79 4.39 -3.39	38.30 3.83 -4.59	34.58 3.63 -3.26	34.24 3.39 -3.93	33.47 3.13 -5.73	30.08 2.75 -6.17	24.46 2.88 -1.75
NSINS_S_GLNS_FALLS 23858	24.94 1.63 -5.55	22.82 1.43 -5.34	20.04 1.26 -4.94	16.52 1.21 -2.15	16.43 1.29 -1.98	20.31 1.38 -4.54	22.99 1.92 -1.49	22.84 2.04 0.00	22.58 1.92 0.00	23.67 1.91 0.00	26.22 2.23 0.00	26.71 1.54 0.00	27.76 1.67 0.00	30.26 1.66 0.00	31.46 1.72 0.00	33.01 2.10 0.00	36.00 2.17 0.00	36.46 2.45 0.00	32.18 2.30 0.00	29.77 2.08 0.00	29.02 2.10 0.00	27.05 2.44 0.00	23.16 2.01 0.00	21.72 1.89 0.00
NUCOR_STEEL___DRP 24197	18.88 0.09 -1.03	16.94 0.10 -0.80	14.56 0.08 -0.63	13.79 0.08 -0.54	13.92 0.08 -0.68	15.46 0.09 -0.98	20.44 0.14 -0.72	21.97 0.15 -1.02	21.64 0.25 -0.73	23.16 0.33 -1.08	25.59 0.38 -1.22	26.94 0.48 -1.29	27.85 0.42 -1.34	30.04 0.43 -1.01	31.40 0.47 -1.19	32.31 0.43 -0.97	35.53 0.57 -1.13	35.62 0.48 -1.14	31.12 0.33 -0.91	28.79 0.31 -0.80	28.66 0.35 -1.39	25.73 0.25 -0.87	22.36 0.17 -1.04	20.91 0.12 -0.96

NYISO_LBMP_REFERENCE 24008	17.76 0.00 0.00	16.05 0.00 0.00	13.85 0.00 0.00	13.16 0.00 0.00	13.16 0.00 0.00	14.40 0.00 0.00	19.58 0.00 0.00	20.80 0.00 0.00	20.66 0.00 0.00	21.75 0.00 0.00	23.99 0.00 0.00	25.17 0.00 0.00	26.09 0.00 0.00	28.60 0.00 0.00	29.74 0.00 0.00	30.91 0.00 0.00	33.83 0.00 0.00	34.01 0.00 0.00	29.88 0.00 0.00	27.69 0.00 0.00	26.92 0.00 0.00	24.62 0.00 0.00	21.15 0.00 0.00	19.83 0.00 0.00
NYPA_BRENTWD____GT 24164	25.27 2.75 -4.75	22.56 2.41 -4.11	20.42 2.09 -4.49	16.54 1.86 -1.52	16.37 1.82 -1.40	19.85 2.13 -3.32	23.56 2.92 -1.07	27.49 3.06 -3.62	27.69 2.89 -4.14	31.53 3.00 -6.78	31.57 3.24 -4.34	32.45 3.37 -3.90	33.62 3.55 -3.99	35.94 3.89 -3.45	37.14 4.04 -3.36	42.91 4.11 -7.89	42.87 4.47 -4.57	41.92 4.52 -3.39	38.42 3.94 -4.59	35.02 4.04 -3.29	34.71 3.85 -3.94	33.91 3.55 -5.74	31.41 3.11 -7.14	24.00 3.05 -1.11
NYPA_GOWANUS____GT5 24156	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	39.97 4.08 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NYPA_GOWANUS____GT6 24157	23.86 2.17 -3.93	21.74 1.91 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.50 2.39 -0.30	26.02 2.40 -2.97	29.60 2.57 -5.28	32.71 2.95 -5.77	33.07 3.15 -4.75	34.95 3.34 -5.53	47.93 3.78 -15.55	44.66 3.86 -11.06	39.97 4.08 -4.98	40.66 4.43 -2.40	39.22 4.42 -0.79	39.21 3.97 -5.35	58.92 3.68 -27.55	39.17 3.47 -8.78	48.39 3.22 -20.55	24.75 2.62 -0.97	23.01 2.46 -0.71
NYPA_HARLEM__RVR__GT1 24160	23.79 2.09 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.16 1.47 -1.52	15.99 1.43 -1.40	19.23 1.63 -3.21	22.83 2.21 -1.05	23.46 2.37 -0.28	23.57 2.33 -0.57	25.17 2.46 -0.96	27.41 2.81 -0.61	28.76 2.99 -0.59	29.82 3.13 -0.60	32.50 3.52 -0.38	33.81 3.66 -0.42	38.10 3.86 -3.33	39.45 4.06 -1.56	38.32 4.08 -0.23	33.94 3.73 -0.32	31.39 3.46 -0.24	30.43 3.23 -0.28	29.36 3.08 -1.67	24.29 2.52 -0.62	22.41 2.42 -0.16
NYPA_HARLEM__RVR__GT2 24161	23.79 2.09 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.16 1.47 -1.52	15.99 1.43 -1.40	19.23 1.63 -3.21	22.83 2.21 -1.05	23.46 2.37 -0.28	23.57 2.33 -0.57	25.17 2.46 -0.96	27.41 2.81 -0.61	28.76 2.99 -0.59	29.82 3.13 -0.60	32.50 3.52 -0.38	33.81 3.66 -0.42	38.10 3.86 -3.33	39.45 4.06 -1.56	38.32 4.08 -0.23	33.94 3.73 -0.32	31.39 3.46 -0.24	30.43 3.23 -0.28	29.36 3.08 -1.67	24.29 2.52 -0.62	22.41 2.42 -0.16
NYPA_KENT____GT 24152	23.84 2.15 -3.93	21.73 1.89 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.52 2.41 -0.30	26.02 2.40 -2.97	29.58 2.54 -5.28	32.89 2.90 -6.00	33.14 3.10 -4.87	34.17 3.29 -4.80	43.65 3.69 -11.36	41.87 3.81 -8.33	39.29 4.02 -4.37	40.22 4.30 -2.09	38.91 4.32 -0.58	37.62 3.88 -3.85	48.61 3.63 -17.29	36.59 3.42 -6.25	40.86 3.18 -13.07	24.59 2.58 -0.86	23.01 2.46 -0.71
NYPA_POUCH1____GT 24155	23.82 2.13 -3.93	21.69 1.86 -3.79	18.93 1.58 -3.50	16.15 1.46 -1.52	15.98 1.42 -1.40	19.14 1.54 -3.21	22.79 2.15 -1.06	23.44 2.33 -0.31	25.98 2.31 -3.01	29.59 2.48 -5.36	32.64 2.88 -5.77	32.99 3.07 -4.75	34.87 3.26 -5.53	47.85 3.69 -15.55	44.60 3.81 -11.06	39.94 4.05 -4.98	40.60 4.37 -2.40	39.12 4.32 -0.79	39.12 3.88 -5.35	58.87 3.63 -27.55	39.12 3.42 -8.78	48.32 3.15 -20.55	24.70 2.58 -0.97	22.95 2.40 -0.71
NYPA_VERNON____GT2 24162	23.82 2.13 -3.93	21.71 1.88 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.24 1.64 -3.21	22.90 2.27 -1.06	23.52 2.41 -0.30	26.02 2.40 -2.97	29.56 2.52 -5.28	33.10 2.88 -6.24	33.23 3.07 -4.99	33.39 3.23 -4.07	39.40 3.63 -7.16	39.05 3.72 -5.59	38.62 3.96 -3.76	39.84 4.23 -1.78	38.62 4.25 -0.36	36.05 3.83 -2.35	38.30 3.57 -7.04	34.01 3.36 -3.72	33.30 3.10 -5.58	24.44 2.54 -0.75	22.99 2.44 -0.71
NYPA_VERNON____GT3 24163	23.82 2.13 -3.93	21.71 1.88 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.24 1.64 -3.21	22.90 2.27 -1.06	23.52 2.41 -0.30	26.02 2.40 -2.97	29.56 2.52 -5.28	33.10 2.88 -6.24	33.23 3.07 -4.99	33.39 3.23 -4.07	39.40 3.63 -7.16	39.05 3.72 -5.59	38.62 3.96 -3.76	39.84 4.23 -1.78	38.62 4.25 -0.36	36.05 3.83 -2.35	38.30 3.57 -7.04	34.01 3.36 -3.72	33.30 3.10 -5.58	24.44 2.54 -0.75	22.99 2.44 -0.71
NYPA__ASTORIA_CC1 323568	23.81 2.11 -3.93	21.71 1.88 -3.79	18.97 1.62 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.90 2.27 -1.06	23.50 2.39 -0.30	25.98 2.35 -2.97	29.52 2.48 -5.28	32.59 2.83 -5.77	32.94 3.02 -4.75	32.94 3.18 -3.67	36.48 3.57 -4.30	37.15 3.66 -3.76	38.24 3.89 -3.44	39.61 4.16 -1.61	38.44 4.18 -0.25	34.96 3.77 -1.32	32.60 3.52 -1.39	32.21 3.31 -1.98	29.35 3.08 -1.66	24.36 2.52 -0.69	22.97 2.42 -0.71
NYPA__ASTORIA_CC2 323569	23.81 2.11 -3.93	21.71 1.88 -3.79	18.97 1.62 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.23 1.63 -3.21	22.90 2.27 -1.06	23.50 2.39 -0.30	25.98 2.35 -2.97	29.52 2.48 -5.28	32.59 2.83 -5.77	32.94 3.02 -4.75	32.94 3.18 -3.67	36.48 3.57 -4.30	37.15 3.66 -3.76	38.24 3.89 -3.44	39.61 4.16 -1.61	38.44 4.18 -0.25	34.96 3.77 -1.32	32.60 3.52 -1.39	32.21 3.31 -1.98	29.35 3.08 -1.66	24.36 2.52 -0.69	22.97 2.42 -0.71
NYPA__HOLTSVILL 23794	25.11 2.66 -4.69	22.48 2.33 -4.11	20.37 2.04 -4.49	16.42 1.74 -1.52	16.28 1.72 -1.40	19.79 2.07 -3.32	23.54 2.90 -1.07	27.36 3.02 -3.54	27.48 2.77 -4.06	31.32 2.85 -6.72	31.37 3.07 -4.31	32.25 3.20 -3.88	33.37 3.31 -3.97	35.63 3.60 -3.43	36.86 3.78 -3.35	42.79 3.99 -7.89	42.77 4.37 -4.57	41.85 4.45 -3.39	38.36 3.88 -4.59	34.67 3.71 -3.26	34.35 3.50 -3.93	33.59 3.25 -5.73	30.89 2.88 -6.86	23.77 2.90 -1.04
NYPA__HELLGATE_GT1 24158	23.79 2.09 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.16 1.47 -1.52	15.99 1.43 -1.40	19.23 1.63 -3.21	22.83 2.21 -1.05	23.46 2.37 -0.28	28.18 2.35 -5.17	33.52 2.48 -9.28	32.84 2.83 -6.03	34.43 3.02 -6.24	35.67 3.18 -6.41	34.98 3.57 -2.80	37.16 3.69 -3.74	38.13 3.89 -3.33	39.48 4.09 -1.56	38.36 4.11 -0.23	33.94 3.73 -0.32	31.39 3.46 -0.24	30.43 3.23 -0.28	29.44 3.08 -1.75	24.37 2.52 -0.70	23.46 2.42 -1.21
NYPA__HELLGATE_GT2 24159	23.79 2.09 -3.93	21.73 1.89 -3.79	19.01 1.66 -3.50	16.16 1.47 -1.52	15.99 1.43 -1.40	19.23 1.63 -3.21	22.83 2.21 -1.05	23.46 2.37 -0.28	28.18 2.35 -5.17	33.52 2.48 -9.28	32.84 2.83 -6.03	34.43 3.02 -6.24	35.67 3.18 -6.41	34.98 3.57 -2.80	37.16 3.69 -3.74	38.13 3.89 -3.33	39.48 4.09 -1.56	38.36 4.11 -0.23	33.94 3.73 -0.32	31.39 3.46 -0.24	30.43 3.23 -0.28	29.44 3.08 -1.75	24.37 2.52 -0.70	23.46 2.42 -1.21

NYS_BARGE___HYD 23848	17.58 -0.78 -0.60	16.06 -0.56 -0.58	14.05 -0.33 -0.54	13.15 -0.25 -0.23	13.14 -0.24 -0.21	14.54 -0.35 -0.49	18.60 -1.14 -0.16	19.76 -1.04 0.00	20.78 -0.68 -0.80	22.91 -0.48 -1.63	28.36 -0.12 -4.49	29.26 0.18 -3.91	29.83 -0.44 -4.19	32.37 -0.80 -4.57	33.21 -0.71 -4.19	33.60 -1.05 -3.74	41.41 -0.71 -8.29	36.71 -1.05 -3.76	30.50 -0.99 -1.60	27.15 -0.91 -0.37	26.14 -0.78 0.00	23.66 -0.96 0.00	20.27 -0.89 0.00	19.00 -0.83 0.00
O.H_GEN_BRUCE 24063	17.71 -0.75 -0.69	16.15 -0.56 -0.66	14.13 -0.33 -0.61	13.15 -0.28 -0.27	13.15 -0.25 -0.25	14.60 -0.36 -0.56	18.94 -1.14 -0.50	19.37 -1.12 0.31	18.79 -0.83 1.04	18.98 -0.65 2.12	17.81 -0.36 5.82	20.00 -0.10 5.07	20.00 -0.65 5.43	21.67 -1.00 5.93	22.54 -0.95 6.24	23.00 -1.24 6.67	22.10 -0.98 10.75	27.10 -1.26 5.65	26.55 -1.25 2.08	26.10 -1.11 0.48	25.95 -0.97 0.00	23.53 -1.08 0.00	19.45 -0.99 0.70	19.67 -0.87 -0.70
OAK_ORCHARD___HYD 24046	17.98 -0.23 -0.45	16.30 -0.18 -0.43	14.12 -0.12 -0.40	13.25 -0.09 -0.17	13.22 -0.09 -0.16	14.69 -0.07 -0.37	19.44 -0.26 -0.12	20.66 -0.14 0.00	20.66 0.00 0.00	21.88 0.13 0.00	24.32 0.34 0.00	25.70 0.53 0.00	26.40 0.31 0.00	28.75 0.14 0.00	29.95 0.21 0.00	31.03 0.12 0.00	34.17 0.34 0.00	34.21 0.21 0.00	29.97 0.09 0.00	27.69 0.00 0.00	27.05 0.14 0.00	24.59 -0.02 0.00	21.01 -0.15 0.00	19.64 -0.20 0.00
OCC_CHEM___DRP 24175	17.45 -0.94 -0.63	15.95 -0.71 -0.61	13.97 -0.44 -0.56	13.06 -0.35 -0.25	13.06 -0.33 -0.23	14.44 -0.47 -0.52	18.30 -1.45 -0.17	19.43 -1.37 0.00	21.30 -1.03 -1.68	24.32 -0.85 -3.41	32.83 -0.53 -9.37	33.05 -0.28 -8.16	33.92 -0.91 -8.74	36.85 -1.29 -9.54	36.68 -1.22 -8.17	35.85 -1.58 -6.52	49.81 -1.32 -17.30	39.67 -1.63 -7.30	31.70 -1.52 -3.34	27.08 -1.38 -0.78	25.68 -1.24 0.00	23.26 -1.35 0.00	19.95 -1.20 0.00	18.74 -1.09 0.00
OLIN_CORP_DRP 24177	17.38 -1.01 -0.63	15.90 -0.75 -0.61	13.91 -0.50 -0.56	13.00 -0.41 -0.24	13.00 -0.38 -0.23	14.39 -0.52 -0.52	18.20 -1.55 -0.17	19.29 -1.52 0.00	21.28 -1.18 -1.80	24.42 -1.00 -3.67	33.36 -0.70 -10.07	33.46 -0.48 -8.77	34.39 -1.09 -9.40	37.36 -1.49 -10.25	37.39 -1.43 -9.08	36.77 -1.82 -7.69	50.87 -1.56 -18.59	40.24 -1.90 -8.13	31.71 -1.76 -3.59	26.92 -1.61 -0.83	25.49 -1.43 0.00	23.07 -1.55 0.00	19.78 -1.37 0.00	18.62 -1.21 0.00
OLIN_CORP_DSASP 323712	17.45 -0.94 -0.63	15.95 -0.71 -0.61	13.97 -0.44 -0.56	13.06 -0.35 -0.25	13.06 -0.33 -0.23	14.44 -0.47 -0.52	18.30 -1.45 -0.17	19.43 -1.37 0.00	21.30 -1.03 -1.68	24.32 -0.85 -3.41	32.83 -0.53 -9.37	33.05 -0.28 -8.16	33.92 -0.91 -8.74	36.85 -1.29 -9.54	36.68 -1.22 -8.17	35.85 -1.58 -6.52	49.81 -1.32 -17.30	39.67 -1.63 -7.30	31.70 -1.52 -3.34	27.08 -1.38 -0.78	25.68 -1.24 0.00	23.26 -1.35 0.00	19.95 -1.20 0.00	18.74 -1.09 0.00
ONEIDA_HERK_LFGE 323681	22.57 0.32 -4.48	19.21 0.29 -2.87	15.87 0.21 -1.82	16.22 0.21 -2.85	17.33 0.20 -3.97	19.35 0.23 -4.73	24.61 0.43 -4.61	29.01 0.48 -7.73	26.81 0.62 -5.53	30.64 0.70 -8.19	34.03 0.82 -9.23	35.84 0.88 -9.79	37.15 0.86 -10.20	37.26 0.97 -7.68	39.80 1.01 -9.05	39.31 1.02 -7.38	43.53 1.15 -8.54	43.75 1.12 -8.63	37.66 0.87 -6.91	34.54 0.80 -6.04	38.33 0.84 -10.58	31.94 0.74 -6.59	29.59 0.55 -7.89	27.49 0.40 -7.26
ONONDAGA_REF_OCCRA 23987	18.96 0.09 -1.11	16.95 0.06 -0.83	14.54 0.06 -0.63	13.83 0.05 -0.61	14.00 0.07 -0.78	15.55 0.07 -1.08	20.45 0.04 -0.83	22.10 0.04 -1.25	21.68 0.12 -0.90	23.25 0.17 -1.33	25.67 0.19 -1.49	27.01 0.25 -1.58	27.95 0.21 -1.65	30.07 0.23 -1.24	31.44 0.24 -1.47	32.32 0.22 -1.20	35.52 0.30 -1.38	35.81 0.41 -1.40	31.27 0.27 -1.12	28.89 0.22 -0.98	28.90 0.27 -1.71	25.88 0.20 -1.07	22.58 0.15 -1.28	21.11 0.10 -1.18
ONONDAGA___COGEN 23986	18.84 0.00 -1.08	16.86 0.00 -0.81	14.46 0.00 -0.61	13.76 0.00 -0.59	13.92 0.00 -0.76	15.46 0.01 -1.05	20.42 0.02 -0.83	22.03 0.00 -1.23	21.62 0.08 -0.88	23.19 0.13 -1.30	25.60 0.14 -1.47	26.93 0.20 -1.56	27.87 0.16 -1.62	29.97 0.14 -1.22	31.36 0.18 -1.44	32.21 0.12 -1.17	35.40 0.20 -1.36	35.59 0.21 -1.37	31.07 0.09 -1.10	28.71 0.06 -0.96	28.71 0.11 -1.68	25.71 0.05 -1.05	22.45 0.04 -1.26	21.01 0.02 -1.15
ONTARIO___LFGE 23819	18.38 0.09 -0.53	16.66 0.10 -0.51	14.44 0.12 -0.47	13.50 0.13 -0.21	13.49 0.14 -0.19	14.99 0.16 -0.43	19.86 0.14 -0.14	20.99 0.19 0.00	21.13 0.37 -0.10	22.46 0.50 -0.21	25.33 0.77 -0.57	26.65 0.98 -0.50	27.40 0.78 -0.54	29.87 0.69 -0.59	31.03 0.77 -0.52	32.06 0.71 -0.44	35.84 0.95 -1.06	35.32 0.85 -0.46	30.65 0.57 -0.21	28.26 0.52 -0.05	27.54 0.62 0.00	25.01 0.39 0.00	21.39 0.23 0.00	20.01 0.18 0.00
ORANGEVILLE_WT_PWR 323706	18.28 -0.21 -0.73	16.64 -0.11 -0.70	14.52 0.03 -0.65	13.51 0.07 -0.28	13.52 0.10 -0.26	15.03 0.04 -0.59	19.30 -0.47 -0.20	20.43 -0.37 0.00	22.08 -0.06 -1.49	24.93 0.15 -3.03	32.85 0.55 -8.31	33.27 0.86 -7.24	34.19 0.34 -7.76	37.15 0.09 -8.46	39.36 0.18 -9.45	41.57 -0.06 -10.72	49.49 0.30 -15.36	42.62 0.03 -8.58	32.73 -0.12 -2.97	28.32 -0.06 -0.69	26.94 0.03 0.00	24.42 -0.20 0.00	20.90 -0.25 0.00	19.60 -0.24 0.00
OSWEGATCHIE___HYD 24044	-9.06 -0.36 26.47	-1.24 -0.32 16.96	2.81 -0.32 10.71	-3.95 -0.29 16.82	-10.59 -0.29 23.46	-13.80 -0.30 27.90	-7.93 -0.29 27.21	-25.09 -0.29 45.61	-12.16 -0.17 32.65	-26.70 -0.13 48.33	-30.57 -0.10 54.46	-32.71 -0.10 57.78	-34.23 -0.10 60.22	-16.90 -0.14 45.36	-23.83 -0.15 53.42	-12.88 -0.21 43.57	-16.81 -0.24 50.41	-17.14 -0.24 50.91	-11.26 -0.33 40.81	-8.27 -0.30 35.66	-35.70 -0.19 62.43	-14.47 -0.20 38.89	-25.62 -0.21 46.56	-23.35 -0.34 42.84
OSWEGO___5 23606	17.76 -0.27 -0.26	16.06 -0.24 -0.25	13.87 -0.21 -0.23	13.08 -0.18 -0.10	13.07 -0.18 -0.09	14.41 -0.20 -0.21	19.35 -0.29 -0.07	20.49 -0.31 0.00	20.39 -0.27 0.00	21.49 -0.26 0.00	23.68 -0.31 0.00	24.87 -0.30 0.00	25.72 -0.37 0.00	28.17 -0.43 0.00	29.32 -0.42 0.00	30.45 -0.46 0.00	33.36 -0.47 0.00	33.50 -0.51 0.00	29.40 -0.48 0.00	27.22 -0.47 0.00	26.51 -0.40 0.00	24.22 -0.39 0.00	20.84 -0.32 0.00	19.52 -0.32 0.00
OSWEGO___6 23613	17.76 -0.27 -0.26	16.06 -0.24 -0.25	13.87 -0.21 -0.23	13.08 -0.18 -0.10	13.07 -0.18 -0.09	14.41 -0.20 -0.21	19.35 -0.29 -0.07	20.49 -0.31 0.00	20.39 -0.27 0.00	21.49 -0.26 0.00	23.68 -0.31 0.00	24.87 -0.30 0.00	25.72 -0.37 0.00	28.17 -0.43 0.00	29.32 -0.42 0.00	30.45 -0.46 0.00	33.36 -0.47 0.00	33.50 -0.51 0.00	29.40 -0.48 0.00	27.22 -0.47 0.00	26.51 -0.40 0.00	24.22 -0.39 0.00	20.84 -0.32 0.00	19.52 -0.32 0.00
OUTOKUMPU-AB___DRP 24206	17.94 -0.46 -0.64	16.37 -0.29 -0.61	14.30 -0.11 -0.57	13.37 -0.04 -0.25	13.37 -0.01 -0.23	14.82 -0.10 -0.52	18.89 -0.86 -0.17	20.10 -0.71 0.00	21.97 -0.33 -1.64	25.01 -0.09 -3.34	33.50 0.34 -9.18	33.82 0.65 -7.99	34.60 -0.05 -8.57	37.55 -0.40 -9.34	38.52 -0.30 -9.08	39.13 -0.59 -8.81	50.58 -0.20 -16.95	41.68 -0.51 -8.18	32.71 -0.45 -3.27	28.06 -0.39 -0.76	26.62 -0.30 0.00	24.10 -0.52 0.00	20.65 -0.51 0.00	19.30 -0.53 0.00

OXBOW____ 24026	17.74 -0.66 -0.64	16.19 -0.47 -0.61	14.16 -0.25 -0.57	13.24 -0.17 -0.25	13.23 -0.16 -0.23	14.66 -0.26 -0.52	18.63 -1.11 -0.17	19.83 -0.98 0.00	21.70 -0.62 -1.66	24.72 -0.41 -3.38	33.23 -0.02 -9.27	33.52 0.28 -8.07	34.35 -0.39 -8.65	37.30 -0.74 -9.44	37.71 -0.65 -8.63	37.59 -0.99 -7.67	50.31 -0.64 -17.12	40.80 -0.95 -7.74	32.29 -0.90 -3.31	27.66 -0.80 -0.77	26.25 -0.67 0.00	23.75 -0.86 0.00	20.35 -0.80 0.00	19.06 -0.77 0.00
OXY_CHEM_DSASP 323612	17.45 -0.94 -0.63	15.95 -0.71 -0.61	13.97 -0.44 -0.56	13.06 -0.35 -0.25	13.06 -0.33 -0.23	14.44 -0.47 -0.52	18.30 -1.45 -0.17	19.43 -1.37 0.00	21.30 -1.03 -1.68	24.32 -0.85 -3.41	32.83 -0.53 -9.37	33.05 -0.28 -8.16	33.92 -0.91 -8.74	36.85 -1.29 -9.54	36.68 -1.22 -8.17	35.85 -1.58 -6.52	49.81 -1.32 -17.30	39.67 -1.63 -7.30	31.70 -1.52 -3.34	27.08 -1.38 -0.78	25.68 -1.24 0.00	23.26 -1.35 0.00	19.95 -1.20 0.00	18.74 -1.09 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.45 -0.94 -0.63	15.95 -0.71 -0.61	13.97 -0.44 -0.56	13.06 -0.35 -0.25	13.06 -0.33 -0.23	14.44 -0.47 -0.52	18.30 -1.45 -0.17	19.43 -1.37 0.00	21.30 -1.03 -1.68	24.32 -0.85 -3.41	32.83 -0.53 -9.37	33.05 -0.28 -8.16	33.92 -0.91 -8.74	36.85 -1.29 -9.54	36.68 -1.22 -8.17	35.85 -1.58 -6.52	49.81 -1.32 -17.30	39.67 -1.63 -7.30	31.70 -1.52 -3.34	27.08 -1.38 -0.78	25.68 -1.24 0.00	23.26 -1.35 0.00	19.95 -1.20 0.00	18.74 -1.09 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.75 2.06 -3.93	21.69 1.86 -3.79	18.98 1.63 -3.50	16.15 1.46 -1.52	15.98 1.42 -1.40	19.23 1.63 -3.21	22.80 2.17 -1.05	23.40 2.31 -0.28	23.27 2.27 -0.34	24.67 2.39 -0.53	27.05 2.73 -0.33	28.36 2.89 -0.30	29.46 3.08 -0.30	32.31 3.46 -0.25	33.52 3.54 -0.25	38.01 3.77 -3.33	39.42 4.02 -1.56	38.29 4.05 -0.23	33.85 3.64 -0.32	31.36 3.43 -0.24	30.40 3.20 -0.28	29.25 2.98 -1.66	24.20 2.43 -0.62	22.28 2.34 -0.10
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.81 2.11 -3.93	21.74 1.91 -3.79	19.02 1.67 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.27 1.67 -3.21	22.87 2.25 -1.05	23.48 2.39 -0.28	23.37 2.37 -0.34	24.78 2.50 -0.53	27.17 2.85 -0.33	28.51 3.04 -0.30	29.62 3.23 -0.30	32.49 3.63 -0.25	33.70 3.72 -0.25	38.16 3.93 -3.33	39.62 4.23 -1.56	38.49 4.25 -0.23	34.03 3.83 -0.32	31.50 3.57 -0.24	30.56 3.36 -0.28	29.38 3.10 -1.66	24.31 2.54 -0.62	22.36 2.42 -0.10
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.40 -0.05 -0.69	16.76 0.05 -0.66	14.64 0.18 -0.61	13.64 0.21 -0.27	13.65 0.25 -0.25	15.16 0.20 -0.56	19.43 -0.33 -0.19	20.62 -0.19 0.00	22.92 0.16 -2.10	26.44 0.41 -4.28	36.62 0.89 -11.75	36.64 1.23 -10.23	37.68 0.63 -10.97	40.94 0.37 -11.96	42.95 0.51 -12.71	44.90 0.28 -13.71	56.28 0.74 -21.70	45.96 0.44 -11.51	34.28 0.21 -4.19	28.94 0.28 -0.97	27.27 0.35 0.00	24.69 0.07 0.00	21.13 -0.02 0.00	19.80 -0.04 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.70 1.88 -4.06	21.66 1.70 -3.91	18.91 1.45 -3.61	16.11 1.37 -1.57	15.92 1.32 -1.45	19.15 1.44 -3.32	22.64 1.98 -1.09	22.95 2.14 0.00	22.79 2.13 0.00	23.97 2.22 0.00	26.53 2.54 0.00	27.87 2.69 0.00	28.98 2.90 0.00	31.89 3.29 0.00	33.15 3.42 0.00	34.56 3.65 0.00	37.76 3.92 0.00	38.02 4.01 0.00	33.41 3.52 0.00	30.96 3.27 0.00	30.01 3.09 0.00	27.45 2.83 0.00	23.37 2.22 0.00	21.96 2.12 0.00
PEEKSKILL____ 23653	23.36 1.72 -3.87	21.32 1.54 -3.73	18.61 1.32 -3.45	15.89 1.22 -1.50	15.74 1.20 -1.38	18.89 1.32 -3.17	22.48 1.86 -1.04	22.78 1.98 0.00	22.58 1.92 0.00	23.75 2.00 0.00	26.27 2.28 0.00	27.59 2.42 0.00	28.67 2.58 0.00	31.52 2.92 0.00	32.74 3.00 0.00	34.12 3.21 0.00	37.25 3.42 0.00	37.48 3.47 0.00	32.96 3.08 0.00	30.57 2.88 0.00	29.64 2.72 0.00	27.13 2.51 0.00	23.18 2.03 0.00	21.82 1.98 0.00
PGE MADISON____WINDPWR 24146	19.81 0.94 -1.11	17.94 0.82 -1.07	15.51 0.68 -0.99	14.25 0.66 -0.43	14.22 0.67 -0.40	16.05 0.75 -0.91	21.03 1.15 -0.30	22.16 1.35 0.00	22.49 1.74 -0.10	23.93 1.98 -0.20	26.86 2.33 -0.55	28.21 2.57 -0.48	29.12 2.53 -0.51	31.96 2.80 -0.56	33.17 2.94 -0.49	34.32 3.00 -0.42	38.23 3.38 -1.01	37.71 3.27 -0.44	32.65 2.57 -0.19	30.12 2.38 -0.05	29.34 2.42 0.00	26.68 2.07 0.00	22.72 1.57 0.00	21.09 1.25 0.00
PIERCEFIELD____HYD 23852	0.91 -0.64 16.22	5.08 -0.58 10.39	6.76 -0.53 6.56	2.36 -0.50 10.31	-1.70 -0.49 14.37	-3.21 -0.52 17.09	2.28 -0.63 16.67	-7.78 -0.65 27.94	0.10 -0.56 20.00	-8.42 -0.57 29.61	-10.00 -0.62 33.36	-10.86 -0.63 35.40	-11.46 -0.65 36.89	0.10 -0.71 27.79	-3.76 -0.77 32.73	3.38 -0.83 26.69	2.00 -0.95 30.88	1.86 -0.95 31.19	3.95 -0.93 25.01	5.01 -0.83 21.85	-12.08 -0.75 38.25	0.10 -0.69 23.83	-7.99 -0.61 28.53	-7.09 -0.67 26.25
PINELAWN_CC_1 323563	25.43 2.54 -5.13	22.39 2.23 -4.11	20.26 1.92 -4.49	16.44 1.75 -1.52	16.26 1.70 -1.40	19.69 1.97 -3.32	23.38 2.74 -1.07	27.80 2.89 -4.10	28.05 2.77 -4.62	31.78 2.89 -7.14	31.66 3.14 -4.53	32.51 3.30 -4.04	33.62 3.47 -4.07	35.70 3.57 -3.53	36.80 3.66 -3.40	42.70 3.89 -7.89	42.46 4.06 -4.57	41.69 4.29 -3.39	38.24 3.77 -4.59	34.70 3.60 -3.41	34.62 3.69 -4.01	33.90 3.42 -5.86	32.87 2.94 -8.78	24.21 2.88 -1.50
PJM_GEN_HTP_PROXY 323702	23.68 2.01 -3.92	21.60 1.78 -3.77	18.85 1.52 -3.49	16.11 1.42 -1.52	15.95 1.39 -1.40	19.16 1.56 -3.21	23.12 2.17 -1.37	23.09 2.33 0.04	25.62 2.27 -2.69	28.91 2.37 -4.79	29.80 2.71 -3.11	31.26 2.89 -3.19	32.41 3.05 -3.28	33.49 3.40 -1.49	35.19 3.51 -1.95	37.76 3.74 -3.11	39.29 3.99 -1.46	38.28 4.05 -0.23	33.77 3.58 -0.31	31.24 3.32 -0.23	30.33 3.15 -0.27	25.85 2.90 1.67	23.44 2.37 0.08	23.48 2.30 -1.35
PJM_GEN_KEystone 24065	20.93 0.76 -2.41	19.07 0.71 -2.32	16.65 0.66 -2.14	14.74 0.64 -0.93	14.66 0.64 -0.86	17.04 0.68 -1.97	21.26 0.72 -0.96	21.24 0.73 0.29	21.69 0.83 -0.20	23.05 0.93 -0.36	25.44 1.22 -0.23	26.82 1.41 -0.24	27.61 1.28 -0.25	30.03 1.32 -0.11	31.28 1.40 -0.15	32.54 1.39 -0.23	35.57 1.62 -0.11	35.59 1.57 -0.02	31.16 1.25 -0.02	28.96 1.25 -0.02	28.15 1.21 -0.02	25.77 1.03 -0.12	21.32 0.82 0.66	21.46 0.87 -0.75
PJM_GEN_NEPTUNE_PROXY 323594	24.43 2.20 -4.47	22.11 1.96 -4.11	20.02 1.69 -4.49	16.25 1.57 -1.52	16.07 1.51 -1.40	19.44 1.73 -3.32	23.31 2.37 -1.37	26.23 2.50 -2.93	26.84 2.42 -3.77	30.75 2.50 -6.50	30.94 2.76 -4.20	31.88 2.92 -3.79	33.09 3.08 -3.92	35.37 3.40 -3.37	36.53 3.48 -3.32	42.54 3.74 -7.89	42.43 4.02 -4.57	41.48 4.08 -3.39	38.06 3.58 -4.59	34.24 3.38 -3.17	34.01 3.20 -3.89	33.25 2.98 -5.66	28.89 2.56 -5.17	23.87 2.52 -1.52
PJM_GEN_VFT_PROXY 323633	23.75 2.06 -3.93	21.66 1.83 -3.79	18.93 1.58 -3.50	16.15 1.46 -1.52	15.99 1.43 -1.40	19.22 1.61 -3.21	23.17 2.23 -1.37	23.13 2.35 0.02	25.77 2.23 -2.88	29.21 2.33 -5.13	29.93 2.62 -3.33	31.36 2.77 -3.42	32.54 2.95 -3.51	33.51 3.32 -1.60	35.24 3.42 -2.09	37.89 3.65 -3.33	39.29 3.89 -1.57	38.23 3.98 -0.24	33.73 3.52 -0.33	31.20 3.27 -0.25	30.30 3.09 -0.29	29.26 2.93 -1.72	23.51 2.39 0.03	23.57 2.34 -1.40

PLEASANTVLY___LBMP 24000	23.52 1.63 -4.13	21.48 1.46 -3.97	18.78 1.26 -3.67	15.95 1.19 -1.60	15.79 1.16 -1.47	19.05 1.28 -3.37	22.45 1.76 -1.11	22.68 1.87 0.00	22.45 1.80 0.00	23.60 1.85 0.00	26.10 2.11 0.00	27.41 2.24 0.00	28.46 2.37 0.00	31.29 2.69 0.00	32.47 2.73 0.00	33.85 2.94 0.00	36.95 3.11 0.00	37.17 3.16 0.00	32.72 2.84 0.00	30.35 2.66 0.00	29.42 2.50 0.00	26.93 2.31 0.00	23.06 1.90 0.00	21.70 1.86 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.57 1.85 -3.96	21.50 1.64 -3.81	18.77 1.40 -3.53	16.02 1.32 -1.54	15.85 1.28 -1.41	19.06 1.43 -3.24	22.62 1.98 -1.07	22.93 2.12 0.00	22.72 2.07 0.00	23.91 2.15 0.00	26.46 2.47 0.00	27.79 2.62 0.00	28.88 2.79 0.00	31.75 3.15 0.00	32.95 3.21 0.00	34.34 3.43 0.00	37.52 3.69 0.00	37.75 3.74 0.00	33.20 3.32 0.00	30.79 3.10 0.00	29.80 2.88 0.00	27.28 2.66 0.00	23.33 2.18 0.00	21.94 2.10 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.72 1.72 -4.23	21.66 1.54 -4.07	18.94 1.33 -3.77	16.07 1.26 -1.64	15.90 1.24 -1.51	19.20 1.34 -3.46	22.53 1.82 -1.14	22.78 1.98 0.00	22.56 1.90 0.00	23.73 1.98 0.00	26.24 2.25 0.00	27.56 2.39 0.00	28.67 2.58 0.00	31.55 2.95 0.00	32.74 3.00 0.00	34.12 3.21 0.00	37.25 3.42 0.00	37.48 3.47 0.00	32.99 3.11 0.00	30.60 2.91 0.00	29.64 2.72 0.00	27.13 2.51 0.00	23.18 2.03 0.00	21.80 1.96 0.00
POLETTI____ 23519	23.75 2.06 -3.93	21.66 1.83 -3.79	18.91 1.56 -3.50	16.15 1.46 -1.52	15.99 1.43 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.47 2.37 -0.29	25.83 2.29 -2.88	29.25 2.37 -5.13	30.02 2.71 -3.33	31.46 2.87 -3.42	32.62 3.02 -3.51	33.60 3.40 -1.60	35.33 3.51 -2.09	37.98 3.74 -3.33	39.43 4.02 -1.57	38.33 4.08 -0.24	33.82 3.61 -0.33	31.31 3.38 -0.25	30.41 3.20 -0.29	29.28 2.95 -1.72	24.26 2.43 -0.67	22.88 2.36 -0.69
PORT_JEFF_3 23555	25.17 2.72 -4.69	22.53 2.37 -4.11	20.41 2.08 -4.49	16.46 1.78 -1.52	16.31 1.75 -1.40	19.82 2.10 -3.32	23.60 2.96 -1.07	27.41 3.06 -3.55	27.53 2.81 -4.06	31.39 2.92 -6.72	31.44 3.14 -4.31	32.32 3.27 -3.88	33.43 3.37 -3.97	35.61 3.57 -3.43	36.81 3.72 -3.35	42.73 3.93 -7.89	42.70 4.30 -4.57	41.79 4.39 -3.39	38.30 3.83 -4.59	34.67 3.71 -3.26	34.37 3.53 -3.93	33.64 3.30 -5.73	30.97 2.94 -6.88	23.82 2.94 -1.05
PORT_JEFF_4 23616	25.17 2.72 -4.69	22.53 2.37 -4.11	20.41 2.08 -4.49	16.46 1.78 -1.52	16.31 1.75 -1.40	19.82 2.10 -3.32	23.60 2.96 -1.07	27.41 3.06 -3.55	27.53 2.81 -4.06	31.39 2.92 -6.72	31.44 3.14 -4.31	32.32 3.27 -3.88	33.43 3.37 -3.97	35.61 3.57 -3.43	36.81 3.72 -3.35	42.73 3.93 -7.89	42.70 4.30 -4.57	41.79 4.39 -3.39	38.30 3.83 -4.59	34.67 3.71 -3.26	34.37 3.53 -3.93	33.64 3.30 -5.73	30.97 2.94 -6.88	23.82 2.94 -1.05
PORT_JEFF_IC 23713	25.24 2.77 -4.71	22.60 2.44 -4.11	20.45 2.12 -4.49	16.49 1.80 -1.52	16.35 1.79 -1.40	19.86 2.15 -3.32	23.68 3.03 -1.07	27.45 3.08 -3.56	27.59 2.85 -4.08	31.44 2.96 -6.73	31.50 3.19 -4.32	32.40 3.35 -3.88	33.51 3.44 -3.98	35.73 3.69 -3.43	36.95 3.86 -3.35	42.85 4.05 -7.89	42.84 4.43 -4.57	41.92 4.52 -3.39	38.51 4.03 -4.59	34.87 3.91 -3.27	34.54 3.69 -3.93	33.77 3.42 -5.73	31.11 3.02 -6.93	23.91 3.01 -1.06
PPL PILGRIM_ST_GT1 24216	25.27 2.75 -4.75	22.56 2.41 -4.11	20.42 2.09 -4.49	16.54 1.86 -1.52	16.37 1.82 -1.40	19.85 2.13 -3.32	23.56 2.92 -1.07	27.49 3.06 -3.62	27.69 2.89 -4.14	31.53 3.00 -6.78	31.57 3.24 -4.34	32.45 3.37 -3.90	33.62 3.55 -3.99	35.94 3.89 -3.45	37.14 4.04 -3.36	42.91 4.11 -7.89	42.87 4.47 -4.57	41.92 4.52 -3.39	38.42 3.94 -4.59	35.02 4.04 -3.29	34.71 3.85 -3.94	33.91 3.55 -5.74	31.41 3.11 -7.14	24.00 3.05 -1.11
PPL PILGRIM_ST_GT2 24217	25.27 2.75 -4.75	22.56 2.41 -4.11	20.42 2.09 -4.49	16.54 1.86 -1.52	16.37 1.82 -1.40	19.85 2.13 -3.32	23.56 2.92 -1.07	27.49 3.06 -3.62	27.69 2.89 -4.14	31.53 3.00 -6.78	31.57 3.24 -4.34	32.45 3.37 -3.90	33.62 3.55 -3.99	35.94 3.89 -3.45	37.14 4.04 -3.36	42.91 4.11 -7.89	42.87 4.47 -4.57	41.92 4.52 -3.39	38.42 3.94 -4.59	35.02 4.04 -3.29	34.71 3.85 -3.94	33.91 3.55 -5.74	31.41 3.11 -7.14	24.00 3.05 -1.11
PPL_SHRM_GT3 24213	25.16 2.70 -4.70	22.48 2.33 -4.11	20.40 2.06 -4.49	16.28 1.59 -1.52	16.20 1.64 -1.40	19.82 2.10 -3.32	23.62 2.97 -1.07	27.44 3.08 -3.55	27.31 2.58 -4.07	31.13 2.65 -6.73	31.16 2.85 -4.32	32.00 2.94 -3.88	33.14 3.08 -3.97	35.41 3.37 -3.43	36.66 3.57 -3.35	42.63 3.83 -7.89	42.60 4.19 -4.57	41.72 4.32 -3.39	38.21 3.73 -4.59	34.53 3.57 -3.27	34.21 3.36 -3.93	33.45 3.10 -5.73	30.78 2.73 -6.90	23.74 2.86 -1.05
PPL_SHRM_GT4 24214	25.16 2.70 -4.70	22.48 2.33 -4.11	20.40 2.06 -4.49	16.28 1.59 -1.52	16.20 1.64 -1.40	19.82 2.10 -3.32	23.62 2.97 -1.07	27.44 3.08 -3.55	27.31 2.58 -4.07	31.13 2.65 -6.73	31.16 2.85 -4.32	32.00 2.94 -3.88	33.14 3.08 -3.97	35.41 3.37 -3.43	36.66 3.57 -3.35	42.63 3.83 -7.89	42.60 4.19 -4.57	41.72 4.32 -3.39	38.21 3.73 -4.59	34.53 3.57 -3.27	34.21 3.36 -3.93	33.45 3.10 -5.73	30.78 2.73 -6.90	23.74 2.86 -1.05
PROJECT___ORANGE 1 24174	18.86 -0.02 -1.11	16.85 -0.02 -0.81	14.43 -0.01 -0.60	13.78 -0.01 -0.63	13.96 -0.01 -0.82	15.48 -0.01 -1.10	20.46 -0.02 -0.90	22.16 -0.02 -1.38	21.71 0.06 -0.99	23.32 0.11 -1.46	25.76 0.12 -1.65	27.10 0.18 -1.75	28.04 0.13 -1.82	30.09 0.11 -1.37	31.50 0.15 -1.62	32.35 0.12 -1.32	35.53 0.17 -1.53	35.72 0.17 -1.54	31.18 0.06 -1.24	28.80 0.03 -1.08	28.89 0.08 -1.89	25.82 0.02 -1.18	22.58 0.02 -1.41	21.11 -0.02 -1.30
PROJECT___ORANGE 2 24166	18.86 -0.02 -1.11	16.85 -0.02 -0.81	14.43 -0.01 -0.60	13.78 -0.01 -0.63	13.96 -0.01 -0.82	15.48 -0.01 -1.10	20.46 -0.02 -0.90	22.16 -0.02 -1.38	21.71 0.06 -0.99	23.32 0.11 -1.46	25.76 0.12 -1.65	27.10 0.18 -1.75	28.04 0.13 -1.82	30.09 0.11 -1.37	31.50 0.15 -1.62	32.35 0.12 -1.32	35.53 0.17 -1.53	35.72 0.17 -1.54	31.18 0.06 -1.24	28.80 0.03 -1.08	28.89 0.08 -1.89	25.82 0.02 -1.18	22.58 0.02 -1.41	21.11 -0.02 -1.30
PYRITES___HYD 24023	1.82 -0.59 15.35	5.68 -0.53 9.84	7.13 -0.50 6.21	2.93 -0.47 9.76	-0.91 -0.46 13.61	-2.28 -0.49 16.18	3.24 -0.55 15.78	-6.23 -0.58 26.46	1.27 -0.45 18.94	-6.71 -0.43 28.03	-8.08 -0.48 31.59	-8.85 -0.50 33.52	-9.36 -0.52 34.93	1.75 -0.54 26.31	-1.82 -0.57 30.99	4.98 -0.65 25.27	3.85 -0.74 29.24	3.69 -0.78 29.53	5.43 -0.78 23.68	6.29 -0.72 20.68	-9.91 -0.62 36.21	1.47 -0.59 22.56	-6.41 -0.55 27.01	-5.67 -0.65 24.85
RAMAPO___LBMP 323565	23.15 1.65 -3.73	21.10 1.46 -3.59	18.43 1.26 -3.32	15.80 1.19 -1.45	15.63 1.14 -1.33	18.72 1.27 -3.05	22.36 1.78 -1.00	22.68 1.87 0.00	22.48 1.82 0.00	23.64 1.89 0.00	26.15 2.16 0.00	27.48 2.31 0.00	28.54 2.45 0.00	31.38 2.77 0.00	32.59 2.85 0.00	33.94 3.03 0.00	37.08 3.25 0.00	37.31 3.30 0.00	32.78 2.90 0.00	30.41 2.72 0.00	29.48 2.56 0.00	27.00 2.39 0.00	23.08 1.92 0.00	21.72 1.89 0.00

RANKINE____ 23646	18.13 -0.30 -0.67	16.52 -0.18 -0.65	14.43 -0.01 -0.60	13.46 0.04 -0.26	13.48 0.08 -0.24	14.95 0.00 -0.55	19.09 -0.67 -0.18	20.30 -0.50 0.00	22.96 -0.14 -2.44	26.81 0.09 -4.97	38.17 0.53 -13.65	37.92 0.86 -11.89	39.09 0.26 -12.75	42.48 -0.03 -13.90	44.92 0.09 -15.10	47.39 -0.18 -16.66	59.29 0.24 -25.22	47.59 -0.10 -13.68	34.55 -0.21 -4.87	28.66 -0.17 -1.13	26.86 -0.05 0.00	24.32 -0.29 0.00	20.81 -0.34 0.00	19.48 -0.36 0.00
RAVENSWOOD_GT2_1 24244	23.75 2.06 -3.93	21.66 1.83 -3.79	18.91 1.56 -3.50	16.15 1.46 -1.52	15.98 1.42 -1.40	19.19 1.58 -3.21	22.84 2.21 -1.06	23.48 2.37 -0.30	25.94 2.31 -2.97	29.45 2.41 -5.28	30.15 2.73 -3.43	31.61 2.92 -3.52	32.78 3.08 -3.62	33.71 3.46 -1.64	35.45 3.57 -2.15	38.15 3.80 -3.44	39.51 4.06 -1.61	38.37 4.11 -0.25	33.89 3.67 -0.34	31.35 3.40 -0.25	30.44 3.23 -0.30	29.25 2.98 -1.66	24.28 2.43 -0.69	22.91 2.36 -0.71
RAVENSWOOD_GT2_2 24245	23.75 2.06 -3.93	21.66 1.83 -3.79	18.91 1.56 -3.50	16.15 1.46 -1.52	15.98 1.42 -1.40	19.19 1.58 -3.21	22.84 2.21 -1.06	23.48 2.37 -0.30	25.94 2.31 -2.97	29.45 2.41 -5.28	30.15 2.73 -3.43	31.61 2.92 -3.52	32.78 3.08 -3.62	33.71 3.46 -1.64	35.45 3.57 -2.15	38.15 3.80 -3.44	39.51 4.06 -1.61	38.37 4.11 -0.25	33.89 3.67 -0.34	31.35 3.40 -0.25	30.44 3.23 -0.30	29.25 2.98 -1.66	24.28 2.43 -0.69	22.91 2.36 -0.71
RAVENSWOOD_GT2_3 24246	23.75 2.06 -3.93	21.66 1.83 -3.79	18.91 1.56 -3.50	16.15 1.46 -1.52	15.99 1.43 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.48 2.37 -0.30	25.94 2.31 -2.97	29.47 2.44 -5.28	30.17 2.76 -3.43	31.64 2.94 -3.52	32.81 3.10 -3.62	33.73 3.49 -1.64	35.48 3.60 -2.15	38.18 3.83 -3.44	39.54 4.09 -1.61	38.41 4.15 -0.25	33.92 3.70 -0.34	31.38 3.43 -0.25	30.47 3.26 -0.30	29.28 3.00 -1.66	24.30 2.45 -0.69	22.93 2.38 -0.71
RAVENSWOOD_GT2_4 24247	23.75 2.06 -3.93	21.66 1.83 -3.79	18.91 1.56 -3.50	16.15 1.46 -1.52	15.99 1.43 -1.40	19.20 1.60 -3.21	22.86 2.23 -1.06	23.48 2.37 -0.30	25.94 2.31 -2.97	29.47 2.44 -5.28	30.17 2.76 -3.43	31.64 2.94 -3.52	32.81 3.10 -3.62	33.73 3.49 -1.64	35.48 3.60 -2.15	38.18 3.83 -3.44	39.54 4.09 -1.61	38.41 4.15 -0.25	33.92 3.70 -0.34	31.38 3.43 -0.25	30.47 3.26 -0.30	29.28 3.00 -1.66	24.30 2.45 -0.69	22.93 2.38 -0.71
RAVENSWOOD_GT3_1 24248	23.75 2.06 -3.93	21.66 1.83 -3.79	18.91 1.56 -3.50	16.15 1.46 -1.52	15.98 1.42 -1.40	19.19 1.58 -3.21	22.84 2.21 -1.06	23.48 2.37 -0.30	25.94 2.31 -2.97	29.45 2.41 -5.28	30.17 2.76 -3.43	31.61 2.92 -3.52	32.78 3.08 -3.62	33.71 3.46 -1.64	35.45 3.57 -2.15	38.15 3.80 -3.44	39.51 4.06 -1.61	38.37 4.11 -0.25	33.89 3.67 -0.34	31.35 3.40 -0.25	30.44 3.23 -0.30	29.25 2.98 -1.66	24.28 2.43 -0.69	22.91 2.36 -0.71
RAVENSWOOD_GT3_2 24249	23.75 2.06 -3.93	21.66 1.83 -3.79	18.91 1.56 -3.50	16.15 1.46 -1.52	15.98 1.42 -1.40	19.19 1.58 -3.21	22.84 2.21 -1.06	23.48 2.37 -0.30	25.94 2.31 -2.97	29.45 2.41 -5.28	30.17 2.76 -3.43	31.61 2.92 -3.52	32.78 3.08 -3.62	33.71 3.46 -1.64	35.45 3.57 -2.15	38.15 3.80 -3.44	39.51 4.06 -1.61	38.37 4.11 -0.25	33.89 3.67 -0.34	31.35 3.40 -0.25	30.44 3.23 -0.30	29.25 2.98 -1.66	24.28 2.43 -0.69	22.91 2.36 -0.71
RAVENSWOOD_GT3_3 24250	23.77 2.08 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	15.99 1.43 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.50 2.39 -0.30	25.96 2.33 -2.97	29.49 2.46 -5.28	30.20 2.78 -3.43	31.66 2.97 -3.52	32.83 3.13 -3.62	33.76 3.52 -1.64	35.51 3.63 -2.15	38.21 3.86 -3.44	39.57 4.13 -1.61	38.44 4.18 -0.25	33.96 3.73 -0.34	31.41 3.46 -0.25	30.50 3.28 -0.30	29.30 3.03 -1.66	24.32 2.47 -0.69	22.93 2.38 -0.71
RAVENSWOOD_GT3_4 24251	23.77 2.08 -3.93	21.68 1.84 -3.79	18.93 1.58 -3.50	16.16 1.47 -1.52	15.99 1.43 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.50 2.39 -0.30	25.96 2.33 -2.97	29.49 2.46 -5.28	30.20 2.78 -3.43	31.66 2.97 -3.52	32.83 3.13 -3.62	33.76 3.52 -1.64	35.51 3.63 -2.15	38.21 3.86 -3.44	39.57 4.13 -1.61	38.44 4.18 -0.25	33.96 3.73 -0.34	31.41 3.46 -0.25	30.50 3.28 -0.30	29.30 3.03 -1.66	24.32 2.47 -0.69	22.93 2.38 -0.71
RAVENSWOOD_GT_1 23729	23.82 2.13 -3.93	21.71 1.88 -3.79	18.97 1.62 -3.50	16.18 1.50 -1.52	16.02 1.46 -1.40	19.24 1.64 -3.21	22.90 2.27 -1.06	23.52 2.41 -0.30	26.02 2.40 -2.97	29.56 2.52 -5.28	33.10 2.88 -6.24	33.23 3.07 -4.99	33.39 3.23 -4.07	39.40 3.63 -7.16	39.05 3.72 -5.59	38.62 3.96 -3.76	39.84 4.23 -1.78	38.62 4.25 -0.36	36.05 3.83 -2.35	38.30 3.57 -7.04	34.01 3.36 -3.72	33.30 3.10 -5.58	24.44 2.54 -0.75	22.99 2.44 -0.71
RAVENSWOOD_GT_10 24258	23.75 2.06 -3.93	21.65 1.81 -3.79	18.91 1.56 -3.50	16.15 1.46 -1.52	15.98 1.42 -1.40	19.19 1.58 -3.21	22.84 2.21 -1.06	23.48 2.37 -0.30	25.94 2.31 -2.97	29.45 2.41 -5.28	29.93 2.73 -3.21	31.50 2.92 -3.41	32.82 3.08 -3.66	33.73 3.46 -1.66	35.47 3.57 -2.17	38.18 3.80 -3.47	39.53 4.06 -1.63	38.38 4.11 -0.26	33.87 3.64 -0.34	31.87 3.40 -0.77	30.45 3.23 -0.30	29.71 2.98 -2.11	24.28 2.43 -0.70	22.91 2.36 -0.71
RAVENSWOOD_GT_11 24259	23.75 2.06 -3.93	21.65 1.81 -3.79	18.91 1.56 -3.50	16.15 1.46 -1.52	15.98 1.42 -1.40	19.19 1.58 -3.21	22.84 2.21 -1.06	23.48 2.37 -0.30	25.94 2.31 -2.97	29.45 2.41 -5.28	29.93 2.73 -3.21	31.50 2.92 -3.41	32.82 3.08 -3.66	33.73 3.46 -1.66	35.47 3.57 -2.17	38.18 3.80 -3.47	39.53 4.06 -1.63	38.38 4.11 -0.26	33.87 3.64 -0.34	31.87 3.40 -0.77	30.45 3.23 -0.30	29.71 2.98 -2.11	24.28 2.43 -0.70	22.91 2.36 -0.71
RAVENSWOOD_GT_4 24252	23.74 2.04 -3.93	21.65 1.81 -3.79	18.90 1.55 -3.50	16.13 1.45 -1.52	15.98 1.42 -1.40	19.19 1.58 -3.21	22.84 2.21 -1.06	23.48 2.37 -0.30	25.92 2.29 -2.97	29.43 2.39 -5.28	28.69 2.73 -1.97	30.83 2.89 -2.76	33.04 3.08 -3.87	33.83 3.46 -1.77	35.60 3.57 -2.30	38.36 3.77 -3.68	39.63 4.06 -1.74	38.46 4.11 -0.34	33.90 3.64 -0.37	34.75 3.38 -3.68	30.44 3.20 -0.32	32.21 2.95 -4.64	24.32 2.43 -0.74	22.89 2.34 -0.71
RAVENSWOOD_GT_5 24254	23.74 2.04 -3.93	21.65 1.81 -3.79	18.90 1.55 -3.50	16.13 1.45 -1.52	15.98 1.42 -1.40	19.19 1.58 -3.21	22.84 2.21 -1.06	23.48 2.37 -0.30	25.92 2.29 -2.97	29.43 2.39 -5.28	28.69 2.73 -1.97	30.83 2.89 -2.76	33.04 3.08 -3.87	33.83 3.46 -1.77	35.60 3.57 -2.30	38.36 3.77 -3.68	39.63 4.06 -1.74	38.46 4.11 -0.34	33.90 3.64 -0.37	34.75 3.38 -3.68	30.44 3.20 -0.32	32.21 2.95 -4.64	24.32 2.43 -0.74	22.89 2.34 -0.71
RAVENSWOOD_GT_6 24253	23.74 2.04 -3.93	21.65 1.81 -3.79	18.90 1.55 -3.50	16.13 1.45 -1.52	15.98 1.42 -1.40	19.19 1.58 -3.21	22.84 2.21 -1.06	23.48 2.37 -0.30	25.92 2.29 -2.97	29.43 2.39 -5.28	28.69 2.73 -1.97	30.83 2.89 -2.76	33.04 3.08 -3.87	33.83 3.46 -1.77	35.60 3.57 -2.30	38.36 3.77 -3.68	39.63 4.06 -1.74	38.46 4.11 -0.34	33.90 3.64 -0.37	34.75 3.38 -3.68	30.44 3.20 -0.32	32.21 2.95 -4.64	24.32 2.43 -0.74	22.89 2.34 -0.71

RAVENSWOOD_GT_7 24255	23.74 2.04 -3.93	21.65 1.81 -3.79	18.90 1.55 -3.50	16.13 1.45 -1.52	15.98 1.42 -1.40	19.19 1.58 -3.21	22.84 2.21 -1.06	23.48 2.37 -0.30	25.92 2.29 -2.97	29.43 2.39 -5.28	28.69 2.73 -1.97	30.83 2.89 -2.76	33.04 3.08 -3.87	33.83 3.46 -1.77	35.60 3.57 -2.30	38.36 3.77 -3.68	39.63 4.06 -1.74	38.46 4.11 -0.34	33.90 3.64 -0.37	34.75 3.38 -3.68	30.44 3.20 -0.32	32.21 2.95 -4.64	24.32 2.43 -0.74	22.89 2.34 -0.71
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.75 2.06 -3.93	21.65 1.81 -3.79	18.91 1.56 -3.50	16.15 1.46 -1.52	15.98 1.42 -1.40	19.19 1.58 -3.21	22.84 2.21 -1.06	23.48 2.37 -0.30	25.94 2.31 -2.97	29.45 2.41 -5.28	29.93 2.73 -3.21	31.50 2.92 -3.41	32.82 3.08 -3.66	33.73 3.46 -1.66	35.47 3.57 -2.17	38.18 3.80 -3.47	39.53 4.06 -1.63	38.38 4.11 -0.26	33.87 3.64 -0.34	31.87 3.40 -0.77	30.45 3.23 -0.30	29.71 2.98 -2.11	24.28 2.43 -0.70	22.91 2.36 -0.71
RAVENSWOOD_GT_9 24257	23.75 2.06 -3.93	21.65 1.81 -3.79	18.91 1.56 -3.50	16.15 1.46 -1.52	15.98 1.42 -1.40	19.19 1.58 -3.21	22.84 2.21 -1.06	23.48 2.37 -0.30	25.94 2.31 -2.97	29.45 2.41 -5.28	29.93 2.73 -3.21	31.50 2.92 -3.41	32.82 3.08 -3.66	33.73 3.46 -1.66	35.47 3.57 -2.17	38.18 3.80 -3.47	39.53 4.06 -1.63	38.38 4.11 -0.26	33.87 3.64 -0.34	31.87 3.40 -0.77	30.45 3.23 -0.30	29.71 2.98 -2.11	24.28 2.43 -0.70	22.91 2.36 -0.71
RAVENSWOOD___1 23533	23.81 2.11 -3.93	21.69 1.86 -3.79	18.97 1.62 -3.50	16.17 1.49 -1.52	16.02 1.46 -1.40	19.23 1.63 -3.21	22.90 2.27 -1.06	23.52 2.41 -0.30	26.00 2.37 -2.97	29.54 2.50 -5.28	32.62 2.85 -5.78	32.94 3.02 -4.75	32.97 3.21 -3.67	36.51 3.60 -4.31	37.19 3.69 -3.77	38.27 3.93 -3.44	39.64 4.19 -1.61	38.47 4.22 -0.25	34.99 3.80 -1.32	32.63 3.55 -1.39	32.24 3.34 -1.98	29.38 3.10 -1.66	24.36 2.52 -0.69	22.97 2.42 -0.71
RAVENSWOOD___2 23534	23.75 2.06 -3.93	21.66 1.83 -3.79	18.93 1.58 -3.50	16.15 1.46 -1.52	15.98 1.42 -1.40	19.20 1.60 -3.21	22.84 2.21 -1.06	23.46 2.35 -0.30	25.94 2.31 -2.97	29.49 2.46 -5.28	32.51 2.76 -5.76	32.81 2.89 -4.75	32.81 3.05 -3.67	36.24 3.34 -4.29	36.91 3.42 -3.76	37.99 3.65 -3.44	39.34 3.89 -1.61	38.17 3.91 -0.25	34.78 3.58 -1.31	32.51 3.43 -1.39	32.15 3.26 -1.97	29.30 3.03 -1.66	24.32 2.47 -0.69	22.93 2.38 -0.71
RAVENSWOOD___3 23535	23.75 2.06 -3.93	21.66 1.83 -3.79	18.91 1.56 -3.50	16.15 1.46 -1.52	15.98 1.42 -1.40	19.19 1.58 -3.21	22.84 2.21 -1.06	23.48 2.37 -0.30	25.94 2.31 -2.97	29.45 2.41 -5.28	30.17 2.76 -3.43	31.61 2.92 -3.52	32.78 3.08 -3.62	33.71 3.46 -1.64	35.45 3.57 -2.15	38.15 3.80 -3.44	39.51 4.06 -1.61	38.37 4.11 -0.25	33.89 3.67 -0.34	31.35 3.40 -0.25	30.44 3.23 -0.30	29.25 2.98 -1.66	24.28 2.43 -0.69	22.91 2.36 -0.71
RAVENSWOOD___4 23820	23.79 2.09 -3.93	21.69 1.86 -3.79	18.95 1.61 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.50 2.39 -0.30	25.98 2.35 -2.97	29.52 2.48 -5.28	32.13 2.83 -5.31	32.67 2.99 -4.51	32.53 3.16 -3.28	33.66 3.57 -1.48	35.35 3.66 -1.96	37.89 3.86 -3.12	39.45 4.16 -1.45	38.33 4.18 -0.14	33.95 3.77 -0.30	27.03 3.52 4.18	30.51 3.34 -0.26	25.49 3.08 2.20	24.30 2.52 -0.63	22.95 2.40 -0.71
RCPL_TRUST___DRP 24196	23.70 2.02 -3.92	21.61 1.80 -3.77	18.87 1.54 -3.49	16.12 1.44 -1.52	15.97 1.41 -1.40	19.17 1.57 -3.21	22.82 2.19 -1.06	23.43 2.35 -0.27	25.66 2.31 -2.69	28.95 2.41 -4.79	29.85 2.76 -3.11	31.31 2.94 -3.19	32.46 3.10 -3.28	33.55 3.46 -1.49	35.25 3.57 -1.95	37.82 3.80 -3.11	39.35 4.06 -1.46	38.35 4.11 -0.23	33.83 3.64 -0.31	31.30 3.38 -0.23	30.36 3.17 -0.27	25.87 2.93 1.67	24.19 2.41 -0.63	22.82 2.34 -0.64
RENSSELAER___COGEN 23796	23.98 0.94 -5.28	22.00 0.87 -5.08	19.31 0.76 -4.70	15.93 0.72 -2.05	15.78 0.74 -1.89	19.50 0.79 -4.32	21.88 0.88 -1.42	21.72 0.91 0.00	21.49 0.83 0.00	22.53 0.78 0.00	24.90 0.91 0.00	26.05 0.88 0.00	27.08 0.99 0.00	29.72 1.11 0.00	30.87 1.13 0.00	32.11 1.20 0.00	35.05 1.22 0.00	35.30 1.29 0.00	31.14 1.25 0.00	28.85 1.16 0.00	28.02 1.10 0.00	25.65 1.03 0.00	22.06 0.91 0.00	20.75 0.91 0.00
REVERE_CPPR_DRP 24186	20.47 0.50 -2.22	17.95 0.45 -1.46	15.15 0.35 -0.95	14.89 0.34 -1.38	15.39 0.33 -1.90	17.08 0.37 -2.31	22.39 0.63 -2.19	25.13 0.71 -3.62	24.10 0.85 -2.59	26.54 0.96 -3.84	29.41 1.10 -4.32	30.96 1.21 -4.59	32.06 1.20 -4.78	33.55 1.34 -3.60	35.40 1.43 -4.24	35.79 1.42 -3.46	39.46 1.62 -4.00	39.61 1.57 -4.04	34.38 1.25 -3.24	31.68 1.16 -2.83	33.06 1.18 -4.95	28.74 1.03 -3.09	25.63 0.78 -3.70	23.83 0.59 -3.40
RIVERBAY___ 323610	23.81 2.11 -3.93	21.74 1.91 -3.79	19.02 1.67 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.27 1.67 -3.21	22.87 2.25 -1.05	23.48 2.39 -0.28	23.37 2.37 -0.34	24.78 2.50 -0.53	27.17 2.85 -0.33	28.51 3.04 -0.30	29.62 3.23 -0.30	32.49 3.63 -0.25	33.70 3.72 -0.25	38.16 3.93 -3.33	39.62 4.23 -1.56	38.49 4.25 -0.23	34.03 3.83 -0.32	31.50 3.57 -0.24	30.56 3.36 -0.28	29.38 3.10 -1.66	24.31 2.54 -0.62	22.36 2.42 -0.10
ROCHESTER_9_IC 23652	18.03 -0.18 -0.44	16.35 -0.13 -0.43	14.14 -0.10 -0.39	13.28 -0.05 -0.17	13.26 -0.05 -0.16	14.71 -0.04 -0.36	19.48 -0.21 -0.12	20.72 -0.08 0.00	20.72 0.06 0.00	21.95 0.20 0.00	24.40 0.41 0.00	25.77 0.60 0.00	26.50 0.42 0.00	28.83 0.23 0.00	29.92 0.33 0.15	30.80 0.22 0.33	34.31 0.47 0.00	34.21 0.34 0.14	30.09 0.21 0.00	27.77 0.08 0.00	27.16 0.24 0.00	24.67 0.05 0.00	21.07 -0.08 0.00	19.70 -0.14 0.00
ROSETON___1 23587	23.30 1.60 -3.94	21.25 1.41 -3.79	18.57 1.22 -3.50	15.83 1.14 -1.52	15.68 1.12 -1.40	18.85 1.24 -3.22	22.36 1.72 -1.06	22.64 1.83 0.00	22.41 1.75 0.00	23.56 1.80 0.00	26.05 2.06 0.00	27.36 2.19 0.00	28.43 2.35 0.00	31.23 2.63 0.00	32.44 2.71 0.00	33.79 2.88 0.00	36.91 3.08 0.00	37.14 3.13 0.00	32.69 2.81 0.00	30.29 2.60 0.00	29.37 2.45 0.00	26.88 2.26 0.00	23.02 1.86 0.00	21.66 1.82 0.00
ROSETON___2 23588	23.30 1.60 -3.94	21.25 1.41 -3.79	18.57 1.22 -3.50	15.83 1.14 -1.52	15.68 1.12 -1.40	18.85 1.24 -3.22	22.36 1.72 -1.06	22.64 1.83 0.00	22.41 1.75 0.00	23.56 1.80 0.00	26.05 2.06 0.00	27.36 2.19 0.00	28.43 2.35 0.00	31.23 2.63 0.00	32.44 2.71 0.00	33.79 2.88 0.00	36.91 3.08 0.00	37.14 3.13 0.00	32.69 2.81 0.00	30.29 2.60 0.00	29.37 2.45 0.00	26.88 2.26 0.00	23.02 1.86 0.00	21.66 1.82 0.00
RUSSELL___1 23602	18.12 -0.09 -0.44	16.43 -0.05 -0.43	14.21 -0.03 -0.39	13.34 0.00 -0.17	13.32 0.00 -0.16	14.79 0.03 -0.36	19.60 -0.10 -0.12	20.93 0.13 0.00	20.95 0.29 0.00	22.19 0.43 0.00	24.68 0.70 0.00	26.10 0.93 0.00	26.84 0.76 0.00	29.20 0.60 0.00	30.28 0.68 0.14	31.05 0.46 0.32	34.58 0.74 0.00	34.48 0.61 0.14	30.33 0.45 0.00	28.00 0.31 0.00	27.38 0.46 0.00	24.86 0.25 0.00	21.20 0.04 0.00	19.82 -0.02 0.00

RUSSELL___2 23532	18.12 -0.09 -0.44	16.43 -0.05 -0.43	14.21 -0.03 -0.39	13.34 0.00 -0.17	13.32 0.00 -0.16	14.79 0.03 -0.36	19.60 -0.10 -0.12	20.93 0.13 0.00	20.95 0.29 0.00	22.19 0.43 0.00	24.68 0.70 0.00	26.10 0.93 0.00	26.84 0.76 0.00	29.20 0.60 0.00	30.28 0.68 0.14	31.05 0.46 0.32	34.58 0.74 0.00	34.48 0.61 0.14	30.33 0.45 0.00	28.00 0.31 0.00	27.38 0.46 0.00	24.86 0.25 0.00	21.20 0.04 0.00	19.82 -0.02 0.00
RUSSELL___3 23549	18.12 -0.09 -0.44	16.43 -0.05 -0.43	14.21 -0.03 -0.39	13.34 0.00 -0.17	13.32 0.00 -0.16	14.79 0.03 -0.36	19.60 -0.10 -0.12	20.93 0.13 0.00	20.95 0.29 0.00	22.19 0.43 0.00	24.68 0.70 0.00	26.10 0.93 0.00	26.84 0.76 0.00	29.20 0.60 0.00	30.28 0.68 0.14	31.05 0.46 0.32	34.58 0.74 0.00	34.48 0.61 0.14	30.33 0.45 0.00	28.00 0.31 0.00	27.38 0.46 0.00	24.86 0.25 0.00	21.20 0.04 0.00	19.82 -0.02 0.00
RUSSELL___4 23556	18.12 -0.09 -0.44	16.43 -0.05 -0.43	14.21 -0.03 -0.39	13.34 0.00 -0.17	13.32 0.00 -0.16	14.79 0.03 -0.36	19.60 -0.10 -0.12	20.93 0.13 0.00	20.95 0.29 0.00	22.19 0.43 0.00	24.68 0.70 0.00	26.10 0.93 0.00	26.84 0.76 0.00	29.20 0.60 0.00	30.28 0.68 0.14	31.05 0.46 0.32	34.58 0.74 0.00	34.48 0.61 0.14	30.33 0.45 0.00	28.00 0.31 0.00	27.38 0.46 0.00	24.86 0.25 0.00	21.20 0.04 0.00	19.82 -0.02 0.00
RUSSELL___STATION 23914	18.12 -0.09 -0.44	16.43 -0.05 -0.43	14.21 -0.03 -0.39	13.34 0.00 -0.17	13.32 0.00 -0.16	14.79 0.03 -0.36	19.60 -0.10 -0.12	20.93 0.13 0.00	20.95 0.29 0.00	22.19 0.43 0.00	24.68 0.70 0.00	26.10 0.93 0.00	26.84 0.76 0.00	29.20 0.60 0.00	30.28 0.68 0.14	31.05 0.46 0.32	34.58 0.74 0.00	34.48 0.61 0.14	30.33 0.45 0.00	28.00 0.31 0.00	27.38 0.46 0.00	24.86 0.25 0.00	21.20 0.04 0.00	19.82 -0.02 0.00
S SALMON___HYD 24043	21.23 -0.09 -3.55	18.32 -0.08 -2.35	15.32 -0.08 -1.55	15.29 -0.08 -2.20	16.10 -0.08 -3.02	18.01 -0.07 -3.69	23.01 -0.04 -3.47	26.48 -0.04 -5.72	24.83 0.08 -4.09	27.96 0.15 -6.06	30.96 0.14 -6.83	32.59 0.18 -7.24	33.79 0.16 -7.55	34.37 0.09 -5.68	36.55 0.12 -6.70	36.46 0.09 -5.46	40.29 0.14 -6.32	40.53 0.14 -6.38	34.94 -0.06 -5.12	32.10 -0.06 -4.47	34.74 0.00 -7.82	29.49 0.00 -4.87	27.01 0.02 -5.84	25.15 -0.06 -5.37
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.81 -0.60 -0.65	16.26 -0.42 -0.63	14.21 -0.22 -0.58	13.27 -0.14 -0.25	13.27 -0.12 -0.23	14.70 -0.23 -0.53	18.73 -1.02 -0.18	19.91 -0.89 0.00	24.47 -0.54 -4.35	30.28 -0.33 -8.85	48.34 0.05 -24.30	46.69 0.35 -21.17	48.51 -0.26 -22.69	52.75 -0.60 -24.75	57.28 -0.51 -28.05	62.40 -0.80 -32.29	78.29 -0.44 -44.89	58.71 -0.78 -25.48	37.75 -0.81 -8.67	28.99 -0.72 -2.02	26.33 -0.59 0.00	23.85 -0.76 0.00	20.43 -0.72 0.00	19.14 -0.69 0.00
SELKIRK___I 23801	23.92 0.94 -5.22	21.92 0.85 -5.02	19.24 0.75 -4.64	15.90 0.71 -2.02	15.74 0.72 -1.86	19.44 0.78 -4.26	21.90 0.92 -1.40	21.76 0.96 0.00	21.53 0.87 0.00	22.60 0.85 0.00	24.97 0.98 0.00	26.15 0.98 0.00	27.16 1.07 0.00	29.80 1.20 0.00	30.96 1.22 0.00	32.21 1.30 0.00	35.15 1.32 0.00	35.40 1.39 0.00	31.20 1.31 0.00	28.94 1.25 0.00	28.10 1.18 0.00	25.73 1.11 0.00	22.11 0.95 0.00	20.79 0.95 0.00
SELKIRK___II 23799	23.92 0.94 -5.22	21.92 0.85 -5.03	19.24 0.75 -4.65	15.90 0.71 -2.02	15.73 0.71 -1.86	19.44 0.78 -4.27	21.90 0.92 -1.40	21.76 0.96 0.00	21.53 0.87 0.00	22.60 0.85 0.00	24.95 0.96 0.00	26.13 0.96 0.00	27.16 1.07 0.00	29.80 1.20 0.00	30.96 1.22 0.00	32.18 1.27 0.00	35.15 1.32 0.00	35.37 1.36 0.00	31.20 1.31 0.00	28.91 1.22 0.00	28.10 1.18 0.00	25.73 1.11 0.00	22.08 0.93 0.00	20.79 0.95 0.00
SENECA OSWGO___HYD 24041	18.94 -0.12 -1.30	16.86 -0.11 -0.92	14.40 -0.11 -0.66	13.83 -0.09 -0.76	14.07 -0.09 -1.00	15.60 -0.10 -1.30	20.58 -0.12 -1.12	22.41 -0.14 -1.75	21.83 -0.08 -1.25	23.57 -0.04 -1.86	26.01 -0.07 -2.09	27.34 -0.05 -2.22	28.30 -0.10 -2.31	30.20 -0.14 -1.74	31.67 -0.12 -2.05	32.43 -0.15 -1.67	35.67 -0.10 -1.94	35.83 -0.14 -1.96	31.27 -0.18 -1.57	28.87 -0.19 -1.37	29.18 -0.13 -2.40	25.94 -0.17 -1.49	22.82 -0.13 -1.79	21.34 -0.14 -1.65
SENECA___ENERGY 23797	18.03 -0.19 -0.47	16.32 -0.18 -0.45	14.12 -0.14 -0.41	13.23 -0.12 -0.18	13.22 -0.11 -0.17	14.66 -0.12 -0.38	19.52 -0.18 -0.12	20.64 -0.17 0.00	20.62 -0.04 0.00	21.80 0.04 0.00	24.13 0.14 0.00	25.45 0.28 0.00	26.24 0.16 0.00	28.66 0.06 0.00	29.83 0.09 0.00	30.94 0.03 0.00	34.00 0.17 0.00	34.08 0.07 0.00	29.82 -0.06 0.00	27.61 -0.08 0.00	26.92 0.00 0.00	24.52 -0.10 0.00	21.01 -0.15 0.00	19.64 -0.20 0.00
SHOEMAKER___GT 23640	22.66 1.40 -3.49	20.66 1.25 -3.36	18.05 1.09 -3.11	15.54 1.03 -1.35	15.40 1.00 -1.25	18.34 1.09 -2.85	22.00 1.49 -0.94	22.41 1.60 0.00	22.21 1.55 0.00	23.39 1.63 0.00	25.84 1.85 0.00	27.16 1.99 0.00	28.23 2.14 0.00	31.03 2.43 0.00	32.20 2.47 0.00	33.54 2.63 0.00	36.68 2.84 0.00	36.90 2.89 0.00	32.42 2.54 0.00	30.07 2.38 0.00	29.18 2.26 0.00	26.68 2.07 0.00	22.82 1.67 0.00	21.44 1.61 0.00
SHOREHAM_IC_1 23715	25.16 2.70 -4.70	22.48 2.33 -4.11	20.40 2.06 -4.49	16.28 1.59 -1.52	16.20 1.64 -1.40	19.82 2.10 -3.32	23.62 2.97 -1.07	27.44 3.08 -3.55	27.31 2.58 -4.07	31.13 2.65 -6.73	31.16 2.85 -4.32	32.00 2.94 -3.88	33.14 3.08 -3.97	35.41 3.37 -3.43	36.66 3.57 -3.35	42.63 3.83 -7.89	42.60 4.19 -4.57	41.72 4.32 -3.39	38.21 3.73 -4.59	34.53 3.57 -3.27	34.21 3.36 -3.93	33.45 3.10 -5.73	30.78 2.73 -6.90	23.74 2.86 -1.05
SHOREHAM_IC_2 23716	25.16 2.70 -4.70	22.48 2.33 -4.11	20.40 2.06 -4.49	16.28 1.59 -1.52	16.20 1.64 -1.40	19.82 2.10 -3.32	23.62 2.97 -1.07	27.44 3.08 -3.55	27.31 2.58 -4.07	31.13 2.65 -6.73	31.16 2.85 -4.32	32.00 2.94 -3.88	33.14 3.08 -3.97	35.41 3.37 -3.43	36.66 3.57 -3.35	42.63 3.83 -7.89	42.60 4.19 -4.57	41.72 4.32 -3.39	38.21 3.73 -4.59	34.53 3.57 -3.27	34.21 3.36 -3.93	33.45 3.10 -5.73	30.78 2.73 -6.90	23.74 2.86 -1.05
SISSONVILLE___ 23735	0.91 -0.64 16.22	5.08 -0.58 10.39	6.76 -0.53 6.56	2.36 -0.50 10.31	-1.70 -0.49 14.37	-3.21 -0.52 17.09	2.28 -0.63 16.67	-7.78 -0.65 27.94	0.10 -0.56 20.00	-8.42 -0.57 29.61	-10.00 -0.62 33.36	-10.86 -0.63 35.40	-11.46 -0.65 36.89	0.10 -0.71 27.79	-3.76 -0.77 32.73	3.38 -0.83 26.69	2.00 -0.95 30.88	1.86 -0.95 31.19	3.95 -0.93 25.01	5.01 -0.83 21.85	-12.08 -0.75 38.25	0.10 -0.69 23.83	-7.99 -0.61 28.53	-7.09 -0.67 26.25
SITHE_IND_GS1 24169	17.61 -0.37 -0.23	15.93 -0.34 -0.22	13.77 -0.28 -0.20	12.99 -0.26 -0.09	12.98 -0.26 -0.08	14.29 -0.29 -0.19	19.24 -0.39 -0.06	20.35 -0.46 0.00	20.25 -0.41 0.00	21.34 -0.41 0.00	23.46 -0.53 0.00	24.64 -0.53 0.00	25.49 -0.60 0.00	27.92 -0.69 0.00	29.05 -0.68 0.00	30.17 -0.74 0.00	33.06 -0.78 0.00	33.19 -0.82 0.00	29.14 -0.75 0.00	27.00 -0.69 0.00	26.27 -0.65 0.00	24.00 -0.61 0.00	20.69 -0.47 0.00	19.40 -0.44 0.00

SITHE_IND_GS2 24170	17.61 -0.37 -0.23	15.93 -0.34 -0.22	13.77 -0.28 -0.20	12.99 -0.26 -0.09	12.98 -0.26 -0.08	14.29 -0.29 -0.19	19.24 -0.39 -0.06	20.35 -0.46 0.00	20.25 -0.41 0.00	21.34 -0.41 0.00	23.46 -0.53 0.00	24.64 -0.53 0.00	25.49 -0.60 0.00	27.92 -0.69 0.00	29.05 -0.68 0.00	30.17 -0.74 0.00	33.06 -0.78 0.00	33.19 -0.82 0.00	29.14 -0.75 0.00	27.00 -0.69 0.00	26.27 -0.65 0.00	24.00 -0.61 0.00	20.69 -0.47 0.00	19.40 -0.44 0.00
SITHE_IND_GS3 24171	17.61 -0.37 -0.23	15.93 -0.34 -0.22	13.77 -0.28 -0.20	12.99 -0.26 -0.09	12.98 -0.26 -0.08	14.29 -0.29 -0.19	19.24 -0.39 -0.06	20.35 -0.46 0.00	20.25 -0.41 0.00	21.34 -0.41 0.00	23.46 -0.53 0.00	24.64 -0.53 0.00	25.49 -0.60 0.00	27.92 -0.69 0.00	29.05 -0.68 0.00	30.17 -0.74 0.00	33.06 -0.78 0.00	33.19 -0.82 0.00	29.14 -0.75 0.00	27.00 -0.69 0.00	26.27 -0.65 0.00	24.00 -0.61 0.00	20.69 -0.47 0.00	19.40 -0.44 0.00
SITHE_IND_GS4 24172	17.61 -0.37 -0.23	15.93 -0.34 -0.22	13.77 -0.28 -0.20	12.99 -0.26 -0.09	12.98 -0.26 -0.08	14.29 -0.29 -0.19	19.24 -0.39 -0.06	20.35 -0.46 0.00	20.25 -0.41 0.00	21.34 -0.41 0.00	23.46 -0.53 0.00	24.64 -0.53 0.00	25.49 -0.60 0.00	27.92 -0.69 0.00	29.05 -0.68 0.00	30.17 -0.74 0.00	33.06 -0.78 0.00	33.19 -0.82 0.00	29.14 -0.75 0.00	27.00 -0.69 0.00	26.27 -0.65 0.00	24.00 -0.61 0.00	20.69 -0.47 0.00	19.40 -0.44 0.00
SITHE___BATAVIA 24024	17.94 -0.37 -0.55	16.34 -0.24 -0.53	14.24 -0.10 -0.49	13.34 -0.04 -0.21	13.33 -0.03 -0.20	14.79 -0.06 -0.45	19.18 -0.55 -0.15	20.45 -0.35 0.00	21.13 -0.08 -0.55	23.01 0.13 -1.13	27.63 0.55 -3.09	28.72 0.86 -2.69	29.36 0.39 -2.89	31.84 0.09 -3.15	32.71 0.18 -2.79	33.21 -0.06 -2.36	39.85 0.30 -5.71	36.54 0.03 -2.50	30.93 -0.06 -1.10	27.84 -0.11 -0.26	26.97 0.05 0.00	24.42 -0.20 0.00	20.84 -0.32 0.00	19.50 -0.34 0.00
SITHE___INDEPEND 23800	17.61 -0.37 -0.23	15.93 -0.34 -0.22	13.77 -0.28 -0.20	12.99 -0.26 -0.09	12.98 -0.26 -0.08	14.29 -0.29 -0.19	19.24 -0.39 -0.06	20.35 -0.46 0.00	20.25 -0.41 0.00	21.34 -0.41 0.00	23.46 -0.53 0.00	24.64 -0.53 0.00	25.49 -0.60 0.00	27.92 -0.69 0.00	29.05 -0.68 0.00	30.17 -0.74 0.00	33.06 -0.78 0.00	33.19 -0.82 0.00	29.14 -0.75 0.00	27.00 -0.69 0.00	26.27 -0.65 0.00	24.00 -0.61 0.00	20.69 -0.47 0.00	19.40 -0.44 0.00
SITHE___MASSENA 23902	7.35 -0.71 9.70	9.19 -0.64 6.22	9.35 -0.57 3.93	6.46 -0.54 6.17	4.02 -0.54 8.60	3.58 -0.59 10.22	8.84 -0.76 9.97	3.30 -0.79 16.72	7.93 -0.76 11.97	3.26 -0.78 17.71	3.14 -0.89 19.96	3.06 -0.93 21.18	3.05 -0.96 22.07	10.95 -1.03 16.62	9.09 -1.07 19.58	13.80 -1.14 15.97	14.11 -1.25 18.48	14.09 -1.26 18.66	13.79 -1.14 14.96	13.57 -1.05 13.07	3.02 -1.02 22.88	9.45 -0.91 14.25	3.31 -0.78 17.07	3.36 -0.77 15.70
SITHE___OGDNSBRG 24021	3.44 -0.64 13.69	6.70 -0.58 8.77	7.78 -0.53 5.54	3.97 -0.50 8.70	0.53 -0.50 12.13	-0.56 -0.53 14.42	4.88 -0.63 14.07	-3.44 -0.67 23.58	3.20 -0.58 16.88	-3.82 -0.59 24.99	-4.82 -0.65 28.16	-5.36 -0.65 29.87	-5.73 -0.68 31.13	4.44 -0.71 23.45	1.34 -0.77 27.62	7.58 -0.80 22.53	6.86 -0.91 26.06	6.77 -0.92 26.32	7.88 -0.90 21.10	8.42 -0.83 18.44	-6.11 -0.75 32.28	3.82 -0.69 20.11	-3.58 -0.66 24.08	-3.03 -0.71 22.15
SITHE___STERLING 23777	19.72 0.39 -1.57	17.45 0.35 -1.05	14.84 0.29 -0.71	14.40 0.28 -0.96	14.74 0.28 -1.31	16.31 0.30 -1.62	21.58 0.51 -1.50	23.81 0.56 -2.44	23.09 0.68 -1.75	25.10 0.76 -2.59	27.79 0.89 -2.91	29.24 0.98 -3.09	30.27 0.97 -3.22	32.12 1.09 -2.43	33.72 1.13 -2.86	34.39 1.14 -2.33	37.82 1.29 -2.70	37.96 1.22 -2.72	33.05 0.98 -2.18	30.51 0.91 -1.91	31.20 0.94 -3.34	27.51 0.81 -2.08	24.26 0.61 -2.49	22.60 0.48 -2.29
SOUTH CAIRO___GT 23612	23.77 1.63 -4.38	21.72 1.46 -4.21	19.06 1.32 -3.90	16.12 1.26 -1.70	15.97 1.25 -1.56	19.28 1.31 -3.58	22.34 1.58 -1.18	22.59 1.79 0.00	22.37 1.71 0.00	23.51 1.76 0.00	25.98 1.99 0.00	27.29 2.11 0.00	28.48 2.40 0.00	31.41 2.80 0.00	32.56 2.83 0.00	33.91 3.00 0.00	37.08 3.25 0.00	37.31 3.30 0.00	32.84 2.96 0.00	30.43 2.74 0.00	29.53 2.61 0.00	27.00 2.39 0.00	23.04 1.88 0.00	21.62 1.79 0.00
SOUTH HAMPTN___IC 23720	25.92 3.46 -4.70	23.19 3.03 -4.11	20.96 2.63 -4.49	16.86 2.17 -1.52	16.74 2.18 -1.40	20.41 2.69 -3.32	24.52 3.88 -1.07	28.47 4.12 -3.55	28.56 3.84 -4.07	32.63 4.16 -6.72	32.86 4.56 -4.31	33.81 4.76 -3.88	35.04 4.98 -3.97	37.55 5.52 -3.43	38.98 5.89 -3.35	45.14 6.34 -7.89	45.44 7.04 -4.57	44.48 7.07 -3.39	40.54 6.06 -4.59	36.58 5.62 -3.27	36.04 5.20 -3.93	35.05 4.70 -5.73	32.02 3.98 -6.89	24.77 3.89 -1.05
SOUTHOLD___IC 23719	26.35 3.89 -4.70	23.58 3.42 -4.11	21.28 2.95 -4.49	17.17 2.49 -1.52	17.03 2.47 -1.40	20.75 3.04 -3.32	25.03 4.38 -1.07	29.06 4.70 -3.55	29.21 4.48 -4.07	33.37 4.90 -6.72	33.68 5.37 -4.31	34.66 5.61 -3.88	35.90 5.84 -3.97	38.55 6.52 -3.43	40.08 6.99 -3.35	46.28 7.48 -7.89	46.76 8.36 -4.57	45.80 8.40 -3.39	41.65 7.17 -4.59	37.57 6.62 -3.27	36.99 6.14 -3.93	35.88 5.54 -5.73	32.67 4.63 -6.89	25.31 4.42 -1.05
ST LAWRENCE___ 23600	8.55 -0.83 8.38	9.92 -0.75 5.37	9.79 -0.66 3.39	7.21 -0.63 5.33	5.11 -0.62 7.43	4.87 -0.69 8.83	10.06 -0.90 8.61	5.43 -0.94 14.44	9.41 -0.91 10.34	5.49 -0.96 15.30	5.67 -1.08 17.24	5.74 -1.13 18.29	5.85 -1.17 19.07	12.95 -1.29 14.36	11.51 -1.31 16.91	15.75 -1.36 13.80	16.39 -1.49 15.96	16.39 -1.50 16.12	15.62 -1.34 12.92	15.15 -1.25 11.29	5.94 -1.21 19.77	11.19 -1.11 12.31	5.48 -0.93 14.74	5.36 -0.91 13.57
STATION 5_MISC_HYD 23604	18.03 -0.18 -0.44	16.35 -0.13 -0.43	14.14 -0.10 -0.39	13.28 -0.05 -0.17	13.26 -0.05 -0.16	14.71 -0.04 -0.36	19.48 -0.21 -0.12	20.72 -0.08 0.00	20.72 0.06 0.00	21.95 0.20 0.00	24.40 0.41 0.00	25.77 0.60 0.00	26.50 0.42 0.00	28.83 0.23 0.00	29.92 0.33 0.15	30.80 0.22 0.33	34.31 0.47 0.00	34.21 0.34 0.14	30.09 0.21 0.00	27.77 0.08 0.00	27.16 0.24 0.00	24.67 0.05 0.00	21.07 -0.08 0.00	19.70 -0.14 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.11 -0.09 -0.44	16.43 -0.05 -0.43	14.20 -0.04 -0.39	13.32 -0.01 -0.17	13.31 0.00 -0.16	14.79 0.03 -0.36	19.67 -0.02 -0.12	20.87 0.06 0.00	20.84 0.19 0.00	22.06 0.30 0.00	24.49 0.50 0.00	25.87 0.70 0.00	26.63 0.55 0.00	29.00 0.40 0.00	30.21 0.47 0.00	31.31 0.40 0.00	34.48 0.64 0.00	34.52 0.51 0.00	30.24 0.36 0.00	27.94 0.25 0.00	27.29 0.38 0.00	24.81 0.20 0.00	21.20 0.04 0.00	19.82 -0.02 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.90 -0.30 -0.44	16.23 -0.24 -0.42	14.04 -0.19 -0.39	13.18 -0.16 -0.17	13.16 -0.16 -0.16	14.61 -0.14 -0.36	19.38 -0.31 -0.12	20.60 -0.21 0.00	20.60 -0.06 0.00	21.80 0.04 0.00	24.20 0.22 0.00	25.57 0.40 0.00	26.32 0.23 0.00	28.66 0.06 0.00	29.86 0.12 0.00	30.94 0.03 0.00	34.07 0.24 0.00	34.11 0.10 0.00	29.88 0.00 0.00	27.61 -0.08 0.00	26.97 0.05 0.00	24.52 -0.10 0.00	20.94 -0.21 0.00	19.56 -0.28 0.00

STEEL___WIND 323596	18.15 -0.28 -0.67	16.54 -0.16 -0.65	14.44 0.00 -0.60	13.48 0.05 -0.26	13.49 0.09 -0.24	14.96 0.01 -0.55	19.13 -0.63 -0.18	20.33 -0.48 0.00	23.00 -0.10 -2.44	26.86 0.13 -4.97	38.22 0.57 -13.65	37.97 0.90 -11.89	39.12 0.29 -12.75	42.51 0.00 -13.90	44.95 0.12 -15.10	47.42 -0.15 -16.66	59.32 0.27 -25.22	47.66 -0.03 -13.68	34.58 -0.18 -4.87	28.71 -0.11 -1.13	26.89 -0.03 0.00	24.35 -0.27 0.00	20.84 -0.32 0.00	19.50 -0.34 0.00
STEBEN_REC_LFGE 323667	18.89 0.30 -0.83	17.15 0.30 -0.80	14.93 0.35 -0.74	13.84 0.36 -0.32	13.83 0.38 -0.30	15.48 0.40 -0.68	20.07 0.27 -0.22	21.20 0.39 0.00	22.02 0.70 -0.66	24.03 0.93 -1.35	29.10 1.41 -3.70	30.13 1.74 -3.22	30.84 1.30 -3.45	33.54 1.17 -3.77	35.20 1.31 -4.16	36.76 1.17 -4.68	42.26 1.59 -6.83	39.18 1.39 -3.78	32.19 0.98 -1.32	28.94 0.94 -0.31	27.97 1.05 0.00	25.35 0.74 0.00	21.62 0.46 0.00	20.25 0.42 0.00
STONY___BROOK 24151	25.24 2.77 -4.71	22.60 2.44 -4.11	20.44 2.10 -4.49	16.50 1.82 -1.52	16.35 1.79 -1.40	19.86 2.15 -3.32	23.65 3.01 -1.07	27.47 3.10 -3.57	27.66 2.91 -4.08	31.51 3.02 -6.74	31.62 3.31 -4.32	32.50 3.45 -3.89	33.66 3.60 -3.98	35.92 3.89 -3.43	37.20 4.10 -3.35	43.10 4.30 -7.89	43.14 4.74 -4.57	42.23 4.83 -3.39	38.72 4.24 -4.59	35.01 4.04 -3.27	34.67 3.82 -3.93	33.89 3.55 -5.73	31.19 3.09 -6.95	23.93 3.03 -1.06
STURGEON_POOL_HYD 23609	23.38 1.58 -4.04	21.35 1.41 -3.89	18.68 1.23 -3.60	15.89 1.16 -1.57	15.73 1.13 -1.44	18.92 1.22 -3.30	22.33 1.66 -1.09	22.61 1.81 0.00	22.39 1.74 0.00	23.56 1.80 0.00	26.03 2.04 0.00	27.36 2.19 0.00	28.46 2.37 0.00	31.35 2.75 0.00	32.53 2.79 0.00	33.91 3.00 0.00	36.98 3.15 0.00	37.20 3.20 0.00	32.72 2.84 0.00	30.35 2.66 0.00	29.42 2.50 0.00	26.91 2.29 0.00	22.99 1.84 0.00	21.64 1.80 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.92 1.56 -3.59	20.89 1.38 -3.46	18.23 1.19 -3.20	15.67 1.12 -1.39	15.53 1.09 -1.28	18.53 1.19 -2.94	22.20 1.66 -0.97	22.57 1.77 0.00	22.37 1.71 0.00	23.54 1.78 0.00	26.03 2.04 0.00	27.36 2.19 0.00	28.43 2.35 0.00	31.26 2.66 0.00	32.44 2.71 0.00	33.81 2.90 0.00	36.95 3.11 0.00	37.17 3.16 0.00	32.66 2.78 0.00	30.29 2.60 0.00	29.37 2.45 0.00	26.88 2.26 0.00	22.97 1.82 0.00	21.62 1.79 0.00
SYNERGY___BIOGAS 323694	17.94 -0.37 -0.55	16.34 -0.24 -0.53	14.24 -0.10 -0.49	13.34 -0.04 -0.21	13.33 -0.03 -0.20	14.79 -0.06 -0.45	19.18 -0.55 -0.15	20.45 -0.35 0.00	21.13 -0.08 -0.55	23.01 0.13 -1.13	27.63 0.55 -3.09	28.72 0.86 -2.69	29.36 0.39 -2.89	31.84 0.09 -3.15	32.71 0.18 -2.79	33.21 -0.06 -2.36	39.85 0.30 -5.71	36.54 0.03 -2.50	30.93 -0.06 -1.10	27.84 -0.11 -0.26	26.97 0.05 0.00	24.42 -0.20 0.00	20.84 -0.32 0.00	19.50 -0.34 0.00
SYRACUSE___ENERGY_ST1 323597	18.84 0.00 -1.08	16.86 0.00 -0.81	14.46 0.00 -0.61	13.76 0.00 -0.59	13.92 0.00 -0.76	15.46 0.01 -1.05	20.42 0.02 -0.83	22.03 0.00 -1.23	21.62 0.08 -0.88	23.19 0.13 -1.30	25.60 0.14 -1.47	26.93 0.20 -1.56	27.87 0.16 -1.62	29.97 0.14 -1.22	31.36 0.18 -1.44	32.21 0.12 -1.17	35.40 0.20 -1.36	35.59 0.21 -1.37	31.07 0.09 -1.10	28.71 0.06 -0.96	28.71 0.11 -1.68	25.71 0.05 -1.05	22.45 0.04 -1.26	21.01 0.02 -1.15
SYRACUSE___ENERGY_ST2 323598	18.84 0.00 -1.08	16.86 0.00 -0.81	14.46 0.00 -0.61	13.76 0.00 -0.59	13.92 0.00 -0.76	15.46 0.01 -1.05	20.42 0.02 -0.83	22.03 0.00 -1.23	21.62 0.08 -0.88	23.19 0.13 -1.30	25.60 0.14 -1.47	26.93 0.20 -1.56	27.87 0.16 -1.62	29.97 0.14 -1.22	31.36 0.18 -1.44	32.21 0.12 -1.17	35.40 0.20 -1.36	35.59 0.21 -1.37	31.07 0.09 -1.10	28.71 0.06 -0.96	28.71 0.11 -1.68	25.71 0.05 -1.05	22.45 0.04 -1.26	21.01 0.02 -1.15
SYRACUSE___POWER 24017	18.93 0.07 -1.10	16.92 0.05 -0.82	14.51 0.04 -0.63	13.81 0.04 -0.61	13.97 0.04 -0.78	15.53 0.06 -1.07	20.43 0.02 -0.84	22.08 0.02 -1.26	21.66 0.10 -0.90	23.24 0.15 -1.33	25.66 0.17 -1.50	26.99 0.23 -1.59	27.93 0.18 -1.66	30.02 0.17 -1.25	31.42 0.21 -1.47	32.30 0.19 -1.20	35.46 0.24 -1.39	35.75 0.34 -1.40	31.22 0.21 -1.12	28.87 0.20 -0.98	28.88 0.24 -1.72	25.86 0.17 -1.07	22.56 0.13 -1.28	21.09 0.08 -1.18
TRIGEN___CC 323695	26.55 2.15 -6.64	22.07 1.91 -4.11	19.98 1.65 -4.49	16.21 1.53 -1.52	16.03 1.47 -1.40	19.39 1.67 -3.32	22.94 2.31 -1.06	29.31 2.45 -6.05	29.63 2.37 -6.60	32.82 2.46 -8.61	32.02 2.73 -5.30	32.68 2.89 -4.61	33.53 3.05 -4.39	36.05 3.43 -4.01	36.90 3.51 -3.66	42.57 3.77 -7.89	42.46 4.06 -4.57	41.51 4.11 -3.39	38.06 3.58 -4.59	35.23 3.38 -4.16	34.42 3.20 -4.30	33.89 2.95 -6.33	39.10 2.49 -15.45	25.37 2.46 -3.08
UNION___PROCESSING_DRP 323587	17.98 -0.23 -0.45	16.30 -0.18 -0.43	14.12 -0.12 -0.40	13.25 -0.09 -0.17	13.22 -0.09 -0.16	14.69 -0.07 -0.37	19.44 -0.26 -0.12	20.66 -0.14 0.00	20.66 0.00 0.00	21.88 0.13 0.00	24.32 0.34 0.00	25.70 0.53 0.00	26.40 0.31 0.00	28.75 0.14 0.00	29.95 0.21 0.00	31.03 0.12 0.00	34.17 0.34 0.00	34.21 0.21 0.00	29.97 0.09 0.00	27.69 0.00 0.00	27.05 0.14 0.00	24.59 -0.02 0.00	21.01 -0.15 0.00	19.64 -0.20 0.00
UPPER HUDSON___HYD 24058	24.91 1.58 -5.57	22.79 1.38 -5.36	20.01 1.20 -4.96	16.49 1.17 -2.16	16.38 1.24 -1.99	20.27 1.32 -4.55	22.91 1.84 -1.50	22.78 1.98 0.00	22.54 1.88 0.00	23.62 1.87 0.00	26.17 2.18 0.00	26.53 1.36 0.00	27.55 1.46 0.00	30.00 1.40 0.00	31.19 1.46 0.00	32.76 1.85 0.00	35.76 1.93 0.00	36.22 2.21 0.00	31.97 2.09 0.00	29.60 1.91 0.00	28.86 1.94 0.00	26.98 2.36 0.00	23.10 1.94 0.00	21.66 1.82 0.00
UPPER RAQUET___HYD 24056	0.91 -0.64 16.22	5.08 -0.58 10.39	6.76 -0.53 6.56	2.36 -0.50 10.31	-1.70 -0.49 14.37	-3.21 -0.52 17.09	2.28 -0.63 16.67	-7.78 -0.65 27.94	0.10 -0.56 20.00	-8.42 -0.57 29.61	-10.00 -0.62 33.36	-10.86 -0.63 35.40	-11.46 -0.65 36.89	0.10 -0.71 27.79	-3.76 -0.77 32.73	3.38 -0.83 26.69	2.00 -0.95 30.88	1.86 -0.95 31.19	3.95 -0.93 25.01	5.01 -0.83 21.85	-12.08 -0.75 38.25	0.10 -0.69 23.83	-7.99 -0.61 28.53	-7.09 -0.67 26.25
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.24 0.96 -1.52	18.38 0.87 -1.47	15.94 0.73 -1.36	14.45 0.70 -0.59	14.38 0.68 -0.54	16.39 0.75 -1.25	21.06 1.08 -0.41	21.97 1.16 0.00	21.92 1.26 0.00	23.12 1.37 0.00	25.57 1.58 0.00	26.86 1.69 0.00	27.78 1.69 0.00	30.52 1.92 0.00	31.73 1.99 0.00	32.95 2.04 0.00	36.07 2.23 0.00	36.25 2.24 0.00	31.82 1.94 0.00	29.52 1.83 0.00	28.72 1.80 0.00	26.24 1.62 0.00	22.42 1.27 0.00	20.97 1.13 0.00
VISCHER___FERRY HYD 24020	24.36 1.10 -5.49	22.33 1.00 -5.29	19.61 0.87 -4.89	16.13 0.84 -2.13	15.99 0.87 -1.96	19.82 0.94 -4.49	22.29 1.23 -1.48	22.09 1.29 0.00	21.81 1.16 0.00	22.86 1.11 0.00	25.28 1.29 0.00	26.35 1.18 0.00	27.36 1.28 0.00	30.00 1.40 0.00	31.13 1.40 0.00	32.45 1.54 0.00	35.42 1.59 0.00	35.71 1.70 0.00	31.52 1.64 0.00	29.21 1.52 0.00	28.40 1.48 0.00	26.07 1.45 0.00	22.40 1.25 0.00	21.09 1.25 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.30 1.79 -3.75	21.25 1.59 -3.61	18.54 1.36 -3.34	15.89 1.28 -1.45	15.75 1.25 -1.34	18.83 1.37 -3.07	22.48 1.90 -1.01	22.82 2.02 0.00	22.64 1.98 0.00	23.82 2.07 0.00	26.34 2.35 0.00	27.69 2.52 0.00	28.80 2.71 0.00	31.66 3.06 0.00	32.89 3.15 0.00	34.25 3.34 0.00	37.42 3.58 0.00	37.65 3.64 0.00	33.08 3.20 0.00	30.68 2.99 0.00	29.74 2.83 0.00	27.20 2.58 0.00	23.25 2.09 0.00	21.88 2.04 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.70 2.02 -3.92	21.61 1.80 -3.77	18.87 1.54 -3.49	16.12 1.44 -1.52	15.97 1.41 -1.40	19.17 1.57 -3.21	22.82 2.19 -1.06	23.45 2.37 -0.27	25.66 2.31 -2.69	28.95 2.41 -4.79	29.85 2.76 -3.11	31.31 2.94 -3.19	32.46 3.10 -3.28	33.55 3.46 -1.49	35.25 3.57 -1.95	37.82 3.80 -3.11	39.35 4.06 -1.46	38.35 4.11 -0.23	33.83 3.64 -0.31	31.30 3.38 -0.23	30.36 3.17 -0.27	25.87 2.93 1.67	24.19 2.41 -0.63	22.82 2.34 -0.64
WADING RIVER_IC_1 23522	25.17 2.72 -4.69	22.50 2.34 -4.11	20.41 2.08 -4.49	16.28 1.59 -1.52	16.22 1.66 -1.40	19.83 2.12 -3.32	23.65 3.01 -1.07	27.47 3.12 -3.55	27.32 2.60 -4.06	31.17 2.70 -6.72	31.20 2.90 -4.31	32.07 3.02 -3.88	33.21 3.16 -3.97	35.49 3.46 -3.43	36.74 3.66 -3.35	42.73 3.93 -7.89	42.70 4.30 -4.57	41.79 4.39 -3.39	38.30 3.83 -4.59	34.58 3.63 -3.26	34.24 3.39 -3.93	33.47 3.13 -5.73	30.78 2.75 -6.88	23.76 2.88 -1.05
WADING RIVER_IC_2 23547	25.17 2.72 -4.69	22.50 2.34 -4.11	20.41 2.08 -4.49	16.28 1.59 -1.52	16.22 1.66 -1.40	19.83 2.12 -3.32	23.65 3.01 -1.07	27.47 3.12 -3.55	27.32 2.60 -4.06	31.17 2.70 -6.72	31.20 2.90 -4.31	32.07 3.02 -3.88	33.21 3.16 -3.97	35.49 3.46 -3.43	36.74 3.66 -3.35	42.73 3.93 -7.89	42.70 4.30 -4.57	41.79 4.39 -3.39	38.30 3.83 -4.59	34.58 3.63 -3.26	34.24 3.39 -3.93	33.47 3.13 -5.73	30.78 2.75 -6.88	23.76 2.88 -1.05
WADING RIVER_IC_3 23601	25.17 2.72 -4.69	22.50 2.34 -4.11	20.41 2.08 -4.49	16.28 1.59 -1.52	16.22 1.66 -1.40	19.83 2.12 -3.32	23.65 3.01 -1.07	27.47 3.12 -3.55	27.32 2.60 -4.06	31.17 2.70 -6.72	31.20 2.90 -4.31	32.07 3.02 -3.88	33.21 3.16 -3.97	35.49 3.46 -3.43	36.74 3.66 -3.35	42.73 3.93 -7.89	42.70 4.30 -4.57	41.79 4.39 -3.39	38.30 3.83 -4.59	34.58 3.63 -3.26	34.24 3.39 -3.93	33.47 3.13 -5.73	30.78 2.75 -6.88	23.76 2.88 -1.05
WALDEN___HYDRO 24148	23.28 1.67 -3.85	21.23 1.48 -3.70	18.54 1.27 -3.42	15.85 1.20 -1.49	15.69 1.16 -1.37	18.82 1.28 -3.14	22.37 1.76 -1.03	22.76 1.96 0.00	22.56 1.90 0.00	23.75 2.00 0.00	26.27 2.28 0.00	27.61 2.44 0.00	28.75 2.66 0.00	31.63 3.03 0.00	32.86 3.12 0.00	34.25 3.34 0.00	37.35 3.52 0.00	37.58 3.57 0.00	32.99 3.11 0.00	30.60 2.91 0.00	29.64 2.72 0.00	27.10 2.49 0.00	23.14 1.99 0.00	21.76 1.92 0.00
WARRENSBURG___ 23737	24.91 1.58 -5.57	22.79 1.38 -5.36	20.01 1.20 -4.96	16.49 1.17 -2.16	16.38 1.24 -1.99	20.27 1.32 -4.55	22.91 1.84 -1.50	22.78 1.98 0.00	22.54 1.88 0.00	23.62 1.87 0.00	26.17 2.18 0.00	26.53 1.36 0.00	27.55 1.46 0.00	30.00 1.40 0.00	31.19 1.46 0.00	32.76 1.85 0.00	35.76 1.93 0.00	36.22 2.21 0.00	31.97 2.09 0.00	29.60 1.91 0.00	28.86 1.94 0.00	26.98 2.36 0.00	23.10 1.94 0.00	21.66 1.82 0.00
WATERSIDE___6 8 9 23538	23.79 2.09 -3.93	21.69 1.86 -3.79	18.95 1.61 -3.50	16.17 1.49 -1.52	16.01 1.45 -1.40	19.22 1.61 -3.21	22.88 2.25 -1.06	23.50 2.39 -0.30	25.98 2.35 -2.97	29.52 2.48 -5.28	32.13 2.83 -5.31	32.67 2.99 -4.51	32.53 3.16 -3.28	33.66 3.57 -1.48	35.35 3.66 -1.96	37.89 3.86 -3.12	39.45 4.16 -1.45	38.33 4.18 -0.14	33.95 3.77 -0.30	27.03 3.52 4.18	30.51 3.34 -0.26	25.49 3.08 2.20	24.30 2.52 -0.63	22.95 2.40 -0.71
WDELAWARE___HYD 323627	22.11 0.92 -3.43	20.15 0.80 -3.30	17.59 0.69 -3.05	15.14 0.64 -1.33	15.01 0.63 -1.22	17.89 0.69 -2.80	21.48 0.98 -0.92	21.93 1.12 0.00	21.73 1.07 0.00	22.86 1.11 0.00	25.26 1.27 0.00	26.55 1.38 0.00	27.62 1.54 0.00	30.40 1.80 0.00	31.64 1.90 0.00	32.92 2.01 0.00	35.93 2.10 0.00	36.15 2.14 0.00	31.80 1.91 0.00	29.49 1.80 0.00	28.59 1.67 0.00	26.12 1.50 0.00	22.25 1.10 0.00	20.93 1.09 0.00
WEST BABYLON___IC 23714	25.62 2.73 -5.13	22.56 2.41 -4.11	20.41 2.08 -4.49	16.57 1.88 -1.52	16.39 1.83 -1.40	19.83 2.12 -3.32	23.60 2.96 -1.07	28.03 3.12 -4.10	28.28 2.99 -4.62	32.04 3.15 -7.14	31.95 3.43 -4.53	32.84 3.63 -4.04	33.96 3.81 -4.07	36.28 4.12 -3.56	37.44 4.28 -3.42	43.35 4.55 -7.89	43.28 4.87 -4.57	42.40 5.00 -3.39	38.84 4.36 -4.59	35.33 4.18 -3.46	34.97 4.04 -4.01	34.22 3.74 -5.86	33.14 3.21 -8.78	24.42 3.09 -1.50
WEST CANADA___HYD 24049	17.77 0.16 0.15	16.05 0.14 0.15	13.83 0.12 0.14	13.22 0.12 0.06	13.22 0.12 0.05	14.40 0.13 0.12	19.71 0.18 0.04	20.99 0.19 0.00	20.86 0.21 0.00	21.97 0.22 0.00	24.23 0.24 0.00	25.42 0.25 0.00	26.35 0.26 0.00	28.89 0.29 0.00	30.00 0.27 0.00	31.19 0.28 0.00	34.17 0.34 0.00	34.31 0.31 0.00	30.15 0.27 0.00	27.94 0.25 0.00	27.19 0.27 0.00	24.86 0.25 0.00	21.34 0.19 0.00	20.01 0.18 0.00
WESTERN_NY_WIND 24143	17.93 -0.39 -0.56	16.35 -0.24 -0.54	14.23 -0.11 -0.50	13.34 -0.04 -0.22	13.33 -0.03 -0.20	14.79 -0.06 -0.46	19.16 -0.57 -0.15	20.41 -0.40 0.00	21.13 -0.10 -0.58	23.04 0.11 -1.17	27.74 0.53 -3.22	28.81 0.83 -2.81	29.46 0.37 -3.01	31.94 0.06 -3.28	32.79 0.15 -2.91	33.28 -0.09 -2.46	40.06 0.27 -5.95	36.58 -0.03 -2.60	30.94 -0.09 -1.15	27.82 -0.14 -0.27	26.94 0.03 0.00	24.39 -0.22 0.00	20.81 -0.34 0.00	19.48 -0.36 0.00
WESTOVER___LESR 323668	19.34 0.39 -1.19	17.56 0.37 -1.14	15.25 0.35 -1.06	13.95 0.33 -0.46	13.92 0.34 -0.42	15.73 0.36 -0.97	20.29 0.39 -0.32	21.20 0.39 0.00	21.35 0.52 -0.17	22.72 0.61 -0.35	25.78 0.82 -0.97	26.97 0.96 -0.85	27.83 0.83 -0.91	30.42 0.83 -0.99	31.73 0.89 -1.11	33.03 0.86 -1.26	36.68 1.05 -1.80	35.96 0.95 -1.00	30.95 0.72 -0.35	28.49 0.72 -0.08	27.67 0.75 0.00	25.21 0.59 0.00	21.62 0.46 0.00	20.29 0.46 0.00
WETHRSFD_WT_PWR 323626	18.30 -0.19 -0.73	16.66 -0.10 -0.70	14.54 0.04 -0.65	13.53 0.08 -0.28	13.54 0.12 -0.26	15.05 0.06 -0.60	19.32 -0.45 -0.20	20.45 -0.35 0.00	22.07 -0.04 -1.45	24.88 0.17 -2.96	32.68 0.57 -8.12	33.10 0.86 -7.07	34.03 0.37 -7.58	36.99 0.11 -8.27	39.18 0.21 -9.23	41.38 0.00 -10.47	49.17 0.34 -15.00	42.49 0.10 -8.38	32.69 -0.09 -2.90	28.34 -0.03 -0.67	27.00 0.08 0.00	24.47 -0.15 0.00	20.92 -0.23 0.00	19.64 -0.20 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.21 1.69 -3.76	21.17 1.51 -3.61	18.48 1.29 -3.34	15.83 1.21 -1.45	15.68 1.18 -1.34	18.76 1.30 -3.07	22.41 1.82 -1.01	22.72 1.91 0.00	22.52 1.86 0.00	23.71 1.96 0.00	26.22 2.23 0.00	27.54 2.37 0.00	28.62 2.53 0.00	31.46 2.86 0.00	32.68 2.94 0.00	34.03 3.12 0.00	37.18 3.35 0.00	37.41 3.40 0.00	32.87 2.99 0.00	30.49 2.80 0.00	29.56 2.64 0.00	27.05 2.44 0.00	23.14 1.99 0.00	21.78 1.94 0.00

YORK____WARBASSE	23.86	21.74	18.97	16.18	16.02	19.20	22.86	23.50	26.02	29.60	32.71	33.07	34.95	47.93	44.66	40.00	40.66	39.22	39.21	58.92	39.17	48.39	24.75	23.01
23770	2.17	1.91	1.62	1.50	1.46	1.60	2.23	2.39	2.40	2.57	2.95	3.15	3.34	3.78	3.86	4.11	4.43	4.42	3.97	3.68	3.47	3.22	2.62	2.46
	-3.93	-3.79	-3.50	-1.52	-1.40	-3.21	-1.06	-0.30	-2.97	-5.28	-5.77	-4.75	-5.53	-15.55	-11.06	-4.98	-2.40	-0.79	-5.35	-27.55	-8.78	-20.55	-0.97	-0.71