

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/20/2016

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	19.14	21.40	20.75	22.19	21.03	20.56	10.66	16.92	20.04	22.32	24.95	25.57	24.79	24.56	23.35	22.62	24.83	28.00	26.43	24.85	25.07	23.32	20.36	18.86
24138	1.76	1.68	1.48	1.14	0.20	0.89	1.01	1.14	1.99	2.19	2.58	2.57	2.65	2.53	2.52	2.44	2.52	2.87	2.85	2.78	2.65	2.49	2.15	1.92
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.22	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
74TH STREET_GT_1	19.15	21.41	20.75	22.20	21.03	20.57	10.66	16.93	20.05	22.34	24.97	25.59	24.82	24.58	23.37	22.64	24.84	28.02	26.45	24.87	25.10	23.34	20.38	18.87
24260	1.77	1.69	1.48	1.14	0.20	0.89	1.01	1.14	2.00	2.21	2.60	2.59	2.67	2.55	2.54	2.46	2.54	2.88	2.87	2.81	2.67	2.51	2.17	1.93
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.22	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
74TH STREET_GT_2	19.15	21.41	20.75	22.20	21.03	20.57	10.66	16.93	20.05	22.34	24.97	25.59	24.82	24.58	23.37	22.64	24.84	28.02	26.45	24.87	25.10	23.34	20.38	18.87
24261	1.77	1.69	1.48	1.14	0.20	0.89	1.01	1.14	2.00	2.21	2.60	2.59	2.67	2.55	2.54	2.46	2.54	2.88	2.87	2.81	2.67	2.51	2.17	1.93
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.22	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
ADK HUDSON___FALLS	19.36	22.87	22.86	26.53	29.59	25.68	10.87	19.50	20.22	22.81	25.01	26.03	24.78	25.10	23.54	22.72	25.48	28.98	25.41	24.64	25.61	23.74	20.47	19.04
24011	1.66	1.62	1.45	1.10	0.19	0.87	0.98	1.09	1.93	2.15	2.58	2.56	2.53	2.38	2.41	2.39	2.51	2.76	2.57	2.49	2.39	2.32	1.98	1.84
	-0.99	-4.93	-6.91	-14.01	-27.48	-16.46	-0.78	-8.38	-0.73	-1.73	-0.16	-1.47	-0.33	-2.22	-0.96	-0.49	-2.12	-3.49	-0.17	-0.26	-2.56	-1.86	-0.91	-0.82
ADK RESOURCE___RCVRY	19.69	23.04	22.95	26.34	28.87	25.42	11.07	19.49	20.51	23.09	25.38	26.35	25.08	25.35	23.84	23.04	25.83	29.30	25.89	25.06	25.99	24.07	20.70	19.27
23798	2.03	1.93	1.73	1.31	0.23	1.07	1.20	1.31	2.24	2.48	2.96	2.93	2.84	2.68	2.74	2.72	2.92	3.17	3.01	2.92	2.84	2.71	2.24	2.10
	-0.96	-4.79	-6.72	-13.62	-26.72	-16.00	-0.75	-8.15	-0.72	-1.68	-0.16	-1.43	-0.32	-2.15	-0.94	-0.47	-2.06	-3.39	-0.22	-0.25	-2.49	-1.81	-0.88	-0.80
ADK S GLENS___FALLS	19.36	22.87	22.86	26.53	29.59	25.68	10.87	19.50	20.22	22.81	25.01	26.03	24.78	25.10	23.54	22.72	25.48	28.98	25.41	24.64	25.61	23.74	20.47	19.04
24028	1.66	1.62	1.45	1.10	0.19	0.87	0.98	1.09	1.93	2.15	2.58	2.56	2.53	2.38	2.41	2.39	2.51	2.76	2.57	2.49	2.39	2.32	1.98	1.84
	-0.99	-4.93	-6.91	-14.01	-27.48	-16.46	-0.78	-8.38	-0.73	-1.73	-0.16	-1.47	-0.33	-2.22	-0.96	-0.49	-2.12	-3.49	-0.17	-0.26	-2.56	-1.86	-0.91	-0.82
ADK_NYS___DAM	19.00	22.37	22.35	25.86	28.69	24.97	10.63	18.98	19.69	22.20	24.33	25.30	24.08	24.40	22.90	22.11	24.82	28.19	24.87	24.11	25.10	23.22	20.02	18.64
23527	1.34	1.27	1.14	0.86	0.15	0.67	0.76	0.84	1.43	1.59	1.91	1.89	1.84	1.75	1.80	1.79	1.92	2.08	2.02	1.97	1.96	1.86	1.56	1.46
	-0.96	-4.78	-6.70	-13.59	-26.62	-15.95	-0.75	-8.12	-0.71	-1.68	-0.16	-1.42	-0.32	-2.15	-0.94	-0.47	-2.05	-3.38	-0.19	-0.25	-2.48	-1.80	-0.88	-0.80
AIR_PRODUCTS___DRP	18.38	21.73	21.74	25.31	28.28	24.39	10.20	18.42	18.92	21.35	23.34	24.32	23.15	23.51	22.00	21.22	23.83	27.07	23.77	23.09	24.06	22.28	19.50	18.18
24190	0.73	0.70	0.62	0.49	0.08	0.30	0.34	0.38	0.66	0.76	0.92	0.92	0.91	0.88	0.91	0.91	0.95	1.00	0.98	0.96	0.95	0.94	1.05	1.01
	-0.94	-4.71	-6.61	-13.40	-26.28	-15.74	-0.74	-8.01	-0.70	-1.65	-0.15	-1.40	-0.31	-2.12	-0.92	-0.47	-2.02	-3.33	-0.12	-0.25	-2.45	-1.78	-0.87	-0.79
ALBANY___1	18.38	21.73	21.74	25.31	28.28	24.39	10.20	18.42	18.92	21.35	23.34	24.32	23.15	23.51	22.00	21.22	23.83	27.07	23.77	23.09	24.06	22.28	19.50	18.18
23571	0.73	0.70	0.62	0.49	0.08	0.30	0.34	0.38	0.66	0.76	0.92	0.92	0.91	0.88	0.91	0.91	0.95	1.00	0.98	0.96	0.95	0.94	1.05	1.01
	-0.94	-4.71	-6.61	-13.40	-26.28	-15.74	-0.74	-8.01	-0.70	-1.65	-0.15	-1.40	-0.31	-2.12	-0.92	-0.47	-2.02	-3.33	-0.12	-0.25	-2.45	-1.78	-0.87	-0.79
ALBANY___2	18.38	21.73	21.74	25.31	28.28	24.39	10.20	18.42	18.92	21.35	23.34	24.32	23.15	23.51	22.00	21.22	23.83	27.07	23.77	23.09	24.06	22.28	19.50	18.18
23572	0.73	0.70	0.62	0.49	0.08	0.30	0.34	0.38	0.66	0.76	0.92	0.92	0.91	0.88	0.91	0.91	0.95	1.00	0.98	0.96	0.95	0.94	1.05	1.01
	-0.94	-4.71	-6.61	-13.40	-26.28	-15.74	-0.74	-8.01	-0.70	-1.65	-0.15	-1.40	-0.31	-2.12	-0.92	-0.47	-2.02	-3.33	-0.12	-0.25	-2.45	-1.78	-0.87	-0.79
ALBANY___3	18.38	21.73	21.74	25.31	28.28	24.39	10.20	18.42	18.92	21.35	23.34	24.32	23.15	23.51	22.00	21.22	23.83	27.07	23.77	23.09	24.06	22.28	19.50	18.18
23573	0.73	0.70	0.62	0.49	0.08	0.30	0.34	0.38	0.66	0.76	0.92	0.92	0.91	0.88	0.91	0.91	0.95	1.00	0.98	0.96	0.95	0.94	1.05	1.01
	-0.94	-4.71	-6.61	-13.40	-26.28	-15.74	-0.74	-8.01	-0.70	-1.65	-0.15	-1.40	-0.31	-2.12	-0.92	-0.47	-2.02	-3.33	-0.12	-0.25	-2.45	-1.78	-0.87	-0.79
ALBANY___4	18.38	21.73	21.74	25.31	28.28	24.39	10.20	18.42	18.92	21.35	23.34	24.32	23.15	23.51	22.00	21.22	23.83	27.07	23.77	23.09	24.06	22.28	19.50	18.18
23574	0.73	0.70	0.62	0.49	0.08	0.30	0.34	0.38	0.66	0.76	0.92	0.92	0.91	0.88	0.91	0.91	0.95	1.00	0.98	0.96	0.95	0.94	1.05	1.01
	-0.94	-4.71	-6.61	-13.40	-26.28	-15.74	-0.74	-8.01	-0.70	-1.65	-0.15	-1.40	-0.31	-2.12	-0.92	-0.47	-2.02	-3.33	-0.12	-0.25	-2.45	-1.78	-0.87	-0.79

ALBANY___LFGE 323615	18.60 0.93 -0.96	22.03 0.89 -4.81	22.05 0.79 -6.75	25.71 0.62 -13.69	28.86 0.10 -26.83	24.84 0.42 -16.07	10.35 0.47 -0.76	18.74 0.53 -8.18	19.19 0.93 -0.72	21.67 1.05 -1.69	23.69 1.27 -0.16	24.69 1.26 -1.43	23.50 1.26 -0.32	23.87 1.20 -2.16	22.34 1.23 -0.94	21.54 1.22 -0.48	24.21 1.29 -2.07	27.52 1.38 -3.40	24.14 1.35 -0.12	23.45 1.31 -0.25	24.44 1.28 -2.50	22.61 1.23 -1.82	19.69 1.23 -0.89	18.34 1.17 -0.80
ALCOA_RYNLDS___DRP 24188	16.26 -0.44 0.00	15.90 -0.42 0.00	14.15 -0.36 0.00	11.13 -0.28 0.00	1.87 -0.05 0.00	8.13 -0.22 0.00	8.87 -0.25 0.00	9.74 -0.28 0.00	17.06 -0.49 0.00	18.40 -0.54 0.00	21.61 -0.65 0.00	21.33 -0.67 0.00	21.21 -0.71 0.00	19.79 -0.71 0.00	19.46 -0.71 0.00	19.13 -0.72 0.00	20.05 -0.80 0.00	21.80 -0.94 0.00	21.73 -0.93 0.00	20.98 -0.90 0.00	19.84 -0.82 0.00	18.79 -0.76 0.00	16.92 -0.65 0.00	15.79 -0.58 0.00
ALCOA___DSASP 323711	16.26 -0.44 0.00	15.90 -0.42 0.00	14.15 -0.36 0.00	11.13 -0.28 0.00	1.87 -0.05 0.00	8.13 -0.22 0.00	8.87 -0.25 0.00	9.74 -0.28 0.00	17.06 -0.49 0.00	18.40 -0.54 0.00	21.61 -0.65 0.00	21.33 -0.67 0.00	21.21 -0.71 0.00	19.79 -0.71 0.00	19.46 -0.71 0.00	19.13 -0.72 0.00	20.05 -0.80 0.00	21.80 -0.94 0.00	21.73 -0.93 0.00	20.98 -0.90 0.00	19.84 -0.82 0.00	18.79 -0.76 0.00	16.92 -0.65 0.00	15.79 -0.58 0.00
ALLEGHENY___COGEN 23514	16.53 -0.29 -0.11	16.50 -0.38 -0.56	14.85 -0.44 -0.79	12.66 -0.34 -1.60	5.00 -0.05 -3.12	10.06 -0.16 -1.87	9.05 -0.16 -0.09	10.79 -0.19 -0.95	17.31 -0.32 -0.08	18.67 -0.46 -0.20	21.73 -0.55 -0.02	21.65 -0.51 -0.17	21.50 -0.46 -0.04	20.45 -0.31 -0.25	19.99 -0.29 -0.11	19.63 -0.27 -0.06	20.88 -0.21 -0.24	23.03 -0.10 -0.40	22.52 -0.15 0.00	21.72 -0.19 -0.03	20.71 -0.24 -0.29	19.52 -0.25 -0.21	17.43 -0.25 -0.10	16.28 -0.18 -0.09
ALTONA_WT_PWR 323606	16.05 -0.66 0.00	15.78 -0.54 0.00	14.04 -0.47 0.00	11.07 -0.34 0.00	1.86 -0.06 0.00	8.11 -0.24 0.00	8.86 -0.26 0.00	9.70 -0.33 0.00	16.97 -0.58 0.00	18.29 -0.64 0.00	21.49 -0.77 0.00	21.04 -0.95 0.00	20.65 -1.27 0.00	19.20 -1.31 0.00	18.82 -1.35 0.00	18.46 -1.38 0.00	19.34 -1.51 0.00	20.97 -1.76 0.00	20.88 -1.79 0.00	20.19 -1.69 0.00	19.07 -1.59 0.00	18.03 -1.53 0.00	16.23 -1.35 0.00	15.13 -1.25 0.00
AMERICAN_REF_FUEL 24010	15.15 -1.66 -0.10	15.12 -1.69 -0.49	13.54 -1.65 -0.69	11.52 -1.29 -1.40	4.46 -0.21 -2.75	9.09 -0.90 -1.64	8.24 -0.96 -0.08	9.76 -1.10 -0.84	15.62 -2.01 -0.07	16.68 -2.43 -0.17	19.32 -2.96 -0.02	19.24 -2.90 -0.15	19.15 -2.80 -0.03	18.32 -2.40 -0.22	17.96 -2.30 -0.10	17.63 -2.27 -0.05	18.64 -2.42 -0.21	20.35 -2.73 -0.35	19.92 -2.74 0.00	19.33 -2.59 -0.03	18.48 -2.43 -0.26	17.62 -2.13 -0.19	15.89 -1.78 -0.09	15.01 -1.44 -0.08
ARTHUR_KILL_GT_1 23520	19.08 1.69 -0.68	21.35 1.63 -3.39	20.70 1.44 -4.76	22.16 1.10 -9.65	21.03 0.19 -18.91	20.54 0.87 -11.32	10.64 0.99 -0.53	16.88 1.10 -5.76	19.94 1.89 -0.51	22.22 2.09 -1.19	24.84 2.46 -0.11	25.47 2.47 -1.01	24.69 2.55 -0.23	24.46 2.43 -1.52	23.23 2.40 -0.66	22.50 2.33 -0.33	24.69 2.38 -1.46	27.89 2.75 -2.40	26.37 2.78 -0.92	24.78 2.72 -0.18	25.03 2.61 -1.76	23.26 2.43 -1.28	20.28 2.08 -0.63	18.78 1.84 -0.57
ARTHUR_KILL_2 23512	19.08 1.69 -0.68	21.35 1.63 -3.39	20.70 1.44 -4.76	22.16 1.10 -9.65	21.03 0.19 -18.91	20.54 0.87 -11.32	10.64 0.99 -0.53	16.88 1.10 -5.76	19.94 1.89 -0.51	22.22 2.09 -1.19	24.84 2.46 -0.11	25.47 2.47 -1.01	24.69 2.55 -0.23	24.46 2.43 -1.52	23.23 2.40 -0.66	22.50 2.33 -0.33	24.69 2.38 -1.46	27.89 2.75 -2.40	26.37 2.78 -0.92	24.78 2.72 -0.18	25.03 2.61 -1.76	23.26 2.43 -1.28	20.28 2.08 -0.63	18.78 1.84 -0.57
ARTHUR_KILL_3 23513	19.09 1.71 -0.68	21.35 1.64 -3.39	20.71 1.44 -4.76	22.16 1.11 -9.65	21.03 0.20 -18.91	20.54 0.87 -11.32	10.64 0.98 -0.53	16.90 1.12 -5.76	19.99 1.93 -0.51	22.26 2.14 -1.19	24.88 2.51 -0.11	25.51 2.50 -1.01	24.72 2.58 -0.22	24.50 2.47 -1.52	23.29 2.45 -0.66	22.55 2.38 -0.33	24.75 2.45 -1.46	27.92 2.79 -2.40	26.37 2.78 -0.92	24.77 2.71 -0.18	25.01 2.59 -1.76	23.27 2.43 -1.28	20.30 2.09 -0.63	18.81 1.87 -0.57
ASHOKAN____ 23654	19.43 1.97 -0.76	21.98 1.88 -3.78	21.46 1.65 -5.30	23.45 1.30 -10.75	23.20 0.22 -21.06	21.96 0.99 -12.61	10.83 1.12 -0.59	17.71 1.27 -6.42	20.43 2.31 -0.56	22.89 2.63 -1.32	25.55 3.16 -0.12	26.26 3.15 -1.12	25.34 3.17 -0.25	25.23 3.03 -1.70	23.91 3.00 -0.74	23.18 2.97 -0.37	25.67 3.20 -1.62	29.06 3.66 -2.67	26.79 3.60 -0.52	25.50 3.42 -0.20	25.83 3.21 -1.96	23.92 2.94 -1.43	20.78 2.50 -0.70	19.23 2.23 -0.63
ASTORIA_EAST_ENERGY_CC1 323581	19.18 1.80 -0.68	21.41 1.70 -3.39	20.77 1.50 -4.76	22.19 1.13 -9.65	21.03 0.20 -18.91	20.57 0.90 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.06 2.01 -0.50	22.35 2.22 -1.19	24.98 2.61 -0.11	25.59 2.59 -1.01	24.88 2.74 -0.23	24.63 2.60 -1.52	23.40 2.57 -0.66	22.66 2.48 -0.33	24.79 2.48 -1.46	27.95 2.82 -2.40	26.40 2.81 -0.92	24.87 2.81 -0.18	25.11 2.68 -1.76	23.39 2.55 -1.28	20.44 2.23 -0.63	18.93 1.99 -0.57
ASTORIA_EAST_ENERGY_CC2 323582	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.35 2.22 -1.19	24.98 2.61 -0.11	25.59 2.59 -1.01	24.88 2.74 -0.23	24.63 2.60 -1.52	23.40 2.57 -0.66	22.66 2.48 -0.33	24.79 2.48 -1.46	27.95 2.82 -2.40	26.40 2.81 -0.92	24.87 2.80 -0.18	25.11 2.68 -1.76	23.38 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT2_1 24094	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT2_2 24095	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT2_3 24096	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57

ASTORIA_GT2_4 24097	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT3_1 24098	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT3_2 24099	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT3_3 24100	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT3_4 24101	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT4_1 24102	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT4_2 24103	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT4_3 24104	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT4_4 24105	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT_1 23523	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT_10 24110	19.17 1.79 -0.68	21.42 1.71 -3.39	20.77 1.50 -4.76	22.21 1.16 -9.65	21.03 0.20 -18.91	20.58 0.91 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.08 2.03 -0.51	22.38 2.25 -1.19	25.01 2.64 -0.11	25.64 2.64 -1.01	24.88 2.73 -0.23	24.63 2.60 -1.52	23.42 2.59 -0.66	22.68 2.50 -0.33	24.84 2.53 -1.46	27.98 2.85 -2.40	26.43 2.84 -0.92	24.88 2.81 -0.18	25.11 2.69 -1.76	23.37 2.53 -1.28	20.39 2.19 -0.63	18.90 1.96 -0.57
ASTORIA_GT_11 24225	19.17 1.79 -0.68	21.42 1.71 -3.39	20.77 1.50 -4.76	22.21 1.16 -9.65	21.03 0.20 -18.91	20.58 0.91 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.08 2.03 -0.51	22.38 2.25 -1.19	25.01 2.64 -0.11	25.64 2.64 -1.01	24.88 2.73 -0.23	24.63 2.60 -1.52	23.42 2.59 -0.66	22.68 2.50 -0.33	24.84 2.53 -1.46	27.98 2.85 -2.40	26.43 2.84 -0.92	24.88 2.81 -0.18	25.11 2.69 -1.76	23.37 2.53 -1.28	20.39 2.19 -0.63	18.90 1.96 -0.57
ASTORIA_GT_12 24226	19.17 1.79 -0.68	21.42 1.71 -3.39	20.77 1.50 -4.76	22.21 1.16 -9.65	21.03 0.20 -18.91	20.58 0.91 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.08 2.03 -0.51	22.38 2.25 -1.19	25.01 2.64 -0.11	25.64 2.64 -1.01	24.88 2.73 -0.23	24.63 2.60 -1.52	23.42 2.59 -0.66	22.68 2.50 -0.33	24.84 2.53 -1.46	27.98 2.85 -2.40	26.43 2.84 -0.92	24.88 2.81 -0.18	25.11 2.69 -1.76	23.37 2.53 -1.28	20.39 2.19 -0.63	18.90 1.96 -0.57
ASTORIA_GT_13 24227	19.17 1.79 -0.68	21.42 1.71 -3.39	20.77 1.50 -4.76	22.21 1.16 -9.65	21.03 0.20 -18.91	20.58 0.91 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.08 2.03 -0.51	22.38 2.25 -1.19	25.01 2.64 -0.11	25.64 2.64 -1.01	24.88 2.73 -0.23	24.63 2.60 -1.52	23.42 2.59 -0.66	22.68 2.50 -0.33	24.84 2.53 -1.46	27.98 2.85 -2.40	26.43 2.84 -0.92	24.88 2.81 -0.18	25.11 2.69 -1.76	23.37 2.53 -1.28	20.39 2.19 -0.63	18.90 1.96 -0.57
ASTORIA_GT_5 24106	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57

ASTORIA_GT_7 24107	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA_GT_8 24108	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA___2 24149	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA___3 23516	19.17 1.79 -0.68	21.42 1.71 -3.39	20.77 1.50 -4.76	22.21 1.16 -9.65	21.03 0.20 -18.91	20.58 0.91 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.08 2.03 -0.51	22.38 2.25 -1.19	25.01 2.64 -0.11	25.64 2.64 -1.01	24.88 2.73 -0.23	24.63 2.60 -1.52	23.42 2.59 -0.66	22.68 2.50 -0.33	24.84 2.53 -1.46	27.98 2.85 -2.40	26.43 2.84 -0.92	24.88 2.81 -0.18	25.11 2.69 -1.76	23.37 2.53 -1.28	20.39 2.19 -0.63	18.90 1.96 -0.57
ASTORIA___4 23517	19.19 1.80 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.96 1.17 -5.76	20.06 2.01 -0.50	22.36 2.23 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.89 2.75 -0.23	24.64 2.61 -1.52	23.41 2.57 -0.66	22.67 2.49 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.39 2.55 -1.28	20.45 2.24 -0.63	18.94 2.00 -0.57
ASTORIA___5 23518	19.17 1.79 -0.68	21.42 1.71 -3.39	20.77 1.50 -4.76	22.21 1.16 -9.65	21.03 0.20 -18.91	20.58 0.91 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.08 2.03 -0.51	22.38 2.25 -1.19	25.01 2.64 -0.11	25.64 2.64 -1.01	24.88 2.73 -0.23	24.63 2.60 -1.52	23.42 2.59 -0.66	22.68 2.50 -0.33	24.84 2.53 -1.46	27.98 2.85 -2.40	26.43 2.84 -0.92	24.88 2.81 -0.18	25.11 2.69 -1.76	23.37 2.53 -1.28	20.39 2.19 -0.63	18.90 1.96 -0.57
AST_ENERGY_2_CC3 323677	19.11 1.73 -0.68	21.37 1.66 -3.39	20.72 1.46 -4.76	22.17 1.12 -9.65	21.03 0.20 -18.91	20.55 0.88 -11.32	10.64 1.00 -0.53	16.91 1.13 -5.76	20.02 1.96 -0.51	22.29 2.16 -1.19	24.91 2.54 -0.11	25.53 2.52 -1.01	24.75 2.61 -0.22	24.52 2.50 -1.52	23.31 2.47 -0.66	22.56 2.39 -0.33	24.76 2.45 -1.46	27.93 2.79 -2.40	26.36 2.77 -0.92	24.78 2.72 -0.18	25.01 2.59 -1.76	23.27 2.44 -1.28	20.33 2.12 -0.63	18.84 1.90 -0.57
AST_ENERGY_2_CC4 323678	19.11 1.73 -0.68	21.37 1.66 -3.39	20.72 1.46 -4.76	22.17 1.12 -9.65	21.03 0.20 -18.91	20.55 0.88 -11.32	10.64 1.00 -0.53	16.91 1.13 -5.76	20.02 1.96 -0.51	22.29 2.16 -1.19	24.91 2.54 -0.11	25.53 2.52 -1.01	24.75 2.61 -0.22	24.52 2.50 -1.52	23.31 2.47 -0.66	22.56 2.39 -0.33	24.76 2.45 -1.46	27.93 2.79 -2.40	26.36 2.77 -0.92	24.78 2.72 -0.18	25.01 2.59 -1.76	23.27 2.44 -1.28	20.33 2.12 -0.63	18.84 1.90 -0.57
ATHENS_STG_1 23668	18.53 1.01 -0.81	21.37 0.99 -4.06	21.08 0.87 -5.70	23.65 0.69 -11.55	24.67 0.12 -22.63	22.42 0.52 -13.55	10.32 0.56 -0.64	17.54 0.61 -6.90	19.23 1.07 -0.60	21.53 1.17 -1.42	23.78 1.39 -0.13	24.59 1.38 -1.21	23.59 1.40 -0.27	23.66 1.34 -1.82	22.32 1.36 -0.79	21.58 1.34 -0.40	23.98 1.39 -1.74	27.14 1.53 -2.87	23.97 1.53 0.23	23.59 1.49 -0.21	24.20 1.43 -2.11	22.45 1.36 -1.53	19.55 1.22 -0.75	18.18 1.13 -0.68
ATHENS_STG_2 23670	18.53 1.01 -0.81	21.37 0.99 -4.06	21.08 0.87 -5.70	23.65 0.69 -11.55	24.67 0.12 -22.63	22.42 0.52 -13.55	10.32 0.56 -0.64	17.54 0.61 -6.90	19.23 1.07 -0.60	21.53 1.17 -1.42	23.78 1.39 -0.13	24.59 1.38 -1.21	23.59 1.40 -0.27	23.66 1.34 -1.82	22.32 1.36 -0.79	21.58 1.34 -0.40	23.98 1.39 -1.74	27.14 1.53 -2.87	23.97 1.53 0.23	23.59 1.49 -0.21	24.20 1.43 -2.11	22.45 1.36 -1.53	19.55 1.22 -0.75	18.18 1.13 -0.68
ATHENS_STG_3 23677	18.53 1.01 -0.81	21.37 0.99 -4.06	21.08 0.87 -5.70	23.65 0.69 -11.55	24.67 0.12 -22.63	22.42 0.52 -13.55	10.32 0.56 -0.64	17.54 0.61 -6.90	19.23 1.07 -0.60	21.53 1.17 -1.42	23.78 1.39 -0.13	24.59 1.38 -1.21	23.59 1.40 -0.27	23.66 1.34 -1.82	22.32 1.36 -0.79	21.58 1.34 -0.40	23.98 1.39 -1.74	27.14 1.53 -2.87	23.97 1.53 0.23	23.59 1.49 -0.21	24.20 1.43 -2.11	22.45 1.36 -1.53	19.55 1.22 -0.75	18.18 1.13 -0.68
AUBURN___LFGE 323710	17.17 0.38 -0.08	17.06 0.32 -0.42	15.33 0.24 -0.59	12.82 0.21 -1.20	4.32 0.04 -2.35	9.97 0.21 -1.41	9.44 0.26 -0.07	11.03 0.29 -0.72	18.17 0.56 -0.06	19.68 0.60 -0.15	23.01 0.74 -0.01	22.88 0.76 -0.12	22.73 0.78 -0.03	21.46 0.76 -0.19	21.00 0.75 -0.08	20.64 0.76 -0.04	21.92 0.90 -0.18	24.14 1.10 -0.30	23.75 1.09 0.00	22.85 0.94 -0.02	21.71 0.83 -0.22	20.43 0.72 -0.16	18.13 0.47 -0.08	16.88 0.43 -0.07
BABYLON_RES_REC 323704	38.29 2.21 -19.37	22.57 2.14 -4.11	21.13 1.86 -4.76	22.49 1.43 -9.65	21.09 0.25 -18.91	47.14 1.10 -37.68	10.89 1.24 -0.53	27.09 1.41 -15.65	23.42 2.48 -3.39	61.54 2.71 -39.89	35.55 3.17 -10.12	88.67 3.16 -63.51	65.64 3.23 -40.49	105.93 3.07 -82.36	117.17 3.02 -93.99	33.81 2.96 -11.00	25.26 2.95 -1.46	28.50 3.37 -2.40	26.92 3.33 -0.92	25.27 3.21 -0.18	25.55 3.13 -1.76	23.73 2.89 -1.28	52.31 2.60 -32.14	82.67 2.38 -63.91
BARRETT_IC_1 23704	38.09 2.01 -19.37	22.38 1.95 -4.11	20.97 1.70 -4.76	22.37 1.31 -9.65	21.06 0.23 -18.91	47.04 1.01 -37.68	10.78 1.12 -0.53	26.94 1.26 -15.65	23.12 2.18 -3.39	61.19 2.36 -39.89	35.14 2.76 -10.12	88.23 2.73 -63.51	65.21 2.80 -40.49	105.52 2.66 -82.36	116.79 2.63 -93.99	24.72 2.61 -2.26	24.96 2.65 -1.46	28.12 2.99 -2.40	26.55 2.96 -0.92	24.90 2.84 -0.18	25.20 2.78 -1.76	23.46 2.62 -1.28	52.05 2.33 -32.14	82.45 2.17 -63.91
BARRETT_IC_10 23701	38.09 2.01 -19.37	22.38 1.95 -4.11	20.97 1.70 -4.76	22.37 1.31 -9.65	21.06 0.23 -18.91	47.04 1.01 -37.68	10.78 1.12 -0.53	26.94 1.26 -15.65	23.12 2.18 -3.39	61.19 2.36 -39.89	35.14 2.76 -10.12	88.23 2.73 -63.51	65.21 2.80 -40.49	105.52 2.66 -82.36	116.79 2.63 -93.99	24.72 2.61 -2.26	24.96 2.65 -1.46	28.12 2.99 -2.40	26.55 2.96 -0.92	24.90 2.84 -0.18	25.20 2.78 -1.76	23.46 2.62 -1.28	52.05 2.33 -32.14	82.45 2.17 -63.91

BARRETT_IC_11 23702	38.09	22.38	20.97	22.37	21.06	47.04	10.78	26.94	23.12	61.19	35.14	88.23	65.21	105.52	116.79	24.72	24.96	28.12	26.55	24.90	25.20	23.46	52.05	82.45
	2.01	1.95	1.70	1.31	0.23	1.01	1.12	1.26	2.18	2.36	2.76	2.73	2.80	2.66	2.63	2.61	2.65	2.99	2.96	2.84	2.78	2.62	2.33	2.17
	-19.37	-4.11	-4.76	-9.65	-18.91	-37.68	-0.53	-15.65	-3.39	-39.89	-10.12	-63.51	-40.49	-82.36	-93.99	-2.26	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-32.14	-63.91
BARRETT_IC_12 23703	38.09	22.38	20.97	22.37	21.06	47.04	10.78	26.94	23.12	61.19	35.14	88.23	65.21	105.52	116.79	24.72	24.96	28.12	26.55	24.90	25.20	23.46	52.05	82.45
	2.01	1.95	1.70	1.31	0.23	1.01	1.12	1.26	2.18	2.36	2.76	2.73	2.80	2.66	2.63	2.61	2.65	2.99	2.96	2.84	2.78	2.62	2.33	2.17
	-19.37	-4.11	-4.76	-9.65	-18.91	-37.68	-0.53	-15.65	-3.39	-39.89	-10.12	-63.51	-40.49	-82.36	-93.99	-2.26	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-32.14	-63.91
BARRETT_IC_2 23705	38.09	22.38	20.97	22.37	21.06	47.04	10.78	26.94	23.12	61.19	35.14	88.23	65.21	105.52	116.79	24.72	24.96	28.12	26.55	24.90	25.20	23.46	52.05	82.45
	2.01	1.95	1.70	1.31	0.23	1.01	1.12	1.26	2.18	2.36	2.76	2.73	2.80	2.66	2.63	2.61	2.65	2.99	2.96	2.84	2.78	2.62	2.33	2.17
	-19.37	-4.11	-4.76	-9.65	-18.91	-37.68	-0.53	-15.65	-3.39	-39.89	-10.12	-63.51	-40.49	-82.36	-93.99	-2.26	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-32.14	-63.91
BARRETT_IC_3 23706	38.09	22.38	20.97	22.37	21.06	47.04	10.78	26.94	23.12	61.19	35.14	88.23	65.21	105.52	116.79	24.72	24.96	28.12	26.55	24.90	25.20	23.46	52.05	82.45
	2.01	1.95	1.70	1.31	0.23	1.01	1.12	1.26	2.18	2.36	2.76	2.73	2.80	2.66	2.63	2.61	2.65	2.99	2.96	2.84	2.78	2.62	2.33	2.17
	-19.37	-4.11	-4.76	-9.65	-18.91	-37.68	-0.53	-15.65	-3.39	-39.89	-10.12	-63.51	-40.49	-82.36	-93.99	-2.26	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-32.14	-63.91
BARRETT_IC_4 23707	38.09	22.38	20.97	22.37	21.06	47.04	10.78	26.94	23.12	61.19	35.14	88.23	65.21	105.52	116.79	24.72	24.96	28.12	26.55	24.90	25.20	23.46	52.05	82.45
	2.01	1.95	1.70	1.31	0.23	1.01	1.12	1.26	2.18	2.36	2.76	2.73	2.80	2.66	2.63	2.61	2.65	2.99	2.96	2.84	2.78	2.62	2.33	2.17
	-19.37	-4.11	-4.76	-9.65	-18.91	-37.68	-0.53	-15.65	-3.39	-39.89	-10.12	-63.51	-40.49	-82.36	-93.99	-2.26	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-32.14	-63.91
BARRETT_IC_5 23708	38.09	22.38	20.97	22.37	21.06	47.04	10.78	26.94	23.12	61.19	35.14	88.23	65.21	105.52	116.79	24.72	24.96	28.12	26.55	24.90	25.20	23.46	52.05	82.45
	2.01	1.95	1.70	1.31	0.23	1.01	1.12	1.26	2.18	2.36	2.76	2.73	2.80	2.66	2.63	2.61	2.65	2.99	2.96	2.84	2.78	2.62	2.33	2.17
	-19.37	-4.11	-4.76	-9.65	-18.91	-37.68	-0.53	-15.65	-3.39	-39.89	-10.12	-63.51	-40.49	-82.36	-93.99	-2.26	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-32.14	-63.91
BARRETT_IC_6 23709	38.09	22.38	20.97	22.37	21.06	47.04	10.78	26.94	23.12	61.19	35.14	88.23	65.21	105.52	116.79	24.72	24.96	28.12	26.55	24.90	25.20	23.46	52.05	82.45
	2.01	1.95	1.70	1.31	0.23	1.01	1.12	1.26	2.18	2.36	2.76	2.73	2.80	2.66	2.63	2.61	2.65	2.99	2.96	2.84	2.78	2.62	2.33	2.17
	-19.37	-4.11	-4.76	-9.65	-18.91	-37.68	-0.53	-15.65	-3.39	-39.89	-10.12	-63.51	-40.49	-82.36	-93.99	-2.26	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-32.14	-63.91
BARRETT_IC_7 23710	38.09	22.38	20.97	22.37	21.06	47.04	10.78	26.94	23.12	61.19	35.14	88.23	65.21	105.52	116.79	24.72	24.96	28.12	26.55	24.90	25.20	23.46	52.05	82.45
	2.01	1.95	1.70	1.31	0.23	1.01	1.12	1.26	2.18	2.36	2.76	2.73	2.80	2.66	2.63	2.61	2.65	2.99	2.96	2.84	2.78	2.62	2.33	2.17
	-19.37	-4.11	-4.76	-9.65	-18.91	-37.68	-0.53	-15.65	-3.39	-39.89	-10.12	-63.51	-40.49	-82.36	-93.99	-2.26	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-32.14	-63.91
BARRETT_IC_8 23711	38.09	22.38	20.97	22.37	21.06	47.04	10.78	26.94	23.12	61.19	35.14	88.23	65.21	105.52	116.79	24.72	24.96	28.12	26.55	24.90	25.20	23.46	52.05	82.45
	2.01	1.95	1.70	1.31	0.23	1.01	1.12	1.26	2.18	2.36	2.76	2.73	2.80	2.66	2.63	2.61	2.65	2.99	2.96	2.84	2.78	2.62	2.33	2.17
	-19.37	-4.11	-4.76	-9.65	-18.91	-37.68	-0.53	-15.65	-3.39	-39.89	-10.12	-63.51	-40.49	-82.36	-93.99	-2.26	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-32.14	-63.91
BARRETT_IC_9 23700	38.09	22.38	20.97	22.37	21.06	47.04	10.78	26.94	23.12	61.19	35.14	88.23	65.21	105.52	116.79	24.72	24.96	28.12	26.55	24.90	25.20	23.46	52.05	82.45
	2.01	1.95	1.70	1.31	0.23	1.01	1.12	1.26	2.18	2.36	2.76	2.73	2.80	2.66	2.63	2.61	2.65	2.99	2.96	2.84	2.78	2.62	2.33	2.17
	-19.37	-4.11	-4.76	-9.65	-18.91	-37.68	-0.53	-15.65	-3.39	-39.89	-10.12	-63.51	-40.49	-82.36	-93.99	-2.26	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-32.14	-63.91
BARRETT__1 23545	38.09	22.38	20.97	22.37	21.06	47.04	10.78	26.94	23.12	61.19	35.14	88.23	65.21	105.52	116.79	24.72	24.96	28.12	26.55	24.90	25.20	23.46	52.05	82.45
	2.01	1.95	1.70	1.31	0.23	1.01	1.12	1.26	2.18	2.36	2.76	2.73	2.80	2.66	2.63	2.61	2.65	2.99	2.96	2.84	2.78	2.62	2.33	2.17
	-19.37	-4.11	-4.76	-9.65	-18.91	-37.68	-0.53	-15.65	-3.39	-39.89	-10.12	-63.51	-40.49	-82.36	-93.99	-2.26	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-32.14	-63.91
BARRETT__2 23546	38.09	22.38	20.97	22.37	21.06	47.04	10.78	26.94	23.12	61.19	35.14	88.23	65.21	105.52	116.79	24.72	24.96	28.12	26.55	24.90	25.20	23.46	52.05	82.45
	2.01	1.95	1.70	1.31	0.23	1.01	1.12	1.26	2.18	2.36	2.76	2.73	2.80	2.66	2.63	2.61	2.65	2.99	2.96	2.84	2.78	2.62	2.33	2.17
	-19.37	-4.11	-4.76	-9.65	-18.91	-37.68	-0.53	-15.65	-3.39	-39.89	-10.12	-63.51	-40.49	-82.36	-93.99	-2.26	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-32.14	-63.91
BAYONEEC__CTG1 323682	19.12	21.38	20.73	22.18	21.03	20.55	10.65	16.92	20.02	22.30	24.93	25.55	24.77	24.54	23.33	22.60	24.80	27.97	26.41	24.83	25.05	23.31	20.34	18.84
	1.74	1.67	1.47	1.13	0.20	0.88	1.00	1.13	1.97	2.18	2.56	2.54	2.63	2.51	2.50	2.42	2.49	2.84	2.82	2.77	2.63	2.47	2.14	1.90
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.22	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
BAYONEEC__CTG2 323683	19.12	21.38	20.73	22.18	21.03	20.55	10.65	16.92	20.02	22.30	24.93	25.55	24.77	24.54	23.33	22.60	24.80	27.97	26.41	24.83	25.05	23.31	20.34	18.84
	1.74	1.67	1.47	1.13	0.20	0.88	1.00	1.13	1.97	2.18	2.56	2.54	2.63	2.51	2.50	2.42	2.49	2.84	2.82	2.77	2.63	2.47	2.14	1.90
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.22	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
BAYONEEC__CTG3 323684	19.12	21.38	20.73	22.18	21.03	20.55	10.65	16.92	20.02	22.30	24.93	25.55	24.77	24.54	23.33	22.60	24.80	27.97	26.41	24.83	25.05	23.31	20.34	18.84
	1.74	1.67	1.47	1.13	0.20	0.88	1.00	1.13	1.97	2.18	2.56	2.54	2.63	2.51	2.50	2.42	2.49	2.84	2.82	2.77	2.63	2.47	2.14	1.90
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.22	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57

BAYONEEC___CTG4 323685	19.12 1.74 -0.68	21.38 1.67 -3.39	20.73 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.55 0.88 -11.32	10.65 1.00 -0.53	16.92 1.13 -5.76	20.02 1.97 -0.51	22.30 2.18 -1.19	24.93 2.56 -0.11	25.55 2.54 -1.01	24.77 2.63 -0.22	24.54 2.51 -1.52	23.33 2.50 -0.66	22.60 2.42 -0.33	24.80 2.49 -1.46	27.97 2.84 -2.40	26.41 2.82 -0.92	24.83 2.77 -0.18	25.05 2.63 -1.76	23.31 2.47 -1.28	20.34 2.14 -0.63	18.84 1.90 -0.57
BAYONEEC___CTG5 323686	19.12 1.74 -0.68	21.38 1.67 -3.39	20.73 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.55 0.88 -11.32	10.65 1.00 -0.53	16.92 1.13 -5.76	20.02 1.97 -0.51	22.30 2.18 -1.19	24.93 2.56 -0.11	25.55 2.54 -1.01	24.77 2.63 -0.22	24.54 2.51 -1.52	23.33 2.50 -0.66	22.60 2.42 -0.33	24.80 2.49 -1.46	27.97 2.84 -2.40	26.41 2.82 -0.92	24.83 2.77 -0.18	25.05 2.63 -1.76	23.31 2.47 -1.28	20.34 2.14 -0.63	18.84 1.90 -0.57
BAYONEEC___CTG6 323687	19.12 1.74 -0.68	21.38 1.67 -3.39	20.73 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.55 0.88 -11.32	10.65 1.00 -0.53	16.92 1.13 -5.76	20.02 1.97 -0.51	22.30 2.18 -1.19	24.93 2.56 -0.11	25.55 2.54 -1.01	24.77 2.63 -0.22	24.54 2.51 -1.52	23.33 2.50 -0.66	22.60 2.42 -0.33	24.80 2.49 -1.46	27.97 2.84 -2.40	26.41 2.82 -0.92	24.83 2.77 -0.18	25.05 2.63 -1.76	23.31 2.47 -1.28	20.34 2.14 -0.63	18.84 1.90 -0.57
BAYONEEC___CTG7 323688	19.12 1.74 -0.68	21.38 1.67 -3.39	20.73 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.55 0.88 -11.32	10.65 1.00 -0.53	16.92 1.13 -5.76	20.02 1.97 -0.51	22.30 2.18 -1.19	24.93 2.56 -0.11	25.55 2.54 -1.01	24.77 2.63 -0.22	24.54 2.51 -1.52	23.33 2.50 -0.66	22.60 2.42 -0.33	24.80 2.49 -1.46	27.97 2.84 -2.40	26.41 2.82 -0.92	24.83 2.77 -0.18	25.05 2.63 -1.76	23.31 2.47 -1.28	20.34 2.14 -0.63	18.84 1.90 -0.57
BAYONEEC___CTG8 323689	19.12 1.74 -0.68	21.38 1.67 -3.39	20.73 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.55 0.88 -11.32	10.65 1.00 -0.53	16.92 1.13 -5.76	20.02 1.97 -0.51	22.30 2.18 -1.19	24.93 2.56 -0.11	25.55 2.54 -1.01	24.77 2.63 -0.22	24.54 2.51 -1.52	23.33 2.50 -0.66	22.60 2.42 -0.33	24.80 2.49 -1.46	27.97 2.84 -2.40	26.41 2.82 -0.92	24.83 2.77 -0.18	25.05 2.63 -1.76	23.31 2.47 -1.28	20.34 2.14 -0.63	18.84 1.90 -0.57
BEACON___LESR 323632	18.70 1.06 -0.94	21.97 0.97 -4.68	21.90 0.82 -6.57	25.39 0.66 -13.33	28.15 0.11 -26.12	24.48 0.48 -15.64	10.38 0.53 -0.74	18.59 0.60 -7.96	19.30 1.05 -0.70	21.82 1.24 -1.64	23.95 1.53 -0.15	24.72 1.33 -1.39	23.54 1.31 -0.31	23.93 1.32 -2.10	22.43 1.35 -0.92	21.65 1.35 -0.46	24.32 1.46 -2.01	27.60 1.56 -3.31	24.26 1.45 -0.15	23.58 1.45 -0.25	24.53 1.44 -2.43	22.66 1.34 -1.77	19.79 1.35 -0.87	18.37 1.21 -0.78
BEAVER RIVER___HYD 24048	16.28 -0.42 0.00	15.88 -0.45 0.00	14.08 -0.42 0.00	11.08 -0.33 0.00	1.87 -0.05 0.00	8.16 -0.20 0.00	9.06 -0.05 0.00	9.86 -0.17 0.00	17.37 -0.18 0.00	18.83 -0.10 0.00	22.21 -0.05 0.00	21.98 -0.01 0.00	21.89 -0.02 0.00	20.48 -0.03 0.00	20.14 -0.03 0.00	19.76 -0.08 0.00	21.00 0.15 0.00	22.73 0.00 0.00	22.66 0.00 0.00	22.03 0.15 0.00	20.65 -0.01 0.00	19.45 -0.10 0.00	17.70 0.12 0.00	16.49 0.11 0.00
BEEBEE_GT_13 23619	16.29 -0.50 -0.08	16.16 -0.56 -0.39	14.47 -0.58 -0.55	12.06 -0.46 -1.12	4.04 -0.07 -2.19	9.37 -0.29 -1.31	8.89 -0.29 -0.06	10.36 -0.33 -0.67	17.01 -0.60 -0.06	18.31 -0.76 -0.14	21.37 -0.90 -0.01	21.26 -0.85 -0.12	21.16 -0.79 -0.03	20.06 -0.62 -0.18	19.66 -0.59 -0.08	19.31 -0.57 -0.04	20.48 -0.54 -0.17	22.48 -0.53 -0.28	22.11 -0.56 0.00	21.34 -0.56 -0.02	20.28 -0.59 -0.20	19.15 -0.55 -0.15	17.14 -0.51 -0.07	16.01 -0.44 -0.07
BETHLEHEM___GRP 23843	18.38 0.73 -0.94	21.73 0.70 -4.71	21.74 0.62 -6.61	25.31 0.49 -13.40	28.28 0.08 -26.28	24.39 0.30 -15.74	10.20 0.34 -0.74	18.42 0.38 -8.01	18.92 0.66 -0.70	21.35 0.76 -1.65	23.34 0.92 -0.15	24.32 0.92 -1.40	23.15 0.91 -0.31	23.51 0.88 -2.12	22.00 0.91 -0.92	21.22 0.91 -0.47	23.83 0.95 -2.02	27.07 1.00 -3.33	23.77 0.98 -0.12	23.09 0.96 -0.25	24.06 0.95 -2.45	22.28 0.94 -1.78	19.50 1.05 -0.87	18.18 1.01 -0.79
BETHLEHEM___GS1 323560	18.38 0.73 -0.94	21.73 0.70 -4.71	21.74 0.62 -6.61	25.31 0.49 -13.40	28.28 0.08 -26.28	24.39 0.30 -15.74	10.20 0.34 -0.74	18.42 0.38 -8.01	18.92 0.66 -0.70	21.35 0.76 -1.65	23.34 0.92 -0.15	24.32 0.92 -1.40	23.15 0.91 -0.31	23.51 0.88 -2.12	22.00 0.91 -0.92	21.22 0.91 -0.47	23.83 0.95 -2.02	27.07 1.00 -3.33	23.77 0.98 -0.12	23.09 0.96 -0.25	24.06 0.95 -2.45	22.28 0.94 -1.78	19.50 1.05 -0.87	18.18 1.01 -0.79
BETHLEHEM___GS2 323561	18.38 0.73 -0.94	21.73 0.70 -4.71	21.74 0.62 -6.61	25.31 0.49 -13.40	28.28 0.08 -26.28	24.39 0.30 -15.74	10.20 0.34 -0.74	18.42 0.38 -8.01	18.92 0.66 -0.70	21.35 0.76 -1.65	23.34 0.92 -0.15	24.32 0.92 -1.40	23.15 0.91 -0.31	23.51 0.88 -2.12	22.00 0.91 -0.92	21.22 0.91 -0.47	23.83 0.95 -2.02	27.07 1.00 -3.33	23.77 0.98 -0.12	23.09 0.96 -0.25	24.06 0.95 -2.45	22.28 0.94 -1.78	19.50 1.05 -0.87	18.18 1.01 -0.79
BETHLEHEM___GS3 323562	18.38 0.73 -0.94	21.73 0.70 -4.71	21.74 0.62 -6.61	25.31 0.49 -13.40	28.28 0.08 -26.28	24.39 0.30 -15.74	10.20 0.34 -0.74	18.42 0.38 -8.01	18.92 0.66 -0.70	21.35 0.76 -1.65	23.34 0.92 -0.15	24.32 0.92 -1.40	23.15 0.91 -0.31	23.51 0.88 -2.12	22.00 0.91 -0.92	21.22 0.91 -0.47	23.83 0.95 -2.02	27.07 1.00 -3.33	23.77 0.98 -0.12	23.09 0.96 -0.25	24.06 0.95 -2.45	22.28 0.94 -1.78	19.50 1.05 -0.87	18.18 1.01 -0.79
BETHLEHEM___STEEL 23779	15.95 -0.87 -0.10	15.89 -0.95 -0.53	14.25 -0.99 -0.74	12.13 -0.77 -1.49	4.72 -0.12 -2.93	9.58 -0.52 -1.75	8.65 -0.55 -0.08	10.27 -0.65 -0.89	16.43 -1.20 -0.08	17.59 -1.53 -0.18	20.43 -1.85 -0.02	20.34 -1.81 -0.16	20.24 -1.71 -0.04	19.33 -1.42 -0.24	18.93 -1.34 -0.10	18.57 -1.32 -0.05	19.67 -1.41 -0.23	21.57 -1.54 -0.37	21.12 -1.54 0.00	20.45 -1.46 -0.03	19.53 -1.40 -0.27	18.53 -1.22 -0.20	16.65 -1.02 -0.10	15.62 -0.84 -0.09
BETHPAGE_CC_5 323564	38.24 2.16 -19.37	22.52 2.09 -4.11	21.09 1.82 -4.76	22.46 1.40 -9.65	21.08 0.25 -18.91	47.11 1.08 -37.68	10.87 1.22 -0.53	27.05 1.37 -15.65	23.33 2.39 -3.39	61.43 2.61 -39.89	35.42 3.04 -10.12	88.52 3.01 -63.51	65.49 3.08 -40.49	105.80 2.93 -82.36	117.05 2.90 -93.99	29.64 2.79 -7.01	25.11 2.81 -1.46	28.34 3.21 -2.40	26.76 3.17 -0.92	25.11 3.05 -0.18	25.39 2.97 -1.76	23.59 2.76 -1.28	52.17 2.45 -32.14	82.57 2.28 -63.91
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.03 -0.78 -0.10	15.97 -0.88 -0.53	14.31 -0.93 -0.74	12.18 -0.72 -1.49	4.73 -0.12 -2.92	9.62 -0.48 -1.75	8.70 -0.50 -0.08	10.32 -0.60 -0.89	16.52 -1.11 -0.08	17.70 -1.42 -0.18	20.55 -1.73 -0.02	20.47 -1.68 -0.16	20.37 -1.59 -0.04	19.45 -1.29 -0.23	19.05 -1.21 -0.10	18.69 -1.20 -0.05	19.79 -1.28 -0.22	21.72 -1.39 -0.37	21.28 -1.39 0.00	20.60 -1.32 -0.03	19.66 -1.27 -0.27	18.66 -1.10 -0.20	16.76 -0.92 -0.10	15.71 -0.75 -0.09

BINGHAMTON___COGEN 23790	17.27 0.35 -0.21	17.71 0.32 -1.06	16.27 0.27 -1.49	14.66 0.23 -3.03	7.90 0.04 -5.94	12.12 0.22 -3.55	9.50 0.22 -0.17	12.08 0.25 -1.81	18.14 0.44 -0.16	19.75 0.44 -0.37	22.79 0.49 -0.04	22.81 0.50 -0.32	22.50 0.51 -0.07	21.52 0.54 -0.48	20.91 0.53 -0.21	20.47 0.52 -0.10	21.86 0.55 -0.46	24.16 0.68 -0.75	23.36 0.69 0.00	22.55 0.61 -0.06	21.79 0.58 -0.55	20.50 0.54 -0.40	18.24 0.46 -0.20	16.98 0.43 -0.18
BLACK RIVER___HYD 24047	16.46 -0.27 -0.02	16.12 -0.31 -0.11	14.35 -0.32 -0.15	11.48 -0.24 -0.31	2.49 -0.04 -0.61	8.60 -0.12 -0.37	9.12 -0.02 -0.02	10.12 -0.09 -0.19	17.52 -0.05 -0.02	19.03 0.05 -0.04	22.42 0.16 0.00	22.25 0.22 -0.03	22.16 0.23 -0.01	20.80 0.24 -0.05	20.42 0.23 -0.02	20.04 0.19 -0.01	21.30 0.41 -0.05	23.22 0.41 -0.08	23.07 0.41 0.00	22.36 0.47 -0.01	21.01 0.30 -0.06	19.76 0.18 -0.03	18.00 0.41 -0.01	16.75 0.37 -0.01
BLISS_WT_PWR 323608	16.27 -0.55 -0.12	16.17 -0.74 -0.60	14.59 -0.75 -0.83	12.63 -0.47 -1.69	5.14 -0.10 -3.31	9.91 -0.42 -1.99	8.70 -0.51 -0.09	10.44 -0.59 -1.01	16.59 -1.05 -0.09	17.89 -1.26 -0.21	20.71 -1.57 -0.02	20.63 -1.54 -0.18	20.44 -1.52 -0.04	19.49 -1.29 -0.27	19.02 -1.26 -0.12	18.66 -1.24 -0.06	19.74 -1.37 -0.25	21.78 -1.37 -0.42	21.31 -1.36 0.00	20.54 -1.37 -0.03	19.70 -1.27 -0.31	18.65 -1.14 -0.22	16.67 -1.02 -0.11	15.61 -0.87 -0.10
BLUE_CIRC_CHEM_DRP 24182	18.44 0.81 -0.92	21.74 0.80 -4.62	21.69 0.70 -6.48	25.10 0.56 -13.13	27.76 0.09 -25.75	24.16 0.39 -15.42	10.27 0.43 -0.73	18.35 0.47 -7.85	19.06 0.82 -0.69	21.48 0.92 -1.62	23.52 1.11 -0.15	24.47 1.10 -1.37	23.33 1.10 -0.31	23.64 1.06 -2.07	22.15 1.08 -0.90	21.37 1.07 -0.46	23.95 1.11 -1.98	27.20 1.20 -3.27	24.00 1.19 -0.14	23.28 1.16 -0.24	24.19 1.13 -2.40	22.38 1.09 -1.74	19.48 1.05 -0.85	18.14 0.99 -0.77
BOC_GAS_DRP 24189	18.43 0.78 -0.94	21.80 0.76 -4.71	21.80 0.68 -6.62	25.36 0.54 -13.41	28.30 0.09 -26.29	24.48 0.38 -15.74	10.27 0.42 -0.74	18.50 0.46 -8.02	19.05 0.80 -0.70	21.48 0.89 -1.65	23.47 1.06 -0.15	24.45 1.05 -1.40	23.29 1.06 -0.31	23.63 1.01 -2.12	22.12 1.03 -0.92	21.32 1.01 -0.47	23.92 1.05 -2.03	27.20 1.13 -3.34	23.87 1.13 -0.07	23.23 1.10 -0.25	24.19 1.08 -2.45	22.37 1.03 -1.78	19.43 0.98 -0.87	18.08 0.92 -0.79
BORALEX_4TH_BRANCH 23824	19.00 1.34 -0.96	22.37 1.27 -4.78	22.35 1.14 -6.70	25.86 0.86 -13.59	28.69 0.15 -26.62	24.97 0.67 -15.95	10.63 0.76 -0.75	18.98 0.84 -8.12	19.69 1.43 -0.71	22.20 1.59 -1.68	24.33 1.91 -0.16	25.30 1.89 -1.42	24.08 1.84 -0.32	24.40 1.75 -2.15	22.90 1.80 -0.94	22.11 1.79 -0.47	24.82 1.92 -2.05	28.19 2.08 -3.38	24.87 2.02 -0.19	24.11 1.97 -0.25	25.10 1.96 -2.48	23.22 1.86 -1.80	20.02 1.56 -0.88	18.64 1.46 -0.80
BOWLINE___1 23526	18.89 1.52 -0.66	21.06 1.46 -3.28	20.40 1.29 -4.60	21.73 0.99 -9.32	20.37 0.17 -18.27	20.07 0.77 -10.94	10.51 0.88 -0.52	16.59 1.00 -5.57	19.77 1.74 -0.49	22.00 1.91 -1.15	24.62 2.25 -0.11	25.21 2.24 -0.97	24.43 2.30 -0.22	24.18 2.20 -1.47	23.01 2.20 -0.64	22.32 2.15 -0.32	24.49 2.24 -1.41	27.61 2.56 -2.32	26.09 2.54 -0.88	24.53 2.47 -0.17	24.72 2.35 -1.70	23.00 2.20 -1.24	20.08 1.89 -0.61	18.61 1.69 -0.55
BOWLINE___2 23595	18.89 1.52 -0.66	21.06 1.46 -3.28	20.40 1.29 -4.60	21.73 0.99 -9.33	20.37 0.17 -18.27	20.07 0.77 -10.95	10.51 0.88 -0.52	16.59 1.00 -5.57	19.77 1.74 -0.49	22.00 1.92 -1.15	24.62 2.25 -0.11	25.21 2.24 -0.97	24.43 2.30 -0.22	24.18 2.20 -1.47	23.01 2.20 -0.64	22.32 2.15 -0.32	24.49 2.24 -1.41	27.61 2.56 -2.32	26.10 2.54 -0.88	24.53 2.47 -0.17	24.72 2.35 -1.70	23.00 2.20 -1.24	20.08 1.89 -0.61	18.61 1.69 -0.55
BROOKHAVEN___DRP 24191	38.71 2.63 -19.37	22.95 2.52 -4.11	21.46 2.19 -4.76	22.75 1.70 -9.65	21.13 0.30 -18.91	47.33 1.30 -37.68	11.13 1.48 -0.53	27.36 1.68 -15.65	23.94 3.00 -3.39	62.11 3.29 -39.89	36.21 3.84 -10.12	89.35 3.85 -63.51	66.33 3.91 -40.49	106.58 3.71 -82.36	117.74 3.59 -93.99	131.09 3.61 -107.63	25.50 3.19 -1.46	28.83 3.70 -2.40	27.21 3.63 -0.92	25.54 3.48 -0.18	25.79 3.36 -1.76	23.94 3.10 -1.28	52.90 3.18 -32.14	83.13 2.84 -63.91
BROOKLYN_NAVY_YARD 23515	19.13 1.74 -0.68	21.38 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.89 -11.32	10.66 1.01 -0.53	16.92 1.14 -5.76	20.04 1.98 -0.51	22.30 2.17 -1.19	24.92 2.55 -0.11	25.54 2.54 -1.01	24.79 2.65 -0.22	24.56 2.53 -1.52	23.35 2.51 -0.66	22.61 2.43 -0.33	24.81 2.50 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.84 2.77 -0.18	25.05 2.63 -1.76	23.32 2.49 -1.28	20.38 2.17 -0.63	18.86 1.92 -0.57
BROOKLYN___ARMY_DRP 323595	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.77 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
BROOME_2_LFGE 323671	17.27 0.35 -0.21	17.71 0.32 -1.06	16.27 0.27 -1.49	14.66 0.23 -3.03	7.90 0.04 -5.94	12.12 0.22 -3.55	9.50 0.22 -0.17	12.08 0.25 -1.81	18.14 0.44 -0.16	19.75 0.44 -0.37	22.79 0.49 -0.04	22.81 0.50 -0.32	22.50 0.51 -0.07	21.52 0.54 -0.48	20.91 0.53 -0.21	20.47 0.52 -0.10	21.86 0.55 -0.46	24.16 0.68 -0.75	23.36 0.69 0.00	22.55 0.61 -0.06	21.79 0.58 -0.55	20.50 0.54 -0.40	18.24 0.46 -0.20	16.98 0.43 -0.18
BROOME___LFGE 323600	17.27 0.35 -0.21	17.71 0.32 -1.06	16.27 0.27 -1.49	14.66 0.23 -3.03	7.90 0.04 -5.94	12.12 0.22 -3.55	9.50 0.22 -0.17	12.08 0.25 -1.81	18.14 0.44 -0.16	19.75 0.44 -0.37	22.79 0.49 -0.04	22.81 0.50 -0.32	22.50 0.51 -0.07	21.52 0.54 -0.48	20.91 0.53 -0.21	20.47 0.52 -0.10	21.86 0.55 -0.46	24.16 0.68 -0.75	23.36 0.69 0.00	22.55 0.61 -0.06	21.79 0.58 -0.55	20.50 0.54 -0.40	18.24 0.46 -0.20	16.98 0.43 -0.18
BURROWS___LYONSDAL 23803	16.58 -0.12 0.00	16.18 -0.14 0.00	14.36 -0.14 0.00	11.30 -0.11 0.00	1.91 -0.02 0.00	8.30 -0.05 0.00	9.15 0.03 0.00	10.01 -0.01 0.00	17.60 0.05 0.00	19.05 0.12 0.00	22.43 0.17 0.00	22.17 0.18 0.00	22.10 0.18 0.00	20.68 0.17 0.00	20.34 0.17 0.00	19.99 0.15 0.00	21.15 0.30 0.00	23.02 0.28 0.00	22.94 0.27 0.00	22.21 0.32 0.00	20.87 0.21 0.00	19.69 0.14 0.00	17.78 0.20 0.00	16.54 0.16 0.00
CAITHNESS_CC_1 323624	38.67 2.59 -19.37	22.91 2.48 -4.11	21.43 2.16 -4.76	22.73 1.67 -9.65	21.13 0.29 -18.91	47.31 1.28 -37.68	11.10 1.46 -0.53	27.33 1.65 -15.65	23.88 2.95 -3.39	62.05 3.23 -39.89	36.14 3.77 -10.12	89.28 3.78 -63.51	66.26 3.85 -40.49	106.51 3.65 -82.36	117.67 3.52 -93.99	131.88 3.55 -108.49	25.50 3.19 -1.46	28.81 3.68 -2.40	27.20 3.62 -0.92	25.53 3.47 -0.18	25.79 3.36 -1.76	23.93 3.09 -1.28	52.84 3.12 -32.14	83.07 2.79 -63.91

CALPINE BETH_PAGE_GT4 24209	38.24 2.16 -19.37	22.53 2.09 -4.11	21.10 1.83 -4.76	22.46 1.41 -9.65	21.08 0.25 -18.91	47.12 1.09 -37.68	10.87 1.22 -0.53	27.05 1.37 -15.65	23.32 2.38 -3.39	61.40 2.58 -39.89	35.38 3.00 -10.12	88.47 2.97 -63.51	65.45 3.04 -40.49	105.75 2.89 -82.36	117.00 2.85 -93.99	28.45 2.71 -5.90	25.04 2.73 -1.46	28.26 3.13 -2.40	26.68 3.09 -0.92	25.03 2.97 -0.18	25.31 2.88 -1.76	23.52 2.68 -1.28	52.09 2.38 -32.14	82.54 2.25 -63.91
CALPINE_BETH_PAGE_GT_4 323586	38.24 2.16 -19.37	22.53 2.09 -4.11	21.10 1.83 -4.76	22.46 1.41 -9.65	21.08 0.25 -18.91	47.12 1.09 -37.68	10.87 1.22 -0.53	27.05 1.37 -15.65	23.32 2.38 -3.39	61.40 2.58 -39.89	35.38 3.00 -10.12	88.47 2.97 -63.51	65.45 3.04 -40.49	105.75 2.89 -82.36	117.00 2.85 -93.99	28.45 2.71 -5.90	25.04 2.73 -1.46	28.26 3.13 -2.40	26.68 3.09 -0.92	25.03 2.97 -0.18	25.31 2.88 -1.76	23.52 2.68 -1.28	52.09 2.38 -32.14	82.54 2.25 -63.91
CALPINE_BP_GT1 23823	38.24 2.16 -19.37	22.53 2.09 -4.11	21.10 1.83 -4.76	22.46 1.41 -9.65	21.08 0.25 -18.91	47.12 1.09 -37.68	10.87 1.22 -0.53	27.05 1.37 -15.65	23.32 2.38 -3.39	61.40 2.58 -39.89	35.38 3.00 -10.12	88.47 2.97 -63.51	65.45 3.04 -40.49	105.75 2.89 -82.36	117.00 2.85 -93.99	28.45 2.71 -5.90	25.04 2.73 -1.46	28.26 3.13 -2.40	26.68 3.09 -0.92	25.03 2.97 -0.18	25.31 2.88 -1.76	23.52 2.68 -1.28	52.09 2.38 -32.14	82.54 2.25 -63.91
CALSPAN___DRP 24200	15.95 -0.87 -0.10	15.89 -0.95 -0.53	14.25 -0.99 -0.74	12.13 -0.77 -1.49	4.72 -0.12 -2.93	9.58 -0.52 -1.75	8.65 -0.55 -0.08	10.27 -0.65 -0.89	16.43 -1.20 -0.08	17.59 -1.53 -0.18	20.43 -1.85 -0.02	20.34 -1.81 -0.16	20.24 -1.71 -0.04	19.33 -1.42 -0.24	18.93 -1.34 -0.10	18.57 -1.32 -0.05	19.67 -1.41 -0.23	21.57 -1.54 -0.37	21.12 -1.54 0.00	20.45 -1.46 -0.03	19.53 -1.40 -0.27	18.53 -1.22 -0.20	16.65 -1.02 -0.10	15.62 -0.84 -0.09
CANDIGU_WT_PWR 323617	16.54 -0.31 -0.14	16.65 -0.39 -0.72	15.09 -0.43 -1.01	13.13 -0.32 -2.04	5.89 -0.04 -4.01	10.64 -0.11 -2.40	9.06 -0.17 -0.11	11.03 -0.22 -1.22	17.22 -0.44 -0.11	18.60 -0.59 -0.25	21.57 -0.71 -0.02	21.52 -0.69 -0.21	21.30 -0.66 -0.05	20.32 -0.51 -0.32	19.82 -0.49 -0.14	19.43 -0.48 -0.07	20.65 -0.51 -0.31	22.79 -0.46 -0.51	22.21 -0.46 0.00	21.41 -0.51 -0.04	20.56 -0.47 -0.37	19.40 -0.42 -0.27	17.32 -0.39 -0.13	16.19 -0.30 -0.12
CARR STREET_E_SYR 24060	16.65 -0.11 -0.05	16.45 -0.13 -0.26	14.74 -0.14 -0.36	12.04 -0.10 -0.74	3.35 -0.01 -1.45	9.17 -0.05 -0.87	9.11 -0.05 -0.04	10.42 -0.05 -0.44	17.51 -0.08 -0.04	18.92 -0.10 -0.09	22.15 -0.12 -0.01	21.97 -0.10 -0.08	21.86 -0.08 -0.02	20.58 -0.04 -0.12	20.15 -0.07 -0.05	19.82 -0.04 -0.03	20.97 0.01 -0.11	22.97 0.05 -0.18	22.71 0.04 0.00	21.92 0.02 -0.01	20.76 -0.04 -0.13	19.59 -0.06 -0.10	17.57 -0.06 -0.05	16.36 -0.06 -0.04
CARTHAGE___PAPER 23857	16.40 -0.32 -0.02	16.06 -0.36 -0.09	14.28 -0.35 -0.13	11.40 -0.27 -0.26	2.39 -0.04 -0.51	8.51 -0.15 -0.30	9.10 -0.03 -0.02	10.07 -0.12 -0.16	17.47 -0.10 -0.01	18.97 0.00 -0.03	22.34 0.08 0.00	22.16 0.13 -0.03	22.06 0.14 -0.01	20.68 0.14 -0.04	20.32 0.13 -0.02	19.94 0.09 -0.01	21.20 0.31 -0.04	23.05 0.25 -0.07	22.92 0.25 0.00	22.23 0.34 0.00	20.88 0.18 -0.05	19.64 0.07 -0.01	17.88 0.30 0.00	16.64 0.27 0.00
CE_DUNWOOD___DRP 24194	19.02 1.64 -0.68	21.26 1.56 -3.39	20.63 1.37 -4.75	22.10 1.06 -9.63	20.98 0.18 -18.87	20.48 0.82 -11.30	10.58 0.93 -0.53	16.83 1.06 -5.75	19.91 1.85 -0.50	22.17 2.05 -1.19	24.78 2.41 -0.11	25.40 2.39 -1.01	24.60 2.46 -0.22	24.38 2.35 -1.52	23.18 2.35 -0.66	22.47 2.29 -0.33	24.68 2.37 -1.45	27.83 2.70 -2.39	26.27 2.68 -0.92	24.67 2.61 -0.18	24.91 2.49 -1.76	23.17 2.34 -1.28	20.22 2.01 -0.63	18.74 1.80 -0.57
CE_MILLWOOD___DRP 24193	18.97 1.58 -0.67	21.21 1.51 -3.37	20.57 1.33 -4.73	22.03 1.03 -9.59	20.90 0.18 -18.80	20.41 0.80 -11.26	10.55 0.91 -0.53	16.78 1.03 -5.73	19.85 1.80 -0.50	22.10 1.98 -1.18	24.71 2.34 -0.11	25.32 2.33 -1.00	24.53 2.39 -0.22	24.31 2.29 -1.51	23.11 2.28 -0.66	22.40 2.22 -0.33	24.60 2.31 -1.45	27.75 2.63 -2.39	26.19 2.61 -0.92	24.60 2.54 -0.18	24.83 2.42 -1.75	23.09 2.27 -1.27	20.16 1.96 -0.62	18.68 1.75 -0.56
CE_NYC2_DRP 24202	19.17 1.79 -0.68	21.42 1.71 -3.39	20.77 1.50 -4.76	22.21 1.16 -9.65	21.03 0.20 -18.91	20.58 0.91 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.09 2.03 -0.51	22.38 2.25 -1.19	25.01 2.64 -0.11	25.64 2.64 -1.01	24.88 2.74 -0.23	24.64 2.61 -1.52	23.42 2.59 -0.66	22.68 2.51 -0.33	24.85 2.54 -1.46	28.00 2.87 -2.40	26.44 2.86 -0.92	24.88 2.82 -0.18	25.11 2.69 -1.76	23.37 2.54 -1.28	20.40 2.20 -0.63	18.90 1.96 -0.57
CE_NYC_DRP 24195	19.14 1.76 -0.68	21.40 1.68 -3.39	20.75 1.48 -4.76	22.19 1.14 -9.65	21.03 0.20 -18.91	20.56 0.89 -11.32	10.66 1.01 -0.53	16.92 1.14 -5.76	20.05 1.99 -0.51	22.32 2.20 -1.19	24.96 2.59 -0.11	25.58 2.58 -1.01	24.81 2.66 -0.22	24.58 2.55 -1.52	23.36 2.53 -0.66	22.63 2.45 -0.33	24.83 2.53 -1.46	28.01 2.87 -2.40	26.45 2.86 -0.92	24.85 2.79 -0.18	25.08 2.66 -1.76	23.34 2.50 -1.28	20.37 2.16 -0.63	18.87 1.92 -0.57
CHAFFEE___LFGE 323603	16.08 -0.74 -0.11	16.04 -0.84 -0.56	14.41 -0.88 -0.78	12.33 -0.67 -1.59	4.93 -0.11 -3.12	9.76 -0.46 -1.87	8.72 -0.49 -0.09	10.40 -0.58 -0.95	16.57 -1.06 -0.08	17.78 -1.35 -0.20	20.64 -1.64 -0.02	20.55 -1.61 -0.17	20.43 -1.53 -0.04	19.51 -1.25 -0.25	19.09 -1.19 -0.11	18.73 -1.17 -0.06	19.83 -1.26 -0.24	21.79 -1.34 -0.39	21.34 -1.33 0.00	20.64 -1.28 -0.03	19.74 -1.21 -0.29	18.71 -1.06 -0.21	16.78 -0.90 -0.10	15.73 -0.74 -0.09
CHATEAUG_WT_PWR 323614	15.99 -0.72 0.00	15.72 -0.60 0.00	13.98 -0.53 0.00	11.02 -0.39 0.00	1.85 -0.07 0.00	8.07 -0.28 0.00	8.82 -0.29 0.00	9.66 -0.36 0.00	16.90 -0.65 0.00	18.21 -0.72 0.00	21.37 -0.89 0.00	20.93 -1.07 0.00	20.56 -1.36 0.00	19.11 -1.40 0.00	18.74 -1.43 0.00	18.38 -1.46 0.00	19.25 -1.60 0.00	20.87 -1.86 0.00	20.78 -1.88 0.00	20.11 -1.77 0.00	18.98 -1.68 0.00	17.95 -1.60 0.00	16.17 -1.41 0.00	15.08 -1.29 0.00
CHAT_HIGH_FALL_HYD 323578	15.89 -0.82 0.00	15.61 -0.71 0.00	13.89 -0.62 0.00	10.95 -0.46 0.00	1.84 -0.08 0.00	8.01 -0.34 0.00	8.76 -0.36 0.00	9.59 -0.44 0.00	16.78 -0.77 0.00	18.09 -0.84 0.00	21.24 -1.01 0.00	20.83 -1.17 0.00	20.50 -1.42 0.00	19.06 -1.45 0.00	18.69 -1.48 0.00	18.34 -1.51 0.00	19.21 -1.64 0.00	20.80 -1.93 0.00	20.72 -1.94 0.00	20.07 -1.82 0.00	18.95 -1.71 0.00	17.93 -1.63 0.00	16.16 -1.42 0.00	15.08 -1.30 0.00
CHAUTAUQUA___LFGE 323629	16.26 -0.56 -0.11	16.22 -0.65 -0.55	14.56 -0.71 -0.77	12.41 -0.55 -1.55	4.88 -0.09 -3.04	9.83 -0.34 -1.82	8.85 -0.36 -0.09	10.52 -0.43 -0.93	16.83 -0.80 -0.08	18.05 -1.08 -0.19	20.97 -1.31 -0.02	20.88 -1.28 -0.16	20.77 -1.19 -0.04	19.83 -0.93 -0.24	19.41 -0.87 -0.11	19.02 -0.88 -0.05	20.12 -0.97 -0.23	22.12 -1.00 -0.39	21.67 -1.00 0.00	20.94 -0.97 -0.03	20.01 -0.93 -0.28	18.98 -0.78 -0.21	17.04 -0.64 -0.10	15.95 -0.52 -0.09

CH_MIDHUDSON___DRP 24192	19.05 1.60 -0.74	21.55 1.53 -3.71	21.05 1.35 -5.20	23.00 1.05 -10.54	22.76 0.18 -20.66	21.53 0.81 -12.37	10.62 0.91 -0.58	17.36 1.04 -6.29	19.93 1.83 -0.55	22.26 2.02 -1.30	24.78 2.40 -0.12	25.48 2.38 -1.10	24.60 2.43 -0.25	24.50 2.33 -1.66	23.22 2.33 -0.72	22.50 2.29 -0.36	24.84 2.40 -1.59	28.09 2.73 -2.62	26.11 2.71 -0.73	24.70 2.62 -0.19	25.07 2.49 -1.92	23.27 2.32 -1.40	20.25 1.99 -0.69	18.77 1.78 -0.62
CH_MISC_IPPS 23765	19.09 1.68 -0.70	21.46 1.61 -3.52	20.87 1.42 -4.95	22.54 1.10 -10.02	21.76 0.19 -19.64	20.97 0.86 -11.77	10.64 0.97 -0.55	17.11 1.10 -5.99	20.01 1.94 -0.52	22.32 2.15 -1.24	24.92 2.54 -0.12	25.57 2.53 -1.05	24.73 2.58 -0.23	24.56 2.47 -1.58	23.33 2.47 -0.69	22.62 2.43 -0.35	24.92 2.55 -1.51	28.14 2.92 -2.49	26.35 2.89 -0.79	24.86 2.79 -0.19	25.14 2.64 -1.83	23.34 2.46 -1.33	20.33 2.10 -0.65	18.83 1.87 -0.59
CH_RES_BVR_FALLS 23983	16.49 -0.17 0.05	15.93 -0.14 0.24	13.99 -0.18 0.34	10.56 -0.15 0.70	0.53 -0.03 1.36	7.38 -0.15 0.82	8.90 -0.18 0.04	9.40 -0.21 0.41	17.20 -0.32 0.04	18.51 -0.34 0.08	21.82 -0.43 0.01	21.45 -0.47 0.07	21.42 -0.48 0.02	19.89 -0.51 0.11	19.61 -0.51 0.05	19.29 -0.53 0.02	20.16 -0.58 0.10	21.89 -0.67 0.17	22.00 -0.66 0.00	21.22 -0.65 0.01	19.93 -0.60 0.13	18.91 -0.56 0.09	17.03 -0.50 0.05	15.87 -0.46 0.04
CH_RES_NIAGARA 23895	15.41 -1.40 -0.10	15.36 -1.45 -0.49	13.77 -1.43 -0.69	11.69 -1.12 -1.40	4.48 -0.18 -2.75	9.21 -0.78 -1.65	8.37 -0.82 -0.08	9.90 -0.96 -0.84	15.84 -1.79 -0.07	16.91 -2.20 -0.17	19.61 -2.66 -0.02	19.51 -2.63 -0.15	19.41 -2.54 -0.03	18.55 -2.17 -0.22	18.19 -2.07 -0.10	17.84 -2.05 -0.05	18.87 -2.19 -0.21	20.62 -2.46 -0.35	20.18 -2.48 0.00	19.55 -2.36 -0.03	18.69 -2.23 -0.26	17.78 -1.96 -0.19	16.02 -1.65 -0.09	15.05 -1.41 -0.08
CH_RES_SYRACUSE 23985	16.71 -0.05 -0.06	16.55 -0.07 -0.30	14.84 -0.08 -0.42	12.19 -0.06 -0.84	3.57 -0.01 -1.65	9.32 -0.01 -0.99	9.16 -0.01 -0.05	10.52 -0.01 -0.50	17.59 0.00 -0.04	19.02 -0.02 -0.10	22.25 -0.01 -0.01	22.09 0.00 -0.09	21.96 0.02 -0.02	20.68 0.04 -0.13	20.24 0.02 -0.06	19.91 0.04 -0.03	21.07 0.10 -0.13	23.11 0.16 -0.21	22.81 0.14 0.00	22.02 0.12 -0.02	20.86 0.05 -0.15	19.68 0.02 -0.11	17.64 0.01 -0.05	16.42 0.00 -0.05
CLINTON_WT_PWR 323605	15.99 -0.72 0.00	15.72 -0.60 0.00	13.98 -0.53 0.00	11.02 -0.39 0.00	1.85 -0.07 0.00	8.07 -0.28 0.00	8.82 -0.29 0.00	9.66 -0.36 0.00	16.90 -0.65 0.00	18.21 -0.72 0.00	21.37 -0.89 0.00	20.93 -1.07 0.00	20.56 -1.36 0.00	19.11 -1.40 0.00	18.74 -1.43 0.00	18.38 -1.46 0.00	19.25 -1.60 0.00	20.87 -1.86 0.00	20.78 -1.88 0.00	20.11 -1.77 0.00	18.98 -1.68 0.00	17.95 -1.60 0.00	16.17 -1.41 0.00	15.08 -1.29 0.00
CLINTON___LFGE 323618	16.22 -0.49 0.00	15.94 -0.38 0.00	14.18 -0.33 0.00	11.18 -0.23 0.00	1.88 -0.04 0.00	8.20 -0.15 0.00	8.96 -0.16 0.00	9.82 -0.20 0.00	17.20 -0.35 0.00	18.56 -0.38 0.00	21.82 -0.44 0.00	21.39 -0.61 0.00	21.02 -0.90 0.00	19.56 -0.95 0.00	19.18 -0.99 0.00	18.82 -1.02 0.00	19.74 -1.11 0.00	21.44 -1.29 0.00	21.32 -1.34 0.00	20.63 -1.25 0.00	19.47 -1.19 0.00	18.38 -1.17 0.00	16.52 -1.06 0.00	15.39 -0.98 0.00
COLONIE_LFGE___ 323577	18.82 1.14 -0.98	22.29 1.09 -4.88	22.32 0.97 -6.85	26.04 0.75 -13.88	29.25 0.13 -27.20	25.20 0.56 -16.29	10.52 0.63 -0.77	19.03 0.70 -8.30	19.51 1.23 -0.73	22.02 1.38 -1.71	24.08 1.66 -0.16	25.09 1.64 -1.45	23.86 1.62 -0.32	24.23 1.53 -2.19	22.69 1.57 -0.96	21.88 1.55 -0.48	24.59 1.65 -2.10	27.97 1.78 -3.45	24.53 1.71 -0.15	23.81 1.67 -0.26	24.84 1.64 -2.54	22.96 1.57 -1.84	19.85 1.37 -0.90	18.48 1.29 -0.81
CORNELL___ 23752	17.21 0.37 -0.13	17.28 0.33 -0.63	15.65 0.26 -0.89	13.41 0.21 -1.80	5.48 0.04 -3.52	10.66 0.20 -2.11	9.45 0.23 -0.10	11.36 0.27 -1.07	18.16 0.51 -0.09	19.71 0.56 -0.22	22.95 0.67 -0.02	22.86 0.68 -0.19	22.65 0.69 -0.04	21.48 0.69 -0.28	20.97 0.68 -0.12	20.59 0.68 -0.06	21.92 0.79 -0.27	24.14 0.96 -0.45	23.60 0.93 0.00	22.77 0.85 -0.03	21.73 0.74 -0.33	20.44 0.64 -0.24	18.20 0.50 -0.12	16.92 0.44 -0.11
COXSACKIE___GT 23611	19.03 1.52 -0.79	21.76 1.46 -3.97	21.37 1.28 -5.58	23.72 1.01 -11.31	24.25 0.17 -22.16	22.38 0.76 -13.27	10.60 0.86 -0.63	17.75 0.97 -6.75	19.90 1.75 -0.59	22.33 2.00 -1.39	24.80 2.41 -0.13	25.57 2.39 -1.18	24.61 2.42 -0.26	24.60 2.31 -1.79	23.26 2.31 -0.78	22.52 2.28 -0.39	25.00 2.45 -1.71	28.32 2.78 -2.81	25.85 2.75 -0.44	24.72 2.63 -0.21	25.21 2.49 -2.07	23.36 2.30 -1.50	20.32 2.01 -0.73	18.84 1.81 -0.66
CRESCENT___HYD 24018	18.82 1.14 -0.98	22.29 1.09 -4.88	22.32 0.97 -6.85	26.04 0.75 -13.88	29.25 0.13 -27.20	25.20 0.56 -16.29	10.52 0.63 -0.77	19.03 0.70 -8.30	19.51 1.23 -0.73	22.02 1.38 -1.71	24.08 1.66 -0.16	25.09 1.64 -1.45	23.86 1.62 -0.32	24.23 1.53 -2.19	22.69 1.57 -0.96	21.88 1.55 -0.48	24.59 1.65 -2.10	27.97 1.78 -3.45	24.53 1.71 -0.15	23.81 1.67 -0.26	24.84 1.64 -2.54	22.96 1.57 -1.84	19.85 1.37 -0.90	18.48 1.29 -0.81
CRUCIBLE_METL_DRP 24180	16.71 -0.05 -0.06	16.55 -0.07 -0.30	14.84 -0.08 -0.42	12.19 -0.06 -0.84	3.57 -0.01 -1.65	9.32 -0.01 -0.99	9.16 -0.01 -0.05	10.52 -0.01 -0.50	17.59 0.00 -0.04	19.02 -0.02 -0.10	22.25 -0.01 -0.01	22.09 0.00 -0.09	21.96 0.02 -0.02	20.68 0.04 -0.13	20.24 0.02 -0.06	19.91 0.04 -0.03	21.07 0.10 -0.13	23.11 0.16 -0.21	22.81 0.14 0.00	22.02 0.12 -0.02	20.86 0.05 -0.15	19.68 0.02 -0.11	17.64 0.01 -0.05	16.42 0.00 -0.05
DANC___LFGE 323619	16.46 -0.27 -0.02	16.12 -0.31 -0.11	14.35 -0.32 -0.15	11.48 -0.24 -0.31	2.49 -0.04 -0.61	8.60 -0.12 -0.37	9.12 -0.02 -0.02	10.12 -0.09 -0.19	17.52 -0.05 -0.02	19.03 0.05 -0.04	22.42 0.16 0.00	22.25 0.22 -0.03	22.16 0.23 -0.01	20.80 0.24 -0.05	20.42 0.23 -0.02	20.04 0.19 -0.01	21.30 0.41 -0.05	23.22 0.41 -0.08	23.07 0.41 0.00	22.36 0.47 -0.01	21.01 0.30 -0.06	19.76 0.18 -0.03	18.00 0.41 -0.01	16.75 0.37 -0.01
DANSKAMMER___1 23586	19.09 1.68 -0.70	21.46 1.61 -3.52	20.87 1.42 -4.95	22.54 1.10 -10.02	21.76 0.19 -19.64	20.97 0.86 -11.77	10.64 0.97 -0.55	17.11 1.10 -5.99	20.01 1.94 -0.52	22.32 2.15 -1.24	24.92 2.54 -0.12	25.57 2.53 -1.05	24.73 2.58 -0.23	24.56 2.47 -1.58	23.33 2.47 -0.69	22.62 2.43 -0.35	24.92 2.55 -1.51	28.14 2.92 -2.49	26.35 2.89 -0.79	24.86 2.79 -0.19	25.14 2.64 -1.83	23.34 2.46 -1.33	20.33 2.10 -0.65	18.83 1.87 -0.59
DANSKAMMER___2 23589	19.09 1.68 -0.70	21.46 1.61 -3.52	20.87 1.42 -4.95	22.54 1.10 -10.02	21.76 0.19 -19.64	20.97 0.86 -11.77	10.64 0.97 -0.55	17.11 1.10 -5.99	20.01 1.94 -0.52	22.32 2.15 -1.24	24.92 2.54 -0.12	25.57 2.53 -1.05	24.73 2.58 -0.23	24.56 2.47 -1.58	23.33 2.47 -0.69	22.62 2.43 -0.35	24.92 2.55 -1.51	28.14 2.92 -2.49	26.35 2.89 -0.79	24.86 2.79 -0.19	25.14 2.64 -1.83	23.34 2.46 -1.33	20.33 2.10 -0.65	18.83 1.87 -0.59

DANSKAMMER___3 23590	19.09 1.68 -0.70	21.46 1.61 -3.52	20.87 1.42 -4.95	22.54 1.10 -10.02	21.76 0.19 -19.64	20.97 0.86 -11.77	10.64 0.97 -0.55	17.11 1.10 -5.99	20.01 1.94 -0.52	22.32 2.15 -1.24	24.92 2.54 -0.12	25.57 2.53 -1.05	24.73 2.58 -0.23	24.56 2.47 -1.58	23.33 2.47 -0.69	22.62 2.43 -0.35	24.92 2.55 -1.51	28.14 2.92 -2.49	26.35 2.89 -0.79	24.86 2.79 -0.19	25.14 2.64 -1.83	23.34 2.46 -1.33	20.33 2.10 -0.65	18.83 1.87 -0.59
DANSKAMMER___4 23591	19.09 1.68 -0.70	21.46 1.61 -3.52	20.87 1.42 -4.95	22.54 1.10 -10.02	21.76 0.19 -19.64	20.97 0.86 -11.77	10.64 0.97 -0.55	17.11 1.10 -5.99	20.01 1.94 -0.52	22.32 2.15 -1.24	24.92 2.54 -0.12	25.57 2.53 -1.05	24.73 2.58 -0.23	24.56 2.47 -1.58	23.33 2.47 -0.69	22.62 2.43 -0.35	24.92 2.55 -1.51	28.14 2.92 -2.49	26.35 2.89 -0.79	24.86 2.79 -0.19	25.14 2.64 -1.83	23.34 2.46 -1.33	20.33 2.10 -0.65	18.83 1.87 -0.59
DANSKAMMER___DIESEL 23592	19.09 1.68 -0.70	21.46 1.61 -3.52	20.87 1.42 -4.95	22.54 1.10 -10.02	21.76 0.19 -19.64	20.97 0.86 -11.77	10.64 0.97 -0.55	17.11 1.10 -5.99	20.01 1.94 -0.52	22.32 2.15 -1.24	24.92 2.54 -0.12	25.57 2.53 -1.05	24.73 2.58 -0.23	24.56 2.47 -1.58	23.33 2.47 -0.69	22.62 2.43 -0.35	24.92 2.55 -1.51	28.14 2.92 -2.49	26.35 2.89 -0.79	24.86 2.79 -0.19	25.14 2.64 -1.83	23.34 2.46 -1.33	20.33 2.10 -0.65	18.83 1.87 -0.59
DASHVILLE___HYD 23610	19.18 1.77 -0.70	21.52 1.70 -3.50	20.91 1.49 -4.91	22.52 1.16 -9.96	21.64 0.20 -19.51	20.94 0.91 -11.69	10.69 1.02 -0.55	17.13 1.16 -5.95	20.12 2.05 -0.52	22.42 2.26 -1.23	25.04 2.67 -0.11	25.69 2.65 -1.04	24.88 2.73 -0.23	24.70 2.62 -1.57	23.46 2.61 -0.69	22.74 2.55 -0.35	25.03 2.68 -1.50	28.29 3.07 -2.48	26.39 3.05 -0.67	25.02 2.95 -0.18	25.27 2.80 -1.82	23.47 2.59 -1.32	20.42 2.20 -0.65	18.90 1.95 -0.59
DELAWARE___LFGE 323621	17.73 0.75 -0.27	18.42 0.75 -1.35	17.06 0.65 -1.90	15.78 0.52 -3.85	9.55 0.09 -7.54	13.27 0.40 -4.52	9.76 0.43 -0.21	12.82 0.49 -2.30	18.63 0.88 -0.20	20.38 0.97 -0.47	23.44 1.14 -0.04	23.53 1.13 -0.40	23.15 1.14 -0.09	22.22 1.10 -0.61	21.53 1.10 -0.26	21.05 1.08 -0.13	22.59 1.16 -0.58	25.00 1.31 -0.96	24.00 1.34 0.00	23.23 1.27 -0.07	22.55 1.19 -0.70	21.16 1.10 -0.51	18.76 0.93 -0.25	17.43 0.83 -0.23
DOGLEVILLE___HYD 23807	17.45 0.77 0.03	16.95 0.76 0.13	14.95 0.62 0.18	11.51 0.48 0.37	1.27 0.07 0.73	8.25 0.34 0.44	9.45 0.36 0.02	10.21 0.40 0.22	18.26 0.73 0.02	19.78 0.89 0.05	23.38 1.13 0.00	23.02 1.07 0.04	22.98 1.07 0.01	21.46 1.01 0.06	21.19 1.05 0.03	20.88 1.06 0.01	21.98 1.19 0.06	24.01 1.36 0.09	24.04 1.38 0.00	23.20 1.33 0.01	21.87 1.28 0.07	20.67 1.17 0.05	18.57 1.01 0.02	17.23 0.88 0.02
DUNKIRK___1 23563	16.23 -0.58 -0.11	16.19 -0.68 -0.54	14.53 -0.74 -0.76	12.38 -0.57 -1.55	4.87 -0.09 -3.03	9.81 -0.36 -1.82	8.83 -0.37 -0.09	10.50 -0.45 -0.93	16.80 -0.84 -0.08	18.01 -1.11 -0.19	20.92 -1.35 -0.02	20.83 -1.32 -0.16	20.72 -1.23 -0.04	19.78 -0.97 -0.24	19.37 -0.91 -0.11	18.98 -0.92 -0.05	20.08 -1.00 -0.23	22.07 -1.04 -0.38	21.62 -1.05 0.00	20.90 -1.01 -0.03	19.97 -0.97 -0.28	18.94 -0.82 -0.21	17.01 -0.67 -0.10	15.92 -0.55 -0.09
DUNKIRK___2 23564	16.23 -0.58 -0.11	16.19 -0.68 -0.54	14.53 -0.74 -0.76	12.38 -0.57 -1.55	4.87 -0.09 -3.03	9.81 -0.36 -1.82	8.83 -0.37 -0.09	10.50 -0.45 -0.93	16.80 -0.84 -0.08	18.01 -1.11 -0.19	20.92 -1.35 -0.02	20.83 -1.32 -0.16	20.72 -1.23 -0.04	19.78 -0.97 -0.24	19.37 -0.91 -0.11	18.98 -0.92 -0.05	20.08 -1.00 -0.23	22.07 -1.04 -0.38	21.62 -1.05 0.00	20.90 -1.01 -0.03	19.97 -0.97 -0.28	18.94 -0.82 -0.21	17.01 -0.67 -0.10	15.92 -0.55 -0.09
DUNKIRK___3 23565	16.14 -0.68 -0.11	16.09 -0.77 -0.54	14.44 -0.82 -0.75	12.30 -0.63 -1.52	4.80 -0.10 -2.98	9.73 -0.41 -1.78	8.78 -0.43 -0.08	10.42 -0.51 -0.91	16.68 -0.95 -0.08	17.89 -1.24 -0.19	20.77 -1.50 -0.02	20.69 -1.47 -0.16	20.57 -1.38 -0.04	19.64 -1.10 -0.24	19.23 -1.05 -0.10	18.85 -1.04 -0.05	19.95 -1.13 -0.23	21.91 -1.20 -0.38	21.47 -1.20 0.00	20.76 -1.15 -0.03	19.84 -1.10 -0.28	18.82 -0.94 -0.20	16.90 -0.78 -0.10	15.83 -0.63 -0.09
DUNKIRK___4 23566	16.14 -0.68 -0.11	16.09 -0.77 -0.54	14.44 -0.82 -0.75	12.30 -0.63 -1.52	4.80 -0.10 -2.98	9.73 -0.41 -1.78	8.78 -0.43 -0.08	10.42 -0.51 -0.91	16.68 -0.95 -0.08	17.89 -1.24 -0.19	20.77 -1.50 -0.02	20.69 -1.47 -0.16	20.57 -1.38 -0.04	19.64 -1.10 -0.24	19.23 -1.05 -0.10	18.85 -1.04 -0.05	19.95 -1.13 -0.23	21.91 -1.20 -0.38	21.47 -1.20 0.00	20.76 -1.15 -0.03	19.84 -1.10 -0.28	18.82 -0.94 -0.20	16.90 -0.78 -0.10	15.83 -0.63 -0.09
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.09 1.70 -0.68	21.35 1.63 -3.39	20.70 1.43 -4.76	22.16 1.11 -9.65	21.03 0.19 -18.91	20.54 0.86 -11.32	10.62 0.98 -0.53	16.88 1.09 -5.76	19.97 1.91 -0.51	22.23 2.11 -1.19	24.86 2.49 -0.11	25.47 2.47 -1.01	24.68 2.54 -0.22	24.46 2.43 -1.52	23.26 2.43 -0.66	22.54 2.36 -0.33	24.75 2.44 -1.46	27.91 2.77 -2.40	26.34 2.76 -0.92	24.75 2.69 -0.18	24.98 2.56 -1.76	23.24 2.40 -1.28	20.28 2.08 -0.63	18.80 1.86 -0.57
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.91 1.54 -0.67	21.14 1.48 -3.35	20.50 1.30 -4.70	21.93 1.01 -9.52	20.75 0.18 -18.65	20.31 0.78 -11.17	10.53 0.88 -0.53	16.72 1.01 -5.68	19.82 1.77 -0.50	22.06 1.96 -1.17	24.68 2.31 -0.11	25.29 2.30 -0.99	24.49 2.35 -0.22	24.26 2.25 -1.50	23.07 2.25 -0.66	22.38 2.21 -0.33	24.60 2.31 -1.44	27.74 2.64 -2.37	26.09 2.63 -0.79	24.60 2.54 -0.18	24.81 2.41 -1.74	23.06 2.24 -1.26	20.12 1.92 -0.62	18.64 1.71 -0.56
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.14 1.76 -0.68	21.41 1.69 -3.39	20.76 1.49 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.57 0.90 -11.32	10.67 1.02 -0.53	16.93 1.15 -5.76	20.04 1.98 -0.50	22.35 2.22 -1.19	24.99 2.62 -0.11	25.62 2.61 -1.01	24.87 2.72 -0.23	24.61 2.59 -1.52	23.38 2.55 -0.66	22.64 2.46 -0.33	24.78 2.48 -1.46	27.97 2.84 -2.40	26.42 2.83 -0.92	24.86 2.80 -0.18	25.10 2.68 -1.76	23.36 2.52 -1.28	20.39 2.19 -0.63	18.90 1.96 -0.57
EAST HAMPTON___GT 23717	39.45 3.37 -19.37	23.63 3.20 -4.11	22.06 2.79 -4.76	23.22 2.17 -9.65	21.21 0.38 -18.91	47.71 1.67 -37.68	11.55 1.91 -0.53	27.85 2.17 -15.65	24.89 3.94 -3.39	63.17 4.35 -39.89	37.48 5.11 -10.12	90.60 5.09 -63.51	67.56 5.14 -40.49	107.73 4.87 -82.36	118.86 4.71 -93.99	130.84 4.76 -106.23	26.76 4.46 -1.46	30.31 5.17 -2.40	28.66 5.07 -0.92	26.90 4.84 -0.18	27.03 4.60 -1.76	25.06 4.23 -1.28	53.89 4.18 -32.14	83.97 3.69 -63.91
EAST RIVER___6 23660	19.13 1.75 -0.68	21.39 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.89 -11.32	10.65 1.00 -0.53	16.92 1.14 -5.76	20.04 1.99 -0.51	22.32 2.20 -1.19	24.95 2.58 -0.11	25.57 2.57 -1.01	24.80 2.66 -0.22	24.57 2.54 -1.52	23.36 2.52 -0.66	22.62 2.45 -0.33	24.83 2.52 -1.46	28.00 2.86 -2.40	26.43 2.85 -0.92	24.85 2.78 -0.18	25.07 2.65 -1.76	23.32 2.49 -1.28	20.36 2.15 -0.63	18.86 1.92 -0.57

EAST RIVER___7 23524	19.13 1.75 -0.68	21.39 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.89 -11.32	10.65 1.00 -0.53	16.92 1.14 -5.76	20.04 1.99 -0.51	22.32 2.20 -1.19	24.95 2.58 -0.11	25.57 2.57 -1.01	24.80 2.66 -0.22	24.57 2.54 -1.52	23.36 2.52 -0.66	22.62 2.45 -0.33	24.83 2.52 -1.46	28.00 2.86 -2.40	26.43 2.85 -0.92	24.85 2.78 -0.18	25.07 2.65 -1.76	23.32 2.49 -1.28	20.36 2.15 -0.63	18.86 1.92 -0.57
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.02 1.64 -0.68	21.26 1.56 -3.39	20.63 1.37 -4.75	22.10 1.06 -9.63	20.98 0.18 -18.87	20.48 0.82 -11.30	10.58 0.93 -0.53	16.83 1.06 -5.75	19.91 1.85 -0.50	22.17 2.05 -1.19	24.78 2.41 -0.11	25.40 2.39 -1.01	24.60 2.46 -0.22	24.38 2.35 -1.52	23.18 2.35 -0.66	22.47 2.29 -0.33	24.68 2.37 -1.45	27.83 2.70 -2.39	26.27 2.68 -0.92	24.67 2.61 -0.18	24.91 2.49 -1.76	23.17 2.34 -1.28	20.22 2.01 -0.63	18.74 1.80 -0.57
EAST_HAMPTON___DIESEL 23722	39.45 3.37 -19.37	23.63 3.20 -4.11	22.06 2.79 -4.76	23.23 2.17 -9.65	21.21 0.38 -18.91	47.71 1.67 -37.68	11.56 1.91 -0.53	27.85 2.17 -15.65	24.89 3.95 -3.39	63.18 4.35 -39.89	37.48 5.11 -10.12	90.60 5.10 -63.51	67.56 5.15 -40.49	107.73 4.87 -82.36	118.86 4.71 -93.99	130.84 4.77 -106.23	26.76 4.46 -1.46	30.31 5.18 -2.40	28.66 5.07 -0.92	26.90 4.84 -0.18	27.03 4.60 -1.76	25.06 4.23 -1.28	53.90 4.18 -32.14	83.97 3.69 -63.91
EAST_RIVER___1 323558	19.14 1.76 -0.68	21.40 1.68 -3.39	20.75 1.48 -4.76	22.19 1.14 -9.65	21.03 0.20 -18.91	20.56 0.89 -11.32	10.66 1.01 -0.53	16.92 1.14 -5.76	20.05 1.99 -0.51	22.32 2.20 -1.19	24.96 2.59 -0.11	25.58 2.58 -1.01	24.81 2.66 -0.22	24.58 2.55 -1.52	23.36 2.53 -0.66	22.63 2.45 -0.33	24.83 2.53 -1.46	28.01 2.87 -2.40	26.45 2.86 -0.92	24.85 2.79 -0.18	25.08 2.66 -1.76	23.34 2.50 -1.28	20.37 2.16 -0.63	18.87 1.92 -0.57
EAST_RIVER___2 323559	19.13 1.75 -0.68	21.39 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.89 -11.32	10.65 1.00 -0.53	16.92 1.14 -5.76	20.04 1.99 -0.51	22.32 2.20 -1.19	24.95 2.58 -0.11	25.57 2.57 -1.01	24.80 2.66 -0.22	24.57 2.54 -1.52	23.36 2.52 -0.66	22.62 2.45 -0.33	24.83 2.52 -1.46	28.00 2.86 -2.40	26.43 2.85 -0.92	24.85 2.78 -0.18	25.07 2.65 -1.76	23.32 2.49 -1.28	20.36 2.15 -0.63	18.86 1.92 -0.57
EAST___DELAWARE_HYD 23607	18.67 1.38 -0.58	20.54 1.33 -2.89	19.73 1.17 -4.06	20.55 0.91 -8.22	18.20 0.16 -16.12	18.72 0.72 -9.65	10.38 0.81 -0.45	15.85 0.92 -4.91	19.62 1.64 -0.43	21.77 1.82 -1.01	24.50 2.15 -0.09	24.98 2.13 -0.86	24.28 2.17 -0.19	23.89 2.08 -1.30	22.80 2.06 -0.57	22.15 2.02 -0.29	24.23 2.14 -1.24	27.24 2.46 -2.04	25.85 2.46 -0.72	24.40 2.36 -0.15	24.40 2.23 -1.50	22.71 2.07 -1.09	19.85 1.74 -0.53	18.39 1.54 -0.48
ELEC_TRO_TEK 24086	38.05 1.97 -19.37	22.33 1.90 -4.11	20.94 1.67 -4.76	22.34 1.28 -9.65	21.06 0.22 -18.91	47.03 0.99 -37.68	10.76 1.12 -0.53	26.93 1.25 -15.65	23.11 2.17 -3.39	61.16 2.34 -39.89	35.11 2.74 -10.12	88.21 2.71 -63.51	65.20 2.78 -40.49	105.52 2.65 -82.36	116.79 2.63 -93.99	24.67 2.58 -2.26	24.91 2.60 -1.46	28.11 2.97 -2.40	26.53 2.94 -0.92	24.90 2.84 -0.18	25.18 2.76 -1.76	23.42 2.58 -1.28	51.97 2.26 -32.14	82.36 2.08 -63.91
ELLENBURG_WT_PWR 323604	15.99 -0.72 0.00	15.72 -0.60 0.00	13.98 -0.53 0.00	11.02 -0.39 0.00	1.85 -0.07 0.00	8.07 -0.28 0.00	8.82 -0.29 0.00	9.66 -0.36 0.00	16.90 -0.65 0.00	18.21 -0.72 0.00	21.37 -0.89 0.00	20.93 -1.07 0.00	20.56 -1.36 0.00	19.11 -1.40 0.00	18.74 -1.43 0.00	18.38 -1.46 0.00	19.25 -1.60 0.00	20.87 -1.86 0.00	20.78 -1.88 0.00	20.11 -1.77 0.00	18.98 -1.68 0.00	17.95 -1.60 0.00	16.17 -1.41 0.00	15.08 -1.29 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.86 -0.95 -0.10	15.81 -1.03 -0.52	14.18 -1.05 -0.73	12.06 -0.82 -1.47	4.67 -0.13 -2.88	9.52 -0.55 -1.73	8.62 -0.58 -0.08	10.21 -0.69 -0.88	16.34 -1.29 -0.08	17.50 -1.62 -0.18	20.31 -1.97 -0.02	20.23 -1.93 -0.15	20.11 -1.84 -0.04	19.21 -1.53 -0.23	18.82 -1.45 -0.10	18.46 -1.44 -0.05	19.54 -1.53 -0.22	21.42 -1.68 -0.36	20.97 -1.70 0.00	20.29 -1.62 -0.03	19.39 -1.54 -0.27	18.41 -1.34 -0.20	16.55 -1.12 -0.10	15.53 -0.93 -0.09
EMPIRE_CC_1 323656	18.57 0.96 -0.91	21.80 0.92 -4.56	21.73 0.82 -6.40	25.01 0.64 -12.97	27.45 0.10 -25.43	24.06 0.48 -15.23	10.37 0.54 -0.72	18.37 0.59 -7.76	19.25 1.02 -0.68	21.67 1.13 -1.60	23.77 1.36 -0.15	24.69 1.34 -1.36	23.55 1.33 -0.30	23.81 1.26 -2.05	22.36 1.30 -0.89	21.52 1.23 -0.45	23.99 1.19 -1.96	27.20 1.24 -3.23	24.02 1.25 -0.11	23.35 1.23 -0.24	24.30 1.27 -2.37	22.49 1.22 -1.72	19.45 1.03 -0.84	18.16 1.02 -0.76
EMPIRE_CC_2 323658	18.57 0.96 -0.91	21.80 0.92 -4.56	21.73 0.82 -6.40	25.01 0.64 -12.97	27.45 0.10 -25.43	24.06 0.48 -15.23	10.37 0.54 -0.72	18.37 0.59 -7.76	19.25 1.02 -0.68	21.67 1.13 -1.60	23.77 1.36 -0.15	24.69 1.34 -1.36	23.55 1.33 -0.30	23.81 1.26 -2.05	22.36 1.30 -0.89	21.52 1.23 -0.45	23.99 1.19 -1.96	27.20 1.24 -3.23	24.02 1.25 -0.11	23.35 1.23 -0.24	24.30 1.27 -2.37	22.49 1.22 -1.72	19.45 1.03 -0.84	18.16 1.02 -0.76
ERIE_WT_PWR 323693	15.95 -0.87 -0.10	15.89 -0.95 -0.53	14.25 -0.99 -0.74	12.13 -0.77 -1.49	4.72 -0.12 -2.93	9.58 -0.52 -1.75	8.65 -0.55 -0.08	10.27 -0.64 -0.89	16.43 -1.20 -0.08	17.59 -1.53 -0.18	20.43 -1.84 -0.02	20.35 -1.81 -0.16	20.25 -1.71 -0.04	19.33 -1.41 -0.24	18.94 -1.33 -0.10	18.58 -1.32 -0.05	19.67 -1.41 -0.23	21.57 -1.53 -0.37	21.13 -1.54 0.00	20.45 -1.46 -0.03	19.53 -1.40 -0.27	18.54 -1.22 -0.20	16.65 -1.02 -0.10	15.62 -0.84 -0.09
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.17 0.34 -0.12	17.23 0.29 -0.62	15.60 0.23 -0.87	13.36 0.18 -1.76	5.42 0.03 -3.46	10.61 0.18 -2.07	9.42 0.21 -0.10	11.33 0.25 -1.05	18.11 0.46 -0.09	19.66 0.51 -0.22	22.89 0.60 -0.02	22.79 0.61 -0.18	22.59 0.63 -0.04	21.41 0.63 -0.28	20.91 0.62 -0.12	20.53 0.62 -0.06	21.84 0.72 -0.27	24.06 0.88 -0.44	23.53 0.86 0.00	22.69 0.77 -0.03	21.66 0.68 -0.32	20.38 0.58 -0.23	18.15 0.45 -0.11	16.87 0.39 -0.10
E_CANADA_CAP_HY 24051	18.63 0.72 -1.20	23.05 0.72 -6.01	23.58 0.64 -8.44	28.99 0.48 -17.10	35.52 0.07 -33.52	28.75 0.33 -20.08	10.44 0.38 -0.95	20.68 0.43 -10.22	19.16 0.72 -0.90	21.91 0.87 -2.11	23.48 1.02 -0.20	24.79 1.00 -1.79	23.30 0.98 -0.40	24.14 0.92 -2.70	22.23 0.88 -1.18	21.30 0.87 -0.59	24.43 1.00 -2.58	28.13 1.15 -4.25	24.05 1.30 -0.08	23.41 1.21 -0.32	24.85 1.06 -3.12	22.78 0.95 -2.27	19.41 0.72 -1.11	17.98 0.60 -1.01
E_CANADA_MHWK_HY 24050	17.45 0.77 0.03	16.95 0.76 0.13	14.95 0.62 0.18	11.51 0.48 0.37	1.27 0.07 0.73	8.25 0.34 0.44	9.45 0.36 0.02	10.21 0.40 0.22	18.26 0.73 0.02	19.78 0.89 0.05	23.38 1.13 0.00	23.02 1.07 0.04	22.98 1.07 0.01	21.46 1.01 0.06	21.19 1.05 0.03	20.88 1.06 0.01	21.98 1.19 0.06	24.01 1.36 0.09	24.04 1.38 0.00	23.20 1.33 0.01	21.87 1.28 0.07	20.67 1.17 0.05	18.57 1.01 0.02	17.23 0.88 0.02

E_FISHKILL___LBMP 23776	18.90 1.49 -0.70	21.26 1.42 -3.51	20.69 1.26 -4.93	22.37 0.97 -9.99	21.67 0.17 -19.58	20.83 0.75 -11.73	10.52 0.85 -0.55	16.95 0.97 -5.96	19.76 1.69 -0.52	22.02 1.86 -1.23	24.58 2.20 -0.12	25.23 2.19 -1.05	24.39 2.23 -0.23	24.22 2.13 -1.58	22.99 2.13 -0.69	22.28 2.09 -0.35	24.54 2.18 -1.51	27.70 2.48 -2.48	26.04 2.45 -0.92	24.45 2.39 -0.18	24.76 2.28 -1.83	23.02 2.13 -1.33	20.07 1.84 -0.65	18.61 1.65 -0.59
FAR ROCKAWAY___4 23548	38.28 2.20 -19.37	22.54 2.11 -4.11	21.12 1.85 -4.76	22.48 1.42 -9.65	21.08 0.25 -18.91	47.13 1.10 -37.68	10.88 1.23 -0.53	27.04 1.37 -15.65	23.14 2.19 -3.39	61.28 2.45 -39.89	35.25 2.88 -10.12	88.37 2.87 -63.51	65.35 2.93 -40.49	105.66 2.80 -82.36	116.93 2.77 -93.99	24.83 2.73 -2.26	25.12 2.81 -1.46	28.35 3.21 -2.40	26.75 3.16 -0.92	25.10 3.03 -0.18	25.36 2.93 -1.76	23.58 2.74 -1.28	52.11 2.40 -32.14	82.51 2.22 -63.91
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.16 1.77 -0.68	21.42 1.70 -3.39	20.76 1.50 -4.76	22.21 1.15 -9.65	21.03 0.20 -18.91	20.57 0.90 -11.32	10.67 1.02 -0.53	16.94 1.15 -5.76	20.06 2.01 -0.51	22.34 2.22 -1.19	24.99 2.62 -0.11	25.61 2.60 -1.01	24.83 2.68 -0.22	24.60 2.57 -1.52	23.39 2.55 -0.66	22.65 2.47 -0.33	24.85 2.55 -1.46	28.03 2.89 -2.40	26.47 2.88 -0.92	24.87 2.81 -0.18	25.10 2.68 -1.76	23.36 2.52 -1.28	20.39 2.18 -0.63	18.88 1.94 -0.57
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.16 1.77 -0.68	21.41 1.70 -3.39	20.76 1.49 -4.76	22.20 1.15 -9.65	21.03 0.20 -18.91	20.57 0.90 -11.32	10.67 1.02 -0.53	16.94 1.15 -5.76	20.06 2.01 -0.51	22.34 2.22 -1.19	24.98 2.61 -0.11	25.60 2.60 -1.01	24.83 2.68 -0.22	24.59 2.56 -1.52	23.38 2.55 -0.66	22.65 2.47 -0.33	24.85 2.55 -1.46	28.03 2.89 -2.40	26.47 2.88 -0.92	24.88 2.82 -0.18	25.10 2.68 -1.76	23.36 2.52 -1.28	20.39 2.18 -0.63	18.88 1.94 -0.57
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.13 1.74 -0.68	21.39 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.89 -11.32	10.66 1.01 -0.53	16.93 1.14 -5.76	20.05 1.99 -0.51	22.32 2.20 -1.19	24.96 2.58 -0.11	25.58 2.57 -1.01	24.80 2.66 -0.22	24.57 2.54 -1.52	23.36 2.53 -0.66	22.63 2.45 -0.33	24.83 2.52 -1.46	28.00 2.87 -2.40	26.44 2.86 -0.92	24.85 2.79 -0.18	25.08 2.65 -1.76	23.33 2.49 -1.28	20.37 2.16 -0.63	18.87 1.92 -0.57
FARRAGUT___LBMP 323566	19.13 1.74 -0.68	21.38 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.88 -11.32	10.65 1.00 -0.53	16.92 1.13 -5.76	20.03 1.97 -0.51	22.30 2.18 -1.19	24.94 2.57 -0.11	25.56 2.55 -1.01	24.78 2.63 -0.22	24.55 2.52 -1.52	23.34 2.51 -0.66	22.60 2.43 -0.33	24.81 2.50 -1.46	27.98 2.84 -2.40	26.42 2.83 -0.92	24.83 2.77 -0.18	25.06 2.63 -1.76	23.31 2.47 -1.28	20.35 2.14 -0.63	18.85 1.91 -0.57
FENNER___WINDPWR 24204	16.95 0.21 -0.03	16.66 0.17 -0.16	14.86 0.13 -0.23	11.98 0.11 -0.47	2.85 0.02 -0.91	9.00 0.11 -0.55	9.28 0.14 -0.03	10.45 0.15 -0.28	17.88 0.30 -0.02	19.34 0.34 -0.06	22.69 0.42 0.00	22.47 0.43 -0.05	22.39 0.46 -0.01	21.03 0.45 -0.07	20.64 0.44 -0.03	20.31 0.45 -0.02	21.46 0.54 -0.07	23.50 0.65 -0.12	23.29 0.62 0.00	22.47 0.58 -0.01	21.23 0.49 -0.08	20.03 0.42 -0.06	17.96 0.35 -0.03	16.70 0.30 -0.03
FIBERTEK___ENERGY 23856	16.71 -0.05 -0.06	16.55 -0.07 -0.30	14.84 -0.08 -0.42	12.19 -0.06 -0.84	3.57 -0.01 -1.65	9.32 -0.01 -0.99	9.16 -0.01 -0.05	10.52 -0.01 -0.50	17.59 0.00 -0.04	19.02 -0.02 -0.10	22.25 -0.01 -0.01	22.09 0.00 -0.09	21.96 0.02 -0.02	20.68 0.04 -0.13	20.24 0.02 -0.06	19.91 0.04 -0.03	21.07 0.10 -0.13	23.11 0.16 -0.21	22.81 0.14 0.00	22.02 0.12 -0.02	20.86 0.05 -0.15	19.68 0.02 -0.11	17.64 0.01 -0.05	16.42 0.00 -0.05
FITZPATRICK____ 23598	16.31 -0.43 -0.04	16.08 -0.43 -0.19	14.38 -0.40 -0.27	11.64 -0.31 -0.54	2.94 -0.05 -1.06	8.78 -0.21 -0.64	8.92 -0.23 -0.03	10.10 -0.25 -0.33	17.13 -0.45 -0.03	18.50 -0.50 -0.07	21.67 -0.60 -0.01	21.47 -0.58 -0.06	21.36 -0.57 -0.01	20.06 -0.53 -0.09	19.65 -0.55 -0.04	19.33 -0.53 -0.02	20.42 -0.51 -0.08	22.32 -0.55 -0.13	22.12 -0.55 0.00	21.37 -0.53 -0.01	20.21 -0.55 -0.10	19.10 -0.53 -0.07	17.15 -0.46 -0.04	15.98 -0.43 -0.03
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.12 1.71 -0.71	21.49 1.64 -3.54	20.91 1.45 -4.96	22.59 1.12 -10.06	21.83 0.20 -19.71	21.03 0.87 -11.80	10.66 0.98 -0.56	17.15 1.12 -6.01	20.05 1.97 -0.53	22.36 2.18 -1.24	24.96 2.59 -0.12	25.62 2.57 -1.05	24.78 2.63 -0.24	24.61 2.51 -1.59	23.37 2.51 -0.69	22.66 2.47 -0.35	24.97 2.61 -1.52	28.20 2.97 -2.50	26.41 2.94 -0.80	24.91 2.84 -0.19	25.18 2.69 -1.84	23.39 2.50 -1.33	20.37 2.13 -0.65	18.86 1.90 -0.59
FORT ORANGE____ 23900	18.58 0.95 -0.92	21.84 0.92 -4.60	21.78 0.81 -6.46	25.13 0.63 -13.09	27.69 0.10 -25.66	24.16 0.44 -15.37	10.33 0.49 -0.72	18.40 0.55 -7.83	19.20 0.97 -0.69	21.65 1.10 -1.61	23.73 1.32 -0.15	24.67 1.30 -1.37	23.54 1.31 -0.31	23.83 1.25 -2.07	22.35 1.28 -0.90	21.56 1.27 -0.45	24.16 1.34 -1.98	27.43 1.44 -3.26	24.28 1.42 -0.19	23.51 1.38 -0.24	24.39 1.34 -2.39	22.58 1.29 -1.74	19.69 1.26 -0.85	18.33 1.18 -0.77
FORT_DRUM_COGEN 23780	16.42 -0.31 -0.02	16.07 -0.35 -0.10	14.30 -0.36 -0.15	11.43 -0.27 -0.30	2.46 -0.04 -0.58	8.56 -0.14 -0.35	9.09 -0.04 -0.02	10.08 -0.13 -0.18	17.46 -0.10 -0.02	18.97 -0.01 -0.04	22.35 0.09 0.00	22.18 0.15 -0.03	22.09 0.17 -0.01	20.73 0.17 -0.05	20.35 0.16 -0.02	19.98 0.13 -0.01	21.23 0.34 -0.05	23.14 0.33 -0.07	23.00 0.33 0.00	22.29 0.41 -0.01	20.95 0.23 -0.06	19.69 0.12 -0.02	17.94 0.37 0.00	16.71 0.33 0.00
FPL_FAR_ROCK_GT1 24212	38.28 2.20 -19.37	22.54 2.11 -4.11	21.12 1.85 -4.76	22.48 1.42 -9.65	21.08 0.25 -18.91	47.13 1.10 -37.68	10.88 1.23 -0.53	27.04 1.37 -15.65	23.14 2.19 -3.39	61.28 2.45 -39.89	35.25 2.88 -10.12	88.37 2.87 -63.51	65.35 2.93 -40.49	105.66 2.80 -82.36	116.93 2.77 -93.99	24.83 2.73 -2.26	25.12 2.81 -1.46	28.35 3.21 -2.40	26.75 3.16 -0.92	25.10 3.03 -0.18	25.36 2.93 -1.76	23.58 2.74 -1.28	52.11 2.40 -32.14	82.51 2.22 -63.91
FPL_FAR_ROCK_GT2 23815	38.28 2.20 -19.37	22.54 2.11 -4.11	21.12 1.85 -4.76	22.48 1.42 -9.65	21.08 0.25 -18.91	47.13 1.10 -37.68	10.88 1.23 -0.53	27.04 1.37 -15.65	23.14 2.19 -3.39	61.28 2.45 -39.89	35.25 2.88 -10.12	88.37 2.87 -63.51	65.35 2.93 -40.49	105.66 2.80 -82.36	116.93 2.77 -93.99	24.83 2.73 -2.26	25.12 2.81 -1.46	28.35 3.21 -2.40	26.75 3.16 -0.92	25.10 3.03 -0.18	25.36 2.93 -1.76	23.58 2.74 -1.28	52.11 2.40 -32.14	82.51 2.22 -63.91
FRANKLIN_FALL_HYD 24054	15.95 -0.76 0.00	15.64 -0.68 0.00	13.91 -0.60 0.00	10.96 -0.45 0.00	1.85 -0.08 0.00	8.04 -0.31 0.00	8.89 -0.23 0.00	9.64 -0.38 0.00	16.94 -0.61 0.00	18.33 -0.60 0.00	21.56 -0.70 0.00	21.18 -0.81 0.00	20.87 -1.05 0.00	19.42 -1.09 0.00	19.07 -1.10 0.00	18.66 -1.18 0.00	19.73 -1.12 0.00	21.16 -1.57 0.00	21.10 -1.57 0.00	20.58 -1.30 0.00	19.35 -1.32 0.00	18.25 -1.31 0.00	16.54 -1.04 0.00	15.44 -0.93 0.00

FREEPORT_EQUS_GT1 23764	38.19 2.11 -19.37	22.47 2.04 -4.11	21.05 1.78 -4.76	22.42 1.36 -9.65	21.08 0.24 -18.91	47.09 1.05 -37.68	10.83 1.18 -0.53	27.01 1.33 -15.65	23.22 2.28 -3.39	61.32 2.49 -39.89	35.36 2.99 -10.12	88.39 2.89 -63.51	65.36 2.95 -40.49	105.67 2.81 -82.36	116.93 2.78 -93.99	24.80 2.70 -2.26	25.03 2.73 -1.46	28.24 3.10 -2.40	26.68 3.10 -0.92	25.04 2.98 -0.18	25.31 2.89 -1.76	23.53 2.70 -1.28	52.11 2.39 -32.14	82.55 2.27 -63.91
FREEPORT___CT2 23818	38.19 2.11 -19.37	22.47 2.04 -4.11	21.05 1.78 -4.76	22.42 1.36 -9.65	21.08 0.24 -18.91	47.09 1.05 -37.68	10.83 1.18 -0.53	27.01 1.33 -15.65	23.22 2.28 -3.39	61.32 2.49 -39.89	35.36 2.99 -10.12	88.39 2.89 -63.51	65.36 2.95 -40.49	105.67 2.81 -82.36	116.93 2.78 -93.99	24.80 2.70 -2.26	25.03 2.73 -1.46	28.24 3.10 -2.40	26.68 3.10 -0.92	25.04 2.98 -0.18	25.31 2.89 -1.76	23.53 2.70 -1.28	52.11 2.39 -32.14	82.55 2.27 -63.91
FULTON COGEN____ 23766	16.57 -0.19 -0.05	16.36 -0.20 -0.24	14.65 -0.19 -0.34	11.93 -0.15 -0.68	3.23 -0.02 -1.33	9.06 -0.08 -0.80	9.07 -0.08 -0.04	10.33 -0.09 -0.40	17.42 -0.17 -0.04	18.83 -0.19 -0.08	22.06 -0.21 -0.01	21.88 -0.19 -0.07	21.76 -0.18 -0.02	20.46 -0.15 -0.11	20.03 -0.18 -0.05	19.71 -0.15 -0.02	20.84 -0.11 -0.10	22.82 -0.09 -0.17	22.55 -0.11 0.00	21.79 -0.11 -0.01	20.62 -0.17 -0.12	19.45 -0.20 -0.09	17.46 -0.16 -0.04	16.26 -0.16 -0.04
FULTON___LFGE 323630	19.68 1.84 -1.14	23.78 1.77 -5.69	24.05 1.55 -7.99	28.81 1.21 -16.20	33.87 0.20 -31.75	28.28 0.91 -19.01	11.05 1.04 -0.90	20.91 1.21 -9.68	20.62 2.22 -0.85	23.51 2.57 -2.00	25.51 3.07 -0.19	26.71 3.02 -1.70	25.31 3.01 -0.38	25.88 2.81 -2.56	24.06 2.77 -1.12	23.18 2.78 -0.56	26.43 3.13 -2.45	30.25 3.49 -4.03	26.35 3.59 -0.09	25.60 3.42 -0.30	26.74 3.13 -2.96	24.51 2.81 -2.15	20.93 2.30 -1.05	19.33 2.01 -0.95
G.F.CEMENT___DRP 24184	19.36 1.66 -0.99	22.87 1.62 -4.93	22.86 1.45 -6.91	26.53 1.10 -14.01	29.59 0.19 -27.48	25.68 0.87 -16.46	10.87 0.98 -0.78	19.50 1.09 -8.38	20.22 1.93 -0.73	22.81 2.15 -1.73	25.01 2.58 -0.16	26.03 2.56 -1.47	24.78 2.53 -0.33	25.10 2.38 -2.22	23.54 2.41 -0.96	22.72 2.39 -0.49	25.48 2.51 -2.12	28.98 2.76 -3.49	25.41 2.57 -0.17	24.64 2.49 -0.26	25.61 2.39 -2.56	23.74 2.32 -1.86	20.47 1.98 -0.91	19.04 1.84 -0.82
GARDENVILLE___LBMP 24039	15.91 -0.90 -0.10	15.87 -0.98 -0.53	14.23 -1.01 -0.74	12.12 -0.79 -1.50	4.72 -0.13 -2.93	9.58 -0.53 -1.75	8.64 -0.56 -0.08	10.26 -0.66 -0.89	16.41 -1.22 -0.08	17.58 -1.54 -0.18	20.41 -1.87 -0.02	20.32 -1.83 -0.16	20.21 -1.75 -0.04	19.30 -1.45 -0.24	18.90 -1.37 -0.10	18.54 -1.36 -0.05	19.62 -1.45 -0.23	21.52 -1.58 -0.37	21.08 -1.59 0.00	20.40 -1.51 -0.03	19.49 -1.44 -0.27	18.50 -1.25 -0.20	16.62 -1.06 -0.10	15.59 -0.87 -0.09
GENERAL___MILLS 23808	15.95 -0.87 -0.10	15.89 -0.95 -0.53	14.25 -0.99 -0.74	12.13 -0.77 -1.49	4.72 -0.12 -2.93	9.58 -0.52 -1.75	8.65 -0.55 -0.08	10.27 -0.65 -0.89	16.43 -1.20 -0.08	17.59 -1.53 -0.18	20.43 -1.85 -0.02	20.34 -1.81 -0.16	20.24 -1.71 -0.04	19.33 -1.42 -0.24	18.93 -1.34 -0.10	18.57 -1.32 -0.05	19.67 -1.41 -0.23	21.57 -1.54 -0.37	21.12 -1.54 0.00	20.45 -1.46 -0.03	19.53 -1.40 -0.27	18.53 -1.22 -0.20	16.65 -1.02 -0.10	15.62 -0.84 -0.09
GE_PLASTICS___DRP 24183	18.44 0.81 -0.93	21.74 0.79 -4.62	21.70 0.70 -6.49	25.12 0.56 -13.15	27.79 0.09 -25.77	24.17 0.39 -15.43	10.27 0.42 -0.73	18.35 0.47 -7.86	19.06 0.82 -0.69	21.47 0.91 -1.62	23.52 1.11 -0.15	24.47 1.10 -1.38	23.32 1.10 -0.31	23.63 1.05 -2.08	22.16 1.08 -0.91	21.36 1.06 -0.46	23.94 1.11 -1.99	27.19 1.19 -3.27	23.99 1.18 -0.14	23.27 1.15 -0.24	24.19 1.13 -2.40	22.38 1.08 -1.75	19.48 1.05 -0.85	18.13 0.99 -0.77
GILBOA___1 23756	18.24 0.82 -0.71	20.70 0.85 -3.53	20.21 0.75 -4.95	22.07 0.62 -10.04	21.71 0.10 -19.68	20.58 0.45 -11.79	10.13 0.46 -0.56	16.53 0.51 -6.00	18.96 0.88 -0.53	21.14 0.97 -1.24	23.52 1.14 -0.12	24.18 1.13 -1.05	23.30 1.15 -0.24	23.20 1.10 -1.59	21.98 1.12 -0.69	21.29 1.10 -0.35	23.51 1.14 -1.52	26.46 1.23 -2.50	23.85 1.27 0.09	23.29 1.23 -0.19	23.67 1.18 -1.83	22.01 1.12 -1.33	19.23 1.00 -0.65	17.88 0.92 -0.59
GILBOA___2 23757	18.24 0.82 -0.71	20.70 0.85 -3.53	20.21 0.75 -4.95	22.07 0.62 -10.04	21.71 0.10 -19.68	20.58 0.45 -11.79	10.13 0.46 -0.56	16.53 0.51 -6.00	18.96 0.88 -0.53	21.14 0.97 -1.24	23.52 1.14 -0.12	24.18 1.13 -1.05	23.30 1.15 -0.24	23.20 1.10 -1.59	21.98 1.12 -0.69	21.29 1.10 -0.35	23.51 1.14 -1.52	26.46 1.23 -2.50	23.85 1.27 0.09	23.29 1.23 -0.19	23.67 1.18 -1.83	22.01 1.12 -1.33	19.23 1.00 -0.65	17.88 0.92 -0.59
GILBOA___3 23758	18.24 0.82 -0.71	20.70 0.85 -3.53	20.21 0.75 -4.95	22.07 0.62 -10.04	21.71 0.10 -19.68	20.58 0.45 -11.79	10.13 0.46 -0.56	16.53 0.51 -6.00	18.96 0.88 -0.53	21.14 0.97 -1.24	23.52 1.14 -0.12	24.18 1.13 -1.05	23.30 1.15 -0.24	23.20 1.10 -1.59	21.98 1.12 -0.69	21.29 1.10 -0.35	23.51 1.14 -1.52	26.46 1.23 -2.50	23.85 1.27 0.09	23.29 1.23 -0.19	23.67 1.18 -1.83	22.01 1.12 -1.33	19.23 1.00 -0.65	17.88 0.92 -0.59
GILBOA___4 23759	18.24 0.82 -0.71	20.70 0.85 -3.53	20.21 0.75 -4.95	22.07 0.62 -10.04	21.71 0.10 -19.68	20.58 0.45 -11.79	10.13 0.46 -0.56	16.53 0.51 -6.00	18.96 0.88 -0.53	21.14 0.97 -1.24	23.52 1.14 -0.12	24.18 1.13 -1.05	23.30 1.15 -0.24	23.20 1.10 -1.59	21.98 1.12 -0.69	21.29 1.10 -0.35	23.51 1.14 -1.52	26.46 1.23 -2.50	23.85 1.27 0.09	23.29 1.23 -0.19	23.67 1.18 -1.83	22.01 1.12 -1.33	19.23 1.00 -0.65	17.88 0.92 -0.59
GILBOA____ 23599	18.24 0.82 -0.71	20.70 0.85 -3.53	20.21 0.75 -4.95	22.07 0.62 -10.04	21.71 0.10 -19.68	20.58 0.45 -11.79	10.13 0.46 -0.56	16.53 0.51 -6.00	18.96 0.88 -0.53	21.14 0.97 -1.24	23.52 1.14 -0.12	24.18 1.13 -1.05	23.30 1.15 -0.24	23.20 1.10 -1.59	21.98 1.12 -0.69	21.29 1.10 -0.35	23.51 1.14 -1.52	26.46 1.23 -2.50	23.85 1.27 0.09	23.29 1.23 -0.19	23.67 1.18 -1.83	22.01 1.12 -1.33	19.23 1.00 -0.65	17.88 0.92 -0.59
GINNA____ 23603	15.60 -1.19 -0.08	15.48 -1.22 -0.38	13.89 -1.15 -0.54	11.59 -0.91 -1.09	3.90 -0.15 -2.13	9.00 -0.63 -1.28	8.52 -0.66 -0.06	9.94 -0.73 -0.65	16.32 -1.29 -0.06	17.61 -1.46 -0.13	20.56 -1.72 -0.01	20.44 -1.67 -0.11	20.33 -1.61 -0.02	19.25 -1.42 -0.17	18.85 -1.39 -0.08	18.53 -1.35 -0.04	19.65 -1.37 -0.16	21.58 -1.42 -0.27	21.22 -1.45 0.00	20.49 -1.42 -0.02	19.45 -1.41 -0.20	18.36 -1.34 -0.14	16.43 -1.22 -0.07	15.32 -1.11 -0.06
GLEN PARK____ 23778	16.52 -0.21 -0.02	16.18 -0.26 -0.11	14.40 -0.27 -0.16	11.53 -0.20 -0.32	2.52 -0.03 -0.63	8.64 -0.08 -0.38	9.15 0.01 -0.02	10.17 -0.06 -0.19	17.60 0.03 -0.02	19.12 0.14 -0.04	22.53 0.27 0.00	22.36 0.33 -0.04	22.27 0.34 -0.01	20.91 0.35 -0.05	20.52 0.33 -0.02	20.16 0.30 -0.01	21.43 0.53 -0.05	23.37 0.56 -0.08	23.22 0.56 0.00	22.49 0.60 -0.01	21.14 0.42 -0.06	19.91 0.32 -0.03	18.22 0.63 -0.01	16.95 0.56 -0.01

GLENWOOD_IC_1_G5 23712	37.99 1.92 -19.37	22.27 1.84 -4.11	20.88 1.61 -4.76	22.30 1.24 -9.65	21.05 0.22 -18.91	46.99 0.97 -37.68	10.73 1.08 -0.53	26.90 1.22 -15.65	23.08 2.14 -3.39	61.18 2.35 -39.89	35.15 2.78 -10.12	88.26 2.76 -63.51	65.24 2.83 -40.49	105.56 2.70 -82.36	116.83 2.68 -93.99	24.63 2.53 -2.26	24.90 2.60 -1.46	28.11 2.97 -2.40	26.53 2.95 -0.92	24.91 2.85 -0.18	25.16 2.74 -1.76	23.40 2.56 -1.28	51.94 2.23 -32.14	82.36 2.08 -63.91
GLENWOOD_IC_2_G1 23688	37.92 1.84 -19.37	22.19 1.76 -4.11	20.81 1.54 -4.76	22.25 1.19 -9.65	21.04 0.21 -18.91	46.96 0.93 -37.68	10.69 1.04 -0.53	26.86 1.18 -15.65	23.00 2.06 -3.39	61.08 2.26 -39.89	35.04 2.67 -10.12	88.15 2.65 -63.51	65.13 2.72 -40.49	105.46 2.60 -82.36	116.73 2.58 -93.99	24.60 2.51 -2.26	24.88 2.57 -1.46	28.06 2.93 -2.40	26.49 2.90 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.37 2.53 -1.28	51.91 2.20 -32.14	82.27 1.99 -63.91
GLENWOOD_IC_3_G1 23689	37.92 1.84 -19.37	22.19 1.76 -4.11	20.81 1.54 -4.76	22.25 1.19 -9.65	21.04 0.21 -18.91	46.96 0.93 -37.68	10.69 1.04 -0.53	26.86 1.18 -15.65	23.00 2.06 -3.39	61.08 2.26 -39.89	35.04 2.67 -10.12	88.15 2.65 -63.51	65.13 2.72 -40.49	105.46 2.60 -82.36	116.73 2.58 -93.99	24.60 2.51 -2.26	24.88 2.57 -1.46	28.06 2.93 -2.40	26.49 2.90 -0.92	24.88 2.81 -0.18	25.12 2.70 -1.76	23.37 2.53 -1.28	51.91 2.20 -32.14	82.27 1.99 -63.91
GLENWOOD___4 23550	37.99 1.92 -19.37	22.27 1.84 -4.11	20.88 1.61 -4.76	22.30 1.24 -9.65	21.05 0.22 -18.91	46.99 0.97 -37.68	10.73 1.08 -0.53	26.90 1.22 -15.65	23.08 2.14 -3.39	61.18 2.35 -39.89	35.15 2.78 -10.12	88.26 2.76 -63.51	65.24 2.83 -40.49	105.56 2.70 -82.36	116.83 2.68 -93.99	24.66 2.56 -2.26	24.93 2.63 -1.46	28.13 3.00 -2.40	26.56 2.97 -0.92	24.94 2.88 -0.18	25.19 2.77 -1.76	23.42 2.59 -1.28	51.96 2.25 -32.14	82.36 2.08 -63.91
GLENWOOD___5 23614	37.99 1.92 -19.37	22.27 1.84 -4.11	20.88 1.61 -4.76	22.30 1.24 -9.65	21.05 0.22 -18.91	46.99 0.97 -37.68	10.73 1.08 -0.53	26.90 1.22 -15.65	23.08 2.14 -3.39	61.18 2.35 -39.89	35.15 2.78 -10.12	88.26 2.76 -63.51	65.24 2.83 -40.49	105.56 2.70 -82.36	116.83 2.68 -93.99	24.66 2.56 -2.26	24.93 2.63 -1.46	28.13 3.00 -2.40	26.56 2.97 -0.92	24.94 2.88 -0.18	25.19 2.77 -1.76	23.42 2.59 -1.28	51.96 2.25 -32.14	82.36 2.08 -63.91
GLOBAL GREEN_PORT_GT1 23814	39.44 3.36 -19.37	23.62 3.19 -4.11	22.05 2.78 -4.76	23.22 2.16 -9.65	21.21 0.38 -18.91	47.70 1.67 -37.68	11.55 1.90 -0.53	27.84 2.16 -15.65	24.87 3.93 -3.39	63.16 4.33 -39.89	37.46 5.09 -10.12	90.59 5.08 -63.51	67.54 5.13 -40.49	107.72 4.86 -82.36	118.86 4.71 -93.99	130.78 4.76 -106.17	26.75 4.44 -1.46	30.29 5.16 -2.40	28.63 5.05 -0.92	26.88 4.82 -0.18	27.01 4.58 -1.76	25.05 4.21 -1.28	53.88 4.16 -32.14	83.96 3.68 -63.91
GLOBE___DSASP 323697	15.36 -1.44 -0.10	15.32 -1.50 -0.49	13.73 -1.47 -0.69	11.66 -1.15 -1.40	4.48 -0.19 -2.74	9.19 -0.80 -1.64	8.35 -0.85 -0.08	9.87 -0.99 -0.84	15.79 -1.83 -0.07	16.86 -2.25 -0.17	19.55 -2.73 -0.02	19.45 -2.69 -0.15	19.35 -2.60 -0.03	18.50 -2.23 -0.22	18.14 -2.13 -0.10	17.79 -2.10 -0.05	18.81 -2.25 -0.21	20.55 -2.53 -0.35	20.11 -2.55 0.00	19.49 -2.42 -0.03	18.63 -2.28 -0.25	17.72 -2.02 -0.18	15.98 -1.69 -0.09	15.00 -1.45 -0.08
GOETHSLN___LBMP 323567	19.09 1.70 -0.68	21.35 1.63 -3.39	20.71 1.44 -4.76	22.16 1.10 -9.65	21.02 0.19 -18.91	20.54 0.86 -11.32	10.63 0.98 -0.53	16.90 1.12 -5.76	19.98 1.93 -0.51	22.25 2.13 -1.19	24.88 2.51 -0.11	25.50 2.49 -1.01	24.72 2.57 -0.22	24.49 2.46 -1.52	23.27 2.44 -0.66	22.55 2.37 -0.33	24.74 2.44 -1.46	27.91 2.78 -2.40	26.35 2.77 -0.92	24.77 2.71 -0.18	25.00 2.58 -1.76	23.26 2.42 -1.28	20.29 2.09 -0.63	18.80 1.86 -0.57
GOODYEAR_LAKE_HYD 323669	17.67 0.80 -0.16	17.93 0.79 -0.82	16.34 0.69 -1.15	14.27 0.54 -2.32	6.57 0.09 -4.55	11.49 0.42 -2.73	9.70 0.46 -0.13	11.94 0.53 -1.39	18.62 0.95 -0.12	20.29 1.07 -0.29	23.54 1.25 -0.03	23.47 1.23 -0.24	23.21 1.24 -0.05	22.06 1.19 -0.37	21.50 1.17 -0.16	21.07 1.15 -0.08	22.46 1.26 -0.35	24.76 1.45 -0.58	24.16 1.50 0.00	23.34 1.41 -0.04	22.38 1.30 -0.42	21.04 1.18 -0.31	18.70 0.97 -0.15	17.35 0.84 -0.14
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.28 0.36 -0.21	17.72 0.34 -1.06	16.27 0.28 -1.48	14.65 0.24 -3.01	7.86 0.04 -5.90	12.11 0.23 -3.53	9.51 0.22 -0.17	12.08 0.26 -1.80	18.16 0.45 -0.16	19.75 0.45 -0.37	22.81 0.51 -0.03	22.82 0.51 -0.31	22.52 0.53 -0.07	21.54 0.55 -0.48	20.91 0.53 -0.21	20.48 0.53 -0.10	21.86 0.56 -0.45	24.16 0.68 -0.75	23.36 0.69 0.00	22.55 0.61 -0.06	21.79 0.58 -0.55	20.51 0.55 -0.40	18.24 0.47 -0.19	16.99 0.44 -0.18
GOUDEY___7 23579	17.28 0.36 -0.21	17.72 0.34 -1.06	16.27 0.28 -1.48	14.65 0.24 -3.01	7.86 0.04 -5.90	12.11 0.23 -3.53	9.51 0.22 -0.17	12.08 0.26 -1.80	18.16 0.45 -0.16	19.75 0.45 -0.37	22.81 0.51 -0.03	22.82 0.51 -0.31	22.52 0.53 -0.07	21.54 0.55 -0.48	20.91 0.53 -0.21	20.48 0.53 -0.10	21.86 0.56 -0.45	24.16 0.68 -0.75	23.36 0.69 0.00	22.55 0.61 -0.06	21.79 0.58 -0.55	20.51 0.55 -0.40	18.24 0.47 -0.19	16.99 0.44 -0.18
GOUDEY___8 23580	17.28 0.36 -0.21	17.72 0.34 -1.06	16.27 0.28 -1.48	14.65 0.24 -3.01	7.86 0.04 -5.90	12.11 0.23 -3.53	9.51 0.22 -0.17	12.08 0.26 -1.80	18.16 0.45 -0.16	19.75 0.45 -0.37	22.81 0.51 -0.03	22.82 0.51 -0.31	22.52 0.53 -0.07	21.54 0.55 -0.48	20.91 0.53 -0.21	20.48 0.53 -0.10	21.86 0.56 -0.45	24.16 0.68 -0.75	23.36 0.69 0.00	22.55 0.61 -0.06	21.79 0.58 -0.55	20.51 0.55 -0.40	18.24 0.47 -0.19	16.99 0.44 -0.18
GOWANUS_GT1_1 24077	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT1_2 24078	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT1_3 24079	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57

GOWANUS_GT1_4 24080	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT1_5 24084	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT1_6 24111	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT1_7 24112	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT1_8 24113	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT2_1 24114	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT2_2 24115	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT2_3 24116	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT2_4 24117	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT2_5 24118	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT2_6 24119	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT2_7 24120	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT2_8 24121	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT3_1 24122	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT3_2 24123	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57

GOWANUS_GT3_3 24124	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT3_4 24125	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT3_5 24126	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT3_6 24127	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT3_7 24128	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT3_8 24129	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GOWANUS_GT4_1 24130	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT4_2 24131	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT4_3 24132	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT4_4 24133	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT4_5 24134	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT4_6 24135	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT4_7 24136	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GOWANUS_GT4_8 24137	19.20 1.81 -0.68	21.45 1.74 -3.39	20.80 1.53 -4.76	22.23 1.17 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.69 1.04 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.39 2.27 -1.19	25.04 2.67 -0.11	25.68 2.68 -1.01	24.91 2.76 -0.23	24.66 2.64 -1.52	23.44 2.60 -0.66	22.71 2.53 -0.33	24.89 2.58 -1.46	28.08 2.95 -2.40	26.53 2.95 -0.92	24.94 2.88 -0.17	25.16 2.75 -1.75	23.40 2.58 -1.27	20.41 2.21 -0.62	18.93 1.99 -0.57
GREENIDGE___3 23582	16.86 0.03 -0.13	16.92 -0.04 -0.64	15.31 -0.10 -0.90	13.17 -0.06 -1.83	5.50 0.00 -3.58	10.53 0.04 -2.14	9.25 0.04 -0.10	11.16 0.05 -1.09	17.74 0.09 -0.10	19.20 0.04 -0.22	22.33 0.05 -0.02	22.26 0.07 -0.19	22.07 0.11 -0.04	20.99 0.19 -0.29	20.48 0.19 -0.13	20.10 0.19 -0.06	21.37 0.24 -0.27	23.59 0.40 -0.45	23.07 0.40 0.00	22.23 0.31 -0.03	21.26 0.26 -0.33	20.00 0.21 -0.24	17.83 0.13 -0.12	16.62 0.13 -0.11

GREENIDGE___4 23583	16.86 0.03 -0.13	16.92 -0.04 -0.64	15.31 -0.10 -0.90	13.17 -0.06 -1.83	5.50 0.00 -3.58	10.53 0.04 -2.14	9.25 0.04 -0.10	11.16 0.05 -1.09	17.74 0.09 -0.10	19.20 0.04 -0.22	22.33 0.05 -0.02	22.26 0.07 -0.19	22.07 0.11 -0.04	20.99 0.19 -0.29	20.48 0.19 -0.13	20.10 0.19 -0.06	21.37 0.24 -0.27	23.59 0.40 -0.45	23.07 0.40 0.00	22.23 0.31 -0.03	21.26 0.26 -0.33	20.00 0.21 -0.24	17.83 0.13 -0.12	16.62 0.13 -0.11
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
GROVEVILLE___HYD 323602	19.12 1.71 -0.71	21.49 1.64 -3.54	20.91 1.45 -4.96	22.59 1.12 -10.06	21.83 0.20 -19.71	21.03 0.87 -11.80	10.66 0.98 -0.56	17.15 1.12 -6.01	20.05 1.97 -0.53	22.36 2.18 -1.24	24.96 2.59 -0.12	25.62 2.57 -1.05	24.78 2.63 -0.24	24.61 2.51 -1.59	23.37 2.51 -0.69	22.66 2.47 -0.35	24.97 2.61 -1.52	28.20 2.97 -2.50	26.41 2.94 -0.80	24.91 2.84 -0.19	25.18 2.69 -1.84	23.39 2.50 -1.33	20.37 2.13 -0.65	18.86 1.90 -0.59
HAMPSHIRE___PAPER_HYD 323593	15.83 -0.88 0.00	15.44 -0.88 0.00	13.70 -0.80 0.00	10.78 -0.62 0.00	1.82 -0.11 0.00	7.95 -0.40 0.00	8.90 -0.22 0.00	9.45 -0.58 0.00	16.71 -0.84 0.00	18.17 -0.77 0.00	21.44 -0.82 0.00	21.17 -0.82 0.00	21.01 -0.90 0.00	19.60 -0.91 0.00	19.28 -0.89 0.00	18.80 -1.05 0.00	20.21 -0.64 0.00	21.29 -1.45 0.00	21.23 -1.44 0.00	21.03 -0.86 0.00	19.59 -1.07 0.00	18.39 -1.17 0.00	16.93 -0.65 0.00	15.84 -0.54 0.00
HARDSCRABBLE_WT_PWR 323673	17.24 0.56 0.03	16.77 0.58 0.13	14.79 0.47 0.18	11.38 0.34 0.37	1.24 0.04 0.73	8.11 0.19 0.44	9.29 0.19 0.02	10.03 0.23 0.22	17.95 0.42 0.02	19.46 0.56 0.05	23.00 0.75 0.00	22.61 0.66 0.04	22.56 0.66 0.01	21.06 0.61 0.06	20.78 0.64 0.03	20.46 0.63 0.01	21.53 0.74 0.06	23.49 0.85 0.09	23.52 0.85 0.00	22.70 0.82 0.01	21.39 0.80 0.07	20.22 0.72 0.05	18.17 0.61 0.02	16.87 0.52 0.02
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.89 1.56 -0.63	20.96 1.49 -3.15	20.24 1.31 -4.42	21.39 1.01 -8.97	19.67 0.18 -17.57	19.66 0.79 -10.52	10.50 0.89 -0.50	16.39 1.01 -5.35	19.80 1.78 -0.47	22.01 1.97 -1.10	24.69 2.32 -0.10	25.24 2.31 -0.94	24.49 2.37 -0.21	24.19 2.27 -1.41	23.04 2.26 -0.62	22.38 2.22 -0.31	24.54 2.34 -1.35	27.63 2.67 -2.23	26.17 2.66 -0.85	24.62 2.57 -0.17	24.73 2.43 -1.64	23.01 2.26 -1.19	20.10 1.94 -0.58	18.62 1.72 -0.53
HARZA MOOSE___RIVER 24016	16.58 -0.12 0.00	16.18 -0.14 0.00	14.36 -0.14 0.00	11.30 -0.11 0.00	1.91 -0.02 0.00	8.30 -0.05 0.00	9.15 0.03 0.00	10.01 -0.01 0.00	17.60 0.05 0.00	19.05 0.12 0.00	22.43 0.17 0.00	22.17 0.18 0.00	22.10 0.18 0.00	20.68 0.17 0.00	20.34 0.17 0.00	19.99 0.15 0.00	21.15 0.30 0.00	23.02 0.28 0.00	22.94 0.27 0.00	22.21 0.32 0.00	20.87 0.21 0.00	19.69 0.14 0.00	17.78 0.20 0.00	16.54 0.16 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.17 1.79 -0.68	21.43 1.71 -3.39	20.78 1.51 -4.76	22.21 1.16 -9.65	21.03 0.20 -18.91	20.58 0.91 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.09 2.04 -0.51	22.38 2.26 -1.19	25.01 2.65 -0.11	25.65 2.64 -1.01	24.88 2.74 -0.23	24.64 2.61 -1.52	23.43 2.60 -0.66	22.69 2.51 -0.33	24.84 2.53 -1.46	28.00 2.87 -2.40	26.44 2.85 -0.92	24.88 2.82 -0.18	25.11 2.69 -1.76	23.38 2.54 -1.28	20.40 2.20 -0.63	18.91 1.97 -0.57
HEMPSTEAD____ 23647	38.05 1.97 -19.37	22.33 1.89 -4.11	20.93 1.66 -4.76	22.33 1.27 -9.65	21.06 0.22 -18.91	47.02 0.99 -37.68	10.76 1.11 -0.53	26.93 1.25 -15.65	23.13 2.19 -3.39	61.21 2.39 -39.89	35.19 2.82 -10.12	88.28 2.78 -63.51	65.26 2.85 -40.49	105.58 2.72 -82.36	116.85 2.69 -93.99	24.70 2.60 -2.26	24.93 2.63 -1.46	28.14 3.01 -2.40	26.56 2.97 -0.92	24.93 2.87 -0.18	25.20 2.78 -1.76	23.43 2.59 -1.28	52.00 2.28 -32.14	82.40 2.12 -63.91
HICKLING___1 23621	17.12 0.25 -0.16	17.32 0.19 -0.81	15.77 0.12 -1.14	13.84 0.11 -2.32	6.49 0.03 -4.54	11.26 0.19 -2.72	9.41 0.17 -0.13	11.59 0.19 -1.38	17.98 0.31 -0.12	19.47 0.24 -0.29	22.54 0.25 -0.03	22.50 0.27 -0.24	22.26 0.29 -0.05	21.25 0.38 -0.36	20.68 0.36 -0.16	20.27 0.35 -0.08	21.56 0.36 -0.35	23.83 0.52 -0.58	23.20 0.53 0.00	22.34 0.41 -0.04	21.49 0.41 -0.42	20.25 0.39 -0.31	18.05 0.32 -0.15	16.84 0.33 -0.14
HICKLING___2 23622	17.12 0.25 -0.16	17.32 0.19 -0.81	15.77 0.12 -1.14	13.84 0.11 -2.32	6.49 0.03 -4.54	11.26 0.19 -2.72	9.41 0.17 -0.13	11.59 0.19 -1.38	17.98 0.31 -0.12	19.47 0.24 -0.29	22.54 0.25 -0.03	22.50 0.27 -0.24	22.26 0.29 -0.05	21.25 0.38 -0.36	20.68 0.36 -0.16	20.27 0.35 -0.08	21.56 0.36 -0.35	23.83 0.52 -0.58	23.20 0.53 0.00	22.34 0.41 -0.04	21.49 0.41 -0.42	20.25 0.39 -0.31	18.05 0.32 -0.15	16.84 0.33 -0.14
HIGH FALLS___HY 23754	19.21 1.83 -0.67	21.40 1.75 -3.33	20.71 1.53 -4.67	22.07 1.19 -9.47	20.68 0.21 -18.55	20.40 0.94 -11.11	10.70 1.06 -0.52	16.89 1.22 -5.65	20.23 2.19 -0.50	22.54 2.44 -1.17	25.27 2.90 -0.11	25.86 2.88 -0.99	25.07 2.93 -0.22	24.81 2.81 -1.49	23.60 2.78 -0.65	22.90 2.73 -0.33	25.17 2.89 -1.43	28.44 3.35 -2.35	26.68 3.34 -0.67	25.27 3.21 -0.18	25.41 3.02 -1.73	23.60 2.79 -1.26	20.53 2.33 -0.61	18.98 2.05 -0.56
HILLBURN___GT 23639	18.95 1.60 -0.64	21.06 1.53 -3.21	20.36 1.35 -4.50	21.57 1.04 -9.12	19.98 0.18 -17.87	19.87 0.81 -10.70	10.54 0.92 -0.50	16.51 1.05 -5.44	19.85 1.82 -0.48	22.07 2.01 -1.12	24.72 2.36 -0.10	25.29 2.35 -0.95	24.54 2.41 -0.21	24.25 2.30 -1.44	23.10 2.30 -0.63	22.41 2.25 -0.32	24.57 2.34 -1.38	27.69 2.69 -2.27	26.21 2.68 -0.86	24.65 2.60 -0.17	24.80 2.47 -1.67	23.07 2.31 -1.21	20.16 1.98 -0.59	18.68 1.77 -0.54
HISHELDN_WT_PWR 323625	15.90 -0.93 -0.11	15.85 -1.04 -0.57	14.25 -1.06 -0.80	12.22 -0.82 -1.63	4.97 -0.13 -3.19	9.71 -0.55 -1.91	8.60 -0.61 -0.09	10.28 -0.71 -0.97	16.35 -1.29 -0.08	17.56 -1.58 -0.20	20.37 -1.91 -0.02	20.28 -1.89 -0.17	20.14 -1.81 -0.04	19.22 -1.55 -0.26	18.80 -1.48 -0.11	18.43 -1.47 -0.06	19.53 -1.56 -0.24	21.46 -1.68 -0.40	20.98 -1.68 0.00	20.28 -1.63 -0.03	19.41 -1.55 -0.30	18.40 -1.37 -0.22	16.50 -1.19 -0.11	15.46 -1.01 -0.10
HOLTSVILLE_IC_1 23690	38.60 2.52 -19.37	22.84 2.41 -4.11	21.37 2.10 -4.76	22.69 1.63 -9.65	21.12 0.28 -18.91	47.28 1.25 -37.68	11.07 1.42 -0.53	27.29 1.61 -15.65	23.81 2.86 -3.39	61.96 3.13 -39.89	36.04 3.66 -10.12	89.17 3.67 -63.51	66.15 3.74 -40.49	106.40 3.54 -82.36	117.57 3.42 -93.99	133.55 3.45 -110.27	25.50 3.19 -1.46	28.79 3.65 -2.40	27.18 3.59 -0.92	25.51 3.45 -0.18	25.77 3.35 -1.76	23.93 3.09 -1.28	52.74 3.02 -32.14	83.00 2.72 -63.91

HOLTSVILLE_IC_10 23699	38.72 2.64 -19.37	22.97 2.54 -4.11	21.49 2.22 -4.76	22.77 1.71 -9.65	21.13 0.30 -18.91	47.35 1.32 -37.68	11.15 1.50 -0.53	27.37 1.70 -15.65	23.97 3.03 -3.39	62.14 3.32 -39.89	36.25 3.88 -10.12	89.40 3.89 -63.51	66.37 3.96 -40.49	106.61 3.75 -82.36	117.70 3.55 -93.99	116.87 3.63 -93.39	25.73 3.42 -1.46	29.04 3.90 -2.40	27.42 3.83 -0.92	25.73 3.67 -0.18	25.97 3.55 -1.76	24.10 3.26 -1.28	52.90 3.18 -32.14	83.15 2.86 -63.91
HOLTSVILLE_IC_2 23691	38.60 2.52 -19.37	22.84 2.41 -4.11	21.37 2.10 -4.76	22.69 1.63 -9.65	21.12 0.28 -18.91	47.28 1.25 -37.68	11.07 1.42 -0.53	27.29 1.61 -15.65	23.81 2.86 -3.39	61.96 3.13 -39.89	36.04 3.66 -10.12	89.17 3.67 -63.51	66.15 3.74 -40.49	106.40 3.54 -82.36	117.57 3.42 -93.99	133.55 3.45 -110.27	25.50 3.19 -1.46	28.79 3.65 -2.40	27.18 3.59 -0.92	25.51 3.45 -0.18	25.77 3.35 -1.76	23.93 3.09 -1.28	52.74 3.02 -32.14	83.00 2.72 -63.91
HOLTSVILLE_IC_3 23692	38.60 2.52 -19.37	22.84 2.41 -4.11	21.37 2.10 -4.76	22.69 1.63 -9.65	21.12 0.28 -18.91	47.28 1.25 -37.68	11.07 1.42 -0.53	27.29 1.61 -15.65	23.81 2.86 -3.39	61.96 3.13 -39.89	36.04 3.66 -10.12	89.17 3.67 -63.51	66.15 3.74 -40.49	106.40 3.54 -82.36	117.57 3.42 -93.99	133.55 3.45 -110.27	25.50 3.19 -1.46	28.79 3.65 -2.40	27.18 3.59 -0.92	25.51 3.45 -0.18	25.77 3.35 -1.76	23.93 3.09 -1.28	52.74 3.02 -32.14	83.00 2.72 -63.91
HOLTSVILLE_IC_4 23693	38.60 2.52 -19.37	22.84 2.41 -4.11	21.37 2.10 -4.76	22.69 1.63 -9.65	21.12 0.28 -18.91	47.28 1.25 -37.68	11.07 1.42 -0.53	27.29 1.61 -15.65	23.81 2.86 -3.39	61.96 3.13 -39.89	36.04 3.66 -10.12	89.17 3.67 -63.51	66.15 3.74 -40.49	106.40 3.54 -82.36	117.57 3.42 -93.99	133.55 3.45 -110.27	25.50 3.19 -1.46	28.79 3.65 -2.40	27.18 3.59 -0.92	25.51 3.45 -0.18	25.77 3.35 -1.76	23.93 3.09 -1.28	52.74 3.02 -32.14	83.00 2.72 -63.91
HOLTSVILLE_IC_5 23694	38.60 2.52 -19.37	22.84 2.41 -4.11	21.37 2.10 -4.76	22.69 1.63 -9.65	21.12 0.28 -18.91	47.28 1.25 -37.68	11.07 1.42 -0.53	27.29 1.61 -15.65	23.81 2.86 -3.39	61.96 3.13 -39.89	36.04 3.66 -10.12	89.17 3.67 -63.51	66.15 3.74 -40.49	106.40 3.54 -82.36	117.57 3.42 -93.99	133.55 3.45 -110.27	25.50 3.19 -1.46	28.79 3.65 -2.40	27.18 3.59 -0.92	25.51 3.45 -0.18	25.77 3.35 -1.76	23.93 3.09 -1.28	52.74 3.02 -32.14	83.00 2.72 -63.91
HOLTSVILLE_IC_6 23695	38.72 2.64 -19.37	22.97 2.54 -4.11	21.49 2.22 -4.76	22.77 1.71 -9.65	21.13 0.30 -18.91	47.35 1.32 -37.68	11.15 1.50 -0.53	27.37 1.70 -15.65	23.97 3.03 -3.39	62.14 3.32 -39.89	36.25 3.88 -10.12	89.40 3.89 -63.51	66.37 3.96 -40.49	106.61 3.75 -82.36	117.70 3.55 -93.99	116.87 3.63 -93.39	25.73 3.42 -1.46	29.04 3.90 -2.40	27.42 3.83 -0.92	25.73 3.67 -0.18	25.97 3.55 -1.76	24.10 3.26 -1.28	52.90 3.18 -32.14	83.15 2.86 -63.91
HOLTSVILLE_IC_7 23696	38.72 2.64 -19.37	22.97 2.54 -4.11	21.49 2.22 -4.76	22.77 1.71 -9.65	21.13 0.30 -18.91	47.35 1.32 -37.68	11.15 1.50 -0.53	27.37 1.70 -15.65	23.97 3.03 -3.39	62.14 3.32 -39.89	36.25 3.88 -10.12	89.40 3.89 -63.51	66.37 3.96 -40.49	106.61 3.75 -82.36	117.70 3.55 -93.99	116.87 3.63 -93.39	25.73 3.42 -1.46	29.04 3.90 -2.40	27.42 3.83 -0.92	25.73 3.67 -0.18	25.97 3.55 -1.76	24.10 3.26 -1.28	52.90 3.18 -32.14	83.15 2.86 -63.91
HOLTSVILLE_IC_8 23697	38.72 2.64 -19.37	22.97 2.54 -4.11	21.49 2.22 -4.76	22.77 1.71 -9.65	21.13 0.30 -18.91	47.35 1.32 -37.68	11.15 1.50 -0.53	27.37 1.70 -15.65	23.97 3.03 -3.39	62.14 3.32 -39.89	36.25 3.88 -10.12	89.40 3.89 -63.51	66.37 3.96 -40.49	106.61 3.75 -82.36	117.70 3.55 -93.99	116.87 3.63 -93.39	25.73 3.42 -1.46	29.04 3.90 -2.40	27.42 3.83 -0.92	25.73 3.67 -0.18	25.97 3.55 -1.76	24.10 3.26 -1.28	52.90 3.18 -32.14	83.15 2.86 -63.91
HOLTSVILLE_IC_9 23698	38.72 2.64 -19.37	22.97 2.54 -4.11	21.49 2.22 -4.76	22.77 1.71 -9.65	21.13 0.30 -18.91	47.35 1.32 -37.68	11.15 1.50 -0.53	27.37 1.70 -15.65	23.97 3.03 -3.39	62.14 3.32 -39.89	36.25 3.88 -10.12	89.40 3.89 -63.51	66.37 3.96 -40.49	106.61 3.75 -82.36	117.70 3.55 -93.99	116.87 3.63 -93.39	25.73 3.42 -1.46	29.04 3.90 -2.40	27.42 3.83 -0.92	25.73 3.67 -0.18	25.97 3.55 -1.76	24.10 3.26 -1.28	52.90 3.18 -32.14	83.15 2.86 -63.91
HOWARD_WT_PWR 323690	16.40 -0.45 -0.14	16.46 -0.55 -0.69	14.83 -0.64 -0.96	12.89 -0.47 -1.95	5.69 -0.06 -3.82	10.40 -0.24 -2.29	8.98 -0.25 -0.11	10.88 -0.31 -1.17	17.01 -0.64 -0.10	18.39 -0.79 -0.24	21.35 -0.93 -0.02	21.32 -0.88 -0.20	21.11 -0.85 -0.05	20.13 -0.68 -0.31	19.65 -0.65 -0.14	19.27 -0.64 -0.07	20.52 -0.62 -0.29	22.70 -0.52 -0.49	22.14 -0.53 0.00	21.34 -0.59 -0.04	20.43 -0.58 -0.36	19.25 -0.56 -0.26	17.16 -0.54 -0.13	16.05 -0.44 -0.11
HQ_GEN_CEDARS 23644	15.08 -1.62 0.00	14.73 -1.59 0.00	13.07 -1.44 0.00	10.29 -1.12 0.00	1.74 -0.19 0.00	7.60 -0.75 0.00	8.80 -0.32 0.00	9.09 -0.93 0.00	16.13 -1.42 0.00	17.58 -1.36 0.00	20.76 -1.49 0.00	20.48 -1.51 0.00	20.26 -1.65 0.00	18.86 -1.64 0.00	18.55 -1.61 0.00	18.02 -1.82 0.00	19.66 -1.19 0.00	20.21 -2.53 0.00	20.15 -2.51 0.00	20.26 -1.63 0.00	18.74 -1.92 0.00	17.55 -2.01 0.00	16.47 -1.11 0.00	15.44 -0.94 0.00
HQ_GEN_CEDARS_PROXY 323590	15.08 -1.62 0.00	14.73 -1.59 0.00	13.07 -1.44 0.00	10.29 -1.12 0.00	1.74 -0.19 0.00	7.60 -0.75 0.00	8.80 -0.32 0.00	9.09 -0.93 0.00	16.13 -1.42 0.00	17.58 -1.36 0.00	20.76 -1.49 0.00	20.48 -1.51 0.00	20.26 -1.65 0.00	18.86 -1.64 0.00	18.55 -1.61 0.00	13.54 -1.82 4.48	19.66 -1.19 0.00	20.21 -2.53 0.00	20.15 -2.51 0.00	20.26 -1.63 0.00	18.74 -1.92 0.00	17.55 -2.01 0.00	16.47 -1.11 0.00	15.44 -0.94 0.00
HQ_GEN_IMPORT 323601	16.26 -0.45 0.00	15.89 -0.43 0.00	14.15 -0.36 0.00	11.04 -0.28 0.09	1.87 -0.05 0.00	8.12 -0.23 0.00	8.87 -0.25 0.00	9.74 -0.28 0.00	17.05 -0.49 0.00	18.40 -0.54 0.00	21.62 -0.64 0.00	21.35 -0.65 0.00	21.25 -0.67 0.00	19.85 -0.66 0.00	19.51 -0.66 0.00	19.19 -0.65 0.00	20.13 -0.72 0.00	21.91 -0.82 0.00	21.85 -0.82 0.00	21.10 -0.79 0.00	19.93 -0.72 0.00	18.18 -0.67 0.70	16.99 -0.59 0.00	15.84 -0.54 0.00
HQ_GEN_WHEEL 23651	16.26 -0.45 0.00	15.89 -0.43 0.00	14.15 -0.36 0.00	11.04 -0.28 0.09	1.87 -0.05 0.00	8.12 -0.23 0.00	8.87 -0.25 0.00	9.74 -0.28 0.00	17.05 -0.49 0.00	18.40 -0.54 0.00	21.62 -0.64 0.00	21.35 -0.65 0.00	21.25 -0.67 0.00	19.85 -0.66 0.00	19.51 -0.66 0.00	19.19 -0.65 0.00	20.13 -0.72 0.00	21.91 -0.82 0.00	21.85 -0.82 0.00	21.10 -0.79 0.00	19.93 -0.72 0.00	18.18 -0.67 0.70	16.99 -0.59 0.00	15.84 -0.54 0.00
HUDSON_AVE_GT_3 23810	19.17 1.78 -0.68	21.42 1.71 -3.39	20.77 1.50 -4.76	22.21 1.15 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.67 1.02 -0.53	16.94 1.16 -5.76	20.07 2.02 -0.51	22.36 2.23 -1.19	24.99 2.62 -0.11	25.62 2.61 -1.01	24.84 2.70 -0.22	24.61 2.58 -1.52	23.39 2.56 -0.66	22.66 2.49 -0.33	24.87 2.56 -1.46	28.05 2.91 -2.40	26.49 2.90 -0.92	24.90 2.83 -0.18	25.12 2.69 -1.76	23.37 2.53 -1.28	20.40 2.19 -0.63	18.89 1.95 -0.57

HUDSON AVE_GT_4 23540	19.17 1.78 -0.68	21.42 1.71 -3.39	20.77 1.50 -4.76	22.21 1.15 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.67 1.02 -0.53	16.94 1.16 -5.76	20.07 2.02 -0.51	22.36 2.23 -1.19	24.99 2.62 -0.11	25.62 2.61 -1.01	24.84 2.70 -0.22	24.61 2.58 -1.52	23.39 2.56 -0.66	22.66 2.49 -0.33	24.87 2.56 -1.46	28.05 2.91 -2.40	26.49 2.90 -0.92	24.90 2.83 -0.18	25.12 2.69 -1.76	23.37 2.53 -1.28	20.40 2.19 -0.63	18.89 1.95 -0.57
HUDSON AVE_GT_5 23657	19.17 1.78 -0.68	21.42 1.71 -3.39	20.77 1.50 -4.76	22.21 1.15 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.67 1.02 -0.53	16.94 1.16 -5.76	20.07 2.02 -0.51	22.36 2.23 -1.19	24.99 2.62 -0.11	25.62 2.61 -1.01	24.84 2.70 -0.22	24.61 2.58 -1.52	23.39 2.56 -0.66	22.66 2.49 -0.33	24.87 2.56 -1.46	28.05 2.91 -2.40	26.49 2.90 -0.92	24.90 2.83 -0.18	25.12 2.69 -1.76	23.37 2.53 -1.28	20.40 2.19 -0.63	18.89 1.95 -0.57
HUDSON_AVE_10 24168	19.13 1.74 -0.68	21.38 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.89 -11.32	10.66 1.01 -0.53	16.92 1.14 -5.76	20.04 1.98 -0.51	22.30 2.17 -1.19	24.92 2.55 -0.11	25.54 2.54 -1.01	24.79 2.65 -0.22	24.56 2.53 -1.52	23.35 2.51 -0.66	22.61 2.43 -0.33	24.81 2.50 -1.46	27.97 2.83 -2.40	26.41 2.82 -0.92	24.84 2.77 -0.18	25.05 2.63 -1.76	23.32 2.49 -1.28	20.38 2.17 -0.63	18.86 1.92 -0.57
HUNTER MOUNT___DRP 323613	19.03 1.52 -0.79	21.76 1.46 -3.97	21.37 1.28 -5.58	23.72 1.01 -11.31	24.25 0.17 -22.16	22.38 0.76 -13.27	10.60 0.86 -0.63	17.75 0.97 -6.75	19.90 1.75 -0.59	22.33 2.00 -1.39	24.80 2.41 -0.13	25.57 2.39 -1.18	24.61 2.42 -0.26	24.60 2.31 -1.79	23.26 2.31 -0.78	22.52 2.28 -0.39	25.00 2.45 -1.71	28.32 2.78 -2.81	25.85 2.75 -0.44	24.72 2.63 -0.21	25.21 2.49 -2.07	23.36 2.30 -1.50	20.32 2.01 -0.73	18.84 1.81 -0.66
HUNTINGTON_RES_REC 323705	38.36 2.28 -19.37	22.62 2.19 -4.11	21.17 1.90 -4.76	22.52 1.46 -9.65	21.09 0.26 -18.91	47.16 1.13 -37.68	10.92 1.27 -0.53	27.12 1.45 -15.65	23.51 2.57 -3.39	61.66 2.83 -39.89	35.68 3.30 -10.12	88.81 3.31 -63.51	65.78 3.37 -40.49	106.07 3.21 -82.36	117.27 3.12 -93.99	62.88 3.09 -39.94	25.34 3.03 -1.46	28.61 3.48 -2.40	27.02 3.44 -0.92	25.36 3.30 -0.18	25.62 3.20 -1.76	23.79 2.95 -1.28	52.44 2.73 -32.14	82.76 2.48 -63.91
HUNTLEY___63 23557	15.74 -1.06 -0.10	15.70 -1.13 -0.50	14.06 -1.15 -0.70	11.93 -0.89 -1.42	4.56 -0.15 -2.78	9.40 -0.61 -1.66	8.56 -0.63 -0.08	10.12 -0.75 -0.85	16.24 -1.38 -0.07	17.37 -1.74 -0.17	20.17 -2.11 -0.02	20.07 -2.07 -0.15	19.97 -1.98 -0.03	19.09 -1.64 -0.22	18.71 -1.56 -0.10	18.36 -1.53 -0.05	19.43 -1.63 -0.21	21.27 -1.81 -0.35	20.83 -1.84 0.00	20.17 -1.74 -0.03	19.27 -1.65 -0.26	18.30 -1.44 -0.19	16.46 -1.21 -0.09	15.47 -0.99 -0.08
HUNTLEY___64 23558	15.74 -1.06 -0.10	15.70 -1.13 -0.50	14.06 -1.15 -0.70	11.93 -0.89 -1.42	4.56 -0.15 -2.78	9.40 -0.61 -1.66	8.56 -0.63 -0.08	10.12 -0.75 -0.85	16.24 -1.38 -0.07	17.37 -1.74 -0.17	20.17 -2.11 -0.02	20.07 -2.07 -0.15	19.97 -1.98 -0.03	19.09 -1.64 -0.22	18.71 -1.56 -0.10	18.36 -1.53 -0.05	19.43 -1.63 -0.21	21.27 -1.81 -0.35	20.83 -1.84 0.00	20.17 -1.74 -0.03	19.27 -1.65 -0.26	18.30 -1.44 -0.19	16.46 -1.21 -0.09	15.47 -0.99 -0.08
HUNTLEY___65 23559	15.74 -1.06 -0.10	15.70 -1.13 -0.50	14.06 -1.15 -0.70	11.93 -0.89 -1.42	4.56 -0.15 -2.78	9.40 -0.61 -1.66	8.56 -0.63 -0.08	10.12 -0.75 -0.85	16.24 -1.38 -0.07	17.37 -1.74 -0.17	20.17 -2.11 -0.02	20.07 -2.07 -0.15	19.97 -1.98 -0.03	19.09 -1.64 -0.22	18.71 -1.56 -0.10	18.36 -1.53 -0.05	19.43 -1.63 -0.21	21.27 -1.81 -0.35	20.83 -1.84 0.00	20.17 -1.74 -0.03	19.27 -1.65 -0.26	18.30 -1.44 -0.19	16.46 -1.21 -0.09	15.47 -0.99 -0.08
HUNTLEY___66 23560	15.74 -1.06 -0.10	15.70 -1.13 -0.50	14.06 -1.15 -0.70	11.93 -0.89 -1.42	4.56 -0.15 -2.78	9.40 -0.61 -1.66	8.56 -0.63 -0.08	10.12 -0.75 -0.85	16.24 -1.38 -0.07	17.37 -1.74 -0.17	20.17 -2.11 -0.02	20.07 -2.07 -0.15	19.97 -1.98 -0.03	19.09 -1.64 -0.22	18.71 -1.56 -0.10	18.36 -1.53 -0.05	19.43 -1.63 -0.21	21.27 -1.81 -0.35	20.83 -1.84 0.00	20.17 -1.74 -0.03	19.27 -1.65 -0.26	18.30 -1.44 -0.19	16.46 -1.21 -0.09	15.47 -0.99 -0.08
HUNTLEY___67 23561	15.72 -1.09 -0.10	15.68 -1.16 -0.51	14.06 -1.16 -0.71	11.95 -0.91 -1.45	4.61 -0.15 -2.84	9.43 -0.62 -1.70	8.55 -0.65 -0.08	10.12 -0.77 -0.87	16.20 -1.43 -0.08	17.32 -1.79 -0.18	20.11 -2.17 -0.02	20.02 -2.13 -0.15	19.91 -2.04 -0.03	19.02 -1.72 -0.23	18.63 -1.63 -0.10	18.28 -1.61 -0.05	19.34 -1.73 -0.22	21.18 -1.91 -0.36	20.74 -1.92 0.00	20.08 -1.83 -0.03	19.19 -1.73 -0.27	18.23 -1.52 -0.19	16.40 -1.28 -0.09	15.39 -1.07 -0.09
HUNTLEY___68 23562	15.72 -1.09 -0.10	15.68 -1.16 -0.51	14.06 -1.16 -0.71	11.95 -0.91 -1.45	4.61 -0.15 -2.84	9.43 -0.62 -1.70	8.55 -0.65 -0.08	10.12 -0.77 -0.87	16.20 -1.43 -0.08	17.32 -1.79 -0.18	20.11 -2.17 -0.02	20.02 -2.13 -0.15	19.91 -2.04 -0.03	19.02 -1.72 -0.23	18.63 -1.63 -0.10	18.28 -1.61 -0.05	19.34 -1.73 -0.22	21.18 -1.91 -0.36	20.74 -1.92 0.00	20.08 -1.83 -0.03	19.19 -1.73 -0.27	18.23 -1.52 -0.19	16.40 -1.28 -0.09	15.39 -1.07 -0.09
HYLAND___LFGE 323620	16.50 -0.32 -0.11	16.48 -0.40 -0.56	14.83 -0.46 -0.79	12.65 -0.36 -1.60	5.00 -0.05 -3.12	10.04 -0.18 -1.87	9.03 -0.17 -0.09	10.77 -0.20 -0.95	17.29 -0.35 -0.08	18.64 -0.49 -0.20	21.69 -0.58 -0.02	21.62 -0.55 -0.17	21.46 -0.49 -0.04	20.41 -0.35 -0.25	19.96 -0.32 -0.11	19.59 -0.30 -0.06	20.84 -0.25 -0.24	22.98 -0.15 -0.40	22.49 -0.18 0.00	21.68 -0.23 -0.03	20.67 -0.28 -0.29	19.49 -0.27 -0.21	17.40 -0.28 -0.10	16.26 -0.21 -0.09
INDECK___CORINTH 23802	19.35 1.66 -0.99	22.90 1.62 -4.96	22.91 1.45 -6.96	26.61 1.10 -14.10	29.76 0.19 -27.65	25.78 0.87 -16.56	10.88 0.98 -0.78	19.55 1.09 -8.44	20.23 1.94 -0.74	22.85 2.17 -1.74	25.03 2.61 -0.16	26.07 2.60 -1.48	24.81 2.56 -0.33	25.15 2.41 -2.23	23.58 2.43 -0.97	22.74 2.41 -0.49	25.48 2.50 -2.13	29.00 2.75 -3.51	25.35 2.53 -0.16	24.60 2.45 -0.26	25.57 2.33 -2.58	23.75 2.32 -1.87	20.49 2.00 -0.92	19.06 1.86 -0.83
INDECK___ILION 23567	17.10 0.42 0.03	16.60 0.41 0.13	14.66 0.34 0.18	11.30 0.26 0.37	1.24 0.04 0.73	8.10 0.18 0.44	9.29 0.20 0.02	10.03 0.22 0.22	17.94 0.41 0.02	19.38 0.49 0.05	22.87 0.61 0.00	22.55 0.59 0.04	22.50 0.59 0.01	21.02 0.57 0.06	20.72 0.58 0.03	20.41 0.58 0.01	21.44 0.65 0.06	23.38 0.74 0.09	23.42 0.75 0.00	22.59 0.71 0.01	21.27 0.68 0.07	20.13 0.63 0.05	18.09 0.54 0.02	16.82 0.47 0.02
INDECK___OLEAN 23982	17.30 0.46 -0.13	17.38 0.42 -0.64	15.81 0.41 -0.89	13.58 0.36 -1.81	5.54 0.07 -3.55	10.85 0.38 -2.13	9.55 0.33 -0.10	11.50 0.39 -1.08	18.33 0.68 -0.09	19.78 0.62 -0.22	22.91 0.63 -0.02	22.82 0.63 -0.19	22.58 0.62 -0.04	21.51 0.72 -0.29	20.96 0.67 -0.12	20.59 0.68 -0.06	21.76 0.64 -0.27	24.06 0.87 -0.45	23.59 0.93 0.00	22.62 0.70 -0.03	21.75 0.76 -0.33	20.54 0.74 -0.24	18.31 0.61 -0.12	17.10 0.62 -0.11

INDECK___OSWEGO 23783	16.44 -0.32 -0.05	16.22 -0.33 -0.23	14.52 -0.31 -0.32	11.82 -0.24 -0.65	3.16 -0.04 -1.28	8.96 -0.15 -0.76	8.99 -0.16 -0.04	10.23 -0.18 -0.39	17.27 -0.32 -0.03	18.67 -0.35 -0.08	21.86 -0.40 -0.01	21.68 -0.38 -0.07	21.57 -0.36 -0.01	20.27 -0.34 -0.10	19.86 -0.35 -0.05	19.53 -0.33 -0.02	20.65 -0.30 -0.10	22.59 -0.30 -0.16	22.35 -0.31 0.00	21.60 -0.30 -0.01	20.43 -0.35 -0.12	19.30 -0.35 -0.09	17.32 -0.30 -0.04	16.13 -0.28 -0.04
INDECK___YERKES 23781	15.76 -1.04 -0.10	15.71 -1.11 -0.50	14.07 -1.13 -0.70	11.95 -0.87 -1.42	4.56 -0.14 -2.78	9.42 -0.60 -1.66	8.57 -0.62 -0.08	10.13 -0.74 -0.85	16.26 -1.37 -0.07	17.40 -1.71 -0.17	20.20 -2.08 -0.02	20.10 -2.04 -0.15	20.01 -1.95 -0.03	19.12 -1.61 -0.22	18.73 -1.54 -0.10	18.39 -1.50 -0.05	19.46 -1.60 -0.21	21.31 -1.78 -0.35	20.86 -1.81 0.00	20.20 -1.71 -0.03	19.29 -1.63 -0.26	18.32 -1.42 -0.19	16.49 -1.19 -0.09	15.49 -0.97 -0.08
INDIAN POINT_GT_1 24139	18.92 1.54 -0.67	21.15 1.48 -3.36	20.52 1.30 -4.71	21.96 1.00 -9.54	20.80 0.18 -18.70	20.34 0.78 -11.20	10.53 0.89 -0.53	16.73 1.01 -5.70	19.81 1.76 -0.50	22.06 1.94 -1.17	24.66 2.29 -0.11	25.27 2.28 -1.00	24.48 2.34 -0.22	24.26 2.24 -1.51	23.06 2.24 -0.66	22.36 2.18 -0.33	24.56 2.27 -1.44	27.70 2.59 -2.37	26.15 2.57 -0.91	24.56 2.50 -0.18	24.79 2.39 -1.74	23.05 2.23 -1.27	20.12 1.92 -0.62	18.64 1.71 -0.56
INDIAN POINT_GT_2 23659	18.92 1.54 -0.67	21.15 1.48 -3.36	20.52 1.30 -4.71	21.96 1.00 -9.54	20.80 0.18 -18.70	20.34 0.78 -11.20	10.53 0.89 -0.53	16.73 1.01 -5.70	19.81 1.76 -0.50	22.06 1.94 -1.17	24.66 2.29 -0.11	25.27 2.28 -1.00	24.48 2.34 -0.22	24.26 2.24 -1.51	23.06 2.24 -0.66	22.36 2.18 -0.33	24.56 2.27 -1.44	27.70 2.59 -2.37	26.15 2.57 -0.91	24.56 2.50 -0.18	24.79 2.39 -1.74	23.05 2.23 -1.27	20.12 1.92 -0.62	18.64 1.71 -0.56
INDIAN POINT_GT_3 24019	18.92 1.54 -0.67	21.15 1.48 -3.36	20.52 1.30 -4.71	21.96 1.00 -9.54	20.80 0.18 -18.70	20.34 0.78 -11.20	10.53 0.89 -0.53	16.73 1.01 -5.70	19.81 1.76 -0.50	22.06 1.94 -1.17	24.66 2.29 -0.11	25.27 2.28 -1.00	24.48 2.34 -0.22	24.26 2.24 -1.51	23.06 2.24 -0.66	22.36 2.18 -0.33	24.56 2.27 -1.44	27.70 2.59 -2.37	26.15 2.57 -0.91	24.56 2.50 -0.18	24.79 2.39 -1.74	23.05 2.23 -1.27	20.12 1.92 -0.62	18.64 1.71 -0.56
INDIAN POINT___2 23530	18.87 1.50 -0.66	21.06 1.44 -3.30	20.41 1.26 -4.64	21.78 0.98 -9.39	20.50 0.17 -18.41	20.14 0.77 -11.02	10.50 0.87 -0.52	16.62 0.98 -5.61	19.76 1.72 -0.49	21.99 1.90 -1.16	24.60 2.23 -0.11	25.20 2.21 -0.98	24.42 2.28 -0.22	24.17 2.18 -1.48	22.99 2.18 -0.65	22.30 2.13 -0.33	24.48 2.21 -1.42	27.60 2.52 -2.34	26.07 2.51 -0.89	24.50 2.44 -0.17	24.70 2.33 -1.72	22.99 2.18 -1.25	20.06 1.87 -0.61	18.59 1.67 -0.55
INDIAN POINT___3 23531	18.86 1.48 -0.67	21.10 1.42 -3.36	20.47 1.25 -4.71	21.93 0.96 -9.55	20.81 0.17 -18.72	20.32 0.75 -11.21	10.50 0.85 -0.53	16.70 0.97 -5.70	19.75 1.70 -0.50	21.99 1.88 -1.17	24.58 2.21 -0.11	25.19 2.19 -1.00	24.40 2.26 -0.22	24.18 2.16 -1.51	22.98 2.16 -0.66	22.28 2.11 -0.33	24.48 2.19 -1.44	27.61 2.50 -2.38	26.06 2.49 -0.91	24.48 2.41 -0.18	24.71 2.30 -1.75	22.98 2.16 -1.27	20.05 1.86 -0.62	18.59 1.65 -0.56
IP CORINTH___1 23988	19.35 1.66 -0.99	22.90 1.62 -4.96	22.91 1.45 -6.96	26.61 1.10 -14.10	29.76 0.19 -27.65	25.78 0.87 -16.56	10.88 0.98 -0.78	19.55 1.09 -8.44	20.23 1.94 -0.74	22.85 2.17 -1.74	25.03 2.61 -0.16	26.07 2.60 -1.48	24.81 2.56 -0.33	25.15 2.41 -2.23	23.58 2.43 -0.97	22.74 2.41 -0.49	25.48 2.50 -2.13	29.00 2.75 -3.51	25.35 2.53 -0.16	24.60 2.45 -0.26	25.57 2.33 -2.58	23.75 2.32 -1.87	20.49 2.00 -0.92	19.06 1.86 -0.83
IP___TICONDEROGA 23804	20.03 2.37 -0.95	23.30 2.25 -4.73	23.16 2.01 -6.64	26.40 1.53 -13.47	28.61 0.27 -26.42	25.41 1.24 -15.82	11.26 1.40 -0.75	19.63 1.54 -8.06	20.90 2.65 -0.71	23.54 2.94 -1.66	25.94 3.52 -0.16	26.88 3.48 -1.41	25.62 3.38 -0.31	25.84 3.20 -2.13	24.35 3.25 -0.93	23.54 3.23 -0.47	26.40 3.51 -2.04	29.90 3.81 -3.35	26.54 3.64 -0.24	25.66 3.53 -0.25	26.52 3.41 -2.46	24.54 3.20 -1.79	21.08 2.63 -0.87	19.62 2.46 -0.79
ISLIP_RES_REC 323679	38.85 2.77 -19.37	23.11 2.68 -4.11	21.61 2.34 -4.76	22.87 1.81 -9.65	21.15 0.31 -18.91	47.42 1.39 -37.68	11.24 1.58 -0.53	27.48 1.80 -15.65	24.15 3.21 -3.39	62.34 3.52 -39.89	36.49 4.12 -10.12	89.63 4.13 -63.51	66.62 4.21 -40.49	106.85 3.98 -82.36	117.96 3.80 -93.99	106.18 3.88 -82.46	26.02 3.71 -1.46	29.32 4.19 -2.40	27.68 4.10 -0.92	25.97 3.91 -0.18	26.19 3.77 -1.76	24.30 3.46 -1.28	53.04 3.33 -32.14	83.30 3.02 -63.91
JARVIS____ 23743	16.81 0.14 0.03	16.33 0.14 0.13	14.44 0.11 0.18	11.13 0.09 0.37	1.21 0.01 0.73	7.98 0.07 0.44	9.17 0.07 0.02	9.87 0.07 0.22	17.67 0.14 0.02	19.04 0.15 0.05	22.44 0.18 0.00	22.15 0.19 0.04	22.10 0.19 0.01	20.64 0.18 0.06	20.32 0.18 0.03	20.01 0.18 0.01	20.98 0.19 0.06	22.85 0.20 0.09	22.87 0.20 0.00	22.07 0.20 0.01	20.78 0.19 0.07	19.70 0.19 0.05	17.71 0.16 0.02	16.50 0.14 0.02
JENNISON___1 23625	17.88 0.95 -0.22	18.31 0.89 -1.10	16.79 0.74 -1.54	15.13 0.60 -3.13	8.15 0.10 -6.13	12.51 0.49 -3.67	9.82 0.54 -0.17	12.52 0.63 -1.87	18.89 1.18 -0.16	20.61 1.29 -0.38	23.82 1.53 -0.04	23.80 1.48 -0.33	23.47 1.48 -0.07	22.43 1.43 -0.49	21.79 1.40 -0.21	21.35 1.40 -0.11	22.88 1.56 -0.47	25.34 1.83 -0.78	24.48 1.81 0.00	23.61 1.67 -0.06	22.76 1.53 -0.57	21.34 1.37 -0.42	18.90 1.12 -0.20	17.52 0.97 -0.18
JENNISON___2 23626	17.88 0.95 -0.22	18.31 0.89 -1.10	16.79 0.74 -1.54	15.13 0.60 -3.13	8.15 0.10 -6.13	12.51 0.49 -3.67	9.82 0.54 -0.17	12.52 0.63 -1.87	18.89 1.18 -0.16	20.61 1.29 -0.38	23.82 1.53 -0.04	23.80 1.48 -0.33	23.47 1.48 -0.07	22.43 1.43 -0.49	21.79 1.40 -0.21	21.35 1.40 -0.11	22.88 1.56 -0.47	25.34 1.83 -0.78	24.48 1.81 0.00	23.61 1.67 -0.06	22.76 1.53 -0.57	21.34 1.37 -0.42	18.90 1.12 -0.20	17.52 0.97 -0.18
KEDC PORT_JEFF_GT2 24210	38.67 2.59 -19.37	22.92 2.49 -4.11	21.44 2.17 -4.76	22.73 1.67 -9.65	21.13 0.29 -18.91	47.32 1.28 -37.68	11.11 1.46 -0.53	27.34 1.66 -15.65	23.90 2.96 -3.39	62.07 3.25 -39.89	36.17 3.79 -10.12	89.31 3.81 -63.51	66.28 3.87 -40.49	106.53 3.67 -82.36	117.68 3.53 -93.99	119.80 3.58 -96.38	25.63 3.33 -1.46	28.94 3.81 -2.40	27.33 3.74 -0.92	25.64 3.58 -0.18	25.89 3.47 -1.76	24.02 3.19 -1.28	52.84 3.12 -32.14	83.09 2.81 -63.91
KEDC PORT_JEFF_GT3 24211	38.67 2.59 -19.37	22.92 2.49 -4.11	21.44 2.17 -4.76	22.73 1.67 -9.65	21.13 0.29 -18.91	47.32 1.28 -37.68	11.11 1.46 -0.53	27.34 1.66 -15.65	23.90 2.96 -3.39	62.07 3.25 -39.89	36.17 3.79 -10.12	89.31 3.81 -63.51	66.28 3.87 -40.49	106.53 3.67 -82.36	117.68 3.53 -93.99	119.80 3.58 -96.38	25.63 3.33 -1.46	28.94 3.81 -2.40	27.33 3.74 -0.92	25.64 3.58 -0.18	25.89 3.47 -1.76	24.02 3.19 -1.28	52.84 3.12 -32.14	83.09 2.81 -63.91

KEDC_GLWD_GT4 24219	37.99 1.92 -19.37	22.27 1.84 -4.11	20.88 1.61 -4.76	22.30 1.24 -9.65	21.05 0.22 -18.91	46.99 0.97 -37.68	10.73 1.08 -0.53	26.90 1.22 -15.65	23.08 2.14 -3.39	61.18 2.35 -39.89	35.15 2.78 -10.12	88.26 2.76 -63.51	65.24 2.83 -40.49	105.56 2.70 -82.36	116.83 2.68 -93.99	24.63 2.53 -2.26	24.90 2.60 -1.46	28.11 2.97 -2.40	26.53 2.95 -0.92	24.91 2.85 -0.18	25.16 2.74 -1.76	23.40 2.56 -1.28	51.94 2.23 -32.14	82.36 2.08 -63.91
KEDC_GLWD_GT5 24220	37.99 1.92 -19.37	22.27 1.84 -4.11	20.88 1.61 -4.76	22.30 1.24 -9.65	21.05 0.22 -18.91	46.99 0.97 -37.68	10.73 1.08 -0.53	26.90 1.22 -15.65	23.08 2.14 -3.39	61.18 2.35 -39.89	35.15 2.78 -10.12	88.26 2.76 -63.51	65.24 2.83 -40.49	105.56 2.70 -82.36	116.83 2.68 -93.99	24.63 2.53 -2.26	24.90 2.60 -1.46	28.11 2.97 -2.40	26.53 2.95 -0.92	24.91 2.85 -0.18	25.16 2.74 -1.76	23.40 2.56 -1.28	51.94 2.23 -32.14	82.36 2.08 -63.91
KENSICO____ 23655	19.02 1.64 -0.68	21.26 1.56 -3.39	20.63 1.37 -4.75	22.10 1.06 -9.63	20.98 0.18 -18.87	20.48 0.82 -11.30	10.58 0.93 -0.53	16.83 1.06 -5.75	19.91 1.85 -0.50	22.17 2.05 -1.19	24.78 2.41 -0.11	25.40 2.39 -1.01	24.60 2.46 -0.22	24.38 2.35 -1.52	23.18 2.35 -0.66	22.47 2.29 -0.33	24.68 2.37 -1.45	27.83 2.70 -2.39	26.27 2.68 -0.92	24.67 2.61 -0.18	24.91 2.49 -1.76	23.17 2.34 -1.28	20.22 2.01 -0.63	18.74 1.80 -0.57
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.20 1.87 -0.62	21.21 1.78 -3.11	20.44 1.56 -4.37	21.47 1.22 -8.85	19.48 0.21 -17.35	19.69 0.95 -10.39	10.68 1.07 -0.49	16.54 1.23 -5.29	20.23 2.21 -0.46	22.50 2.47 -1.09	25.31 2.94 -0.10	25.84 2.92 -0.93	25.09 2.96 -0.21	24.74 2.84 -1.40	23.59 2.82 -0.61	22.91 2.76 -0.31	25.12 2.93 -1.34	28.31 3.38 -2.20	26.75 3.37 -0.71	25.28 3.24 -0.16	25.33 3.05 -1.62	23.55 2.82 -1.18	20.54 2.38 -0.57	18.99 2.10 -0.52
KIAC_JFK_GT1 23816	19.16 1.78 -0.68	21.43 1.71 -3.39	20.77 1.51 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.91 -11.32	10.69 1.04 -0.53	16.94 1.16 -5.76	20.08 2.03 -0.51	22.31 2.18 -1.19	24.90 2.53 -0.11	25.51 2.50 -1.01	24.81 2.66 -0.22	24.58 2.55 -1.52	23.37 2.54 -0.66	22.59 2.42 -0.33	24.77 2.46 -1.46	27.87 2.74 -2.40	26.31 2.72 -0.92	24.77 2.71 -0.18	24.97 2.55 -1.76	23.30 2.46 -1.28	20.46 2.25 -0.63	18.89 1.95 -0.57
KIAC_JFK_GT2 23817	19.16 1.78 -0.68	21.43 1.71 -3.39	20.77 1.51 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.58 0.91 -11.32	10.69 1.04 -0.53	16.94 1.16 -5.76	20.08 2.03 -0.51	22.31 2.18 -1.19	24.90 2.53 -0.11	25.51 2.50 -1.01	24.81 2.66 -0.22	24.58 2.55 -1.52	23.37 2.54 -0.66	22.59 2.42 -0.33	24.77 2.46 -1.46	27.87 2.74 -2.40	26.31 2.72 -0.92	24.77 2.71 -0.18	24.97 2.55 -1.76	23.30 2.46 -1.28	20.46 2.25 -0.63	18.89 1.95 -0.57
KINTIGH____ 23543	15.79 -1.00 -0.09	15.70 -1.05 -0.44	14.08 -1.04 -0.61	11.83 -0.81 -1.24	4.21 -0.13 -2.42	9.24 -0.56 -1.45	8.60 -0.58 -0.07	10.08 -0.68 -0.74	16.35 -1.26 -0.06	17.53 -1.55 -0.15	20.41 -1.87 -0.01	20.29 -1.84 -0.13	20.18 -1.77 -0.03	19.20 -1.50 -0.19	18.82 -1.44 -0.09	18.47 -1.42 -0.04	19.54 -1.50 -0.19	21.39 -1.65 -0.31	21.00 -1.67 0.00	20.32 -1.59 -0.02	19.36 -1.53 -0.23	18.37 -1.35 -0.16	16.50 -1.16 -0.08	15.46 -0.99 -0.07
LEDERLE____ 23769	19.02 1.67 -0.65	21.17 1.60 -3.25	20.47 1.41 -4.56	21.73 1.09 -9.23	20.20 0.19 -18.09	20.03 0.85 -10.84	10.58 0.96 -0.51	16.62 1.09 -5.51	19.92 1.89 -0.48	22.16 2.08 -1.14	24.82 2.45 -0.11	25.39 2.44 -0.96	24.63 2.50 -0.21	24.35 2.39 -1.46	23.19 2.38 -0.64	22.49 2.33 -0.32	24.68 2.43 -1.40	27.82 2.78 -2.30	26.31 2.77 -0.87	24.75 2.70 -0.17	24.91 2.56 -1.69	23.18 2.40 -1.23	20.24 2.06 -0.60	18.75 1.84 -0.54
LINDEN COGEN____ 23786	19.09 1.70 -0.68	21.34 1.63 -3.39	20.70 1.43 -4.76	22.16 1.10 -9.65	21.02 0.19 -18.91	20.54 0.86 -11.32	10.63 0.98 -0.53	16.89 1.11 -5.76	19.97 1.91 -0.51	22.24 2.12 -1.19	24.86 2.49 -0.11	25.49 2.48 -1.01	24.70 2.56 -0.22	24.48 2.45 -1.52	23.26 2.43 -0.66	22.53 2.36 -0.33	24.73 2.42 -1.46	27.89 2.76 -2.40	26.34 2.75 -0.92	24.75 2.69 -0.18	24.99 2.57 -1.76	23.25 2.41 -1.28	20.28 2.08 -0.63	18.79 1.85 -0.57
LIPA_MISC_IPP 23656	38.71 2.63 -19.37	22.95 2.52 -4.11	21.46 2.19 -4.76	22.75 1.70 -9.65	21.13 0.30 -18.91	47.33 1.30 -37.68	11.13 1.48 -0.53	27.36 1.68 -15.65	23.94 3.00 -3.39	62.11 3.29 -39.89	36.21 3.84 -10.12	89.35 3.85 -63.51	66.33 3.91 -40.49	106.58 3.71 -82.36	117.74 3.59 -93.99	131.09 3.61 -107.63	25.50 3.19 -1.46	28.83 3.70 -2.40	27.21 3.63 -0.92	25.54 3.48 -0.18	25.79 3.36 -1.76	23.94 3.10 -1.28	52.90 3.18 -32.14	83.13 2.84 -63.91
LISF____SOLAR 323691	38.73 2.66 -19.37	22.97 2.53 -4.11	21.48 2.21 -4.76	22.77 1.71 -9.65	21.13 0.30 -18.91	47.34 1.31 -37.68	11.14 1.49 -0.53	27.37 1.69 -15.65	23.96 3.02 -3.39	62.13 3.30 -39.89	36.24 3.86 -10.12	89.38 3.87 -63.51	66.36 3.95 -40.49	106.60 3.74 -82.36	117.78 3.63 -93.99	128.62 3.65 -105.13	25.51 3.20 -1.46	28.85 3.72 -2.40	27.24 3.65 -0.92	25.57 3.50 -0.18	25.81 3.39 -1.76	23.96 3.12 -1.28	52.94 3.22 -32.14	83.15 2.87 -63.91
LITTLE FALLS____HYD 24013	17.45 0.77 0.03	16.95 0.76 0.13	14.95 0.62 0.18	11.51 0.48 0.37	1.27 0.07 0.73	8.25 0.34 0.44	9.45 0.36 0.02	10.21 0.40 0.22	18.26 0.73 0.02	19.78 0.89 0.05	23.38 1.13 0.00	23.02 1.07 0.04	22.98 1.07 0.01	21.46 1.01 0.06	21.19 1.05 0.03	20.88 1.06 0.01	21.98 1.19 0.06	24.01 1.36 0.09	24.04 1.38 0.00	23.20 1.33 0.01	21.87 1.28 0.07	20.67 1.17 0.05	18.57 1.01 0.02	17.23 0.88 0.02
LI_NEWBRIDGE____DRP 323616	38.08 2.00 -19.37	22.36 1.93 -4.11	20.96 1.69 -4.76	22.36 1.30 -9.65	21.06 0.23 -18.91	47.04 1.01 -37.68	10.78 1.13 -0.53	26.95 1.28 -15.65	23.18 2.23 -3.39	61.26 2.44 -39.89	35.20 2.83 -10.12	88.32 2.81 -63.51	65.29 2.88 -40.49	105.61 2.74 -82.36	116.85 2.70 -93.99	24.73 2.63 -2.26	24.94 2.63 -1.46	28.14 3.01 -2.40	26.56 2.97 -0.92	24.93 2.87 -0.18	25.22 2.80 -1.76	23.45 2.61 -1.28	52.04 2.32 -32.14	82.42 2.14 -63.91
LONG_LAKE_PHOENIX 24014	16.57 -0.19 -0.05	16.36 -0.20 -0.24	14.65 -0.19 -0.34	11.93 -0.15 -0.68	3.23 -0.02 -1.33	9.06 -0.08 -0.80	9.07 -0.08 -0.04	10.33 -0.09 -0.40	17.42 -0.17 -0.04	18.83 -0.19 -0.08	22.06 -0.21 -0.01	21.88 -0.19 -0.07	21.76 -0.18 -0.02	20.46 -0.15 -0.11	20.03 -0.18 -0.05	19.71 -0.15 -0.02	20.84 -0.11 -0.10	22.82 -0.09 -0.17	22.55 -0.11 0.00	21.79 -0.11 -0.01	20.62 -0.17 -0.12	19.45 -0.20 -0.09	17.46 -0.16 -0.04	16.26 -0.16 -0.04
LOVETT____3 23632	18.86 1.50 -0.65	21.02 1.44 -3.26	20.35 1.26 -4.58	21.66 0.98 -9.28	20.27 0.17 -18.18	20.00 0.76 -10.89	10.49 0.87 -0.51	16.54 0.98 -5.54	19.75 1.71 -0.49	21.96 1.88 -1.14	24.59 2.22 -0.11	25.17 2.21 -0.97	24.40 2.27 -0.22	24.14 2.17 -1.47	22.98 2.12 -0.64	22.28 2.12 -0.32	24.45 2.20 -1.40	27.56 2.52 -2.31	26.05 2.50 -0.88	24.49 2.43 -0.17	24.68 2.32 -1.70	22.95 2.17 -1.23	20.05 1.87 -0.60	18.58 1.67 -0.55

LOVETT___4 23642	18.91 1.55 -0.65	21.07 1.48 -3.26	20.39 1.30 -4.58	21.70 1.01 -9.28	20.29 0.18 -18.19	20.03 0.79 -10.89	10.52 0.89 -0.51	16.58 1.01 -5.54	19.80 1.76 -0.49	22.02 1.94 -1.14	24.66 2.29 -0.11	25.24 2.27 -0.97	24.47 2.33 -0.22	24.21 2.23 -1.47	23.04 2.23 -0.64	22.34 2.18 -0.32	24.51 2.27 -1.40	27.63 2.59 -2.31	26.12 2.58 -0.88	24.56 2.50 -0.17	24.74 2.39 -1.70	23.02 2.23 -1.23	20.10 1.92 -0.60	18.63 1.71 -0.55
LOVETT___5 23593	18.91 1.55 -0.65	21.07 1.48 -3.26	20.39 1.30 -4.58	21.70 1.01 -9.28	20.29 0.18 -18.19	20.03 0.79 -10.89	10.52 0.89 -0.51	16.58 1.01 -5.54	19.80 1.76 -0.49	22.02 1.94 -1.14	24.66 2.29 -0.11	25.24 2.27 -0.97	24.47 2.33 -0.22	24.21 2.23 -1.47	23.04 2.23 -0.64	22.34 2.18 -0.32	24.51 2.27 -1.40	27.63 2.59 -2.31	26.12 2.58 -0.88	24.56 2.50 -0.17	24.74 2.39 -1.70	23.02 2.23 -1.23	20.10 1.92 -0.60	18.63 1.71 -0.55
LOWER RAQUET___HYD 24057	15.38 -1.32 0.00	15.02 -1.30 0.00	13.33 -1.18 0.00	10.49 -0.91 0.00	1.77 -0.15 0.00	7.75 -0.60 0.00	8.85 -0.27 0.00	9.26 -0.76 0.00	16.42 -1.14 0.00	17.87 -1.06 0.00	21.09 -1.17 0.00	20.81 -1.19 0.00	20.59 -1.33 0.00	19.17 -1.34 0.00	18.86 -1.31 0.00	18.31 -1.53 0.00	19.84 -1.01 0.00	20.52 -2.21 0.00	20.46 -2.20 0.00	20.53 -1.36 0.00	19.04 -1.62 0.00	17.84 -1.71 0.00	16.55 -1.03 0.00	15.53 -0.84 0.00
LOWER___HUDSON 24059	18.82 1.14 -0.98	22.29 1.09 -4.88	22.32 0.97 -6.85	26.04 0.75 -13.88	29.25 0.13 -27.20	25.20 0.56 -16.29	10.52 0.63 -0.77	19.03 0.70 -8.30	19.51 1.23 -0.73	22.02 1.38 -1.71	24.08 1.66 -0.16	25.09 1.64 -1.45	23.86 1.62 -0.32	24.23 1.53 -2.19	22.69 1.57 -0.96	21.88 1.55 -0.48	24.59 1.65 -2.10	27.97 1.78 -3.45	24.53 1.71 -0.15	23.81 1.67 -0.26	24.84 1.64 -2.54	22.96 1.57 -1.84	19.85 1.37 -0.90	18.48 1.29 -0.81
LWR___OSWEGATCHIE_HYD 23850	15.83 -0.88 0.00	15.44 -0.88 0.00	13.70 -0.80 0.00	10.78 -0.62 0.00	1.82 -0.11 0.00	7.95 -0.40 0.00	8.90 -0.22 0.00	9.45 -0.58 0.00	16.71 -0.84 0.00	18.17 -0.77 0.00	21.44 -0.82 0.00	21.17 -0.82 0.00	21.01 -0.90 0.00	19.60 -0.91 0.00	19.28 -0.89 0.00	18.80 -1.05 0.00	20.21 -0.64 0.00	21.29 -1.45 0.00	21.23 -1.44 0.00	21.03 -0.86 0.00	19.59 -1.07 0.00	18.39 -1.17 0.00	16.93 -0.65 0.00	15.84 -0.54 0.00
LYONS_FALL_HYD 23570	16.58 -0.12 0.00	16.18 -0.14 0.00	14.36 -0.14 0.00	11.30 -0.11 0.00	1.91 -0.02 0.00	8.30 -0.05 0.00	9.15 0.03 0.00	10.01 -0.01 0.00	17.60 0.05 0.00	19.05 0.12 0.00	22.43 0.17 0.00	22.17 0.18 0.00	22.10 0.18 0.00	20.68 0.17 0.00	20.34 0.17 0.00	19.99 0.15 0.00	21.15 0.30 0.00	23.02 0.28 0.00	22.94 0.27 0.00	22.21 0.32 0.00	20.87 0.21 0.00	19.69 0.14 0.00	17.78 0.20 0.00	16.54 0.16 0.00
MADISON___COUNTY_LFGE 323628	16.96 0.25 0.00	16.54 0.22 0.00	14.68 0.17 0.00	11.55 0.14 0.00	1.95 0.03 0.00	8.49 0.14 0.00	9.28 0.16 0.00	10.21 0.18 0.00	17.92 0.36 0.00	19.35 0.42 0.00	22.77 0.51 0.00	22.51 0.52 0.00	22.47 0.55 0.00	21.04 0.53 0.00	20.69 0.52 0.00	20.37 0.53 0.00	21.48 0.63 0.00	23.48 0.74 0.00	23.38 0.71 0.00	22.55 0.67 0.00	21.23 0.57 0.00	20.05 0.49 0.00	18.00 0.42 0.00	16.74 0.36 0.00
MAPLE_RIDGE_WT_1 323574	16.53 -0.12 0.05	15.96 -0.09 0.27	13.98 -0.16 0.37	10.51 -0.14 0.76	0.40 -0.04 1.49	7.30 -0.16 0.89	8.89 -0.19 0.04	9.35 -0.23 0.45	17.18 -0.33 0.04	18.49 -0.35 0.09	21.80 -0.45 0.01	21.41 -0.51 0.08	21.39 -0.51 0.02	19.83 -0.56 0.12	19.55 -0.57 0.05	19.23 -0.58 0.03	20.09 -0.65 0.11	21.81 -0.74 0.19	21.93 -0.74 0.00	21.15 -0.71 0.01	19.85 -0.66 0.14	18.83 -0.62 0.10	16.97 -0.56 0.05	15.80 -0.53 0.04
MAPLE_RIDGE_WT_2 323611	16.53 -0.12 0.05	15.96 -0.09 0.27	13.98 -0.16 0.37	10.51 -0.14 0.76	0.40 -0.04 1.49	7.30 -0.16 0.89	8.89 -0.19 0.04	9.35 -0.23 0.45	17.18 -0.33 0.04	18.49 -0.35 0.09	21.80 -0.45 0.01	21.41 -0.51 0.08	21.39 -0.51 0.02	19.83 -0.56 0.12	19.55 -0.57 0.05	19.23 -0.58 0.03	20.09 -0.65 0.11	21.81 -0.74 0.19	21.93 -0.74 0.00	21.15 -0.71 0.01	19.85 -0.66 0.14	18.83 -0.62 0.10	16.97 -0.56 0.05	15.80 -0.53 0.04
MARBLE_RIVER_WT_PWR 323696	15.98 -0.73 0.00	15.71 -0.61 0.00	13.97 -0.53 0.00	11.02 -0.39 0.00	1.85 -0.07 0.00	8.07 -0.28 0.00	8.82 -0.30 0.00	9.65 -0.38 0.00	16.87 -0.68 0.00	18.19 -0.74 0.00	21.36 -0.90 0.00	20.91 -1.09 0.00	20.55 -1.37 0.00	19.11 -1.40 0.00	18.74 -1.43 0.00	18.39 -1.45 0.00	19.27 -1.58 0.00	20.90 -1.84 0.00	20.80 -1.86 0.00	20.12 -1.76 0.00	19.00 -1.66 0.00	17.97 -1.58 0.00	16.18 -1.40 0.00	15.09 -1.28 0.00
MARSH_HILL_WT_PWR 323713	16.41 -0.43 -0.14	16.47 -0.53 -0.68	14.85 -0.61 -0.95	12.89 -0.45 -1.93	5.65 -0.06 -3.78	10.39 -0.22 -2.27	8.99 -0.24 -0.11	10.87 -0.30 -1.16	17.04 -0.62 -0.10	18.41 -0.76 -0.24	21.38 -0.90 -0.02	21.35 -0.85 -0.20	21.14 -0.82 -0.05	20.16 -0.65 -0.30	19.67 -0.63 -0.13	19.30 -0.61 -0.07	20.54 -0.60 -0.29	22.72 -0.50 -0.48	22.16 -0.51 0.00	21.36 -0.56 -0.04	20.45 -0.56 -0.35	19.28 -0.53 -0.26	17.19 -0.52 -0.13	16.08 -0.41 -0.11
MG INDUSTRY___DRP 24185	18.44 0.81 -0.92	21.74 0.80 -4.62	21.69 0.70 -6.48	25.10 0.56 -13.13	27.76 0.09 -25.75	24.16 0.39 -15.42	10.27 0.43 -0.73	18.35 0.47 -7.85	19.06 0.82 -0.69	21.48 0.92 -1.62	23.52 1.11 -0.15	24.47 1.10 -1.37	23.33 1.10 -0.31	23.64 1.06 -2.07	22.15 1.08 -0.90	21.37 1.07 -0.46	23.95 1.11 -1.98	27.20 1.20 -3.27	24.00 1.19 -0.14	23.28 1.16 -0.24	24.19 1.13 -2.40	22.38 1.09 -1.74	19.48 1.05 -0.85	18.14 0.99 -0.77
MID___OSWEGATCHIE_HYD 23849	15.83 -0.88 0.00	15.44 -0.88 0.00	13.70 -0.80 0.00	10.78 -0.62 0.00	1.82 -0.11 0.00	7.95 -0.40 0.00	8.90 -0.22 0.00	9.45 -0.58 0.00	16.71 -0.84 0.00	18.17 -0.77 0.00	21.44 -0.82 0.00	21.17 -0.82 0.00	21.01 -0.90 0.00	19.60 -0.91 0.00	19.28 -0.89 0.00	18.80 -1.05 0.00	20.21 -0.64 0.00	21.29 -1.45 0.00	21.23 -1.44 0.00	21.03 -0.86 0.00	19.59 -1.07 0.00	18.39 -1.17 0.00	16.93 -0.65 0.00	15.84 -0.54 0.00
MID___RAQUETTE_HYD 23851	15.38 -1.32 0.00	15.02 -1.30 0.00	13.33 -1.18 0.00	10.49 -0.91 0.00	1.77 -0.15 0.00	7.75 -0.60 0.00	8.85 -0.27 0.00	9.26 -0.76 0.00	16.42 -1.14 0.00	17.87 -1.06 0.00	21.09 -1.17 0.00	20.81 -1.19 0.00	20.59 -1.33 0.00	19.17 -1.34 0.00	18.86 -1.31 0.00	18.31 -1.53 0.00	19.84 -1.01 0.00	20.52 -2.21 0.00	20.46 -2.20 0.00	20.53 -1.36 0.00	19.04 -1.62 0.00	17.84 -1.71 0.00	16.55 -1.03 0.00	15.53 -0.84 0.00
MILLIKEN___1 23584	17.20 0.37 -0.11	17.22 0.32 -0.57	15.56 0.25 -0.80	13.25 0.21 -1.63	5.16 0.04 -3.20	10.47 0.20 -1.91	9.44 0.23 -0.09	11.27 0.27 -0.97	18.15 0.52 -0.09	19.70 0.56 -0.20	22.95 0.67 -0.02	22.84 0.68 -0.17	22.65 0.69 -0.04	21.46 0.69 -0.26	20.96 0.68 -0.11	20.58 0.68 -0.06	21.90 0.80 -0.25	24.11 0.97 -0.41	23.62 0.95 0.00	22.76 0.85 -0.03	21.70 0.74 -0.30	20.42 0.64 -0.22	18.17 0.49 -0.11	16.90 0.43 -0.10

MILLIKEN___2 23585	17.20 0.37 -0.11	17.22 0.32 -0.57	15.56 0.25 -0.80	13.25 0.21 -1.63	5.16 0.04 -3.20	10.47 0.20 -1.91	9.44 0.23 -0.09	11.27 0.27 -0.97	18.15 0.52 -0.09	19.70 0.56 -0.20	22.95 0.67 -0.02	22.84 0.68 -0.17	22.65 0.69 -0.04	21.46 0.69 -0.26	20.96 0.68 -0.11	20.58 0.68 -0.06	21.90 0.80 -0.25	24.11 0.97 -0.41	23.62 0.95 0.00	22.76 0.85 -0.03	21.70 0.74 -0.30	20.42 0.64 -0.22	18.17 0.49 -0.11	16.90 0.43 -0.10
MILLIKEN___DIESEL 23629	17.20 0.37 -0.11	17.22 0.32 -0.57	15.56 0.25 -0.80	13.25 0.21 -1.63	5.16 0.04 -3.20	10.47 0.20 -1.91	9.44 0.23 -0.09	11.27 0.27 -0.97	18.15 0.52 -0.09	19.70 0.56 -0.20	22.95 0.67 -0.02	22.84 0.68 -0.17	22.65 0.69 -0.04	21.46 0.69 -0.26	20.96 0.68 -0.11	20.58 0.68 -0.06	21.90 0.80 -0.25	24.11 0.97 -0.41	23.62 0.95 0.00	22.76 0.85 -0.03	21.70 0.74 -0.30	20.42 0.64 -0.22	18.17 0.49 -0.11	16.90 0.43 -0.10
MILLSEAT___LFGE 323607	15.81 -1.00 -0.09	15.72 -1.07 -0.46	14.07 -1.08 -0.65	11.89 -0.84 -1.32	4.37 -0.13 -2.59	9.33 -0.57 -1.55	8.61 -0.58 -0.07	10.15 -0.67 -0.79	16.43 -1.19 -0.07	17.60 -1.49 -0.16	20.45 -1.82 -0.02	20.36 -1.77 -0.14	20.27 -1.68 -0.03	19.34 -1.37 -0.21	18.96 -1.30 -0.09	18.61 -1.28 -0.05	19.72 -1.33 -0.20	21.61 -1.45 -0.33	21.18 -1.49 0.00	20.49 -1.42 -0.02	19.53 -1.37 -0.24	18.54 -1.19 -0.18	16.65 -1.01 -0.09	15.66 -0.79 -0.08
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.97 1.58 -0.67	21.21 1.51 -3.37	20.57 1.33 -4.73	22.03 1.03 -9.59	20.90 0.18 -18.80	20.41 0.80 -11.26	10.55 0.91 -0.53	16.78 1.03 -5.73	19.85 1.80 -0.50	22.10 1.98 -1.18	24.71 2.34 -0.11	25.32 2.33 -1.00	24.53 2.39 -0.22	24.31 2.29 -1.51	23.11 2.28 -0.66	22.40 2.22 -0.33	24.60 2.31 -1.45	27.75 2.63 -2.39	26.19 2.61 -0.92	24.60 2.54 -0.18	24.83 2.42 -1.75	23.09 2.27 -1.27	20.16 1.96 -0.62	18.68 1.75 -0.56
MODEL_CITY_ENERGY 24167	15.18 -1.62 -0.10	15.15 -1.66 -0.49	13.56 -1.62 -0.68	11.53 -1.26 -1.38	4.43 -0.21 -2.71	9.09 -0.88 -1.62	8.26 -0.93 -0.08	9.77 -1.08 -0.83	15.67 -1.95 -0.07	16.74 -2.36 -0.17	19.40 -2.87 -0.02	19.32 -2.82 -0.15	19.22 -2.73 -0.03	18.40 -2.33 -0.22	18.04 -2.23 -0.10	17.70 -2.19 -0.05	18.72 -2.34 -0.21	20.44 -2.64 -0.34	20.03 -2.64 0.00	19.42 -2.49 -0.03	18.56 -2.35 -0.25	17.69 -2.05 -0.18	15.95 -1.72 -0.09	15.07 -1.38 -0.08
MODERN_LFGE___ 323580	15.18 -1.62 -0.10	15.15 -1.66 -0.49	13.56 -1.62 -0.68	11.53 -1.26 -1.38	4.43 -0.21 -2.71	9.09 -0.88 -1.62	8.26 -0.93 -0.08	9.77 -1.08 -0.83	15.67 -1.95 -0.07	16.74 -2.36 -0.17	19.40 -2.87 -0.02	19.32 -2.82 -0.15	19.22 -2.73 -0.03	18.40 -2.33 -0.22	18.04 -2.23 -0.10	17.70 -2.19 -0.05	18.72 -2.34 -0.21	20.44 -2.64 -0.34	20.03 -2.64 0.00	19.42 -2.49 -0.03	18.56 -2.35 -0.25	17.69 -2.05 -0.18	15.95 -1.72 -0.09	15.07 -1.38 -0.08
MOHAWK_PAPER___DRP 24187	18.67 1.00 -0.96	22.08 0.96 -4.80	22.10 0.85 -6.74	25.73 0.67 -13.65	28.80 0.11 -26.76	24.85 0.47 -16.03	10.41 0.53 -0.76	18.78 0.59 -8.16	19.31 1.04 -0.72	21.79 1.17 -1.68	23.84 1.43 -0.16	24.83 1.41 -1.43	23.64 1.40 -0.32	24.00 1.34 -2.16	22.47 1.37 -0.94	21.67 1.35 -0.48	24.32 1.42 -2.06	27.66 1.53 -3.40	24.29 1.49 -0.13	23.58 1.45 -0.25	24.58 1.42 -2.49	22.72 1.36 -1.81	19.73 1.27 -0.89	18.37 1.20 -0.80
MONGAUP___HYD 23641	19.03 1.72 -0.61	21.02 1.66 -3.04	20.24 1.46 -4.27	21.21 1.14 -8.66	19.08 0.20 -16.96	19.40 0.89 -10.16	10.59 1.00 -0.48	16.33 1.14 -5.17	20.04 2.03 -0.45	22.24 2.24 -1.07	24.99 2.63 -0.10	25.50 2.61 -0.91	24.76 2.64 -0.20	24.40 2.53 -1.36	23.27 2.51 -0.60	22.62 2.48 -0.30	24.80 2.65 -1.31	27.91 3.02 -2.15	26.48 2.98 -0.83	24.89 2.84 -0.16	24.92 2.68 -1.58	23.18 2.48 -1.15	20.25 2.11 -0.56	18.76 1.88 -0.51
MONTAUK___DIESEL 23721	39.45 3.37 -19.37	23.63 3.20 -4.11	22.06 2.79 -4.76	23.22 2.17 -9.65	21.21 0.38 -18.91	47.71 1.67 -37.68	11.55 1.91 -0.53	27.85 2.17 -15.65	24.89 3.94 -3.39	63.17 4.35 -39.89	37.48 5.11 -10.12	90.60 5.09 -63.51	67.56 5.14 -40.49	107.73 4.87 -82.36	118.86 4.71 -93.99	130.84 4.76 -106.23	26.76 4.46 -1.46	30.31 5.17 -2.40	28.66 5.07 -0.92	26.90 4.84 -0.18	27.03 4.60 -1.76	25.06 4.23 -1.28	53.89 4.18 -32.14	83.97 3.69 -63.91
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.11 1.72 -0.68	21.36 1.65 -3.39	20.72 1.45 -4.76	22.17 1.12 -9.65	21.03 0.20 -18.91	20.55 0.87 -11.33	10.64 0.99 -0.53	16.90 1.12 -5.76	20.01 1.95 -0.51	22.28 2.16 -1.19	24.91 2.54 -0.11	25.53 2.52 -1.01	24.74 2.60 -0.22	24.52 2.49 -1.52	23.31 2.48 -0.66	22.58 2.41 -0.33	24.79 2.82 -1.46	27.95 2.82 -2.40	26.39 2.80 -0.92	24.80 2.74 -0.18	25.03 2.61 -1.76	23.29 2.45 -1.28	20.32 2.12 -0.63	18.83 1.89 -0.57
MUNSVILLE_WIND_PWR 323609	18.15 1.25 -0.19	18.36 1.09 -0.95	16.69 0.85 -1.34	14.78 0.66 -2.71	7.34 0.11 -5.30	12.06 0.54 -3.18	9.87 0.61 -0.15	12.40 0.75 -1.62	19.17 1.48 -0.14	20.90 1.62 -0.33	24.25 1.96 -0.03	24.09 1.82 -0.28	23.75 1.77 -0.06	22.63 1.69 -0.43	22.03 1.68 -0.19	21.63 1.69 -0.09	23.23 1.97 -0.41	25.74 2.33 -0.67	24.94 2.27 0.00	23.99 2.06 -0.05	23.01 1.85 -0.49	21.54 1.63 -0.36	19.03 1.27 -0.17	17.55 1.02 -0.16
N SALMON___HYD 24042	15.95 -0.76 0.00	15.64 -0.68 0.00	13.91 -0.60 0.00	10.96 -0.45 0.00	1.85 -0.08 0.00	8.04 -0.31 0.00	8.89 -0.23 0.00	9.64 -0.38 0.00	16.94 -0.61 0.00	18.33 -0.60 0.00	21.56 -0.70 0.00	21.18 -0.81 0.00	20.87 -1.05 0.00	19.42 -1.09 0.00	19.07 -1.10 0.00	18.66 -1.18 0.00	19.73 -1.12 0.00	21.16 -1.57 0.00	21.10 -1.57 0.00	20.58 -1.30 0.00	19.35 -1.32 0.00	18.25 -1.31 0.00	16.54 -1.04 0.00	15.44 -0.93 0.00
N.E_GEN_SANDY PD 24062	17.63 1.36 0.43	21.32 1.30 -3.71	21.64 1.15 -5.98	23.68 0.88 -11.39	25.68 0.15 -23.61	23.18 0.69 -14.14	10.57 0.78 -0.67	18.47 0.87 -7.58	19.67 1.49 -0.63	22.07 1.64 -1.49	24.35 1.96 -0.14	25.20 1.94 -1.26	24.13 1.93 -0.28	24.25 1.83 -1.91	22.87 1.87 -0.83	21.83 1.84 -0.15	24.93 1.95 -2.13	27.94 2.14 -3.06	25.20 2.08 -0.45	24.13 2.02 -0.22	24.85 1.97 -2.21	23.27 1.86 -1.85	19.04 1.59 0.13	18.55 1.47 -0.71
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.95 1.59 -0.65	21.10 1.52 -3.26	20.41 1.34 -4.57	21.70 1.03 -9.26	20.25 0.18 -18.15	20.03 0.81 -10.87	10.54 0.91 -0.51	16.59 1.04 -5.53	19.84 1.81 -0.48	22.07 1.99 -1.14	24.71 2.34 -0.11	25.29 2.33 -0.97	24.52 2.39 -0.21	24.26 2.29 -1.46	23.09 2.28 -0.64	22.40 2.23 -0.32	24.57 2.33 -1.40	27.70 2.66 -2.30	26.19 2.65 -0.88	24.63 2.57 -0.17	24.80 2.45 -1.69	23.07 2.29 -1.23	20.15 1.97 -0.60	18.67 1.76 -0.54
NARROWS_GT1_I 24228	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57

NARROWS_GT1_2 24229	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT1_3 24230	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT1_4 24231	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT1_5 24232	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT1_6 24233	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT1_7 24234	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT1_8 24235	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT2_1 24236	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT2_2 24237	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT2_3 24238	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT2_4 24239	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT2_5 24240	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT2_6 24241	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT2_7 24242	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NARROWS_GT2_8 24243	19.20	21.46	20.80	22.23	21.04	20.59	10.70	16.96	20.10	22.40	25.05	25.69	24.91	24.67	23.45	22.71	24.90	28.09	26.54	24.96	25.19	23.42	20.43	18.93
	1.82	1.74	1.53	1.18	0.21	0.92	1.05	1.18	2.04	2.27	2.68	2.68	2.77	2.64	2.61	2.53	2.59	2.96	2.96	2.89	2.76	2.58	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.03 1.52 -0.79	21.76 1.46 -3.97	21.37 1.28 -5.58	23.72 1.01 -11.31	24.25 0.17 -22.16	22.38 0.76 -13.27	10.60 0.86 -0.63	17.75 0.97 -6.75	19.90 1.75 -0.59	22.33 2.00 -1.39	24.80 2.41 -0.13	25.57 2.39 -1.18	24.61 2.42 -0.26	24.60 2.31 -1.79	23.26 2.31 -0.78	22.52 2.28 -0.39	25.00 2.45 -1.71	28.32 2.78 -2.81	25.85 2.75 -0.44	24.72 2.63 -0.21	25.21 2.49 -2.07	23.36 2.30 -1.50	20.32 2.01 -0.73	18.84 1.81 -0.66
NEG CAPITAL___MECHNVIL 23645	19.13 1.43 -1.00	22.67 1.38 -4.97	22.71 1.23 -6.98	26.50 0.95 -14.15	29.81 0.16 -27.73	25.69 0.73 -16.61	10.72 0.82 -0.78	19.39 0.91 -8.46	19.92 1.63 -0.74	22.50 1.82 -1.74	24.61 2.19 -0.16	25.65 2.17 -1.48	24.40 2.15 -0.33	24.77 2.03 -2.24	23.20 2.05 -0.97	22.37 2.04 -0.49	25.16 2.18 -2.14	28.64 2.39 -3.52	25.08 2.27 -0.14	24.33 2.19 -0.26	25.34 2.10 -2.58	23.43 1.99 -1.88	20.22 1.72 -0.92	18.80 1.60 -0.83
NEG CENTRAL_HIGH_ACRES 23767	15.97 -0.81 -0.08	15.85 -0.85 -0.38	14.22 -0.83 -0.54	11.85 -0.65 -1.09	3.95 -0.10 -2.14	9.19 -0.43 -1.28	8.73 -0.45 -0.06	10.17 -0.50 -0.65	16.72 -0.89 -0.06	18.04 -1.03 -0.13	21.06 -1.21 -0.01	20.94 -1.17 -0.11	20.83 -1.11 -0.02	19.72 -0.96 -0.17	19.31 -0.93 -0.08	18.98 -0.90 -0.04	20.12 -0.90 -0.16	22.09 -0.91 -0.27	21.74 -0.93 0.00	20.99 -0.91 -0.02	19.94 -0.92 -0.20	18.82 -0.88 -0.14	16.83 -0.81 -0.07	15.70 -0.73 -0.06
NEG CENTRAL___DRP 24199	16.88 0.07 -0.10	16.83 0.02 -0.49	15.16 -0.04 -0.69	12.79 -0.01 -1.40	4.67 0.01 -2.74	10.05 0.06 -1.64	9.26 0.07 -0.08	10.94 0.08 -0.83	17.79 0.17 -0.07	19.27 0.16 -0.17	22.48 0.20 -0.02	22.37 0.23 -0.15	22.21 0.26 -0.03	21.04 0.31 -0.22	20.56 0.30 -0.10	20.19 0.30 -0.05	21.45 0.39 -0.21	23.64 0.56 -0.35	23.21 0.54 0.00	22.35 0.45 -0.03	21.29 0.38 -0.25	20.04 0.30 -0.18	17.85 0.18 -0.09	16.63 0.17 -0.08
NEG CENTRAL___INDECK 23768	16.58 -0.23 -0.11	16.55 -0.33 -0.56	14.90 -0.39 -0.79	12.70 -0.30 -1.60	5.01 -0.04 -3.13	10.09 -0.14 -1.87	9.07 -0.13 -0.09	10.82 -0.16 -0.95	17.36 -0.28 -0.08	18.73 -0.40 -0.20	21.80 -0.48 -0.02	21.72 -0.44 -0.17	21.57 -0.39 -0.04	20.51 -0.25 -0.25	20.05 -0.23 -0.11	19.69 -0.21 -0.06	20.94 -0.15 -0.24	23.10 -0.04 -0.40	22.59 -0.08 0.00	21.79 -0.12 -0.03	20.77 -0.18 -0.29	19.58 -0.18 -0.21	17.49 -0.20 -0.10	16.33 -0.13 -0.09
NEG CENTRAL___SENECA 23627	16.86 0.05 -0.10	16.80 -0.02 -0.50	15.13 -0.07 -0.70	12.78 -0.04 -1.42	4.70 0.00 -2.78	10.06 0.05 -1.66	9.25 0.05 -0.08	10.94 0.07 -0.85	17.77 0.14 -0.07	19.22 0.11 -0.17	22.41 0.14 -0.02	22.31 0.16 -0.15	22.15 0.20 -0.03	20.99 0.26 -0.22	20.52 0.26 -0.10	20.15 0.26 -0.05	21.39 0.33 -0.21	23.58 0.50 -0.35	23.17 0.50 0.00	22.32 0.41 -0.03	21.26 0.35 -0.26	20.02 0.28 -0.19	17.85 0.18 -0.09	16.63 0.17 -0.08
NEG CENTRAL___STATE_STREET 24147	17.17 0.38 -0.08	17.06 0.32 -0.42	15.33 0.24 -0.59	12.82 0.21 -1.20	4.32 0.04 -2.35	9.97 0.21 -1.41	9.44 0.26 -0.07	11.03 0.29 -0.72	18.17 0.56 -0.06	19.68 0.60 -0.15	23.01 0.74 -0.01	22.88 0.76 -0.12	22.73 0.78 -0.03	21.46 0.76 -0.19	21.00 0.75 -0.08	20.64 0.76 -0.04	21.92 0.90 -0.18	24.14 1.10 -0.30	23.75 1.09 0.00	22.85 0.94 -0.02	21.71 0.83 -0.22	20.43 0.72 -0.16	18.13 0.47 -0.08	16.88 0.43 -0.07
NEG MILLWOOD___DRP 24198	19.16 1.75 -0.71	21.52 1.67 -3.53	20.94 1.47 -4.95	22.59 1.14 -10.04	21.80 0.20 -19.68	21.02 0.89 -11.79	10.68 1.01 -0.55	17.17 1.15 -5.99	20.12 2.04 -0.53	22.43 2.26 -1.24	25.05 2.67 -0.12	25.70 2.66 -1.05	24.87 2.71 -0.24	24.69 2.60 -1.58	23.46 2.60 -0.69	22.74 2.55 -0.35	25.05 2.68 -1.52	28.30 3.07 -2.50	26.56 3.05 -0.85	25.01 2.94 -0.19	25.27 2.78 -1.83	23.48 2.59 -1.33	20.44 2.21 -0.65	18.92 1.96 -0.59
NEG NORTH_FLCN_SEA 23793	16.14 -0.56 0.00	15.87 -0.45 0.00	14.11 -0.40 0.00	11.13 -0.28 0.00	1.87 -0.05 0.00	8.16 -0.19 0.00	8.92 -0.20 0.00	9.77 -0.26 0.00	17.09 -0.46 0.00	18.43 -0.51 0.00	21.65 -0.61 0.00	21.22 -0.78 0.00	20.83 -1.09 0.00	19.37 -1.13 0.00	18.99 -1.18 0.00	18.64 -1.21 0.00	19.53 -1.32 0.00	21.19 -1.55 0.00	21.07 -1.60 0.00	20.38 -1.50 0.00	19.24 -1.42 0.00	18.19 -1.37 0.00	16.36 -1.22 0.00	15.25 -1.12 0.00
NEG NORTH_KES_CHATEGAY 23792	15.89 -0.82 0.00	15.61 -0.71 0.00	13.89 -0.62 0.00	10.95 -0.46 0.00	1.84 -0.08 0.00	8.01 -0.34 0.00	8.76 -0.36 0.00	9.59 -0.44 0.00	16.78 -0.77 0.00	18.09 -0.84 0.00	21.24 -1.01 0.00	20.83 -1.17 0.00	20.50 -1.42 0.00	19.06 -1.45 0.00	18.69 -1.48 0.00	18.34 -1.51 0.00	19.21 -1.64 0.00	20.80 -1.93 0.00	20.72 -1.94 0.00	20.07 -1.82 0.00	18.95 -1.71 0.00	17.93 -1.63 0.00	16.16 -1.42 0.00	15.08 -1.30 0.00
NEG NORTH___ALICE_FALLS 23915	16.22 -0.49 0.00	15.94 -0.38 0.00	14.18 -0.33 0.00	11.18 -0.23 0.00	1.88 -0.04 0.00	8.20 -0.15 0.00	8.96 -0.16 0.00	9.82 -0.20 0.00	17.20 -0.35 0.00	18.56 -0.38 0.00	21.82 -0.44 0.00	21.39 -0.61 0.00	21.02 -0.90 0.00	19.56 -0.95 0.00	19.18 -0.99 0.00	18.82 -1.02 0.00	19.74 -1.11 0.00	21.44 -1.29 0.00	21.32 -1.34 0.00	20.63 -1.25 0.00	19.47 -1.19 0.00	18.38 -1.17 0.00	16.52 -1.06 0.00	15.39 -0.98 0.00
NEG NORTH___LWR_SARANAC 23913	16.22 -0.49 0.00	15.94 -0.38 0.00	14.18 -0.33 0.00	11.18 -0.23 0.00	1.88 -0.04 0.00	8.20 -0.15 0.00	8.96 -0.16 0.00	9.82 -0.20 0.00	17.20 -0.35 0.00	18.56 -0.38 0.00	21.82 -0.44 0.00	21.39 -0.61 0.00	21.02 -0.90 0.00	19.56 -0.95 0.00	19.18 -0.99 0.00	18.82 -1.02 0.00	19.74 -1.11 0.00	21.44 -1.29 0.00	21.32 -1.34 0.00	20.63 -1.25 0.00	19.47 -1.19 0.00	18.38 -1.17 0.00	16.52 -1.06 0.00	15.39 -0.98 0.00
NEG NORTH___PLATTSBURG 23628	16.22 -0.49 0.00	15.94 -0.38 0.00	14.18 -0.33 0.00	11.18 -0.23 0.00	1.88 -0.04 0.00	8.20 -0.15 0.00	8.96 -0.16 0.00	9.82 -0.20 0.00	17.20 -0.35 0.00	18.56 -0.38 0.00	21.82 -0.44 0.00	21.39 -0.61 0.00	21.02 -0.90 0.00	19.56 -0.95 0.00	19.18 -0.99 0.00	18.82 -1.02 0.00	19.74 -1.11 0.00	21.44 -1.29 0.00	21.32 -1.34 0.00	20.63 -1.25 0.00	19.47 -1.19 0.00	18.38 -1.17 0.00	16.52 -1.06 0.00	15.39 -0.98 0.00
NEG WEST_LEA_LOCKPORT 23791	15.48 -1.32 -0.10	15.43 -1.38 -0.48	13.82 -1.37 -0.68	11.72 -1.06 -1.37	4.44 -0.17 -2.69	9.23 -0.74 -1.61	8.42 -0.77 -0.08	9.94 -0.90 -0.82	15.98 -1.64 -0.07	17.09 -2.02 -0.17	19.82 -2.46 -0.02	19.73 -2.41 -0.14	19.63 -2.32 -0.03	18.77 -1.96 -0.22	18.40 -1.87 -0.10	18.05 -1.84 -0.05	19.10 -1.96 -0.21	20.89 -2.19 -0.34	20.46 -2.20 0.00	19.82 -2.09 -0.03	18.93 -1.98 -0.25	18.01 -1.73 -0.18	16.22 -1.45 -0.09	15.28 -1.17 -0.08
NEG WEST___LANCASTR 23811	16.07 -0.74 -0.10	16.01 -0.84 -0.52	14.34 -0.90 -0.73	12.20 -0.70 -1.49	4.73 -0.11 -2.92	9.63 -0.46 -1.75	8.72 -0.48 -0.08	10.34 -0.57 -0.89	16.57 -1.06 -0.08	17.75 -1.37 -0.18	20.62 -1.66 -0.02	20.54 -1.61 -0.15	20.44 -1.52 -0.04	19.52 -1.22 -0.23	19.12 -1.15 -0.10	18.76 -1.13 -0.05	19.87 -1.20 -0.22	21.81 -1.30 -0.37	21.37 -1.29 0.00	20.69 -1.23 -0.03	19.75 -1.18 -0.27	18.73 -1.02 -0.20	16.82 -0.86 -0.10	15.77 -0.70 -0.09

NEG_PENN_ALLEGHNY 23528	17.34 0.42 -0.21	17.78 0.39 -1.06	16.34 0.33 -1.49	14.71 0.28 -3.03	7.91 0.05 -5.93	12.16 0.26 -3.55	9.55 0.26 -0.17	12.13 0.30 -1.81	18.24 0.53 -0.16	19.85 0.54 -0.37	22.91 0.62 -0.04	22.93 0.62 -0.32	22.62 0.64 -0.07	21.64 0.65 -0.48	21.02 0.64 -0.21	20.58 0.63 -0.10	21.99 0.68 -0.46	24.31 0.82 -0.75	23.49 0.83 0.00	22.69 0.75 -0.06	21.92 0.71 -0.55	20.61 0.65 -0.40	18.33 0.56 -0.20	17.07 0.52 -0.18
NEG__GEN_MONROE 24207	16.19 -0.59 -0.08	16.06 -0.66 -0.40	14.38 -0.69 -0.56	12.00 -0.54 -1.13	4.06 -0.09 -2.22	9.34 -0.34 -1.33	8.84 -0.34 -0.06	10.32 -0.39 -0.68	16.90 -0.71 -0.06	18.15 -0.93 -0.14	21.15 -1.12 -0.01	21.00 -1.11 -0.12	20.90 -1.04 -0.03	19.86 -0.83 -0.18	19.49 -0.76 -0.08	19.15 -0.73 -0.04	20.30 -0.72 -0.17	22.28 -0.73 -0.28	21.92 -0.74 0.00	21.18 -0.72 -0.02	20.14 -0.72 -0.21	19.04 -0.67 -0.15	17.05 -0.61 -0.07	15.94 -0.50 -0.07
NEPA__ENERGY 23901	16.62 -0.23 -0.14	16.77 -0.26 -0.72	15.26 -0.25 -1.01	13.27 -0.18 -2.04	5.90 -0.02 -4.00	10.70 -0.04 -2.40	9.14 -0.09 -0.11	11.14 -0.10 -1.22	17.45 -0.21 -0.11	18.81 -0.37 -0.25	21.77 -0.52 -0.02	21.70 -0.50 -0.21	21.48 -0.48 -0.05	20.51 -0.32 -0.32	19.99 -0.32 -0.14	19.60 -0.31 -0.07	20.76 -0.40 -0.31	22.90 -0.35 -0.51	22.35 -0.32 0.00	21.51 -0.41 -0.04	20.70 -0.33 -0.37	19.57 -0.25 -0.27	17.49 -0.22 -0.13	16.35 -0.14 -0.12
NEVERSINK__HYD 23608	18.67 1.38 -0.58	20.54 1.33 -2.89	19.73 1.17 -4.06	20.55 0.91 -8.22	18.20 0.16 -16.12	18.72 0.72 -9.65	10.38 0.81 -0.45	15.85 0.92 -4.91	19.62 1.64 -0.43	21.77 1.82 -1.01	24.50 2.15 -0.09	24.98 2.13 -0.86	24.28 2.17 -0.19	23.89 2.08 -1.30	22.80 2.06 -0.57	22.15 2.02 -0.29	24.23 2.14 -1.24	27.24 2.46 -2.04	25.85 2.46 -0.72	24.40 2.36 -0.15	24.40 2.23 -1.50	22.71 2.07 -1.09	19.85 1.74 -0.53	18.39 1.54 -0.48
NEWTON__FALLS_HYD 23847	15.83 -0.88 0.00	15.44 -0.88 0.00	13.70 -0.80 0.00	10.78 -0.62 0.00	1.82 -0.11 0.00	7.95 -0.40 0.00	8.90 -0.22 0.00	9.45 -0.58 0.00	16.71 -0.84 0.00	18.17 -0.77 0.00	21.44 -0.82 0.00	21.17 -0.82 0.00	21.01 -0.90 0.00	19.60 -0.91 0.00	19.28 -0.89 0.00	18.80 -1.05 0.00	20.21 -0.64 0.00	21.29 -1.45 0.00	21.23 -1.44 0.00	21.03 -0.86 0.00	19.59 -1.07 0.00	18.39 -1.17 0.00	16.93 -0.65 0.00	15.84 -0.54 0.00
NIAGARA_115E_LBMP 323715	15.05 -1.75 -0.10	15.03 -1.79 -0.49	13.45 -1.74 -0.69	11.45 -1.35 -1.39	4.43 -0.22 -2.73	9.03 -0.96 -1.64	8.19 -1.01 -0.08	9.70 -1.16 -0.83	15.52 -2.10 -0.07	16.58 -2.53 -0.17	19.20 -3.08 -0.02	19.12 -3.02 -0.15	19.03 -2.93 -0.03	18.22 -2.51 -0.22	17.85 -2.41 -0.10	17.53 -2.37 -0.05	18.53 -2.53 -0.21	20.22 -2.86 -0.35	19.80 -2.87 0.00	19.21 -2.70 -0.03	18.37 -2.54 -0.25	17.53 -2.21 -0.18	15.81 -1.86 -0.09	14.97 -1.49 -0.08
NIAGARA_115W_LBMP 323714	15.36 -1.44 -0.10	15.32 -1.50 -0.49	13.73 -1.47 -0.69	11.66 -1.15 -1.40	4.48 -0.19 -2.74	9.19 -0.80 -1.64	8.35 -0.85 -0.08	9.87 -0.99 -0.84	15.79 -1.83 -0.07	16.86 -2.25 -0.17	19.55 -2.73 -0.02	19.45 -2.69 -0.15	19.35 -2.60 -0.03	18.50 -2.23 -0.22	18.14 -2.13 -0.10	17.79 -2.10 -0.05	18.81 -2.25 -0.21	20.55 -2.53 -0.35	20.11 -2.55 0.00	19.49 -2.42 -0.03	18.63 -2.28 -0.25	17.72 -2.02 -0.18	15.98 -1.69 -0.09	15.00 -1.45 -0.08
NIAGARA_230_LBMP 323716	15.55 -1.26 -0.10	15.50 -1.31 -0.49	13.90 -1.29 -0.69	11.79 -1.01 -1.39	4.48 -0.16 -2.72	9.28 -0.70 -1.63	8.46 -0.74 -0.08	9.99 -0.87 -0.83	16.00 -1.62 -0.07	17.11 -2.00 -0.17	19.85 -2.42 -0.02	19.75 -2.39 -0.15	19.64 -2.31 -0.03	18.76 -1.97 -0.22	18.39 -1.88 -0.10	18.03 -1.85 -0.05	19.07 -1.99 -0.21	20.86 -2.22 -0.34	20.43 -2.24 0.00	19.78 -2.12 -0.03	18.91 -2.01 -0.25	17.97 -1.77 -0.18	16.18 -1.49 -0.09	15.20 -1.26 -0.08
NIAGARA____ 23760	15.28 -1.52 -0.10	15.25 -1.56 -0.49	13.65 -1.55 -0.69	11.60 -1.20 -1.39	4.46 -0.20 -2.73	9.15 -0.84 -1.63	8.31 -0.89 -0.08	9.84 -1.02 -0.83	15.77 -1.85 -0.07	16.87 -2.24 -0.17	19.56 -2.72 -0.02	19.47 -2.67 -0.15	19.37 -2.58 -0.03	18.52 -2.21 -0.22	18.15 -2.11 -0.10	17.81 -2.08 -0.05	18.83 -2.23 -0.21	20.58 -2.50 -0.35	20.15 -2.51 0.00	19.53 -2.39 -0.03	18.66 -2.25 -0.25	17.76 -1.98 -0.18	16.01 -1.66 -0.09	15.08 -1.38 -0.08
NINE_MILE_1 23575	16.31 -0.43 -0.04	16.08 -0.43 -0.20	14.39 -0.40 -0.28	11.66 -0.31 -0.56	2.98 -0.05 -1.10	8.80 -0.21 -0.66	8.92 -0.23 -0.03	10.10 -0.25 -0.34	17.13 -0.45 -0.03	18.50 -0.51 -0.07	21.66 -0.60 -0.01	21.47 -0.58 -0.06	21.36 -0.57 -0.01	20.06 -0.53 -0.09	19.65 -0.55 -0.04	19.33 -0.53 -0.02	20.42 -0.52 -0.08	22.32 -0.55 -0.14	22.12 -0.55 0.00	21.36 -0.53 -0.01	20.21 -0.55 -0.10	19.10 -0.53 -0.08	17.15 -0.46 -0.04	15.98 -0.43 -0.03
NINE_MILE_2 23744	16.31 -0.43 -0.04	16.08 -0.43 -0.20	14.39 -0.40 -0.27	11.66 -0.31 -0.56	2.97 -0.05 -1.10	8.79 -0.21 -0.66	8.92 -0.23 -0.03	10.11 -0.25 -0.33	17.13 -0.45 -0.03	18.50 -0.51 -0.07	21.67 -0.60 -0.01	21.47 -0.58 -0.06	21.36 -0.57 -0.01	20.07 -0.53 -0.09	19.65 -0.55 -0.04	19.33 -0.53 -0.02	20.42 -0.52 -0.08	22.32 -0.55 -0.14	22.12 -0.55 0.00	21.37 -0.53 -0.01	20.21 -0.55 -0.10	19.10 -0.53 -0.08	17.15 -0.46 -0.04	15.98 -0.43 -0.03
NM_CAPITAL__DRP 24208	18.55 0.90 -0.95	21.94 0.86 -4.75	21.95 0.77 -6.67	25.53 0.60 -13.53	28.54 0.10 -26.51	24.64 0.41 -15.88	10.33 0.46 -0.75	18.62 0.51 -8.09	19.15 0.89 -0.71	21.61 1.00 -1.67	23.64 1.22 -0.16	24.62 1.21 -1.42	23.44 1.20 -0.32	23.79 1.15 -2.14	22.28 1.18 -0.93	21.48 1.17 -0.47	24.11 1.22 -2.04	27.39 1.29 -3.36	24.06 1.27 -0.13	23.37 1.24 -0.25	24.36 1.23 -2.47	22.53 1.18 -1.80	19.63 1.17 -0.88	18.29 1.12 -0.79
NM_CENTRAL__DRP 24181	16.65 -0.10 -0.05	16.44 -0.13 -0.25	14.72 -0.14 -0.35	12.02 -0.10 -0.70	3.29 -0.01 -1.38	9.13 -0.04 -0.83	9.11 -0.04 -0.04	10.40 -0.04 -0.42	17.52 -0.07 -0.04	18.93 -0.09 -0.09	22.16 -0.10 -0.01	21.98 -0.08 -0.07	21.87 -0.07 -0.02	20.59 -0.03 -0.11	20.17 -0.05 -0.05	19.84 -0.03 -0.02	20.98 0.03 -0.11	22.98 0.07 -0.18	22.73 0.07 0.00	21.94 0.04 -0.01	20.77 -0.02 -0.13	19.60 -0.05 -0.09	17.58 -0.05 -0.05	16.37 -0.05 -0.04
NM_FRONTIER__DRP 24179	15.36 -1.44 -0.10	15.32 -1.50 -0.49	13.73 -1.47 -0.69	11.66 -1.15 -1.40	4.48 -0.19 -2.74	9.19 -0.80 -1.64	8.35 -0.85 -0.08	9.87 -0.99 -0.84	15.79 -1.83 -0.07	16.86 -2.25 -0.17	19.55 -2.73 -0.02	19.45 -2.69 -0.15	19.35 -2.60 -0.03	18.50 -2.23 -0.22	18.14 -2.13 -0.10	17.79 -2.10 -0.05	18.81 -2.25 -0.21	20.55 -2.53 -0.35	20.11 -2.55 0.00	19.49 -2.42 -0.03	18.63 -2.28 -0.25	17.72 -2.02 -0.18	15.98 -1.69 -0.09	15.00 -1.45 -0.08
NM_ST_REGIS__HYD 24053	15.48 -1.23 0.00	15.13 -1.19 0.00	13.44 -1.07 0.00	10.58 -0.82 0.00	1.78 -0.14 0.00	7.80 -0.55 0.00	8.85 -0.27 0.00	9.33 -0.69 0.00	16.50 -1.05 0.00	17.95 -0.99 0.00	21.17 -1.09 0.00	20.86 -1.14 0.00	20.61 -1.31 0.00	19.18 -1.32 0.00	18.86 -1.30 0.00	18.35 -1.50 0.00	19.77 -1.08 0.00	20.61 -2.12 0.00	20.56 -2.11 0.00	20.49 -1.40 0.00	19.06 -1.60 0.00	17.89 -1.67 0.00	16.50 -1.07 0.00	15.47 -0.90 0.00

NORTHPORT___1 23551	38.33 2.25 -19.37	22.60 2.17 -4.11	21.17 1.90 -4.76	22.53 1.47 -9.65	21.09 0.26 -18.91	47.15 1.12 -37.68	10.91 1.26 -0.53	27.11 1.43 -15.65	23.47 2.53 -3.39	61.60 2.77 -39.89	35.59 3.22 -10.12	88.72 3.22 -63.51	65.69 3.28 -40.49	105.98 3.11 -82.36	117.20 3.05 -93.99	14.75 3.03 8.12	25.21 2.91 -1.46	28.45 3.32 -2.40	26.86 3.27 -0.92	25.22 3.16 -0.18	25.51 3.09 -1.76	23.69 2.85 -1.28	52.35 2.64 -32.14	82.69 2.41 -63.91
NORTHPORT___2 23552	38.33 2.25 -19.37	22.60 2.17 -4.11	21.17 1.90 -4.76	22.53 1.47 -9.65	21.09 0.26 -18.91	47.15 1.12 -37.68	10.91 1.26 -0.53	27.11 1.43 -15.65	23.47 2.53 -3.39	61.60 2.77 -39.89	35.59 3.22 -10.12	88.72 3.22 -63.51	65.69 3.28 -40.49	105.98 3.11 -82.36	117.20 3.05 -93.99	14.75 3.03 8.12	25.21 2.91 -1.46	28.45 3.32 -2.40	26.86 3.27 -0.92	25.22 3.16 -0.18	25.51 3.09 -1.76	23.69 2.85 -1.28	52.35 2.64 -32.14	82.69 2.41 -63.91
NORTHPORT___3 23553	38.21 2.13 -19.37	22.50 2.07 -4.11	21.07 1.80 -4.76	22.44 1.38 -9.65	21.08 0.24 -18.91	47.10 1.07 -37.68	10.85 1.20 -0.53	27.04 1.36 -15.65	23.34 2.39 -3.39	61.46 2.63 -39.89	35.43 3.06 -10.12	88.55 3.05 -63.51	65.51 3.10 -40.49	105.82 2.96 -82.36	117.06 2.90 -93.99	31.51 2.81 -8.86	25.12 2.81 -1.46	28.34 3.20 -2.40	26.75 3.17 -0.92	25.11 3.05 -0.18	25.39 2.97 -1.76	23.59 2.76 -1.28	52.21 2.50 -32.14	82.57 2.29 -63.91
NORTHPORT___4 23650	38.21 2.13 -19.37	22.50 2.07 -4.11	21.07 1.80 -4.76	22.44 1.38 -9.65	21.08 0.24 -18.91	47.10 1.07 -37.68	10.85 1.20 -0.53	27.04 1.36 -15.65	23.34 2.39 -3.39	61.46 2.63 -39.89	35.43 3.06 -10.12	88.55 3.05 -63.51	65.51 3.10 -40.49	105.82 2.96 -82.36	117.06 2.90 -93.99	31.51 2.81 -8.86	25.12 2.81 -1.46	28.34 3.20 -2.40	26.75 3.17 -0.92	25.11 3.05 -0.18	25.39 2.97 -1.76	23.59 2.76 -1.28	52.21 2.50 -32.14	82.57 2.29 -63.91
NORTHPORT___IC 23718	38.33 2.25 -19.37	22.60 2.17 -4.11	21.17 1.90 -4.76	22.53 1.47 -9.65	21.09 0.26 -18.91	47.15 1.12 -37.68	10.91 1.26 -0.53	27.11 1.43 -15.65	23.47 2.53 -3.39	61.60 2.77 -39.89	35.59 3.22 -10.12	88.72 3.22 -63.51	65.69 3.28 -40.49	105.98 3.11 -82.36	117.20 3.05 -93.99	14.75 3.03 8.12	25.21 2.91 -1.46	28.45 3.32 -2.40	26.86 3.27 -0.92	25.22 3.16 -0.18	25.51 3.09 -1.76	23.69 2.85 -1.28	52.35 2.64 -32.14	82.69 2.41 -63.91
NPX_GEN_1385_PROXY 323591	38.20 2.12 -19.37	22.55 2.11 -4.11	21.12 1.85 -4.76	22.48 1.42 -9.65	21.08 0.25 -18.91	47.07 1.04 -37.68	10.80 1.15 -0.53	27.01 1.33 -15.65	23.29 2.35 -3.39	61.45 2.63 -39.89	35.29 2.91 -10.12	88.48 2.98 -63.51	46.39 2.96 -21.51	96.14 2.81 -72.82	110.71 2.75 -87.80	13.50 2.74 9.08	14.13 2.60 9.32	23.28 2.98 2.44	21.47 2.94 4.14	24.94 2.88 -0.18	25.25 2.82 -1.76	23.40 2.56 -1.28	43.86 2.38 -23.90	76.71 2.17 -58.16
NPX_GEN_CSC 323557	38.77 2.69 -19.37	23.00 2.56 -4.11	21.50 2.23 -4.76	22.79 1.73 -9.65	21.14 0.30 -18.91	47.36 1.33 -37.68	11.16 1.51 -0.53	27.39 1.71 -15.65	24.00 3.06 -3.39	62.18 3.35 -39.89	36.30 3.93 -10.12	89.44 3.93 -63.51	66.42 4.00 -40.49	106.66 3.79 -82.36	117.82 3.67 -93.99	130.90 3.70 -107.37	25.39 3.08 -1.46	28.71 3.58 -2.40	27.10 3.52 -0.92	25.42 3.36 -0.18	25.68 3.26 -1.76	23.84 3.00 -1.28	52.98 3.26 -32.14	83.19 2.91 -63.91
NSINS_S_GLNS_FALLS 23858	19.39 1.70 -0.99	22.91 1.65 -4.94	22.91 1.48 -6.93	26.59 1.13 -14.05	29.66 0.20 -27.55	25.74 0.89 -16.50	10.90 1.00 -0.78	19.54 1.11 -8.40	20.27 1.98 -0.74	22.87 2.21 -1.73	25.07 2.65 -0.16	26.10 2.63 -1.47	24.84 2.60 -0.33	25.17 2.45 -2.22	23.61 2.47 -0.97	22.78 2.45 -0.49	25.54 2.56 -2.12	29.05 2.82 -3.49	25.45 2.62 -0.16	24.69 2.54 -0.26	25.64 2.42 -2.57	23.80 2.38 -1.86	20.53 2.03 -0.91	19.09 1.89 -0.82
NUCOR_STEEL___DRP 24197	17.16 0.38 -0.08	17.04 0.32 -0.40	15.30 0.24 -0.56	12.75 0.21 -1.13	4.18 0.04 -2.22	9.89 0.21 -1.33	9.43 0.25 -0.06	10.99 0.28 -0.68	18.14 0.53 -0.06	19.64 0.56 -0.14	22.96 0.69 -0.01	22.81 0.70 -0.12	22.67 0.72 -0.03	21.39 0.71 -0.18	20.94 0.69 -0.08	20.59 0.71 -0.04	21.86 0.84 -0.17	24.05 1.03 -0.28	23.66 0.99 0.00	22.76 0.85 -0.02	21.62 0.75 -0.21	20.36 0.65 -0.15	18.06 0.41 -0.07	16.83 0.39 -0.07
NYISO_LBMP_REFERENCE 24008	16.71 0.00 0.00	16.32 0.00 0.00	14.51 0.00 0.00	11.41 0.00 0.00	1.92 0.00 0.00	8.35 0.00 0.00	9.12 0.00 0.00	10.02 0.00 0.00	17.55 0.00 0.00	18.94 0.00 0.00	22.26 0.00 0.00	21.99 0.00 0.00	21.92 0.00 0.00	20.51 0.00 0.00	20.17 0.00 0.00	19.84 0.00 0.00	20.85 0.00 0.00	22.73 0.00 0.00	22.67 0.00 0.00	21.88 0.00 0.00	20.66 0.00 0.00	19.55 0.00 0.00	17.58 0.00 0.00	16.37 0.00 0.00
NYPA_BRENTWD___GT 24164	38.49 2.42 -19.37	22.75 2.32 -4.11	21.29 2.02 -4.76	22.62 1.56 -9.65	21.11 0.27 -18.91	47.23 1.20 -37.68	11.00 1.35 -0.53	27.21 1.54 -15.65	23.67 2.73 -3.39	61.82 2.99 -39.89	35.86 3.49 -10.12	89.01 3.51 -63.51	65.98 3.57 -40.49	106.25 3.38 -82.36	117.46 3.31 -93.99	59.05 3.29 -35.92	25.40 3.09 -1.46	28.53 3.40 -2.40	26.94 3.35 -0.92	25.31 3.24 -0.18	25.72 3.29 -1.76	23.83 2.99 -1.28	52.53 2.81 -32.14	82.90 2.62 -63.91
NYPA_GOWANUS___GT5 24156	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
NYPA_GOWANUS___GT6 24157	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57
NYPA_HARLEM__RVR__GT1 24160	19.17 1.79 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.57 0.90 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.06 2.00 -0.50	22.36 2.23 -1.19	24.99 2.62 -0.11	25.61 2.60 -1.01	24.88 2.74 -0.23	24.63 2.60 -1.52	23.40 2.57 -0.66	22.66 2.48 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.83 -0.92	24.87 2.81 -0.18	25.11 2.69 -1.76	23.38 2.54 -1.28	20.43 2.22 -0.63	18.92 1.99 -0.57
NYPA_HARLEM__RVR__GT2 24161	19.17 1.79 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.57 0.90 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.06 2.00 -0.50	22.36 2.23 -1.19	24.99 2.62 -0.11	25.61 2.60 -1.01	24.88 2.74 -0.23	24.63 2.60 -1.52	23.40 2.57 -0.66	22.66 2.48 -0.33	24.79 2.49 -1.46	27.97 2.83 -2.40	26.41 2.83 -0.92	24.87 2.81 -0.18	25.11 2.69 -1.76	23.38 2.54 -1.28	20.43 2.22 -0.63	18.92 1.99 -0.57

NYPA_KENT____GT 24152	19.19	21.44	20.79	22.22	21.03	20.59	10.69	16.96	20.10	22.39	25.03	25.67	24.90	24.66	23.44	22.70	24.88	28.05	26.50	24.92	25.15	23.40	20.42	18.92
	1.80	1.73	1.52	1.17	0.21	0.92	1.04	1.18	2.04	2.26	2.66	2.67	2.75	2.63	2.60	2.52	2.57	2.92	2.91	2.86	2.73	2.57	2.21	1.98
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NYPA_POUCH1____GT 24155	19.16	21.41	20.77	22.21	21.03	20.58	10.68	16.93	20.04	22.33	24.97	25.61	24.83	24.59	23.37	22.63	24.82	28.02	26.48	24.90	25.13	23.36	20.38	18.87
	1.77	1.70	1.50	1.15	0.20	0.90	1.03	1.15	1.98	2.20	2.60	2.60	2.68	2.56	2.53	2.45	2.51	2.88	2.90	2.84	2.71	2.53	2.17	1.93
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NYPA_VERNON____GT2 24162	19.18	21.43	20.78	22.21	21.03	20.58	10.68	16.95	20.10	22.38	25.03	25.66	24.88	24.65	23.43	22.69	24.86	28.01	26.45	24.89	25.13	23.38	20.41	18.91
	1.79	1.72	1.51	1.16	0.20	0.91	1.03	1.17	2.04	2.26	2.65	2.65	2.74	2.62	2.60	2.52	2.55	2.88	2.87	2.83	2.71	2.55	2.20	1.97
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NYPA_VERNON____GT3 24163	19.18	21.43	20.78	22.21	21.03	20.58	10.68	16.95	20.10	22.38	25.03	25.66	24.88	24.65	23.43	22.69	24.86	28.01	26.45	24.89	25.13	23.38	20.41	18.91
	1.79	1.72	1.51	1.16	0.20	0.91	1.03	1.17	2.04	2.26	2.65	2.65	2.74	2.62	2.60	2.52	2.55	2.88	2.87	2.83	2.71	2.55	2.20	1.97
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NYPA____ASTORIA_CC1 323568	19.17	21.42	20.77	22.21	21.03	20.58	10.68	16.95	20.08	22.38	25.01	25.64	24.88	24.63	23.42	22.68	24.84	27.98	26.43	24.88	25.11	23.37	20.39	18.90
	1.79	1.71	1.50	1.16	0.20	0.91	1.03	1.17	2.03	2.25	2.64	2.64	2.73	2.60	2.59	2.50	2.53	2.85	2.84	2.81	2.69	2.53	2.19	1.96
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NYPA____ASTORIA_CC2 323569	19.17	21.42	20.77	22.21	21.03	20.58	10.68	16.95	20.08	22.38	25.01	25.64	24.88	24.63	23.42	22.68	24.84	27.98	26.43	24.88	25.11	23.37	20.39	18.90
	1.79	1.71	1.50	1.16	0.20	0.91	1.03	1.17	2.03	2.25	2.64	2.64	2.73	2.60	2.59	2.50	2.53	2.85	2.84	2.81	2.69	2.53	2.19	1.96
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.51	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NYPA____HOLTSVILL 23794	38.59	22.84	21.37	22.68	21.12	47.28	11.07	27.28	23.80	61.95	36.03	89.16	66.14	106.40	117.57	133.55	25.49	28.78	27.17	25.50	25.77	23.91	52.73	82.99
	2.51	2.41	2.10	1.62	0.28	1.24	1.41	1.60	2.86	3.13	3.65	3.66	3.73	3.54	3.41	3.43	3.18	3.65	3.58	3.44	3.34	3.08	3.01	2.71
	-19.37	-4.11	-4.76	-9.65	-18.91	-37.68	-0.53	-15.65	-3.39	-39.89	-10.12	-63.51	-40.49	-82.36	-93.99	-110.27	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-32.14	-63.91
NYPA____HELLGATE_GT1 24158	19.17	21.42	20.77	22.20	21.03	20.57	10.68	16.95	20.06	22.36	24.99	25.61	24.88	24.63	23.40	22.66	24.79	27.97	26.41	24.87	25.11	23.38	20.43	18.92
	1.79	1.70	1.50	1.14	0.20	0.90	1.03	1.17	2.00	2.23	2.62	2.60	2.74	2.60	2.57	2.48	2.49	2.83	2.83	2.81	2.69	2.54	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.50	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NYPA____HELLGATE_GT2 24159	19.17	21.42	20.77	22.20	21.03	20.57	10.68	16.95	20.06	22.36	24.99	25.61	24.88	24.63	23.40	22.66	24.79	27.97	26.41	24.87	25.11	23.38	20.43	18.92
	1.79	1.70	1.50	1.14	0.20	0.90	1.03	1.17	2.00	2.23	2.62	2.60	2.74	2.60	2.57	2.48	2.49	2.83	2.83	2.81	2.69	2.54	2.22	1.99
	-0.68	-3.39	-4.76	-9.65	-18.91	-11.32	-0.53	-5.76	-0.50	-1.19	-0.11	-1.01	-0.23	-1.52	-0.66	-0.33	-1.46	-2.40	-0.92	-0.18	-1.76	-1.28	-0.63	-0.57
NYS_BARGE____HYD 23848	15.45	15.40	13.78	11.69	4.42	9.20	8.40	9.92	15.96	17.07	19.80	19.71	19.62	18.75	18.38	18.04	19.09	20.87	20.45	19.81	18.93	18.00	16.22	15.29
	-1.36	-1.40	-1.40	-1.09	-0.17	-0.75	-0.79	-0.92	-1.66	-2.04	-2.47	-2.43	-2.34	-1.97	-1.88	-1.84	-1.97	-2.20	-2.21	-2.10	-1.98	-1.73	-1.45	-1.17
	-0.10	-0.48	-0.67	-1.36	-2.67	-1.60	-0.07	-0.82	-0.07	-0.17	-0.02	-0.14	-0.03	-0.22	-0.10	-0.05	-0.21	-0.34	0.00	-0.03	-0.25	-0.18	-0.09	-0.08
O.H_GEN_BRUCE 24063	15.85	15.86	14.29	12.21	4.88	9.68	8.65	10.32	16.42	17.60	20.41	20.32	20.18	19.27	18.86	18.49	19.56	21.46	21.00	20.29	19.43	18.43	16.55	15.53
	-0.97	-1.01	-1.00	-0.77	-0.12	-0.51	-0.56	-0.65	-1.22	-1.53	-1.87	-1.84	-1.77	-1.49	-1.42	-1.40	-1.53	-1.67	-1.67	-1.62	-1.52	-1.33	-1.12	-0.94
	-0.11	-0.55	-0.77	-1.57	-3.08	-1.85	-0.09	-0.94	-0.08	-0.19	-0.02	-0.16	-0.04	-0.25	-0.11	-0.05	-0.24	-0.39	0.00	-0.03	-0.29	-0.21	-0.10	-0.09
OAK_ORCHARD____HYD 24046	16.23	16.11	14.43	12.03	4.04	9.35	8.86	10.33	16.95	18.25	21.30	21.17	21.07	19.98	19.58	19.24	20.39	22.39	22.00	21.25	20.19	19.07	17.08	15.95
	-0.56	-0.61	-0.63	-0.49	-0.08	-0.32	-0.32	-0.37	-0.66	-0.82	-0.97	-0.94	-0.87	-0.70	-0.67	-0.64	-0.63	-0.63	-0.66	-0.65	-0.68	-0.63	-0.57	-0.49
	-0.08	-0.39	-0.55	-1.12	-2.20	-1.32	-0.06	-0.67	-0.06	-0.14	-0.01	-0.12	-0.03	-0.18	-0.08	-0.04	-0.17	-0.28	0.00	-0.02	-0.20	-0.15	-0.07	-0.07
OCC_CHEM____DRP 24175	15.41	15.36	13.77	11.69	4.48	9.21	8.37	9.90	15.84	16.91	19.61	19.51	19.41	18.55	18.19	17.84	18.87	20.62	20.18	19.55	18.69	17.78	16.02	15.05
	-1.40	-1.45	-1.43	-1.12	-0.18	-0.78	-0.82	-0.96	-1.79	-2.20	-2.66	-2.63	-2.54	-2.17	-2.07	-2.05	-2.19	-2.46	-2.48	-2.36	-2.23	-1.96	-1.65	-1.41
	-0.10	-0.49	-0.69	-1.40	-2.75	-1.65	-0.08	-0.84	-0.07	-0.17	-0.02	-0.15	-0.03	-0.22	-0.10	-0.05	-0.21	-0.35	0.00	-0.03	-0.26	-0.19	-0.09	-0.08
OLIN_CORP_DRP 24177	15.15	15.12	13.54	11.52	4.46	9.09	8.24	9.76	15.62	16.68	19.32	19.24	19.15	18.32	17.96	17.63	18.64	20.35	19.92	19.33	18.48	17.62	15.89	15.01
	-1.66	-1.69	-1.65	-1.29	-0.21	-0.90	-0.96	-1.10	-2.01	-2.43	-2.96	-2.90	-2.80	-2.40	-2.30	-2.27	-2.42	-2.73	-2.74	-2.59	-2.43	-2.13	-1.78	-1.44
	-0.10	-0.49	-0.69	-1.40	-2.75	-1.64	-0.08	-0.84	-0.07	-0.17	-0.02	-0.15	-0.03	-0.22	-0.10	-0.05	-0.21	-0.35	0.00	-0.03	-0.26	-0.19	-0.09	-0.08
OLIN_CORP_DSASP 323712	15.41	15.36	13.77	11.69	4.48	9.21	8.37	9.90	15.84	16.91	19.61	19.51	19.41	18.55	18.19	17.84	18.87	20.62	20.18	19.55	18.69	17.78	16.02	15.05
	-1.40	-1.45	-1.43	-1.12	-0.18	-0.78	-0.82	-0.96	-1.79	-2.20	-2.66	-2.63	-2.54	-2.17	-2.07	-2.05	-2.19	-2.46	-2.48	-2.36	-2.23	-1.96	-1.65	-1.41
	-0.10	-0.49	-0.69	-1.40	-2.75	-1.65	-0.08	-0.84	-0.07	-0.17	-0.02	-0.15	-0.03	-0.22	-0.10	-0.05	-0.21	-0.35	0.00	-0.03	-0.26	-0.19	-0.09	-0.08

ONEIDA_HERK_LFGE 323681	16.83 0.12 0.00	16.42 0.10 0.00	14.58 0.07 0.00	11.47 0.06 0.00	1.93 0.01 0.00	8.42 0.07 0.00	9.25 0.14 0.00	10.15 0.12 0.00	17.83 0.28 0.00	19.28 0.35 0.00	22.70 0.44 0.00	22.43 0.43 0.00	22.36 0.44 0.00	20.92 0.41 0.00	20.58 0.41 0.00	20.24 0.39 0.00	21.37 0.52 0.00	23.30 0.56 0.00	23.21 0.55 0.00	22.44 0.56 0.00	21.12 0.46 0.00	19.93 0.38 0.00	17.96 0.38 0.00	16.70 0.32 0.00
ONONDAGA_REF_OCCRA 23987	16.75 -0.02 -0.06	16.58 -0.05 -0.30	14.87 -0.06 -0.43	12.23 -0.05 -0.86	3.61 -0.01 -1.70	9.36 0.00 -1.01	9.16 0.00 -0.05	10.55 0.01 -0.52	17.62 0.03 -0.05	19.06 0.02 -0.11	22.31 0.03 -0.01	22.14 0.06 -0.09	22.02 0.08 -0.02	20.75 0.10 -0.14	20.31 0.08 -0.06	19.97 0.10 -0.03	21.15 0.17 -0.13	23.19 0.24 -0.21	22.90 0.23 0.00	22.10 0.20 -0.02	20.95 0.13 -0.16	19.76 0.09 -0.12	17.70 0.07 -0.06	16.47 0.05 -0.05
ONONDAGA___COGEN 23986	16.71 -0.05 -0.06	16.55 -0.07 -0.30	14.84 -0.08 -0.42	12.19 -0.06 -0.84	3.57 -0.01 -1.65	9.32 -0.01 -0.99	9.16 -0.01 -0.05	10.52 -0.01 -0.50	17.59 0.00 -0.04	19.02 -0.02 -0.10	22.25 -0.01 -0.01	22.09 0.00 -0.09	21.96 0.02 -0.02	20.68 0.04 -0.13	20.24 0.02 -0.06	19.91 0.04 -0.03	21.07 0.10 -0.13	23.11 0.16 -0.21	22.81 0.14 0.00	22.02 0.12 -0.02	20.86 0.05 -0.15	19.68 0.02 -0.11	17.64 0.01 -0.05	16.42 0.00 -0.05
ONTARIO___LFGE 23819	16.86 0.05 -0.10	16.80 -0.02 -0.50	15.13 -0.07 -0.70	12.78 -0.04 -1.42	4.70 0.00 -2.78	10.06 0.05 -1.66	9.25 0.05 -0.08	10.94 0.07 -0.85	17.77 0.14 -0.07	19.22 0.11 -0.17	22.41 0.14 -0.02	22.31 0.16 -0.15	22.15 0.20 -0.03	20.99 0.26 -0.22	20.52 0.26 -0.10	20.15 0.26 -0.05	21.39 0.33 -0.21	23.58 0.50 -0.35	23.17 0.50 0.00	22.32 0.41 -0.03	21.26 0.35 -0.26	20.02 0.28 -0.19	17.85 0.18 -0.09	16.63 0.17 -0.08
ORANGEVILLE_WT_PWR 323706	15.95 -0.87 -0.12	15.92 -0.99 -0.59	14.32 -1.01 -0.83	12.32 -0.78 -1.69	5.10 -0.12 -3.30	9.81 -0.51 -1.98	8.64 -0.58 -0.09	10.36 -0.67 -1.01	16.41 -1.23 -0.09	17.65 -1.49 -0.21	20.48 -1.80 -0.02	20.39 -1.78 -0.18	20.24 -1.72 -0.04	19.31 -1.47 -0.27	18.88 -1.41 -0.12	18.50 -1.40 -0.06	19.62 -1.48 -0.25	21.57 -1.58 -0.42	21.09 -1.58 0.00	20.37 -1.55 -0.03	19.51 -1.46 -0.31	18.47 -1.31 -0.22	16.55 -1.14 -0.11	15.50 -0.97 -0.10
OSWEGATCHIE___HYD 24044	15.83 -0.88 0.00	15.44 -0.88 0.00	13.70 -0.80 0.00	10.78 -0.62 0.00	1.82 -0.11 0.00	7.95 -0.40 0.00	8.90 -0.22 0.00	9.45 -0.58 0.00	16.71 -0.84 0.00	18.17 -0.77 0.00	21.44 -0.82 0.00	21.17 -0.82 0.00	21.01 -0.90 0.00	19.60 -0.91 0.00	19.28 -0.89 0.00	18.80 -1.05 0.00	20.21 -0.64 0.00	21.29 -1.45 0.00	21.23 -1.44 0.00	21.03 -0.86 0.00	19.59 -1.07 0.00	18.39 -1.17 0.00	16.93 -0.65 0.00	15.84 -0.54 0.00
OSWEGO___5 23606	16.44 -0.31 -0.05	16.22 -0.32 -0.23	14.53 -0.30 -0.32	11.82 -0.23 -0.64	3.15 -0.04 -1.26	8.96 -0.15 -0.76	8.99 -0.16 -0.04	10.23 -0.18 -0.39	17.27 -0.32 -0.03	18.66 -0.36 -0.08	21.84 -0.43 -0.01	21.65 -0.41 -0.07	21.54 -0.40 -0.01	20.24 -0.36 -0.10	19.84 -0.37 -0.04	19.50 -0.36 -0.02	20.61 -0.34 -0.10	22.54 -0.35 -0.16	22.31 -0.36 0.00	21.55 -0.35 -0.01	20.40 -0.38 -0.12	19.28 -0.36 -0.09	17.30 -0.32 -0.04	16.12 -0.30 -0.04
OSWEGO___6 23613	16.44 -0.31 -0.05	16.22 -0.32 -0.23	14.53 -0.30 -0.32	11.82 -0.23 -0.64	3.15 -0.04 -1.26	8.96 -0.15 -0.76	8.99 -0.16 -0.04	10.23 -0.18 -0.39	17.27 -0.32 -0.03	18.66 -0.36 -0.08	21.84 -0.43 -0.01	21.65 -0.41 -0.07	21.54 -0.40 -0.01	20.24 -0.36 -0.10	19.84 -0.37 -0.04	19.50 -0.36 -0.02	20.61 -0.34 -0.10	22.54 -0.35 -0.16	22.31 -0.36 0.00	21.55 -0.35 -0.01	20.40 -0.38 -0.12	19.28 -0.36 -0.09	17.30 -0.32 -0.04	16.12 -0.30 -0.04
OUTOKUMPU-AB___DRP 24206	15.74 -1.06 -0.10	15.70 -1.13 -0.50	14.06 -1.15 -0.70	11.93 -0.89 -1.42	4.56 -0.15 -2.78	9.40 -0.61 -1.66	8.56 -0.63 -0.08	10.12 -0.75 -0.85	16.24 -1.38 -0.07	17.37 -1.74 -0.17	20.17 -2.11 -0.02	20.07 -2.07 -0.15	19.97 -1.98 -0.03	19.09 -1.64 -0.22	18.71 -1.56 -0.10	18.36 -1.53 -0.05	19.43 -1.63 -0.21	21.27 -1.81 -0.35	20.83 -1.84 0.00	20.17 -1.74 -0.03	19.27 -1.65 -0.26	18.30 -1.44 -0.19	16.46 -1.21 -0.09	15.47 -0.99 -0.08
OXBOW___ 24026	15.61 -1.19 -0.10	15.56 -1.25 -0.50	13.95 -1.26 -0.69	11.84 -0.98 -1.41	4.53 -0.16 -2.76	9.33 -0.68 -1.65	8.48 -0.71 -0.08	10.04 -0.83 -0.84	16.08 -1.54 -0.07	17.19 -1.92 -0.17	19.95 -2.33 -0.02	19.85 -2.29 -0.15	19.75 -2.20 -0.03	18.88 -1.85 -0.22	18.50 -1.76 -0.10	18.16 -1.73 -0.05	19.22 -1.85 -0.21	21.02 -2.06 -0.35	20.58 -2.09 0.00	19.93 -1.98 -0.03	19.04 -1.88 -0.26	18.10 -1.64 -0.19	16.29 -1.38 -0.09	15.30 -1.15 -0.08
OXY_CHEM_DSASP 323612	15.41 -1.40 -0.10	15.36 -1.45 -0.49	13.77 -1.43 -0.69	11.69 -1.12 -1.40	4.48 -0.18 -2.75	9.21 -0.78 -1.65	8.37 -0.82 -0.08	9.90 -0.96 -0.84	15.84 -1.79 -0.07	16.91 -2.20 -0.17	19.61 -2.66 -0.02	19.51 -2.63 -0.15	19.41 -2.54 -0.03	18.55 -2.17 -0.22	18.19 -2.07 -0.10	17.84 -2.05 -0.05	18.87 -2.19 -0.21	20.62 -2.46 -0.35	20.18 -2.48 0.00	19.55 -2.36 -0.03	18.69 -2.23 -0.26	17.78 -1.96 -0.19	16.02 -1.65 -0.09	15.05 -1.41 -0.08
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	15.41 -1.40 -0.10	15.36 -1.45 -0.49	13.77 -1.43 -0.69	11.69 -1.12 -1.40	4.48 -0.18 -2.75	9.21 -0.78 -1.65	8.37 -0.82 -0.08	9.90 -0.96 -0.84	15.84 -1.79 -0.07	16.91 -2.20 -0.17	19.61 -2.66 -0.02	19.51 -2.63 -0.15	19.41 -2.54 -0.03	18.55 -2.17 -0.22	18.19 -2.07 -0.10	17.84 -2.05 -0.05	18.87 -2.19 -0.21	20.62 -2.46 -0.35	20.18 -2.48 0.00	19.55 -2.36 -0.03	18.69 -2.23 -0.26	17.78 -1.96 -0.19	16.02 -1.65 -0.09	15.05 -1.41 -0.08
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.13 1.74 -0.68	21.39 1.68 -3.39	20.75 1.48 -4.76	22.19 1.13 -9.65	21.03 0.20 -18.91	20.57 0.89 -11.32	10.66 1.01 -0.53	16.93 1.14 -5.76	20.03 1.98 -0.50	22.34 2.21 -1.19	24.96 2.60 -0.11	25.61 2.60 -1.01	24.85 2.71 -0.23	24.60 2.57 -1.52	23.37 2.54 -0.66	22.63 2.45 -0.33	24.78 2.47 -1.46	27.96 2.83 -2.40	26.40 2.82 -0.92	24.85 2.79 -0.18	25.09 2.67 -1.76	23.34 2.51 -1.28	20.38 2.17 -0.63	18.88 1.94 -0.57
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.13 1.74 -0.68	21.39 1.68 -3.39	20.77 1.50 -4.76	22.21 1.15 -9.65	21.03 0.20 -18.91	20.57 0.90 -11.32	10.68 1.03 -0.53	16.96 1.18 -5.76	20.05 1.99 -0.50	22.36 2.23 -1.19	24.99 2.62 -0.11	25.63 2.63 -1.01	24.88 2.73 -0.23	24.62 2.59 -1.52	23.40 2.57 -0.66	22.66 2.48 -0.33	24.81 2.50 -1.46	28.00 2.87 -2.40	26.46 2.87 -0.92	24.91 2.85 -0.18	25.13 2.71 -1.76	23.38 2.54 -1.28	20.41 2.21 -0.63	18.90 1.96 -0.57
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	16.07 -0.74 -0.10	16.01 -0.84 -0.52	14.34 -0.90 -0.73	12.19 -0.70 -1.48	4.72 -0.11 -2.91	9.63 -0.46 -1.74	8.72 -0.48 -0.08	10.34 -0.57 -0.89	16.58 -1.05 -0.08	17.75 -1.36 -0.18	20.62 -1.66 -0.02	20.54 -1.61 -0.15	20.44 -1.52 -0.04	19.52 -1.22 -0.23	19.13 -1.15 -0.10	18.77 -1.12 -0.05	19.87 -1.20 -0.22	21.81 -1.30 -0.37	21.38 -1.29 0.00	20.69 -1.22 -0.03	19.75 -1.18 -0.27	18.74 -1.01 -0.20	16.82 -0.85 -0.10	15.77 -0.69 -0.09

PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.16 1.75 -0.71	21.52 1.67 -3.53	20.94 1.47 -4.95	22.59 1.14 -10.04	21.80 0.20 -19.68	21.02 0.89 -11.79	10.68 1.01 -0.55	17.17 1.15 -5.99	20.12 2.04 -0.53	22.43 2.26 -1.24	25.05 2.67 -0.12	25.70 2.66 -1.05	24.87 2.71 -0.24	24.69 2.60 -1.58	23.46 2.60 -0.69	22.74 2.55 -0.35	25.05 2.68 -1.52	28.30 3.07 -2.50	26.56 3.05 -0.85	25.01 2.94 -0.19	25.27 2.78 -1.83	23.48 2.59 -1.33	20.44 2.21 -0.65	18.92 1.96 -0.59
PEEKSKILL____ 23653	18.92 1.54 -0.67	21.15 1.48 -3.36	20.52 1.30 -4.71	21.96 1.00 -9.54	20.80 0.18 -18.70	20.34 0.78 -11.20	10.53 0.89 -0.53	16.73 1.01 -5.70	19.81 1.76 -0.50	22.06 1.94 -1.17	24.66 2.29 -0.11	25.27 2.28 -1.00	24.48 2.34 -0.22	24.26 2.24 -1.51	23.06 2.24 -0.66	22.36 2.18 -0.33	24.56 2.27 -1.44	27.70 2.59 -2.37	26.15 2.57 -0.91	24.56 2.50 -0.18	24.79 2.39 -1.74	23.05 2.23 -1.27	20.12 1.92 -0.62	18.64 1.71 -0.56
PGE MADISON__WINDPWR 24146	18.15 1.25 -0.19	18.36 1.09 -0.95	16.69 0.85 -1.34	14.78 0.66 -2.71	7.34 0.11 -5.30	12.06 0.54 -3.18	9.87 0.61 -0.15	12.40 0.75 -1.62	19.17 1.48 -0.14	20.90 1.62 -0.33	24.25 1.96 -0.03	24.09 1.82 -0.28	23.75 1.77 -0.06	22.63 1.69 -0.43	22.03 1.68 -0.19	21.63 1.69 -0.09	23.23 1.97 -0.41	25.74 2.33 -0.67	24.94 2.27 0.00	23.99 2.06 -0.05	23.01 1.85 -0.49	21.54 1.63 -0.36	19.03 1.27 -0.17	17.55 1.02 -0.16
PIERCEFIELD____HYD 23852	15.38 -1.32 0.00	15.02 -1.30 0.00	13.33 -1.18 0.00	10.49 -0.91 0.00	1.77 -0.15 0.00	7.75 -0.60 0.00	8.85 -0.27 0.00	9.26 -0.76 0.00	16.42 -1.14 0.00	17.87 -1.06 0.00	21.09 -1.17 0.00	20.81 -1.19 0.00	20.59 -1.33 0.00	19.17 -1.34 0.00	18.86 -1.31 0.00	18.31 -1.53 0.00	19.84 -1.01 0.00	20.52 -2.21 0.00	20.46 -2.20 0.00	20.53 -1.36 0.00	19.04 -1.62 0.00	17.84 -1.71 0.00	16.55 -1.03 0.00	15.53 -0.84 0.00
PINELAWN_CC_1 323563	38.29 2.21 -19.37	22.57 2.14 -4.11	21.13 1.86 -4.76	22.49 1.43 -9.65	21.09 0.25 -18.91	47.14 1.10 -37.68	10.89 1.24 -0.53	27.09 1.41 -15.65	23.42 2.48 -3.39	61.54 2.71 -39.89	35.55 3.17 -10.12	88.67 3.16 -63.51	65.64 3.23 -40.49	105.93 3.07 -82.36	117.17 3.02 -93.99	33.81 2.96 -11.00	25.26 2.95 -1.46	28.50 3.37 -2.40	26.92 3.33 -0.92	25.27 3.21 -0.18	25.55 3.13 -1.76	23.73 2.89 -1.28	52.31 2.60 -32.14	82.67 2.38 -63.91
PJM_GEN_HTP_PROXY 323702	19.12 1.74 -0.68	21.38 1.67 -3.39	20.73 1.47 -4.76	22.09 1.13 -9.56	21.03 0.20 -18.91	20.55 0.88 -11.32	10.65 1.00 -0.53	16.91 1.13 -5.76	20.02 1.97 -0.51	22.30 2.17 -1.19	24.93 2.56 -0.11	25.55 2.54 -1.01	24.77 2.62 -0.22	24.54 2.51 -1.52	23.33 2.49 -0.66	22.60 2.42 -0.33	24.80 2.49 -1.46	27.97 2.84 -2.40	26.41 2.82 -0.92	24.82 2.76 -0.18	25.05 2.63 -1.76	22.60 2.47 -0.58	20.34 2.13 -0.63	18.84 1.90 -0.57
PJM_GEN_KEystone 24065	17.58 0.50 -0.37	18.65 0.45 -1.87	17.52 0.38 -2.63	16.96 0.31 -5.24	12.43 0.06 -10.44	14.90 0.30 -6.25	9.72 0.31 -0.30	13.56 0.35 -3.18	18.42 0.59 -0.28	20.16 0.57 -0.66	22.95 0.63 -0.06	23.19 0.63 -0.56	22.72 0.67 -0.12	22.08 0.73 -0.84	21.26 0.73 -0.37	20.74 0.71 -0.18	22.36 0.70 -0.81	24.92 0.86 -1.33	23.93 0.87 -0.40	22.78 0.80 -0.10	22.43 0.79 -0.97	20.33 0.77 -0.01	18.58 0.66 -0.35	17.31 0.62 -0.31
PJM_GEN_NEPTUNE_PROXY 323594	38.06 1.98 -19.37	22.36 1.93 -4.11	20.96 1.69 -4.76	22.27 1.29 -9.56	21.06 0.23 -18.91	47.04 1.01 -37.68	10.78 1.12 -0.53	26.95 1.27 -15.65	23.17 2.23 -3.39	61.26 2.43 -39.89	35.19 2.82 -10.12	88.30 2.80 -63.51	65.28 2.87 -40.49	105.60 2.73 -82.36	116.85 2.69 -93.99	24.71 2.61 -2.26	24.93 2.62 -1.46	28.12 2.99 -2.40	26.54 2.95 -0.92	24.91 2.85 -0.18	25.20 2.78 -1.76	22.74 2.60 -0.58	52.03 2.31 -32.14	82.41 2.13 -63.91
PJM_GEN_VFT_PROXY 323633	19.09 1.70 -0.68	21.34 1.63 -3.39	20.70 1.43 -4.76	22.07 1.10 -9.56	21.02 0.19 -18.91	20.54 0.86 -11.32	10.63 0.98 -0.53	16.89 1.11 -5.76	19.97 1.91 -0.51	22.24 2.12 -1.19	24.86 2.49 -0.11	25.49 2.48 -1.01	24.70 2.56 -0.22	24.48 2.45 -1.52	23.26 2.43 -0.66	22.53 2.36 -0.33	24.73 2.42 -1.46	27.89 2.76 -2.40	26.34 2.75 -0.92	24.75 2.69 -0.18	24.99 2.57 -1.76	22.55 2.41 -0.58	20.28 2.08 -0.63	18.79 1.85 -0.57
PLEASANTVLY__LBMP 24000	18.91 1.49 -0.72	21.32 1.42 -3.58	20.78 1.25 -5.02	22.55 0.97 -10.17	22.03 0.17 -19.94	21.04 0.75 -11.94	10.53 0.85 -0.56	17.06 0.97 -6.07	19.76 1.68 -0.53	22.05 1.86 -1.25	24.58 2.20 -0.12	25.25 2.19 -1.06	24.39 2.23 -0.24	24.24 2.13 -1.61	23.00 2.13 -0.70	22.29 2.09 -0.35	24.57 2.18 -1.54	27.74 2.48 -2.53	26.13 2.45 -1.01	24.46 2.39 -0.19	24.79 2.28 -1.86	23.04 2.13 -1.35	20.08 1.84 -0.66	18.62 1.65 -0.60
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.98 1.58 -0.69	21.30 1.51 -3.47	20.71 1.33 -4.87	22.31 1.03 -9.88	21.46 0.18 -19.36	20.75 0.80 -11.59	10.57 0.90 -0.55	16.95 1.03 -5.90	19.86 1.80 -0.52	22.13 1.98 -1.22	24.71 2.34 -0.11	25.35 2.33 -1.03	24.53 2.38 -0.23	24.34 2.28 -1.56	23.12 2.28 -0.68	22.41 2.23 -0.34	24.66 2.32 -1.49	27.83 2.64 -2.46	26.20 2.62 -0.92	24.61 2.54 -0.18	24.89 2.42 -1.80	23.14 2.27 -1.31	20.18 1.96 -0.64	18.70 1.75 -0.58
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.05 1.60 -0.74	21.56 1.53 -3.71	21.05 1.35 -5.20	23.00 1.05 -10.54	22.76 0.18 -20.66	21.53 0.81 -12.37	10.62 0.91 -0.58	17.36 1.04 -6.29	19.94 1.84 -0.55	22.27 2.04 -1.30	24.80 2.42 -0.12	25.51 2.41 -1.10	24.61 2.45 -0.25	24.51 2.34 -1.66	23.24 2.35 -0.72	22.53 2.32 -0.36	24.87 2.43 -1.59	28.13 2.77 -2.62	26.15 2.75 -0.74	24.73 2.65 -0.20	25.10 2.51 -1.93	23.30 2.34 -1.40	20.27 2.01 -0.69	18.78 1.79 -0.62
POLETTI____ 23519	19.11 1.73 -0.68	21.37 1.66 -3.39	20.72 1.46 -4.76	22.17 1.12 -9.65	21.03 0.20 -18.91	20.55 0.88 -11.32	10.64 1.00 -0.53	16.91 1.13 -5.76	20.02 1.96 -0.51	22.29 2.16 -1.19	24.91 2.54 -0.11	25.53 2.52 -1.01	24.75 2.61 -0.22	24.52 2.50 -1.52	23.31 2.47 -0.66	22.57 2.39 -0.33	24.76 2.45 -1.46	27.93 2.79 -2.40	26.36 2.77 -0.92	24.78 2.72 -0.18	25.01 2.59 -1.76	23.28 2.44 -1.28	20.33 2.12 -0.63	18.84 1.90 -0.57
PORT_JEFF_3 23555	38.63 2.55 -19.37	22.88 2.45 -4.11	21.41 2.14 -4.76	22.71 1.65 -9.65	21.12 0.29 -18.91	47.29 1.26 -37.68	11.09 1.44 -0.53	27.31 1.63 -15.65	23.85 2.91 -3.39	62.01 3.19 -39.89	36.10 3.73 -10.12	89.24 3.74 -63.51	66.22 3.81 -40.49	106.47 3.60 -82.36	117.63 3.47 -93.99	129.86 3.51 -106.51	25.56 3.26 -1.46	28.86 3.73 -2.40	27.26 3.67 -0.92	25.58 3.52 -0.18	25.83 3.41 -1.76	23.98 3.14 -1.28	52.79 3.07 -32.14	83.05 2.76 -63.91
PORT_JEFF_4 23616	38.63 2.55 -19.37	22.88 2.45 -4.11	21.41 2.14 -4.76	22.71 1.65 -9.65	21.12 0.29 -18.91	47.29 1.26 -37.68	11.09 1.44 -0.53	27.31 1.63 -15.65	23.85 2.91 -3.39	62.01 3.19 -39.89	36.10 3.73 -10.12	89.24 3.74 -63.51	66.22 3.81 -40.49	106.47 3.60 -82.36	117.63 3.47 -93.99	129.86 3.51 -106.51	25.56 3.26 -1.46	28.86 3.73 -2.40	27.26 3.67 -0.92	25.58 3.52 -0.18	25.83 3.41 -1.76	23.98 3.14 -1.28	52.79 3.07 -32.14	83.05 2.76 -63.91

PORT_JEFF_IC 23713	38.67 2.59 -19.37	22.92 2.49 -4.11	21.44 2.17 -4.76	22.73 1.67 -9.65	21.13 0.29 -18.91	47.32 1.28 -37.68	11.11 1.46 -0.53	27.34 1.66 -15.65	23.90 2.96 -3.39	62.07 3.25 -39.89	36.17 3.79 -10.12	89.31 3.81 -63.51	66.28 3.87 -40.49	106.53 3.67 -82.36	117.68 3.53 -93.99	119.80 3.58 -96.38	25.63 3.33 -1.46	28.94 3.81 -2.40	27.33 3.74 -0.92	25.64 3.58 -0.18	25.89 3.47 -1.76	24.02 3.19 -1.28	52.84 3.12 -32.14	83.09 2.81 -63.91
PPL PILGRIM_ST_GT1 24216	38.49 2.42 -19.37	22.75 2.32 -4.11	21.29 2.02 -4.76	22.62 1.56 -9.65	21.11 0.27 -18.91	47.23 1.20 -37.68	11.00 1.35 -0.53	27.21 1.54 -15.65	23.67 2.73 -3.39	61.82 2.99 -39.89	35.86 3.49 -10.12	89.01 3.51 -63.51	65.98 3.57 -40.49	106.25 3.38 -82.36	117.46 3.31 -93.99	59.05 3.29 -35.92	25.40 3.09 -1.46	28.53 3.40 -2.40	26.94 3.35 -0.92	25.31 3.24 -0.18	25.72 3.29 -1.76	23.83 2.99 -1.28	52.53 2.81 -32.14	82.90 2.62 -63.91
PPL PILGRIM_ST_GT2 24217	38.49 2.42 -19.37	22.75 2.32 -4.11	21.29 2.02 -4.76	22.62 1.56 -9.65	21.11 0.27 -18.91	47.23 1.20 -37.68	11.00 1.35 -0.53	27.21 1.54 -15.65	23.67 2.73 -3.39	61.82 2.99 -39.89	35.86 3.49 -10.12	89.01 3.51 -63.51	65.98 3.57 -40.49	106.25 3.38 -82.36	117.46 3.31 -93.99	59.05 3.29 -35.92	25.40 3.09 -1.46	28.53 3.40 -2.40	26.94 3.35 -0.92	25.31 3.24 -0.18	25.72 3.29 -1.76	23.83 2.99 -1.28	52.53 2.81 -32.14	82.90 2.62 -63.91
PPL_SHRM_GT3 24213	38.78 2.70 -19.37	23.00 2.57 -4.11	21.51 2.24 -4.76	22.79 1.73 -9.65	21.14 0.30 -18.91	47.36 1.33 -37.68	11.16 1.51 -0.53	27.40 1.72 -15.65	24.02 3.08 -3.39	62.19 3.37 -39.89	36.32 3.94 -10.12	89.45 3.95 -63.51	66.44 4.02 -40.49	106.67 3.81 -82.36	117.84 3.69 -93.99	127.14 3.71 -103.59	25.44 3.14 -1.46	28.78 3.65 -2.40	27.17 3.58 -0.92	25.49 3.43 -0.18	25.74 3.32 -1.76	23.90 3.06 -1.28	53.00 3.28 -32.14	83.20 2.92 -63.91
PPL_SHRM_GT4 24214	38.78 2.70 -19.37	23.00 2.57 -4.11	21.51 2.24 -4.76	22.79 1.73 -9.65	21.14 0.30 -18.91	47.36 1.33 -37.68	11.16 1.51 -0.53	27.40 1.72 -15.65	24.02 3.08 -3.39	62.19 3.37 -39.89	36.32 3.94 -10.12	89.45 3.95 -63.51	66.44 4.02 -40.49	106.67 3.81 -82.36	117.84 3.69 -93.99	127.14 3.71 -103.59	25.44 3.14 -1.46	28.78 3.65 -2.40	27.17 3.58 -0.92	25.49 3.43 -0.18	25.74 3.32 -1.76	23.90 3.06 -1.28	53.00 3.28 -32.14	83.20 2.92 -63.91
PROJECT___ORANGE 1 24174	16.67 -0.09 -0.05	16.46 -0.12 -0.25	14.74 -0.12 -0.36	12.04 -0.09 -0.72	3.32 -0.01 -1.41	9.16 -0.04 -0.85	9.12 -0.04 -0.04	10.42 -0.03 -0.43	17.53 -0.06 -0.04	18.94 -0.08 -0.09	22.17 -0.09 -0.01	22.00 -0.08 -0.07	21.89 -0.05 -0.02	20.60 -0.02 -0.11	20.18 -0.04 -0.05	19.85 -0.02 -0.03	20.99 0.03 -0.11	23.00 0.09 -0.18	22.75 0.08 0.00	21.95 0.06 -0.01	20.78 -0.01 -0.13	19.62 -0.04 -0.10	17.59 -0.04 -0.05	16.38 -0.04 -0.04
PROJECT___ORANGE 2 24166	16.67 -0.09 -0.05	16.46 -0.12 -0.25	14.74 -0.12 -0.36	12.04 -0.09 -0.72	3.32 -0.01 -1.41	9.16 -0.04 -0.85	9.12 -0.04 -0.04	10.42 -0.03 -0.43	17.53 -0.06 -0.04	18.94 -0.08 -0.09	22.17 -0.09 -0.01	22.00 -0.08 -0.07	21.89 -0.05 -0.02	20.60 -0.02 -0.11	20.18 -0.04 -0.05	19.85 -0.02 -0.03	20.99 0.03 -0.11	23.00 0.09 -0.18	22.75 0.08 0.00	21.95 0.06 -0.01	20.78 -0.01 -0.13	19.62 -0.04 -0.10	17.59 -0.04 -0.05	16.38 -0.04 -0.04
PYRITES___HYD 24023	15.49 -1.22 0.00	15.12 -1.21 0.00	13.42 -1.09 0.00	10.56 -0.84 0.00	1.78 -0.14 0.00	7.81 -0.54 0.00	8.95 -0.17 0.00	9.35 -0.67 0.00	16.60 -0.95 0.00	18.09 -0.85 0.00	21.35 -0.91 0.00	21.07 -0.92 0.00	20.85 -1.07 0.00	19.41 -1.10 0.00	19.09 -1.08 0.00	18.55 -1.30 0.00	20.13 -0.72 0.00	20.84 -1.89 0.00	20.77 -1.90 0.00	20.82 -1.06 0.00	19.29 -1.36 0.00	18.06 -1.49 0.00	16.76 -0.82 0.00	15.70 -0.67 0.00
RAMAPO___LBMP 323565	18.86 1.51 -0.65	21.01 1.44 -3.25	20.33 1.27 -4.55	21.62 0.99 -9.23	20.18 0.17 -18.09	19.95 0.77 -10.83	10.50 0.87 -0.51	16.53 0.99 -5.51	19.75 1.72 -0.48	21.97 1.90 -1.14	24.59 2.23 -0.11	25.17 2.21 -0.96	24.41 2.27 -0.21	24.14 2.18 -1.46	22.98 2.18 -0.63	22.29 2.13 -0.32	24.45 2.21 -1.39	27.56 2.53 -2.29	26.06 2.52 -0.87	24.50 2.45 -0.17	24.68 2.33 -1.69	22.96 2.18 -1.23	20.05 1.88 -0.60	18.59 1.67 -0.54
RANKINE____ 23646	15.95 -0.87 -0.10	15.89 -0.95 -0.53	14.25 -0.99 -0.74	12.13 -0.77 -1.49	4.72 -0.12 -2.93	9.58 -0.52 -1.75	8.65 -0.55 -0.08	10.27 -0.65 -0.89	16.43 -1.20 -0.08	17.59 -1.53 -0.18	20.43 -1.85 -0.02	20.34 -1.81 -0.16	20.24 -1.71 -0.04	19.33 -1.42 -0.24	18.93 -1.34 -0.10	18.57 -1.32 -0.05	19.67 -1.41 -0.23	21.57 -1.54 -0.37	21.12 -1.54 0.00	20.45 -1.46 -0.03	19.53 -1.40 -0.27	18.53 -1.22 -0.20	16.65 -1.02 -0.10	15.62 -0.84 -0.09
RAVENSWOOD_GT2_1 24244	19.13 1.74 -0.68	21.38 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.88 -11.32	10.65 1.00 -0.53	16.92 1.14 -5.76	20.03 1.98 -0.51	22.30 2.18 -1.19	24.94 2.57 -0.11	25.56 2.56 -1.01	24.78 2.64 -0.22	24.55 2.52 -1.52	23.34 2.51 -0.66	22.61 2.43 -0.33	24.81 2.50 -1.46	27.98 2.84 -2.40	26.41 2.83 -0.92	24.83 2.77 -0.18	25.06 2.63 -1.76	23.32 2.48 -1.28	20.35 2.14 -0.63	18.85 1.91 -0.57
RAVENSWOOD_GT2_2 24245	19.13 1.74 -0.68	21.38 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.88 -11.32	10.65 1.00 -0.53	16.92 1.14 -5.76	20.03 1.98 -0.51	22.30 2.18 -1.19	24.94 2.57 -0.11	25.56 2.56 -1.01	24.78 2.64 -0.22	24.55 2.52 -1.52	23.34 2.51 -0.66	22.61 2.43 -0.33	24.81 2.50 -1.46	27.98 2.84 -2.40	26.41 2.83 -0.92	24.83 2.77 -0.18	25.06 2.63 -1.76	23.32 2.48 -1.28	20.35 2.14 -0.63	18.85 1.91 -0.57
RAVENSWOOD_GT2_3 24246	19.14 1.75 -0.68	21.39 1.68 -3.39	20.74 1.48 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.56 0.89 -11.32	10.65 1.00 -0.53	16.92 1.14 -5.76	20.04 1.99 -0.51	22.32 2.20 -1.19	24.95 2.58 -0.11	25.57 2.57 -1.01	24.80 2.65 -0.22	24.57 2.54 -1.52	23.35 2.52 -0.66	22.62 2.45 -0.33	24.83 2.52 -1.46	28.00 2.86 -2.40	26.43 2.85 -0.92	24.85 2.78 -0.18	25.08 2.65 -1.76	23.33 2.49 -1.28	20.36 2.16 -0.63	18.87 1.92 -0.57
RAVENSWOOD_GT2_4 24247	19.14 1.75 -0.68	21.39 1.68 -3.39	20.74 1.48 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.56 0.89 -11.32	10.65 1.00 -0.53	16.92 1.14 -5.76	20.04 1.99 -0.51	22.32 2.20 -1.19	24.95 2.58 -0.11	25.57 2.57 -1.01	24.80 2.65 -0.22	24.57 2.54 -1.52	23.35 2.52 -0.66	22.62 2.45 -0.33	24.83 2.52 -1.46	28.00 2.86 -2.40	26.43 2.85 -0.92	24.85 2.78 -0.18	25.08 2.65 -1.76	23.33 2.49 -1.28	20.36 2.16 -0.63	18.87 1.92 -0.57
RAVENSWOOD_GT3_1 24248	19.13 1.74 -0.68	21.38 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.88 -11.32	10.65 1.00 -0.53	16.92 1.14 -5.76	20.03 1.98 -0.51	22.30 2.18 -1.19	24.95 2.57 -0.11	25.56 2.56 -1.01	24.78 2.64 -0.22	24.55 2.53 -1.52	23.35 2.51 -0.66	22.61 2.43 -0.33	24.81 2.50 -1.46	27.98 2.84 -2.40	26.42 2.83 -0.92	24.83 2.77 -0.18	25.06 2.63 -1.76	23.32 2.48 -1.28	20.35 2.14 -0.63	18.85 1.91 -0.57

RAVENSWOOD_GT3_2 24249	19.13 1.74 -0.68	21.38 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.88 -11.32	10.65 1.00 -0.53	16.92 1.14 -5.76	20.03 1.98 -0.51	22.30 2.18 -1.19	24.95 2.57 -0.11	25.56 2.56 -1.01	24.78 2.64 -0.22	24.55 2.53 -1.52	23.35 2.51 -0.66	22.61 2.43 -0.33	24.81 2.50 -1.46	27.98 2.84 -2.40	26.42 2.83 -0.92	24.83 2.77 -0.18	25.06 2.63 -1.76	23.32 2.48 -1.28	20.35 2.14 -0.63	18.85 1.91 -0.57
RAVENSWOOD_GT3_3 24250	19.15 1.76 -0.68	21.40 1.69 -3.39	20.75 1.48 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.57 0.89 -11.32	10.66 1.01 -0.53	16.93 1.14 -5.76	20.05 2.00 -0.51	22.33 2.21 -1.19	24.97 2.60 -0.11	25.59 2.59 -1.01	24.81 2.67 -0.22	24.58 2.55 -1.52	23.37 2.54 -0.66	22.64 2.46 -0.33	24.84 2.53 -1.46	28.02 2.88 -2.40	26.45 2.86 -0.92	24.86 2.80 -0.18	25.09 2.67 -1.76	23.34 2.51 -1.28	20.37 2.17 -0.63	18.87 1.93 -0.57
RAVENSWOOD_GT3_4 24251	19.15 1.76 -0.68	21.40 1.69 -3.39	20.75 1.48 -4.76	22.20 1.14 -9.65	21.03 0.20 -18.91	20.57 0.89 -11.32	10.66 1.01 -0.53	16.93 1.14 -5.76	20.05 2.00 -0.51	22.33 2.21 -1.19	24.97 2.60 -0.11	25.59 2.59 -1.01	24.81 2.67 -0.22	24.58 2.55 -1.52	23.37 2.54 -0.66	22.64 2.46 -0.33	24.84 2.53 -1.46	28.02 2.88 -2.40	26.45 2.86 -0.92	24.86 2.80 -0.18	25.09 2.67 -1.76	23.34 2.51 -1.28	20.37 2.17 -0.63	18.87 1.93 -0.57
RAVENSWOOD_GT_1 23729	19.18 1.79 -0.68	21.43 1.72 -3.39	20.78 1.51 -4.76	22.21 1.16 -9.65	21.03 0.20 -18.91	20.58 0.91 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.10 2.04 -0.51	22.38 2.26 -1.19	25.03 2.65 -0.11	25.66 2.65 -1.01	24.88 2.74 -0.23	24.65 2.62 -1.52	23.43 2.60 -0.66	22.69 2.52 -0.33	24.86 2.55 -1.46	28.01 2.88 -2.40	26.45 2.87 -0.92	24.89 2.83 -0.18	25.13 2.71 -1.76	23.38 2.55 -1.28	20.41 2.20 -0.63	18.91 1.97 -0.57
RAVENSWOOD_GT_10 24258	19.13 1.74 -0.68	21.38 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.88 -11.32	10.65 1.00 -0.53	16.92 1.13 -5.76	20.03 1.97 -0.51	22.30 2.18 -1.19	24.94 2.57 -0.11	25.56 2.56 -1.01	24.78 2.63 -0.22	24.55 2.52 -1.52	23.34 2.51 -0.66	22.61 2.43 -0.33	24.81 2.50 -1.46	27.98 2.84 -2.40	26.42 2.83 -0.92	24.83 2.77 -0.18	25.06 2.63 -1.76	23.31 2.48 -1.28	20.35 2.14 -0.63	18.85 1.91 -0.57
RAVENSWOOD_GT_11 24259	19.13 1.74 -0.68	21.38 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.88 -11.32	10.65 1.00 -0.53	16.92 1.13 -5.76	20.03 1.97 -0.51	22.30 2.18 -1.19	24.94 2.57 -0.11	25.56 2.56 -1.01	24.78 2.63 -0.22	24.55 2.52 -1.52	23.34 2.51 -0.66	22.61 2.43 -0.33	24.81 2.50 -1.46	27.98 2.84 -2.40	26.42 2.83 -0.92	24.83 2.77 -0.18	25.06 2.63 -1.76	23.31 2.48 -1.28	20.35 2.14 -0.63	18.85 1.91 -0.57
RAVENSWOOD_GT_4 24252	19.12 1.74 -0.68	21.38 1.66 -3.39	20.73 1.46 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.55 0.88 -11.32	10.64 1.00 -0.53	16.91 1.13 -5.76	20.02 1.97 -0.51	22.30 2.17 -1.19	24.93 2.56 -0.11	25.55 2.54 -1.01	24.77 2.62 -0.22	24.54 2.51 -1.52	23.33 2.49 -0.66	22.60 2.42 -0.33	24.81 2.50 -1.46	27.97 2.84 -2.40	26.41 2.83 -0.92	24.82 2.76 -0.18	25.05 2.63 -1.76	23.31 2.47 -1.28	20.34 2.14 -0.63	18.84 1.90 -0.57
RAVENSWOOD_GT_5 24254	19.12 1.74 -0.68	21.38 1.66 -3.39	20.73 1.46 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.55 0.88 -11.32	10.64 1.00 -0.53	16.91 1.13 -5.76	20.02 1.97 -0.51	22.30 2.17 -1.19	24.93 2.56 -0.11	25.55 2.54 -1.01	24.77 2.62 -0.22	24.54 2.51 -1.52	23.33 2.49 -0.66	22.60 2.42 -0.33	24.81 2.50 -1.46	27.97 2.84 -2.40	26.41 2.83 -0.92	24.82 2.76 -0.18	25.05 2.63 -1.76	23.31 2.47 -1.28	20.34 2.14 -0.63	18.84 1.90 -0.57
RAVENSWOOD_GT_6 24253	19.12 1.74 -0.68	21.38 1.66 -3.39	20.73 1.46 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.55 0.88 -11.32	10.64 1.00 -0.53	16.91 1.13 -5.76	20.02 1.97 -0.51	22.30 2.17 -1.19	24.93 2.56 -0.11	25.55 2.54 -1.01	24.77 2.62 -0.22	24.54 2.51 -1.52	23.33 2.49 -0.66	22.60 2.42 -0.33	24.81 2.50 -1.46	27.97 2.84 -2.40	26.41 2.83 -0.92	24.82 2.76 -0.18	25.05 2.63 -1.76	23.31 2.47 -1.28	20.34 2.14 -0.63	18.84 1.90 -0.57
RAVENSWOOD_GT_7 24255	19.12 1.74 -0.68	21.38 1.66 -3.39	20.73 1.46 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.55 0.88 -11.32	10.64 1.00 -0.53	16.91 1.13 -5.76	20.02 1.97 -0.51	22.30 2.17 -1.19	24.93 2.56 -0.11	25.55 2.54 -1.01	24.77 2.62 -0.22	24.54 2.51 -1.52	23.33 2.49 -0.66	22.60 2.42 -0.33	24.81 2.50 -1.46	27.97 2.84 -2.40	26.41 2.83 -0.92	24.82 2.76 -0.18	25.05 2.63 -1.76	23.31 2.47 -1.28	20.34 2.14 -0.63	18.84 1.90 -0.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.13 1.74 -0.68	21.38 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.88 -11.32	10.65 1.00 -0.53	16.92 1.13 -5.76	20.03 1.97 -0.51	22.30 2.18 -1.19	24.94 2.57 -0.11	25.56 2.56 -1.01	24.78 2.63 -0.22	24.55 2.52 -1.52	23.34 2.51 -0.66	22.61 2.43 -0.33	24.81 2.50 -1.46	27.98 2.84 -2.40	26.42 2.83 -0.92	24.83 2.77 -0.18	25.06 2.63 -1.76	23.31 2.48 -1.28	20.35 2.14 -0.63	18.85 1.91 -0.57
RAVENSWOOD_GT_9 24257	19.13 1.74 -0.68	21.38 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.88 -11.32	10.65 1.00 -0.53	16.92 1.13 -5.76	20.03 1.97 -0.51	22.30 2.18 -1.19	24.94 2.57 -0.11	25.56 2.56 -1.01	24.78 2.63 -0.22	24.55 2.52 -1.52	23.34 2.51 -0.66	22.61 2.43 -0.33	24.81 2.50 -1.46	27.98 2.84 -2.40	26.42 2.83 -0.92	24.83 2.77 -0.18	25.06 2.63 -1.76	23.31 2.48 -1.28	20.35 2.14 -0.63	18.85 1.91 -0.57
RAVENSWOOD___1 23533	19.17 1.79 -0.68	21.42 1.71 -3.39	20.77 1.50 -4.76	22.21 1.15 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.08 2.03 -0.51	22.37 2.25 -1.19	25.01 2.64 -0.11	25.64 2.63 -1.01	24.87 2.73 -0.23	24.63 2.60 -1.52	23.42 2.59 -0.66	22.68 2.50 -0.33	24.85 2.54 -1.46	28.01 2.87 -2.40	26.44 2.86 -0.92	24.88 2.82 -0.18	25.11 2.69 -1.76	23.37 2.54 -1.28	20.40 2.19 -0.63	18.90 1.96 -0.57
RAVENSWOOD___2 23534	19.16 1.78 -0.68	21.42 1.70 -3.39	20.77 1.50 -4.76	22.21 1.15 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.68 1.03 -0.53	16.95 1.17 -5.76	20.08 2.03 -0.51	22.37 2.24 -1.19	25.01 2.64 -0.11	25.64 2.63 -1.01	24.87 2.72 -0.23	24.63 2.60 -1.52	23.41 2.58 -0.66	22.67 2.50 -0.33	24.84 2.53 -1.46	28.00 2.86 -2.40	26.44 2.85 -0.92	24.88 2.81 -0.18	25.11 2.69 -1.76	23.37 2.53 -1.28	20.39 2.19 -0.63	18.90 1.96 -0.57
RAVENSWOOD___3 23535	19.13 1.74 -0.68	21.39 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.88 -11.32	10.65 1.00 -0.53	16.92 1.14 -5.76	20.03 1.98 -0.51	22.30 2.18 -1.19	24.95 2.57 -0.11	25.56 2.56 -1.01	24.78 2.64 -0.22	24.55 2.53 -1.52	23.35 2.51 -0.66	22.61 2.43 -0.33	24.81 2.50 -1.46	27.98 2.84 -2.40	26.42 2.83 -0.92	24.83 2.77 -0.18	25.06 2.63 -1.76	23.32 2.48 -1.28	20.35 2.14 -0.63	18.85 1.92 -0.57

RAVENSWOOD___4 23820	19.16 1.77 -0.68	21.41 1.70 -3.39	20.76 1.49 -4.76	22.21 1.15 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.67 1.02 -0.53	16.95 1.16 -5.76	20.08 2.03 -0.51	22.36 2.24 -1.19	25.00 2.63 -0.11	25.63 2.63 -1.01	24.86 2.72 -0.23	24.63 2.60 -1.52	23.41 2.58 -0.66	22.67 2.49 -0.33	24.84 2.53 -1.46	27.99 2.86 -2.40	26.44 2.85 -0.92	24.87 2.81 -0.18	25.11 2.69 -1.76	23.37 2.53 -1.28	20.39 2.19 -0.63	18.89 1.95 -0.57
RCPI_TRUST___DRP 24196	19.14 1.76 -0.68	21.40 1.68 -3.39	20.75 1.48 -4.76	22.19 1.14 -9.65	21.03 0.20 -18.91	20.56 0.89 -11.32	10.66 1.01 -0.53	16.92 1.14 -5.76	20.04 1.99 -0.51	22.32 2.19 -1.19	24.95 2.58 -0.11	25.57 2.57 -1.01	24.79 2.65 -0.22	24.56 2.53 -1.52	23.35 2.52 -0.66	22.62 2.44 -0.33	24.83 2.52 -1.46	28.00 2.87 -2.40	26.43 2.85 -0.92	24.85 2.78 -0.18	25.07 2.65 -1.76	23.32 2.49 -1.28	20.36 2.15 -0.63	18.86 1.92 -0.57
RENSSELAER___COGEN 23796	18.50 0.86 -0.94	21.84 0.83 -4.68	21.82 0.73 -6.57	25.31 0.57 -13.33	28.14 0.09 -26.12	24.38 0.39 -15.64	10.29 0.44 -0.74	18.48 0.49 -7.96	19.10 0.85 -0.70	21.53 0.95 -1.64	23.57 1.16 -0.15	24.54 1.15 -1.39	23.38 1.15 -0.31	23.71 1.10 -2.10	22.21 1.12 -0.92	21.42 1.12 -0.46	24.03 1.17 -2.01	27.29 1.25 -3.31	24.03 1.23 -0.15	23.32 1.19 -0.25	24.27 1.18 -2.43	22.46 1.14 -1.77	19.59 1.15 -0.87	18.25 1.09 -0.78
REVERE_CPPR_DRP 24186	17.02 0.31 0.00	16.60 0.28 0.00	14.73 0.23 0.00	11.59 0.18 0.00	1.96 0.03 0.00	8.52 0.17 0.00	9.34 0.22 0.00	10.26 0.24 0.00	18.02 0.47 0.00	19.49 0.55 0.00	22.94 0.68 0.00	22.69 0.69 0.00	22.62 0.70 0.00	21.19 0.68 0.00	20.84 0.67 0.00	20.51 0.67 0.00	21.65 0.80 0.00	23.66 0.92 0.00	23.56 0.89 0.00	22.73 0.84 0.00	21.38 0.72 0.00	20.18 0.62 0.00	18.12 0.54 0.00	16.84 0.47 0.00
RIVERBAY____ 323610	19.13 1.74 -0.68	21.39 1.68 -3.39	20.77 1.50 -4.76	22.21 1.15 -9.65	21.03 0.20 -18.91	20.57 0.90 -11.32	10.68 1.03 -0.53	16.96 1.18 -5.76	20.05 1.99 -0.50	22.36 2.23 -1.19	24.99 2.62 -0.11	25.63 2.63 -1.01	24.88 2.73 -0.23	24.62 2.59 -1.52	23.40 2.57 -0.66	22.66 2.48 -0.33	24.81 2.50 -1.46	28.00 2.87 -2.40	26.46 2.87 -0.92	24.91 2.85 -0.18	25.13 2.71 -1.76	23.38 2.54 -1.28	20.41 2.21 -0.63	18.90 1.96 -0.57
ROCHESTER_9_IC 23652	16.29 -0.50 -0.08	16.16 -0.56 -0.39	14.47 -0.58 -0.55	12.06 -0.46 -1.12	4.04 -0.07 -2.19	9.37 -0.29 -1.31	8.89 -0.29 -0.06	10.36 -0.33 -0.67	17.01 -0.60 -0.06	18.31 -0.76 -0.14	21.37 -0.90 -0.01	21.26 -0.85 -0.12	21.16 -0.79 -0.03	20.06 -0.62 -0.18	19.66 -0.59 -0.08	19.31 -0.57 -0.04	20.48 -0.54 -0.17	22.48 -0.53 -0.28	22.11 -0.56 0.00	21.34 -0.56 -0.02	20.28 -0.59 -0.20	19.15 -0.55 -0.15	17.14 -0.51 -0.07	16.01 -0.44 -0.07
ROSETON___1 23587	18.82 1.43 -0.69	21.14 1.37 -3.45	20.55 1.21 -4.83	22.14 0.93 -9.80	21.28 0.16 -19.20	20.57 0.73 -11.50	10.48 0.82 -0.54	16.80 0.93 -5.85	19.68 1.62 -0.51	21.93 1.78 -1.21	24.48 2.11 -0.11	25.12 2.09 -1.02	24.29 2.14 -0.23	24.10 2.05 -1.55	22.90 2.06 -0.67	22.19 2.01 -0.34	24.42 2.10 -1.48	27.55 2.38 -2.44	25.83 2.36 -0.80	24.36 2.29 -0.18	24.64 2.19 -1.79	22.91 2.05 -1.30	19.99 1.77 -0.64	18.54 1.59 -0.57
ROSETON___2 23588	18.82 1.43 -0.69	21.14 1.37 -3.45	20.55 1.21 -4.83	22.14 0.93 -9.80	21.28 0.16 -19.20	20.57 0.73 -11.50	10.48 0.82 -0.54	16.80 0.93 -5.85	19.68 1.62 -0.51	21.93 1.78 -1.21	24.48 2.11 -0.11	25.12 2.09 -1.02	24.29 2.14 -0.23	24.10 2.05 -1.55	22.90 2.06 -0.67	22.19 2.01 -0.34	24.42 2.10 -1.48	27.55 2.38 -2.44	25.83 2.36 -0.80	24.36 2.29 -0.18	24.64 2.19 -1.79	22.91 2.05 -1.30	19.99 1.77 -0.64	18.54 1.59 -0.57
RUSSELL___1 23602	16.38 -0.40 -0.08	16.24 -0.47 -0.39	14.55 -0.51 -0.55	12.12 -0.40 -1.12	4.05 -0.06 -2.19	9.41 -0.24 -1.31	8.94 -0.24 -0.06	10.42 -0.27 -0.67	17.12 -0.49 -0.06	18.44 -0.63 -0.14	21.53 -0.75 -0.01	21.42 -0.69 -0.12	21.32 -0.63 -0.03	20.21 -0.47 -0.18	19.82 -0.43 -0.08	19.47 -0.41 -0.04	20.64 -0.37 -0.17	22.69 -0.32 -0.28	22.31 -0.36 0.00	21.54 -0.37 -0.02	20.45 -0.41 -0.20	19.32 -0.38 -0.15	17.28 -0.37 -0.07	16.10 -0.34 -0.07
RUSSELL___2 23532	16.38 -0.40 -0.08	16.24 -0.47 -0.39	14.55 -0.51 -0.55	12.12 -0.40 -1.12	4.05 -0.06 -2.19	9.41 -0.24 -1.31	8.94 -0.24 -0.06	10.42 -0.27 -0.67	17.12 -0.49 -0.06	18.44 -0.63 -0.14	21.53 -0.75 -0.01	21.42 -0.69 -0.12	21.32 -0.63 -0.03	20.21 -0.47 -0.18	19.82 -0.43 -0.08	19.47 -0.41 -0.04	20.64 -0.37 -0.17	22.69 -0.32 -0.28	22.31 -0.36 0.00	21.54 -0.37 -0.02	20.45 -0.41 -0.20	19.32 -0.38 -0.15	17.28 -0.37 -0.07	16.10 -0.34 -0.07
RUSSELL___3 23549	16.38 -0.40 -0.08	16.24 -0.47 -0.39	14.55 -0.51 -0.55	12.12 -0.40 -1.12	4.05 -0.06 -2.19	9.41 -0.24 -1.31	8.94 -0.24 -0.06	10.42 -0.27 -0.67	17.12 -0.49 -0.06	18.44 -0.63 -0.14	21.53 -0.75 -0.01	21.42 -0.69 -0.12	21.32 -0.63 -0.03	20.21 -0.47 -0.18	19.82 -0.43 -0.08	19.47 -0.41 -0.04	20.64 -0.37 -0.17	22.69 -0.32 -0.28	22.31 -0.36 0.00	21.54 -0.37 -0.02	20.45 -0.41 -0.20	19.32 -0.38 -0.15	17.28 -0.37 -0.07	16.10 -0.34 -0.07
RUSSELL___4 23556	16.38 -0.40 -0.08	16.24 -0.47 -0.39	14.55 -0.51 -0.55	12.12 -0.40 -1.12	4.05 -0.06 -2.19	9.41 -0.24 -1.31	8.94 -0.24 -0.06	10.42 -0.27 -0.67	17.12 -0.49 -0.06	18.44 -0.63 -0.14	21.53 -0.75 -0.01	21.42 -0.69 -0.12	21.32 -0.63 -0.03	20.21 -0.47 -0.18	19.82 -0.43 -0.08	19.47 -0.41 -0.04	20.64 -0.37 -0.17	22.69 -0.32 -0.28	22.31 -0.36 0.00	21.54 -0.37 -0.02	20.45 -0.41 -0.20	19.32 -0.38 -0.15	17.28 -0.37 -0.07	16.10 -0.34 -0.07
RUSSELL___STATION 23914	16.38 -0.40 -0.08	16.24 -0.47 -0.39	14.55 -0.51 -0.55	12.12 -0.40 -1.12	4.05 -0.06 -2.19	9.41 -0.24 -1.31	8.94 -0.24 -0.06	10.42 -0.27 -0.67	17.12 -0.49 -0.06	18.44 -0.63 -0.14	21.53 -0.75 -0.01	21.42 -0.69 -0.12	21.32 -0.63 -0.03	20.21 -0.47 -0.18	19.82 -0.43 -0.08	19.47 -0.41 -0.04	20.64 -0.37 -0.17	22.69 -0.32 -0.28	22.31 -0.36 0.00	21.54 -0.37 -0.02	20.45 -0.41 -0.20	19.32 -0.38 -0.15	17.28 -0.37 -0.07	16.10 -0.34 -0.07
S SALMON___HYD 24043	16.51 -0.24 -0.04	16.26 -0.26 -0.20	14.53 -0.26 -0.28	11.78 -0.20 -0.57	3.01 -0.03 -1.12	8.91 -0.11 -0.67	9.06 -0.09 -0.03	10.23 -0.13 -0.34	17.36 -0.22 -0.03	18.80 -0.21 -0.07	22.05 -0.21 -0.01	21.91 -0.15 -0.06	21.80 -0.13 -0.01	20.49 -0.10 -0.09	20.08 -0.12 -0.04	19.74 -0.12 -0.02	20.90 -0.03 -0.09	22.84 -0.04 -0.14	22.62 -0.05 0.00	21.86 -0.03 -0.01	20.64 -0.12 -0.11	19.48 -0.15 -0.08	17.51 -0.11 -0.04	16.31 -0.10 -0.04
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.77 -1.04 -0.10	15.72 -1.11 -0.51	14.09 -1.13 -0.71	11.97 -0.88 -1.45	4.62 -0.14 -2.84	9.45 -0.60 -1.70	8.57 -0.63 -0.08	10.14 -0.74 -0.87	16.24 -1.39 -0.08	17.38 -1.74 -0.18	20.17 -2.11 -0.02	20.08 -2.06 -0.15	19.97 -1.98 -0.03	19.08 -1.66 -0.23	18.70 -1.57 -0.10	18.34 -1.56 -0.05	19.41 -1.66 -0.22	21.25 -1.84 -0.36	20.82 -1.85 0.00	20.16 -1.76 -0.03	19.26 -1.67 -0.27	18.29 -1.46 -0.19	16.45 -1.23 -0.09	15.44 -1.02 -0.08

SELKIRK___I 23801	18.44 0.81 -0.92	21.74 0.80 -4.62	21.69 0.70 -6.48	25.10 0.56 -13.13	27.76 0.09 -25.75	24.16 0.39 -15.42	10.27 0.43 -0.73	18.35 0.47 -7.85	19.06 0.82 -0.69	21.48 0.92 -1.62	23.52 1.11 -0.15	24.47 1.10 -1.37	23.33 1.10 -0.31	23.64 1.06 -2.07	22.15 1.08 -0.90	21.37 1.07 -0.46	23.95 1.11 -1.98	27.20 1.20 -3.27	24.00 1.19 -0.14	23.28 1.16 -0.24	24.19 1.13 -2.40	22.38 1.09 -1.74	19.48 1.05 -0.85	18.14 0.99 -0.77
SELKIRK___II 23799	18.44 0.81 -0.93	21.74 0.79 -4.62	21.70 0.70 -6.49	25.12 0.56 -13.15	27.79 0.09 -25.77	24.17 0.39 -15.43	10.27 0.42 -0.73	18.35 0.47 -7.86	19.06 0.82 -0.69	21.47 0.91 -1.62	23.52 1.11 -0.15	24.47 1.10 -1.38	23.32 1.10 -0.31	23.63 1.05 -2.08	22.16 1.08 -0.91	21.36 1.06 -0.46	23.94 1.11 -1.99	27.19 1.19 -3.27	23.99 1.18 -0.14	23.27 1.15 -0.24	24.19 1.13 -2.40	22.38 1.08 -1.75	19.48 1.05 -0.85	18.13 0.99 -0.77
SENECA OSWGO___HYD 24041	16.57 -0.19 -0.05	16.36 -0.20 -0.24	14.65 -0.19 -0.34	11.93 -0.15 -0.68	3.23 -0.02 -1.33	9.06 -0.08 -0.80	9.07 -0.08 -0.04	10.33 -0.09 -0.40	17.42 -0.17 -0.04	18.83 -0.19 -0.08	22.06 -0.21 -0.01	21.88 -0.19 -0.07	21.76 -0.18 -0.02	20.46 -0.15 -0.11	20.03 -0.18 -0.05	19.71 -0.15 -0.02	20.84 -0.11 -0.10	22.82 -0.09 -0.17	22.55 -0.11 0.00	21.79 -0.11 -0.01	20.62 -0.17 -0.12	19.45 -0.20 -0.09	17.46 -0.16 -0.04	16.26 -0.16 -0.04
SENECA___ENERGY 23797	16.72 -0.08 -0.09	16.64 -0.14 -0.46	14.98 -0.17 -0.64	12.60 -0.12 -1.31	4.48 -0.01 -2.57	9.87 -0.02 -1.54	9.17 -0.02 -0.07	10.78 -0.03 -0.78	17.59 -0.03 -0.07	19.04 -0.05 -0.16	22.23 -0.05 -0.02	22.11 -0.02 -0.14	21.96 0.01 -0.03	20.79 0.08 -0.21	20.34 0.07 -0.09	19.97 0.08 -0.05	21.20 0.15 -0.20	23.35 0.29 -0.33	22.93 0.26 0.00	22.08 0.17 -0.02	21.01 0.11 -0.24	19.79 0.07 -0.17	17.63 -0.04 -0.08	16.43 -0.02 -0.08
SHOEMAKER___GT 23640	18.58 1.26 -0.61	20.57 1.21 -3.04	19.84 1.06 -4.27	20.89 0.83 -8.66	19.03 0.14 -16.96	19.15 0.64 -10.16	10.32 0.72 -0.48	16.01 0.82 -5.17	19.44 1.44 -0.45	21.59 1.59 -1.07	24.23 1.88 -0.10	24.76 1.86 -0.91	24.03 1.90 -0.20	23.69 1.82 -1.36	22.59 1.83 -0.60	21.94 1.80 -0.30	24.04 1.89 -1.31	27.04 2.15 -2.15	25.64 2.14 -0.83	24.11 2.07 -0.16	24.21 1.97 -1.58	22.54 1.83 -1.15	19.71 1.57 -0.56	18.28 1.40 -0.51
SHOREHAM_IC_1 23715	38.78 2.70 -19.37	23.00 2.57 -4.11	21.51 2.24 -4.76	22.79 1.73 -9.65	21.14 0.30 -18.91	47.36 1.33 -37.68	11.16 1.51 -0.53	27.40 1.72 -15.65	24.02 3.08 -3.39	62.19 3.37 -39.89	36.32 3.94 -10.12	89.45 3.95 -63.51	66.44 4.02 -40.49	106.67 3.81 -82.36	117.84 3.69 -93.99	127.14 3.71 -103.59	25.44 3.14 -1.46	28.78 3.65 -2.40	27.17 3.58 -0.92	25.49 3.43 -0.18	25.74 3.32 -1.76	23.90 3.06 -1.28	53.00 3.28 -32.14	83.20 2.92 -63.91
SHOREHAM_IC_2 23716	38.78 2.70 -19.37	23.00 2.57 -4.11	21.51 2.24 -4.76	22.79 1.73 -9.65	21.14 0.30 -18.91	47.36 1.33 -37.68	11.16 1.51 -0.53	27.40 1.72 -15.65	24.02 3.08 -3.39	62.19 3.37 -39.89	36.32 3.94 -10.12	89.45 3.95 -63.51	66.44 4.02 -40.49	106.67 3.81 -82.36	117.84 3.69 -93.99	127.14 3.71 -103.59	25.44 3.14 -1.46	28.78 3.65 -2.40	27.17 3.58 -0.92	25.49 3.43 -0.18	25.74 3.32 -1.76	23.90 3.06 -1.28	53.00 3.28 -32.14	83.20 2.92 -63.91

SITHE___OGDNSBRG 24021	15.39 -1.32 0.00	15.02 -1.31 0.00	13.32 -1.18 0.00	10.49 -0.92 0.00	1.77 -0.15 0.00	7.76 -0.59 0.00	8.96 -0.16 0.00	9.30 -0.73 0.00	16.53 -1.02 0.00	18.03 -0.91 0.00	21.30 -0.95 0.00	21.03 -0.97 0.00	20.81 -1.12 0.00	19.37 -1.14 0.00	19.05 -1.12 0.00	18.51 -1.34 0.00	20.18 -0.66 0.00	20.84 -1.89 0.00	20.78 -1.89 0.00	20.82 -1.06 0.00	19.25 -1.41 0.00	18.00 -1.55 0.00	16.81 -0.77 0.00	15.72 -0.65 0.00
SITHE___STERLING 23777	16.96 0.25 0.00	16.54 0.22 0.00	14.68 0.17 0.00	11.55 0.14 0.00	1.95 0.03 0.00	8.49 0.14 0.00	9.28 0.16 0.00	10.21 0.18 0.00	17.92 0.36 0.00	19.35 0.42 0.00	22.77 0.51 0.00	22.51 0.52 0.00	22.47 0.55 0.00	21.04 0.53 0.00	20.69 0.52 0.00	20.37 0.53 0.00	21.48 0.63 0.00	23.48 0.74 0.00	23.38 0.71 0.00	22.55 0.67 0.00	21.23 0.57 0.00	20.05 0.49 0.00	18.00 0.42 0.00	16.74 0.36 0.00
SOUTH CAIRO___GT 23612	19.03 1.52 -0.79	21.76 1.46 -3.97	21.37 1.28 -5.58	23.72 1.01 -11.31	24.25 0.17 -22.16	22.38 0.76 -13.27	10.60 0.86 -0.63	17.75 0.97 -6.75	19.90 1.75 -0.59	22.33 2.00 -1.39	24.80 2.41 -0.13	25.57 2.39 -1.18	24.61 2.42 -0.26	24.60 2.31 -1.79	23.26 2.31 -0.78	22.52 2.28 -0.39	25.00 2.45 -1.71	28.32 2.78 -2.81	25.85 2.75 -0.44	24.72 2.63 -0.21	25.21 2.49 -2.07	23.36 2.30 -1.50	20.32 2.01 -0.73	18.84 1.81 -0.66
SOUTH HAMPTN___IC 23720	39.21 3.13 -19.37	23.41 2.98 -4.11	21.87 2.59 -4.76	23.07 2.01 -9.65	21.19 0.35 -18.91	47.58 1.55 -37.68	11.42 1.77 -0.53	27.69 2.02 -15.65	24.59 3.65 -3.39	62.84 4.02 -39.89	37.08 4.71 -10.12	90.20 4.70 -63.51	67.17 4.76 -40.49	107.37 4.51 -82.36	118.53 4.37 -93.99	130.53 4.41 -106.29	26.33 4.02 -1.46	29.81 4.68 -2.40	28.16 4.58 -0.92	26.44 4.37 -0.18	26.61 4.18 -1.76	24.68 3.84 -1.28	53.58 3.87 -32.14	83.71 3.42 -63.91
SOUTHOLD___IC 23719	39.44 3.36 -19.37	23.62 3.19 -4.11	22.05 2.78 -4.76	23.22 2.16 -9.65	21.21 0.38 -18.91	47.70 1.67 -37.68	11.55 1.90 -0.53	27.84 2.16 -15.65	24.87 3.93 -3.39	63.16 4.33 -39.89	37.46 5.09 -10.12	90.59 5.08 -63.51	67.54 5.13 -40.49	107.72 4.86 -82.36	118.86 4.71 -93.99	130.78 4.76 -106.17	26.75 4.44 -1.46	30.29 5.16 -2.40	28.63 5.05 -0.92	26.88 4.82 -0.18	27.01 4.58 -1.76	25.05 4.21 -1.28	53.88 4.16 -32.14	83.96 3.68 -63.91
ST LAWRENCE___ 23600	16.11 -0.60 0.00	15.75 -0.57 0.00	14.02 -0.49 0.00	11.03 -0.38 0.00	1.86 -0.07 0.00	8.05 -0.30 0.00	8.78 -0.34 0.00	9.64 -0.38 0.00	16.89 -0.67 0.00	18.21 -0.72 0.00	21.39 -0.87 0.00	21.12 -0.88 0.00	21.00 -0.92 0.00	19.60 -0.91 0.00	19.26 -0.91 0.00	18.93 -0.91 0.00	19.84 -1.01 0.00	21.57 -1.16 0.00	21.51 -1.15 0.00	20.78 -1.11 0.00	19.64 -1.02 0.00	18.61 -0.94 0.00	16.76 -0.82 0.00	15.64 -0.73 0.00
STATION 5_MISC_HYD 23604	16.29 -0.50 -0.08	16.16 -0.56 -0.39	14.47 -0.58 -0.55	12.06 -0.46 -1.12	4.04 -0.07 -2.19	9.37 -0.29 -1.31	8.89 -0.29 -0.06	10.36 -0.33 -0.67	17.01 -0.60 -0.06	18.31 -0.76 -0.14	21.37 -0.90 -0.01	21.26 -0.85 -0.12	21.16 -0.79 -0.03	20.06 -0.62 -0.18	19.66 -0.59 -0.08	19.31 -0.57 -0.04	20.48 -0.54 -0.17	22.48 -0.53 -0.28	22.11 -0.56 0.00	21.34 -0.56 -0.02	20.28 -0.59 -0.20	19.15 -0.55 -0.15	17.14 -0.51 -0.07	16.01 -0.44 -0.07
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.58 -0.21 -0.08	16.45 -0.27 -0.39	14.76 -0.30 -0.56	12.30 -0.23 -1.12	4.09 -0.03 -2.20	9.55 -0.11 -1.32	9.08 -0.10 -0.06	10.59 -0.11 -0.67	17.43 -0.18 -0.06	18.82 -0.25 -0.14	21.98 -0.29 -0.01	21.85 -0.26 -0.12	21.73 -0.21 -0.03	20.57 -0.11 -0.18	20.14 -0.10 -0.08	19.79 -0.09 -0.04	20.99 -0.03 -0.17	23.08 0.07 -0.28	22.71 0.04 0.00	21.91 0.00 -0.02	20.80 -0.06 -0.21	19.62 -0.09 -0.15	17.53 -0.12 -0.07	16.35 -0.09 -0.07
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.20 -0.58 -0.08	16.08 -0.64 -0.39	14.41 -0.64 -0.55	12.01 -0.50 -1.11	4.02 -0.08 -2.18	9.32 -0.33 -1.30	8.85 -0.33 -0.06	10.31 -0.38 -0.66	16.94 -0.67 -0.06	18.25 -0.82 -0.14	21.30 -0.97 -0.01	21.18 -0.93 -0.12	21.07 -0.87 -0.03	19.98 -0.71 -0.18	19.57 -0.67 -0.08	19.23 -0.65 -0.04	20.39 -0.63 -0.17	22.38 -0.63 -0.28	22.01 -0.65 0.00	21.25 -0.65 -0.02	20.19 -0.67 -0.20	19.07 -0.63 -0.15	17.07 -0.58 -0.07	15.93 -0.51 -0.07
STEEL___WIND 323596	15.95 -0.87 -0.10	15.89 -0.95 -0.53	14.25 -0.99 -0.74	12.13 -0.77 -1.49	4.72 -0.12 -2.93	9.58 -0.52 -1.75	8.65 -0.55 -0.08	10.27 -0.64 -0.89	16.43 -1.20 -0.08	17.59 -1.53 -0.18	20.43 -1.84 -0.02	20.35 -1.81 -0.16	20.25 -1.71 -0.04	19.33 -1.41 -0.24	18.94 -1.33 -0.10	18.58 -1.32 -0.05	19.67 -1.41 -0.23	21.57 -1.53 -0.37	21.13 -1.54 0.00	20.45 -1.46 -0.03	19.53 -1.40 -0.27	18.54 -1.22 -0.20	16.65 -1.02 -0.10	15.62 -0.84 -0.09
STEUBEN_REC_LFGE 323667	16.55 -0.29 -0.14	16.63 -0.40 -0.71	15.01 -0.49 -0.99	13.06 -0.36 -2.01	5.83 -0.04 -3.94	10.55 -0.15 -2.36	9.07 -0.15 -0.11	11.03 -0.20 -1.20	17.24 -0.42 -0.10	18.65 -0.53 -0.25	21.66 -0.62 -0.02	21.64 -0.57 -0.21	21.42 -0.54 -0.05	20.43 -0.40 -0.32	19.93 -0.38 -0.14	19.55 -0.36 -0.07	20.84 -0.32 -0.30	23.05 -0.18 -0.50	22.48 -0.19 0.00	21.66 -0.26 -0.04	20.73 -0.29 -0.37	19.52 -0.30 -0.27	17.39 -0.31 -0.13	16.25 -0.25 -0.12
STONY___BROOK 24151	38.67 2.59 -19.37	22.92 2.49 -4.11	21.44 2.17 -4.76	22.73 1.67 -9.65	21.13 0.29 -18.91	47.32 1.28 -37.68	11.11 1.46 -0.53	27.34 1.66 -15.65	23.90 2.96 -3.39	62.07 3.25 -39.89	36.17 3.79 -10.12	89.31 3.81 -63.51	66.28 3.87 -40.49	106.53 3.67 -82.36	117.68 3.53 -93.99	119.80 3.58 -96.38	25.63 3.33 -1.46	28.94 3.81 -2.40	27.33 3.74 -0.92	25.64 3.58 -0.18	25.89 3.47 -1.76	24.02 3.19 -1.28	52.84 3.12 -32.14	83.09 2.81 -63.91
STURGEON_POOL_HYD 23609	19.12 1.72 -0.69	21.43 1.65 -3.46	20.82 1.45 -4.86	22.38 1.13 -9.85	21.42 0.20 -19.30	20.79 0.88 -11.56	10.66 1.00 -0.54	17.04 1.13 -5.88	20.07 2.01 -0.52	22.38 2.24 -1.21	25.03 2.65 -0.11	25.66 2.63 -1.03	24.85 2.70 -0.23	24.66 2.60 -1.56	23.42 2.57 -0.68	22.71 2.52 -0.34	25.00 2.66 -1.49	28.25 3.07 -2.45	26.37 3.05 -0.65	25.00 2.93 -0.18	25.23 2.78 -1.80	23.43 2.57 -1.31	20.38 2.16 -0.64	18.85 1.90 -0.58
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.76 1.43 -0.63	20.81 1.37 -3.13	20.10 1.20 -4.39	21.24 0.93 -8.90	19.52 0.16 -17.43	19.52 0.73 -10.44	10.43 0.82 -0.49	16.26 0.93 -5.31	19.64 1.63 -0.47	21.83 1.80 -1.10	24.48 2.11 -0.10	25.03 2.10 -0.93	24.28 2.15 -0.21	23.97 2.06 -1.40	22.84 2.06 -0.61	22.17 2.02 -0.31	24.31 2.12 -1.34	27.36 2.42 -2.21	25.92 2.41 -0.85	24.38 2.33 -0.16	24.50 2.21 -1.63	22.80 2.07 -1.18	19.93 1.78 -0.58	18.48 1.58 -0.52
SYNERGY___BIOGAS 323694	15.98 -0.81 -0.09	15.89 -0.89 -0.45	14.22 -0.92 -0.64	11.99 -0.71 -1.29	4.34 -0.11 -2.54	9.40 -0.47 -1.52	8.72 -0.47 -0.07	10.25 -0.54 -0.77	16.65 -0.97 -0.07	17.87 -1.23 -0.16	20.78 -1.49 -0.02	20.70 -1.44 -0.14	20.60 -1.35 -0.03	19.64 -1.07 -0.20	19.25 -1.01 -0.09	18.91 -0.98 -0.05	20.04 -1.01 -0.19	21.98 -1.07 -0.32	21.55 -1.11 0.00	20.84 -1.07 -0.02	19.84 -1.05 -0.24	18.80 -0.92 -0.17	16.87 -0.80 -0.08	15.85 -0.60 -0.08

SYRACUSE___ENERGY_ST1 323597	16.71 -0.05 -0.06	16.55 -0.07 -0.30	14.84 -0.08 -0.42	12.19 -0.06 -0.84	3.57 -0.01 -1.65	9.32 -0.01 -0.99	9.16 -0.01 -0.05	10.52 -0.01 -0.50	17.59 0.00 -0.04	19.02 -0.02 -0.10	22.25 -0.01 -0.01	22.09 0.00 -0.09	21.96 0.02 -0.02	20.68 0.04 -0.13	20.24 0.02 -0.06	19.91 0.04 -0.03	21.07 0.10 -0.13	23.11 0.16 -0.21	22.81 0.14 0.00	22.02 0.12 -0.02	20.86 0.05 -0.15	19.68 0.02 -0.11	17.64 0.01 -0.05	16.42 0.00 -0.05
SYRACUSE___ENERGY_ST2 323598	16.71 -0.05 -0.06	16.55 -0.07 -0.30	14.84 -0.08 -0.42	12.19 -0.06 -0.84	3.57 -0.01 -1.65	9.32 -0.01 -0.99	9.16 -0.01 -0.05	10.52 -0.01 -0.50	17.59 0.00 -0.04	19.02 -0.02 -0.10	22.25 -0.01 -0.01	22.09 0.00 -0.09	21.96 0.02 -0.02	20.68 0.04 -0.13	20.24 0.02 -0.06	19.91 0.04 -0.03	21.07 0.10 -0.13	23.11 0.16 -0.21	22.81 0.14 0.00	22.02 0.12 -0.02	20.86 0.05 -0.15	19.68 0.02 -0.11	17.64 0.01 -0.05	16.42 0.00 -0.05
SYRACUSE___POWER 24017	16.73 -0.03 -0.06	16.56 -0.06 -0.30	14.85 -0.07 -0.42	12.20 -0.05 -0.85	3.57 -0.01 -1.66	9.33 -0.01 -0.99	9.16 0.00 -0.05	10.53 0.00 -0.51	17.61 0.01 -0.04	19.04 0.00 -0.10	22.29 0.01 -0.01	22.12 0.04 -0.09	22.00 0.06 -0.02	20.72 0.09 -0.13	20.30 0.07 -0.06	19.95 0.08 -0.03	21.12 0.15 -0.13	23.16 0.22 -0.21	22.87 0.20 0.00	22.08 0.18 -0.02	20.92 0.11 -0.15	19.74 0.07 -0.11	17.69 0.05 -0.06	16.46 0.03 -0.05
TRIGEN___CC 323695	38.05 1.97 -19.37	22.33 1.90 -4.11	20.94 1.67 -4.76	22.34 1.28 -9.65	21.06 0.22 -18.91	47.03 0.99 -37.68	10.76 1.12 -0.53	26.93 1.25 -15.65	23.11 2.17 -3.39	61.16 2.34 -39.89	35.11 2.74 -10.12	88.21 2.71 -63.51	65.20 2.78 -40.49	105.52 2.65 -82.36	116.79 2.63 -93.99	24.67 2.58 -2.26	24.91 2.60 -1.46	28.11 2.97 -2.40	26.53 2.94 -0.92	24.90 2.84 -0.18	25.18 2.76 -1.76	23.42 2.58 -1.28	51.97 2.26 -32.14	82.36 2.08 -63.91
UNION___PROCESSING_DRP 323587	16.23 -0.56 -0.08	16.11 -0.61 -0.39	14.43 -0.63 -0.55	12.03 -0.49 -1.12	4.04 -0.08 -2.20	9.35 -0.32 -1.32	8.86 -0.32 -0.06	10.33 -0.37 -0.67	16.95 -0.66 -0.06	18.25 -0.82 -0.14	21.30 -0.97 -0.01	21.17 -0.94 -0.12	21.07 -0.87 -0.03	19.98 -0.70 -0.18	19.58 -0.67 -0.08	19.24 -0.64 -0.04	20.39 -0.63 -0.17	22.39 -0.63 -0.28	22.00 -0.66 0.00	21.25 -0.65 -0.02	20.19 -0.68 -0.20	19.07 -0.63 -0.15	17.08 -0.57 -0.07	15.95 -0.49 -0.07
UPPER HUDSON___HYD 24058	19.35 1.66 -0.99	22.90 1.62 -4.96	22.91 1.45 -6.96	26.61 1.10 -14.10	29.76 0.19 -27.65	25.78 0.87 -16.56	10.88 0.98 -0.78	19.55 1.09 -8.44	20.23 1.94 -0.74	22.85 2.17 -1.74	25.03 2.61 -0.16	26.07 2.60 -1.48	24.81 2.56 -0.33	25.15 2.41 -2.23	23.58 2.43 -0.97	22.74 2.41 -0.49	25.48 2.50 -2.13	29.00 2.75 -3.51	25.35 2.53 -0.16	24.60 2.45 -0.26	25.57 2.33 -2.58	23.75 2.32 -1.87	20.49 2.00 -0.92	19.06 1.86 -0.83
UPPER RAQUET___HYD 24056	15.38 -1.32 0.00	15.02 -1.30 0.00	13.33 -1.18 0.00	10.49 -0.91 0.00	1.77 -0.15 0.00	7.75 -0.60 0.00	8.85 -0.27 0.00	9.26 -0.76 0.00	16.42 -1.14 0.00	17.87 -1.06 0.00	21.09 -1.17 0.00	20.81 -1.19 0.00	20.59 -1.33 0.00	19.17 -1.34 0.00	18.86 -1.31 0.00	18.31 -1.53 0.00	19.84 -1.01 0.00	20.52 -2.21 0.00	20.46 -2.20 0.00	20.53 -1.36 0.00	19.04 -1.62 0.00	17.84 -1.71 0.00	16.55 -1.03 0.00	15.53 -0.84 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.24 1.27 -0.27	18.93 1.26 -1.35	17.52 1.12 -1.90	16.16 0.90 -3.85	9.62 0.16 -7.54	13.58 0.71 -4.52	10.10 0.77 -0.21	13.20 0.87 -2.30	19.37 1.62 -0.20	21.24 1.83 -0.47	24.48 2.17 -0.04	24.55 2.16 -0.40	24.18 2.17 -0.09	23.17 2.05 -0.61	22.45 2.02 -0.26	22.00 2.02 -0.13	23.67 2.24 -0.58	26.29 2.60 -0.96	25.25 2.58 0.00	24.42 2.46 -0.07	23.67 2.31 -0.70	22.20 2.13 -0.51	19.65 1.82 -0.25	18.23 1.63 -0.23
VISCHER___FERRY HYD 24020	18.82 1.14 -0.98	22.29 1.09 -4.88	22.32 0.97 -6.85	26.04 0.75 -13.88	29.25 0.13 -27.20	25.20 0.56 -16.29	10.52 0.63 -0.77	19.03 0.70 -8.30	19.51 1.23 -0.73	22.02 1.38 -1.71	24.08 1.66 -0.16	25.09 1.64 -1.45	23.86 1.62 -0.32	24.23 1.53 -2.19	22.69 1.57 -0.96	21.88 1.55 -0.48	24.59 1.65 -2.10	27.97 1.78 -3.45	24.53 1.71 -0.15	23.81 1.67 -0.26	24.84 1.64 -2.54	22.96 1.57 -1.84	19.85 1.37 -0.90	18.48 1.29 -0.81
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.00 1.64 -0.65	21.15 1.57 -3.26	20.46 1.38 -4.57	21.74 1.07 -9.27	20.27 0.19 -18.16	20.06 0.83 -10.87	10.57 0.94 -0.51	16.62 1.07 -5.53	19.90 1.86 -0.48	22.13 2.05 -1.14	24.78 2.42 -0.11	25.37 2.40 -0.97	24.60 2.46 -0.22	24.32 2.36 -1.46	23.16 2.36 -0.64	22.46 2.30 -0.32	24.65 2.40 -1.40	27.78 2.75 -2.30	26.28 2.73 -0.88	24.71 2.65 -0.17	24.87 2.52 -1.69	23.15 2.36 -1.23	20.21 2.03 -0.60	18.73 1.81 -0.54
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.13 1.75 -0.68	21.39 1.67 -3.39	20.74 1.47 -4.76	22.18 1.13 -9.65	21.03 0.20 -18.91	20.56 0.88 -11.32	10.65 1.00 -0.53	16.92 1.13 -5.76	20.03 1.97 -0.51	22.30 2.18 -1.19	24.93 2.56 -0.11	25.56 2.55 -1.01	24.78 2.63 -0.22	24.54 2.52 -1.52	23.34 2.50 -0.66	22.61 2.43 -0.33	24.81 2.50 -1.46	27.98 2.85 -2.40	26.42 2.84 -0.92	24.83 2.77 -0.18	25.06 2.63 -1.76	23.31 2.47 -1.28	20.35 2.14 -0.63	18.85 1.91 -0.57
WADING RIVER_IC_1 23522	38.78 2.70 -19.37	23.00 2.57 -4.11	21.51 2.24 -4.76	22.79 1.73 -9.65	21.14 0.30 -18.91	47.36 1.33 -37.68	11.16 1.51 -0.53	27.40 1.72 -15.65	24.01 3.07 -3.39	62.19 3.37 -39.89	36.32 3.94 -10.12	89.45 3.95 -63.51	66.44 4.02 -40.49	106.67 3.81 -82.36	117.84 3.68 -93.99	130.97 3.70 -107.42	25.38 3.07 -1.46	28.71 3.58 -2.40	27.10 3.52 -0.92	25.42 3.36 -0.18	25.68 3.25 -1.76	23.83 3.00 -1.28	52.99 3.27 -32.14	83.20 2.91 -63.91
WADING RIVER_IC_2 23547	38.78 2.70 -19.37	23.00 2.57 -4.11	21.51 2.24 -4.76	22.79 1.73 -9.65	21.14 0.30 -18.91	47.36 1.33 -37.68	11.16 1.51 -0.53	27.40 1.72 -15.65	24.01 3.07 -3.39	62.19 3.37 -39.89	36.32 3.94 -10.12	89.45 3.95 -63.51	66.44 4.02 -40.49	106.67 3.81 -82.36	117.84 3.68 -93.99	130.97 3.70 -107.42	25.38 3.07 -1.46	28.71 3.58 -2.40	27.10 3.52 -0.92	25.42 3.36 -0.18	25.68 3.25 -1.76	23.83 3.00 -1.28	52.99 3.27 -32.14	83.20 2.91 -63.91
WADING RIVER_IC_3 23601	38.78 2.70 -19.37	23.00 2.57 -4.11	21.51 2.24 -4.76	22.79 1.73 -9.65	21.14 0.30 -18.91	47.36 1.33 -37.68	11.16 1.51 -0.53	27.40 1.72 -15.65	24.01 3.07 -3.39	62.19 3.37 -39.89	36.32 3.94 -10.12	89.45 3.95 -63.51	66.44 4.02 -40.49	106.67 3.81 -82.36	117.84 3.68 -93.99	130.97 3.70 -107.42	25.38 3.07 -1.46	28.71 3.58 -2.40	27.10 3.52 -0.92	25.42 3.36 -0.18	25.68 3.25 -1.76	23.83 3.00 -1.28	52.99 3.27 -32.14	83.20 2.91 -63.91
WALDEN___HYDRO 24148	18.93 1.55 -0.67	21.15 1.48 -3.35	20.50 1.30 -4.70	21.94 1.01 -9.52	20.75 0.18 -18.65	20.31 0.79 -11.17	10.53 0.89 -0.53	16.72 1.02 -5.68	19.85 1.80 -0.50	22.10 1.99 -1.17	24.71 2.35 -0.11	25.32 2.33 -0.99	24.53 2.39 -0.22	24.30 2.29 -1.50	23.11 2.29 -0.66	22.42 2.25 -0.33	24.64 2.36 -1.44	27.79 2.69 -2.37	26.15 2.69 -0.79	24.66 2.60 -0.18	24.86 2.46 -1.74	23.11 2.29 -1.26	20.15 1.95 -0.62	18.66 1.72 -0.56

WARRENSBURG____ 23737	19.35 1.66 -0.99	22.90 1.62 -4.96	22.91 1.45 -6.96	26.61 1.10 -14.10	29.76 0.19 -27.65	25.78 0.87 -16.56	10.88 0.98 -0.78	19.55 1.09 -8.44	20.23 1.94 -0.74	22.85 2.17 -1.74	25.03 2.61 -0.16	26.07 2.60 -1.48	24.81 2.56 -0.33	25.15 2.41 -2.23	23.58 2.43 -0.97	22.74 2.41 -0.49	25.48 2.50 -2.13	29.00 2.75 -3.51	25.35 2.53 -0.16	24.60 2.45 -0.26	25.57 2.33 -2.58	23.75 2.32 -1.87	20.49 2.00 -0.92	19.06 1.86 -0.83
WATERSIDE____6 8 9 23538	19.16 1.77 -0.68	21.41 1.70 -3.39	20.76 1.49 -4.76	22.21 1.15 -9.65	21.03 0.20 -18.91	20.58 0.90 -11.32	10.67 1.02 -0.53	16.95 1.16 -5.76	20.08 2.03 -0.51	22.36 2.24 -1.19	25.00 2.63 -0.11	25.63 2.63 -1.01	24.86 2.72 -0.23	24.63 2.60 -1.52	23.41 2.58 -0.66	22.67 2.49 -0.33	24.84 2.53 -1.46	27.99 2.86 -2.40	26.44 2.85 -0.92	24.87 2.81 -0.18	25.11 2.69 -1.76	23.37 2.53 -1.28	20.39 2.19 -0.63	18.89 1.95 -0.57
WDELAWARE____HYD 323627	18.67 1.38 -0.58	20.54 1.33 -2.89	19.73 1.17 -4.06	20.55 0.91 -8.22	18.20 0.16 -16.12	18.72 0.72 -9.65	10.38 0.81 -0.45	15.85 0.92 -4.91	19.62 1.64 -0.43	21.77 1.82 -1.01	24.50 2.15 -0.09	24.98 2.13 -0.86	24.28 2.17 -0.19	23.89 2.08 -1.30	22.80 2.06 -0.57	22.15 2.02 -0.29	24.23 2.14 -1.24	27.24 2.46 -2.04	25.85 2.46 -0.72	24.40 2.36 -0.15	24.40 2.23 -1.50	22.71 2.07 -1.09	19.85 1.74 -0.53	18.39 1.54 -0.48
WEST BABYLON____IC 23714	38.44 2.36 -19.37	22.70 2.26 -4.11	21.25 1.98 -4.76	22.58 1.52 -9.65	21.10 0.27 -18.91	47.21 1.17 -37.68	10.97 1.32 -0.53	27.17 1.49 -15.65	23.58 2.64 -3.39	61.72 2.89 -39.89	35.76 3.39 -10.12	88.89 3.39 -63.51	65.87 3.45 -40.49	106.15 3.28 -82.36	117.38 3.23 -93.99	39.06 3.18 -16.03	25.45 3.15 -1.46	28.71 3.58 -2.40	27.13 3.54 -0.92	25.47 3.41 -0.18	25.76 3.33 -1.76	23.91 3.07 -1.28	52.50 2.78 -32.14	82.83 2.55 -63.91
WEST CANADA____HYD 24049	16.81 0.14 0.03	16.33 0.14 0.13	14.44 0.11 0.18	11.13 0.09 0.37	1.21 0.01 0.73	7.98 0.07 0.44	9.17 0.07 0.02	9.87 0.07 0.22	17.67 0.14 0.02	19.04 0.15 0.05	22.44 0.18 0.00	22.15 0.19 0.04	22.10 0.19 0.01	20.64 0.18 0.06	20.32 0.18 0.03	20.01 0.18 0.01	20.98 0.19 0.06	22.85 0.20 0.09	22.87 0.20 0.00	22.07 0.20 0.01	20.78 0.19 0.07	19.70 0.19 0.05	17.71 0.16 0.02	16.50 0.14 0.02
WESTERN_NY_WIND 24143	15.96 -0.83 -0.09	15.87 -0.91 -0.46	14.21 -0.94 -0.64	11.98 -0.73 -1.30	4.36 -0.12 -2.55	9.40 -0.48 -1.53	8.70 -0.49 -0.07	10.24 -0.56 -0.78	16.62 -1.00 -0.07	17.83 -1.26 -0.16	20.74 -1.53 -0.02	20.65 -1.48 -0.14	20.56 -1.39 -0.03	19.60 -1.11 -0.20	19.21 -1.05 -0.09	18.87 -1.02 -0.05	19.99 -1.05 -0.20	21.94 -1.12 -0.32	21.51 -1.16 0.00	20.80 -1.11 -0.02	19.80 -1.09 -0.24	18.77 -0.96 -0.17	16.84 -0.82 -0.08	15.82 -0.63 -0.08
WESTOVER____LESR 323668	17.28 0.36 -0.21	17.72 0.34 -1.06	16.27 0.28 -1.48	14.65 0.24 -3.01	7.86 0.04 -5.90	12.11 0.23 -3.53	9.51 0.22 -0.17	12.08 0.26 -1.80	18.16 0.45 -0.16	19.75 0.45 -0.37	22.81 0.51 -0.03	22.82 0.51 -0.31	22.52 0.53 -0.07	21.54 0.55 -0.48	20.91 0.53 -0.21	20.48 0.53 -0.10	21.86 0.56 -0.45	24.16 0.68 -0.75	23.36 0.69 0.00	22.55 0.61 -0.06	21.79 0.58 -0.55	20.51 0.55 -0.40	18.24 0.47 -0.19	16.99 0.44 -0.18
WETHRSFD_WT_PWR 323626	15.98 -0.85 -0.12	15.95 -0.97 -0.60	14.35 -0.99 -0.84	12.35 -0.76 -1.70	5.13 -0.12 -3.33	9.84 -0.50 -1.99	8.65 -0.56 -0.09	10.38 -0.66 -1.02	16.44 -1.20 -0.09	17.68 -1.46 -0.21	20.52 -1.76 -0.02	20.43 -1.74 -0.18	20.28 -1.67 -0.04	19.34 -1.44 -0.27	18.91 -1.37 -0.12	18.53 -1.37 -0.06	19.66 -1.45 -0.26	21.61 -1.54 -0.42	21.12 -1.54 0.00	20.40 -1.51 -0.03	19.54 -1.44 -0.31	18.50 -1.28 -0.22	16.57 -1.12 -0.11	15.53 -0.94 -0.10
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.90 1.54 -0.65	21.06 1.48 -3.26	20.39 1.30 -4.58	21.69 1.01 -9.28	20.28 0.18 -18.18	20.03 0.79 -10.89	10.52 0.89 -0.51	16.58 1.01 -5.54	19.80 1.76 -0.49	22.01 1.93 -1.14	24.65 2.28 -0.11	25.24 2.27 -0.97	24.46 2.33 -0.22	24.20 2.23 -1.47	23.03 2.23 -0.64	22.34 2.17 -0.32	24.51 2.26 -1.40	27.63 2.59 -2.31	26.12 2.58 -0.88	24.55 2.50 -0.17	24.74 2.39 -1.70	23.01 2.23 -1.23	20.10 1.92 -0.60	18.63 1.71 -0.55
YORK____WARBASSE 23770	19.20 1.82 -0.68	21.46 1.74 -3.39	20.80 1.53 -4.76	22.23 1.18 -9.65	21.04 0.21 -18.91	20.59 0.92 -11.32	10.70 1.05 -0.53	16.96 1.18 -5.76	20.10 2.04 -0.51	22.40 2.27 -1.19	25.05 2.68 -0.11	25.69 2.68 -1.01	24.91 2.77 -0.23	24.67 2.64 -1.52	23.45 2.61 -0.66	22.71 2.53 -0.33	24.90 2.59 -1.46	28.09 2.96 -2.40	26.54 2.96 -0.92	24.96 2.89 -0.18	25.19 2.76 -1.76	23.42 2.58 -1.28	20.43 2.22 -0.63	18.93 1.99 -0.57