

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/06/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.61	19.56	18.47	18.47	18.18	21.36	26.20	26.87	27.61	26.61	26.13	26.06	25.89	25.63	24.53	25.35	25.98	30.83	30.63	33.97	37.37	29.63	24.58	22.99
24138	0.56	0.50	0.42	0.42	0.42	0.88	1.13	1.28	2.43	2.51	2.58	2.04	1.80	1.74	1.67	1.57	1.65	2.06	2.14	2.10	2.39	1.76	1.72	1.33
	-15.66	-13.94	-13.64	-13.68	-13.23	-10.56	-13.18	-13.09	-2.51	-1.31	-0.11	-5.98	-8.20	-8.91	-8.72	-10.20	-9.73	-9.69	-8.09	-11.48	-12.61	-11.44	-7.13	-9.92
74TH STREET_GT_1	21.62	19.57	18.48	18.47	18.19	21.37	26.20	26.87	27.61	26.64	26.15	26.06	25.91	25.64	24.60	25.34	26.00	30.85	30.65	33.99	37.39	29.65	24.61	23.00
24260	0.57	0.51	0.42	0.43	0.42	0.89	1.13	1.28	2.43	2.53	2.60	2.04	1.81	1.74	1.64	1.56	1.66	2.08	2.16	2.12	2.42	1.77	1.75	1.34
	-15.66	-13.94	-13.64	-13.68	-13.23	-10.56	-13.18	-13.09	-2.51	-1.31	-0.11	-5.98	-8.20	-8.92	-8.81	-10.21	-9.74	-9.69	-8.09	-11.48	-12.61	-11.45	-7.13	-9.92
74TH STREET_GT_2	21.62	19.57	18.48	18.47	18.19	21.37	26.20	26.87	27.61	26.64	26.15	26.06	25.91	25.64	24.60	25.34	26.00	30.85	30.65	33.99	37.39	29.65	24.61	23.00
24261	0.57	0.51	0.42	0.43	0.42	0.89	1.13	1.28	2.43	2.53	2.60	2.04	1.81	1.74	1.64	1.56	1.66	2.08	2.16	2.12	2.42	1.77	1.75	1.34
	-15.66	-13.94	-13.64	-13.68	-13.23	-10.56	-13.18	-13.09	-2.51	-1.31	-0.11	-5.98	-8.20	-8.92	-8.81	-10.21	-9.74	-9.69	-8.09	-11.48	-12.61	-11.45	-7.13	-9.92
ADK HUDSON___FALLS	27.57	24.87	23.70	23.69	23.27	25.32	31.07	31.70	27.87	26.23	25.21	27.65	27.60	27.46	26.66	27.81	28.31	33.08	32.90	35.98	38.40	31.80	26.68	26.59
24011	0.18	0.17	0.14	0.13	0.16	0.44	0.50	0.62	1.16	1.07	1.08	0.83	0.72	0.60	0.64	0.58	0.70	1.03	1.18	1.22	1.30	0.85	1.12	0.70
	-21.99	-19.58	-19.15	-19.21	-18.58	-14.97	-18.69	-18.57	-4.04	-2.36	-0.70	-8.77	-10.99	-11.88	-11.87	-13.65	-13.01	-12.96	-11.32	-14.36	-14.74	-14.52	-9.83	-14.15
ADK RESOURCE___RCVRY	27.59	24.88	23.71	23.71	23.29	25.35	31.10	31.80	28.00	26.36	25.33	27.74	27.68	27.54	26.74	27.89	28.35	33.13	32.98	36.06	38.47	31.85	26.74	26.63
23798	0.18	0.16	0.14	0.13	0.17	0.45	0.51	0.71	1.29	1.21	1.19	0.92	0.79	0.67	0.72	0.66	0.73	1.07	1.24	1.29	1.34	0.89	1.16	0.73
	-22.01	-19.60	-19.16	-19.22	-18.59	-14.98	-18.70	-18.59	-4.04	-2.36	-0.70	-8.77	-10.99	-11.88	-11.87	-13.65	-13.02	-12.98	-11.33	-14.38	-14.77	-14.54	-9.84	-14.16
ADK S GLENS___FALLS	27.57	24.87	23.70	23.69	23.27	25.32	31.07	31.70	27.87	26.23	25.21	27.65	27.60	27.46	26.66	27.81	28.31	33.08	32.90	35.98	38.40	31.80	26.68	26.59
24028	0.18	0.17	0.14	0.13	0.16	0.44	0.50	0.62	1.16	1.07	1.08	0.83	0.72	0.60	0.64	0.58	0.70	1.03	1.18	1.22	1.30	0.85	1.12	0.70
	-21.99	-19.58	-19.15	-19.21	-18.58	-14.97	-18.69	-18.57	-4.04	-2.36	-0.70	-8.77	-10.99	-11.88	-11.87	-13.65	-13.01	-12.96	-11.32	-14.36	-14.74	-14.52	-9.83	-14.15
ADK_NYS___DAM	26.41	23.85	22.70	22.70	22.30	24.45	29.96	30.53	27.26	25.72	24.75	26.88	26.48	26.36	25.68	26.61	27.09	31.67	31.69	34.00	35.98	30.08	25.33	25.41
23527	0.22	0.22	0.18	0.17	0.20	0.52	0.57	0.65	1.25	1.18	1.17	0.88	0.76	0.72	0.69	0.65	0.74	1.09	1.18	1.18	1.30	0.89	0.79	0.52
	-20.79	-18.51	-18.11	-18.17	-17.57	-14.02	-17.50	-17.38	-3.34	-1.74	-0.15	-7.94	-9.82	-10.66	-10.84	-12.38	-11.75	-11.49	-10.11	-12.42	-12.32	-12.76	-8.81	-13.16
AIR_PRODUCTS___DRP	25.88	23.36	22.24	22.24	21.84	23.97	29.40	29.77	26.52	25.11	24.24	26.27	26.24	26.15	25.28	26.37	26.82	31.29	31.07	34.04	36.46	30.13	24.99	24.87
24190	0.19	0.18	0.16	0.15	0.17	0.38	0.44	0.31	0.59	0.62	0.66	0.47	0.41	0.39	0.38	0.34	0.38	0.52	0.57	0.57	0.60	0.43	0.42	0.26
	-20.29	-18.06	-17.67	-17.73	-17.14	-13.68	-17.08	-16.96	-3.26	-1.70	-0.14	-7.75	-9.93	-10.79	-10.76	-12.46	-11.84	-11.69	-10.10	-13.07	-13.50	-13.28	-8.83	-12.88
ALBANY___1	25.88	23.36	22.24	22.24	21.84	23.97	29.40	29.77	26.52	25.11	24.24	26.27	26.24	26.15	25.28	26.37	26.82	31.29	31.07	34.04	36.46	30.13	24.99	24.87
23571	0.19	0.18	0.16	0.15	0.17	0.38	0.44	0.31	0.59	0.62	0.66	0.47	0.41	0.39	0.38	0.34	0.38	0.52	0.57	0.57	0.60	0.43	0.42	0.26
	-20.29	-18.06	-17.67	-17.73	-17.14	-13.68	-17.08	-16.96	-3.26	-1.70	-0.14	-7.75	-9.93	-10.79	-10.76	-12.46	-11.84	-11.69	-10.10	-13.07	-13.50	-13.28	-8.83	-12.88
ALBANY___2	25.88	23.36	22.24	22.24	21.84	23.97	29.40	29.77	26.52	25.11	24.24	26.27	26.24	26.15	25.28	26.37	26.82	31.29	31.07	34.04	36.46	30.13	24.99	24.87
23572	0.19	0.18	0.16	0.15	0.17	0.38	0.44	0.31	0.59	0.62	0.66	0.47	0.41	0.39	0.38	0.34	0.38	0.52	0.57	0.57	0.60	0.43	0.42	0.26
	-20.29	-18.06	-17.67	-17.73	-17.14	-13.68	-17.08	-16.96	-3.26	-1.70	-0.14	-7.75	-9.93	-10.79	-10.76	-12.46	-11.84	-11.69	-10.10	-13.07	-13.50	-13.28	-8.83	-12.88
ALBANY___3	25.88	23.36	22.24	22.24	21.84	23.97	29.40	29.77	26.52	25.11	24.24	26.27	26.24	26.15	25.28	26.37	26.82	31.29	31.07	34.04	36.46	30.13	24.99	24.87
23573	0.19	0.18	0.16	0.15	0.17	0.38	0.44	0.31	0.59	0.62	0.66	0.47	0.41	0.39	0.38	0.34	0.38	0.52	0.57	0.57	0.60	0.43	0.42	0.26
	-20.29	-18.06	-17.67	-17.73	-17.14	-13.68	-17.08	-16.96	-3.26	-1.70	-0.14	-7.75	-9.93	-10.79	-10.76	-12.46	-11.84	-11.69	-10.10	-13.07	-13.50	-13.28	-8.83	-12.88
ALBANY___4	25.88	23.36	22.24	22.24	21.84	23.97	29.40	29.77	26.52	25.11	24.24	26.27	26.24	26.15	25.28	26.37	26.82	31.29	31.07	34.04	36.46	30.13	24.99	24.87
23574	0.19	0.18	0.16	0.15	0.17	0.38	0.44	0.31	0.59	0.62	0.66	0.47	0.41	0.39	0.38	0.34	0.38	0.52	0.57	0.57	0.60	0.43	0.42	0.26
	-20.29	-18.06	-17.67	-17.73	-17.14	-13.68	-17.08	-16.96	-3.26	-1.70	-0.14	-7.75	-9.93	-10.79	-10.76	-12.46	-11.84	-11.69	-10.10	-13.07	-13.50	-13.28	-8.83	-12.88

ALBANY___LFGE 323615	26.42 0.23 -20.79	23.84 0.21 -18.51	22.71 0.19 -18.11	22.71 0.18 -18.17	22.30 0.20 -17.57	24.39 0.46 -14.02	29.91 0.52 -17.50	30.33 0.45 -17.38	26.87 0.86 -3.34	25.38 0.84 -1.74	24.47 0.89 -0.15	26.66 0.67 -7.94	26.63 0.59 -10.14	26.53 0.54 -11.02	25.69 0.54 -11.00	26.79 0.49 -12.73	27.23 0.54 -12.09	31.78 0.74 -11.95	31.55 0.82 -10.34	34.53 0.82 -13.31	36.93 0.87 -13.70	30.59 0.62 -13.54	25.37 0.60 -9.04	25.34 0.39 -13.21
ALCOA_RYNLDS___DRP 24188	1.17 -0.20 4.02	1.17 -0.18 3.77	1.13 -0.16 3.12	1.13 -0.16 3.07	1.21 -0.16 3.16	1.34 -0.39 8.19	1.43 -0.45 10.00	1.42 -0.56 10.51	1.83 -1.00 19.85	1.81 -1.00 19.99	1.83 -1.03 20.57	1.61 -0.81 15.62	1.57 -0.68 13.64	1.52 -0.66 12.80	1.49 -0.64 12.02	1.46 -0.60 11.51	1.50 -0.64 12.46	1.69 -0.84 16.56	2.00 -0.88 17.52	2.26 -0.86 17.28	2.60 -0.92 18.84	2.10 -0.69 13.64	2.06 -0.68 13.00	2.15 -0.49 9.10
ALCOA___DSASP 323711	1.17 -0.20 4.02	1.17 -0.18 3.77	1.13 -0.16 3.12	1.13 -0.16 3.07	1.21 -0.16 3.16	1.34 -0.39 8.19	1.43 -0.45 10.00	1.42 -0.56 10.51	1.83 -1.00 19.85	1.81 -1.00 19.99	1.83 -1.03 20.57	1.61 -0.81 15.62	1.57 -0.68 13.64	1.52 -0.66 12.80	1.49 -0.64 12.02	1.46 -0.60 11.51	1.50 -0.64 12.46	1.69 -0.84 16.56	2.00 -0.88 17.52	2.26 -0.86 17.28	2.60 -0.92 18.84	2.10 -0.69 13.64	2.06 -0.68 13.00	2.15 -0.49 9.10
ALLEGHENY___COGEN 23514	8.98 0.24 -3.34	8.31 0.22 -2.97	7.50 0.18 -2.91	7.47 0.19 -2.92	7.58 0.22 -2.82	12.73 0.57 -2.25	15.36 0.67 -2.81	16.17 0.87 -2.79	24.87 1.38 -0.81	25.57 1.37 -1.40	25.99 1.34 -1.22	20.85 0.94 -1.86	18.73 0.86 -1.98	17.86 0.85 -2.02	16.83 0.83 -1.85	16.39 0.72 -2.10	17.49 0.89 -2.00	22.38 1.32 -1.97	23.45 1.37 -1.68	24.06 1.41 -2.26	26.17 1.41 -2.40	19.71 1.00 -2.28	18.15 0.94 -1.48	14.66 0.81 -2.11
ALTONA_WT_PWR 323606	0.92 -0.31 4.17	0.92 -0.29 3.90	0.93 -0.25 3.23	0.93 -0.24 3.18	1.01 -0.24 3.27	0.90 -0.54 8.48	0.92 -0.61 10.36	0.92 -0.69 10.89	0.86 -1.25 20.56	0.86 -1.23 20.70	0.84 -1.29 21.31	0.86 -1.01 16.18	0.90 -0.86 14.13	0.89 -0.82 13.26	0.89 -0.81 12.45	0.89 -0.76 11.92	0.90 -0.80 12.90	1.08 -0.86 17.15	1.41 -0.84 18.15	1.72 -0.78 17.90	2.01 -0.83 19.52	1.66 -0.64 14.13	1.65 -0.61 13.47	1.86 -0.46 9.42
AMERICAN_REF_FUEL 24010	8.42 -0.04 -3.07	7.80 -0.06 -2.73	7.02 -0.07 -2.68	7.00 -0.05 -2.68	7.10 -0.03 -2.59	12.00 0.01 -2.07	14.23 -0.25 -2.60	14.89 -0.07 -2.46	19.59 -0.39 2.70	11.66 -0.46 10.68	11.23 -0.54 11.67	12.89 -0.52 4.63	13.96 -0.44 1.49	14.30 -0.30 0.38	14.86 -0.25 -0.97	15.05 -0.37 -1.85	16.11 -0.23 -1.75	20.53 -0.31 -1.75	21.57 -0.31 -1.47	22.08 -0.39 -2.07	23.96 -0.60 -2.20	18.09 -0.43 -2.09	16.87 -0.22 -1.35	13.78 0.11 -1.94
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.09 0.30 -3.39	8.41 0.28 -3.02	7.59 0.22 -2.96	7.56 0.24 -2.96	7.67 0.27 -2.87	12.96 0.75 -2.29	15.60 0.86 -2.86	16.54 1.13 -2.91	28.97 1.77 -4.53	41.47 1.66 -17.00	42.97 1.64 -17.90	29.30 1.12 -10.14	23.18 1.00 -6.29	20.97 1.06 -4.93	18.01 1.06 -2.80	16.62 0.86 -2.19	17.77 1.08 -2.09	22.56 1.43 -2.04	23.71 1.55 -1.77	24.00 1.31 -2.30	25.96 1.16 -2.44	19.57 0.82 -2.32	18.21 0.98 -1.50	14.77 0.88 -2.15
ARTHUR_KILL_GT_1 23520	21.62 0.56 -15.67	19.56 0.50 -13.94	18.47 0.42 -13.64	18.47 0.43 -13.68	18.18 0.41 -13.23	21.27 0.79 -10.56	26.04 0.97 -13.18	26.67 1.08 -13.09	27.20 2.02 -2.51	26.27 2.17 -1.31	25.77 2.23 -0.11	25.81 1.79 -5.98	25.67 1.57 -8.20	25.43 1.53 -8.92	24.31 1.39 -8.78	25.17 1.39 -10.21	25.83 1.49 -9.74	30.62 1.85 -9.69	30.43 1.94 -8.09	33.75 1.88 -11.48	37.14 2.17 -12.61	29.52 1.64 -11.45	24.51 1.65 -7.13	23.00 1.33 -9.93
ARTHUR_KILL_2 23512	21.60 0.54 -15.67	19.55 0.49 -13.94	18.47 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.25 0.77 -10.56	26.01 0.94 -13.18	26.63 1.04 -13.09	27.16 1.97 -2.51	26.20 2.10 -1.31	25.73 2.18 -0.11	25.76 1.73 -5.98	25.64 1.54 -8.20	25.38 1.48 -8.92	24.27 1.34 -8.78	25.13 1.34 -10.21	25.78 1.45 -9.74	30.57 1.79 -9.69	30.35 1.86 -8.09	33.69 1.81 -11.48	37.05 2.08 -12.61	29.47 1.59 -11.45	24.47 1.61 -7.13	22.96 1.29 -9.93
ARTHUR_KILL_3 23513	21.60 0.54 -15.66	19.54 0.48 -13.94	18.46 0.40 -13.64	18.46 0.41 -13.68	18.16 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.06 2.51 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.57 1.68 -8.92	24.50 1.58 -8.77	25.29 1.51 -10.21	25.93 1.59 -9.73	30.76 1.98 -9.69	30.51 2.02 -8.09	33.83 1.96 -11.48	37.28 2.30 -12.61	29.57 1.69 -11.45	24.51 1.65 -7.13	22.93 1.27 -9.92
ARTHUR_KILL_COGEN 323718	21.62 0.56 -15.67	19.56 0.50 -13.94	18.47 0.42 -13.64	18.47 0.43 -13.68	18.18 0.41 -13.23	21.27 0.79 -10.56	26.04 0.97 -13.18	26.67 1.08 -13.09	27.20 2.02 -2.51	26.27 2.17 -1.31	25.77 2.23 -0.11	25.81 1.79 -5.98	25.67 1.57 -8.20	25.43 1.53 -8.92	24.31 1.39 -8.78	25.17 1.39 -10.21	25.83 1.49 -9.74	30.62 1.85 -9.69	30.43 1.94 -8.09	33.75 1.88 -11.48	37.14 2.17 -12.61	29.52 1.64 -11.45	24.51 1.65 -7.13	23.00 1.33 -9.93
ASHOKAN____ 23654	22.31 0.33 -16.58	20.18 0.30 -14.76	19.11 0.25 -14.44	19.11 0.26 -14.49	18.78 0.24 -14.01	21.64 0.55 -11.18	26.64 0.80 -13.96	27.19 0.82 -13.86	26.87 1.52 -2.68	25.63 1.44 -1.40	25.06 1.50 -0.12	25.60 1.17 -6.38	25.43 1.00 -8.53	25.21 0.97 -9.26	23.91 0.74 -9.03	24.99 0.79 -10.64	25.52 0.86 -10.06	30.03 0.95 -9.99	29.99 1.14 -8.45	33.26 1.26 -11.60	36.27 1.43 -12.48	29.11 1.04 -11.64	24.15 0.99 -7.42	22.95 0.70 -10.51
ASTORIA_EAST_ENERGY_CC1 323581	21.68 0.61 -15.67	19.62 0.55 -13.95	18.52 0.46 -13.65	18.52 0.47 -13.69	18.23 0.46 -13.24	21.37 0.89 -10.56	26.06 1.00 -13.18	26.68 1.10 -13.08	27.29 2.11 -2.50	26.36 2.26 -1.30	25.86 2.32 -0.10	25.86 1.84 -5.97	25.76 1.67 -8.19	25.51 1.62 -8.91	24.46 1.56 -8.76	25.24 1.47 -10.20	25.86 1.53 -9.73	30.58 1.81 -9.68	30.38 1.90 -8.08	33.66 1.80 -11.47	37.04 2.08 -12.60	29.44 1.58 -11.44	24.53 1.67 -7.13	22.97 1.30 -9.93
ASTORIA_EAST_ENERGY_CC2 323582	21.68 0.61 -15.67	19.62 0.55 -13.95	18.52 0.46 -13.65	18.52 0.47 -13.69	18.23 0.46 -13.24	21.37 0.89 -10.56	26.06 1.00 -13.18	26.68 1.10 -13.08	27.29 2.11 -2.50	26.36 2.26 -1.30	25.86 2.32 -0.10	25.86 1.84 -5.97	25.76 1.67 -8.19	25.51 1.62 -8.91	24.46 1.56 -8.76	25.24 1.47 -10.20	25.86 1.53 -9.73	30.58 1.81 -9.68	30.38 1.90 -8.08	33.66 1.80 -11.47	37.04 2.08 -12.60	29.44 1.58 -11.44	24.53 1.67 -7.13	22.97 1.30 -9.93
ASTORIA_GT2_I 24094	21.68 0.61 -15.67	19.62 0.55 -13.95	18.53 0.46 -13.65	18.52 0.47 -13.69	18.23 0.46 -13.24	21.37 0.89 -10.56	26.06 1.00 -13.18	26.68 1.10 -13.08	27.29 2.11 -2.50	26.36 2.26 -1.30	25.86 2.32 -0.10	25.88 1.86 -5.97	25.76 1.67 -8.19	25.52 1.63 -8.91	24.46 1.56 -8.76	25.24 1.47 -10.20	25.87 1.55 -9.73	30.60 1.83 -9.68	30.40 1.92 -8.08	33.68 1.81 -11.47	37.04 2.08 -12.60	29.46 1.59 -11.44	24.53 1.67 -7.13	22.98 1.31 -9.93

ASTORIA_GT2_2 24095	21.68 0.61 -15.67	19.62 0.55 -13.95	18.53 0.46 -13.65	18.52 0.47 -13.69	18.23 0.46 -13.24	21.37 0.89 -10.56	26.06 1.00 -13.18	26.68 1.10 -13.08	27.29 2.11 -2.50	26.36 2.26 -1.30	25.86 2.32 -0.10	25.88 1.86 -5.97	25.76 1.67 -8.19	25.52 1.63 -8.91	24.46 1.56 -8.76	25.24 1.47 -10.20	25.87 1.55 -9.73	30.60 1.83 -9.68	30.40 1.92 -8.08	33.68 1.81 -11.47	37.04 2.08 -12.60	29.46 1.59 -11.44	24.53 1.67 -7.13	22.98 1.31 -9.93
ASTORIA_GT2_3 24096	21.68 0.61 -15.67	19.62 0.55 -13.95	18.53 0.46 -13.65	18.52 0.47 -13.69	18.23 0.46 -13.24	21.37 0.89 -10.56	26.06 1.00 -13.18	26.68 1.10 -13.08	27.29 2.11 -2.50	26.36 2.26 -1.30	25.86 2.32 -0.10	25.88 1.86 -5.97	25.76 1.67 -8.19	25.52 1.63 -8.91	24.46 1.56 -8.76	25.24 1.47 -10.20	25.87 1.55 -9.73	30.60 1.83 -9.68	30.40 1.92 -8.08	33.68 1.81 -11.47	37.04 2.08 -12.60	29.46 1.59 -11.44	24.53 1.67 -7.13	22.98 1.31 -9.93
ASTORIA_GT2_4 24097	21.68 0.61 -15.67	19.62 0.55 -13.95	18.53 0.46 -13.65	18.52 0.47 -13.69	18.23 0.46 -13.24	21.37 0.89 -10.56	26.06 1.00 -13.18	26.68 1.10 -13.08	27.29 2.11 -2.50	26.36 2.26 -1.30	25.86 2.32 -0.10	25.88 1.86 -5.97	25.76 1.67 -8.19	25.52 1.63 -8.91	24.46 1.56 -8.76	25.24 1.47 -10.20	25.87 1.55 -9.73	30.60 1.83 -9.68	30.40 1.92 -8.08	33.68 1.81 -11.47	37.04 2.08 -12.60	29.46 1.59 -11.44	24.53 1.67 -7.13	22.98 1.31 -9.93
ASTORIA_GT3_1 24098	21.68 0.61 -15.67	19.62 0.55 -13.95	18.53 0.46 -13.65	18.52 0.47 -13.69	18.23 0.46 -13.24	21.37 0.89 -10.56	26.06 1.00 -13.18	26.68 1.10 -13.08	27.29 2.11 -2.50	26.36 2.26 -1.30	25.86 2.32 -0.10	25.88 1.86 -5.97	25.76 1.67 -8.19	25.52 1.63 -8.91	24.46 1.56 -8.76	25.24 1.47 -10.20	25.87 1.55 -9.73	30.60 1.83 -9.68	30.40 1.92 -8.08	33.68 1.81 -11.47	37.04 2.08 -12.60	29.46 1.59 -11.44	24.53 1.67 -7.13	22.98 1.31 -9.93
ASTORIA_GT3_2 24099	21.68 0.61 -15.67	19.62 0.55 -13.95	18.53 0.46 -13.65	18.52 0.47 -13.69	18.23 0.46 -13.24	21.37 0.89 -10.56	26.06 1.00 -13.18	26.68 1.10 -13.08	27.29 2.11 -2.50	26.36 2.26 -1.30	25.86 2.32 -0.10	25.88 1.86 -5.97	25.76 1.67 -8.19	25.52 1.63 -8.91	24.46 1.56 -8.76	25.24 1.47 -10.20	25.87 1.55 -9.73	30.60 1.83 -9.68	30.40 1.92 -8.08	33.68 1.81 -11.47	37.04 2.08 -12.60	29.46 1.59 -11.44	24.53 1.67 -7.13	22.98 1.31 -9.93
ASTORIA_GT3_3 24100	21.68 0.61 -15.67	19.62 0.55 -13.95	18.53 0.46 -13.65	18.52 0.47 -13.69	18.23 0.46 -13.24	21.37 0.89 -10.56	26.06 1.00 -13.18	26.68 1.10 -13.08	27.29 2.11 -2.50	26.36 2.26 -1.30	25.86 2.32 -0.10	25.88 1.86 -5.97	25.76 1.67 -8.19	25.52 1.63 -8.91	24.46 1.56 -8.76	25.24 1.47 -10.20	25.87 1.55 -9.73	30.60 1.83 -9.68	30.40 1.92 -8.08	33.68 1.81 -11.47	37.04 2.08 -12.60	29.46 1.59 -11.44	24.53 1.67 -7.13	22.98 1.31 -9.93
ASTORIA_GT3_4 24101	21.68 0.61 -15.67	19.62 0.55 -13.95	18.53 0.46 -13.65	18.52 0.47 -13.69	18.23 0.46 -13.24	21.37 0.89 -10.56	26.06 1.00 -13.18	26.68 1.10 -13.08	27.29 2.11 -2.50	26.36 2.26 -1.30	25.86 2.32 -0.10	25.88 1.86 -5.97	25.76 1.67 -8.19	25.52 1.63 -8.91	24.46 1.56 -8.76	25.24 1.47 -10.20	25.87 1.55 -9.73	30.60 1.83 -9.68	30.40 1.92 -8.08	33.68 1.81 -11.47	37.04 2.08 -12.60	29.46 1.59 -11.44	24.53 1.67 -7.13	22.98 1.31 -9

ASTORIA_GT_13 24227	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.33 0.85 -10.56	26.11 1.05 -13.18	26.77 1.17 -13.09	27.45 2.27 -2.51	26.50 2.39 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.81 1.72 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.92 1.58 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.81 1.94 -11.48	37.21 2.24 -12.61	29.53 1.66 -11.45	24.55 1.68 -7.13	23.00 1.33 -9.93
ASTORIA_GT_5 24106	21.68 0.61 -15.67	19.63 0.56 -13.95	18.53 0.47 -13.65	18.53 0.47 -13.69	18.24 0.47 -13.24	21.39 0.91 -10.56	26.08 1.02 -13.18	26.71 1.13 -13.08	27.33 2.16 -2.50	26.40 2.30 -1.30	25.91 2.37 -0.10	25.91 1.89 -5.97	25.79 1.70 -8.19	25.55 1.66 -8.91	24.49 1.58 -8.76	25.26 1.49 -10.20	25.90 1.58 -9.73	30.64 1.87 -9.68	30.42 1.94 -8.08	33.72 1.86 -11.47	37.09 2.13 -12.60	29.49 1.63 -11.44	24.56 1.70 -7.13	23.01 1.34 -9.93
ASTORIA_GT_7 24107	21.68 0.61 -15.67	19.63 0.56 -13.95	18.53 0.47 -13.65	18.53 0.47 -13.69	18.24 0.47 -13.24	21.39 0.91 -10.56	26.08 1.02 -13.18	26.71 1.13 -13.08	27.33 2.16 -2.50	26.40 2.30 -1.30	25.91 2.37 -0.10	25.91 1.89 -5.97	25.79 1.70 -8.19	25.55 1.66 -8.91	24.49 1.58 -8.76	25.26 1.49 -10.20	25.90 1.58 -9.73	30.64 1.87 -9.68	30.42 1.94 -8.08	33.72 1.86 -11.47	37.09 2.13 -12.60	29.49 1.63 -11.44	24.56 1.70 -7.13	23.01 1.34 -9.93
ASTORIA_GT_8 24108	21.68 0.61 -15.67	19.63 0.56 -13.95	18.53 0.47 -13.65	18.53 0.47 -13.69	18.24 0.47 -13.24	21.39 0.91 -10.56	26.08 1.02 -13.18	26.71 1.13 -13.08	27.33 2.16 -2.50	26.40 2.30 -1.30	25.91 2.37 -0.10	25.91 1.89 -5.97	25.79 1.70 -8.19	25.55 1.66 -8.91	24.49 1.58 -8.76	25.26 1.49 -10.20	25.90 1.58 -9.73	30.64 1.87 -9.68	30.42 1.94 -8.08	33.72 1.86 -11.47	37.09 2.13 -12.60	29.49 1.63 -11.44	24.56 1.70 -7.13	23.01 1.34 -9.93
ASTORIA___2 24149	21.68 0.61 -15.67	19.62 0.55 -13.95	18.53 0.46 -13.65	18.52 0.47 -13.69	18.23 0.46 -13.24	21.37 0.89 -10.56	26.06 1.00 -13.18	26.68 1.10 -13.08	27.29 2.11 -2.50	26.36 2.26 -1.30	25.86 2.32 -0.10	25.88 1.86 -5.97	25.76 1.67 -8.19	25.52 1.63 -8.91	24.46 1.56 -8.76	25.24 1.47 -10.20	25.87 1.55 -9.73	30.60 1.83 -9.68	30.40 1.92 -8.08	33.68 1.81 -11.47	37.04 2.08 -12.60	29.46 1.59 -11.44	24.53 1.67 -7.13	22.98 1.31 -9.93
ASTORIA___3 23516	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.33 0.85 -10.56	26.11 1.05 -13.18	26.77 1.17 -13.09	27.45 2.27 -2.51	26.50 2.39 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.81 1.72 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.92 1.58 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.81 1.94 -11.48	37.21 2.24 -12.61	29.53 1.66 -11.45	24.55 1.68 -7.13	23.00 1.33 -9.93
ASTORIA___4 23517	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.33 0.85 -10.56	26.11 1.05 -13.18	26.77 1.17 -13.09	27.45 2.27 -2.51	26.50 2.39 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.81 1.72 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.92 1.58 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.81 1.94 -11.48	37.21 2.24 -12.61	29.53 1.66 -11.45	24.55 1.68 -7.13	23.00 1.33 -9.93
ASTORIA___5 23518	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.33 0.85 -10.56	26.11 1.05 -13.18	26.77 1.17 -13.09	27.45 2.27 -2.51	26.48 2.37 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.81 1.72 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.92 1.58 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.81 1.94 -11.48	37.21 2.24 -12.61	29.53 1.66 -11.45	24.55 1.68 -7.13	23.00 1.33 -9.93
AST_ENERGY_2_CC3 323677	21.57 0.52 -15.66	19.53 0.47 -13.94	18.44 0.39 -13.64	18.44 0.39 -13.68	18.15 0.39 -13.23	21.30 0.82 -10.56	26.10 1.03 -13.18	26.77 1.17 -13.09	27.43 2.25 -2.51	26.46 2.35 -1.31	25.96 2.41 -0.11	25.90 1.88 -5.98	25.76 1.67 -8.20	25.50 1.60 -8.92	24.43 1.51 -8.77	25.23 1.45 -10.21	25.85 1.52 -9.73	30.68 1.91 -9.69	30.45 1.96 -8.09	33.75 1.92 -11.44	35.21 2.21 -10.63	29.50 1.63 -11.45	24.47 1.61 -7.13	22.91 1.24 -9.92
AST_ENERGY_2_CC4 323678	21.57 0.52 -15.66	19.53 0.47 -13.94	18.44 0.39 -13.64	18.44 0.39 -13.68	18.15 0.39 -13.23	21.30 0.82 -10.56	26.10 1.03 -13.18	26.77 1.17 -13.09	27.43 2.25 -2.51	26.46 2.35 -1.31	25.96 2.41 -0.11	25.90 1.88 -5.98	25.76 1.67 -8.20	25.50 1.60 -8.92	24.43 1.51 -8.77	25.23 1.45 -10.21	25.85 1.52 -9.73	30.68 1.91 -9.69	30.45 1.96 -8.09	33.75 1.92 -11.44	35.21 2.21 -10.63	29.50 1.63 -11.45	24.47 1.61 -7.13	22.91 1.24 -9.92
ATHENS_STG_1 23668	22.99 0.31 -17.29	20.80 0.29 -15.39	19.72 0.24 -15.06	19.71 0.24 -15.11	19.39 0.24 -14.61	22.11 0.54 -11.65	27.08 0.64 -14.55	27.66 0.71 -14.45	26.79 1.34 -2.77	25.59 1.34 -1.45	24.94 1.38 -0.12	25.72 1.06 -6.60	25.65 0.95 -8.80	25.45 0.91 -9.55	24.33 0.85 -9.33	25.37 0.81 -10.98	25.91 0.86 -10.45	30.56 1.11 -10.37	30.35 1.16 -8.78	33.55 1.16 -12.00	36.50 1.27 -12.86	29.43 0.95 -12.05	24.38 0.93 -7.71	23.39 0.69 -10.95
ATHENS_STG_2 23670	22.99 0.31 -17.29	20.80 0.29 -15.39	19.72 0.24 -15.06	19.71 0.24 -15.11	19.39 0.24 -14.61	22.11 0.54 -11.65	27.08 0.64 -14.55	27.66 0.71 -14.45	26.79 1.34 -2.77	25.59 1.34 -1.45	24.94 1.38 -0.12	25.72 1.06 -6.60	25.65 0.95 -8.80	25.45 0.91 -9.55	24.33 0.85 -9.33	25.37 0.81 -10.98	25.91 0.86 -10.45	30.56 1.11 -10.37	30.35 1.16 -8.78	33.55 1.16 -12.00	36.50 1.27 -12.86	29.43 0.95 -12.05	24.38 0.93 -7.71	23.39 0.69 -10.95
ATHENS_STG_3 23677	22.99 0.31 -17.29	20.80 0.29 -15.39	19.72 0.24 -15.06	19.71 0.24 -15.11	19.39 0.24 -14.61	22.11 0.54 -11.65	27.08 0.64 -14.55	27.66 0.71 -14.45	26.79 1.34 -2.77	25.59 1.34 -1.45	24.94 1.38 -0.12	25.72 1.06 -6.60	25.65 0.95 -8.80	25.45 0.91 -9.55	24.33 0.85 -9.33	25.37 0.81 -10.98	25.91 0.86 -10.45	30.56 1.11 -10.37	30.35 1.16 -8.78	33.55 1.16 -12.00	36.50 1.27 -12.86	29.43 0.95 -12.05	24.38 0.93 -7.71	23.39 0.69 -10.95
AUBURN___LFGE 323710	7.86 0.04 -2.42	7.32 0.05 -2.16	6.56 0.04 -2.11	6.51 0.03 -2.12	6.61 0.03 -2.05	11.67 0.12 -1.63	14.04 0.12 -2.04	14.75 0.23 -2.03	23.43 0.36 -0.39	23.34 0.34 -0.20	23.83 0.37 -0.02	19.26 0.29 -0.93	17.35 0.24 -1.22	16.53 0.23 -1.32	15.66 0.21 -1.30	15.33 0.23 -1.52	16.27 0.22 -1.45	20.92 0.40 -1.43	22.03 0.41 -1.22	22.47 0.43 -1.64	24.55 0.45 -1.74	18.41 0.33 -1.65	17.09 0.28 -1.07	13.46 0.19 -1.53
BABYLON_RES_REC 323704	22.43 0.65 -16.38	24.39 0.60 -18.67	18.53 0.47 -13.64	18.57 0.51 -13.71	18.26 0.49 -13.24	22.34 1.09 -11.33	33.60 1.35 -20.37	34.78 1.51 -20.77	34.41 2.79 -8.94	33.99 2.83 -8.36	30.81 2.93 -4.44	26.30 2.26 -6.00	27.32 1.99 -9.44	27.66 1.92 -10.77	30.53 1.81 -14.57	30.87 1.75 -15.54	31.87 1.87 -15.40	33.78 2.19 -12.50	35.14 2.28 -12.46	40.40 2.30 -17.70	48.78 2.59 -23.83	35.52 1.90 -17.19	32.28 2.00 -14.55	30.55 1.52 -17.29

BARRETT_IC_1 23704	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BARRETT_IC_10 23701	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BARRETT_IC_11 23702	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BARRETT_IC_12 23703	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BARRETT_IC_2 23705	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BARRETT_IC_3 23706	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BARRETT_IC_4 23707	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BARRETT_IC_5 23708	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BARRETT_IC_6 23709	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BARRETT_IC_7 23710	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BARRETT_IC_8 23711	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BARRETT_IC_9 23700	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BARRETT___1 23545	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BARRETT___2 23546	22.38 0.58 -16.41	24.48 0.53 -18.83	18.48 0.42 -13.64	18.51 0.45 -13.71	18.20 0.44 -13.24	22.22 0.94 -11.36	33.68 1.19 -20.61	34.83 1.30 -21.03	34.29 2.45 -9.16	33.93 2.53 -8.60	30.63 2.60 -4.59	26.07 2.02 -6.00	27.17 1.80 -9.48	27.53 1.72 -10.83	30.55 1.63 -14.78	30.84 1.55 -15.72	31.83 1.63 -15.59	33.72 2.04 -12.59	34.89 2.10 -12.39	40.08 2.08 -17.61	48.37 2.35 -23.66	35.27 1.74 -17.10	32.28 1.75 -14.80	30.62 1.34 -17.54
BAYONEEC___CTG1 323682	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.48 1.57 -8.77	25.29 1.51 -10.21	25.93 1.59 -9.73	30.76 1.98 -9.69	30.53 2.04 -8.09	33.87 2.00 -11.48	37.28 2.30 -12.61	29.58 1.71 -11.45	24.53 1.67 -7.13	22.94 1.28 -9.92

BAYONEEC___CTG10 323750	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.48 1.57 -8.77	25.29 1.51 -10.21	25.93 1.59 -9.73	30.76 1.98 -9.69	30.53 2.04 -8.09	33.87 2.00 -11.48	37.28 2.30 -12.61	29.58 1.71 -11.45	24.53 1.67 -7.13	22.94 1.28 -9.92
BAYONEEC___CTG2 323683	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.48 1.57 -8.77	25.29 1.51 -10.21	25.93 1.59 -9.73	30.76 1.98 -9.69	30.53 2.04 -8.09	33.87 2.00 -11.48	37.28 2.30 -12.61	29.58 1.71 -11.45	24.53 1.67 -7.13	22.94 1.28 -9.92
BAYONEEC___CTG3 323684	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.48 1.57 -8.77	25.29 1.51 -10.21	25.93 1.59 -9.73	30.76 1.98 -9.69	30.53 2.04 -8.09	33.87 2.00 -11.48	37.28 2.30 -12.61	29.58 1.71 -11.45	24.53 1.67 -7.13	22.94 1.28 -9.92
BAYONEEC___CTG4 323685	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.48 1.57 -8.77	25.29 1.51 -10.21	25.93 1.59 -9.73	30.76 1.98 -9.69	30.53 2.04 -8.09	33.87 2.00 -11.48	37.28 2.30 -12.61	29.58 1.71 -11.45	24.53 1.67 -7.13	22.94 1.28 -9.92
BAYONEEC___CTG5 323686	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.48 1.57 -8.77	25.29 1.51 -10.21	25.93 1.59 -9.73	30.76 1.98 -9.69	30.53 2.04 -8.09	33.87 2.00 -11.48	37.28 2.30 -12.61	29.58 1.71 -11.45	24.53 1.67 -7.13	22.94 1.28 -9.92
BAYONEEC___CTG6 323687	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.48 1.57 -8.77	25.29 1.51 -10.21	25.93 1.59 -9.73	30.76 1.98 -9.69	30.53 2.04 -8.09	33.87 2.00 -11.48	37.28 2.30 -12.61	29.58 1.71 -11.45	24.53 1.67 -7.13	22.94 1.28 -9.92
BAYONEEC___CTG7 323688	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.48 1.57 -8.77	25.29 1.51 -10.21	25.93 1.59 -9.73	30.76 1.98 -9.69	30.53 2.04 -8.09	33.87 2.00 -11.48	37.28 2.30 -12.61	29.58 1.71 -11.45	24.53 1.67 -7.13	22.94 1.28 -9.92
BAYONEEC___CTG8 323689	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.48 1.57 -8.77	25.29 1.51 -10.21	25.93 1.59 -9.73	30.76 1.98 -9.69	30.53 2.04 -8.09	33.87 2.00 -11.48	37.28 2.30 -12.61	29.58 1.71 -11.45	24.53 1.67 -7.13	22.94 1.28 -9.92
BAYONEEC___CTG9 323749	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.48 1.57 -8.77	25.29 1.51 -10.21	25.93 1.59 -9.73	30.76 1.98 -9.69	30.53 2.04 -8.09	33.87 2.00 -11.48	37.28 2.30 -12.61	29.58 1.71 -11.45	24.53 1.67 -7.13	22.94 1.28 -9.92
BEACON___LESR 323632	25.83 0.25 -20.18	23.32 0.24 -17.96	22.19 0.20 -17.58	22.19 0.20 -17.63	21.80 0.22 -17.05	24.02 0.50 -13.60	29.45 0.58 -16.99	29.90 0.54 -16.87	26.94 1.02 -3.24	25.51 1.03 -1.69	24.63 1.06 -0.14	26.55 0.79 -7.71	26.46 0.70 -9.87	26.34 0.64 -10.72	25.46 0.62 -10.69	26.54 0.58 -12.39	27.01 0.64 -11.76	31.60 0.90 -11.61	31.43 1.00 -10.03	34.35 0.98 -12.97	36.77 1.03 -13.38	30.37 0.76 -13.18	25.22 0.71 -8.78	25.02 0.48 -12.80
BEAVER RIVER___HYD 24048	4.63 -0.15 0.62	4.40 -0.12 0.60	3.88 -0.11 0.43	3.82 -0.12 0.42	3.96 -0.12 0.46	7.77 -0.21 1.93	9.30 -0.23 2.35	9.92 -0.09 2.50	17.12 -0.14 5.42	17.19 -0.11 5.50	17.65 -0.09 5.70	13.84 -0.07 4.14	12.32 -0.05 3.53	11.55 -0.15 3.28	10.88 -0.20 3.06	10.61 -0.08 2.88	11.35 -0.10 3.15	14.68 -0.11 4.30	15.75 -0.04 4.61	15.96 0.02 4.45	17.61 0.11 4.87	13.02 0.03 3.44	12.25 -0.09 3.38	9.31 -0.22 2.21
BEEBEE_GT_13 23619	8.04 0.01 -2.63	7.46 0.00 -2.35	6.69 -0.01 -2.29	6.67 0.00 -2.30	6.78 0.02 -2.23	11.78 0.09 -1.78	14.10 0.00 -2.22	14.79 0.10 -2.19	22.31 0.00 0.36	19.92 -0.05 2.83	20.07 -0.12 3.25	17.29 -0.15 0.61	16.25 -0.13 -0.49	15.81 -0.04 -0.87	15.35 -0.03 -1.23	15.12 -0.09 -1.64	16.18 0.01 -1.56	20.75 0.12 -1.55	21.80 0.08 -1.32	22.28 0.10 -1.78	24.25 0.00 -1.89	18.24 0.02 -1.80	16.98 0.08 -1.16	13.63 0.22 -1.67
BETHLEHEM___GRP 23843	25.88 0.19 -20.29	23.36 0.18 -18.06	22.24 0.16 -17.67	22.24 0.15 -17.73	21.84 0.17 -17.14	23.97 0.38 -13.68	29.40 0.44 -17.08	29.77 0.31 -16.96	26.52 0.59 -3.26	25.11 0.62 -1.70	24.24 0.66 -0.14	26.27 0.47 -7.75	26.24 0.41 -9.93	26.15 0.39 -10.79	25.28 0.38 -10.76	26.37 0.34 -12.46	26.82 0.38 -11.84	31.29 0.52 -11.69	31.07 0.57 -10.10	34.04 0.57 -13.07	36.46 0.60 -13.50	30.13 0.43 -13.28	24.99 0.42 -8.83	24.87 0.26 -12.88
BETHLEHEM___GS1 323560	25.88 0.19 -20.29	23.36 0.18 -18.06	22.24 0.16 -17.67	22.24 0.15 -17.73	21.84 0.17 -17.14	23.97 0.38 -13.68	29.40 0.44 -17.08	29.77 0.31 -16.96	26.52 0.59 -3.26	25.11 0.62 -1.70	24.24 0.66 -0.14	26.27 0.47 -7.75	26.24 0.41 -9.93	26.15 0.39 -10.79	25.28 0.38 -10.76	26.37 0.34 -12.46	26.82 0.38 -11.84	31.29 0.52 -11.69	31.07 0.57 -10.10	34.04 0.57 -13.07	36.46 0.60 -13.50	30.13 0.43 -13.28	24.99 0.42 -8.83	24.87 0.26 -12.88
BETHLEHEM___GS2 323561	25.88 0.19 -20.29	23.36 0.18 -18.06	22.24 0.16 -17.67	22.24 0.15 -17.73	21.84 0.17 -17.14	23.97 0.38 -13.68	29.40 0.44 -17.08	29.77 0.31 -16.96	26.52 0.59 -3.26	25.11 0.62 -1.70	24.24 0.66 -0.14	26.27 0.47 -7.75	26.24 0.41 -9.93	26.15 0.39 -10.79	25.28 0.38 -10.76	26.37 0.34 -12.46	26.82 0.38 -11.84	31.29 0.52 -11.69	31.07 0.57 -10.10	34.04 0.57 -13.07	36.46 0.60 -13.50	30.13 0.43 -13.28	24.99 0.42 -8.83	24.87 0.26 -12.88

BETHLEHEM___GS3 323562	25.88 0.19 -20.29	23.36 0.18 -18.06	22.24 0.16 -17.67	22.24 0.15 -17.73	21.84 0.17 -17.14	23.97 0.38 -13.68	29.40 0.44 -17.08	29.77 0.31 -16.96	26.52 0.59 -3.26	25.11 0.62 -1.70	24.24 0.66 -0.14	26.27 0.47 -7.75	26.24 0.41 -9.93	26.15 0.39 -10.79	25.28 0.38 -10.76	26.37 0.34 -12.46	26.82 0.38 -11.84	31.29 0.52 -11.69	31.07 0.57 -10.10	34.04 0.57 -13.07	36.46 0.60 -13.50	30.13 0.43 -13.28	24.99 0.42 -8.83	24.87 0.26 -12.88
BETHLEHEM___STEEL 23779	8.78 0.16 -3.22	8.12 0.13 -2.86	7.31 0.10 -2.80	7.28 0.11 -2.81	7.39 0.14 -2.72	12.48 0.40 -2.17	14.94 0.34 -2.71	15.82 0.52 -2.79	29.01 0.68 -5.65	45.46 0.59 -22.07	47.32 0.56 -23.32	31.11 0.31 -12.76	23.79 0.30 -7.59	21.14 0.39 -5.77	17.55 0.40 -3.01	15.95 0.27 -2.10	17.05 0.44 -2.01	21.65 0.61 -1.95	22.75 0.65 -1.70	23.15 0.57 -2.19	25.10 0.42 -2.32	18.96 0.33 -2.20	17.63 0.47 -1.43	14.35 0.56 -2.04
BETHPAGE_CC_5 323564	22.39 0.62 -16.37	24.27 0.57 -18.58	18.51 0.45 -13.64	18.55 0.48 -13.70	18.24 0.47 -13.24	22.26 1.03 -11.32	33.41 1.30 -20.23	34.56 1.44 -20.62	34.17 2.67 -8.82	33.74 2.71 -8.23	30.58 2.79 -4.36	26.21 2.16 -6.00	27.23 1.92 -9.41	27.55 1.84 -10.73	30.34 1.74 -14.46	30.69 1.68 -15.44	31.67 1.78 -15.29	33.77 2.23 -12.45	35.32 2.34 -12.57	40.56 2.30 -17.86	49.07 2.59 -24.12	35.65 1.89 -17.34	32.04 1.90 -14.41	30.33 1.44 -17.15
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.83 0.19 -3.24	8.17 0.16 -2.89	7.36 0.12 -2.82	7.33 0.14 -2.83	7.43 0.16 -2.74	12.56 0.46 -2.19	15.06 0.44 -2.73	15.95 0.62 -2.82	29.50 0.86 -5.96	46.78 0.78 -23.20	48.72 0.75 -24.53	31.87 0.45 -13.37	24.24 0.43 -7.92	21.49 0.51 -6.00	17.75 0.51 -3.09	16.08 0.38 -2.13	17.19 0.55 -2.03	21.82 0.76 -1.97	22.93 0.82 -1.72	23.33 0.73 -2.20	25.30 0.60 -2.34	19.09 0.44 -2.22	17.75 0.58 -1.44	14.42 0.62 -2.06
BINGHAMTON___COGEN 23790	11.15 0.16 -5.59	10.25 0.15 -4.98	9.41 0.12 -4.87	9.37 0.12 -4.89	9.39 0.13 -4.73	14.01 0.32 -3.77	16.98 0.39 -4.71	17.69 0.51 -4.68	24.59 0.86 -1.05	24.71 0.84 -1.07	24.98 0.87 -0.68	21.15 0.65 -2.45	19.44 0.57 -2.97	18.68 0.54 -3.16	17.72 0.54 -3.03	17.56 0.47 -3.51	18.47 0.52 -3.34	23.12 0.73 -3.31	23.99 0.77 -2.82	24.94 0.76 -3.79	27.16 0.78 -4.02	20.82 0.57 -3.82	18.77 0.57 -2.47	15.73 0.45 -3.54
BLACK RIVER___HYD 24047	5.32 -0.13 -0.06	5.04 -0.09 -0.01	4.45 -0.09 -0.13	4.39 -0.11 -0.14	4.51 -0.11 -0.10	8.69 -0.18 1.05	10.44 -0.18 1.26	11.16 0.03 1.37	18.93 0.05 3.79	18.98 0.07 3.89	19.44 0.07 4.07	15.35 0.07 2.77	13.70 0.08 2.27	12.87 -0.04 2.07	12.11 -0.11 1.92	11.84 0.01 1.74	12.66 0.01 1.96	16.37 0.06 2.78	17.50 0.14 3.04	17.77 0.22 2.85	19.60 0.36 3.12	14.51 0.20 2.12	13.57 0.03 2.20	10.30 -0.18 1.26
BLISS_WT_PWR 323608	9.02 0.26 -3.37	8.35 0.23 -3.00	7.52 0.18 -2.93	7.49 0.18 -2.94	7.59 0.21 -2.85	12.78 0.60 -2.27	15.36 0.64 -2.84	16.27 0.86 -2.91	29.07 1.29 -5.10	43.37 1.18 -19.39	45.03 1.15 -20.45	30.21 0.78 -11.39	23.54 0.72 -6.93	21.10 0.76 -5.36	17.84 0.76 -2.93	16.37 0.61 -2.19	17.50 0.80 -2.09	22.15 1.03 -2.04	23.29 1.12 -1.77	23.72 1.04 -2.29	25.73 0.94 -2.42	19.42 0.69 -2.31	18.03 0.80 -1.49	14.64 0.76 -2.14
BLUE_CIRC_CHEM_DRP 24182	25.41 0.23 -19.79	22.96 0.22 -17.62	21.84 0.19 -17.24	21.84 0.18 -17.29	21.46 0.20 -16.72	23.69 0.44 -13.34	29.05 0.51 -16.66	29.53 0.49 -16.54	26.78 0.93 -3.18	25.39 0.94 -1.66	24.54 0.96 -0.14	26.34 0.72 -7.56	26.30 0.64 -9.77	26.18 0.60 -10.60	25.26 0.58 -10.53	26.35 0.54 -12.24	26.81 0.58 -11.62	31.36 0.78 -11.49	31.14 0.86 -9.89	34.19 0.86 -12.93	36.74 0.92 -13.46	30.21 0.67 -13.11	25.04 0.65 -8.66	24.74 0.45 -12.56
BOC_GAS_DRP 24189	25.62 0.22 -20.00	23.13 0.21 -17.80	22.01 0.18 -17.42	22.02 0.18 -17.47	21.62 0.19 -16.90	23.81 0.42 -13.48	29.20 0.49 -16.83	29.70 0.49 -16.72	26.81 0.93 -3.21	25.41 0.94 -1.67	24.54 0.96 -0.14	26.41 0.72 -7.64	26.41 0.65 -9.86	26.30 0.61 -10.71	25.36 0.58 -10.64	26.48 0.54 -12.36	26.94 0.60 -11.74	31.48 0.78 -11.61	31.23 0.84 -9.99	34.30 0.84 -13.07	36.86 0.90 -13.60	30.34 0.66 -13.25	25.13 0.65 -8.75	24.89 0.46 -12.69
BORALEX_4TH_BRANCH 23824	26.41 0.22 -20.79	23.85 0.22 -18.51	22.70 0.18 -18.11	22.70 0.17 -18.17	22.30 0.20 -17.57	24.45 0.52 -14.02	29.96 0.57 -17.50	30.53 0.65 -17.38	27.26 1.25 -3.34	25.72 1.18 -1.74	24.75 1.17 -0.15	26.88 0.88 -7.94	26.48 0.76 -9.82	26.36 0.72 -10.66	25.68 0.69 -10.84	26.61 0.65 -12.38	27.09 0.74 -11.75	31.67 1.09 -11.49	31.69 1.18 -10.11	34.00 1.18 -12.42	35.98 1.30 -12.32	30.08 0.89 -12.76	25.33 0.79 -8.81	25.41 0.52 -13.16
BOWLINE___1 23526	20.89 0.46 -15.03	18.92 0.42 -13.38	17.85 0.35 -13.09	17.85 0.35 -13.13	17.58 0.34 -12.70	20.79 0.74 -10.13	25.48 0.94 -12.65	26.12 1.05 -12.56	27.03 1.95 -2.41	26.04 1.98 -1.26	25.61 2.06 -0.11	25.39 1.61 -5.73	25.18 1.43 -7.85	24.86 1.36 -8.52	23.64 1.29 -8.21	24.56 1.23 -9.76	25.21 1.30 -9.31	29.98 1.62 -9.28	29.85 1.69 -7.76	33.06 1.69 -10.97	36.32 1.92 -12.04	28.79 1.41 -10.95	23.97 1.40 -6.83	22.33 1.07 -9.52
BOWLINE___2 23595	20.89 0.46 -15.04	18.93 0.42 -13.39	17.86 0.35 -13.10	17.86 0.35 -13.14	17.58 0.34 -12.71	20.80 0.74 -10.14	25.48 0.94 -12.66	26.12 1.05 -12.57	27.04 1.95 -2.41	26.04 1.98 -1.26	25.61 2.06 -0.11	25.39 1.61 -5.74	25.16 1.41 -7.85	24.87 1.36 -8.52	23.63 1.27 -8.21	24.56 1.22 -9.76	25.21 1.30 -9.31	29.97 1.60 -9.28	29.85 1.69 -7.76	33.07 1.69 -10.98	36.30 1.90 -12.04	28.79 1.41 -10.95	23.97 1.40 -6.84	22.32 1.06 -9.53
BROOKHAVEN___DRP 24191	22.49 0.69 -16.40	24.56 0.63 -18.81	18.56 0.50 -13.64	18.61 0.54 -13.71	18.29 0.53 -13.24	22.44 1.17 -11.35	33.89 1.44 -20.57	35.11 1.61 -20.99	34.75 2.95 -9.13	34.30 2.94 -8.57	31.07 3.07 -4.56	26.39 2.35 -6.00	27.43 2.07 -9.47	27.78 1.98 -10.82	30.74 1.85 -14.75	31.09 1.82 -15.70	32.11 1.94 -15.56	34.23 2.56 -12.59	35.39 2.69 -12.30	40.62 2.75 -17.47	48.85 3.09 -23.41	35.64 2.23 -16.97	32.62 2.12 -14.76	30.84 1.60 -17.50
BROOKLYN_NAVY_YARD 23515	21.59 0.53 -15.66	19.54 0.48 -13.94	18.45 0.39 -13.64	18.45 0.40 -13.68	18.16 0.39 -13.23	21.31 0.83 -10.56	26.15 1.08 -13.18	26.80 1.21 -13.09	27.52 2.34 -2.51	26.55 2.44 -1.31	26.06 2.51 -0.11	25.96 1.93 -5.98	25.81 1.72 -8.20	25.54 1.65 -8.92	24.44 1.53 -8.77	25.26 1.48 -10.21	25.90 1.56 -9.73	30.78 2.00 -9.69	30.55 2.06 -8.09	33.89 2.02 -11.48	37.30 2.33 -12.61	29.58 1.71 -11.45	24.53 1.67 -7.13	22.93 1.27 -9.92
BROOKLYN___ARMY_DRP 323595	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93

BROOME_2_LFGE 323671	11.15 0.16 -5.59	10.25 0.15 -4.98	9.41 0.12 -4.87	9.37 0.12 -4.89	9.39 0.13 -4.73	14.01 0.32 -3.77	16.98 0.39 -4.71	17.69 0.51 -4.68	24.59 0.86 -1.05	24.71 0.84 -1.07	24.98 0.87 -0.68	21.15 0.65 -2.45	19.44 0.57 -2.97	18.68 0.54 -3.16	17.72 0.54 -3.03	17.56 0.47 -3.51	18.47 0.52 -3.34	23.12 0.73 -3.31	23.99 0.77 -2.82	24.94 0.76 -3.79	27.16 0.78 -4.02	20.82 0.57 -3.82	18.77 0.57 -2.47	15.73 0.45 -3.54
BROOME___LFGE 323600	11.15 0.16 -5.59	10.25 0.15 -4.98	9.41 0.12 -4.87	9.37 0.12 -4.89	9.39 0.13 -4.73	14.01 0.32 -3.77	16.98 0.39 -4.71	17.69 0.51 -4.68	24.59 0.86 -1.05	24.71 0.84 -1.07	24.98 0.87 -0.68	21.15 0.65 -2.45	19.44 0.57 -2.97	18.68 0.54 -3.16	17.72 0.54 -3.03	17.56 0.47 -3.51	18.47 0.52 -3.34	23.12 0.73 -3.31	23.99 0.77 -2.82	24.94 0.76 -3.79	27.16 0.78 -4.02	20.82 0.57 -3.82	18.77 0.57 -2.47	15.73 0.45 -3.54
BURROWS___LYONSDAL 23803	4.91 -0.01 0.48	4.68 0.01 0.45	4.04 0.00 0.37	3.99 -0.01 0.36	4.15 -0.01 0.37	8.98 0.03 0.97	10.76 0.06 1.19	11.45 0.20 1.25	20.71 0.39 2.35	20.82 0.39 2.37	21.40 0.40 2.44	16.50 0.31 1.85	14.56 0.29 1.62	13.66 0.19 1.52	12.86 0.14 1.43	12.41 0.20 1.36	13.34 0.22 1.48	17.43 0.30 1.96	18.71 0.39 2.08	18.78 0.43 2.05	20.66 0.54 2.23	15.16 0.35 1.62	14.44 0.25 1.54	10.75 0.08 1.08
CAITHNESS_CC_1 323624	22.48 0.68 -16.40	24.55 0.62 -18.81	18.55 0.49 -13.64	18.60 0.53 -13.71	18.28 0.51 -13.24	22.41 1.14 -11.35	33.86 1.40 -20.57	35.07 1.58 -20.99	34.68 2.88 -9.13	34.26 2.90 -8.57	31.03 3.02 -4.57	26.36 2.31 -6.00	27.40 2.03 -9.47	27.75 1.95 -10.82	30.72 1.83 -14.75	31.06 1.79 -15.70	32.06 1.90 -15.56	34.17 2.50 -12.59	35.33 2.63 -12.30	40.53 2.67 -17.47	48.78 3.02 -23.40	35.57 2.17 -16.97	32.56 2.06 -14.76	30.81 1.56 -17.50
CALPINE BETH_PAGE_GT4 24209	22.36 0.61 -16.35	24.16 0.56 -18.48	18.51 0.45 -13.64	18.55 0.48 -13.70	18.23 0.46 -13.24	22.24 1.02 -11.30	33.22 1.27 -20.07	34.37 1.41 -20.45	33.98 2.63 -8.68	33.56 2.69 -8.07	30.46 2.76 -4.26	26.19 2.15 -6.00	27.17 1.89 -9.38	27.50 1.83 -10.69	30.20 1.73 -14.32	30.55 1.66 -15.32	31.53 1.77 -15.17	33.65 2.18 -12.38	35.38 2.28 -12.70	40.67 2.22 -18.05	49.32 2.50 -24.45	35.76 1.82 -17.51	31.86 1.89 -14.24	30.16 1.43 -16.99
CALPINE_BETH_PAGE_GT_4 323586	22.36 0.61 -16.35	24.16 0.56 -18.48	18.51 0.45 -13.64	18.55 0.48 -13.70	18.23 0.46 -13.24	22.24 1.02 -11.30	33.22 1.27 -20.07	34.37 1.41 -20.45	33.98 2.63 -8.68	33.56 2.69 -8.07	30.46 2.76 -4.26	26.19 2.15 -6.00	27.17 1.89 -9.38	27.50 1.83 -10.69	30.20 1.73 -14.32	30.55 1.66 -15.32	31.53 1.77 -15.17	33.65 2.18 -12.38	35.38 2.28 -12.70	40.67 2.22 -18.05	49.32 2.50 -24.45	35.76 1.82 -17.51	31.86 1.89 -14.24	30.16 1.43 -16.99
CALPINE_BP_GT1 23823	22.36 0.61 -16.35	24.16 0.56 -18.48	18.51 0.45 -13.64	18.55 0.48 -13.70	18.23 0.46 -13.24	22.24 1.02 -11.30	33.22 1.27 -20.07	34.37 1.41 -20.45	33.98 2.63 -8.68	33.56 2.69 -8.07	30.46 2.76 -4.26	26.19 2.15 -6.00	27.17 1.89 -9.38	27.50 1.83 -10.69	30.20 1.73 -14.32	30.55 1.66 -15.32	31.53 1.77 -15.17	33.65 2.18 -12.38	35.38 2.28 -12.70	40.67 2.22 -18.05	49.32 2.50 -24.45	35.76 1.82 -17.51	31.86 1.89 -14.24	30.16 1.43 -16.99
CALSPAN___DRP 24200	8.78 0.16 -3.22	8.12 0.13 -2.86	7.31 0.10 -2.80	7.28 0.11 -2.81	7.39 0.14 -2.72	12.48 0.40 -2.17	14.94 0.34 -2.71	15.82 0.52 -2.79	29.01 0.68 -5.65	45.46 0.59 -22.07	47.32 0.56 -23.32	31.11 0.31 -12.76	23.79 0.30 -7.59	21.14 0.39 -5.77	17.55 0.40 -3.01	15.95 0.27 -2.10	17.05 0.44 -2.01	21.65 0.61 -1.95	22.75 0.65 -1.70	23.15 0.57 -2.19	25.10 0.42 -2.32	18.96 0.33 -2.20	17.63 0.47 -1.43	14.35 0.56 -2.04
CANDIGU_WT_PWR 323617	9.62 0.18 -4.04	8.88 0.16 -3.60	8.07 0.13 -3.52	8.03 0.14 -3.53	8.11 0.16 -3.42	13.08 0.44 -2.73	15.77 0.49 -3.40	16.55 0.65 -3.40	25.85 1.02 -2.15	30.01 0.96 -6.26	30.76 0.96 -6.36	23.41 0.69 -4.67	20.17 0.62 -3.65	18.89 0.61 -3.29	17.28 0.62 -2.51	16.63 0.50 -2.56	17.65 0.61 -2.44	22.35 0.86 -2.40	23.35 0.90 -2.06	24.01 0.88 -2.74	26.12 0.85 -2.91	19.81 0.62 -2.76	18.20 0.68 -1.79	14.91 0.61 -2.56
CARR STREET_E_SYR 24060	7.17 -0.03 -1.80	6.69 -0.03 -1.60	5.95 -0.03 -1.56	5.91 -0.03 -1.57	6.02 -0.03 -1.52	11.10 -0.03 -1.21	13.37 -0.02 -1.51	14.05 0.05 -1.50	23.03 0.07 -0.29	23.02 0.07 -0.15	23.52 0.07 -0.01	18.79 0.05 -0.69	16.84 0.05 -0.90	16.00 0.05 -0.98	15.15 0.04 -0.96	14.73 0.03 -1.13	15.70 0.03 -1.07	20.22 0.08 -1.06	21.36 0.06 -0.90	21.67 0.06 -1.22	23.72 0.07 -1.29	17.70 0.05 -1.22	16.54 0.02 -0.79	12.89 0.01 -1.14
CARTHAGE___PAPER 23857	5.04 -0.15 0.20	4.77 -0.12 0.22	4.22 -0.11 0.09	4.16 -0.13 0.08	4.29 -0.13 0.12	8.31 -0.22 1.39	9.97 -0.23 1.68	10.62 -0.07 1.81	18.12 -0.14 4.42	18.20 -0.09 4.51	18.64 -0.09 4.70	14.70 -0.05 3.30	13.09 -0.05 2.76	12.29 -0.15 2.54	11.57 -0.21 2.36	11.31 -0.08 2.18	12.08 -0.10 2.42	15.61 -0.11 3.36	16.71 -0.04 3.65	16.97 0.04 3.47	18.68 0.11 3.80	13.85 0.05 2.63	12.97 -0.11 2.66	9.85 -0.26 1.63
CASSADAGA_WT_PWR 323784	9.13 0.33 -3.40	8.45 0.30 -3.03	7.62 0.24 -2.96	7.59 0.25 -2.97	7.69 0.29 -2.87	13.01 0.80 -2.29	15.67 0.93 -2.86	16.62 1.20 -2.92	29.11 1.91 -4.53	41.62 1.82 -17.00	43.13 1.80 -17.89	29.43 1.24 -10.14	23.29 1.11 -6.29	21.08 1.17 -4.93	18.11 1.16 -2.81	16.70 0.94 -2.20	17.88 1.18 -2.10	22.68 1.55 -2.05	23.86 1.69 -1.77	24.17 1.47 -2.31	26.15 1.34 -2.45	19.72 0.97 -2.33	18.34 1.10 -1.51	14.86 0.96 -2.16
CE_DUNWOOD___DRP 24194	21.52 0.50 -15.63	19.49 0.46 -13.91	18.40 0.38 -13.61	18.40 0.38 -13.65	18.11 0.38 -13.20	21.27 0.81 -10.53	26.06 1.02 -13.15	26.70 1.14 -13.06	27.31 2.13 -2.50	26.29 2.19 -1.31	25.80 2.25 -0.11	25.78 1.77 -5.96	25.64 1.56 -8.18	25.37 1.51 -8.88	24.12 1.41 -8.56	25.10 1.36 -10.17	25.73 1.43 -9.70	30.55 1.79 -9.67	30.35 1.88 -8.08	33.70 1.86 -11.45	37.05 2.10 -12.58	29.39 1.54 -11.42	24.37 1.53 -7.11	22.80 1.16 -9.90
CE_MILLWOOD___DRP 24193	21.30 0.48 -15.43	19.29 0.43 -13.73	18.22 0.37 -13.44	18.21 0.37 -13.48	17.93 0.36 -13.04	21.09 0.77 -10.40	25.84 0.97 -12.99	26.48 1.09 -12.90	27.19 2.04 -2.47	26.18 2.10 -1.29	25.70 2.15 -0.11	25.61 1.68 -5.89	25.46 1.49 -8.07	25.18 1.44 -8.76	23.93 1.34 -8.44	24.89 1.29 -10.03	25.53 1.36 -9.57	30.32 1.70 -9.54	30.16 1.80 -7.97	33.46 1.77 -11.29	36.78 2.01 -12.40	29.17 1.48 -11.26	24.22 1.46 -7.02	22.63 1.12 -9.77
CE_NYC2_DRP 24202	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.34 0.86 -10.56	26.12 1.06 -13.18	26.79 1.20 -13.09	27.48 2.29 -2.51	26.50 2.39 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.51 1.56 -8.81	25.28 1.49 -10.21	25.93 1.59 -9.74	30.74 1.97 -9.69	30.53 2.04 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.55 1.68 -11.45	24.55 1.68 -7.13	23.00 1.33 -9.93

CE_NYC_DRP 24195	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.16 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.47 1.57 -8.76	25.28 1.51 -10.21	25.93 1.59 -9.73	30.78 2.00 -9.69	30.55 2.06 -8.09	33.89 2.02 -11.47	37.12 2.30 -12.45	29.58 1.71 -11.45	24.53 1.67 -7.13	22.94 1.28 -9.92
CHAFFEE___LFGE 323603	8.89 0.20 -3.29	8.22 0.17 -2.93	7.40 0.12 -2.87	7.37 0.14 -2.87	7.47 0.16 -2.78	12.60 0.47 -2.22	15.11 0.45 -2.77	16.00 0.65 -2.85	28.97 0.91 -5.39	44.38 0.82 -20.77	46.13 0.77 -21.92	30.61 0.47 -12.09	23.61 0.44 -7.27	21.08 0.52 -5.57	17.64 0.52 -2.97	16.11 0.39 -2.14	17.24 0.58 -2.05	21.86 0.78 -1.99	22.99 0.86 -1.73	23.41 0.77 -2.24	25.38 0.65 -2.37	19.16 0.48 -2.25	17.81 0.61 -1.46	14.47 0.65 -2.09
CHATEAUG_WT_PWR 323614	0.92 -0.30 4.17	0.93 -0.29 3.91	0.94 -0.24 3.23	0.94 -0.24 3.19	1.01 -0.24 3.28	0.90 -0.53 8.49	0.92 -0.59 10.37	0.91 -0.69 10.90	0.87 -1.22 20.58	0.85 -1.23 20.72	0.84 -1.27 21.33	0.86 -0.99 16.20	0.91 -0.84 14.14	0.90 -0.81 13.27	0.89 -0.79 12.46	0.89 -0.75 11.93	0.90 -0.79 12.91	1.06 -0.86 17.17	1.40 -0.84 18.17	1.69 -0.80 17.91	1.98 -0.85 19.54	1.65 -0.64 14.14	1.63 -0.63 13.48	1.84 -0.47 9.43
CHAT_HIGH_FALL_HYD 323578	1.01 -0.31 4.07	1.01 -0.30 3.81	1.01 -0.25 3.16	1.01 -0.24 3.11	1.09 -0.25 3.20	1.09 -0.55 8.28	1.15 -0.62 10.12	1.14 -0.73 10.63	1.31 -1.29 20.08	1.29 -1.30 20.21	1.29 -1.33 20.81	1.20 -1.05 15.80	1.21 -0.89 13.80	1.18 -0.85 12.95	1.15 -0.83 12.16	1.17 -0.76 11.64	1.20 -0.80 12.60	1.42 -0.92 16.75	1.78 -0.90 17.72	2.08 -0.84 17.48	2.41 -0.90 19.06	1.95 -0.69 13.79	1.91 -0.68 13.15	2.05 -0.49 9.20
CHAUTAUQUA___LFGE 323629	9.13 0.35 -3.39	8.46 0.32 -3.02	7.62 0.26 -2.96	7.59 0.27 -2.96	7.70 0.30 -2.87	13.04 0.83 -2.29	15.70 0.96 -2.86	16.66 1.25 -2.91	29.20 2.00 -4.53	41.69 1.89 -17.00	43.21 1.88 -17.90	29.48 1.30 -10.14	23.34 1.16 -6.29	21.12 1.21 -4.93	18.14 1.19 -2.80	16.74 0.98 -2.19	17.92 1.23 -2.09	22.73 1.60 -2.04	23.94 1.77 -1.77	24.19 1.49 -2.30	26.19 1.39 -2.44	19.72 0.97 -2.32	18.34 1.10 -1.50	14.87 0.97 -2.15
CH_MIDHUDSON___DRP 24192	22.35 0.47 -16.48	20.22 0.43 -14.68	19.13 0.36 -14.36	19.13 0.37 -14.40	18.82 0.35 -13.93	21.80 0.77 -11.11	26.73 0.97 -13.88	27.36 1.08 -13.78	27.35 2.02 -2.65	26.21 2.03 -1.38	25.64 2.09 -0.12	26.01 1.64 -6.32	25.89 1.45 -8.55	25.65 1.39 -9.28	24.40 1.26 -9.00	25.45 1.23 -10.64	25.99 1.30 -10.09	30.73 1.60 -10.04	30.56 1.71 -8.45	33.87 1.71 -11.76	37.07 1.94 -12.76	29.63 1.43 -11.77	24.58 1.42 -7.43	23.26 1.07 -10.45
CH_MISC_IPPS 23765	21.79 0.49 -15.90	19.73 0.45 -14.16	18.64 0.37 -13.85	18.64 0.38 -13.90	18.34 0.37 -13.44	21.44 0.80 -10.72	26.31 1.03 -13.39	26.92 1.13 -13.29	27.33 2.11 -2.55	26.22 2.10 -1.33	25.73 2.18 -0.11	25.82 1.70 -6.07	25.63 1.49 -8.25	25.37 1.44 -8.95	24.11 1.30 -8.66	25.11 1.28 -10.26	25.74 1.36 -9.78	30.48 1.66 -9.73	30.34 1.77 -8.17	33.63 1.80 -11.44	36.89 2.06 -12.47	29.38 1.51 -11.44	24.40 1.48 -7.19	22.95 1.13 -10.08
CH_RES_BVR_FALLS 23983	6.13 -0.08 -0.80	5.84 -0.08 -0.80	4.87 -0.07 -0.53	4.80 -0.06 -0.50	5.05 -0.06 -0.57	12.82 -0.12 -3.02	15.41 -0.14 -3.67	16.25 -0.15 -3.90	31.23 -0.25 -8.80	31.51 -0.23 -8.94	32.49 -0.23 -9.29	24.54 -0.18 -6.67	21.37 -0.17 -5.65	20.03 -0.18 -5.23	18.86 -0.17 -4.89	17.99 -0.15 -4.56	19.46 -0.16 -5.02	25.75 -0.21 -6.87	27.57 -0.22 -7.39	27.28 -0.22 -7.11	29.86 -0.27 -7.77	21.69 -0.20 -5.46	20.98 -0.17 -5.42	15.07 -0.13 -3.46
CH_RES_NIAGARA 23895	8.37 -0.08 -3.05	7.74 -0.09 -2.72	6.98 -0.10 -2.66	6.96 -0.07 -2.67	7.05 -0.06 -2.58	11.92 -0.06 -2.06	14.12 -0.33 -2.57	14.75 -0.22 -2.47	20.01 -0.66 2.00	13.86 -0.73 8.21	13.60 -0.82 9.02	13.98 -0.74 3.33	14.45 -0.64 0.81	14.58 -0.48 -0.08	14.82 -0.44 -1.11	14.91 -0.52 -1.85	15.95 -0.41 -1.76	20.37 -0.51 -1.80	21.33 -0.55 -1.48	21.89 -0.57 -2.07	23.75 -0.80 -2.19	17.94 -0.58 -2.08	16.72 -0.36 -1.35	13.70 0.02 -1.93
CH_RES_SYRACUSE 23985	7.39 0.00 -2.00	6.90 0.01 -1.78	6.15 0.00 -1.74	6.10 0.00 -1.75	6.22 0.00 -1.69	11.28 0.02 -1.35	13.60 0.04 -1.68	14.28 0.11 -1.67	23.18 0.18 -0.32	23.15 0.18 -0.17	23.64 0.19 -0.01	18.95 0.14 -0.76	17.02 0.13 -1.00	16.18 0.11 -1.09	15.33 0.11 -1.07	14.92 0.10 -1.25	15.88 0.09 -1.19	20.46 0.19 -1.18	21.59 0.18 -1.01	21.93 0.18 -1.35	24.00 0.20 -1.43	17.94 0.15 -1.36	16.73 0.11 -0.88	13.08 0.07 -1.26
CLINTON_WT_PWR 323605	0.92 -0.30 4.17	0.93 -0.29 3.91	0.94 -0.24 3.23	0.94 -0.24 3.19	1.01 -0.24 3.28	0.90 -0.53 8.49	0.92 -0.59 10.37	0.91 -0.69 10.90	0.87 -1.22 20.58	0.85 -1.23 20.72	0.84 -1.27 21.33	0.86 -0.99 16.20	0.91 -0.84 14.14	0.90 -0.81 13.27	0.89 -0.79 12.46	0.89 -0.75 11.93	0.90 -0.79 12.91	1.06 -0.86 17.17	1.40 -0.84 18.17	1.69 -0.80 17.91	1.98 -0.85 19.54	1.65 -0.64 14.14	1.63 -0.63 13.48	1.84 -0.47 9.43
CLINTON___LFGE 323618	0.95 -0.30 4.15	0.95 -0.29 3.88	0.95 -0.25 3.21	0.96 -0.24 3.17	1.04 -0.24 3.26	0.97 -0.52 8.44	1.01 -0.57 10.30	1.01 -0.66 10.83	1.02 -1.20 20.45	1.00 -1.21 20.59	0.98 -1.27 21.19	0.96 -0.99 16.09	1.03 -0.81 14.05	1.01 -0.78 13.19	0.98 -0.78 12.39	0.98 -0.73 11.86	1.00 -0.77 12.83	1.21 -0.82 17.06	1.57 -0.78 18.05	1.90 -0.69 17.80	2.19 -0.76 19.41	1.79 -0.59 14.05	1.74 -0.60 13.39	1.94 -0.43 9.37
COLONIE_LFGE___ 323577	26.92 0.21 -21.31	24.30 0.20 -18.97	23.15 0.17 -18.56	23.15 0.16 -18.62	22.73 0.19 -18.01	24.75 0.47 -14.37	30.35 0.52 -17.94	30.88 0.56 -17.82	27.16 1.07 -3.42	25.61 1.03 -1.78	24.64 1.06 -0.15	26.98 0.79 -8.14	26.87 0.70 -10.28	26.77 0.63 -11.16	25.99 0.62 -11.22	27.08 0.58 -12.92	27.54 0.67 -12.27	32.09 0.95 -12.05	31.95 1.06 -10.49	34.77 1.08 -13.29	37.03 1.16 -13.51	30.80 0.80 -13.56	25.66 0.77 -9.16	25.73 0.50 -13.49
COPENHAGEN_WT_PWR 323753	5.46 -0.12 -0.18	5.16 -0.09 -0.13	4.56 -0.08 -0.23	4.50 -0.11 -0.24	4.62 -0.11 -0.20	8.87 -0.17 0.88	10.65 -0.18 1.06	11.37 0.03 1.15	19.24 0.05 3.49	19.29 0.07 3.58	19.75 0.07 3.76	15.63 0.09 2.51	13.94 0.08 2.03	13.11 -0.03 1.84	12.34 -0.10 1.71	12.06 0.01 1.53	12.89 0.01 1.73	16.64 0.04 2.49	17.78 0.12 2.74	18.06 0.20 2.54	19.88 0.31 2.79	14.74 0.18 1.87	13.79 0.03 1.97	10.49 -0.16 1.08
CORNELL_____ 23752	9.28 0.12 -3.76	8.58 0.12 -3.34	7.79 0.10 -3.27	7.74 0.09 -3.28	7.81 0.10 -3.17	12.72 0.27 -2.53	15.38 0.33 -3.16	16.09 0.45 -3.14	24.18 0.79 -0.71	24.32 0.78 -0.75	24.73 0.80 -0.49	20.33 0.61 -1.66	18.42 0.52 -2.01	17.62 0.51 -2.13	16.68 0.49 -2.04	16.39 0.46 -2.36	17.33 0.48 -2.25	22.03 0.73 -2.22	23.03 0.73 -1.89	23.67 0.73 -2.54	25.86 0.80 -2.70	19.57 0.57 -2.56	17.91 0.52 -1.66	14.49 0.38 -2.38

COXSACKIE___GT 23611	22.83 0.37 -17.06	20.66 0.35 -15.19	19.57 0.29 -14.86	19.57 0.30 -14.91	19.24 0.29 -14.42	22.08 0.66 -11.50	27.13 0.88 -14.36	27.65 0.89 -14.26	27.11 1.68 -2.75	25.83 1.60 -1.43	25.22 1.66 -0.12	25.86 1.26 -6.55	25.75 1.13 -8.73	25.53 1.08 -9.47	24.29 0.89 -9.26	25.37 0.91 -10.89	25.90 0.99 -10.31	30.52 1.20 -10.23	30.44 1.37 -8.67	33.66 1.43 -11.84	36.64 1.59 -12.69	29.47 1.15 -11.90	24.45 1.10 -7.62	23.36 0.80 -10.82
CPV_VALLEY___CC1 323721	19.27 0.38 -13.49	17.48 0.35 -12.01	16.46 0.30 -11.75	16.45 0.30 -11.79	16.23 0.29 -11.40	19.65 0.64 -9.10	24.04 0.80 -11.36	24.67 0.89 -11.28	26.49 1.65 -2.16	25.61 1.69 -1.13	25.27 1.73 -0.09	24.55 1.35 -5.14	24.10 1.19 -7.01	23.74 1.15 -7.61	22.57 1.07 -7.35	23.32 1.03 -8.72	24.02 1.10 -8.32	28.73 1.36 -8.29	28.77 1.43 -6.95	31.60 1.43 -9.77	34.65 1.61 -10.68	27.39 1.20 -9.76	23.03 1.18 -6.12	21.18 0.89 -8.55
CPV_VALLEY___CC2 323722	19.27 0.38 -13.49	17.48 0.35 -12.01	16.46 0.30 -11.75	16.45 0.30 -11.79	16.23 0.29 -11.40	19.65 0.64 -9.10	24.04 0.80 -11.36	24.67 0.89 -11.28	26.49 1.65 -2.16	25.61 1.69 -1.13	25.27 1.73 -0.09	24.55 1.35 -5.14	24.10 1.19 -7.01	23.74 1.15 -7.61	22.57 1.07 -7.35	23.32 1.03 -8.72	24.02 1.10 -8.32	28.73 1.36 -8.29	28.77 1.43 -6.95	31.60 1.43 -9.77	34.65 1.61 -10.68	27.39 1.20 -9.76	23.03 1.18 -6.12	21.18 0.89 -8.55
CRESCENT___HYD 24018	26.92 0.21 -21.31	24.30 0.20 -18.97	23.15 0.17 -18.56	23.15 0.16 -18.62	22.73 0.19 -18.01	24.75 0.47 -14.37	30.35 0.52 -17.94	30.88 0.56 -17.82	27.16 1.07 -3.42	25.61 1.03 -1.78	24.64 1.06 -0.15	26.98 0.79 -8.14	26.87 0.70 -10.28	26.77 0.63 -11.16	25.99 0.62 -11.22	27.08 0.58 -12.92	27.54 0.67 -12.27	32.09 0.95 -12.05	31.95 1.06 -10.49	34.77 1.08 -13.29	37.03 1.16 -13.51	30.80 0.80 -13.56	25.66 0.77 -9.16	25.73 0.50 -13.49
CRICKET___VALLEY_CC1 323756	22.19 0.38 -16.41	20.09 0.36 -14.61	19.01 0.30 -14.30	19.00 0.30 -14.34	18.70 0.29 -13.87	21.63 0.64 -11.07	26.44 0.74 -13.82	27.06 0.84 -13.72	26.90 1.59 -2.63	25.79 1.62 -1.37	25.19 1.64 -0.12	25.60 1.28 -6.27	21.95 1.13 -4.93	21.45 1.09 -5.37	22.29 1.02 -7.13	21.30 0.98 -6.75	21.87 1.02 -6.25	25.92 1.28 -5.55	28.11 1.35 -6.36	24.21 1.32 -2.49	22.11 1.52 1.78	21.31 1.12 -3.76	22.11 1.10 -5.28	22.97 0.83 -10.40
CRICKET___VALLEY_CC2 323757	22.19 0.38 -16.41	20.09 0.36 -14.61	19.01 0.30 -14.30	19.00 0.30 -14.34	18.70 0.29 -13.87	21.63 0.64 -11.07	26.44 0.74 -13.82	27.06 0.84 -13.72	26.90 1.59 -2.63	25.79 1.62 -1.37	25.19 1.64 -0.12	25.60 1.28 -6.27	21.95 1.13 -4.93	21.45 1.09 -5.37	22.29 1.02 -7.13	21.30 0.98 -6.75	21.87 1.02 -6.25	25.92 1.28 -5.55	28.11 1.35 -6.36	24.21 1.32 -2.49	22.11 1.52 1.78	21.31 1.12 -3.76	22.11 1.10 -5.28	22.97 0.83 -10.40
CRICKET___VALLEY_CC3 323758	22.19 0.38 -16.41	20.09 0.36 -14.61	19.01 0.30 -14.30	19.00 0.30 -14.34	18.70 0.29 -13.87	21.63 0.64 -11.07	26.44 0.74 -13.82	27.06 0.84 -13.72	26.90 1.59 -2.63	25.79 1.62 -1.37	25.19 1.64 -0.12	25.60 1.28 -6.27	21.95 1.13 -4.93	21.45 1.09 -5.37	22.29 1.02 -7.13	21.30 0.98 -6.75	21.87 1.02 -6.25	25.92 1.28 -5.55	28.11 1.35 -6.36	24.21 1.32 -2.49	22.11 1.52 1.78	21.31 1.12 -3.76	22.11 1.10 -5.28	22.97 0.83 -10.40
CRUCIBLE_METL_DRP 24180	7.39 0.00 -2.00	6.90 0.01 -1.78	6.15 0.00 -1.74	6.10 0.00 -1.75	6.22 0.00 -1.69	11.28 0.02 -1.35	13.60 0.04 -1.68	14.28 0.11 -1.67	23.18 0.18 -0.32	23.15 0.18 -0.17	23.64 0.19 -0.01	18.95 0.14 -0.76	17.02 0.13 -1.00	16.18 0.11 -1.09	15.33 0.11 -1.07	14.92 0.10 -1.25	15.88 0.09 -1.19	20.46 0.19 -1.18	21.59 0.18 -1.01	21.93 0.18 -1.35	24.00 0.20 -1.43	17.94 0.15 -1.36	16.73 0.11 -0.88	13.08 0.07 -1.26
DAHOWA___HYDRO 323763	27.50 0.20 -21.90	24.80 0.18 -19.50	23.63 0.15 -19.07	23.63 0.14 -19.12	23.21 0.18 -18.50	25.29 0.47 -14.91	31.03 0.54 -18.61	31.62 0.62 -18.49	27.85 1.16 -4.02	26.24 1.09 -2.35	25.23 1.10 -0.69	27.63 0.85 -8.73	27.55 0.73 -10.92	27.42 0.63 -11.81	26.61 0.65 -11.81	27.76 0.61 -13.58	28.25 0.72 -12.93	33.01 1.05 -12.87	32.83 1.18 -11.25	35.84 1.20 -14.24	38.25 1.30 -14.59	31.70 0.87 -14.40	26.50 0.99 -9.77	26.45 0.63 -14.07
DANC___LFGE 323619	5.93 -0.10 -0.63	5.59 -0.07 -0.54	4.94 -0.07 -0.60	4.89 -0.09 -0.61	5.01 -0.09 -0.57	9.47 -0.16 0.29	11.39 -0.17 0.33	12.11 0.01 0.40	20.34 0.07 2.40	20.36 0.07 2.51	20.86 0.09 2.67	16.56 0.11 1.59	14.79 0.10 1.20	13.96 0.01 1.04	13.14 -0.06 0.95	12.81 0.01 0.77	13.69 0.01 0.93	17.63 0.02 1.47	18.78 0.08 1.70	19.05 0.12 1.47	20.94 0.20 1.63	15.57 0.13 0.99	14.57 0.02 1.18	11.17 -0.12 0.45
DANSKAMMER___1 23586	21.79 0.49 -15.90	19.73 0.45 -14.16	18.64 0.37 -13.85	18.64 0.38 -13.90	18.34 0.37 -13.44	21.44 0.80 -10.72	26.31 1.03 -13.39	26.92 1.13 -13.29	27.33 2.11 -2.55	26.22 2.10 -1.33	25.73 2.18 -0.11	25.82 1.70 -6.07	25.63 1.49 -8.25	25.37 1.44 -8.95	24.11 1.30 -8.66	25.11 1.28 -10.26	25.74 1.36 -9.78	30.48 1.66 -9.73	30.34 1.77 -8.17	33.63 1.80 -11.44	36.89 2.06 -12.47	29.38 1.51 -11.44	24.40 1.48 -7.19	22.95 1.13 -10.08
DANSKAMMER___2 23589	21.79 0.49 -15.90	19.73 0.45 -14.16	18.64 0.37 -13.85	18.64 0.38 -13.90	18.34 0.37 -13.44	21.44 0.80 -10.72	26.31 1.03 -13.39	26.92 1.13 -13.29	27.33 2.11 -2.55	26.22 2.10 -1.33	25.73 2.18 -0.11	25.82 1.70 -6.07	25.63 1.49 -8.25	25.37 1.44 -8.95	24.11 1.30 -8.66	25.11 1.28 -10.26	25.74 1.36 -9.78	30.48 1.66 -9.73	30.34 1.77 -8.17	33.63 1.80 -11.44	36.89 2.06 -12.47	29.38 1.51 -11.44	24.40 1.48 -7.19	22.95 1.13 -10.08
DANSKAMMER___3 23590	21.79 0.49 -15.90	19.73 0.45 -14.16	18.64 0.37 -13.85	18.64 0.38 -13.90	18.34 0.37 -13.44	21.44 0.80 -10.72	26.31 1.03 -13.39	26.92 1.13 -13.29	27.33 2.11 -2.55	26.22 2.10 -1.33	25.73 2.18 -0.11	25.82 1.70 -6.07	25.63 1.49 -8.25	25.37 1.44 -8.95	24.11 1.30 -8.66	25.11 1.28 -10.26	25.74 1.36 -9.78	30.48 1.66 -9.73	30.34 1.77 -8.17	33.63 1.80 -11.44	36.89 2.06 -12.47	29.38 1.51 -11.44	24.40 1.48 -7.19	22.95 1.13 -10.08
DANSKAMMER___4 23591	21.79 0.49 -15.90	19.73 0.45 -14.16	18.64 0.37 -13.85	18.64 0.38 -13.90	18.34 0.37 -13.44	21.44 0.80 -10.72	26.31 1.03 -13.39	26.92 1.13 -13.29	27.33 2.11 -2.55	26.22 2.10 -1.33	25.73 2.18 -0.11	25.82 1.70 -6.07	25.63 1.49 -8.25	25.37 1.44 -8.95	24.11 1.30 -8.66	25.11 1.28 -10.26	25.74 1.36 -9.78	30.48 1.66 -9.73	30.34 1.77 -8.17	33.63 1.80 -11.44	36.89 2.06 -12.47	29.38 1.51 -11.44	24.40 1.48 -7.19	22.95 1.13 -10.08
DANSKAMMER___DIESEL 23592	21.79 0.49 -15.90	19.73 0.45 -14.16	18.64 0.37 -13.85	18.64 0.38 -13.90	18.34 0.37 -13.44	21.44 0.80 -10.72	26.31 1.03 -13.39	26.92 1.13 -13.29	27.33 2.11 -2.55	26.22 2.10 -1.33	25.73 2.18 -0.11	25.82 1.70 -6.07	25.63 1.49 -8.25	25.37 1.44 -8.95	24.11 1.30 -8.66	25.11 1.28 -10.26	25.74 1.36 -9.78	30.48 1.66 -9.73	30.34 1.77 -8.17	33.63 1.80 -11.44	36.89 2.06 -12.47	29.38 1.51 -11.44	24.40 1.48 -7.19	22.95 1.13 -10.08

DASHVILLE___HYD 23610	21.70 0.39 -15.91	19.64 0.36 -14.17	18.58 0.30 -13.86	18.57 0.31 -13.90	18.27 0.29 -13.45	21.28 0.64 -10.73	26.09 0.81 -13.40	26.70 0.90 -13.30	26.93 1.68 -2.57	25.83 1.69 -1.34	25.31 1.76 -0.11	25.55 1.37 -6.13	25.36 1.21 -8.26	25.10 1.15 -8.96	23.89 1.03 -8.71	24.88 1.02 -10.28	25.39 1.08 -9.71	30.04 1.30 -9.65	29.94 1.41 -8.14	33.09 1.43 -11.27	36.17 1.61 -12.19	28.92 1.20 -11.29	24.07 1.18 -7.15	22.73 0.90 -10.08
DELAWARE___LFGE 323621	12.79 0.20 -7.19	11.71 0.19 -6.40	10.84 0.16 -6.27	10.81 0.16 -6.29	10.77 0.16 -6.08	15.13 0.37 -4.85	18.40 0.46 -6.06	19.09 0.58 -6.01	24.95 1.04 -1.23	24.71 1.03 -0.88	24.85 1.06 -0.35	21.76 0.81 -2.89	20.30 0.72 -3.69	19.61 0.66 -3.98	18.64 0.62 -3.87	18.70 0.61 -4.52	19.56 0.66 -4.30	24.21 0.88 -4.24	24.95 0.94 -3.62	26.19 0.94 -4.86	28.54 1.03 -5.15	22.07 0.74 -4.90	19.63 0.72 -3.17	16.80 0.52 -4.54
DOGLEVILLE___HYD 23807	5.31 0.15 0.23	5.06 0.14 0.20	4.32 0.12 0.22	4.26 0.11 0.22	4.45 0.12 0.20	10.25 0.29 -0.05	12.30 0.37 -0.05	12.98 0.41 -0.07	24.12 0.77 -0.67	24.30 0.80 -0.71	25.04 0.84 -0.76	19.11 0.63 -0.43	16.76 0.56 -0.31	15.74 0.49 -0.27	14.85 0.47 -0.24	14.22 0.46 -0.19	15.36 0.52 -0.23	20.18 0.71 -0.38	21.65 0.79 -0.45	21.59 0.82 -0.38	23.72 0.94 -0.42	17.39 0.72 -0.24	16.77 0.72 -0.31	12.39 0.56 -0.09
DUNKIRK___1 23563	8.99 0.24 -3.35	8.31 0.21 -2.99	7.50 0.16 -2.92	7.47 0.17 -2.93	7.57 0.20 -2.83	12.73 0.56 -2.26	15.29 0.58 -2.82	16.17 0.79 -2.88	28.31 1.13 -4.50	40.87 1.05 -17.03	42.39 1.03 -17.92	28.85 0.67 -10.13	22.77 0.60 -6.27	20.57 0.67 -4.91	17.62 0.69 -2.78	16.25 0.52 -2.16	17.38 0.72 -2.07	22.06 0.95 -2.02	23.16 1.02 -1.74	23.45 0.77 -2.28	25.42 0.65 -2.41	19.18 0.46 -2.29	17.85 0.63 -1.49	14.52 0.66 -2.13
DUNKIRK___2 23564	8.99 0.24 -3.35	8.31 0.21 -2.99	7.50 0.16 -2.92	7.47 0.17 -2.93	7.57 0.20 -2.83	12.73 0.56 -2.26	15.29 0.58 -2.82	16.17 0.79 -2.88	28.31 1.13 -4.50	40.87 1.05 -17.03	42.39 1.03 -17.92	28.85 0.67 -10.13	22.77 0.60 -6.27	20.57 0.67 -4.91	17.62 0.69 -2.78	16.25 0.52 -2.16	17.38 0.72 -2.07	22.06 0.95 -2.02	23.16 1.02 -1.74	23.45 0.77 -2.28	25.42 0.65 -2.41	19.18 0.46 -2.29	17.85 0.63 -1.49	14.52 0.66 -2.13
DUNKIRK___3 23565	8.95 0.22 -3.34	8.28 0.19 -2.97	7.47 0.15 -2.91	7.44 0.16 -2.92	7.54 0.19 -2.82	12.69 0.53 -2.25	15.23 0.54 -2.81	16.09 0.72 -2.86	28.21 1.04 -4.49	40.79 0.96 -17.03	42.28 0.91 -17.93	28.77 0.59 -10.13	22.70 0.54 -6.26	20.50 0.61 -4.90	17.54 0.62 -2.77	16.19 0.46 -2.15	17.30 0.64 -2.06	21.97 0.88 -2.01	23.07 0.94 -1.73	23.35 0.69 -2.26	25.32 0.56 -2.40	19.12 0.41 -2.28	17.78 0.57 -1.48	14.48 0.62 -2.12
DUNKIRK___4 23566	8.95 0.22 -3.34	8.28 0.19 -2.97	7.47 0.15 -2.91	7.44 0.16 -2.92	7.54 0.19 -2.82	12.69 0.53 -2.25	15.23 0.54 -2.81	16.09 0.72 -2.86	28.21 1.04 -4.49	40.79 0.96 -17.03	42.28 0.91 -17.93	28.77 0.59 -10.13	22.70 0.54 -6.26	20.50 0.61 -4.90	17.54 0.62 -2.77	16.19 0.46 -2.15	17.30 0.64 -2.06	21.97 0.88 -2.01	23.07 0.94 -1.73	23.35 0.69 -2.26	25.32 0.56 -2.40	19.12 0.41 -2.28	17.78 0.57 -1.48	14.48 0.62 -2.12
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.57 0.51 -15.66	19.53 0.47 -13.94	18.44 0.39 -13.64	18.44 0.39 -13.68	18.15 0.39 -13.23	21.31 0.83 -10.56	26.11 1.05 -13.18	26.75 1.16 -13.09	27.39 2.20 -2.51	26.36 2.26 -1.31	25.87 2.32 -0.11	25.85 1.82 -5.98	25.72 1.62 -8.20	25.45 1.57 -8.90	24.18 1.47 -8.56	25.17 1.41 -10.19	25.81 1.49 -9.72	30.62 1.85 -9.69	30.43 1.94 -8.09	33.77 1.90 -11.48	37.14 2.17 -12.61	29.47 1.59 -11.45	24.44 1.57 -7.13	22.87 1.21 -9.92
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.13 0.45 -15.28	19.14 0.41 -13.61	18.07 0.34 -13.31	18.07 0.35 -13.35	17.79 0.34 -12.91	20.95 0.73 -10.30	25.69 0.94 -12.87	26.33 1.05 -12.78	27.04 1.95 -2.42	26.02 1.96 -1.26	25.56 2.02 -0.11	25.37 1.57 -5.75	25.12 1.40 -7.83	24.81 1.33 -8.50	23.59 1.23 -8.21	24.50 1.19 -9.74	25.28 1.27 -9.41	30.00 1.55 -9.36	29.91 1.65 -7.86	33.08 1.67 -11.01	36.28 1.90 -12.01	28.83 1.40 -11.01	24.02 1.37 -6.91	22.47 1.04 -9.68
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.65 0.59 -15.67	19.60 0.53 -13.95	18.50 0.44 -13.65	18.50 0.45 -13.69	18.21 0.44 -13.24	21.34 0.86 -10.56	26.06 1.00 -13.18	26.71 1.13 -13.08	27.36 2.18 -2.50	26.40 2.30 -1.30	25.91 2.37 -0.10	25.88 1.86 -5.97	25.74 1.65 -8.19	25.48 1.59 -8.91	24.39 1.48 -8.76	25.20 1.42 -10.20	25.85 1.52 -9.73	30.64 1.87 -9.68	30.42 1.94 -8.08	33.74 1.88 -11.47	37.11 2.15 -12.60	29.46 1.59 -11.44	24.51 1.65 -7.13	22.95 1.28 -9.93
EAST HAMPTON___GT 23717	22.68 0.88 -16.40	24.74 0.81 -18.81	18.71 0.65 -13.64	18.76 0.69 -13.71	18.45 0.68 -13.24	22.79 1.52 -11.35	34.33 1.88 -20.57	35.60 2.11 -20.99	35.57 3.77 -9.13	35.12 3.76 -8.56	31.94 3.94 -4.56	27.04 3.00 -6.00	28.02 2.65 -9.47	28.33 2.53 -10.82	31.20 2.31 -14.75	31.56 2.29 -15.69	32.68 2.51 -15.56	35.11 3.43 -12.59	36.24 3.55 -12.30	41.51 3.65 -17.47	49.84 4.07 -23.41	36.29 2.89 -16.97	33.18 2.69 -14.76	31.23 1.98 -17.50
EAST RIVER___6 23660	21.56 0.50 -15.66	19.50 0.44 -13.94	18.42 0.37 -13.64	18.42 0.38 -13.68	18.13 0.36 -13.23	21.15 0.67 -10.56	25.99 0.93 -13.18	26.67 1.08 -13.09	27.30 2.11 -2.51	26.32 2.21 -1.31	25.85 2.30 -0.11	25.85 1.82 -5.98	25.72 1.62 -8.20	25.45 1.56 -8.92	24.39 1.48 -8.76	25.19 1.41 -10.21	25.84 1.50 -9.73	30.79 2.02 -9.69	30.55 2.06 -8.09	33.89 2.02 -11.47	37.12 2.30 -12.45	29.55 1.68 -11.45	24.48 1.62 -7.13	22.89 1.23 -9.92
EAST RIVER___7 23524	21.56 0.50 -15.66	19.50 0.44 -13.94	18.42 0.37 -13.64	18.42 0.38 -13.68	18.13 0.36 -13.23	21.15 0.67 -10.56	25.99 0.93 -13.18	26.67 1.08 -13.09	27.30 2.11 -2.51	26.32 2.21 -1.31	25.85 2.30 -0.11	25.85 1.82 -5.98	25.72 1.62 -8.20	25.45 1.56 -8.92	24.39 1.48 -8.76	25.19 1.41 -10.21	25.84 1.50 -9.73	30.79 2.02 -9.69	30.55 2.06 -8.09	33.89 2.02 -11.47	37.12 2.30 -12.45	29.55 1.68 -11.45	24.48 1.62 -7.13	22.89 1.23 -9.92
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.52 0.50 -15.63	19.49 0.46 -13.91	18.40 0.38 -13.61	18.40 0.38 -13.65	18.11 0.38 -13.20	21.27 0.81 -10.53	26.06 1.02 -13.15	26.70 1.14 -13.06	27.31 2.13 -2.50	26.29 2.19 -1.31	25.80 2.25 -0.11	25.78 1.77 -5.96	25.64 1.56 -8.18	25.37 1.51 -8.88	24.12 1.41 -8.56	25.10 1.36 -10.17	25.73 1.43 -9.70	30.55 1.79 -9.67	30.35 1.88 -8.08	33.70 1.86 -11.45	37.05 2.10 -12.58	29.39 1.54 -11.42	24.37 1.53 -7.11	22.80 1.16 -9.90
EAST_HAMPTON___DIESEL 23722	22.68 0.88 -16.40	24.74 0.81 -18.81	18.71 0.65 -13.64	18.76 0.69 -13.71	18.45 0.68 -13.24	22.79 1.52 -11.35	34.33 1.88 -20.57	35.60 2.11 -20.99	35.57 3.77 -9.13	35.12 3.76 -8.56	31.94 3.94 -4.56	27.04 3.00 -6.00	28.02 2.65 -9.47	28.33 2.53 -10.82	31.20 2.31 -14.75	31.56 2.29 -15.69	32.68 2.51 -15.56	35.11 3.43 -12.59	36.24 3.55 -12.30	41.51 3.65 -17.47	49.86 4.09 -23.41	36.29 2.89 -16.97	33.18 2.69 -14.76	31.24 2.00 -17.50

EAST_RIVER___1 323558	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.16 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.47 1.57 -8.76	25.28 1.51 -10.21	25.93 1.59 -9.73	30.78 2.00 -9.69	30.55 2.06 -8.09	33.89 2.02 -11.47	37.12 2.30 -12.45	29.58 1.71 -11.45	24.53 1.67 -7.13	22.94 1.28 -9.92
EAST_RIVER___2 323559	21.56 0.50 -15.66	19.50 0.44 -13.94	18.42 0.37 -13.64	18.42 0.38 -13.68	18.13 0.36 -13.23	21.15 0.67 -10.56	25.99 0.93 -13.18	26.67 1.08 -13.09	27.30 2.11 -2.51	26.32 2.21 -1.31	25.85 1.82 -0.11	25.85 1.82 -5.98	25.72 1.62 -8.20	25.45 1.56 -8.92	24.39 1.48 -8.76	25.19 1.41 -10.21	25.84 1.50 -9.73	30.79 2.02 -9.69	30.55 2.06 -8.09	33.89 2.02 -11.47	37.12 2.30 -12.45	29.55 1.68 -11.45	24.48 1.62 -7.13	22.89 1.23 -9.92
EAST___DELAWARE_HYD 23607	19.62 0.47 -13.75	17.80 0.43 -12.24	16.76 0.36 -11.98	16.75 0.37 -12.02	16.50 0.35 -11.62	19.96 0.77 -9.27	24.47 1.01 -11.58	25.12 1.13 -11.50	26.96 2.08 -2.20	26.02 2.07 -1.15	25.67 2.13 -0.10	24.94 1.66 -5.23	24.45 1.48 -7.08	24.04 1.38 -7.68	22.85 1.26 -7.45	23.63 1.25 -8.81	24.35 1.33 -8.42	29.09 1.62 -8.38	29.20 1.75 -7.05	32.00 1.80 -9.81	35.05 2.03 -10.65	27.76 1.51 -9.82	23.40 1.46 -6.20	21.55 1.09 -8.71
ELEC_TRO_TEK 24086	22.24 0.55 -16.29	23.68 0.50 -18.06	18.46 0.40 -13.64	18.49 0.43 -13.70	18.18 0.41 -13.24	22.05 0.90 -11.23	32.45 1.13 -19.44	33.54 1.26 -19.78	33.15 2.36 -8.11	32.66 2.42 -7.45	29.80 2.48 -3.88	25.99 1.95 -6.00	26.90 1.73 -9.28	27.17 1.66 -10.53	29.51 1.57 -13.80	29.92 1.49 -14.85	30.86 1.59 -14.67	33.20 1.98 -12.13	36.57 2.08 -14.09	42.49 2.06 -20.03	52.73 2.33 -28.04	37.48 1.71 -19.34	31.01 1.68 -13.59	29.37 1.29 -16.34
ELLENBURG_WT_PWR 323604	0.92 -0.30 4.17	0.93 -0.29 3.91	0.94 -0.24 3.23	0.94 -0.24 3.19	1.01 -0.24 3.28	0.90 -0.53 8.49	0.92 -0.59 10.37	0.91 -0.69 10.90	0.87 -1.22 20.58	0.85 -1.23 20.72	0.84 -1.27 21.33	0.86 -0.99 16.20	0.91 -0.84 14.14	0.90 -0.81 13.27	0.89 -0.79 12.46	0.89 -0.75 11.93	0.90 -0.79 12.91	1.06 -0.86 17.17	1.40 -0.84 18.17	1.69 -0.80 17.91	1.98 -0.85 19.54	1.65 -0.64 14.14	1.63 -0.63 13.48	1.84 -0.47 9.43
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.68 0.11 -3.17	8.03 0.09 -2.82	7.23 0.05 -2.76	7.20 0.07 -2.77	7.30 0.09 -2.68	12.35 0.30 -2.14	14.75 0.19 -2.67	15.58 0.35 -2.73	28.18 0.39 -5.12	43.78 0.30 -20.69	45.52 0.23 -21.85	30.12 0.07 -12.00	23.15 0.08 -7.18	20.65 0.19 -5.48	17.25 0.21 -2.89	15.72 0.10 -2.05	16.81 0.25 -1.96	21.36 0.36 -1.91	22.42 0.37 -1.65	22.85 0.31 -2.15	24.80 0.16 -2.28	18.71 0.12 -2.17	17.42 0.28 -1.40	14.19 0.43 -2.01
EMPIRE_CC_1 323656	24.92 0.16 -19.37	22.52 0.16 -17.24	21.42 0.14 -16.87	21.42 0.14 -16.92	21.05 0.15 -16.36	23.30 0.33 -13.06	28.56 0.37 -16.30	29.06 0.37 -16.19	26.53 0.75 -3.11	25.15 0.73 -1.62	24.35 0.77 -0.14	26.02 0.58 -7.40	25.61 0.51 -9.21	25.46 0.48 -10.00	24.74 0.47 -10.13	25.61 0.43 -11.61	26.08 0.47 -11.01	30.54 0.65 -10.81	30.56 0.69 -9.47	32.85 0.69 -11.76	34.82 0.69 -11.77	29.01 0.53 -12.05	24.48 0.49 -8.26	24.35 0.34 -12.27
EMPIRE_CC_2 323658	24.92 0.16 -19.37	22.52 0.16 -17.24	21.42 0.14 -16.87	21.42 0.14 -16.92	21.05 0.15 -16.36	23.30 0.33 -13.06	28.56 0.37 -16.30	29.06 0.37 -16.19	26.53 0.75 -3.11	25.15 0.73 -1.62	24.35 0.77 -0.14	26.02 0.58 -7.40	25.61 0.51 -9.21	25.46 0.48 -10.00	24.74 0.47 -10.13	25.61 0.43 -11.61	26.08 0.47 -11.01	30.54 0.65 -10.81	30.56 0.69 -9.47	32.85 0.69 -11.76	34.82 0.69 -11.77	29.01 0.53 -12.05	24.48 0.49 -8.26	24.35 0.34 -12.27
ERIE_WT_PWR 323693	8.78 0.17 -3.22	8.12 0.14 -2.86	7.32 0.10 -2.80	7.29 0.11 -2.81	7.39 0.14 -2.72	12.49 0.41 -2.17	14.96 0.37 -2.71	15.83 0.54 -2.79	29.06 0.73 -5.65	45.50 0.64 -22.07	47.34 0.59 -23.32	31.15 0.34 -12.76	23.80 0.32 -7.59	21.16 0.40 -5.77	17.57 0.41 -3.01	15.96 0.29 -2.10	17.06 0.45 -2.01	21.67 0.63 -1.95	22.77 0.67 -1.70	23.17 0.59 -2.19	25.13 0.45 -2.32	18.98 0.35 -2.20	17.65 0.49 -1.43	14.36 0.58 -2.04
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.23 0.12 -3.72	8.55 0.12 -3.31	7.75 0.10 -3.24	7.70 0.09 -3.25	7.77 0.10 -3.14	12.68 0.26 -2.51	15.33 0.32 -3.13	16.05 0.44 -3.11	24.14 0.77 -0.69	24.24 0.75 -0.69	24.64 0.77 -0.43	20.26 0.59 -1.62	18.37 0.51 -1.97	17.56 0.48 -2.10	16.63 0.47 -2.02	16.34 0.43 -2.33	17.28 0.45 -2.22	21.97 0.69 -2.20	22.99 0.71 -1.87	23.63 0.71 -2.52	25.79 0.76 -2.67	19.53 0.56 -2.54	17.88 0.50 -1.64	14.46 0.36 -2.35
E_CANADA_CAP_HY 24051	37.96 -0.02 -32.59	34.10 -0.03 -29.01	32.77 -0.03 -28.38	32.80 -0.04 -28.47	32.06 -0.01 -27.54	31.94 0.06 -21.97	39.31 0.00 -27.43	39.93 0.19 -27.24	28.26 0.36 -5.23	25.77 0.25 -2.73	23.90 0.23 -0.23	30.67 0.18 -12.44	32.27 0.14 -16.23	32.63 0.03 -17.62	31.61 0.06 -17.41	33.98 0.10 -20.31	33.93 0.01 -19.32	38.14 0.34 -18.71	36.89 0.47 -16.02	42.17 0.53 -21.25	45.25 0.56 -22.33	38.19 0.28 -21.48	30.29 0.52 -14.04	32.21 0.23 -20.23
E_CANADA_MHWK_HY 24050	5.31 0.15 0.23	5.06 0.14 0.20	4.32 0.12 0.22	4.26 0.11 0.22	4.45 0.12 0.20	10.25 0.29 -0.05	12.30 0.37 -0.05	12.98 0.41 -0.07	24.12 0.77 -0.67	24.30 0.80 -0.71	25.04 0.84 -0.76	19.11 0.63 -0.43	16.76 0.56 -0.31	15.74 0.49 -0.27	14.85 0.47 -0.24	14.22 0.46 -0.19	15.36 0.52 -0.23	20.18 0.71 -0.38	21.65 0.79 -0.45	21.59 0.82 -0.38	23.72 0.94 -0.42	17.39 0.72 -0.24	16.77 0.72 -0.31	12.39 0.56 -0.09
E_FISHKILL___LBMP 23776	21.74 0.44 -15.91	19.68 0.40 -14.16	18.60 0.34 -13.86	18.60 0.34 -13.90	18.31 0.34 -13.44	21.36 0.72 -10.72	26.17 0.89 -13.39	26.80 1.00 -13.30	27.11 1.88 -2.55	26.04 1.92 -1.33	25.52 1.97 -0.11	25.65 1.53 -6.07	25.59 1.37 -8.33	25.34 1.32 -9.04	24.08 1.23 -8.70	25.10 1.18 -10.35	25.71 1.24 -9.87	30.47 1.55 -9.84	30.25 1.63 -8.22	33.66 1.61 -11.66	37.00 1.83 -12.81	29.40 1.35 -11.62	24.31 1.34 -7.24	22.83 1.01 -10.08
FAR ROCKAWAY___4 23548	22.32 0.62 -16.30	23.84 0.57 -18.15	18.51 0.45 -13.64	18.55 0.48 -13.70	18.24 0.47 -13.24	22.18 1.02 -11.25	32.75 1.28 -19.58	33.85 1.42 -19.93	33.57 2.65 -8.24	33.10 2.71 -7.59	30.19 2.79 -3.97	26.21 2.16 -6.00	27.12 1.92 -9.30	27.40 1.86 -10.56	29.80 1.74 -13.91	30.20 1.67 -14.95	31.16 1.78 -14.78	33.54 2.27 -12.19	36.83 2.37 -14.06	42.77 2.39 -19.99	53.01 2.68 -27.97	37.70 1.97 -19.30	31.39 1.92 -13.74	29.67 1.44 -16.48
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.42 -13.68	18.17 0.41 -13.23	21.34 0.86 -10.56	26.17 1.11 -13.18	26.83 1.24 -13.09	27.57 2.38 -2.51	26.57 2.46 -1.31	26.08 2.53 -0.11	26.01 1.99 -5.98	25.86 1.76 -8.20	25.59 1.69 -8.92	24.51 1.60 -8.77	25.30 1.52 -10.21	25.94 1.61 -9.73	30.79 2.02 -9.69	30.57 2.08 -8.09	33.91 2.04 -11.48	37.32 2.35 -12.61	29.60 1.72 -11.45	24.55 1.68 -7.13	22.96 1.30 -9.92

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.34 0.86 -10.56	26.16 1.09 -13.18	26.83 1.24 -13.09	27.54 2.36 -2.51	26.55 2.44 -1.31	26.06 2.51 -0.11	25.99 1.97 -5.98	25.84 1.75 -8.20	25.57 1.68 -8.92	24.50 1.58 -8.77	25.30 1.52 -10.21	25.94 1.61 -9.73	30.78 2.00 -9.69	30.57 2.08 -8.09	33.89 2.02 -11.48	37.30 2.33 -12.61	29.60 1.72 -11.45	24.55 1.68 -7.13	22.95 1.29 -9.92
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.34 0.86 -10.56	26.16 1.09 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.55 2.44 -1.31	26.06 2.51 -0.11	25.99 1.97 -5.98	25.83 1.73 -8.20	25.57 1.68 -8.92	24.50 1.58 -8.77	25.29 1.51 -10.21	25.93 1.59 -9.73	30.78 2.00 -9.69	30.55 2.06 -8.09	33.89 2.02 -11.48	37.30 2.33 -12.61	29.58 1.71 -11.45	24.53 1.67 -7.13	22.95 1.29 -9.92
FARRAGUT___LBMP 323566	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.16 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.80 1.21 -13.09	27.50 2.31 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.81 1.72 -8.20	25.56 1.66 -8.92	24.47 1.56 -8.77	25.27 1.49 -10.21	25.91 1.58 -9.73	30.76 1.98 -9.69	30.53 2.04 -8.09	33.87 2.00 -11.48	37.28 2.30 -12.61	29.57 1.69 -11.45	24.51 1.65 -7.13	22.94 1.28 -9.92
FENNER___WINDPWR 24204	7.54 0.09 -2.05	7.04 0.10 -1.83	6.28 0.07 -1.79	6.22 0.07 -1.79	6.34 0.07 -1.74	11.51 0.21 -1.38	13.89 0.27 -1.73	14.62 0.40 -1.72	23.75 0.75 -0.33	23.70 0.73 -0.17	24.20 0.75 -0.01	19.39 0.56 -0.78	17.42 0.49 -1.03	16.54 0.43 -1.12	15.64 0.40 -1.10	15.26 0.39 -1.29	16.27 0.44 -1.23	20.91 0.61 -1.21	22.11 0.67 -1.03	22.46 0.67 -1.39	24.60 0.76 -1.47	18.35 0.53 -1.40	17.10 0.46 -0.91	13.32 0.28 -1.30
FIBERTEK___ENERGY 23856	7.39 0.00 -2.00	6.90 0.01 -1.78	6.15 0.00 -1.74	6.10 0.00 -1.75	6.22 0.00 -1.69	11.28 0.02 -1.35	13.60 0.04 -1.68	14.28 0.11 -1.67	23.18 0.18 -0.32	23.15 0.18 -0.17	23.64 0.19 -0.01	18.95 0.14 -0.76	17.02 0.13 -1.00	16.18 0.11 -1.09	15.33 0.11 -1.07	14.92 0.10 -1.25	15.88 0.09 -1.19	20.46 0.19 -1.18	21.59 0.18 -1.01	21.93 0.18 -1.35	24.00 0.20 -1.43	17.94 0.15 -1.36	16.73 0.11 -0.88	13.08 0.07 -1.26
FITZPATRICK____ 23598	6.59 -0.12 -1.32	6.17 -0.12 -1.17	5.46 -0.11 -1.15	5.41 -0.10 -1.15	5.54 -0.10 -1.11	10.59 -0.22 -0.89	12.73 -0.26 -1.11	13.38 -0.22 -1.10	22.46 -0.43 -0.21	22.47 -0.43 -0.11	22.98 -0.47 -0.01	18.19 -0.36 -0.50	16.24 -0.32 -0.66	15.40 -0.30 -0.72	14.57 -0.28 -0.71	14.13 -0.27 -0.83	15.10 -0.29 -0.79	19.52 -0.34 -0.78	20.67 -0.39 -0.66	20.90 -0.39 -0.89	22.88 -0.43 -0.95	17.01 -0.31 -0.90	16.00 -0.31 -0.58	12.35 -0.22 -0.83
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.85 0.50 -15.95	19.78 0.46 -14.20	18.69 0.38 -13.89	18.69 0.39 -13.93	18.38 0.37 -13.48	21.48 0.81 -10.75	26.37 1.06 -13.42	26.98 1.15 -13.33	27.39 2.16 -2.56	26.27 2.14 -1.33	25.78 2.23 -0.11	25.87 1.73 -6.09	25.70 1.53 -8.28	25.43 1.47 -8.98	24.15 1.32 -8.69	25.16 1.29 -10.30	25.78 1.37 -9.81	30.53 1.68 -9.77	30.41 1.81 -8.20	33.72 1.84 -11.48	36.96 2.08 -12.52	29.44 1.53 -11.48	24.46 1.51 -7.21	22.98 1.14 -10.10
FORT ORANGE____ 23900	25.51 0.25 -19.87	23.04 0.24 -17.69	21.92 0.20 -17.31	21.92 0.20 -17.36	21.53 0.21 -16.79	23.79 0.48 -13.39	29.17 0.56 -16.72	29.61 0.50 -16.61	26.82 0.95 -3.19	25.42 0.96 -1.66	24.58 1.01 -0.14	26.40 0.76 -7.59	26.32 0.67 -9.76	26.21 0.63 -10.60	25.29 0.59 -10.55	26.37 0.56 -12.24	26.84 0.61 -11.62	31.39 0.82 -11.48	31.20 0.90 -9.90	34.16 0.90 -12.87	36.65 0.96 -13.33	30.18 0.69 -13.06	25.06 0.66 -8.66	24.80 0.46 -12.60
FORT_DRUM_COGEN 23780	5.27 -0.13 -0.01	5.00 -0.09 0.03	4.41 -0.09 -0.09	4.35 -0.11 -0.10	4.48 -0.11 -0.06	8.63 -0.18 1.11	10.35 -0.19 1.34	11.06 0.01 1.45	18.81 0.05 3.91	18.84 0.05 4.00	19.32 0.07 4.19	15.25 0.07 2.87	13.59 0.06 2.36	12.78 -0.04 2.16	12.01 -0.13 2.01	11.76 0.01 1.83	12.57 0.01 2.04	16.24 0.04 2.89	17.37 0.12 3.16	17.66 0.22 2.96	19.45 0.34 3.25	14.39 0.18 2.22	13.46 0.02 2.28	10.23 -0.18 1.33
FPL_FAR_ROCK_GT1 24212	22.32 0.62 -16.30	23.84 0.57 -18.15	18.51 0.45 -13.64	18.55 0.48 -13.70	18.24 0.47 -13.24	22.18 1.02 -11.25	32.75 1.28 -19.58	33.85 1.42 -19.93	33.57 2.65 -8.24	33.10 2.71 -7.59	30.19 2.79 -3.97	26.21 2.16 -6.00	27.12 1.92 -9.30	27.40 1.86 -10.56	29.80 1.74 -13.91	30.20 1.67 -14.95	31.16 1.78 -14.78	33.54 2.27 -12.19	36.83 2.37 -14.06	42.77 2.39 -19.99	53.01 2.68 -27.97	37.70 1.97 -19.30	31.39 1.92 -13.74	29.67 1.44 -16.48
FPL_FAR_ROCK_GT2 23815	22.32 0.62 -16.30	23.84 0.57 -18.15	18.51 0.45 -13.64	18.55 0.48 -13.70	18.24 0.47 -13.24	22.18 1.02 -11.25	32.75 1.28 -19.58	33.85 1.42 -19.93	33.57 2.65 -8.24	33.10 2.71 -7.59	30.19 2.79 -3.97	26.21 2.16 -6.00	27.12 1.92 -9.30	27.40 1.86 -10.56	29.80 1.74 -13.91	30.20 1.67 -14.95	31.16 1.78 -14.78	33.54 2.27 -12.19	36.83 2.37 -14.06	42.77 2.39 -19.99	53.01 2.68 -27.97	37.70 1.97 -19.30	31.39 1.92 -13.74	29.67 1.44 -16.48
FRANKLIN_FALL_HYD 24054	1.24 -0.33 3.82	1.23 -0.31 3.58	1.18 -0.27 2.97	1.18 -0.26 2.92	1.27 -0.26 3.00	1.56 -0.58 7.78	1.73 -0.64 9.51	1.77 -0.74 9.99	2.49 -1.32 18.87	2.48 -1.32 19.00	2.50 -1.38 19.55	2.12 -1.08 14.85	2.04 -0.89 12.97	1.94 -0.87 12.17	1.85 -0.86 11.43	1.85 -0.79 10.94	1.93 -0.83 11.84	2.40 -0.95 15.74	2.83 -0.92 16.65	3.12 -0.86 16.42	3.53 -0.92 17.91	2.74 -0.72 12.96	2.65 -0.72 12.36	2.53 -0.56 8.65
FREEPORT_EQUS_GT1 23764	22.34 0.60 -16.33	24.03 0.55 -18.36	18.50 0.44 -13.64	18.54 0.47 -13.70	18.23 0.46 -13.24	22.20 1.00 -11.28	33.03 1.26 -19.89	34.15 1.39 -20.26	33.80 2.61 -8.51	33.33 2.64 -7.89	30.31 2.72 -4.15	26.16 2.11 -6.00	27.12 1.87 -9.35	27.43 1.81 -10.64	30.01 1.70 -14.17	30.39 1.63 -15.18	31.37 1.75 -15.02	33.61 2.21 -12.31	35.60 2.32 -12.88	41.00 2.30 -18.30	49.88 2.59 -24.92	36.06 1.89 -17.75	31.66 1.87 -14.05	29.95 1.41 -16.80
FREEPORT___CT2 23818	22.34 0.60 -16.33	24.03 0.55 -18.36	18.50 0.44 -13.64	18.54 0.47 -13.70	18.23 0.46 -13.24	22.20 1.00 -11.28	33.03 1.26 -19.89	34.15 1.39 -20.26	33.80 2.61 -8.51	33.33 2.64 -7.89	30.31 2.72 -4.15	26.16 2.11 -6.00	27.12 1.87 -9.35	27.43 1.81 -10.64	30.01 1.70 -14.17	30.39 1.63 -15.18	31.37 1.75 -15.02	33.61 2.21 -12.31	35.60 2.32 -12.88	41.00 2.30 -18.30	49.88 2.59 -24.92	36.06 1.89 -17.75	31.66 1.87 -14.05	29.95 1.41 -16.80
FULTON COGEN____ 23766	6.94 -0.10 -1.64	6.49 -0.09 -1.46	5.76 -0.08 -1.42	5.71 -0.08 -1.43	5.83 -0.08 -1.38	10.87 -0.15 -1.10	13.09 -0.17 -1.38	13.77 -0.10 -1.37	22.73 -0.20 -0.26	22.71 -0.23 -0.14	23.24 -0.21 -0.01	18.51 -0.16 -0.62	16.57 -0.14 -0.82	15.72 -0.15 -0.89	14.88 -0.14 -0.88	14.45 -0.15 -1.03	15.42 -0.16 -0.98	19.88 -0.17 -0.97	21.04 -0.18 -0.82	21.32 -0.18 -1.11	23.33 -0.20 -1.17	17.40 -0.15 -1.12	16.28 -0.17 -0.72	12.64 -0.14 -1.03

FULTON___LFGE 323630	34.51 0.38 -28.73	31.04 0.34 -25.58	29.72 0.28 -25.03	29.73 0.26 -25.11	29.15 0.34 -24.28	30.16 0.87 -19.37	37.10 1.03 -24.19	37.78 1.26 -24.02	29.60 2.31 -4.61	27.34 2.14 -2.40	25.75 2.11 -0.20	30.66 1.64 -10.97	31.52 1.40 -14.23	31.57 1.14 -15.45	30.66 1.20 -15.31	32.55 1.15 -17.82	32.84 1.30 -16.94	37.84 1.87 -16.88	37.10 2.20 -14.49	41.76 2.28 -19.08	44.74 2.44 -19.94	37.34 1.59 -19.32	30.08 1.65 -12.69	31.09 1.00 -18.36
G.F.CEMENT___DRP 24184	27.57 0.18 -21.99	24.87 0.17 -19.58	23.70 0.14 -19.15	23.69 0.13 -19.21	23.27 0.16 -18.58	25.32 0.44 -14.97	31.07 0.50 -18.69	31.70 0.62 -18.57	27.87 1.16 -4.04	26.23 1.07 -2.36	25.21 1.08 -0.70	27.65 0.83 -8.77	27.60 0.72 -10.99	27.46 0.60 -11.88	26.66 0.64 -11.87	27.81 0.58 -13.65	28.31 0.70 -13.01	33.08 1.03 -12.96	32.90 1.18 -11.32	35.98 1.22 -14.36	38.40 1.30 -14.74	31.80 0.85 -14.52	26.68 1.12 -9.83	26.59 0.70 -14.15
GARDENVILLE___LBMP 24039	8.74 0.13 -3.21	8.09 0.11 -2.86	7.29 0.07 -2.80	7.26 0.09 -2.81	7.36 0.11 -2.72	12.43 0.35 -2.17	14.86 0.27 -2.71	15.72 0.45 -2.77	28.23 0.57 -4.98	42.68 0.48 -19.40	44.33 0.42 -20.47	29.61 0.22 -11.34	22.95 0.21 -6.85	20.55 0.30 -5.27	17.30 0.31 -2.84	15.84 0.19 -2.08	16.94 0.35 -1.99	21.52 0.50 -1.94	22.61 0.53 -1.68	23.03 0.45 -2.18	24.99 0.31 -2.31	18.86 0.23 -2.20	17.55 0.39 -1.42	14.28 0.50 -2.04
GENERAL___MILLS 23808	8.78 0.16 -3.22	8.12 0.13 -2.86	7.31 0.10 -2.80	7.28 0.11 -2.81	7.39 0.14 -2.72	12.48 0.40 -2.17	14.94 0.34 -2.71	15.82 0.52 -2.79	29.01 0.68 -5.65	45.46 0.59 -22.07	47.32 0.56 -23.32	31.11 0.31 -12.76	23.79 0.30 -7.59	21.14 0.39 -5.77	17.55 0.40 -3.01	15.95 0.27 -2.10	17.05 0.44 -2.01	21.65 0.61 -1.95	22.75 0.65 -1.70	23.15 0.57 -2.19	25.10 0.42 -2.32	18.96 0.33 -2.20	17.63 0.47 -1.43	14.35 0.56 -2.04
GE_PLASTICS___DRP 24183	25.43 0.23 -19.81	22.97 0.21 -17.64	21.86 0.19 -17.26	21.86 0.18 -17.31	21.47 0.19 -16.74	23.71 0.44 -13.36	29.07 0.51 -16.68	29.55 0.49 -16.56	26.76 0.91 -3.18	25.37 0.91 -1.66	24.54 0.96 -0.14	26.34 0.72 -7.57	26.30 0.64 -9.77	26.19 0.60 -10.61	25.25 0.57 -10.54	26.35 0.53 -12.25	26.82 0.58 -11.63	31.37 0.78 -11.50	31.15 0.86 -9.90	34.17 0.84 -12.94	36.74 0.92 -13.46	30.21 0.66 -13.12	25.04 0.65 -8.66	24.76 0.45 -12.57
GILBOA___1 23756	20.94 0.24 -15.30	18.97 0.23 -13.62	17.95 0.21 -13.32	17.94 0.21 -13.37	17.67 0.21 -12.93	20.67 0.44 -10.31	25.28 0.52 -12.88	25.86 0.58 -12.79	26.22 1.09 -2.45	25.17 1.09 -1.28	24.67 1.12 -0.11	24.76 0.87 -5.84	24.35 0.76 -7.69	24.05 0.72 -8.35	23.03 0.68 -8.21	23.84 0.65 -9.61	24.45 0.70 -9.15	29.04 0.90 -9.06	29.08 0.96 -7.72	31.70 0.94 -10.37	34.34 0.98 -11.00	27.65 0.77 -10.45	23.24 0.74 -6.77	21.98 0.55 -9.69
GILBOA___2 23757	20.94 0.24 -15.30	18.97 0.23 -13.62	17.95 0.21 -13.32	17.94 0.21 -13.37	17.67 0.21 -12.93	20.67 0.44 -10.31	25.28 0.52 -12.88	25.86 0.58 -12.79	26.22 1.09 -2.45	25.17 1.09 -1.28	24.67 1.12 -0.11	24.76 0.87 -5.84	24.35 0.76 -7.69	24.05 0.72 -8.35	23.03 0.68 -8.21	23.84 0.65 -9.61	24.45 0.70 -9.15	29.04 0.90 -9.06	29.08 0.96 -7.72	31.70 0.94 -10.37	34.34 0.98 -11.00	27.65 0.77 -10.45	23.24 0.74 -6.77	21.98 0.55 -9.69
GILBOA___3 23758	20.94 0.24 -15.30	18.97 0.23 -13.62	17.95 0.21 -13.32	17.94 0.21 -13.37	17.67 0.21 -12.93	20.67 0.44 -10.31	25.28 0.52 -12.88	25.86 0.58 -12.79	26.22 1.09 -2.45	25.17 1.09 -1.28	24.67 1.12 -0.11	24.76 0.87 -5.84	24.35 0.76 -7.69	24.05 0.72 -8.35	23.03 0.68 -8.21	23.84 0.65 -9.61	24.45 0.70 -9.15	29.04 0.90 -9.06	29.08 0.96 -7.72	31.70 0.94 -10.37	34.34 0.98 -11.00	27.65 0.77 -10.45	23.24 0.74 -6.77	21.98 0.55 -9.69
GILBOA___4 23759	20.94 0.24 -15.30	18.97 0.23 -13.62	17.95 0.21 -13.32	17.94 0.21 -13.37	17.67 0.21 -12.93	20.67 0.44 -10.31	25.28 0.52 -12.88	25.86 0.58 -12.79	26.22 1.09 -2.45	25.17 1.09 -1.28	24.67 1.12 -0.11	24.76 0.87 -5.84	24.35 0.76 -7.69	24.05 0.72 -8.35	23.03 0.68 -8.21	23.84 0.65 -9.61	24.45 0.70 -9.15	29.04 0.90 -9.06	29.08 0.96 -7.72	31.70 0.94 -10.37	34.34 0.98 -11.00	27.65 0.77 -10.45	23.24 0.74 -6.77	21.98 0.55 -9.69
GILBOA___ 23599	20.94 0.24 -15.30	18.97 0.23 -13.62	17.95 0.21 -13.32	17.94 0.21 -13.37	17.67 0.21 -12.93	20.67 0.44 -10.31	25.28 0.52 -12.88	25.86 0.58 -12.79	26.22 1.09 -2.45	25.17 1.09 -1.28	24.67 1.12 -0.11	24.76 0.87 -5.84	24.35 0.76 -7.69	24.05 0.72 -8.35	23.03 0.68 -8.21	23.84 0.65 -9.61	24.45 0.70 -9.15	29.04 0.90 -9.06	29.08 0.96 -7.72	31.70 0.94 -10.37	34.34 0.98 -11.00	27.65 0.77 -10.45	23.24 0.74 -6.77	21.98 0.55 -9.69
GINNA___ 23603	7.74 -0.22 -2.56	7.18 -0.22 -2.28	6.45 -0.20 -2.23	6.42 -0.18 -2.24	6.52 -0.18 -2.17	11.32 -0.33 -1.73	13.57 -0.48 -2.16	14.23 -0.40 -2.13	21.53 -0.88 0.26	19.47 -0.94 2.40	19.66 -1.01 2.77	16.80 -0.85 0.40	15.74 -0.73 -0.57	15.27 -0.63 -0.92	14.79 -0.58 -1.22	14.56 -0.61 -1.60	15.55 -0.57 -1.52	19.95 -0.65 -1.51	20.95 -0.73 -1.28	21.42 -0.71 -1.74	23.33 -0.87 -1.84	17.54 -0.64 -1.75	16.28 -0.58 -1.13	13.06 -0.31 -1.62
GLEN PARK___ 23778	5.35 -0.13 -0.09	5.07 -0.09 -0.04	4.47 -0.09 -0.15	4.41 -0.12 -0.17	4.54 -0.12 -0.12	8.74 -0.18 1.00	10.49 -0.19 1.21	11.21 0.03 1.31	19.03 0.07 3.71	19.06 0.07 3.80	19.52 0.07 3.99	15.42 0.07 2.70	13.76 0.08 2.21	12.93 -0.04 2.01	12.15 -0.13 1.87	11.91 0.03 1.69	12.73 0.03 1.90	16.44 0.06 2.70	17.58 0.14 2.96	17.88 0.25 2.77	19.71 0.38 3.03	14.59 0.21 2.05	13.63 0.03 2.14	10.34 -0.19 1.22
GLENWOOD_IC_1_G5 23712	22.19 0.57 -16.22	23.26 0.52 -17.63	18.48 0.42 -13.64	18.50 0.44 -13.70	18.19 0.43 -13.24	22.01 0.93 -11.16	31.83 1.17 -18.78	32.88 1.30 -19.08	32.63 2.43 -7.52	32.09 2.49 -6.80	29.48 2.55 -3.48	26.05 2.00 -5.99	26.84 1.78 -9.16	27.06 1.72 -10.36	29.00 1.61 -13.24	29.48 1.55 -14.36	30.38 1.63 -14.15	33.03 2.06 -11.88	35.75 2.16 -13.19	41.22 2.08 -18.74	50.42 2.35 -25.71	36.37 1.79 -18.15	30.39 1.75 -12.91	28.73 1.33 -15.66
GLENWOOD_IC_2_G1 23688	21.59 0.53 -15.66	19.55 0.49 -13.94	18.46 0.40 -13.64	18.46 0.41 -13.69	18.17 0.40 -13.24	21.35 0.87 -10.56	26.16 1.09 -13.19	26.81 1.21 -13.09	27.48 2.29 -2.51	26.46 2.35 -1.31	25.96 2.41 -0.11	25.92 1.89 -5.98	25.78 1.68 -8.20	25.50 1.62 -8.90	24.23 1.53 -8.55	25.23 1.47 -10.19	25.87 1.55 -9.72	30.70 1.93 -9.69	30.51 2.02 -8.09	33.87 2.00 -11.48	37.23 2.26 -12.61	29.55 1.68 -11.45	24.50 1.64 -7.13	22.92 1.26 -9.92
GLENWOOD_IC_3_G1 23689	21.59 0.53 -15.66	19.55 0.49 -13.94	18.46 0.40 -13.64	18.46 0.41 -13.69	18.17 0.40 -13.24	21.35 0.87 -10.56	26.16 1.09 -13.19	26.81 1.21 -13.09	27.48 2.29 -2.51	26.46 2.35 -1.31	25.96 2.41 -0.11	25.92 1.89 -5.98	25.78 1.68 -8.20	25.50 1.62 -8.90	24.23 1.53 -8.55	25.23 1.47 -10.19	25.87 1.55 -9.72	30.70 1.93 -9.69	30.51 2.02 -8.09	33.87 2.00 -11.48	37.23 2.26 -12.61	29.55 1.68 -11.45	24.50 1.64 -7.13	22.92 1.26 -9.92

GLENWOOD___4 23550	22.19 0.57 -16.22	23.26 0.52 -17.63	18.48 0.42 -13.64	18.50 0.44 -13.70	18.19 0.43 -13.24	22.01 0.93 -11.16	31.83 1.17 -18.78	32.88 1.30 -19.08	32.63 2.43 -7.52	32.09 2.49 -6.80	29.48 2.55 -3.48	26.05 2.00 -5.99	26.84 1.78 -9.16	27.06 1.72 -10.36	29.00 1.61 -13.24	29.48 1.55 -14.36	30.38 1.63 -14.15	33.03 2.06 -11.88	35.75 2.16 -13.19	41.24 2.10 -18.74	50.44 2.37 -25.71	36.37 1.79 -18.15	30.39 1.75 -12.91	28.73 1.33 -15.66
GLENWOOD___5 23614	22.19 0.57 -16.22	23.26 0.52 -17.63	18.48 0.42 -13.64	18.50 0.44 -13.70	18.19 0.43 -13.24	22.01 0.93 -11.16	31.83 1.17 -18.78	32.88 1.30 -19.08	32.63 2.43 -7.52	32.09 2.49 -6.80	29.48 2.55 -3.48	26.05 2.00 -5.99	26.84 1.78 -9.16	27.06 1.72 -10.36	29.00 1.61 -13.24	29.48 1.55 -14.36	30.38 1.63 -14.15	33.03 2.06 -11.88	35.75 2.16 -13.19	41.24 2.10 -18.74	50.44 2.37 -25.71	36.37 1.79 -18.15	30.39 1.75 -12.91	28.73 1.33 -15.66
GLOBAL GREEN_PORT_GT1 23814	22.69 0.89 -16.40	24.75 0.82 -18.81	18.71 0.66 -13.64	18.77 0.71 -13.71	18.46 0.69 -13.24	22.82 1.55 -11.35	34.37 1.91 -20.57	35.64 2.15 -20.99	35.64 3.83 -9.13	35.17 3.81 -8.56	32.01 4.01 -4.56	27.08 3.03 -6.00	28.07 2.70 -9.47	28.36 2.56 -10.82	31.24 2.35 -14.75	31.60 2.34 -15.69	32.72 2.55 -15.56	35.17 3.49 -12.59	36.24 3.55 -12.30	41.51 3.65 -17.47	49.84 4.07 -23.41	36.29 2.89 -16.97	33.18 2.69 -14.76	31.23 1.98 -17.50
GLOBE___DSASP 323697	8.34 -0.10 -3.05	7.72 -0.11 -2.72	6.95 -0.12 -2.66	6.93 -0.10 -2.66	7.03 -0.08 -2.58	11.86 -0.11 -2.06	14.06 -0.39 -2.57	14.69 -0.29 -2.47	19.93 -0.75 2.00	13.77 -0.82 8.20	13.51 -0.91 9.02	13.91 -0.81 3.32	14.39 -0.70 0.81	14.51 -0.55 -0.08	14.76 -0.50 -1.11	14.84 -0.58 -1.85	15.88 -0.48 -1.76	20.27 -0.61 -1.80	21.23 -0.65 -1.48	21.81 -0.65 -2.06	23.63 -0.92 -2.19	17.87 -0.64 -2.08	16.66 -0.42 -1.35	13.64 -0.04 -1.93
GOETHSLN___LBMP 323567	21.60 0.54 -15.66	19.54 0.48 -13.94	18.46 0.40 -13.64	18.45 0.41 -13.68	18.16 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.50 1.58 -8.77	25.29 1.51 -10.21	25.93 1.59 -9.73	30.76 1.98 -9.69	30.49 2.00 -8.09	33.83 1.96 -11.48	37.28 2.30 -12.61	29.57 1.69 -11.45	24.50 1.64 -7.13	22.93 1.27 -9.92
GOODYEAR_LAKE_HYD 323669	10.31 0.19 -4.72	9.51 0.19 -4.20	8.69 0.16 -4.11	8.64 0.15 -4.13	8.69 0.16 -3.99	13.49 0.39 -3.18	16.35 0.49 -3.98	17.11 0.66 -3.95	24.68 1.18 -0.82	24.61 1.16 -0.65	24.91 1.17 -0.31	20.89 0.90 -1.94	19.13 0.79 -2.44	18.31 0.70 -2.62	17.36 0.67 -2.55	17.20 0.66 -2.97	18.14 0.72 -2.82	22.81 0.97 -2.76	23.83 1.08 -2.35	24.63 1.08 -3.16	26.89 1.18 -3.35	20.45 0.84 -3.18	18.60 0.80 -2.06	15.23 0.54 -2.95
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.13 0.17 -5.56	10.23 0.16 -4.95	9.39 0.13 -4.85	9.35 0.13 -4.86	9.37 0.14 -4.70	14.01 0.35 -3.75	16.98 0.42 -4.68	17.70 0.55 -4.65	24.64 0.91 -1.05	24.76 0.89 -1.08	25.02 0.89 -0.69	21.18 0.69 -2.45	19.46 0.60 -2.96	18.69 0.57 -3.15	17.71 0.55 -3.02	17.57 0.50 -3.49	18.48 0.55 -3.33	23.14 0.76 -3.29	24.02 0.82 -2.80	24.96 0.79 -3.77	27.18 0.83 -4.00	20.83 0.61 -3.80	18.79 0.60 -2.46	15.73 0.47 -3.52
GOUDEY___7 23579	11.13 0.17 -5.56	10.23 0.16 -4.95	9.40 0.14 -4.85	9.36 0.14 -4.86	9.38 0.15 -4.70	14.02 0.36 -3.75	16.99 0.43 -4.68	17.71 0.56 -4.65	24.66 0.93 -1.05	24.79 0.91 -1.08	25.07 0.94 -0.69	21.22 0.72 -2.45	19.47 0.62 -2.96	18.73 0.60 -3.15	17.74 0.58 -3.02	17.58 0.52 -3.49	18.50 0.57 -3.33	23.18 0.80 -3.29	24.04 0.84 -2.80	24.98 0.82 -3.77	27.21 0.85 -4.00	20.85 0.62 -3.80	18.81 0.61 -2.46	15.74 0.48 -3.52
GOUDEY___8 23580	11.13 0.17 -5.56	10.23 0.16 -4.95	9.39 0.13 -4.85	9.35 0.13 -4.86	9.37 0.14 -4.70	14.01 0.35 -3.75	16.98 0.42 -4.68	17.70 0.55 -4.65	24.64 0.91 -1.05	24.76 0.89 -1.08	25.02 0.89 -0.69	21.18 0.69 -2.45	19.46 0.60 -2.96	18.69 0.57 -3.15	17.71 0.55 -3.02	17.57 0.50 -3.49	18.48 0.55 -3.33	23.14 0.76 -3.29	24.02 0.82 -2.80	24.96 0.79 -3.77	27.18 0.83 -4.00	20.83 0.61 -3.80	18.79 0.60 -2.46	15.73 0.47 -3.52
GOWANUS_GT1_1 24077	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT1_2 24078	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT1_3 24079	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT1_4 24080	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT1_5 24084	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT1_6 24111	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93

GOWANUS_GT1_7 24112	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT1_8 24113	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT2_1 24114	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT2_2 24115	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT2_3 24116	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT2_4 24117	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT2_5 24118	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1

GOWANUS_GT3_6 24127	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT3_7 24128	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT3_8 24129	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT4_1 24130	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT4_2 24131	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT4_3 24132	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT4_4 24133	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT4_5 24134	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT4_6 24135	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT4_7 24136	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GOWANUS_GT4_8 24137	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GREENIDGE___3 23582	9.15 0.12 -3.63	8.47 0.12 -3.23	7.67 0.10 -3.16	7.63 0.10 -3.17	7.72 0.12 -3.07	12.70 0.34 -2.45	15.34 0.40 -3.05	16.10 0.56 -3.03	24.34 0.88 -0.78	24.76 0.87 -1.10	25.18 0.87 -0.88	20.50 0.65 -1.80	18.49 0.56 -2.04	17.64 0.54 -2.12	16.66 0.52 -1.99	16.30 0.45 -2.28	17.29 0.52 -2.17	22.01 0.78 -2.15	23.04 0.82 -1.83	23.69 0.84 -2.46	25.79 0.83 -2.61	19.50 0.59 -2.48	17.90 0.57 -1.60	14.52 0.48 -2.30
GREENIDGE___4 23583	9.15 0.12 -3.63	8.47 0.12 -3.23	7.67 0.10 -3.16	7.63 0.10 -3.17	7.72 0.12 -3.07	12.70 0.34 -2.45	15.34 0.40 -3.05	16.10 0.56 -3.03	24.34 0.88 -0.78	24.76 0.87 -1.10	25.18 0.87 -0.88	20.50 0.65 -1.80	18.49 0.56 -2.04	17.64 0.54 -2.12	16.66 0.52 -1.99	16.30 0.45 -2.28	17.29 0.52 -2.17	22.01 0.78 -2.15	23.04 0.82 -1.83	23.69 0.84 -2.46	25.79 0.83 -2.61	19.50 0.59 -2.48	17.90 0.57 -1.60	14.52 0.48 -2.30
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
GROVEVILLE___HYD 323602	21.85 0.50 -15.95	19.78 0.46 -14.20	18.69 0.38 -13.89	18.69 0.39 -13.93	18.38 0.37 -13.48	21.48 0.81 -10.75	26.37 1.06 -13.42	26.98 1.15 -13.33	27.39 2.16 -2.56	26.27 2.14 -1.33	25.78 2.23 -0.11	25.87 1.73 -6.09	25.70 1.53 -8.28	25.43 1.47 -8.98	24.15 1.32 -8.69	25.16 1.29 -10.30	25.78 1.37 -9.81	30.53 1.68 -9.77	30.41 1.81 -8.20	33.72 1.84 -11.48	36.96 2.08 -12.52	29.44 1.53 -11.48	24.46 1.51 -7.21	22.98 1.14 -10.10

HAMPSHIRE___PAPER_HYD 323593	3.01 -0.31 2.07	2.90 -0.28 1.94	2.56 -0.24 1.61	2.52 -0.25 1.58	2.64 -0.26 1.63	5.15 -0.55 4.22	6.11 -0.62 5.16	6.51 -0.57 5.42	11.42 -1.02 10.24	11.49 -1.00 10.30	11.80 -1.03 10.61	9.20 -0.79 8.06	8.18 -0.68 7.03	7.64 -0.73 6.60	7.20 -0.75 6.20	7.03 -0.61 5.93	7.51 -0.67 6.42	9.69 -0.86 8.54	10.53 -0.84 9.03	10.71 -0.78 8.91	11.86 -0.78 9.72	8.79 -0.61 7.03	8.34 -0.69 6.70	6.41 -0.65 4.69
HARDSCRABBLE_WT_PWR 323673	5.24 0.07 0.23	4.99 0.07 0.20	4.25 0.06 0.22	4.20 0.05 0.22	4.39 0.06 0.20	10.12 0.16 -0.05	12.14 0.20 -0.05	12.81 0.24 -0.07	23.80 0.45 -0.67	24.01 0.50 -0.71	24.74 0.54 -0.76	18.90 0.42 -0.43	16.56 0.35 -0.31	15.56 0.32 -0.27	14.67 0.28 -0.24	14.05 0.29 -0.19	15.17 0.34 -0.23	19.93 0.46 -0.38	21.38 0.53 -0.45	21.36 0.59 -0.38	23.47 0.69 -0.42	17.21 0.54 -0.24	16.61 0.57 -0.31	12.28 0.45 -0.09
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.41 0.46 -14.54	18.49 0.42 -12.95	17.44 0.35 -12.67	17.43 0.36 -12.71	17.17 0.34 -12.29	20.48 0.75 -9.80	25.10 0.97 -12.24	25.73 1.08 -12.16	27.00 2.00 -2.33	26.02 2.01 -1.21	25.62 2.09 -0.10	25.22 1.63 -5.55	24.91 1.43 -7.58	24.59 1.38 -8.23	23.34 1.26 -7.93	24.22 1.22 -9.42	24.89 1.30 -8.99	29.63 1.58 -8.96	29.61 1.71 -7.50	32.70 1.71 -10.59	35.90 1.94 -11.60	28.42 1.43 -10.57	23.75 1.42 -6.60	22.02 1.07 -9.21
HARZA MOOSE___RIVER 24016	4.91 -0.01 0.48	4.68 0.01 0.45	4.04 0.00 0.37	3.99 -0.01 0.36	4.15 -0.01 0.37	8.98 0.03 0.97	10.76 0.06 1.19	11.45 0.20 1.25	20.71 0.39 2.35	20.82 0.39 2.37	21.40 0.40 2.44	16.50 0.31 1.85	14.56 0.29 1.62	13.66 0.19 1.52	12.86 0.14 1.43	12.41 0.20 1.36	13.34 0.22 1.48	17.43 0.30 1.96	18.71 0.39 2.08	18.78 0.43 2.05	20.66 0.54 2.23	15.16 0.35 1.62	14.44 0.25 1.54	10.75 0.08 1.08
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.63 0.57 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.48 0.43 -13.68	18.19 0.42 -13.23	21.33 0.85 -10.56	26.11 1.05 -13.18	26.77 1.17 -13.09	27.45 2.27 -2.51	26.50 2.39 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.81 1.72 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.92 1.58 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.83 1.96 -11.48	37.21 2.24 -12.61	29.53 1.66 -11.45	24.55 1.68 -7.13	23.00 1.33 -9.93
HEMPSTEAD___ 23647	22.25 0.56 -16.30	23.73 0.51 -18.10	18.47 0.41 -13.64	18.50 0.44 -13.70	18.19 0.42 -13.24	22.08 0.92 -11.24	32.54 1.15 -19.50	33.63 1.29 -19.85	33.25 2.40 -8.17	32.77 2.46 -7.51	29.89 2.53 -3.92	26.01 1.97 -6.00	26.93 1.75 -9.29	27.21 1.69 -10.54	29.58 1.58 -13.85	29.99 1.52 -14.90	30.94 1.62 -14.72	33.29 2.04 -12.16	35.59 2.14 -13.05	41.04 2.10 -18.54	50.08 2.37 -25.35	36.13 1.74 -17.96	31.12 1.73 -13.66	29.46 1.31 -16.40
HICKLING___1 23621	10.13 0.25 -4.49	9.35 0.24 -4.00	8.52 0.20 -3.91	8.48 0.19 -3.92	8.54 0.22 -3.79	13.48 0.54 -3.03	16.30 0.64 -3.78	17.11 0.84 -3.77	25.65 1.36 -1.62	28.05 1.34 -3.90	28.57 1.34 -3.80	22.64 1.01 -3.58	20.01 0.89 -3.22	18.93 0.85 -3.10	17.61 0.85 -2.61	17.11 0.71 -2.83	18.10 0.80 -2.70	22.88 1.13 -2.66	23.84 1.16 -2.27	24.58 1.14 -3.04	26.77 1.18 -3.23	20.35 0.85 -3.07	18.57 0.85 -1.99	15.29 0.70 -2.84
HICKLING___2 23622	10.13 0.25 -4.49	9.35 0.24 -4.00	8.52 0.20 -3.91	8.48 0.19 -3.92	8.54 0.22 -3.79	13.48 0.54 -3.03	16.30 0.64 -3.78	17.11 0.84 -3.77	25.65 1.36 -1.62	28.05 1.34 -3.90	28.57 1.34 -3.80	22.64 1.01 -3.58	20.01 0.89 -3.22	18.93 0.85 -3.10	17.61 0.85 -2.61	17.11 0.71 -2.83	18.10 0.80 -2.70	22.88 1.13 -2.66	23.84 1.16 -2.27	24.58 1.14 -3.04	26.77 1.18 -3.23	20.35 0.85 -3.07	18.57 0.85 -1.99	15.29 0.70 -2.84
HIGH FALLS___HY 23754	21.21 0.46 -15.34	19.20 0.42 -13.66	18.14 0.36 -13.37	18.13 0.36 -13.41	17.85 0.35 -12.97	21.03 0.76 -10.34	25.80 1.00 -12.92	26.44 1.11 -12.83	27.23 2.08 -2.47	26.16 2.07 -1.29	25.66 2.11 -0.11	25.58 1.64 -5.89	25.29 1.46 -7.94	24.97 1.38 -8.62	23.77 1.26 -8.37	24.71 1.25 -9.89	25.31 1.33 -9.38	30.01 1.60 -9.32	29.98 1.73 -7.85	33.07 1.77 -10.90	36.20 2.03 -11.81	28.82 1.48 -10.91	24.09 1.45 -6.91	22.54 1.08 -9.72
HILLBURN___GT 23639	20.60 0.47 -14.74	18.67 0.43 -13.12	17.61 0.36 -12.84	17.60 0.36 -12.88	17.34 0.35 -12.45	20.63 0.77 -9.93	25.26 0.97 -12.41	25.91 1.09 -12.32	27.05 2.02 -2.36	26.08 2.05 -1.23	25.67 2.13 -0.10	25.33 1.66 -5.62	25.04 1.46 -7.69	24.73 1.41 -8.34	23.50 1.32 -8.04	24.39 1.26 -9.56	25.05 1.33 -9.12	29.83 1.66 -9.08	29.76 1.75 -7.60	32.87 1.73 -10.74	36.10 1.97 -11.77	28.61 1.46 -10.72	23.86 1.43 -6.69	22.17 1.09 -9.34
HISHELDN_WT_PWR 323625	8.92 0.11 -3.41	8.25 0.10 -3.04	7.46 0.07 -2.97	7.43 0.08 -2.98	7.53 0.11 -2.88	12.55 0.34 -2.30	15.04 0.28 -2.87	15.85 0.45 -2.90	26.64 0.57 -3.39	34.84 0.50 -11.54	35.96 0.47 -12.05	25.57 0.27 -7.25	20.94 0.25 -4.79	19.24 0.33 -3.93	16.97 0.34 -2.49	15.97 0.22 -2.18	17.05 0.37 -2.08	21.64 0.52 -2.04	22.68 0.53 -1.75	23.20 0.49 -2.31	25.19 0.38 -2.45	19.04 0.28 -2.33	17.65 0.41 -1.51	14.40 0.49 -2.16
HOLTSVILLE_IC_1 23690	22.47 0.67 -16.40	24.55 0.62 -18.81	18.55 0.49 -13.64	18.59 0.52 -13.71	18.28 0.51 -13.24	22.40 1.13 -11.35	33.86 1.40 -20.57	35.06 1.56 -20.99	34.69 2.88 -9.13	34.26 2.90 -8.57	31.00 3.00 -4.57	26.36 2.31 -6.00	27.40 2.03 -9.47	27.75 1.95 -10.82	30.72 1.83 -14.75	31.06 1.79 -15.70	32.06 1.90 -15.57	34.15 2.48 -12.59	35.30 2.61 -12.29	40.51 2.65 -17.47	48.74 2.97 -23.40	35.55 2.15 -16.97	32.56 2.06 -14.76	30.80 1.55 -17.50
HOLTSVILLE_IC_10 23699	22.50 0.70 -16.40	24.55 0.63 -18.80	18.56 0.50 -13.64	18.61 0.54 -13.71	18.29 0.53 -13.24	22.44 1.17 -11.35	33.89 1.45 -20.56	35.10 1.62 -20.98	34.76 2.97 -9.12	34.34 2.99 -8.55	31.09 3.09 -4.56	26.43 2.38 -6.00	27.44 2.08 -9.47	27.80 2.01 -10.82	30.76 1.88 -14.74	31.10 1.85 -15.69	32.11 1.96 -15.55	34.24 2.58 -12.58	35.42 2.71 -12.30	40.65 2.77 -17.48	48.90 3.11 -23.43	35.66 2.25 -16.99	32.62 2.14 -14.75	30.83 1.60 -17.49
HOLTSVILLE_IC_2 23691	22.47 0.67 -16.40	24.55 0.62 -18.81	18.55 0.49 -13.64	18.59 0.52 -13.71	18.28 0.51 -13.24	22.40 1.13 -11.35	33.86 1.40 -20.57	35.06 1.56 -20.99	34.69 2.88 -9.13	34.26 2.90 -8.57	31.00 3.00 -4.57	26.36 2.31 -6.00	27.40 2.03 -9.47	27.75 1.95 -10.82	30.72 1.83 -14.75	31.06 1.79 -15.70	32.06 1.90 -15.57	34.15 2.48 -12.59	35.30 2.61 -12.29	40.51 2.65 -17.47	48.74 2.97 -23.40	35.55 2.15 -16.97	32.56 2.06 -14.76	30.80 1.55 -17.50
HOLTSVILLE_IC_3 23692	22.47 0.67 -16.40	24.55 0.62 -18.81	18.55 0.49 -13.64	18.59 0.52 -13.71	18.28 0.51 -13.24	22.40 1.13 -11.35	33.86 1.40 -20.57	35.06 1.56 -20.99	34.69 2.88 -9.13	34.26 2.90 -8.57	31.00 3.00 -4.57	26.36 2.31 -6.00	27.40 2.03 -9.47	27.75 1.95 -10.82	30.72 1.83 -14.75	31.06 1.79 -15.70	32.06 1.90 -15.57	34.15 2.48 -12.59	35.30 2.61 -12.29	40.51 2.65 -17.47	48.74 2.97 -23.40	35.55 2.15 -16.97	32.56 2.06 -14.76	30.80 1.55 -17.50

HOLTSVILLE_IC_4 23693	22.47 0.67 -16.40	24.55 0.62 -18.81	18.55 0.49 -13.64	18.59 0.52 -13.71	18.28 0.51 -13.24	22.40 1.13 -11.35	33.86 1.40 -20.57	35.06 1.56 -20.99	34.69 2.88 -9.13	34.26 2.90 -8.57	31.00 3.00 -4.57	26.36 2.31 -6.00	27.40 2.03 -9.47	27.75 1.95 -10.82	30.72 1.83 -14.75	31.06 1.79 -15.70	32.06 1.90 -15.57	34.15 2.48 -12.59	35.30 2.61 -12.29	40.51 2.65 -17.47	48.74 2.97 -23.40	35.55 2.15 -16.97	32.56 2.06 -14.76	30.80 1.55 -17.50
HOLTSVILLE_IC_5 23694	22.47 0.67 -16.40	24.55 0.62 -18.81	18.55 0.49 -13.64	18.59 0.52 -13.71	18.28 0.51 -13.24	22.40 1.13 -11.35	33.86 1.40 -20.57	35.06 1.56 -20.99	34.69 2.88 -9.13	34.26 2.90 -8.57	31.00 3.00 -4.57	26.36 2.31 -6.00	27.40 2.03 -9.47	27.75 1.95 -10.82	30.72 1.83 -14.75	31.06 1.79 -15.70	32.06 1.90 -15.57	34.15 2.48 -12.59	35.30 2.61 -12.29	40.51 2.65 -17.47	48.74 2.97 -23.40	35.55 2.15 -16.97	32.56 2.06 -14.76	30.80 1.55 -17.50
HOLTSVILLE_IC_6 23695	22.50 0.70 -16.40	24.55 0.63 -18.80	18.56 0.50 -13.64	18.61 0.54 -13.71	18.29 0.53 -13.24	22.44 1.17 -11.35	33.89 1.45 -20.56	35.10 1.62 -20.98	34.76 2.97 -9.12	34.34 2.99 -8.55	31.09 3.09 -4.56	26.43 2.38 -6.00	27.44 2.08 -9.47	27.80 2.01 -10.82	30.76 1.88 -14.74	31.10 1.85 -15.69	32.11 1.96 -15.55	34.24 2.58 -12.58	35.42 2.71 -12.30	40.65 2.77 -17.48	48.90 3.11 -23.43	35.66 2.25 -16.99	32.62 2.14 -14.75	30.83 1.60 -17.49
HOLTSVILLE_IC_7 23696	22.50 0.70 -16.40	24.55 0.63 -18.80	18.56 0.50 -13.64	18.61 0.54 -13.71	18.29 0.53 -13.24	22.44 1.17 -11.35	33.89 1.45 -20.56	35.10 1.62 -20.98	34.76 2.97 -9.12	34.34 2.99 -8.55	31.09 3.09 -4.56	26.43 2.38 -6.00	27.44 2.08 -9.47	27.80 2.01 -10.82	30.76 1.88 -14.74	31.10 1.85 -15.69	32.11 1.96 -15.55	34.24 2.58 -12.58	35.42 2.71 -12.30	40.65 2.77 -17.48	48.90 3.11 -23.43	35.66 2.25 -16.99	32.62 2.14 -14.75	30.83 1.60 -17.49
HOLTSVILLE_IC_8 23697	22.50 0.70 -16.40	24.55 0.63 -18.80	18.56 0.50 -13.64	18.61 0.54 -13.71	18.29 0.53 -13.24	22.44 1.17 -11.35	33.89 1.45 -20.56	35.10 1.62 -20.98	34.76 2.97 -9.12	34.34 2.99 -8.55	31.09 3.09 -4.56	26.43 2.38 -6.00	27.44 2.08 -9.47	27.80 2.01 -10.82	30.76 1.88 -14.74	31.10 1.85 -15.69	32.11 1.96 -15.55	34.24 2.58 -12.58	35.42 2.71 -12.30	40.65 2.77 -17.48	48.90 3.11 -23.43	35.66 2.25 -16.99	32.62 2.14 -14.75	30.83 1.60 -17.49
HOLTSVILLE_IC_9 23698	22.50 0.70 -16.40	24.55 0.63 -18.80	18.56 0.50 -13.64	18.61 0.54 -13.71	18.29 0.53 -13.24	22.44 1.17 -11.35	33.89 1.45 -20.56	35.10 1.62 -20.98	34.76 2.97 -9.12	34.34 2.99 -8.55	31.09 3.09 -4.56	26.43 2.38 -6.00	27.44 2.08 -9.47	27.80 2.01 -10.82	30.76 1.88 -14.74	31.10 1.85 -15.69	32.11 1.96 -15.55	34.24 2.58 -12.58	35.42 2.71 -12.30	40.65 2.77 -17.48	48.90 3.11 -23.43	35.66 2.25 -16.99	32.62 2.14 -14.75	30.83 1.60 -17.49
HOWARD_WT_PWR 323690	9.42 0.20 -3.83	8.72 0.19 -3.41	7.90 0.15 -3.33	7.86 0.16 -3.34	7.96 0.19 -3.23	13.03 0.54 -2.58	15.75 0.64 -3.22	16.56 0.84 -3.23	26.17 1.36 -2.14	30.57 1.32 -6.45	31.38 1.36 -6.58	23.74 0.99 -4.70	20.39 0.89 -3.60	19.06 0.87 -3.22	17.42 0.86 -2.41	16.74 0.75 -2.42	17.79 0.88 -2.31	22.60 1.24 -2.28	23.63 1.29 -1.95	24.27 1.29 -2.59	26.43 1.32 -2.75	19.99 0.95 -2.61	18.43 1.01 -1.69	15.01 0.85 -2.42
HQ_GEN_CEDARS 23644	1.24 -0.22 3.94	1.23 -0.20 3.69	1.18 -0.18 3.06	1.18 -0.17 3.01	1.25 -0.19 3.10	1.45 -0.45 8.02	1.56 -0.52 9.80	1.55 -0.65 10.30	2.05 -1.18 19.45	2.06 -1.16 19.58	2.09 -1.19 20.15	1.81 -0.94 15.30	1.74 -0.79 13.36	1.67 -0.76 12.54	1.62 -0.75 11.78	1.61 -0.69 11.28	1.66 -0.74 12.20	1.89 -0.97 16.22	2.24 -1.00 17.16	2.49 -0.98 16.93	2.85 -1.05 18.46	2.28 -0.79 13.36	2.21 -0.79 12.74	2.27 -0.56 8.91
HQ_GEN_CEDARS_PROXY 323590	1.24 -0.22 3.94	1.23 -0.20 3.69	1.18 -0.18 3.06	1.18 -0.17 3.01	1.25 -0.19 3.10	1.45 -0.45 8.02	1.56 -0.52 9.80	1.55 -0.65 10.30	2.05 -1.18 19.45	2.06 -1.16 19.58	2.09 -1.19 20.15	1.81 -0.94 15.30	1.74 -0.79 13.36	1.67 -0.76 12.54	1.62 -0.75 11.78	1.61 -0.69 11.28	1.66 -0.74 12.20	1.89 -0.97 16.22	2.24 -1.00 17.16	2.49 -0.98 16.93	2.85 -1.05 18.46	2.28 -0.79 13.36	2.21 -0.79 12.74	2.27 -0.56 8.91
HQ_GEN_IMPORT 323601	4.33 -0.12 0.94	4.12 -0.12 0.88	3.58 -0.10 0.73	3.55 -0.10 0.72	3.69 -0.10 0.74	7.76 -0.24 1.92	9.25 -0.29 2.35	9.67 -0.36 2.46	17.37 -0.66 4.65	17.45 -0.66 4.68	17.94 -0.68 4.82	13.86 -0.52 3.66	12.24 -0.46 3.20	11.54 -0.43 3.00	10.92 -0.41 2.82	10.50 -0.38 2.70	11.26 -0.42 2.92	14.65 -0.55 3.88	15.70 -0.59 4.11	15.75 -0.59 4.05	17.30 -0.65 4.42	12.75 -0.48 3.20	12.23 -0.46 3.05	9.27 -0.34 2.13
HQ_GEN_WHEEL 23651	4.33 -0.12 0.94	4.12 -0.12 0.88	3.58 -0.10 0.73	3.55 -0.10 0.72	3.69 -0.10 0.74	7.76 -0.24 1.92	9.25 -0.29 2.35	9.67 -0.36 2.46	17.37 -0.66 4.65	17.45 -0.66 4.68	17.94 -0.68 4.82	13.86 -0.52 3.66	12.24 -0.46 3.20	11.54 -0.43 3.00	10.92 -0.41 2.82	10.50 -0.38 2.70	11.26 -0.42 2.92	14.65 -0.55 3.88	15.70 -0.59 4.11	15.75 -0.59 4.05	17.30 -0.65 4.42	12.75 -0.48 3.20	12.23 -0.46 3.05	9.27 -0.34 2.13
HUDSON_AVE_GT_3 23810	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.34 0.86 -10.56	26.16 1.09 -13.18	26.83 1.24 -13.09	27.54 2.36 -2.51	26.55 2.44 -1.31	26.08 2.53 -0.11	25.99 1.97 -5.98	25.84 1.75 -8.20	25.57 1.68 -8.92	24.50 1.58 -8.77	25.30 1.52 -10.21	25.94 1.61 -9.73	30.79 2.02 -9.69	30.57 2.08 -8.09	33.91 2.04 -11.48	37.32 2.35 -12.61	29.60 1.72 -11.45	24.55 1.68 -7.13	22.95 1.29 -9.92
HUDSON_AVE_GT_4 23540	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.34 0.86 -10.56	26.16 1.09 -13.18	26.83 1.24 -13.09	27.54 2.36 -2.51	26.55 2.44 -1.31	26.08 2.53 -0.11	25.99 1.97 -5.98	25.84 1.75 -8.20	25.57 1.68 -8.92	24.50 1.58 -8.77	25.30 1.52 -10.21	25.94 1.61 -9.73	30.79 2.02 -9.69	30.57 2.08 -8.09	33.91 2.04 -11.48	37.32 2.35 -12.61	29.60 1.72 -11.45	24.55 1.68 -7.13	22.95 1.29 -9.92
HUDSON_AVE_GT_5 23657	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.34 0.86 -10.56	26.16 1.09 -13.18	26.83 1.24 -13.09	27.54 2.36 -2.51	26.55 2.44 -1.31	26.08 2.53 -0.11	25.99 1.97 -5.98	25.84 1.75 -8.20	25.57 1.68 -8.92	24.50 1.58 -8.77	25.30 1.52 -10.21	25.94 1.61 -9.73	30.79 2.02 -9.69	30.57 2.08 -8.09	33.91 2.04 -11.48	37.32 2.35 -12.61	29.60 1.72 -11.45	24.55 1.68 -7.13	22.95 1.29 -9.92
HUDSON_AVE_10 24168	21.59 0.53 -15.66	19.54 0.48 -13.94	18.45 0.39 -13.64	18.45 0.40 -13.68	18.16 0.39 -13.23	21.31 0.83 -10.56	26.15 1.08 -13.18	26.80 1.21 -13.09	27.52 2.34 -2.51	26.55 2.44 -1.31	26.06 2.51 -0.11	25.96 1.93 -5.98	25.81 1.72 -8.20	25.54 1.65 -8.92	24.44 1.53 -8.77	25.26 1.48 -10.21	25.90 1.56 -9.73	30.78 2.00 -9.69	30.55 2.06 -8.09	33.89 2.02 -11.48	37.30 2.33 -12.61	29.58 1.71 -11.45	24.53 1.67 -7.13	22.93 1.27 -9.92

HUNTER MOUNT___DRP 323613	22.83 0.37 -17.06	20.66 0.35 -15.19	19.57 0.29 -14.86	19.57 0.30 -14.91	19.24 0.29 -14.42	22.08 0.66 -11.50	27.13 0.88 -14.36	27.65 0.89 -14.26	27.11 1.68 -2.75	25.83 1.60 -1.43	25.22 1.66 -0.12	25.86 1.26 -6.55	25.75 1.13 -8.73	25.53 1.08 -9.47	24.29 0.89 -9.26	25.37 0.91 -10.89	25.90 0.99 -10.31	30.52 1.20 -10.23	30.44 1.37 -8.67	33.66 1.43 -11.84	36.64 1.59 -12.69	29.47 1.15 -11.90	24.45 1.10 -7.62	23.36 0.80 -10.82
HUNTINGTON_RES_REC 323705	22.40 0.60 -16.40	24.47 0.56 -18.80	18.50 0.44 -13.64	18.54 0.48 -13.71	18.23 0.46 -13.24	22.28 1.01 -11.35	33.69 1.25 -20.56	34.85 1.38 -20.97	34.37 2.58 -9.11	33.97 2.62 -8.55	30.71 2.72 -4.55	26.16 2.11 -6.00	27.24 1.87 -9.47	27.59 1.80 -10.82	30.56 1.68 -14.73	30.88 1.63 -15.68	31.85 1.69 -15.55	33.80 2.14 -12.58	34.96 2.26 -12.30	40.18 2.30 -17.48	48.40 2.62 -23.42	35.28 1.87 -16.98	32.29 1.81 -14.75	30.63 1.41 -17.49
HUNTLEY___63 23557	8.58 0.09 -3.09	7.93 0.07 -2.75	7.14 0.04 -2.69	7.11 0.05 -2.70	7.21 0.07 -2.61	12.26 0.26 -2.08	14.59 0.11 -2.60	15.44 0.29 -2.65	27.19 0.29 -4.22	40.20 0.20 -17.20	41.68 0.12 -18.13	28.17 -0.02 -10.14	22.09 0.00 -6.19	19.91 0.12 -4.81	16.94 0.14 -2.65	15.59 0.01 -2.00	16.70 0.19 -1.91	21.16 0.25 -1.83	22.28 0.26 -1.61	22.71 0.22 -2.09	24.62 0.04 -2.22	18.59 0.05 -2.11	17.29 0.19 -1.37	14.08 0.39 -1.95
HUNTLEY___64 23558	8.58 0.09 -3.09	7.93 0.07 -2.75	7.14 0.04 -2.69	7.11 0.05 -2.70	7.21 0.07 -2.61	12.26 0.26 -2.08	14.59 0.11 -2.60	15.44 0.29 -2.65	27.19 0.29 -4.22	40.20 0.20 -17.20	41.68 0.12 -18.13	28.17 -0.02 -10.14	22.09 0.00 -6.19	19.91 0.12 -4.81	16.94 0.14 -2.65	15.59 0.01 -2.00	16.70 0.19 -1.91	21.16 0.25 -1.83	22.28 0.26 -1.61	22.71 0.22 -2.09	24.62 0.04 -2.22	18.59 0.05 -2.11	17.29 0.19 -1.37	14.08 0.39 -1.95
HUNTLEY___65 23559	8.58 0.09 -3.09	7.93 0.07 -2.75	7.14 0.04 -2.69	7.11 0.05 -2.70	7.21 0.07 -2.61	12.26 0.26 -2.08	14.59 0.11 -2.60	15.44 0.29 -2.65	27.19 0.29 -4.22	40.20 0.20 -17.20	41.68 0.12 -18.13	28.17 -0.02 -10.14	22.09 0.00 -6.19	19.91 0.12 -4.81	16.94 0.14 -2.65	15.59 0.01 -2.00	16.70 0.19 -1.91	21.16 0.25 -1.83	22.28 0.26 -1.61	22.71 0.22 -2.09	24.62 0.04 -2.22	18.59 0.05 -2.11	17.29 0.19 -1.37	14.08 0.39 -1.95
HUNTLEY___66 23560	8.58 0.09 -3.09	7.93 0.07 -2.75	7.14 0.04 -2.69	7.11 0.05 -2.70	7.21 0.07 -2.61	12.26 0.26 -2.08	14.59 0.11 -2.60	15.44 0.29 -2.65	27.19 0.29 -4.22	40.20 0.20 -17.20	41.68 0.12 -18.13	28.17 -0.02 -10.14	22.09 0.00 -6.19	19.91 0.12 -4.81	16.94 0.14 -2.65	15.59 0.01 -2.00	16.70 0.19 -1.91	21.16 0.25 -1.83	22.28 0.26 -1.61	22.71 0.22 -2.09	24.62 0.04 -2.22	18.59 0.05 -2.11	17.29 0.19 -1.37	14.08 0.39 -1.95
HUNTLEY___67 23561	8.58 0.05 -3.13	7.94 0.04 -2.79	7.15 0.01 -2.73	7.13 0.03 -2.74	7.23 0.05 -2.65	12.23 0.20 -2.11	14.57 0.05 -2.64	15.38 0.19 -2.69	27.98 0.07 -5.24	44.60 0.00 -21.80	46.41 -0.07 -23.04	30.46 -0.16 -12.57	23.22 -0.13 -7.46	20.62 -0.01 -5.65	17.08 0.01 -2.92	15.51 -0.08 -2.02	16.59 0.06 -1.93	21.09 0.12 -1.89	22.13 0.10 -1.63	22.58 0.06 -2.12	24.50 -0.11 -2.25	18.50 -0.07 -2.14	17.23 0.11 -1.39	14.05 0.33 -1.98
HUNTLEY___68 23562	8.58 0.05 -3.13	7.94 0.04 -2.79	7.15 0.01 -2.73	7.13 0.03 -2.74	7.23 0.05 -2.65	12.23 0.20 -2.11	14.57 0.05 -2.64	15.38 0.19 -2.69	27.98 0.07 -5.24	44.60 0.00 -21.80	46.41 -0.07 -23.04	30.46 -0.16 -12.57	23.22 -0.13 -7.46	20.62 -0.01 -5.65	17.08 0.01 -2.92	15.51 -0.08 -2.02	16.59 0.06 -1.93	21.09 0.12 -1.89	22.13 0.10 -1.63	22.58 0.06 -2.12	24.50 -0.11 -2.25	18.50 -0.07 -2.14	17.23 0.11 -1.39	14.05 0.33 -1.98
HYLAND___LFGE 323620	8.99 0.25 -3.34	8.33 0.24 -2.97	7.51 0.19 -2.91	7.48 0.20 -2.92	7.58 0.23 -2.82	12.76 0.60 -2.25	15.41 0.71 -2.81	16.20 0.91 -2.79	24.96 1.47 -0.81	25.63 1.44 -1.40	26.06 1.41 -1.22	20.91 0.99 -1.86	18.80 0.92 -1.98	17.92 0.91 -2.02	16.88 0.88 -1.85	16.43 0.76 -2.10	17.55 0.95 -2.00	22.45 1.39 -1.97	23.53 1.45 -1.68	24.14 1.49 -2.26	26.28 1.52 -2.40	19.77 1.07 -2.28	18.22 1.01 -1.48	14.71 0.86 -2.11
INDECK___CORINTH 23802	27.55 0.11 -22.04	24.85 0.10 -19.63	23.69 0.08 -19.19	23.68 0.07 -19.25	23.26 0.11 -18.62	25.22 0.30 -15.00	30.96 0.34 -18.73	31.53 0.41 -18.62	27.52 0.79 -4.05	25.89 0.73 -2.37	24.84 0.70 -0.70	27.41 0.56 -8.80	27.40 0.48 -11.03	27.29 0.39 -11.92	26.48 0.42 -11.91	27.65 0.38 -13.70	28.16 0.51 -13.05	32.86 0.76 -13.01	32.68 0.92 -11.36	35.76 0.94 -14.42	38.16 0.98 -14.82	31.65 0.64 -14.58	26.68 1.08 -9.87	26.61 0.68 -14.19
INDECK___ILION 23567	5.24 0.08 0.23	4.99 0.07 0.20	4.26 0.06 0.22	4.20 0.06 0.22	4.39 0.06 0.20	10.11 0.15 -0.05	12.12 0.19 -0.05	12.80 0.23 -0.07	23.78 0.43 -0.67	23.94 0.43 -0.71	24.64 0.44 -0.76	18.82 0.34 -0.43	16.51 0.30 -0.31	15.52 0.27 -0.27	14.64 0.25 -0.24	14.01 0.24 -0.19	15.11 0.28 -0.23	19.85 0.38 -0.38	21.28 0.43 -0.45	21.22 0.45 -0.38	23.29 0.51 -0.42	17.04 0.38 -0.24	16.42 0.38 -0.31	12.11 0.28 -0.09
INDECK___OLEAN 23982	9.15 0.28 -3.48	8.46 0.25 -3.10	7.64 0.19 -3.03	7.61 0.20 -3.04	7.70 0.23 -2.94	12.88 0.62 -2.35	15.51 0.69 -2.93	16.38 0.89 -2.99	28.55 1.29 -4.58	40.94 1.18 -16.96	42.44 1.17 -17.84	29.00 0.81 -10.14	22.94 0.73 -6.32	20.73 0.78 -4.97	17.80 0.81 -2.85	16.45 0.62 -2.25	17.56 0.80 -2.15	22.26 1.07 -2.10	23.36 1.14 -1.81	23.82 1.06 -2.36	25.83 0.96 -2.51	19.50 0.69 -2.38	18.11 0.83 -1.54	14.72 0.77 -2.21
INDECK___OSWEGO 23783	6.42 0.04 -0.98	6.03 0.06 -0.86	5.35 0.04 -0.89	5.29 0.03 -0.90	5.41 0.02 -0.85	10.19 0.10 -0.18	12.29 0.17 -0.24	13.09 0.40 -0.19	21.89 0.77 1.55	21.93 0.80 1.67	22.48 0.87 1.82	17.89 0.72 0.88	15.97 0.62 0.54	15.08 0.51 0.41	14.23 0.44 0.35	13.84 0.45 0.18	14.76 0.47 0.31	19.05 0.65 0.68	20.23 0.71 0.88	20.52 0.76 0.63	22.54 0.90 0.72	16.75 0.62 0.30	15.63 0.46 0.56	12.01 0.23 -0.04
INDECK___YERKES 23781	8.58 0.10 -3.09	7.94 0.07 -2.75	7.15 0.04 -2.69	7.12 0.06 -2.70	7.22 0.08 -2.61	12.28 0.28 -2.08	14.60 0.12 -2.60	15.47 0.31 -2.65	27.22 0.32 -4.22	40.23 0.23 -17.20	41.73 0.17 -18.13	28.19 0.00 -10.14	22.12 0.03 -6.19	19.94 0.15 -4.81	16.96 0.16 -2.65	15.60 0.03 -2.00	16.71 0.20 -1.91	21.18 0.27 -1.83	22.30 0.29 -1.61	22.73 0.25 -2.09	24.65 0.07 -2.22	18.60 0.07 -2.11	17.30 0.20 -1.37	14.09 0.40 -1.95
INDIAN POINT_GT_1 24139	21.16 0.46 -15.30	19.17 0.42 -13.62	18.10 0.35 -13.33	18.09 0.36 -13.37	17.81 0.35 -12.93	20.99 0.75 -10.32	25.72 0.95 -12.88	26.35 1.06 -12.79	27.12 2.00 -2.45	26.08 2.01 -1.28	25.63 2.09 -0.11	25.51 1.63 -5.84	25.34 1.45 -8.00	25.06 1.39 -8.69	23.81 1.30 -8.37	24.76 1.25 -9.94	25.40 1.31 -9.49	30.18 1.64 -9.45	30.03 1.73 -7.90	33.30 1.71 -11.19	36.59 1.94 -12.29	29.02 1.43 -11.16	24.11 1.42 -6.96	22.51 1.08 -9.69

INDIAN POINT_GT_2 23659	21.16 0.46 -15.30	19.17 0.42 -13.62	18.10 0.35 -13.33	18.09 0.36 -13.37	17.81 0.35 -12.93	20.99 0.75 -10.32	25.72 0.95 -12.88	26.35 1.06 -12.79	27.12 2.00 -2.45	26.08 2.01 -1.28	25.63 2.09 -0.11	25.51 1.63 -5.84	25.34 1.45 -8.00	25.06 1.39 -8.69	23.81 1.30 -8.37	24.76 1.25 -9.94	25.40 1.31 -9.49	30.18 1.64 -9.45	30.03 1.73 -7.90	33.30 1.71 -11.19	36.59 1.94 -12.29	29.02 1.43 -11.16	24.11 1.42 -6.96	22.51 1.08 -9.69
INDIAN POINT_GT_3 24019	21.16 0.46 -15.30	19.17 0.42 -13.62	18.10 0.35 -13.33	18.09 0.36 -13.37	17.81 0.35 -12.93	20.99 0.75 -10.32	25.72 0.95 -12.88	26.35 1.06 -12.79	27.12 2.00 -2.45	26.08 2.01 -1.28	25.63 2.09 -0.11	25.51 1.63 -5.84	25.34 1.45 -8.00	25.06 1.39 -8.69	23.81 1.30 -8.37	24.76 1.25 -9.94	25.40 1.31 -9.49	30.18 1.64 -9.45	30.03 1.73 -7.90	33.30 1.71 -11.19	36.59 1.94 -12.29	29.02 1.43 -11.16	24.11 1.42 -6.96	22.51 1.08 -9.69
INDIAN POINT___2 23530	20.76 0.45 -14.91	18.81 0.41 -13.28	17.75 0.34 -12.99	17.74 0.35 -13.03	17.47 0.34 -12.60	20.70 0.73 -10.05	25.37 0.93 -12.55	26.00 1.04 -12.47	26.99 1.93 -2.39	26.00 1.96 -1.25	25.56 2.02 -0.11	25.33 1.59 -5.69	25.08 1.40 -7.78	24.78 1.35 -8.45	23.55 1.26 -8.14	24.46 1.21 -9.67	25.10 1.27 -9.23	29.87 1.58 -9.20	29.77 1.67 -7.70	32.95 1.67 -10.88	36.17 1.88 -11.93	28.68 1.40 -10.85	23.89 1.38 -6.78	22.25 1.06 -9.45
INDIAN POINT___3 23531	21.28 0.47 -15.42	19.27 0.43 -13.72	18.20 0.36 -13.43	18.19 0.36 -13.47	17.91 0.35 -13.03	21.07 0.76 -10.39	25.82 0.96 -12.98	26.46 1.08 -12.89	27.16 2.02 -2.47	26.14 2.05 -1.29	25.66 2.11 -0.11	25.59 1.66 -5.88	25.42 1.46 -8.07	25.14 1.41 -8.75	23.91 1.33 -8.43	24.86 1.26 -10.02	25.50 1.34 -9.56	30.27 1.66 -9.53	30.12 1.75 -7.96	33.41 1.73 -11.28	36.72 1.97 -12.39	29.13 1.45 -11.25	24.18 1.43 -7.01	22.60 1.09 -9.77
IP CORINTH___1 23988	27.58 0.15 -22.04	24.88 0.13 -19.63	23.71 0.11 -19.19	23.71 0.10 -19.25	23.28 0.13 -18.62	25.28 0.36 -15.00	31.03 0.42 -18.73	31.60 0.49 -18.62	27.65 0.93 -4.05	26.01 0.84 -2.37	24.98 0.84 -0.70	27.49 0.65 -8.80	27.48 0.56 -11.03	27.37 0.46 -11.92	26.56 0.51 -11.91	27.73 0.46 -13.70	28.25 0.60 -13.05	32.97 0.88 -13.01	32.80 1.04 -11.36	35.88 1.06 -14.42	38.29 1.12 -14.82	31.75 0.74 -14.58	26.68 1.08 -9.87	26.61 0.68 -14.19
IP___TICONDEROGA 23804	27.63 0.23 -22.01	24.92 0.20 -19.60	23.75 0.17 -19.16	23.74 0.15 -19.22	23.33 0.21 -18.59	25.46 0.56 -14.98	31.25 0.67 -18.70	31.99 0.90 -18.59	28.27 1.56 -4.04	26.62 1.46 -2.36	25.57 1.43 -0.70	27.94 1.12 -8.77	27.84 0.95 -10.99	27.65 0.79 -11.88	26.88 0.86 -11.87	28.03 0.80 -13.65	28.54 0.92 -13.02	33.42 1.36 -12.98	33.30 1.57 -11.33	36.41 1.63 -14.38	38.80 1.68 -14.77	32.05 1.08 -14.54	26.92 1.34 -9.84	26.71 0.81 -14.16
ISLIP_RES_REC 323679	22.50 0.71 -16.40	24.56 0.65 -18.80	18.57 0.51 -13.64	18.62 0.55 -13.71	18.31 0.54 -13.24	22.47 1.20 -11.35	33.92 1.49 -20.55	35.13 1.66 -20.97	34.82 3.04 -9.11	34.40 3.06 -8.54	31.15 3.16 -4.55	26.47 2.42 -6.00	27.49 2.13 -9.47	27.83 2.04 -10.82	30.80 1.92 -14.73	31.14 1.89 -15.68	32.16 2.02 -15.55	34.32 2.65 -12.58	35.51 2.79 -12.31	40.74 2.86 -17.49	49.01 3.20 -23.45	35.72 2.30 -16.99	32.66 2.19 -14.74	30.85 1.63 -17.48
JARVIS____ 23743	5.18 0.02 0.23	4.93 0.02 0.20	4.21 0.01 0.22	4.16 0.01 0.22	4.34 0.01 0.20	10.00 0.04 -0.05	11.97 0.04 -0.05	12.63 0.06 -0.07	23.46 0.11 -0.67	23.62 0.11 -0.71	24.31 0.12 -0.76	18.57 0.09 -0.43	16.29 0.08 -0.31	15.31 0.06 -0.27	14.44 0.06 -0.24	13.83 0.07 -0.19	14.91 0.07 -0.23	19.56 0.10 -0.38	20.95 0.10 -0.45	20.87 0.10 -0.38	22.89 0.11 -0.42	16.75 0.08 -0.24	16.12 0.08 -0.31	11.89 0.06 -0.09
JENNISON___1 23625	12.95 0.30 -7.26	11.88 0.30 -6.46	10.98 0.25 -6.32	10.93 0.23 -6.34	10.91 0.25 -6.13	15.42 0.62 -4.89	18.79 0.80 -6.11	19.60 1.04 -6.07	25.78 1.84 -1.27	25.60 1.80 -1.00	25.74 1.83 -0.47	22.45 1.43 -2.98	20.96 1.26 -3.81	20.18 1.11 -4.09	19.12 1.03 -3.94	19.25 1.06 -4.62	20.17 1.17 -4.40	25.03 1.58 -4.36	25.84 1.75 -3.69	27.23 1.77 -5.06	29.77 1.97 -5.44	22.90 1.40 -5.08	20.26 1.29 -3.24	17.20 0.87 -4.59
JENNISON___2 23626	12.95 0.30 -7.26	11.88 0.30 -6.46	10.98 0.25 -6.32	10.93 0.23 -6.34	10.91 0.25 -6.13	15.42 0.62 -4.89	18.79 0.80 -6.11	19.60 1.04 -6.07	25.78 1.84 -1.27	25.60 1.80 -1.00	25.74 1.83 -0.47	22.45 1.43 -2.98	20.96 1.26 -3.81	20.18 1.11 -4.09	19.12 1.03 -3.94	19.25 1.06 -4.62	20.17 1.17 -4.40	25.03 1.58 -4.36	25.84 1.75 -3.69	27.23 1.77 -5.06	29.77 1.97 -5.44	22.90 1.40 -5.08	20.26 1.29 -3.24	17.20 0.87 -4.59
JERICOHO_RISE_WT_PWR 323719	1.02 -0.31 4.07	1.01 -0.30 3.81	1.01 -0.25 3.15	1.01 -0.24 3.11	1.09 -0.25 3.20	1.09 -0.55 8.28	1.15 -0.62 10.11	1.15 -0.73 10.63	1.32 -1.29 20.07	1.30 -1.30 20.20	1.28 -1.36 20.80	1.21 -1.05 15.79	1.20 -0.91 13.79	1.18 -0.85 12.94	1.16 -0.83 12.15	1.15 -0.79 11.64	1.18 -0.83 12.59	1.39 -0.95 16.74	1.75 -0.94 17.71	2.05 -0.88 17.47	2.37 -0.94 19.05	1.92 -0.72 13.79	1.90 -0.69 13.14	2.03 -0.52 9.20
KCE_NY_1 323755	27.60 0.24 -21.96	24.91 0.23 -19.56	23.73 0.19 -19.12	23.73 0.18 -19.18	23.30 0.22 -18.55	25.40 0.54 -14.95	31.15 0.61 -18.66	31.74 0.69 -18.55	27.98 1.27 -4.03	26.36 1.21 -2.36	25.35 1.22 -0.70	27.75 0.94 -8.76	27.68 0.81 -10.97	27.57 0.73 -11.86	26.74 0.74 -11.86	27.90 0.69 -13.63	28.39 0.80 -12.99	33.16 1.15 -12.93	32.99 1.29 -11.30	36.02 1.31 -14.32	38.46 1.41 -14.69	31.88 0.97 -14.48	26.57 1.02 -9.81	26.52 0.66 -14.13
KEDC PORT_JEFF_GT2 24210	22.48 0.69 -16.40	24.55 0.63 -18.80	18.56 0.50 -13.64	18.60 0.53 -13.71	18.29 0.52 -13.24	22.42 1.15 -11.35	33.87 1.43 -20.57	35.07 1.59 -20.98	34.72 2.93 -9.12	34.30 2.94 -8.56	31.04 3.05 -4.56	26.39 2.35 -6.00	27.41 2.05 -9.47	27.78 1.98 -10.82	30.74 1.85 -14.74	31.08 1.82 -15.69	32.09 1.93 -15.56	34.21 2.54 -12.58	35.37 2.67 -12.30	40.58 2.71 -17.47	48.84 3.06 -23.42	35.61 2.20 -16.98	32.58 2.09 -14.75	30.81 1.57 -17.50
KEDC PORT_JEFF_GT3 24211	22.48 0.69 -16.40	24.55 0.63 -18.80	18.56 0.50 -13.64	18.60 0.53 -13.71	18.29 0.52 -13.24	22.42 1.15 -11.35	33.87 1.43 -20.57	35.07 1.59 -20.98	34.72 2.93 -9.12	34.30 2.94 -8.56	31.04 3.05 -4.56	26.39 2.35 -6.00	27.41 2.05 -9.47	27.78 1.98 -10.82	30.74 1.85 -14.74	31.08 1.82 -15.69	32.09 1.93 -15.56	34.21 2.54 -12.58	35.37 2.67 -12.30	40.58 2.71 -17.47	48.84 3.06 -23.42	35.61 2.20 -16.98	32.58 2.09 -14.75	30.81 1.57 -17.50
KEDC_GLWD_GT4 24219	22.19 0.57 -16.22	23.26 0.52 -17.63	18.48 0.42 -13.64	18.50 0.44 -13.70	18.19 0.43 -13.24	22.01 0.93 -11.16	31.83 1.17 -18.78	32.88 1.30 -19.08	32.63 2.43 -7.52	32.09 2.49 -6.80	29.48 2.55 -3.48	26.05 2.00 -5.99	26.84 1.78 -9.16	27.06 1.72 -10.36	29.00 1.61 -13.24	29.48 1.55 -14.36	30.38 1.63 -14.15	33.03 2.06 -11.88	35.75 2.16 -13.19	41.22 2.08 -18.74	50.42 2.35 -25.71	36.37 1.79 -18.15	30.39 1.75 -12.91	28.73 1.33 -15.66

KEDC_GLWD_GT5 24220	22.19 0.57 -16.22	23.26 0.52 -17.63	18.48 0.42 -13.64	18.50 0.44 -13.70	18.19 0.43 -13.24	22.01 0.93 -11.16	31.83 1.17 -18.78	32.88 1.30 -19.08	32.63 2.43 -7.52	32.09 2.49 -6.80	29.48 2.55 -3.48	26.05 2.00 -5.99	26.84 1.78 -9.16	27.06 1.72 -10.36	29.00 1.61 -13.24	29.48 1.55 -14.36	30.38 1.63 -14.15	33.03 2.06 -11.88	35.75 2.16 -13.19	41.22 2.08 -18.74	50.42 2.35 -25.71	36.37 1.79 -18.15	30.39 1.75 -12.91	28.73 1.33 -15.66
KENSICO____ 23655	21.52 0.50 -15.63	19.49 0.46 -13.91	18.40 0.38 -13.61	18.40 0.38 -13.65	18.11 0.38 -13.20	21.27 0.81 -10.53	26.06 1.02 -13.15	26.70 1.14 -13.06	27.31 2.13 -2.50	26.29 2.19 -1.31	25.80 2.25 -0.11	25.78 1.77 -5.96	25.64 1.56 -8.18	25.37 1.51 -8.88	24.12 1.41 -8.56	25.10 1.36 -10.17	25.73 1.43 -9.70	30.55 1.79 -9.67	30.35 1.88 -8.08	33.70 1.86 -11.45	37.05 2.10 -12.58	29.39 1.54 -11.42	24.37 1.53 -7.11	22.80 1.16 -9.90
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.37 0.48 -14.49	18.46 0.44 -12.90	17.41 0.37 -12.62	17.40 0.37 -12.66	17.14 0.36 -12.25	20.48 0.79 -9.77	25.11 1.02 -12.20	25.76 1.15 -12.11	27.12 2.13 -2.31	26.13 2.12 -1.21	25.69 2.15 -0.10	25.26 1.70 -5.51	24.86 1.51 -7.45	24.49 1.42 -8.09	23.28 1.29 -7.84	24.13 1.28 -9.28	24.83 1.36 -8.87	29.55 1.64 -8.82	29.62 1.80 -7.42	32.56 1.84 -10.33	35.65 2.08 -11.21	28.30 1.53 -10.34	23.74 1.48 -6.53	22.04 1.12 -9.18
KIAC_JFK_GT1 23816	21.52 0.46 -15.66	19.47 0.41 -13.94	18.41 0.36 -13.64	18.41 0.37 -13.68	18.12 0.35 -13.23	21.24 0.76 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.41 2.22 -2.51	26.46 2.35 -1.31	25.98 2.44 -0.11	25.87 1.84 -5.98	25.73 1.64 -8.20	25.44 1.54 -8.92	24.31 1.40 -8.77	25.16 1.39 -10.21	25.81 1.47 -9.73	30.74 1.97 -9.69	30.47 1.98 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.52 1.64 -11.45	24.47 1.61 -7.13	22.86 1.20 -9.92
KIAC_JFK_GT2 23817	21.52 0.46 -15.66	19.47 0.41 -13.94	18.41 0.36 -13.64	18.41 0.37 -13.68	18.12 0.35 -13.23	21.24 0.76 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.41 2.22 -2.51	26.46 2.35 -1.31	25.98 2.44 -0.11	25.87 1.84 -5.98	25.73 1.64 -8.20	25.44 1.54 -8.92	24.31 1.40 -8.77	25.16 1.39 -10.21	25.81 1.47 -9.73	30.74 1.97 -9.69	30.47 1.98 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.52 1.64 -11.45	24.47 1.61 -7.13	22.86 1.20 -9.92
KINTIGH____ 23543	8.15 -0.03 -2.79	7.55 -0.05 -2.48	6.79 -0.05 -2.43	6.76 -0.04 -2.44	6.87 -0.02 -2.36	11.82 0.02 -1.88	14.09 -0.14 -2.35	14.74 -0.06 -2.31	21.38 -0.34 0.96	17.03 -0.41 5.36	17.01 -0.47 5.96	15.70 -0.45 1.89	15.38 -0.38 0.13	15.20 -0.27 -0.49	15.07 -0.24 -1.17	15.01 -0.30 -1.73	16.04 -0.20 -1.65	20.53 -0.19 -1.64	21.54 -0.24 -1.39	22.04 -0.24 -1.89	23.96 -0.40 -2.00	18.05 -0.28 -1.90	16.82 -0.14 -1.23	13.63 0.13 -1.76
LACHUTE____HYDRO 323717	27.63 0.23 -22.01	24.92 0.20 -19.60	23.75 0.17 -19.16	23.74 0.15 -19.22	23.33 0.21 -18.59	25.46 0.56 -14.98	31.25 0.67 -18.70	31.99 0.90 -18.59	28.27 1.56 -4.04	26.62 1.46 -2.36	25.57 1.43 -0.70	27.94 1.12 -8.77	27.84 0.95 -10.99	27.65 0.79 -11.88	26.88 0.86 -11.87	28.03 0.80 -13.65	28.54 0.92 -13.02	33.42 1.36 -12.98	33.30 1.57 -11.33	36.41 1.63 -14.38	38.80 1.68 -14.77	32.05 1.08 -14.54	26.92 1.34 -9.84	26.71 0.81 -14.16
LEDERLE____ 23769	20.76 0.49 -14.88	18.81 0.45 -13.24	17.75 0.37 -12.96	17.74 0.38 -13.00	17.47 0.37 -12.57	20.75 0.80 -10.03	25.43 1.02 -12.52	26.07 1.14 -12.44	27.17 2.11 -2.38	26.18 2.14 -1.24	25.77 2.23 -0.10	25.46 1.73 -5.67	25.18 1.53 -7.76	24.88 1.47 -8.43	23.64 1.37 -8.12	24.54 1.32 -9.65	25.20 1.39 -9.21	29.98 1.72 -9.17	29.89 1.81 -7.68	33.06 1.81 -10.85	36.34 2.08 -11.89	28.78 1.53 -10.83	23.99 1.50 -6.76	22.30 1.14 -9.42
LINDEN COGEN____ 23786	21.60 0.54 -15.66	19.54 0.48 -13.94	18.46 0.40 -13.64	18.45 0.41 -13.68	18.16 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.80 1.21 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.50 1.58 -8.77	25.29 1.51 -10.21	25.91 1.58 -9.73	30.76 1.98 -9.69	30.49 2.00 -8.09	33.81 1.94 -11.48	37.28 2.30 -12.61	29.57 1.69 -11.45	24.50 1.64 -7.13	22.93 1.27 -9.92
LIPA_MISC_IPP 23656	22.49 0.69 -16.40	24.56 0.63 -18.81	18.56 0.50 -13.64	18.61 0.54 -13.71	18.29 0.53 -13.24	22.44 1.17 -11.35	33.89 1.44 -20.57	35.11 1.61 -20.99	34.75 2.95 -9.13	34.30 2.94 -8.57	31.07 3.07 -4.56	26.39 2.35 -6.00	27.43 2.07 -9.47	27.78 1.98 -10.82	30.74 1.85 -14.75	31.09 1.82 -15.70	32.11 1.94 -15.56	34.23 2.56 -12.59	35.39 2.69 -12.30	40.62 2.75 -17.47	48.85 3.09 -23.41	35.64 2.23 -16.97	32.62 2.12 -14.76	30.84 1.60 -17.50
LISF____SOLAR 323691	22.51 0.71 -16.40	24.58 0.65 -18.81	18.57 0.51 -13.64	18.62 0.55 -13.71	18.30 0.53 -13.24	22.46 1.19 -11.35	33.91 1.46 -20.57	35.13 1.64 -20.99	34.79 2.99 -9.13	34.35 2.99 -8.56	31.12 3.12 -4.56	26.45 2.40 -6.00	27.46 2.10 -9.47	27.81 2.01 -10.82	30.77 1.88 -14.74	31.11 1.85 -15.69	32.13 1.97 -15.56	34.29 2.62 -12.59	35.45 2.75 -12.30	40.70 2.83 -17.47	48.95 3.17 -23.41	35.69 2.28 -16.98	32.65 2.16 -14.76	30.86 1.62 -17.50
LITTLE FALLS____HYD 24013	5.31 0.15 0.23	5.06 0.14 0.20	4.32 0.12 0.22	4.26 0.11 0.22	4.45 0.12 0.20	10.25 0.29 -0.05	12.30 0.37 -0.05	12.98 0.41 -0.07	24.12 0.77 -0.67	24.30 0.80 -0.71	25.04 0.84 -0.76	19.11 0.63 -0.43	16.76 0.56 -0.31	15.74 0.49 -0.27	14.85 0.47 -0.24	14.22 0.46 -0.19	15.36 0.52 -0.23	20.18 0.71 -0.38	21.65 0.79 -0.45	21.59 0.82 -0.38	23.72 0.94 -0.42	17.39 0.72 -0.24	16.77 0.72 -0.31	12.39 0.56 -0.09
LI_NEWBRDGE____DRP 323616	22.37 0.56 -16.42	24.55 0.51 -18.92	18.46 0.40 -13.64	18.50 0.43 -13.71	18.19 0.42 -13.24	22.20 0.91 -11.37	33.77 1.14 -20.75	34.94 1.26 -21.18	34.32 2.36 -9.28	33.95 2.42 -8.74	30.62 2.51 -4.67	26.00 1.95 -6.00	27.13 1.73 -9.50	27.51 1.66 -10.87	30.61 1.57 -14.89	30.90 1.51 -15.83	31.88 1.58 -15.70	33.71 1.98 -12.64	34.63 2.08 -12.15	39.74 2.08 -17.26	47.75 2.35 -23.04	34.92 1.71 -16.78	32.36 1.68 -14.94	30.71 1.29 -17.68
LOCKPORT____CC1 323769	8.44 0.03 -3.02	7.81 0.01 -2.68	7.03 -0.01 -2.63	7.01 0.01 -2.63	7.11 0.03 -2.55	12.10 0.15 -2.03	14.37 -0.05 -2.54	15.13 0.12 -2.50	23.04 -0.02 -0.39	22.36 -0.09 0.34	22.66 -0.16 0.61	18.63 -0.25 -0.83	17.03 -0.21 -1.34	16.43 -0.07 -1.52	15.67 -0.04 -1.57	15.30 -0.15 -1.88	16.37 -0.01 -1.79	20.85 0.00 -1.76	21.90 0.00 -1.51	22.39 -0.04 -2.04	24.30 -0.22 -2.16	18.33 -0.15 -2.05	17.08 0.02 -1.33	13.92 0.27 -1.90
LOCKPORT____CC2 323770	8.44 0.03 -3.02	7.81 0.01 -2.68	7.03 -0.01 -2.63	7.01 0.01 -2.63	7.11 0.03 -2.55	12.10 0.15 -2.03	14.37 -0.05 -2.54	15.13 0.12 -2.50	23.04 -0.02 -0.39	22.36 -0.09 0.34	22.66 -0.16 0.61	18.63 -0.25 -0.83	17.03 -0.21 -1.34	16.43 -0.07 -1.52	15.67 -0.04 -1.57	15.30 -0.15 -1.88	16.37 -0.01 -1.79	20.85 0.00 -1.76	21.90 0.00 -1.51	22.39 -0.04 -2.04	24.30 -0.22 -2.16	18.33 -0.15 -2.05	17.08 0.02 -1.33	13.92 0.27 -1.90

LOCKPORT__CC3 323771	8.44 0.03 -3.02	7.81 0.01 -2.68	7.03 -0.01 -2.63	7.01 0.01 -2.63	7.11 0.03 -2.55	12.10 0.15 -2.03	14.37 -0.05 -2.54	15.13 0.12 -2.50	23.04 -0.02 -0.39	22.36 -0.09 0.34	22.66 -0.16 0.61	18.63 -0.25 -0.83	17.03 -0.21 -1.34	16.43 -0.07 -1.52	15.67 -0.04 -1.57	15.30 -0.15 -1.88	16.37 -0.01 -1.79	20.85 0.00 -1.76	21.90 0.00 -1.51	22.39 -0.04 -2.04	24.30 -0.22 -2.16	18.33 -0.15 -2.05	17.08 0.02 -1.33	13.92 0.27 -1.90
LONG_LAKE_PHOENIX 24014	6.94 -0.10 -1.64	6.49 -0.09 -1.46	5.76 -0.08 -1.42	5.71 -0.08 -1.43	5.83 -0.08 -1.38	10.87 -0.15 -1.10	13.09 -0.17 -1.38	13.77 -0.10 -1.37	22.73 -0.20 -0.26	22.71 -0.23 -0.14	23.24 -0.21 -0.01	18.51 -0.16 -0.62	16.57 -0.14 -0.82	15.72 -0.15 -0.89	14.88 -0.14 -0.88	14.45 -0.15 -1.03	15.42 -0.16 -0.98	19.88 -0.17 -0.97	21.04 -0.18 -0.82	21.32 -0.18 -1.11	23.33 -0.20 -1.17	17.40 -0.15 -1.12	16.28 -0.17 -0.72	12.64 -0.14 -1.03
LOVETT__3 23632	20.80 0.47 -14.93	18.84 0.43 -13.29	17.78 0.36 -13.01	17.77 0.36 -13.05	17.51 0.35 -12.62	20.76 0.77 -10.07	25.43 0.97 -12.57	26.07 1.09 -12.48	27.09 2.02 -2.39	26.10 2.05 -1.25	25.67 2.13 -0.11	25.40 1.66 -5.70	25.15 1.46 -7.80	24.85 1.41 -8.46	23.62 1.32 -8.15	24.52 1.26 -9.69	25.18 1.33 -9.25	29.96 1.66 -9.21	29.86 1.75 -7.71	33.02 1.73 -10.89	36.28 1.97 -11.95	28.76 1.46 -10.87	23.97 1.45 -6.79	22.29 1.09 -9.46
LOVETT__4 23642	20.80 0.47 -14.93	18.84 0.43 -13.29	17.78 0.36 -13.01	17.77 0.36 -13.05	17.51 0.35 -12.62	20.76 0.77 -10.07	25.43 0.97 -12.57	26.07 1.09 -12.48	27.09 2.02 -2.39	26.10 2.05 -1.25	25.67 2.13 -0.11	25.40 1.66 -5.70	25.15 1.46 -7.80	24.85 1.41 -8.46	23.62 1.32 -8.15	24.52 1.26 -9.69	25.18 1.33 -9.25	29.96 1.66 -9.21	29.86 1.75 -7.71	33.02 1.73 -10.89	36.28 1.97 -11.95	28.76 1.46 -10.87	23.97 1.45 -6.79	22.29 1.09 -9.46
LOVETT__5 23593	20.80 0.47 -14.93	18.84 0.43 -13.29	17.78 0.36 -13.01	17.77 0.36 -13.05	17.51 0.35 -12.62	20.76 0.77 -10.07	25.43 0.97 -12.57	26.07 1.09 -12.48	27.09 2.02 -2.39	26.10 2.05 -1.25	25.67 2.13 -0.11	25.40 1.66 -5.70	25.15 1.46 -7.80	24.85 1.41 -8.46	23.62 1.32 -8.15	24.52 1.26 -9.69	25.18 1.33 -9.25	29.96 1.66 -9.21	29.86 1.75 -7.71	33.02 1.73 -10.89	36.28 1.97 -11.95	28.76 1.46 -10.87	23.97 1.45 -6.79	22.29 1.09 -9.46
LOWER RAQUET__HYD 24057	1.88 -0.42 3.10	1.84 -0.38 2.90	1.68 -0.33 2.40	1.66 -0.34 2.37	1.74 -0.35 2.43	2.84 -0.77 6.31	3.28 -0.90 7.70	3.45 -0.95 8.10	5.68 -1.70 15.29	5.69 -1.71 15.39	5.83 -1.76 15.85	4.63 -1.39 12.03	4.21 -1.18 10.51	3.94 -1.18 9.86	3.71 -1.17 9.26	3.66 -1.04 8.87	3.90 -1.11 9.59	4.90 -1.43 12.75	5.46 -1.45 13.50	5.70 -1.39 13.31	6.39 -1.45 14.51	4.81 -1.12 10.50	4.56 -1.16 10.01	3.78 -0.95 7.01
LOWER__HUDSON 24059	26.92 0.21 -21.31	24.30 0.20 -18.97	23.15 0.17 -18.56	23.15 0.16 -18.62	22.73 0.19 -18.01	24.75 0.47 -14.37	30.35 0.52 -17.94	30.88 0.56 -17.82	27.16 1.07 -3.42	25.61 1.03 -1.78	24.64 1.06 -0.15	26.98 0.79 -8.14	26.87 0.70 -10.28	26.77 0.63 -11.16	25.99 0.62 -11.22	27.08 0.58 -12.92	27.54 0.67 -12.27	32.09 0.95 -12.05	31.95 1.06 -10.49	34.77 1.08 -13.29	37.03 1.16 -13.51	30.80 0.80 -13.56	25.66 0.77 -9.16	25.73 0.50 -13.49
LWR__OSWEGATCHIE_HYD 23850	3.01 -0.31 2.07	2.90 -0.28 1.94	2.56 -0.24 1.61	2.52 -0.25 1.58	2.64 -0.26 1.63	5.15 -0.55 4.22	6.11 -0.62 5.16	6.51 -0.57 5.42	11.42 -1.02 10.24	11.49 -1.00 10.30	11.80 -1.03 10.61	9.20 -0.79 8.06	8.18 -0.68 7.03	7.64 -0.73 6.60	7.20 -0.75 6.20	7.03 -0.61 5.93	7.51 -0.67 6.42	9.69 -0.86 8.54	10.53 -0.84 9.03	10.71 -0.78 8.91	11.86 -0.78 9.72	8.79 -0.61 7.03	8.34 -0.69 6.70	6.41 -0.65 4.69
LYONS_FALL_HYD 23570	4.91 -0.01 0.48	4.68 0.01 0.45	4.04 0.00 0.37	3.99 -0.01 0.36	4.15 -0.01 0.37	8.98 0.03 0.97	10.76 0.06 1.19	11.45 0.20 1.25	20.71 0.39 2.35	20.82 0.39 2.37	21.40 0.40 2.44	16.50 0.31 1.85	14.56 0.29 1.62	13.66 0.19 1.52	12.86 0.14 1.43	12.41 0.20 1.36	13.34 0.22 1.48	17.43 0.30 1.96	18.71 0.39 2.08	18.78 0.43 2.05	20.66 0.54 2.23	15.16 0.35 1.62	14.44 0.25 1.54	10.75 0.08 1.08
MADISON__COUNTY_LFGE 323628	6.45 0.11 -0.94	6.08 0.12 -0.84	5.33 0.09 -0.82	5.27 0.08 -0.82	5.42 0.09 -0.80	10.80 0.25 -0.64	13.00 0.32 -0.79	13.76 0.47 -0.79	23.71 0.88 -0.15	23.74 0.87 -0.08	24.33 0.89 -0.01	19.08 0.67 -0.36	16.96 0.59 -0.47	16.00 0.51 -0.51	15.12 0.47 -0.51	14.64 0.47 -0.59	15.69 0.52 -0.56	20.37 0.73 -0.55	21.67 0.79 -0.47	21.83 0.79 -0.64	23.95 0.92 -0.67	17.69 0.62 -0.64	16.68 0.54 -0.41	12.66 0.33 -0.59
MAPLE_RIDGE_WT_1 323574	5.79 -0.08 -0.46	5.53 -0.08 -0.48	4.60 -0.07 -0.26	4.54 -0.06 -0.24	4.78 -0.05 -0.30	12.20 -0.12 -2.40	14.67 -0.13 -2.92	15.49 -0.12 -3.12	29.88 -0.20 -7.41	30.16 -0.18 -7.54	31.10 -0.19 -7.85	23.46 -0.15 -5.56	20.42 -0.14 -4.67	19.13 -0.15 -4.30	18.01 -0.16 -4.02	17.16 -0.14 -3.72	18.57 -0.15 -4.12	24.57 -0.19 -5.68	26.34 -0.20 -6.14	26.05 -0.20 -5.86	28.53 -0.25 -6.41	20.71 -0.18 -4.46	20.06 -0.16 -4.48	14.42 -0.11 -2.78
MAPLE_RIDGE_WT_2 323611	5.79 -0.08 -0.46	5.53 -0.08 -0.48	4.60 -0.07 -0.26	4.54 -0.06 -0.24	4.78 -0.05 -0.30	12.20 -0.12 -2.40	14.67 -0.13 -2.92	15.49 -0.12 -3.12	29.88 -0.20 -7.41	30.16 -0.18 -7.54	31.10 -0.19 -7.85	23.46 -0.15 -5.56	20.42 -0.14 -4.67	19.13 -0.15 -4.30	18.01 -0.16 -4.02	17.16 -0.14 -3.72	18.57 -0.15 -4.12	24.57 -0.19 -5.68	26.34 -0.20 -6.14	26.05 -0.20 -5.86	28.53 -0.25 -6.41	20.71 -0.18 -4.46	20.06 -0.16 -4.48	14.42 -0.11 -2.78
MARBLE_RIVER_WT_PWR 323696	0.92 -0.31 4.17	0.92 -0.30 3.91	0.93 -0.25 3.23	0.93 -0.24 3.19	1.01 -0.25 3.28	0.88 -0.55 8.49	0.89 -0.62 10.37	0.89 -0.71 10.90	0.82 -1.27 20.58	0.80 -1.28 20.72	0.79 -1.31 21.33	0.82 -1.03 16.20	0.87 -0.87 14.14	0.87 -0.84 13.27	0.86 -0.82 12.47	0.87 -0.77 11.93	0.87 -0.82 12.91	1.00 -0.92 17.17	1.36 -0.88 18.17	1.66 -0.82 17.92	1.95 -0.87 19.54	1.61 -0.67 14.14	1.61 -0.65 13.48	1.83 -0.48 9.43
MARSH_HILL_WT_PWR 323713	9.39 0.21 -3.79	8.69 0.20 -3.37	7.87 0.16 -3.30	7.83 0.16 -3.31	7.93 0.19 -3.20	13.00 0.54 -2.55	15.70 0.63 -3.19	16.53 0.84 -3.19	26.24 1.34 -2.23	30.99 1.32 -6.87	31.83 1.36 -7.03	23.93 0.97 -4.91	20.46 0.87 -3.70	19.12 0.87 -3.27	17.42 0.86 -2.41	16.71 0.73 -2.40	17.75 0.86 -2.29	22.56 1.22 -2.25	23.59 1.27 -1.93	24.23 1.26 -2.57	26.38 1.30 -2.72	19.95 0.94 -2.59	18.40 0.99 -1.67	14.97 0.83 -2.40
MG INDUSTRY__DRP 24185	25.41 0.23 -19.79	22.96 0.22 -17.62	21.84 0.19 -17.24	21.84 0.18 -17.29	21.46 0.20 -16.72	23.69 0.44 -13.34	29.05 0.51 -16.66	29.53 0.49 -16.54	26.78 0.93 -3.18	25.39 0.94 -1.66	24.54 0.96 -0.14	26.34 0.72 -7.56	26.30 0.64 -9.77	26.18 0.60 -10.60	25.26 0.58 -10.53	26.35 0.54 -12.24	26.81 0.58 -11.62	31.36 0.78 -11.49	31.14 0.86 -9.89	34.19 0.86 -12.93	36.74 0.92 -13.46	30.21 0.67 -13.11	25.04 0.65 -8.66	24.74 0.45 -12.56

MID___OSWEGATCHIE_HYD 23849	3.01 -0.31 2.07	2.90 -0.28 1.94	2.56 -0.24 1.61	2.52 -0.25 1.58	2.64 -0.26 1.63	5.15 -0.55 4.22	6.11 -0.62 5.16	6.51 -0.57 5.42	11.42 -1.02 10.24	11.49 -1.00 10.30	11.80 -1.03 10.61	9.20 -0.79 8.06	8.18 -0.68 7.03	7.64 -0.73 6.60	7.20 -0.75 6.20	7.03 -0.61 5.93	7.51 -0.67 6.42	9.69 -0.86 8.54	10.53 -0.84 9.03	10.71 -0.78 8.91	11.86 -0.78 9.72	8.79 -0.61 7.03	8.34 -0.69 6.70	6.41 -0.65 4.69
MID___RAQUETTE_HYD 23851	1.88 -0.42 3.10	1.84 -0.38 2.90	1.68 -0.33 2.40	1.66 -0.34 2.37	1.74 -0.35 2.43	2.84 -0.77 6.31	3.28 -0.90 7.70	3.45 -0.95 8.10	5.68 -1.70 15.29	5.69 -1.71 15.39	5.83 -1.76 15.85	4.63 -1.39 12.03	4.21 -1.18 10.51	3.94 -1.18 9.86	3.71 -1.17 9.26	3.66 -1.04 8.87	3.90 -1.11 9.59	4.90 -1.43 12.75	5.46 -1.45 13.50	5.70 -1.39 13.31	6.39 -1.45 14.51	4.81 -1.12 10.50	4.56 -1.16 10.01	3.78 -0.95 7.01
MILLIKEN___1 23584	8.94 0.12 -3.42	8.28 0.12 -3.04	7.49 0.10 -2.98	7.44 0.09 -2.99	7.52 0.10 -2.89	12.48 0.26 -2.31	15.07 0.31 -2.88	15.78 0.43 -2.86	24.04 0.75 -0.62	24.10 0.73 -0.57	24.51 0.75 -0.33	20.08 0.58 -1.45	18.18 0.49 -1.80	17.38 0.48 -1.92	16.45 0.45 -1.85	16.15 0.43 -2.15	17.10 0.45 -2.04	21.80 0.69 -2.02	22.84 0.71 -1.72	23.43 0.71 -2.32	25.60 0.78 -2.46	19.32 0.56 -2.34	17.75 0.50 -1.51	14.27 0.36 -2.16
MILLIKEN___2 23585	8.94 0.12 -3.42	8.28 0.12 -3.04	7.49 0.10 -2.98	7.44 0.09 -2.99	7.52 0.10 -2.89	12.48 0.26 -2.31	15.07 0.31 -2.88	15.78 0.43 -2.86	24.04 0.75 -0.62	24.10 0.73 -0.57	24.51 0.75 -0.33	20.08 0.58 -1.45	18.18 0.49 -1.80	17.38 0.48 -1.92	16.45 0.45 -1.85	16.15 0.43 -2.15	17.10 0.45 -2.04	21.80 0.69 -2.02	22.84 0.71 -1.72	23.43 0.71 -2.32	25.60 0.78 -2.46	19.32 0.56 -2.34	17.75 0.50 -1.51	14.27 0.36 -2.16
MILLIKEN___DIESEL 23629	8.94 0.12 -3.42	8.28 0.12 -3.04	7.49 0.10 -2.98	7.44 0.09 -2.99	7.52 0.10 -2.89	12.48 0.26 -2.31	15.07 0.31 -2.88	15.78 0.43 -2.86	24.04 0.75 -0.62	24.10 0.73 -0.57	24.51 0.75 -0.33	20.08 0.58 -1.45	18.18 0.49 -1.80	17.38 0.48 -1.92	16.45 0.45 -1.85	16.15 0.43 -2.15	17.10 0.45 -2.04	21.80 0.69 -2.02	22.84 0.71 -1.72	23.43 0.71 -2.32	25.60 0.78 -2.46	19.32 0.56 -2.34	17.75 0.50 -1.51	14.27 0.36 -2.16
MILLSEAT___LFGE 323607	8.46 0.06 -3.00	7.83 0.05 -2.67	7.04 0.02 -2.61	7.02 0.04 -2.62	7.13 0.06 -2.53	12.17 0.23 -2.02	14.45 0.05 -2.52	15.22 0.24 -2.48	23.07 0.18 -0.22	22.58 0.11 0.33	22.88 0.05 0.60	18.79 -0.09 -0.83	17.17 -0.06 -1.34	16.56 0.06 -1.52	15.79 0.09 -1.56	15.41 -0.03 -1.87	16.49 0.12 -1.77	21.03 0.19 -1.75	22.12 0.22 -1.50	22.58 0.16 -2.03	24.49 -0.02 -2.15	18.47 0.00 -2.04	17.23 0.17 -1.32	13.99 0.35 -1.89
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.30 0.48 -15.43	19.29 0.43 -13.73	18.22 0.37 -13.44	18.21 0.37 -13.48	17.93 0.36 -13.04	21.09 0.77 -10.40	25.84 0.97 -12.99	26.48 1.09 -12.90	27.19 2.04 -2.47	26.18 2.10 -1.29	25.70 2.15 -0.11	25.61 1.68 -5.89	25.46 1.49 -8.07	25.18 1.44 -8.76	23.93 1.34 -8.44	24.89 1.29 -10.03	25.53 1.36 -9.57	30.32 1.70 -9.54	30.16 1.80 -7.97	33.46 1.77 -11.29	36.78 2.01 -12.40	29.17 1.48 -11.26	24.22 1.46 -7.02	22.63 1.12 -9.77
MODEL_CITY_ENERGY 24167	8.40 -0.03 -3.04	7.78 -0.05 -2.70	7.00 -0.06 -2.65	6.98 -0.04 -2.65	7.08 -0.02 -2.57	11.99 0.03 -2.05	14.22 -0.21 -2.55	14.95 -0.02 -2.48	21.11 -0.30 1.27	16.81 -0.37 5.62	16.73 -0.45 6.26	15.64 -0.45 1.96	15.41 -0.38 0.10	15.29 -0.24 -0.55	15.21 -0.20 -1.26	15.12 -0.31 -1.86	16.19 -0.17 -1.76	20.59 -0.25 -1.75	21.64 -0.24 -1.49	22.14 -0.31 -2.05	24.00 -0.54 -2.17	18.12 -0.38 -2.07	16.88 -0.19 -1.34	13.78 0.13 -1.91
MODERN_LFGE___ 323580	8.40 -0.03 -3.04	7.78 -0.05 -2.70	7.00 -0.06 -2.65	6.98 -0.04 -2.65	7.08 -0.02 -2.57	11.99 0.03 -2.05	14.22 -0.21 -2.55	14.95 -0.02 -2.48	21.11 -0.30 1.27	16.81 -0.37 5.62	16.73 -0.45 6.26	15.64 -0.45 1.96	15.41 -0.38 0.10	15.29 -0.24 -0.55	15.21 -0.20 -1.26	15.12 -0.31 -1.86	16.19 -0.17 -1.76	20.59 -0.25 -1.75	21.64 -0.24 -1.49	22.14 -0.31 -2.05	24.00 -0.54 -2.17	18.12 -0.38 -2.07	16.88 -0.19 -1.34	13.78 0.13 -1.91
MOHAWK_PAPER___DRP 24187	26.34 0.23 -20.72	23.78 0.22 -18.44	22.65 0.19 -18.05	22.65 0.18 -18.10	22.24 0.20 -17.51	24.35 0.47 -13.97	29.86 0.54 -17.44	30.33 0.51 -17.32	26.97 0.97 -3.32	25.49 0.96 -1.73	24.57 0.98 -0.15	26.72 0.76 -7.92	26.63 0.65 -10.09	26.53 0.60 -10.95	25.69 0.59 -10.95	26.78 0.54 -12.66	27.24 0.61 -12.03	31.80 0.84 -11.87	31.60 0.92 -10.28	34.52 0.92 -13.20	36.90 0.98 -13.56	30.56 0.69 -13.44	25.38 0.66 -8.99	25.33 0.43 -13.15
MONGAUP___HYD 23641	19.97 0.42 -14.16	18.11 0.38 -12.61	17.07 0.32 -12.34	17.06 0.32 -12.37	16.81 0.31 -11.97	20.15 0.68 -9.55	24.71 0.90 -11.92	25.33 0.99 -11.84	26.73 1.79 -2.27	25.74 1.76 -1.18	25.41 1.88 -0.10	24.91 1.46 -5.40	24.52 1.26 -7.37	24.20 1.21 -8.00	22.97 1.10 -7.72	23.83 1.09 -9.17	24.52 1.17 -8.75	29.04 1.24 -8.72	29.06 1.37 -7.30	32.22 1.53 -10.29	35.37 1.75 -11.26	27.98 1.28 -10.27	23.45 1.29 -6.43	21.69 0.97 -8.97
MONTAUK___DIESEL 23721	22.68 0.88 -16.40	24.74 0.81 -18.81	18.71 0.65 -13.64	18.76 0.69 -13.71	18.45 0.68 -13.24	22.79 1.52 -11.35	34.33 1.88 -20.57	35.60 2.11 -20.99	35.57 3.77 -9.13	35.12 3.76 -8.56	31.94 3.94 -4.56	27.04 3.00 -6.00	28.02 2.65 -9.47	28.33 2.53 -10.82	31.20 2.31 -14.75	31.56 2.29 -15.69	32.68 2.51 -15.56	35.11 3.43 -12.59	36.24 3.55 -12.30	41.51 3.65 -17.47	49.84 4.07 -23.41	36.29 2.89 -16.97	33.18 2.69 -14.76	31.23 1.98 -17.50
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.59 0.53 -15.66	19.54 0.48 -13.94	18.45 0.40 -13.64	18.45 0.40 -13.68	18.16 0.39 -13.23	21.32 0.84 -10.56	26.12 1.06 -13.18	26.78 1.19 -13.09	27.45 2.27 -2.51	26.43 2.33 -1.31	25.96 2.41 -0.11	25.90 1.88 -5.98	25.77 1.67 -8.20	25.49 1.62 -8.89	24.11 1.51 -8.45	25.21 1.45 -10.18	25.84 1.53 -9.71	30.68 1.91 -9.69	30.49 2.00 -8.09	33.83 1.96 -11.48	37.21 2.24 -12.61	29.52 1.64 -11.45	24.48 1.62 -7.13	22.91 1.24 -9.92
MUNSVILLE_WIND_PWR 323609	13.02 0.37 -7.26	11.98 0.40 -6.46	11.05 0.32 -6.32	10.99 0.29 -6.34	10.99 0.32 -6.13	15.65 0.84 -4.89	19.11 1.12 -6.11	20.10 1.54 -6.07	26.66 2.72 -1.27	26.46 2.67 -1.00	26.60 2.69 -0.47	23.14 2.11 -2.98	21.55 1.84 -3.81	20.66 1.59 -4.09	19.54 1.46 -3.94	19.75 1.56 -4.62	20.78 1.78 -4.40	25.91 2.46 -4.36	26.84 2.75 -3.69	28.31 2.86 -5.06	31.02 3.22 -5.44	23.77 2.27 -5.08	21.05 2.08 -3.24	17.66 1.33 -4.59
N SALMON___HYD 24042	1.24 -0.33 3.82	1.23 -0.31 3.58	1.18 -0.27 2.97	1.18 -0.26 2.92	1.27 -0.26 3.00	1.56 -0.58 7.78	1.73 -0.64 9.51	1.77 -0.74 9.99	2.49 -1.32 18.87	2.48 -1.32 19.00	2.50 -1.38 19.55	2.12 -1.08 14.85	2.04 -0.89 12.97	1.94 -0.87 12.17	1.85 -0.86 11.43	1.85 -0.79 10.94	1.93 -0.83 11.84	2.40 -0.95 15.74	2.83 -0.92 16.65	3.12 -0.86 16.42	3.53 -0.92 17.91	2.74 -0.72 12.96	2.65 -0.72 12.36	2.53 -0.56 8.65

N.E_GEN_SANDY PD 24062	23.83 0.29 -18.14	21.55 0.28 -16.15	20.44 0.23 -15.80	20.44 0.23 -15.85	20.10 0.24 -15.33	22.69 0.55 -12.23	27.77 0.62 -15.27	28.35 0.69 -15.16	26.90 1.31 -2.91	25.64 1.32 -1.52	24.90 1.34 -0.13	26.00 1.03 -6.93	24.00 0.91 -7.20	23.68 0.87 -7.83	23.73 0.82 -8.77	23.69 0.77 -9.34	24.22 0.83 -8.79	28.50 1.09 -8.33	29.60 1.16 -8.04	28.84 1.14 -7.30	28.83 1.27 -5.19	25.45 0.94 -8.09	23.49 0.88 -6.88	23.87 0.65 -11.48
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.79 0.48 -14.91	18.83 0.43 -13.28	17.77 0.36 -12.99	17.76 0.37 -13.03	17.49 0.35 -12.60	20.75 0.77 -10.05	25.41 0.97 -12.55	26.05 1.09 -12.47	27.11 2.04 -2.39	26.12 2.07 -1.25	25.67 2.13 -0.11	25.40 1.66 -5.69	25.16 1.48 -7.79	24.84 1.41 -8.45	23.60 1.32 -8.14	24.51 1.26 -9.68	25.18 1.34 -9.23	29.95 1.66 -9.20	29.85 1.75 -7.70	33.03 1.75 -10.88	36.28 1.99 -11.93	28.75 1.46 -10.86	23.96 1.45 -6.78	22.29 1.10 -9.45
NARROWS_GT1_1 24228	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT1_2 24229	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT1_3 24230	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT1_4 24231	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT1_5 24232	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT1_6 24233	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT1_7 24234	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT1_8 24235	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT2_1 24236	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT2_2 24237	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT2_3 24238	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT2_4 24239	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT2_5 24240	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93

NARROWS_GT2_6 24241	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT2_7 24242	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NARROWS_GT2_8 24243	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.83 0.37 -17.06	20.66 0.35 -15.19	19.57 0.29 -14.86	19.57 0.30 -14.91	19.24 0.29 -14.42	22.08 0.66 -11.50	27.13 0.88 -14.36	27.65 0.89 -14.26	27.11 1.68 -2.75	25.83 1.60 -1.43	25.22 1.66 -0.12	25.86 1.26 -6.55	25.75 1.13 -8.73	25.53 1.08 -9.47	24.29 0.89 -9.26	25.37 0.91 -10.89	25.90 0.99 -10.31	30.52 1.20 -10.23	30.44 1.37 -8.67	33.66 1.43 -11.84	36.64 1.59 -12.69	29.47 1.15 -11.90	24.45 1.10 -7.62	23.36 0.80 -10.82
NEG CAPITAL___MECHNVIL 23645	27.47 0.25 -21.82	24.79 0.24 -19.43	23.61 0.20 -19.00	23.61 0.19 -19.06	23.19 0.22 -18.43	25.32 0.55 -14.85	31.04 0.62 -18.54	31.63 0.70 -18.43	27.97 1.29 -4.00	26.37 1.23 -2.34	25.39 1.26 -0.69	27.71 0.96 -8.70	27.61 0.84 -10.87	27.48 0.75 -11.75	26.66 0.75 -11.77	27.79 0.71 -13.51	28.31 0.83 -12.87	33.07 1.18 -12.80	32.92 1.33 -11.19	35.88 1.35 -14.14	38.26 1.43 -14.47	31.72 0.99 -14.31	26.46 1.01 -9.72	26.40 0.65 -14.01
NEG CENTRAL_HIGH_ACRES 23767	7.85 -0.09 -2.54	7.29 -0.09 -2.26	6.54 -0.09 -2.21	6.51 -0.07 -2.22	6.62 -0.06 -2.15	11.55 -0.08 -1.71	13.84 -0.18 -2.14	14.52 -0.09 -2.11	22.16 -0.32 0.20	20.27 -0.37 2.16	20.52 -0.40 2.52	17.40 -0.36 0.29	16.20 -0.32 -0.63	15.69 -0.24 -0.95	15.14 -0.23 -1.22	14.89 -0.27 -1.59	15.89 -0.22 -1.51	20.41 -0.17 -1.50	21.45 -0.22 -1.27	21.91 -0.20 -1.72	23.87 -0.31 -1.82	17.93 -0.23 -1.73	16.67 -0.19 -1.12	13.34 -0.01 -1.61
NEG CENTRAL___DRP 24199	8.01 0.06 -2.56	7.46 0.06 -2.28	6.69 0.04 -2.23	6.64 0.04 -2.23	6.75 0.06 -2.16	11.83 0.19 -1.72	14.25 0.21 -2.15	14.99 0.35 -2.14	23.63 0.54 -0.41	23.54 0.52 -0.21	23.99 0.54 -0.02	19.42 0.40 -0.98	17.53 0.35 -1.29	16.70 0.33 -1.40	15.83 0.31 -1.37	15.45 0.27 -1.61	16.45 0.32 -1.53	21.09 0.50 -1.51	22.20 0.51 -1.29	22.66 0.53 -1.73	24.71 0.51 -1.84	18.53 0.36 -1.75	17.20 0.33 -1.13	13.64 0.28 -1.62
NEG CENTRAL___INDECK 23768	8.95 0.22 -3.34	8.29 0.20 -2.97	7.48 0.16 -2.91	7.45 0.17 -2.92	7.56 0.20 -2.82	12.68 0.52 -2.25	15.29 0.59 -2.81	16.08 0.79 -2.79	24.73 1.25 -0.81	25.41 1.21 -1.41	25.86 1.19 -1.23	20.75 0.83 -1.87	18.64 0.76 -1.99	17.77 0.76 -2.03	16.74 0.74 -1.85	16.30 0.62 -2.10	17.39 0.79 -2.00	22.23 1.16 -1.98	23.29 1.20 -1.68	23.88 1.22 -2.26	25.99 1.23 -2.40	19.58 0.87 -2.28	18.06 0.85 -1.48	14.60 0.74 -2.11
NEG CENTRAL___SENECA 23627	8.36 0.11 -2.86	7.76 0.10 -2.54	6.99 0.08 -2.49	6.94 0.08 -2.50	7.05 0.10 -2.41	12.14 0.30 -1.93	14.63 0.34 -2.40	15.39 0.50 -2.39	23.93 0.79 -0.46	23.79 0.75 -0.24	24.23 0.77 -0.02	19.70 0.56 -1.09	17.82 0.49 -1.44	17.02 0.48 -1.56	16.14 0.47 -1.53	15.76 0.39 -1.79	16.78 0.47 -1.71	21.48 0.71 -1.69	22.55 0.71 -1.44	23.06 0.73 -1.93	25.13 0.72 -2.05	18.90 0.53 -1.95	17.50 0.50 -1.26	13.97 0.42 -1.81
NEG CENTRAL___STATE_STREET 24147	7.86 0.04 -2.42	7.32 0.05 -2.16	6.56 0.04 -2.11	6.51 0.03 -2.12	6.61 0.03 -2.05	11.67 0.12 -1.63	14.04 0.12 -2.04	14.75 0.23 -2.03	23.43 0.36 -0.39	23.34 0.34 -0.20	23.83 0.37 -0.02	19.26 0.29 -0.93	17.35 0.24 -1.22	16.53 0.23 -1.32	15.66 0.21 -1.30	15.33 0.23 -1.52	16.27 0.22 -1.45	20.92 0.40 -1.43	22.03 0.41 -1.22	22.47 0.43 -1.64	24.55 0.45 -1.74	18.41 0.33 -1.65	17.09 0.28 -1.07	13.46 0.19 -1.53
NEG MILLWOOD___DRP 24198	21.89 0.51 -15.98	19.82 0.48 -14.22	18.73 0.40 -13.92	18.72 0.40 -13.96	18.41 0.37 -13.50	21.51 0.82 -10.77	26.41 1.08 -13.45	27.03 1.17 -13.36	27.46 2.22 -2.56	26.30 2.17 -1.34	25.82 2.27 -0.11	25.92 1.77 -6.10	25.78 1.56 -8.33	25.51 1.50 -9.04	24.21 1.34 -8.72	25.26 1.33 -10.35	25.86 1.40 -9.86	30.66 1.75 -9.82	30.50 1.88 -8.23	33.90 1.92 -11.58	37.20 2.17 -12.67	29.57 1.58 -11.57	24.54 1.56 -7.24	23.05 1.19 -10.12
NEG NORTH_FLCN_SEA 23793	0.94 -0.30 4.16	0.94 -0.28 3.89	0.95 -0.24 3.22	0.95 -0.24 3.18	1.03 -0.24 3.27	0.95 -0.51 8.47	0.97 -0.57 10.34	0.97 -0.66 10.87	0.98 -1.18 20.52	0.95 -1.19 20.66	0.93 -1.24 21.27	0.93 -0.97 16.15	0.98 -0.81 14.10	0.97 -0.78 13.23	0.95 -0.76 12.43	0.96 -0.72 11.90	0.97 -0.76 12.87	1.15 -0.82 17.12	1.51 -0.78 18.11	1.82 -0.71 17.86	2.10 -0.78 19.48	1.74 -0.59 14.10	1.71 -0.58 13.44	1.90 -0.43 9.40
NEG NORTH_KES_CHATEGAY 23792	1.01 -0.31 4.07	1.01 -0.30 3.81	1.01 -0.25 3.16	1.01 -0.24 3.11	1.09 -0.25 3.20	1.09 -0.55 8.28	1.15 -0.62 10.12	1.14 -0.73 10.63	1.31 -1.29 20.08	1.29 -1.30 20.21	1.29 -1.33 20.81	1.20 -1.05 15.80	1.21 -0.89 13.80	1.18 -0.85 12.95	1.15 -0.83 12.16	1.17 -0.76 11.64	1.20 -0.80 12.60	1.42 -0.92 16.75	1.78 -0.90 17.72	2.08 -0.84 17.48	2.41 -0.90 19.06	1.95 -0.69 13.79	1.91 -0.68 13.15	2.05 -0.49 9.20
NEG NORTH___ALICE_FALLS 23915	0.95 -0.30 4.15	0.95 -0.29 3.88	0.95 -0.25 3.21	0.96 -0.24 3.17	1.04 -0.24 3.26	0.97 -0.52 8.44	1.01 -0.57 10.30	1.01 -0.66 10.83	1.02 -1.20 20.45	1.00 -1.21 20.59	0.98 -1.27 21.19	0.96 -0.99 16.09	1.03 -0.81 14.05	1.01 -0.78 13.19	0.98 -0.78 12.39	0.98 -0.73 11.86	1.00 -0.77 12.83	1.21 -0.82 17.06	1.57 -0.78 18.05	1.90 -0.69 17.80	2.19 -0.76 19.41	1.79 -0.59 14.05	1.74 -0.60 13.39	1.94 -0.43 9.37
NEG NORTH___LWR_SARANAC 23913	0.95 -0.30 4.15	0.95 -0.29 3.88	0.95 -0.25 3.21	0.96 -0.24 3.17	1.04 -0.24 3.26	0.97 -0.52 8.44	1.01 -0.57 10.30	1.01 -0.66 10.83	1.02 -1.20 20.45	1.00 -1.21 20.59	0.98 -1.27 21.19	0.96 -0.99 16.09	1.03 -0.81 14.05	1.01 -0.78 13.19	0.98 -0.78 12.39	0.98 -0.73 11.86	1.00 -0.77 12.83	1.21 -0.82 17.06	1.57 -0.78 18.05	1.90 -0.69 17.80	2.19 -0.76 19.41	1.79 -0.59 14.05	1.74 -0.60 13.39	1.94 -0.43 9.37

NEG NORTH___PLATTSBURG 23628	0.95 -0.30 4.15	0.95 -0.29 3.88	0.95 -0.25 3.21	0.96 -0.24 3.17	1.04 -0.24 3.26	0.97 -0.52 8.44	1.01 -0.57 10.30	1.01 -0.66 10.83	1.02 -1.20 20.45	1.00 -1.21 20.59	0.98 -1.27 21.19	0.96 -0.99 16.09	1.03 -0.81 14.05	1.01 -0.78 13.19	0.98 -0.78 12.39	0.98 -0.73 11.86	1.00 -0.77 12.83	1.21 -0.82 17.06	1.57 -0.78 18.05	1.90 -0.69 17.80	2.19 -0.76 19.41	1.79 -0.59 14.05	1.74 -0.60 13.39	1.94 -0.43 9.37
NEG WEST_LEA_LOCKPORT 23791	8.44 0.03 -3.02	7.81 0.01 -2.68	7.03 -0.01 -2.63	7.01 0.01 -2.63	7.11 0.03 -2.55	12.10 0.15 -2.03	14.37 -0.05 -2.54	15.13 0.12 -2.50	23.04 -0.02 -0.39	22.36 -0.09 0.34	22.66 -0.16 0.61	18.63 -0.25 -0.83	17.03 -0.21 -1.34	16.43 -0.07 -1.52	15.67 -0.04 -1.57	15.30 -0.15 -1.88	16.37 -0.01 -1.79	20.85 0.00 -1.76	21.90 0.00 -1.51	22.39 -0.04 -2.04	24.30 -0.22 -2.16	18.33 -0.15 -2.05	17.08 0.02 -1.33	13.92 0.27 -1.90
NEG WEST___LANCASTR 23811	8.95 0.23 -3.33	8.28 0.20 -2.97	7.47 0.15 -2.90	7.43 0.16 -2.91	7.53 0.19 -2.81	12.68 0.52 -2.25	15.23 0.54 -2.81	16.14 0.71 -2.93	30.76 1.02 -7.06	50.94 0.94 -27.21	53.13 0.89 -28.80	34.16 0.59 -15.52	25.50 0.54 -9.06	22.38 0.61 -6.79	18.15 0.62 -3.38	16.25 0.47 -2.20	17.36 0.64 -2.12	21.99 0.86 -2.04	23.12 0.94 -1.78	23.51 0.86 -2.26	25.50 0.74 -2.40	19.25 0.54 -2.28	17.90 0.69 -1.48	14.54 0.68 -2.11
NEG_PENN_ALLEGHNY 23528	11.14 0.16 -5.59	10.24 0.15 -4.98	9.40 0.12 -4.87	9.37 0.12 -4.88	9.39 0.13 -4.72	14.01 0.33 -3.77	16.99 0.40 -4.70	17.71 0.54 -4.67	24.64 0.91 -1.05	24.75 0.89 -1.07	25.01 0.89 -0.68	21.18 0.69 -2.45	19.47 0.60 -2.97	18.71 0.57 -3.16	17.73 0.55 -3.03	17.57 0.49 -3.51	18.48 0.54 -3.34	23.14 0.74 -3.31	24.01 0.79 -2.82	24.96 0.77 -3.79	27.18 0.80 -4.01	20.83 0.59 -3.82	18.77 0.57 -2.47	15.72 0.45 -3.54
NEG___GEN_MONROE 24207	8.12 0.06 -2.66	7.51 0.03 -2.37	6.75 0.02 -2.31	6.71 0.03 -2.32	6.83 0.05 -2.25	11.84 0.13 -1.79	14.19 0.07 -2.24	14.94 0.24 -2.20	22.50 0.18 0.35	20.13 0.14 2.80	20.32 0.09 3.22	17.46 0.00 0.59	16.40 0.00 -0.50	15.94 0.08 -0.89	15.50 0.11 -1.24	15.23 0.00 -1.65	16.34 0.16 -1.57	20.95 0.30 -1.56	21.97 0.25 -1.33	22.50 0.31 -1.80	24.56 0.29 -1.91	18.45 0.21 -1.81	17.10 0.19 -1.17	13.79 0.36 -1.68
NEPA___ENERGY 23901	9.03 0.24 -3.40	8.35 0.21 -3.02	7.54 0.16 -2.96	7.51 0.17 -2.97	7.60 0.20 -2.87	12.74 0.54 -2.29	15.31 0.57 -2.86	16.16 0.75 -2.91	27.85 1.04 -4.13	39.12 0.96 -15.36	40.51 0.94 -16.14	27.93 0.61 -9.27	22.29 0.56 -5.84	20.22 0.61 -4.63	17.50 0.65 -2.71	16.23 0.47 -2.19	17.33 0.64 -2.09	22.01 0.88 -2.04	23.10 0.94 -1.76	23.48 0.77 -2.30	25.45 0.65 -2.44	19.23 0.48 -2.32	17.88 0.65 -1.50	14.56 0.67 -2.15
NEVERSINK___HYD 23608	19.54 0.47 -13.67	17.72 0.43 -12.17	16.68 0.36 -11.91	16.67 0.37 -11.94	16.43 0.35 -11.55	19.91 0.77 -9.21	24.40 1.01 -11.51	25.05 1.13 -11.43	26.95 2.08 -2.18	26.01 2.07 -1.14	25.64 2.11 -0.10	24.89 1.64 -5.20	24.39 1.46 -7.04	23.99 1.38 -7.64	22.80 1.25 -7.40	23.58 1.25 -8.76	24.29 1.31 -8.37	29.02 1.60 -8.33	29.16 1.75 -7.01	31.94 1.80 -9.75	34.99 2.03 -10.59	27.68 1.49 -9.76	23.36 1.46 -6.16	21.49 1.09 -8.66
NEWTON___FALLS_HYD 23847	3.01 -0.31 2.07	2.90 -0.28 1.94	2.56 -0.24 1.61	2.52 -0.25 1.58	2.64 -0.26 1.63	5.15 -0.55 4.22	6.11 -0.62 5.16	6.51 -0.57 5.42	11.42 -1.02 10.24	11.49 -1.00 10.30	11.80 -1.03 10.61	9.20 -0.79 8.06	8.18 -0.68 7.03	7.64 -0.73 6.60	7.20 -0.75 6.20	7.03 -0.61 5.93	7.51 -0.67 6.42	9.69 -0.86 8.54	10.53 -0.84 9.03	10.71 -0.78 8.91	11.86 -0.78 9.72	8.79 -0.61 7.03	8.34 -0.69 6.70	6.41 -0.65 4.69
NIAGARA_115E_LBMP 323715	8.39 -0.06 -3.06	7.76 -0.08 -2.72	6.99 -0.09 -2.66	6.97 -0.07 -2.67	7.07 -0.05 -2.58	11.95 -0.03 -2.06	14.14 -0.31 -2.57	14.85 -0.12 -2.47	20.22 -0.45 2.00	14.07 -0.52 8.20	13.81 -0.61 9.02	14.15 -0.58 3.32	14.59 -0.49 0.81	14.72 -0.34 -0.08	14.96 -0.30 -1.11	15.02 -0.41 -1.85	16.08 -0.28 -1.76	20.46 -0.38 -1.76	21.49 -0.39 -1.48	21.99 -0.47 -2.06	23.85 -0.69 -2.18	18.01 -0.49 -2.08	16.78 -0.30 -1.34	13.71 0.05 -1.92
NIAGARA_115W_LBMP 323714	8.34 -0.10 -3.05	7.72 -0.11 -2.72	6.95 -0.12 -2.66	6.93 -0.10 -2.66	7.03 -0.08 -2.58	11.86 -0.11 -2.06	14.06 -0.39 -2.57	14.69 -0.29 -2.47	19.93 -0.75 2.00	13.77 -0.82 8.20	13.51 -0.91 9.02	13.91 -0.81 3.32	14.39 -0.70 0.81	14.51 -0.55 -0.08	14.76 -0.50 -1.11	14.84 -0.58 -1.85	15.88 -0.48 -1.76	20.27 -0.61 -1.80	21.23 -0.65 -1.48	21.81 -0.65 -2.06	23.63 -0.92 -2.19	17.87 -0.64 -2.08	16.66 -0.42 -1.35	13.64 -0.04 -1.93
NIAGARA_230_LBMP 323716	8.39 -0.03 -3.03	7.77 -0.05 -2.69	6.99 -0.06 -2.64	6.97 -0.04 -2.64	7.07 -0.02 -2.56	11.99 0.03 -2.04	14.24 -0.19 -2.55	14.89 -0.10 -2.49	20.24 -0.45 1.98	14.09 -0.52 8.18	13.83 -0.61 9.00	14.19 -0.56 3.30	14.63 -0.48 0.79	14.74 -0.34 -0.10	14.98 -0.30 -1.13	15.07 -0.38 -1.87	16.10 -0.28 -1.78	20.56 -0.31 -1.78	21.53 -0.37 -1.50	22.08 -0.37 -2.05	23.95 -0.58 -2.17	18.10 -0.39 -2.06	16.87 -0.20 -1.34	13.78 0.13 -1.91
NIAGARA____ 23760	8.36 -0.09 -3.05	7.74 -0.10 -2.72	6.97 -0.10 -2.66	6.95 -0.08 -2.67	7.04 -0.07 -2.58	11.91 -0.07 -2.06	14.15 -0.30 -2.56	14.82 -0.16 -2.48	20.17 -0.52 1.99	13.99 -0.61 8.19	13.75 -0.68 9.00	14.10 -0.63 3.31	14.56 -0.54 0.80	14.67 -0.40 -0.09	14.91 -0.35 -1.12	14.99 -0.45 -1.86	16.04 -0.34 -1.77	20.44 -0.42 -1.78	21.44 -0.45 -1.49	21.96 -0.49 -2.06	23.83 -0.72 -2.18	18.01 -0.49 -2.07	16.78 -0.30 -1.34	13.70 0.04 -1.92
NINE_MILE_1 23575	6.63 -0.12 -1.35	6.21 -0.12 -1.21	5.49 -0.11 -1.18	5.44 -0.10 -1.18	5.57 -0.10 -1.14	10.61 -0.22 -0.91	12.76 -0.26 -1.14	13.41 -0.22 -1.13	22.46 -0.43 -0.22	22.48 -0.43 -0.11	22.98 -0.47 -0.01	18.20 -0.36 -0.52	16.26 -0.32 -0.68	15.42 -0.30 -0.74	14.59 -0.28 -0.73	14.15 -0.27 -0.85	15.12 -0.29 -0.81	19.54 -0.34 -0.80	20.69 -0.39 -0.68	20.95 -0.37 -0.92	22.91 -0.43 -0.97	17.04 -0.31 -0.92	16.02 -0.31 -0.60	12.37 -0.22 -0.86
NINE_MILE_2 23744	6.62 -0.12 -1.35	6.20 -0.12 -1.20	5.48 -0.11 -1.18	5.44 -0.10 -1.18	5.57 -0.10 -1.14	10.61 -0.22 -0.91	12.76 -0.26 -1.14	13.41 -0.22 -1.13	22.46 -0.43 -0.22	22.48 -0.43 -0.11	23.00 -0.45 -0.01	18.20 -0.36 -0.52	16.25 -0.32 -0.68	15.42 -0.30 -0.74	14.59 -0.28 -0.72	14.15 -0.27 -0.85	15.12 -0.29 -0.81	19.54 -0.34 -0.80	20.71 -0.37 -0.68	20.94 -0.37 -0.91	22.91 -0.43 -0.97	17.04 -0.31 -0.92	16.03 -0.30 -0.60	12.37 -0.22 -0.85
NM_CAPITAL___DRP 24208	26.12 0.21 -20.51	23.58 0.20 -18.26	22.46 0.18 -17.87	22.45 0.17 -17.92	22.05 0.19 -17.33	24.17 0.43 -13.83	29.65 0.50 -17.27	30.07 0.43 -17.15	26.78 0.82 -3.29	25.33 0.82 -1.72	24.45 0.87 -0.14	26.52 0.63 -7.84	26.44 0.56 -9.99	26.36 0.52 -10.85	25.50 0.51 -10.85	26.58 0.46 -12.55	27.03 0.51 -11.92	31.55 0.71 -11.76	31.35 0.77 -10.18	34.26 0.77 -13.09	36.62 0.80 -13.45	30.34 0.59 -13.32	25.18 0.55 -8.90	25.12 0.36 -13.02

NM_CENTRAL___DRP 24181	7.12 -0.03 -1.75	6.65 -0.02 -1.55	5.91 -0.02 -1.52	5.86 -0.03 -1.53	5.99 -0.02 -1.48	11.07 -0.02 -1.18	13.33 -0.02 -1.47	14.02 0.06 -1.46	23.05 0.09 -0.28	23.04 0.09 -0.15	23.54 0.09 -0.01	18.79 0.07 -0.67	16.84 0.06 -0.88	15.98 0.05 -0.95	15.14 0.06 -0.94	14.70 0.03 -1.10	15.67 0.03 -1.04	20.21 0.10 -1.03	21.36 0.08 -0.88	21.66 0.08 -1.18	23.70 0.09 -1.25	17.67 0.05 -1.19	16.54 0.03 -0.77	12.87 0.02 -1.10
NM_FRONTIER___DRP 24179	8.34 -0.10 -3.05	7.72 -0.11 -2.72	6.95 -0.12 -2.66	6.93 -0.10 -2.66	7.03 -0.08 -2.58	11.86 -0.11 -2.06	14.06 -0.39 -2.57	14.69 -0.29 -2.47	19.93 -0.75 2.00	13.77 -0.82 8.20	13.51 -0.91 9.02	13.91 -0.81 3.32	14.39 -0.70 0.81	14.51 -0.55 -0.08	14.76 -0.50 -1.11	14.84 -0.58 -1.85	15.88 -0.48 -1.76	20.27 -0.61 -1.80	21.23 -0.65 -1.48	21.81 -0.65 -2.06	23.63 -0.92 -2.19	17.87 -0.64 -2.08	16.66 -0.42 -1.35	13.64 -0.04 -1.93
NM_ST_REGIS___HYD 24053	1.74 -0.40 3.25	1.71 -0.37 3.04	1.57 -0.32 2.52	1.55 -0.33 2.48	1.65 -0.34 2.55	2.57 -0.73 6.61	2.95 -0.86 8.08	3.10 -0.91 8.49	5.02 -1.63 16.03	5.02 -1.64 16.13	5.14 -1.69 16.61	4.10 -1.34 12.61	3.75 -1.13 11.01	3.52 -1.12 10.34	3.32 -1.12 9.71	3.28 -1.00 9.29	3.48 -1.07 10.06	4.36 -1.35 13.37	4.91 -1.35 14.15	5.16 -1.28 13.95	5.78 -1.36 15.21	4.37 -1.05 11.01	4.15 -1.09 10.50	3.53 -0.87 7.34
NORTHPORT___1 23551	22.46 0.65 -16.41	24.55 0.60 -18.83	18.53 0.47 -13.64	18.57 0.51 -13.71	18.26 0.49 -13.24	22.36 1.09 -11.36	33.84 1.35 -20.60	35.02 1.50 -21.02	34.62 2.79 -9.16	34.22 2.83 -8.60	30.95 2.93 -4.58	26.30 2.26 -6.00	27.36 1.99 -9.48	27.73 1.92 -10.83	30.71 1.80 -14.77	31.03 1.74 -15.72	32.04 1.85 -15.59	34.05 2.37 -12.60	35.14 2.47 -12.27	40.27 2.45 -17.43	48.45 2.75 -23.34	35.39 2.02 -16.94	32.53 2.00 -14.79	30.78 1.50 -17.53
NORTHPORT___2 23552	22.46 0.65 -16.41	24.55 0.60 -18.83	18.53 0.47 -13.64	18.57 0.51 -13.71	18.26 0.49 -13.24	22.36 1.09 -11.36	33.84 1.35 -20.60	35.02 1.50 -21.02	34.62 2.79 -9.16	34.22 2.83 -8.60	30.95 2.93 -4.58	26.30 2.26 -6.00	27.36 1.99 -9.48	27.73 1.92 -10.83	30.71 1.80 -14.77	31.03 1.74 -15.72	32.04 1.85 -15.59	34.05 2.37 -12.60	35.14 2.47 -12.27	40.27 2.45 -17.43	48.45 2.75 -23.34	35.39 2.02 -16.94	32.53 2.00 -14.79	30.78 1.50 -17.53
NORTHPORT___3 23553	22.35 0.55 -16.41	24.44 0.50 -18.82	18.45 0.40 -13.64	18.50 0.43 -13.71	18.18 0.41 -13.24	22.17 0.90 -11.35	33.58 1.11 -20.59	34.70 1.19 -21.01	34.11 2.29 -9.14	33.73 2.35 -8.58	30.45 2.44 -4.58	25.98 1.93 -6.00	27.07 1.70 -9.47	27.45 1.65 -10.83	30.45 1.54 -14.76	30.75 1.47 -15.71	31.67 1.49 -15.58	33.45 1.78 -12.59	34.53 1.88 -12.26	39.75 1.94 -17.42	47.90 2.21 -23.32	34.90 1.54 -16.93	32.07 1.56 -14.78	30.52 1.26 -17.52
NORTHPORT___4 23650	22.35 0.55 -16.41	24.44 0.50 -18.82	18.45 0.40 -13.64	18.50 0.43 -13.71	18.18 0.41 -13.24	22.17 0.90 -11.35	33.58 1.11 -20.59	34.70 1.19 -21.01	34.11 2.29 -9.14	33.73 2.35 -8.58	30.45 2.44 -4.58	25.98 1.93 -6.00	27.07 1.70 -9.47	27.45 1.65 -10.83	30.45 1.54 -14.76	30.75 1.47 -15.71	31.67 1.49 -15.58	33.45 1.78 -12.59	34.53 1.88 -12.26	39.75 1.94 -17.42	47.90 2.21 -23.32	34.90 1.54 -16.93	32.07 1.56 -14.78	30.52 1.26 -17.52
NORTHPORT___IC 23718	22.46 0.65 -16.41	24.55 0.60 -18.83	18.53 0.47 -13.64	18.57 0.51 -13.71	18.26 0.49 -13.24	22.36 1.09 -11.36	33.84 1.35 -20.60	35.02 1.50 -21.02	34.62 2.79 -9.16	34.22 2.83 -8.60	30.95 2.93 -4.58	26.30 2.26 -6.00	27.36 1.99 -9.48	27.73 1.92 -10.83	30.71 1.80 -14.77	31.03 1.74 -15.72	32.04 1.85 -15.59	34.05 2.37 -12.60	35.14 2.47 -12.27	40.27 2.45 -17.43	48.45 2.75 -23.34	35.39 2.02 -16.94	32.53 2.00 -14.79	30.78 1.50 -17.53
NPX_GEN_1385_PROXY 323591	22.46 0.65 -16.41	24.55 0.60 -18.83	18.53 0.47 -13.64	18.57 0.51 -13.71	18.26 0.49 -13.24	22.36 1.09 -11.36	33.84 1.35 -20.60	35.02 1.50 -21.02	34.62 2.79 -9.16	34.22 2.83 -8.60	30.95 2.93 -4.58	26.30 2.26 -6.00	27.36 1.99 -9.48	27.73 1.92 -10.83	30.71 1.80 -14.77	31.03 1.74 -15.72	32.04 1.85 -15.59	34.05 2.37 -12.60	35.14 2.47 -12.27	40.27 2.45 -17.43	48.45 2.75 -23.34	35.39 2.02 -16.94	32.53 2.00 -14.79	30.78 1.50 -17.53
NPX_GEN_CSC 323557	22.51 0.71 -16.40	24.58 0.65 -18.81	18.57 0.52 -13.64	18.62 0.55 -13.71	18.31 0.54 -13.24	22.47 1.20 -11.35	33.93 1.47 -20.57	35.14 1.65 -20.99	34.82 3.02 -9.13	34.37 3.01 -8.56	31.14 3.14 -4.56	26.45 2.40 -6.00	27.48 2.11 -9.47	27.82 2.02 -10.82	30.79 1.90 -14.75	31.13 1.86 -15.70	32.15 1.99 -15.56	34.31 2.63 -12.59	35.47 2.77 -12.30	40.70 2.83 -17.47	48.96 3.20 -23.41	35.68 2.28 -16.97	32.67 2.17 -14.76	30.87 1.63 -17.50
NSINS_S_GLNS_FALLS 23858	27.59 0.18 -22.01	24.88 0.16 -19.60	23.71 0.14 -19.16	23.71 0.12 -19.22	23.29 0.16 -18.59	25.33 0.43 -14.98	31.08 0.49 -18.70	31.69 0.60 -18.59	27.83 1.11 -4.04	26.19 1.03 -2.36	25.17 1.03 -0.70	27.62 0.79 -8.78	27.58 0.68 -11.00	27.46 0.58 -11.89	26.65 0.62 -11.89	27.81 0.57 -13.67	28.31 0.69 -13.02	33.08 1.01 -12.98	32.92 1.18 -11.34	35.98 1.20 -14.38	38.40 1.27 -14.77	31.82 0.85 -14.54	26.73 1.15 -9.85	26.62 0.72 -14.16
NUCOR_STEEL___DRP 24197	7.78 0.05 -2.33	7.26 0.06 -2.08	6.49 0.05 -2.03	6.44 0.03 -2.04	6.54 0.04 -1.97	11.63 0.14 -1.57	13.97 0.12 -1.96	14.68 0.23 -1.95	23.41 0.36 -0.37	23.34 0.34 -0.20	23.81 0.35 -0.02	19.21 0.27 -0.89	17.30 0.24 -1.17	16.48 0.23 -1.27	15.61 0.21 -1.25	15.28 0.24 -1.46	16.22 0.22 -1.39	20.87 0.40 -1.38	22.00 0.43 -1.18	22.40 0.43 -1.58	24.51 0.47 -1.68	18.38 0.36 -1.59	17.08 0.31 -1.03	13.43 0.21 -1.48
NYISO_LBMP_REFERENCE 24008	5.40 0.00 0.00	5.12 0.00 0.00	4.41 0.00 0.00	4.36 0.00 0.00	4.53 0.00 0.00	9.92 0.00 0.00	11.88 0.00 0.00	12.50 0.00 0.00	22.68 0.00 0.00	22.80 0.00 0.00	23.44 0.00 0.00	18.05 0.00 0.00	15.89 0.00 0.00	14.98 0.00 0.00	14.15 0.00 0.00	13.57 0.00 0.00	14.60 0.00 0.00	19.09 0.00 0.00	20.40 0.00 0.00	20.40 0.00 0.00	22.36 0.00 0.00	16.43 0.00 0.00	15.73 0.00 0.00	11.74 0.00 0.00
NYPA_BRENTWD____GT 24164	22.48 0.69 -16.40	24.54 0.63 -18.79	18.56 0.50 -13.64	18.60 0.54 -13.71	18.29 0.52 -13.24	22.43 1.16 -11.35	33.86 1.44 -20.54	35.06 1.60 -20.96	34.72 2.95 -9.10	34.32 2.99 -8.53	31.08 3.09 -4.55	26.41 2.36 -6.00	27.46 2.10 -9.47	27.80 2.01 -10.81	30.76 1.90 -14.72	31.08 1.83 -15.67	32.11 1.97 -15.54	34.20 2.54 -12.57	35.39 2.67 -12.32	40.59 2.69 -17.50	48.85 3.02 -23.47	35.64 2.20 -17.01	32.59 2.12 -14.73	30.81 1.60 -17.47
NYPA_GOWANUS____GT5 24156	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93

NYPA_GOWANUS____GT6 24157	21.63	19.57	18.48	18.47	18.18	21.30	26.09	26.74	27.39	26.43	25.94	25.94	25.78	25.52	24.46	25.25	25.90	30.72	30.51	33.85	37.23	29.57	24.55	23.01
	0.56	0.51	0.42	0.43	0.42	0.82	1.02	1.15	2.20	2.33	2.39	1.91	1.68	1.62	1.50	1.47	1.56	1.95	2.02	1.98	2.26	1.69	1.68	1.34
	-15.67	-13.94	-13.64	-13.68	-13.23	-10.56	-13.18	-13.09	-2.51	-1.31	-0.11	-5.98	-8.20	-8.92	-8.81	-10.21	-9.74	-9.69	-8.09	-11.48	-12.61	-11.45	-7.13	-9.93
NYPA_HARLEM__RVR__GT1 24160	21.67	19.61	18.52	18.52	18.23	21.36	26.06	26.70	27.31	26.38	25.88	25.88	25.76	25.51	24.45	25.24	25.86	30.62	30.40	33.70	37.07	29.46	24.53	22.97
	0.60	0.54	0.45	0.46	0.45	0.88	1.00	1.11	2.13	2.28	2.34	1.86	1.67	1.62	1.54	1.47	1.53	1.85	1.92	1.84	2.10	1.59	1.67	1.30
	-15.67	-13.95	-13.65	-13.69	-13.24	-10.56	-13.18	-13.08	-2.50	-1.30	-0.10	-5.97	-8.19	-8.91	-8.76	-10.20	-9.73	-9.68	-8.08	-11.47	-12.60	-11.44	-7.13	-9.93
NYPA_HARLEM__RVR__GT2 24161	21.67	19.61	18.52	18.52	18.23	21.36	26.06	26.70	27.31	26.38	25.88	25.88	25.76	25.51	24.45	25.24	25.86	30.62	30.40	33.70	37.07	29.46	24.53	22.97
	0.60	0.54	0.45	0.46	0.45	0.88	1.00	1.11	2.13	2.28	2.34	1.86	1.67	1.62	1.54	1.47	1.53	1.85	1.92	1.84	2.10	1.59	1.67	1.30
	-15.67	-13.95	-13.65	-13.69	-13.24	-10.56	-13.18	-13.08	-2.50	-1.30	-0.10	-5.97	-8.19	-8.91	-8.76	-10.20	-9.73	-9.68	-8.08	-11.47	-12.60	-11.44	-7.13	-9.93
NYPA_KENT____GT 24152	21.63	19.57	18.48	18.47	18.18	21.32	26.11	26.77	27.43	26.48	25.98	25.96	25.80	25.55	24.49	25.26	25.92	30.74	30.53	33.85	37.23	29.57	24.55	23.00
	0.56	0.51	0.42	0.43	0.42	0.84	1.05	1.17	2.25	2.37	2.44	1.93	1.70	1.65	1.53	1.48	1.58	1.97	2.04	1.98	2.26	1.69	1.68	1.33
	-15.67	-13.94	-13.64	-13.68	-13.23	-10.56	-13.18	-13.09	-2.51	-1.31	-0.11	-5.98	-8.20	-8.92	-8.81	-10.21	-9.74	-9.69	-8.09	-11.48	-12.61	-11.45	-7.13	-9.93
NYPA_POUCH1____GT 24155	21.62	19.56	18.47	18.47	18.18	21.28	26.05	26.69	27.27	26.34	25.85	25.85	25.72	25.46	24.40	25.19	25.84	30.64	30.45	33.77	37.17	29.52	24.51	22.98
	0.56	0.50	0.42	0.42	0.41	0.80	0.99	1.10	2.08	2.24	2.30	1.82	1.62	1.56	1.43	1.41	1.50	1.87	1.96	1.90	2.19	1.64	1.65	1.31
	-15.67	-13.94	-13.64	-13.68	-13.23	-10.56	-13.18	-13.09	-2.51	-1.31	-0.11	-5.98	-8.20	-8.92	-8.83	-10.21	-9.74	-9.69	-8.09	-11.48	-12.61	-11.45	-7.13	-9.93
NYPA_VERNON____GT2 24162	21.63	19.57	18.48	18.47	18.18	21.34	26.14	26.79	27.48	26.52	26.03	25.98	25.83	25.56	24.51	25.28	25.93	30.74	30.53	33.85	37.23	29.57	24.56	23.00
	0.56	0.51	0.42	0.43	0.42	0.86	1.07	1.20	2.29	2.42	2.48	1.95	1.73	1.66	1.56	1.49	1.59	1.97	2.04	1.98	2.26	1.69	1.70	1.33
	-15.67	-13.94	-13.64	-13.68	-13.23	-10.56	-13.18	-13.09	-2.51	-1.31	-0.11	-5.98	-8.20	-8.92	-8.81	-10.21	-9.74	-9.69	-8.09	-11.48	-12.61	-11.45	-7.13	-9.93
NYPA_VERNON____GT3 24163	21.63	19.57	18.48	18.47	18.18	21.34	26.14	26.79	27.48	26.52	26.03	25.98	25.83	25.56	24.51	25.28	25.93	30.74	30.53	33.85	37.23	29.57	24.56	23.00
	0.56	0.51	0.42	0.43	0.42	0.86	1.07	1.20	2.29	2.42	2.48	1.95	1.73	1.66	1.56	1.49	1.59	1.97	2.04	1.98	2.26	1.69	1.70	1.33
	-15.67	-13.94	-13.64	-13.68	-13.23	-10.56	-13.18	-13.09	-2.51	-1.31	-0.11	-5.98	-8.20	-8.92	-8.81	-10.21	-9.74	-9.69	-8.09	-11.48	-12.61	-11.45	-7.13	-9.93
NYPA__ASTORIA_CC1 323568	21.63	19.57	18.48	18.47	18.18	21.33	26.11	26.77	27.45	26.50	26.01	25.96	25.81	25.55	24.50	25.26	25.92	30.72	30.51	33.81	37.21	29.53	24.55	23.00
	0.56	0.51	0.42	0.43	0.42	0.85	1.05	1.17	2.27	2.39	2.46	1.93	1.72	1.65	1.54	1.48	1.58	1.95	2.02	1.94	2.24	1.66	1.68	1.33
	-15.67	-13.94	-13.64	-13.68	-13.23	-10.56	-13.18	-13.09	-2.51	-1.31	-0.11	-5.98	-8.20	-8.92	-8.81	-10.21	-9.74	-9.69	-8.09	-11.48	-12.61	-11.45	-7.13	-9.93
NYPA__ASTORIA_CC2 323569	21.63	19.57	18.48	18.47	18.18	21.33	26.11	26.77	27.45	26.50	26.01	25.96	25.81	25.55	24.50	25.26	25.92	30.72	30.51	33.81	37.21	29.53	24.55	23.00
	0.56	0.51	0.42	0.43	0.42	0.85	1.05	1.17	2.27	2.39	2.46	1.93	1.72	1.65	1.54	1.48	1.58	1.95	2.02	1.94	2.24	1.66	1.68	1.33
	-15.67	-13.94	-13.64	-13.68	-13.23	-10.56	-13.18	-13.09	-2.51	-1.31	-0.11	-5.98	-8.20	-8.92	-8.81	-10.21	-9.74	-9.69	-8.09	-11.48	-12.61	-11.45	-7.13	-9.93
NYPA__HOLTSVILL 23794	22.47	24.55	18.55	18.59	18.28	22.40	33.86	35.06	34.69	34.26	31.00	26.36	27.40	27.75	30.72	31.06	32.06	34.15	35.30	40.51	48.74	35.55	32.56	30.80
	0.67	0.62	0.49	0.52	0.51	1.13	1.40	1.56	2.88	2.90	3.00	2.31	2.03	1.95	1.83	1.79	1.90	2.48	2.61	2.65	2.97	2.15	2.06	1.55
	-16.40	-18.81	-13.64	-13.71	-13.24	-11.35	-20.57	-20.99	-9.13	-8.57	-4.57	-6.00	-9.47	-10.82	-14.75	-15.70	-15.57	-12.59	-12.29	-17.47	-23.40	-16.97	-14.76	-17.50
NYPA____HELLGATE_GT1 24158	21.67	19.61	18.52	18.52	18.23	21.36	26.06	26.70	27.31	26.38	25.88	25.88	25.76	25.51	24.45	25.24	25.86	30.62	30.40	33.70	37.07	29.46	24.53	22.97
	0.60	0.54	0.45	0.46	0.45	0.88	1.00	1.11	2.13	2.28	2.34	1.86	1.67	1.62	1.54	1.47	1.53	1.85	1.92	1.84	2.10	1.59	1.67	1.30
	-15.67	-13.95	-13.65	-13.69	-13.24	-10.56	-13.18	-13.08	-2.50	-1.30	-0.10	-5.97	-8.19	-8.91	-8.76	-10.20	-9.73	-9.68	-8.08	-11.47	-12.60	-11.44	-7.13	-9.93
NYPA____HELLGATE_GT2 24159	21.67	19.61	18.52	18.52	18.23	21.36	26.06	26.70	27.31	26.38	25.88	25.88	25.76	25.51	24.45	25.24	25.86	30.62	30.40	33.70	37.07	29.46	24.53	22.97
	0.60	0.54	0.45	0.46	0.45	0.88	1.00	1.11	2.13	2.28	2.34	1.86	1.67	1.62	1.54	1.47	1.53	1.85	1.92	1.84	2.10	1.59	1.67	1.30
	-15.67	-13.95	-13.65	-13.69	-13.24	-10.56	-13.18	-13.08	-2.50	-1.30	-0.10	-5.97	-8.19	-8.91	-8.76	-10.20	-9.73	-9.68	-8.08	-11.47	-12.60	-11.44	-7.13	-9.93
NYS_BARGE__HYD 23848	8.42	7.80	7.01	6.99	7.09	12.09	14.35	15.11	22.89	22.38	22.67	18.64	17.04	16.44	15.66	15.29	16.38	20.84	21.91	22.38	24.29	18.32	17.07	13.89
	0.03	0.01	-0.01	0.01	0.03	0.15	-0.06	0.12	0.00	-0.09	-0.16	-0.24	-0.19	-0.06	-0.04	-0.15	0.00	0.00	0.02	-0.04	-0.22	-0.15	0.02	0.26
	-3.00	-2.67	-2.61	-2.62	-2.53	-2.02	-2.52	-2.48	-0.22	0.33	0.60	-0.83	-1.34	-1.52	-1.56	-1.87	-1.77	-1.75	-1.50	-2.03	-2.15	-2.04	-1.32	-1.89
OAK ORCHARD__HYD 24046	8.04	7.46	6.69	6.67	6.78	11.78	14.08	14.78	22.29	19.94	20.12	17.29	16.24	15.79	15.33	15.11	16.15	20.72	21.76	22.27	24.24	18.23	16.95	13.62
	0.01	-0.01	-0.02	0.00	0.01	0.08	-0.02	0.09	-0.05	-0.09	-0.14	-0.18	-0.16	-0.07	-0.06	-0.11	-0.01	0.08	0.04	0.08	-0.02	0.00	0.05	0.21
	-2.64	-2.35	-2.30	-2.31	-2.23	-1.78	-2.22	-2.19	0.35	2.77	3.18	0.57	-0.51	-0.89	-1.24	-1.65	-1.57	-1.55	-1.32	-1.79	-1.90	-1.80	-1.17	-1.67
OCC_CHEM__DRP 24175	8.37	7.74	6.98	6.96	7.05	11.92	14.12	14.75	20.01	13.86	13.60	13.98	14.45	14.58	14.82	14.91	15.95	20.37	21.33	21.89	23.75	17.94	16.72	13.70
	-0.08	-0.09	-0.10	-0.07	-0.06	-0.06	-0.33	-0.22	-0.66	-0.73	-0.82	-0.74	-0.64	-0.48	-0.44	-0.52	-0.41	-0.51	-0.55	-0.57	-0.80	-0.58	-0.36	0.02
	-3.05	-2.72	-2.66	-2.67	-2.58	-2.06	-2.57	-2.47	2.00	8.21	9.02	3.33	0.81	-0.08	-1.11	-1.85	-1.76	-1.80	-1.48	-2.07	-2.19	-2.08	-1.35	-1.93

OH_GEN_PROXY 24063	8.40 -0.03 -3.03	7.77 -0.04 -2.70	7.00 -0.05 -2.64	6.98 -0.03 -2.65	7.08 -0.01 -2.56	12.00 0.04 -2.04	14.27 -0.17 -2.55	14.93 -0.07 -2.50	21.45 -0.39 0.84	15.51 -0.48 6.81	15.35 -0.56 7.52	14.95 -0.52 2.57	15.04 -0.44 0.41	15.02 -0.32 -0.36	15.09 -0.27 -1.21	15.10 -0.35 -1.88	16.14 -0.25 -1.79	20.60 -0.27 -1.78	21.60 -0.31 -1.51	22.12 -0.33 -2.05	24.00 -0.54 -2.18	18.13 -0.36 -2.07	16.90 -0.17 -1.34	13.81 0.15 -1.92
OLIN_CORP_DRP 24177	8.42 -0.04 -3.07	7.80 -0.06 -2.73	7.02 -0.07 -2.68	7.00 -0.05 -2.68	7.10 -0.03 -2.59	12.00 0.01 -2.07	14.23 -0.25 -2.60	14.89 -0.07 -2.46	19.59 -0.39 2.70	11.66 -0.46 10.68	11.23 -0.54 11.67	12.89 -0.52 4.63	13.96 -0.44 1.49	14.30 -0.30 0.38	14.86 -0.25 -0.97	15.05 -0.37 -1.85	16.11 -0.23 -1.75	20.53 -0.31 -1.75	21.57 -0.31 -1.47	22.08 -0.39 -2.07	23.96 -0.60 -2.20	18.09 -0.43 -2.09	16.87 -0.22 -1.35	13.78 0.11 -1.94
OLIN_CORP_DSASP 323712	8.37 -0.08 -3.05	7.74 -0.09 -2.72	6.98 -0.10 -2.66	6.96 -0.07 -2.67	7.05 -0.06 -2.58	11.92 -0.06 -2.06	14.12 -0.33 -2.57	14.75 -0.22 -2.47	20.01 -0.66 2.00	13.86 -0.73 8.21	13.60 -0.82 9.02	13.98 -0.74 3.33	14.45 -0.64 0.81	14.58 -0.48 -0.08	14.82 -0.44 -1.11	14.91 -0.52 -1.85	15.95 -0.41 -1.76	20.37 -0.51 -1.80	21.33 -0.55 -1.48	21.89 -0.57 -2.07	23.75 -0.80 -2.19	17.94 -0.58 -2.08	16.72 -0.36 -1.35	13.70 0.02 -1.93
ONEIDA_HERK_LFGE 323681	5.14 0.03 0.29	4.90 0.05 0.27	4.22 0.03 0.22	4.16 0.02 0.22	4.33 0.02 0.22	9.43 0.10 0.58	11.30 0.13 0.71	12.03 0.27 0.75	21.79 0.52 1.41	21.88 0.50 1.42	22.51 0.54 1.46	17.33 0.40 1.11	15.29 0.37 0.97	14.35 0.28 0.91	13.53 0.24 0.85	13.04 0.29 0.82	14.02 0.31 0.89	18.33 0.42 1.18	19.66 0.51 1.25	19.70 0.53 1.23	21.65 0.63 1.34	15.88 0.43 0.97	15.16 0.35 0.92	11.25 0.15 0.65
ONONDAGA_REF_OCCRA 23987	7.48 -0.01 -2.09	6.98 0.00 -1.86	6.23 0.00 -1.82	6.18 -0.01 -1.83	6.29 0.00 -1.77	11.35 0.02 -1.41	13.68 0.04 -1.76	14.37 0.12 -1.75	23.21 0.20 -0.33	23.15 0.18 -0.17	23.64 0.19 -0.01	19.01 0.16 -0.80	17.09 0.14 -1.05	16.24 0.12 -1.14	15.38 0.11 -1.12	14.98 0.10 -1.31	15.95 0.10 -1.25	20.51 0.19 -1.23	21.63 0.18 -1.05	21.99 0.18 -1.41	24.06 0.20 -1.50	17.98 0.13 -1.43	16.75 0.09 -0.92	13.13 0.07 -1.32
ONONDAGA___COGEN 23986	7.39 0.00 -2.00	6.90 0.01 -1.78	6.15 0.00 -1.74	6.10 0.00 -1.75	6.22 0.00 -1.69	11.28 0.02 -1.35	13.60 0.04 -1.68	14.28 0.11 -1.67	23.18 0.18 -0.32	23.15 0.18 -0.17	23.64 0.19 -0.01	18.95 0.14 -0.76	17.02 0.13 -1.00	16.18 0.11 -1.09	15.33 0.11 -1.07	14.92 0.10 -1.25	15.88 0.09 -1.19	20.46 0.19 -1.18	21.59 0.18 -1.01	21.93 0.18 -1.35	24.00 0.20 -1.43	17.94 0.15 -1.36	16.73 0.11 -0.88	13.08 0.07 -1.26
ONTARIO___LFGE 23819	8.36 0.11 -2.86	7.76 0.10 -2.54	6.99 0.08 -2.49	6.94 0.08 -2.50	7.05 0.10 -2.41	12.14 0.30 -1.93	14.63 0.34 -2.40	15.39 0.50 -2.39	23.93 0.79 -0.46	23.79 0.75 -0.24	24.23 0.77 -0.02	19.70 0.56 -1.09	17.82 0.49 -1.44	17.02 0.48 -1.56	16.14 0.47 -1.53	15.76 0.39 -1.79	16.78 0.47 -1.71	21.48 0.71 -1.69	22.55 0.71 -1.44	23.06 0.73 -1.93	25.13 0.72 -2.05	18.90 0.53 -1.95	17.50 0.50 -1.26	13.97 0.42 -1.81
ORANGEVILLE_WT_PWR 323706	9.02 0.12 -3.50	8.34 0.11 -3.12	7.54 0.08 -3.05	7.51 0.09 -3.06	7.61 0.12 -2.96	12.63 0.36 -2.36	15.15 0.32 -2.95	15.96 0.49 -2.97	26.53 0.66 -3.19	34.10 0.59 -10.71	35.15 0.56 -11.16	25.23 0.34 -6.84	20.82 0.32 -4.61	19.19 0.39 -3.82	17.03 0.40 -2.49	16.08 0.27 -2.23	17.14 0.41 -2.13	21.77 0.59 -2.09	22.81 0.61 -1.80	23.34 0.57 -2.37	25.35 0.47 -2.52	19.17 0.35 -2.39	17.74 0.46 -1.55	14.48 0.52 -2.22
OSWEGATCHIE___HYD 24044	3.01 -0.31 2.07	2.90 -0.28 1.94	2.56 -0.24 1.61	2.52 -0.25 1.58	2.64 -0.26 1.63	5.15 -0.55 4.22	6.11 -0.62 5.16	6.51 -0.57 5.42	11.42 -1.02 10.24	11.49 -1.00 10.30	11.80 -1.03 10.61	9.20 -0.79 8.06	8.18 -0.68 7.03	7.64 -0.73 6.60	7.20 -0.75 6.20	7.03 -0.61 5.93	7.51 -0.67 6.42	9.69 -0.86 8.54	10.53 -0.84 9.03	10.71 -0.78 8.91	11.86 -0.78 9.72	8.79 -0.61 7.03	8.34 -0.69 6.70	6.41 -0.65 4.69
OSWEGO___5 23606	6.81 -0.09 -1.50	6.37 -0.08 -1.34	5.65 -0.08 -1.31	5.60 -0.07 -1.31	5.73 -0.08 -1.27	10.78 -0.15 -1.01	12.97 -0.18 -1.26	13.62 -0.14 -1.26	22.65 -0.27 -0.24	22.65 -0.27 -0.13	23.17 -0.28 -0.01	18.41 -0.22 -0.57	16.46 -0.19 -0.75	15.62 -0.18 -0.82	14.78 -0.17 -0.81	14.34 -0.18 -0.94	15.31 -0.19 -0.90	19.77 -0.21 -0.89	20.93 -0.22 -0.76	21.19 -0.22 -1.02	23.19 -0.25 -1.08	17.26 -0.20 -1.03	16.21 -0.19 -0.66	12.55 -0.14 -0.95
OSWEGO___6 23613	6.81 -0.09 -1.50	6.37 -0.08 -1.34	5.65 -0.08 -1.31	5.60 -0.07 -1.31	5.73 -0.08 -1.27	10.78 -0.15 -1.01	12.97 -0.18 -1.26	13.62 -0.14 -1.26	22.65 -0.27 -0.24	22.65 -0.27 -0.13	23.17 -0.28 -0.01	18.41 -0.22 -0.57	16.46 -0.19 -0.75	15.62 -0.18 -0.82	14.78 -0.17 -0.81	14.34 -0.18 -0.94	15.31 -0.19 -0.90	19.77 -0.21 -0.89	20.93 -0.22 -0.76	21.19 -0.22 -1.02	23.19 -0.25 -1.08	17.26 -0.20 -1.03	16.21 -0.19 -0.66	12.55 -0.14 -0.95
OUTOKUMPU-AB___DRP 24206	8.58 0.09 -3.09	7.93 0.07 -2.75	7.14 0.04 -2.69	7.11 0.05 -2.70	7.21 0.07 -2.61	12.26 0.26 -2.08	14.59 0.11 -2.60	15.44 0.29 -2.65	27.19 0.29 -4.22	40.20 0.20 -17.20	41.68 0.12 -18.13	28.17 -0.02 -10.14	22.09 0.00 -6.19	19.91 0.12 -4.81	16.94 0.14 -2.65	15.59 0.01 -2.00	16.70 0.19 -1.91	21.16 0.25 -1.83	22.28 0.26 -1.61	22.71 0.22 -2.09	24.62 0.04 -2.22	18.59 0.05 -2.11	17.29 0.19 -1.37	14.08 0.39 -1.95
OXBOW___ 24026	8.48 0.02 -3.07	7.85 -0.01 -2.73	7.07 -0.02 -2.67	7.04 0.00 -2.68	7.14 0.01 -2.59	12.11 0.12 -2.07	14.37 -0.10 -2.58	15.20 0.06 -2.64	26.70 -0.11 -4.13	39.88 -0.21 -17.29	41.38 -0.28 -18.22	27.88 -0.34 -10.18	21.83 -0.27 -6.21	19.64 -0.15 -4.81	16.68 -0.11 -2.65	15.35 -0.11 -1.99	16.43 -0.07 -1.90	20.81 -0.09 -1.82	21.90 -0.10 -1.61	22.35 -0.12 -2.08	24.23 -0.33 -2.21	18.29 -0.23 -2.10	17.04 -0.05 -1.36	13.91 0.22 -1.94
OXY_CHEM_DSASP 323612	8.37 -0.08 -3.05	7.74 -0.09 -2.72	6.98 -0.10 -2.66	6.96 -0.07 -2.67	7.05 -0.06 -2.58	11.92 -0.06 -2.06	14.12 -0.33 -2.57	14.75 -0.22 -2.47	20.01 -0.66 2.00	13.86 -0.73 8.21	13.60 -0.82 9.02	13.98 -0.74 3.33	14.45 -0.64 0.81	14.58 -0.48 -0.08	14.82 -0.44 -1.11	14.91 -0.52 -1.85	15.95 -0.41 -1.76	20.37 -0.51 -1.80	21.33 -0.55 -1.48	21.89 -0.57 -2.07	23.75 -0.80 -2.19	17.94 -0.58 -2.08	16.72 -0.36 -1.35	13.70 0.02 -1.93
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.37 -0.08 -3.05	7.74 -0.09 -2.72	6.98 -0.10 -2.66	6.96 -0.07 -2.67	7.05 -0.06 -2.58	11.92 -0.06 -2.06	14.12 -0.33 -2.57	14.75 -0.22 -2.47	20.01 -0.66 2.00	13.86 -0.73 8.21	13.60 -0.82 9.02	13.98 -0.74 3.33	14.45 -0.64 0.81	14.58 -0.48 -0.08	14.82 -0.44 -1.11	14.91 -0.52 -1.85	15.95 -0.41 -1.76	20.37 -0.51 -1.80	21.33 -0.55 -1.48	21.89 -0.57 -2.07	23.75 -0.80 -2.19	17.94 -0.58 -2.08	16.72 -0.36 -1.35	13.70 0.02 -1.93

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.65 0.59 -15.67	19.60 0.53 -13.95	18.50 0.44 -13.65	18.50 0.45 -13.69	18.21 0.44 -13.24	21.34 0.86 -10.56	26.06 1.00 -13.18	26.71 1.13 -13.08	27.33 2.16 -2.50	26.38 2.28 -1.30	25.88 2.34 -0.10	25.88 1.86 -5.97	25.73 1.64 -8.19	25.46 1.57 -8.91	24.38 1.47 -8.76	25.18 1.41 -10.20	25.85 1.52 -9.73	30.64 1.87 -9.68	30.42 1.94 -8.08	33.72 1.86 -11.47	37.11 2.15 -12.60	29.46 1.59 -11.44	24.51 1.65 -7.13	22.95 1.28 -9.93
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.64 0.58 -15.67	19.59 0.52 -13.95	18.50 0.43 -13.65	18.49 0.44 -13.69	18.21 0.43 -13.24	21.32 0.84 -10.56	26.02 0.96 -13.18	26.67 1.09 -13.08	27.29 2.11 -2.50	26.31 2.21 -1.30	25.81 2.27 -0.10	25.82 1.80 -5.97	25.68 1.59 -8.19	25.42 1.53 -8.91	24.33 1.43 -8.76	25.14 1.37 -10.20	25.79 1.46 -9.73	30.58 1.81 -9.68	30.34 1.86 -8.08	33.66 1.80 -11.47	37.02 2.06 -12.60	29.41 1.54 -11.44	24.47 1.61 -7.13	22.90 1.23 -9.93
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.87 0.21 -3.26	8.21 0.18 -2.90	7.39 0.14 -2.84	7.36 0.15 -2.85	7.46 0.17 -2.76	12.61 0.50 -2.20	15.12 0.49 -2.75	16.15 0.69 -2.96	33.88 0.97 -10.23	63.65 0.89 -39.96	66.72 0.84 -42.44	40.85 0.56 -22.24	28.92 0.49 -12.53	24.67 0.58 -9.11	18.83 0.58 -4.11	16.23 0.43 -2.22	17.36 0.61 -2.15	21.95 0.82 -2.04	23.10 0.90 -1.80	23.43 0.82 -2.21	25.40 0.69 -2.35	19.17 0.51 -2.23	17.82 0.65 -1.45	14.47 0.66 -2.07
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.89 0.51 -15.98	19.82 0.48 -14.22	18.73 0.40 -13.92	18.72 0.40 -13.96	18.41 0.37 -13.50	21.51 0.82 -10.77	26.41 1.08 -13.45	27.03 1.17 -13.36	27.46 2.22 -2.56	26.30 2.17 -1.34	25.82 2.27 -0.11	25.92 1.77 -6.10	25.78 1.56 -8.33	25.51 1.50 -9.04	24.21 1.34 -8.72	25.26 1.33 -10.35	25.86 1.40 -9.86	30.66 1.75 -9.82	30.50 1.88 -8.23	33.90 1.92 -11.58	37.20 2.17 -12.67	29.57 1.58 -11.57	24.54 1.56 -7.24	23.05 1.19 -10.12
PEEKSKILL____ 23653	21.16 0.46 -15.30	19.17 0.42 -13.62	18.10 0.35 -13.33	18.09 0.36 -13.37	17.81 0.35 -12.93	20.99 0.75 -10.32	25.72 0.95 -12.88	26.35 1.06 -12.79	27.12 2.00 -2.45	26.08 2.01 -1.28	25.63 2.09 -0.11	25.51 1.63 -5.84	25.34 1.45 -8.00	25.06 1.39 -8.69	23.81 1.30 -8.37	24.76 1.25 -9.94	25.40 1.31 -9.49	30.18 1.64 -9.45	30.03 1.73 -7.90	33.30 1.71 -11.19	36.59 1.94 -12.29	29.02 1.43 -11.16	24.11 1.42 -6.96	22.51 1.08 -9.69
PGE MADISON____WINDPWR 24146	13.02 0.37 -7.26	11.98 0.40 -6.46	11.05 0.32 -6.32	10.99 0.29 -6.34	10.99 0.32 -6.13	15.65 0.84 -4.89	19.11 1.12 -6.11	20.10 1.54 -6.07	26.66 2.72 -1.27	26.46 2.67 -1.00	26.60 2.69 -0.47	23.14 2.11 -2.98	21.55 1.84 -3.81	20.66 1.59 -4.09	19.54 1.46 -3.94	19.75 1.56 -4.62	20.78 1.78 -4.40	25.91 2.46 -4.36	26.84 2.75 -3.69	28.31 2.86 -5.06	31.02 3.22 -5.44	23.77 2.27 -5.08	21.05 2.08 -3.24	17.66 1.33 -4.59
PIERCEFIELD____HYD 23852	1.88 -0.42 3.10	1.84 -0.38 2.90	1.68 -0.33 2.40	1.66 -0.34 2.37	1.74 -0.35 2.43	2.84 -0.77 6.31	3.28 -0.90 7.70	3.45 -0.95 8.10	5.68 -1.70 15.29	5.69 -1.71 15.39	5.83 -1.76 15.85	4.63 -1.39 12.03	4.21 -1.18 10.51	3.94 -1.18 9.86	3.71 -1.17 9.26	3.66 -1.04 8.87	3.90 -1.11 9.59	4.90 -1.43 12.75	5.46 -1.45 13.50	5.70 -1.39 13.31	6.39 -1.45 14.51	4.81 -1.12 10.50	4.56 -1.16 10.01	3.78 -0.95 7.01
PINELAWN_CC_1 323563	22.43 0.65 -16.38	24.39 0.60 -18.67	18.53 0.47 -13.64	18.57 0.51 -13.71	18.26 0.49 -13.24	22.34 1.09 -11.33	33.60 1.35 -20.37	34.78 1.51 -20.77	34.41 2.79 -8.94	33.99 2.83 -8.36	30.81 2.93 -4.44	26.30 2.26 -6.00	27.32 1.99 -9.44	27.66 1.92 -10.77	30.53 1.81 -14.57	30.87 1.75 -15.54	31.87 1.87 -15.40	33.78 2.19 -12.50	35.14 2.28 -12.46	40.40 2.30 -17.70	48.78 2.59 -23.83	35.52 1.90 -17.19	32.28 2.00 -14.55	30.55 1.52 -17.29
PJM_GEN_HTP_PROXY 323702	21.59 0.53 -15.66	19.54 0.48 -13.94	18.45 0.40 -13.64	18.45 0.41 -13.68	18.16 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.80 1.21 -13.09	27.50 2.31 -2.51	26.50 2.39 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.80 1.70 -8.20	25.54 1.65 -8.91	24.42 1.56 -8.72	25.25 1.48 -10.20	25.89 1.56 -9.73	30.74 1.97 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.44	24.50 1.64 -7.13	22.93 1.27 -9.92
PJM_GEN_KEystone 24065	15.41 0.29 -9.72	14.03 0.26 -8.65	13.09 0.21 -8.47	13.07 0.22 -8.49	12.97 0.22 -8.21	16.98 0.52 -6.55	20.66 0.59 -8.18	21.35 0.71 -8.14	26.22 1.20 -2.35	27.75 1.18 -3.77	27.86 1.19 -3.23	24.22 0.90 -5.27	22.55 0.79 -5.86	21.82 0.81 -6.03	20.41 0.78 -5.49	20.56 0.69 -6.30	21.38 0.77 -6.01	26.05 0.99 -5.97	26.45 1.04 -5.01	28.45 1.02 -7.03	31.12 1.07 -7.68	24.26 0.80 -7.02	21.00 0.86 -4.40	18.65 0.75 -6.16
PJM_GEN_NEPTUNE_PROXY 323594	22.37 0.55 -16.42	24.54 0.50 -18.92	18.46 0.40 -13.64	18.50 0.43 -13.71	18.18 0.41 -13.24	22.19 0.90 -11.37	33.76 1.13 -20.75	34.93 1.25 -21.18	34.32 2.36 -9.28	33.95 2.42 -8.74	30.59 2.48 -4.67	26.00 1.95 -6.00	27.11 1.72 -9.50	27.51 1.66 -10.87	30.59 1.56 -14.89	30.89 1.49 -15.83	31.88 1.58 -15.70	33.70 1.97 -12.64	34.61 2.06 -12.15	39.72 2.06 -17.26	47.75 2.35 -23.04	34.92 1.71 -16.78	32.36 1.68 -14.94	30.71 1.29 -17.68
PJM_GEN_VFT_PROXY 323633	21.60 0.54 -15.66	19.54 0.48 -13.94	18.46 0.40 -13.64	18.45 0.41 -13.68	18.16 0.40 -13.23	21.33 0.85 -10.56	26.15 1.08 -13.18	26.80 1.21 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.50 1.58 -8.77	25.29 1.51 -10.21	25.91 1.58 -9.73	30.76 1.98 -9.69	30.49 2.00 -8.09	33.81 1.94 -11.48	37.28 2.30 -12.61	29.57 1.69 -11.45	24.50 1.64 -7.13	22.93 1.27 -9.92
PLEASANTVLY____LBMP 24000	22.02 0.43 -16.20	19.93 0.39 -14.42	18.85 0.33 -14.11	18.85 0.33 -14.15	18.55 0.33 -13.69	21.55 0.71 -10.92	26.39 0.87 -13.64	27.02 0.98 -13.54	27.11 1.84 -2.60	26.02 1.87 -1.35	25.47 1.92 -0.11	25.73 1.50 -6.19	25.73 1.32 -8.51	25.49 1.27 -9.24	24.21 1.19 -8.88	25.29 1.14 -10.57	25.89 1.21 -10.08	30.65 1.51 -10.05	30.38 1.59 -8.39	33.91 1.57 -11.94	37.30 1.79 -13.15	29.64 1.31 -11.90	24.41 1.29 -7.39	22.99 0.99 -10.26
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.64 0.50 -15.75	19.59 0.45 -14.02	18.51 0.37 -13.72	18.50 0.38 -13.76	18.21 0.37 -13.31	21.34 0.80 -10.62	26.15 1.01 -13.26	26.79 1.13 -13.16	27.33 2.13 -2.52	26.28 2.17 -1.32	25.78 2.23 -0.11	25.81 1.75 -6.01	25.70 1.56 -8.25	25.43 1.50 -8.95	24.15 1.40 -8.61	25.16 1.34 -10.25	25.79 1.42 -9.77	30.60 1.78 -9.74	30.41 1.88 -8.14	33.77 1.84 -11.54	37.12 2.08 -12.68	29.48 1.54 -11.51	24.41 1.51 -7.17	22.87 1.15 -9.98
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.30 0.48 -16.43	20.19 0.44 -14.63	19.09 0.37 -14.31	19.09 0.37 -14.36	18.78 0.36 -13.88	21.79 0.79 -11.08	26.71 1.00 -13.83	27.34 1.10 -13.74	27.38 2.06 -2.64	26.25 2.07 -1.38	25.69 2.13 -0.12	26.01 1.66 -6.30	25.88 1.46 -8.52	25.64 1.41 -9.25	24.39 1.27 -8.97	25.43 1.25 -10.61	26.00 1.33 -10.07	30.72 1.62 -10.02	30.56 1.73 -8.42	33.89 1.75 -11.74	37.10 1.99 -12.75	29.63 1.46 -11.75	24.58 1.43 -7.41	23.23 1.08 -10.41

POLETTI____ 23519	21.57 0.52 -15.66	19.53 0.47 -13.94	18.44 0.39 -13.64	18.44 0.39 -13.68	18.15 0.39 -13.23	21.30 0.82 -10.56	26.10 1.03 -13.18	26.77 1.17 -13.09	27.43 2.25 -2.51	26.46 2.35 -1.31	25.96 2.41 -0.11	25.90 1.88 -5.98	25.76 1.67 -8.20	25.51 1.62 -8.92	24.43 1.51 -8.77	25.23 1.45 -10.21	25.85 1.52 -9.73	30.68 1.91 -9.69	30.45 1.96 -8.09	33.75 1.92 -11.44	35.21 2.21 -10.63	29.50 1.63 -11.45	24.47 1.61 -7.13	22.91 1.24 -9.92
PORT_JEFF_3 23555	22.48 0.68 -16.40	24.55 0.62 -18.81	18.55 0.49 -13.64	18.60 0.53 -13.71	18.29 0.52 -13.24	22.42 1.15 -11.35	33.88 1.43 -20.57	35.08 1.59 -20.99	34.73 2.93 -9.13	34.30 2.94 -8.56	31.05 3.05 -4.56	26.38 2.33 -6.00	27.42 2.05 -9.47	27.78 1.98 -10.82	30.74 1.85 -14.75	31.07 1.81 -15.70	32.09 1.93 -15.56	34.19 2.52 -12.59	35.35 2.65 -12.30	40.56 2.69 -17.47	48.81 3.04 -23.41	35.59 2.19 -16.97	32.59 2.09 -14.76	30.82 1.57 -17.50
PORT_JEFF_4 23616	22.48 0.68 -16.40	24.55 0.62 -18.81	18.55 0.49 -13.64	18.60 0.53 -13.71	18.29 0.52 -13.24	22.42 1.15 -11.35	33.88 1.43 -20.57	35.08 1.59 -20.99	34.73 2.93 -9.13	34.30 2.94 -8.56	31.05 3.05 -4.56	26.38 2.33 -6.00	27.42 2.05 -9.47	27.78 1.98 -10.82	30.74 1.85 -14.75	31.07 1.81 -15.70	32.09 1.93 -15.56	34.19 2.52 -12.59	35.35 2.65 -12.30	40.56 2.69 -17.47	48.81 3.04 -23.41	35.59 2.19 -16.97	32.59 2.09 -14.76	30.82 1.57 -17.50
PORT_JEFF_IC 23713	22.48 0.69 -16.40	24.55 0.63 -18.80	18.56 0.50 -13.64	18.60 0.53 -13.71	18.29 0.52 -13.24	22.42 1.15 -11.35	33.87 1.43 -20.57	35.07 1.59 -20.98	34.72 2.93 -9.12	34.30 2.94 -8.56	31.04 3.05 -4.56	26.39 2.35 -6.00	27.41 2.05 -9.47	27.78 1.98 -10.82	30.74 1.85 -14.74	31.08 1.82 -15.69	32.09 1.93 -15.56	34.21 2.54 -12.58	35.37 2.67 -12.30	40.58 2.71 -17.47	48.84 3.06 -23.42	35.61 2.20 -16.98	32.58 2.09 -14.75	30.81 1.57 -17.50
PPL PILGRIM_ST_GT1 24216	22.48 0.69 -16.40	24.54 0.63 -18.79	18.56 0.50 -13.64	18.60 0.54 -13.71	18.29 0.52 -13.24	22.43 1.16 -11.35	33.86 1.44 -20.54	35.06 1.60 -20.96	34.72 2.95 -9.10	34.32 2.99 -8.53	31.08 3.09 -4.55	26.41 2.36 -6.00	27.46 2.10 -9.47	27.80 2.01 -10.81	30.76 1.90 -14.72	31.08 1.83 -15.67	32.11 1.97 -15.54	34.20 2.54 -12.57	35.39 2.67 -12.32	40.59 2.69 -17.50	48.85 3.02 -23.47	35.64 2.20 -17.01	32.59 2.12 -14.73	30.81 1.60 -17.47
PPL PILGRIM_ST_GT2 24217	22.48 0.69 -16.40	24.54 0.63 -18.79	18.56 0.50 -13.64	18.60 0.54 -13.71	18.29 0.52 -13.24	22.43 1.16 -11.35	33.86 1.44 -20.54	35.06 1.60 -20.96	34.72 2.95 -9.10	34.32 2.99 -8.53	31.08 3.09 -4.55	26.41 2.36 -6.00	27.46 2.10 -9.47	27.80 2.01 -10.81	30.76 1.90 -14.72	31.08 1.83 -15.67	32.11 1.97 -15.54	34.20 2.54 -12.57	35.39 2.67 -12.32	40.59 2.69 -17.50	48.85 3.02 -23.47	35.64 2.20 -17.01	32.59 2.12 -14.73	30.81 1.60 -17.47
PPL_SHRM_GT3 24213	22.51 0.71 -16.40	24.58 0.65 -18.81	18.57 0.51 -13.64	18.62 0.55 -13.71	18.30 0.53 -13.24	22.46 1.19 -11.35	33.93 1.47 -20.57	35.13 1.64 -20.99	34.79 2.99 -9.13	34.37 3.01 -8.56	31.14 3.14 -4.56	26.43 2.38 -6.00	27.46 2.10 -9.47	27.81 2.01 -10.82	30.77 1.88 -14.74	31.11 1.85 -15.69	32.13 1.97 -15.56	34.29 2.62 -12.59	35.47 2.77 -12.30	40.70 2.83 -17.47	48.95 3.17 -23.41	35.69 2.28 -16.98	32.66 2.17 -14.76	30.86 1.62 -17.50
PPL_SHRM_GT4 24214	22.51 0.71 -16.40	24.58 0.65 -18.81	18.57 0.51 -13.64	18.62 0.55 -13.71	18.30 0.53 -13.24	22.46 1.19 -11.35	33.93 1.47 -20.57	35.13 1.64 -20.99	34.79 2.99 -9.13	34.37 3.01 -8.56	31.14 3.14 -4.56	26.43 2.38 -6.00	27.46 2.10 -9.47	27.81 2.01 -10.82	30.77 1.88 -14.74	31.11 1.85 -15.69	32.13 1.97 -15.56	34.29 2.62 -12.59	35.47 2.77 -12.30	40.70 2.83 -17.47	48.95 3.17 -23.41	35.69 2.28 -16.98	32.66 2.17 -14.76	30.86 1.62 -17.50
PROJECT___ORANGE 1 24174	7.15 -0.02 -1.77	6.68 -0.02 -1.58	5.94 -0.02 -1.54	5.89 -0.02 -1.55	6.01 -0.02 -1.50	11.09 -0.02 -1.19	13.36 -0.01 -1.49	14.06 0.08 -1.48	23.07 0.11 -0.28	23.06 0.11 -0.15	23.57 0.12 -0.01	18.81 0.09 -0.68	16.86 0.08 -0.89	16.01 0.06 -0.97	15.17 0.07 -0.95	14.73 0.04 -1.11	15.70 0.04 -1.06	20.25 0.12 -1.05	21.39 0.10 -0.89	21.70 0.10 -1.20	23.74 0.11 -1.27	17.70 0.07 -1.21	16.56 0.05 -0.78	12.88 0.02 -1.12
PROJECT___ORANGE 2 24166	7.15 -0.02 -1.77	6.68 -0.02 -1.58	5.94 -0.02 -1.54	5.89 -0.02 -1.55	6.01 -0.02 -1.50	11.09 -0.02 -1.19	13.36 -0.01 -1.49	14.06 0.08 -1.48	23.07 0.11 -0.28	23.06 0.11 -0.15	23.57 0.12 -0.01	18.81 0.09 -0.68	16.86 0.08 -0.89	16.01 0.06 -0.97	15.17 0.07 -0.95	14.73 0.04 -1.11	15.70 0.04 -1.06	20.25 0.12 -1.05	21.39 0.10 -0.89	21.70 0.10 -1.20	23.74 0.11 -1.27	17.70 0.07 -1.21	16.56 0.05 -0.78	12.88 0.02 -1.12
PYRITES___HYD 24023	1.85 -0.32 3.22	1.82 -0.28 3.01	1.66 -0.25 2.50	1.64 -0.26 2.46	1.73 -0.27 2.53	2.77 -0.59 6.55	3.19 -0.69 8.01	3.37 -0.71 8.41	5.52 -1.27 15.89	5.50 -1.30 16.00	5.64 -1.33 16.47	4.50 -1.05 12.50	4.05 -0.92 10.92	3.79 -0.94 10.25	3.58 -0.95 9.62	3.53 -0.83 9.21	3.77 -0.86 9.97	4.71 -1.13 13.25	5.25 -1.12 14.02	5.50 -1.06 13.83	6.18 -1.10 15.08	4.64 -0.87 10.91	4.40 -0.93 10.40	3.69 -0.78 7.28
RAMAPO___LBMP 323565	20.71 0.45 -14.87	18.76 0.41 -13.24	17.71 0.34 -12.95	17.70 0.34 -12.99	17.43 0.34 -12.56	20.67 0.73 -10.02	25.33 0.93 -12.52	25.95 1.03 -12.43	26.98 1.93 -2.38	26.00 1.96 -1.24	25.56 2.02 -0.10	25.29 1.57 -5.67	25.05 1.40 -7.76	24.73 1.33 -8.42	23.52 1.26 -8.12	24.41 1.19 -9.64	25.07 1.27 -9.20	29.84 1.58 -9.17	29.72 1.65 -7.67	32.89 1.65 -10.84	36.13 1.88 -11.89	28.63 1.38 -10.82	23.86 1.37 -6.75	22.20 1.04 -9.42
RANKINE____ 23646	8.78 0.16 -3.22	8.12 0.13 -2.86	7.31 0.10 -2.80	7.28 0.11 -2.81	7.39 0.14 -2.72	12.48 0.40 -2.17	14.94 0.34 -2.71	15.82 0.52 -2.79	29.01 0.68 -5.65	45.46 0.59 -22.07	47.32 0.56 -23.32	31.11 0.31 -12.76	23.79 0.30 -7.59	21.14 0.39 -5.77	17.55 0.40 -3.01	15.95 0.27 -2.10	17.05 0.44 -2.01	21.65 0.61 -1.95	22.75 0.65 -1.70	23.15 0.57 -2.19	25.10 0.42 -2.32	18.96 0.33 -2.20	17.63 0.47 -1.43	14.35 0.56 -2.04
RAVENSWOOD_GT2_1 24244	21.60 0.54 -15.66	19.54 0.48 -13.94	18.46 0.40 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.14 1.07 -13.18	26.79 1.20 -13.09	27.48 2.29 -2.51	26.48 2.37 -1.31	26.01 2.46 -0.11	25.94 1.91 -5.98	25.80 1.70 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.55 1.68 -11.45	24.51 1.65 -7.13	22.93 1.27 -9.92
RAVENSWOOD_GT2_2 24245	21.60 0.54 -15.66	19.54 0.48 -13.94	18.46 0.40 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.14 1.07 -13.18	26.79 1.20 -13.09	27.48 2.29 -2.51	26.48 2.37 -1.31	26.01 2.46 -0.11	25.94 1.91 -5.98	25.80 1.70 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.55 1.68 -11.45	24.51 1.65 -7.13	22.93 1.27 -9.92

RAVENSWOOD_GT2_3 24246	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.14 1.07 -13.18	26.80 1.21 -13.09	27.48 2.29 -2.51	26.50 2.39 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.80 1.70 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.74 1.97 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.45	24.51 1.65 -7.13	22.93 1.27 -9.92
RAVENSWOOD_GT2_4 24247	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.14 1.07 -13.18	26.80 1.21 -13.09	27.48 2.29 -2.51	26.50 2.39 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.80 1.70 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.74 1.97 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.45	24.51 1.65 -7.13	22.93 1.27 -9.92
RAVENSWOOD_GT3_1 24248	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.40 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.14 1.07 -13.18	26.79 1.20 -13.09	27.48 2.29 -2.51	26.50 2.39 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.80 1.70 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.74 1.97 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.45	24.51 1.65 -7.13	22.93 1.27 -9.92
RAVENSWOOD_GT3_2 24249	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.40 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.14 1.07 -13.18	26.79 1.20 -13.09	27.48 2.29 -2.51	26.50 2.39 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.80 1.70 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.74 1.97 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.45	24.51 1.65 -7.13	22.93 1.27 -9.92
RAVENSWOOD_GT3_3 24250	21.60 0.54 -15.66	19.55 0.49 -13.94	18.47 0.41 -13.64	18.46 0.41 -13.68	18.17 0.41 -13.23	21.34 0.86 -10.56	26.16 1.09 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.06 2.51 -0.11	25.99 1.97 -5.98	25.83 1.73 -8.20	25.58 1.68 -8.92	24.53 1.57 -8.81	25.29 1.51 -10.21	25.93 1.59 -9.74	30.78 2.00 -9.69	30.55 2.06 -8.09	33.89 2.02 -11.48	37.30 2.33 -12.61	29.58 1.71 -11.45	24.55 1.68 -7.13	22.95 1.29 -9.92
RAVENSWOOD_GT3_4 24251	21.60 0.54 -15.66	19.55 0.49 -13.94	18.47 0.41 -13.64	18.46 0.41 -13.68	18.17 0.41 -13.23	21.34 0.86 -10.56	26.16 1.09 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.06 2.51 -0.11	25.99 1.97 -5.98	25.83 1.73 -8.20	25.58 1.68 -8.92	24.53 1.57 -8.81	25.29 1.51 -10.21	25.93 1.59 -9.74	30.78 2.00 -9.69	30.55 2.06 -8.09	33.89 2.02 -11.48	37.30 2.33 -12.61	29.58 1.71 -11.45	24.55 1.68 -7.13	22.95 1.29 -9.92
RAVENSWOOD_GT_1 23729	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.34 0.86 -10.56	26.14 1.07 -13.18	26.79 1.20 -13.09	27.48 2.29 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.51 1.56 -8.81	25.28 1.49 -10.21	25.93 1.59 -9.74	30.74 1.97 -9.69	30.53 2.04 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.56 1.70 -7.13	23.00 1.33 -9.93
RAVENSWOOD_GT_10 24258	21.59 0.53 -15.66	19.54 0.48 -13.94	18.46 0.40 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.14 1.07 -13.18	26.80 1.21 -13.09	27.48 2.29 -2.51	26.48 2.37 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.80 1.70 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.74 1.97 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.45	24.51 1.65 -7.13	22.93 1.27 -9.92
RAVENSWOOD_GT_11 24259	21.59 0.53 -15.66	19.54 0.48 -13.94	18.46 0.40 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.14 1.07 -13.18	26.80 1.21 -13.09	27.48 2.29 -2.51	26.48 2.37 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.80 1.70 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.74 1.97 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.45	24.51 1.65 -7.13	22.93 1.27 -9.92
RAVENSWOOD_GT_4 24252	21.59 0.53 -15.67	19.54 0.48 -13.94	18.45 0.40 -13.64	18.45 0.41 -13.68	18.16 0.39 -13.23	21.32 0.84 -10.56	26.14 1.07 -13.18	26.80 1.21 -13.09	27.48 2.29 -2.51	26.48 2.37 -1.31	26.01 2.46 -0.11	25.94 1.91 -5.98	25.80 1.70 -8.20	25.53 1.63 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.45	24.50 1.64 -7.13	22.93 1.26 -9.93
RAVENSWOOD_GT_5 24254	21.59 0.53 -15.67	19.54 0.48 -13.94	18.45 0.40 -13.64	18.45 0.41 -13.68	18.16 0.39 -13.23	21.32 0.84 -10.56	26.14 1.07 -13.18	26.80 1.21 -13.09	27.48 2.29 -2.51	26.48 2.37 -1.31	26.01 2.46 -0.11	25.94 1.91 -5.98	25.80 1.70 -8.20	25.53 1.63 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.45	24.50 1.64 -7.13	22.93 1.26 -9.93
RAVENSWOOD_GT_6 24253	21.59 0.53 -15.67	19.54 0.48 -13.94	18.45 0.40 -13.64	18.45 0.41 -13.68	18.16 0.39 -13.23	21.32 0.84 -10.56	26.14 1.07 -13.18	26.80 1.21 -13.09	27.48 2.29 -2.51	26.48 2.37 -1.31	26.01 2.46 -0.11	25.94 1.91 -5.98	25.80 1.70 -8.20	25.53 1.63 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.45	24.50 1.64 -7.13	22.93 1.26 -9.93
RAVENSWOOD_GT_7 24255	21.59 0.53 -15.67	19.54 0.48 -13.94	18.45 0.40 -13.64	18.45 0.41 -13.68	18.16 0.39 -13.23	21.32 0.84 -10.56	26.14 1.07 -13.18	26.80 1.21 -13.09	27.48 2.29 -2.51	26.48 2.37 -1.31	26.01 2.46 -0.11	25.94 1.91 -5.98	25.80 1.70 -8.20	25.53 1.63 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.45	24.50 1.64 -7.13	22.93 1.26 -9.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.59 0.53 -15.66	19.54 0.48 -13.94	18.46 0.40 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.14 1.07 -13.18	26.80 1.21 -13.09	27.48 2.29 -2.51	26.48 2.37 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.80 1.70 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.74 1.97 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.45	24.51 1.65 -7.13	22.93 1.27 -9.92
RAVENSWOOD_GT_9 24257	21.59 0.53 -15.66	19.54 0.48 -13.94	18.46 0.40 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.14 1.07 -13.18	26.80 1.21 -13.09	27.48 2.29 -2.51	26.48 2.37 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.80 1.70 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.74 1.97 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.45	24.51 1.65 -7.13	22.93 1.27 -9.92

RAVENSWOOD___1 23533	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.34 0.86 -10.56	26.14 1.07 -13.18	26.79 1.20 -13.09	27.48 2.29 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.51 1.56 -8.81	25.28 1.49 -10.21	25.93 1.59 -9.74	30.74 1.97 -9.69	30.53 2.04 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.56 1.70 -7.13	23.00 1.33 -9.93
RAVENSWOOD___2 23534	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.34 0.86 -10.56	26.14 1.07 -13.18	26.79 1.20 -13.09	27.48 2.29 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.51 1.56 -8.81	25.28 1.49 -10.21	25.93 1.59 -9.74	30.74 1.97 -9.69	30.53 2.04 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.56 1.70 -7.13	23.00 1.33 -9.93
RAVENSWOOD___3 23535	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.40 -13.64	18.46 0.41 -13.68	18.17 0.40 -13.23	21.33 0.85 -10.56	26.14 1.07 -13.18	26.80 1.21 -13.09	27.48 2.29 -2.51	26.50 2.39 -1.31	26.01 2.46 -0.11	25.96 1.93 -5.98	25.80 1.70 -8.20	25.55 1.65 -8.92	24.50 1.54 -8.81	25.26 1.48 -10.21	25.90 1.56 -9.74	30.74 1.97 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.25 2.28 -12.61	29.55 1.68 -11.45	24.51 1.65 -7.13	22.93 1.27 -9.92
RAVENSWOOD___4 23820	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.34 0.86 -10.56	26.14 1.07 -13.18	26.79 1.20 -13.09	27.48 2.29 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.51 1.56 -8.81	25.28 1.49 -10.21	25.93 1.59 -9.74	30.74 1.97 -9.69	30.53 2.04 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.56 1.70 -7.13	23.00 1.33 -9.93
RCPL_TRUST___DRP 24196	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.45 0.41 -13.68	18.17 0.40 -13.23	21.34 0.86 -10.56	26.16 1.09 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.57 1.68 -8.91	24.45 1.58 -8.72	25.28 1.51 -10.20	25.92 1.59 -9.73	30.76 1.98 -9.69	30.55 2.06 -8.09	33.89 2.02 -11.48	37.28 2.30 -12.61	29.57 1.69 -11.44	24.53 1.67 -7.13	22.94 1.28 -9.92
RED___ROCHESTER 323720	8.06 0.03 -2.63	7.48 0.02 -2.35	6.71 0.00 -2.29	6.68 0.02 -2.30	6.80 0.04 -2.23	11.82 0.13 -1.78	14.15 0.05 -2.22	14.84 0.15 -2.19	22.41 0.09 0.36	20.01 0.05 2.84	20.19 0.00 3.25	17.37 0.00 0.61	16.32 -0.06 -0.49	15.87 0.01 -0.87	15.41 0.03 -1.23	15.19 -0.03 -1.64	16.24 0.07 -1.56	20.85 0.21 -1.55	21.90 0.18 -1.32	22.40 0.22 -1.78	24.39 0.13 -1.89	18.34 0.12 -1.80	17.05 0.16 -1.16	13.69 0.28 -1.67
RENSSELAER___COGEN 23796	25.79 0.22 -20.18	23.29 0.21 -17.96	22.17 0.18 -17.58	22.17 0.17 -17.63	21.77 0.19 -17.05	23.95 0.43 -13.60	29.37 0.50 -16.99	29.79 0.43 -16.87	26.73 0.82 -3.24	25.31 0.82 -1.69	24.45 0.87 -0.14	26.41 0.65 -7.71	26.34 0.57 -9.87	26.24 0.54 -10.72	25.35 0.51 -10.69	26.43 0.47 -12.39	26.89 0.52 -11.76	31.41 0.71 -11.61	31.21 0.77 -10.03	34.14 0.77 -12.97	36.57 0.83 -13.38	30.20 0.59 -13.18	25.08 0.57 -8.78	24.92 0.38 -12.80
REVERE_CPPR_DRP 24186	6.07 0.11 -0.56	5.73 0.12 -0.49	5.01 0.09 -0.50	4.95 0.08 -0.51	5.10 0.09 -0.48	10.33 0.26 -0.16	12.41 0.32 -0.21	13.19 0.50 -0.18	22.93 0.93 0.68	22.95 0.89 0.74	23.56 0.94 0.82	18.40 0.70 0.35	16.33 0.62 0.18	15.39 0.52 0.12	14.52 0.47 0.09	14.07 0.50 0.01	15.09 0.55 0.07	19.61 0.76 0.24	20.92 0.86 0.34	21.07 0.88 0.20	23.15 1.03 0.24	17.06 0.69 0.06	16.11 0.58 0.20	12.17 0.34 -0.09
RIVERBAY____ 323610	21.64 0.58 -15.67	19.59 0.52 -13.95	18.50 0.43 -13.65	18.49 0.44 -13.69	18.21 0.43 -13.24	21.32 0.84 -10.56	26.02 0.96 -13.18	26.67 1.09 -13.08	27.29 2.11 -2.50	26.31 2.21 -1.30	25.81 2.27 -0.10	25.82 1.80 -5.97	25.68 1.59 -8.19	25.42 1.53 -8.91	24.33 1.43 -8.76	25.14 1.37 -10.20	25.79 1.46 -9.73	30.58 1.81 -9.68	30.34 1.86 -8.08	33.66 1.80 -11.47	37.02 2.06 -12.60	29.41 1.54 -11.44	24.47 1.61 -7.13	22.90 1.23 -9.93
ROCHESTER_9_IC 23652	8.04 0.01 -2.63	7.46 0.00 -2.35	6.69 -0.01 -2.29	6.67 0.00 -2.30	6.78 0.02 -2.23	11.78 0.09 -1.78	14.10 0.00 -2.22	14.79 0.10 -2.19	22.31 0.00 0.36	19.92 -0.05 2.83	20.07 -0.12 3.25	17.29 -0.15 0.61	16.25 -0.13 -0.49	15.81 -0.04 -0.87	15.35 -0.03 -1.23	15.12 -0.09 -1.64	16.18 0.01 -1.56	20.75 0.12 -1.55	21.80 0.08 -1.32	22.28 0.10 -1.78	24.25 0.00 -1.89	18.24 0.02 -1.80	16.98 0.08 -1.16	13.63 0.22 -1.67
ROSETON___1 23587	21.41 0.43 -15.59	19.38 0.39 -13.88	18.32 0.33 -13.58	18.31 0.33 -13.62	18.03 0.32 -13.17	21.13 0.70 -10.51	25.87 0.87 -13.12	26.49 0.96 -13.03	26.99 1.81 -2.50	25.95 1.85 -1.30	25.44 1.90 -0.11	25.50 1.50 -5.95	25.34 1.32 -8.13	25.08 1.27 -8.83	23.85 1.19 -8.51	24.82 1.14 -10.11	25.44 1.20 -9.64	30.19 1.51 -9.60	30.03 1.59 -8.04	33.31 1.57 -11.34	36.55 1.77 -12.42	29.06 1.31 -11.32	24.10 1.29 -7.08	22.60 0.99 -9.87
ROSETON___2 23588	21.41 0.43 -15.59	19.38 0.39 -13.88	18.32 0.33 -13.58	18.31 0.33 -13.62	18.03 0.32 -13.17	21.13 0.70 -10.51	25.87 0.87 -13.12	26.49 0.96 -13.03	26.99 1.81 -2.50	25.95 1.85 -1.30	25.44 1.90 -0.11	25.50 1.50 -5.95	25.34 1.32 -8.13	25.08 1.27 -8.83	23.85 1.19 -8.51	24.82 1.14 -10.11	25.44 1.20 -9.64	30.19 1.51 -9.60	30.03 1.59 -8.04	33.31 1.57 -11.34	36.55 1.77 -12.42	29.06 1.31 -11.32	24.10 1.29 -7.08	22.60 0.99 -9.87
RUSSELL___1 23602	8.06 0.03 -2.63	7.48 0.02 -2.35	6.71 0.00 -2.29	6.68 0.02 -2.30	6.80 0.04 -2.23	11.82 0.13 -1.78	14.15 0.05 -2.22	14.84 0.15 -2.19	22.41 0.09 0.36	20.01 0.05 2.84	20.19 0.00 3.25	17.37 -0.07 0.61	16.32 -0.06 -0.49	15.87 0.01 -0.87	15.41 0.03 -1.23	15.19 -0.03 -1.64	16.24 0.07 -1.56	20.85 0.21 -1.55	21.90 0.18 -1.32	22.40 0.22 -1.78	24.39 0.13 -1.89	18.34 0.12 -1.80	17.05 0.16 -1.16	13.69 0.28 -1.67
RUSSELL___2 23532	8.06 0.03 -2.63	7.48 0.02 -2.35	6.71 0.00 -2.29	6.68 0.02 -2.30	6.80 0.04 -2.23	11.82 0.13 -1.78	14.15 0.05 -2.22	14.84 0.15 -2.19	22.41 0.09 0.36	20.01 0.05 2.84	20.19 0.00 3.25	17.37 -0.07 0.61	16.32 -0.06 -0.49	15.87 0.01 -0.87	15.41 0.03 -1.23	15.19 -0.03 -1.64	16.24 0.07 -1.56	20.85 0.21 -1.55	21.90 0.18 -1.32	22.40 0.22 -1.78	24.39 0.13 -1.89	18.34 0.12 -1.80	17.05 0.16 -1.16	13.69 0.28 -1.67
RUSSELL___3 23549	8.06 0.03 -2.63	7.48 0.02 -2.35	6.71 0.00 -2.29	6.68 0.02 -2.30	6.80 0.04 -2.23	11.82 0.13 -1.78	14.15 0.05 -2.22	14.84 0.15 -2.19	22.41 0.09 0.36	20.01 0.05 2.84	20.19 0.00 3.25	17.37 -0.07 0.61	16.32 -0.06 -0.49	15.87 0.01 -0.87	15.41 0.03 -1.23	15.19 -0.03 -1.64	16.24 0.07 -1.56	20.85 0.21 -1.55	21.90 0.18 -1.32	22.40 0.22 -1.78	24.39 0.13 -1.89	18.34 0.12 -1.80	17.05 0.16 -1.16	13.69 0.28 -1.67

RUSSELL___4 23556	8.06 0.03 -2.63	7.48 0.02 -2.35	6.71 0.00 -2.29	6.68 0.02 -2.30	6.80 0.04 -2.23	11.82 0.13 -1.78	14.15 0.05 -2.22	14.84 0.15 -2.19	22.41 0.09 0.36	20.01 0.05 2.84	20.19 0.00 3.25	17.37 -0.07 0.61	16.32 -0.06 -0.49	15.87 0.01 -0.87	15.41 0.03 -1.23	15.19 -0.03 -1.64	16.24 0.07 -1.56	20.85 0.21 -1.55	21.90 0.18 -1.32	22.40 0.22 -1.78	24.39 0.13 -1.89	18.34 0.12 -1.80	17.05 0.16 -1.16	13.69 0.28 -1.67
RUSSELL___STATION 23914	8.06 0.03 -2.63	7.48 0.02 -2.35	6.71 0.00 -2.29	6.68 0.02 -2.30	6.80 0.04 -2.23	11.82 0.13 -1.78	14.15 0.05 -2.22	14.84 0.15 -2.19	22.41 0.09 0.36	20.01 0.05 2.84	20.19 0.00 3.25	17.37 -0.07 0.61	16.32 -0.06 -0.49	15.87 0.01 -0.87	15.41 0.03 -1.23	15.19 -0.03 -1.64	16.24 0.07 -1.56	20.85 0.21 -1.55	21.90 0.18 -1.32	22.40 0.22 -1.78	24.39 0.13 -1.89	18.34 0.12 -1.80	17.05 0.16 -1.16	13.69 0.28 -1.67
S SALMON___HYD 24043	6.31 -0.07 -0.98	5.93 -0.05 -0.86	5.26 -0.05 -0.89	5.20 -0.06 -0.90	5.32 -0.07 -0.85	9.97 -0.12 -0.18	12.00 -0.12 -0.24	12.71 0.03 -0.19	21.19 0.07 1.55	21.20 0.07 1.67	21.73 0.12 1.82	17.30 0.13 0.88	15.47 0.11 0.54	14.62 0.05 0.41	13.81 0.01 0.35	13.43 0.04 0.18	14.34 0.04 0.31	18.46 0.06 0.68	19.60 0.08 0.88	19.89 0.12 0.63	21.82 0.18 0.72	16.24 0.12 0.30	15.22 0.05 0.56	11.73 -0.05 -0.04
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.60 0.07 -3.13	7.96 0.05 -2.79	7.16 0.02 -2.73	7.14 0.04 -2.74	7.24 0.06 -2.65	12.25 0.22 -2.11	14.60 0.08 -2.64	15.42 0.23 -2.69	28.06 0.14 -5.24	44.71 0.07 -21.85	46.53 0.00 -23.09	30.54 -0.11 -12.59	23.28 -0.08 -7.47	20.69 0.05 -5.66	17.14 0.07 -2.93	15.55 -0.04 -2.02	16.64 0.10 -1.93	21.15 0.17 -1.89	22.19 0.16 -1.63	22.66 0.14 -2.12	24.57 -0.04 -2.25	18.55 -0.02 -2.14	17.28 0.16 -1.39	14.09 0.36 -1.98
SELKIRK___I 23801	25.41 0.23 -19.79	22.96 0.22 -17.62	21.84 0.19 -17.24	21.84 0.18 -17.29	21.46 0.20 -16.72	23.69 0.44 -13.34	29.05 0.51 -16.66	29.53 0.49 -16.54	26.78 0.93 -3.18	25.39 0.94 -1.66	24.54 0.96 -0.14	26.34 0.72 -7.56	26.30 0.64 -9.77	26.18 0.60 -10.60	25.26 0.58 -10.53	26.35 0.54 -12.24	26.81 0.58 -11.62	31.36 0.78 -11.49	31.14 0.86 -9.89	34.19 0.86 -12.93	36.74 0.92 -13.46	30.21 0.67 -13.11	25.04 0.65 -8.66	24.74 0.45 -12.56
SELKIRK___II 23799	25.43 0.23 -19.81	22.97 0.21 -17.64	21.86 0.19 -17.26	21.86 0.18 -17.31	21.47 0.19 -16.74	23.71 0.44 -13.36	29.07 0.51 -16.68	29.55 0.49 -16.56	26.76 0.91 -3.18	25.37 0.91 -1.66	24.54 0.96 -0.14	26.34 0.72 -7.57	26.30 0.64 -9.77	26.19 0.60 -10.61	25.25 0.57 -10.54	26.35 0.53 -12.25	26.82 0.58 -11.63	31.37 0.78 -11.50	31.15 0.86 -9.90	34.17 0.84 -12.94	36.74 0.92 -13.46	30.21 0.66 -13.12	25.04 0.65 -8.66	24.76 0.45 -12.57
SENECA OSWGO___HYD 24041	6.94 -0.10 -1.64	6.49 -0.09 -1.46	5.76 -0.08 -1.42	5.71 -0.08 -1.43	5.83 -0.08 -1.38	10.87 -0.15 -1.10	13.09 -0.17 -1.38	13.77 -0.10 -1.37	22.73 -0.20 -0.26	22.71 -0.23 -0.14	23.24 -0.21 -0.01	18.51 -0.16 -0.62	16.57 -0.14 -0.82	15.72 -0.15 -0.89	14.88 -0.14 -0.88	14.45 -0.15 -1.03	15.42 -0.16 -0.98	19.88 -0.17 -0.97	21.04 -0.18 -0.82	21.32 -0.18 -1.11	23.33 -0.20 -1.17	17.40 -0.15 -1.12	16.28 -0.17 -0.72	12.64 -0.14 -1.03
SENECA___ENERGY 23797	7.91 0.02 -2.50	7.36 0.02 -2.22	6.60 0.01 -2.18	6.55 0.01 -2.18	6.67 0.03 -2.11	11.71 0.11 -1.68	14.11 0.12 -2.10	14.84 0.25 -2.09	23.44 0.36 -0.40	23.35 0.34 -0.21	23.81 0.35 -0.02	19.25 0.25 -0.95	17.36 0.21 -1.26	16.55 0.21 -1.36	15.68 0.20 -1.34	15.30 0.16 -1.57	16.28 0.19 -1.49	20.91 0.34 -1.48	21.98 0.33 -1.26	22.43 0.35 -1.69	24.49 0.34 -1.79	18.36 0.23 -1.71	17.04 0.20 -1.10	13.50 0.18 -1.58
SHOEMAKER___GT 23640	19.94 0.38 -14.16	18.08 0.35 -12.61	17.05 0.30 -12.34	17.04 0.30 -12.37	16.79 0.29 -11.97	20.10 0.64 -9.55	24.61 0.81 -11.92	25.24 0.90 -11.84	26.60 1.65 -2.27	25.64 1.66 -1.18	25.27 1.73 -0.10	24.80 1.35 -5.40	24.46 1.19 -7.37	24.12 1.14 -8.00	22.91 1.05 -7.72	23.76 1.02 -9.17	24.43 1.08 -8.75	29.12 1.32 -8.72	29.10 1.41 -7.30	32.11 1.43 -10.29	35.24 1.61 -11.26	27.90 1.20 -10.27	23.34 1.18 -6.43	21.60 0.89 -8.97
SHOREHAM_IC_1 23715	22.51 0.71 -16.40	24.58 0.65 -18.81	18.57 0.51 -13.64	18.62 0.55 -13.71	18.30 0.53 -13.24	22.46 1.19 -11.35	33.93 1.47 -20.57	35.13 1.64 -20.99	34.79 2.99 -9.13	34.37 3.01 -8.56	31.14 3.14 -4.56	26.43 2.38 -6.00	27.46 2.10 -9.47	27.81 2.01 -10.82	30.77 1.88 -14.74	31.11 1.85 -15.69	32.13 1.97 -15.56	34.29 2.62 -12.59	35.47 2.77 -12.30	40.70 2.83 -17.47	48.95 3.17 -23.41	35.69 2.28 -16.98	32.66 2.17 -14.76	30.86 1.62 -17.50
SHOREHAM_IC_2 23716	22.51 0.71 -16.40	24.58 0.65 -18.81	18.57 0.51 -13.64	18.62 0.55 -13.71	18.30 0.53 -13.24	22.46 1.19 -11.35	33.93 1.47 -20.57	35.13 1.64 -20.99	34.79 2.99 -9.13	34.37 3.01 -8.56	31.14 3.14 -4.56	26.43 2.38 -6.00	27.46 2.10 -9.47	27.81 2.01 -10.82	30.77 1.88 -14.74	31.11 1.85 -15.69	32.13 1.97 -15.56	34.29 2.62 -12.59	35.47 2.77 -12.30	40.70 2.83 -17.47	48.95 3.17 -23.41	35.69 2.28 -16.98	32.66 2.17 -14.76	30.86 1.62 -17.50
SISSONVILLE___ 23735	1.88 -0.42 3.10	1.84 -0.38 2.90	1.68 -0.33 2.40	1.66 -0.34 2.37	1.74 -0.35 2.43	2.84 -0.77 6.31	3.28 -0.90 7.70	3.45 -0.95 8.10	5.68 -1.70 15.29	5.69 -1.71 15.39	5.83 -1.76 15.85	4.63 -1.39 12.03	4.21 -1.18 10.51	3.94 -1.18 9.86	3.71 -1.17 9.26	3.66 -1.04 8.87	3.90 -1.11 9.59	4.90 -1.43 12.75	5.46 -1.45 13.50	5.70 -1.39 13.31	6.39 -1.45 14.51	4.81 -1.12 10.50	4.56 -1.16 10.01	3.78 -0.95 7.01
SITHE_IND_GS1 24169	6.65 -0.12 -1.37	6.22 -0.11 -1.22	5.50 -0.10 -1.19	5.46 -0.10 -1.20	5.59 -0.10 -1.16	10.63 -0.21 -0.92	12.79 -0.25 -1.15	13.43 -0.21 -1.14	22.49 -0.41 -0.22	22.50 -0.41 -0.11	23.00 -0.45 -0.01	18.23 -0.34 -0.52	16.28 -0.30 -0.69	15.44 -0.29 -0.75	14.61 -0.27 -0.73	14.17 -0.26 -0.86	15.14 -0.28 -0.82	19.57 -0.32 -0.81	20.74 -0.35 -0.69	20.98 -0.35 -0.93	22.94 -0.40 -0.98	17.07 -0.30 -0.93	16.06 -0.28 -0.60	12.40 -0.21 -0.87
SITHE_IND_GS2 24170	6.65 -0.12 -1.37	6.22 -0.11 -1.22	5.50 -0.10 -1.19	5.46 -0.10 -1.20	5.59 -0.10 -1.16	10.63 -0.21 -0.92	12.79 -0.25 -1.15	13.43 -0.21 -1.14	22.49 -0.41 -0.22	22.50 -0.41 -0.11	23.00 -0.45 -0.01	18.23 -0.34 -0.52	16.28 -0.30 -0.69	15.44 -0.29 -0.75	14.61 -0.27 -0.73	14.17 -0.26 -0.86	15.14 -0.28 -0.82	19.57 -0.32 -0.81	20.74 -0.35 -0.69	20.98 -0.35 -0.93	22.94 -0.40 -0.98	17.07 -0.30 -0.93	16.06 -0.28 -0.60	12.40 -0.21 -0.87
SITHE_IND_GS3 24171	6.65 -0.12 -1.37	6.22 -0.11 -1.22	5.50 -0.10 -1.19	5.46 -0.10 -1.20	5.59 -0.10 -1.16	10.63 -0.21 -0.92	12.79 -0.25 -1.15	13.43 -0.21 -1.14	22.49 -0.41 -0.22	22.50 -0.41 -0.11	23.00 -0.45 -0.01	18.23 -0.34 -0.52	16.28 -0.30 -0.69	15.44 -0.29 -0.75	14.61 -0.27 -0.73	14.17 -0.26 -0.86	15.14 -0.28 -0.82	19.57 -0.32 -0.81	20.74 -0.35 -0.69	20.98 -0.35 -0.93	22.94 -0.40 -0.98	17.07 -0.30 -0.93	16.06 -0.28 -0.60	12.40 -0.21 -0.87

SITHE_IND_GS4 24172	6.65 -0.12 -1.37	6.22 -0.11 -1.22	5.50 -0.10 -1.19	5.46 -0.10 -1.20	5.59 -0.10 -1.16	10.63 -0.21 -0.92	12.79 -0.25 -1.15	13.43 -0.21 -1.14	22.49 -0.41 -0.22	22.50 -0.41 -0.11	23.00 -0.45 -0.01	18.23 -0.34 -0.52	16.28 -0.30 -0.69	15.44 -0.29 -0.75	14.61 -0.27 -0.73	14.17 -0.26 -0.86	15.14 -0.28 -0.82	19.57 -0.32 -0.81	20.74 -0.35 -0.69	20.98 -0.35 -0.93	22.94 -0.40 -0.98	17.07 -0.30 -0.93	16.06 -0.28 -0.60	12.40 -0.21 -0.87
SITHE___BATAVIA 24024	8.38 0.12 -2.86	7.76 0.10 -2.55	6.98 0.07 -2.49	6.95 0.09 -2.50	7.07 0.11 -2.42	12.17 0.33 -1.93	14.52 0.23 -2.41	15.30 0.43 -2.37	23.24 0.54 -0.02	22.08 0.48 1.19	22.35 0.42 1.51	18.61 0.23 -0.33	17.14 0.21 -1.04	16.55 0.28 -1.29	15.87 0.28 -1.44	15.53 0.18 -1.78	16.65 0.35 -1.70	21.26 0.50 -1.68	22.38 0.55 -1.43	22.86 0.53 -1.94	24.84 0.42 -2.05	18.71 0.33 -1.95	17.39 0.39 -1.26	14.05 0.50 -1.81
SITHE___INDEPEND 23800	6.65 -0.12 -1.37	6.22 -0.11 -1.22	5.50 -0.10 -1.19	5.46 -0.10 -1.20	5.59 -0.10 -1.16	10.63 -0.21 -0.92	12.79 -0.25 -1.15	13.43 -0.21 -1.14	22.49 -0.41 -0.22	22.50 -0.41 -0.11	23.00 -0.45 -0.01	18.23 -0.34 -0.52	16.28 -0.30 -0.69	15.44 -0.29 -0.75	14.61 -0.27 -0.73	14.17 -0.26 -0.86	15.14 -0.28 -0.82	19.57 -0.32 -0.81	20.74 -0.35 -0.69	20.98 -0.35 -0.93	22.94 -0.40 -0.98	17.07 -0.30 -0.93	16.06 -0.28 -0.60	12.40 -0.21 -0.87
SITHE___MASSENA 23902	1.18 -0.20 4.02	1.17 -0.18 3.76	1.14 -0.16 3.11	1.14 -0.16 3.07	1.21 -0.16 3.16	1.36 -0.39 8.17	1.45 -0.45 9.98	1.45 -0.56 10.49	1.84 -1.02 19.81	1.83 -1.03 19.95	1.85 -1.05 20.53	1.65 -0.81 15.59	1.60 -0.68 13.62	1.54 -0.66 12.78	1.50 -0.65 12.00	1.49 -0.60 11.49	1.53 -0.64 12.43	1.70 -0.86 16.52	2.04 -0.88 17.49	2.30 -0.86 17.24	2.64 -0.92 18.81	2.13 -0.69 13.61	2.08 -0.68 12.97	2.17 -0.49 9.08
SITHE___OGDNSBRG 24021	1.67 -0.28 3.46	1.64 -0.25 3.23	1.52 -0.22 2.68	1.50 -0.22 2.64	1.59 -0.23 2.71	2.37 -0.52 7.03	2.70 -0.59 8.59	2.81 -0.66 9.03	4.43 -1.20 17.05	4.40 -1.23 17.16	4.51 -1.27 17.67	3.64 -0.99 13.41	3.35 -0.83 11.71	3.15 -0.84 10.99	2.99 -0.83 10.32	2.96 -0.73 9.88	3.13 -0.77 10.69	3.86 -1.01 14.22	4.33 -1.02 15.05	4.58 -0.98 14.84	5.15 -1.03 16.18	3.91 -0.80 11.71	3.74 -0.83 11.16	3.25 -0.68 7.81
SITHE___STERLING 23777	6.45 0.11 -0.94	6.08 0.12 -0.84	5.33 0.09 -0.82	5.27 0.08 -0.82	5.42 0.09 -0.80	10.80 0.25 -0.64	13.00 0.32 -0.79	13.76 0.47 -0.79	23.71 0.88 -0.15	23.74 0.87 -0.08	24.33 0.89 -0.01	19.08 0.67 -0.36	16.96 0.59 -0.47	16.00 0.51 -0.51	15.12 0.47 -0.51	14.64 0.47 -0.59	15.69 0.52 -0.56	20.37 0.73 -0.55	21.67 0.79 -0.47	21.83 0.79 -0.64	23.95 0.92 -0.67	17.69 0.62 -0.64	16.68 0.54 -0.41	12.66 0.33 -0.59
SOUTH CAIRO___GT 23612	22.83 0.37 -17.06	20.66 0.35 -15.19	19.57 0.29 -14.86	19.57 0.30 -14.91	19.24 0.29 -14.42	22.08 0.66 -11.50	27.13 0.88 -14.36	27.65 0.89 -14.26	27.11 1.68 -2.75	25.83 1.60 -1.43	25.22 1.66 -0.12	25.86 1.26 -6.55	25.75 1.13 -8.73	25.53 1.08 -9.47	24.29 0.89 -9.26	25.37 0.91 -10.89	25.90 0.99 -10.31	30.52 1.20 -10.23	30.44 1.37 -8.67	33.66 1.43 -11.84	36.64 1.59 -12.69	29.47 1.15 -11.90	24.45 1.10 -7.62	23.36 0.80 -10.82
SOUTH HAMPTN___IC 23720	22.59 0.79 -16.40	24.66 0.73 -18.81	18.63 0.58 -13.64	18.69 0.62 -13.71	18.38 0.61 -13.24	22.62 1.35 -11.35	34.13 1.68 -20.57	35.37 1.87 -20.99	35.18 3.38 -9.13	34.74 3.37 -8.56	31.54 3.54 -4.56	26.74 2.69 -6.00	27.75 2.38 -9.47	28.06 2.26 -10.82	30.98 2.09 -14.75	31.33 2.06 -15.69	32.41 2.25 -15.56	34.69 3.01 -12.59	35.88 3.18 -12.30	41.13 3.26 -17.47	49.42 3.65 -23.41	36.01 2.61 -16.97	32.93 2.44 -14.76	31.05 1.81 -17.50
SOUTHOLD___IC 23719	22.69 0.89 -16.40	24.75 0.82 -18.81	18.71 0.66 -13.64	18.77 0.71 -13.71	18.46 0.69 -13.24	22.82 1.55 -11.35	34.37 1.91 -20.57	35.64 2.15 -20.99	35.64 3.83 -9.13	35.17 3.81 -8.56	32.01 4.01 -4.56	27.08 3.03 -6.00	28.07 2.70 -9.47	28.36 2.56 -10.82	31.24 2.35 -14.75	31.60 2.34 -15.69	32.72 2.55 -15.56	35.17 3.49 -12.59	36.24 3.55 -12.30	41.51 3.65 -17.47	49.84 4.07 -23.41	36.29 2.89 -16.97	33.18 2.69 -14.76	31.23 1.98 -17.50
ST LAWRENCE____ 23600	1.00 -0.21 4.19	1.00 -0.19 3.92	1.00 -0.16 3.25	1.00 -0.16 3.20	1.07 -0.17 3.29	1.00 -0.39 8.53	1.00 -0.46 10.42	1.00 -0.55 10.95	1.00 -1.00 20.68	1.00 -0.98 20.82	1.00 -1.01 21.43	1.00 -0.78 16.27	1.00 -0.68 14.21	1.00 -0.64 13.34	1.00 -0.62 12.52	1.00 -0.58 11.99	1.00 -0.63 12.97	1.00 -0.84 17.25	1.25 -0.90 18.25	1.50 -0.90 18.00	1.75 -0.98 19.63	1.50 -0.72 14.21	1.50 -0.69 13.54	1.75 -0.52 9.47
STATION 5_MISC_HYD 23604	8.04 0.01 -2.63	7.46 0.00 -2.35	6.69 -0.01 -2.29	6.67 0.00 -2.30	6.78 0.02 -2.23	11.78 0.09 -1.78	14.10 0.00 -2.22	14.79 0.10 -2.19	22.31 0.00 0.36	19.92 -0.05 2.83	20.07 -0.12 3.25	17.29 -0.15 0.61	16.25 -0.13 -0.49	15.81 -0.04 -0.87	15.35 -0.03 -1.23	15.12 -0.09 -1.64	16.18 0.01 -1.56	20.75 0.12 -1.55	21.80 0.08 -1.32	22.28 0.10 -1.78	24.25 0.00 -1.89	18.24 0.02 -1.80	16.98 0.08 -1.16	13.63 0.22 -1.67
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.01 0.05 -2.56	7.43 0.04 -2.28	6.67 0.02 -2.23	6.63 0.03 -2.24	6.75 0.05 -2.16	11.81 0.17 -1.73	14.18 0.14 -2.16	14.90 0.26 -2.14	23.31 0.34 -0.29	22.89 0.32 0.22	23.27 0.28 0.45	18.96 0.16 -0.75	17.20 0.14 -1.17	16.48 0.18 -1.32	15.66 0.17 -1.35	15.32 0.14 -1.61	16.34 0.20 -1.53	20.98 0.38 -1.51	22.06 0.37 -1.29	22.54 0.41 -1.73	24.56 0.36 -1.84	18.44 0.26 -1.75	17.13 0.27 -1.13	13.65 0.29 -1.62
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.99 -0.02 -2.61	7.42 -0.03 -2.33	6.65 -0.04 -2.28	6.63 -0.02 -2.28	6.74 0.00 -2.21	11.72 0.04 -1.76	14.03 -0.06 -2.20	14.71 0.04 -2.17	22.27 -0.09 0.32	20.02 -0.14 2.65	20.18 -0.21 3.04	17.32 -0.22 0.52	16.23 -0.19 -0.53	15.77 -0.10 -0.90	15.28 -0.10 -1.23	15.07 -0.14 -1.63	16.09 -0.06 -1.55	20.66 0.04 -1.54	21.71 0.00 -1.31	22.19 0.02 -1.77	24.15 -0.09 -1.88	18.16 -0.05 -1.78	16.89 0.00 -1.16	13.55 0.15 -1.65
STEEL___WIND 323596	8.78 0.17 -3.22	8.12 0.14 -2.86	7.32 0.10 -2.80	7.29 0.11 -2.81	7.39 0.14 -2.72	12.49 0.41 -2.17	14.96 0.37 -2.71	15.83 0.54 -2.79	29.06 0.73 -5.65	45.50 0.64 -22.07	47.34 0.59 -23.32	31.15 0.34 -12.76	23.80 0.32 -7.59	21.16 0.40 -5.77	17.57 0.41 -3.01	15.96 0.29 -2.10	17.06 0.45 -2.01	21.67 0.63 -1.95	22.77 0.67 -1.70	23.17 0.59 -2.19	25.13 0.45 -2.32	18.98 0.35 -2.20	17.65 0.49 -1.43	14.36 0.58 -2.04
STEBEN_REC_LFGE 323667	9.57 0.23 -3.95	8.85 0.21 -3.52	8.02 0.17 -3.44	7.99 0.17 -3.45	8.08 0.21 -3.34	13.16 0.58 -2.66	15.91 0.70 -3.32	16.75 0.93 -3.32	26.02 1.50 -1.85	29.47 1.46 -5.21	30.19 1.50 -5.25	23.22 1.08 -4.09	20.19 0.97 -3.32	18.99 0.96 -3.05	17.50 0.95 -2.40	16.88 0.81 -2.50	17.92 0.94 -2.38	22.77 1.34 -2.35	23.81 1.41 -2.01	24.46 1.39 -2.68	26.63 1.43 -2.84	20.16 1.04 -2.70	18.55 1.07 -1.75	15.13 0.89 -2.50

STONY___BROOK 24151	22.48 0.68 -16.40	24.55 0.62 -18.80	18.55 0.49 -13.64	18.60 0.53 -13.71	18.29 0.52 -13.24	22.41 1.14 -11.35	33.86 1.41 -20.56	35.06 1.58 -20.98	34.70 2.90 -9.12	34.27 2.92 -8.56	31.02 3.02 -4.56	26.38 2.33 -6.00	27.41 2.05 -9.47	27.76 1.96 -10.82	30.74 1.85 -14.74	31.07 1.81 -15.69	32.07 1.91 -15.56	34.17 2.50 -12.58	35.35 2.65 -12.30	40.56 2.69 -17.47	48.82 3.04 -23.42	35.59 2.19 -16.98	32.56 2.08 -14.75	30.81 1.57 -17.49
STURGEON_POOL_HYD 23609	21.70 0.43 -15.87	19.64 0.39 -14.13	18.57 0.33 -13.83	18.56 0.33 -13.87	18.26 0.32 -13.41	21.30 0.68 -10.70	26.13 0.88 -13.36	26.75 0.98 -13.27	27.06 1.81 -2.57	25.96 1.82 -1.34	25.45 1.90 -0.11	25.65 1.48 -6.12	25.44 1.30 -8.24	25.18 1.26 -8.94	23.97 1.13 -8.69	24.95 1.11 -10.26	25.47 1.18 -9.69	30.15 1.43 -9.63	30.05 1.53 -8.12	33.19 1.55 -11.25	36.28 1.75 -12.18	29.00 1.30 -11.27	24.15 1.27 -7.14	22.77 0.97 -10.06
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.28 0.43 -14.46	18.38 0.39 -12.87	17.34 0.33 -12.60	17.32 0.33 -12.63	17.07 0.32 -12.22	20.36 0.69 -9.75	24.94 0.88 -12.17	25.56 0.98 -12.09	26.83 1.84 -2.32	25.85 1.85 -1.21	25.44 1.90 -0.10	25.04 1.48 -5.51	24.75 1.32 -7.54	24.42 1.26 -8.18	23.21 1.17 -7.89	24.07 1.13 -9.37	24.74 1.20 -8.94	29.48 1.49 -8.91	29.43 1.57 -7.46	32.49 1.57 -10.52	35.67 1.79 -11.52	28.24 1.31 -10.50	23.59 1.29 -6.56	21.89 0.99 -9.16
SYNERGY___BIOGAS 323694	8.38 0.12 -2.86	7.76 0.10 -2.55	6.98 0.07 -2.49	6.95 0.09 -2.50	7.07 0.11 -2.42	12.17 0.33 -1.93	14.52 0.23 -2.41	15.30 0.43 -2.37	23.24 0.54 -0.02	22.08 0.48 1.19	22.35 0.42 1.51	18.61 0.23 -0.33	17.14 0.21 -1.04	16.55 0.28 -1.29	15.87 0.28 -1.44	15.53 0.18 -1.78	16.65 0.35 -1.70	21.26 0.50 -1.68	22.38 0.55 -1.43	22.86 0.53 -1.94	24.84 0.42 -2.05	18.71 0.33 -1.95	17.39 0.39 -1.26	14.05 0.50 -1.81
SYRACUSE___ENERGY_ST1 323597	7.39 0.00 -2.00	6.90 0.01 -1.78	6.15 0.00 -1.74	6.10 0.00 -1.75	6.22 0.00 -1.69	11.28 0.02 -1.35	13.60 0.04 -1.68	14.28 0.11 -1.67	23.18 0.18 -0.32	23.15 0.18 -0.17	23.64 0.19 -0.01	18.95 0.14 -0.76	17.02 0.13 -1.00	16.18 0.11 -1.09	15.33 0.11 -1.07	14.92 0.10 -1.25	15.88 0.09 -1.19	20.46 0.19 -1.18	21.59 0.18 -1.01	21.93 0.18 -1.35	24.00 0.20 -1.43	17.94 0.15 -1.36	16.73 0.11 -0.88	13.08 0.07 -1.26
SYRACUSE___ENERGY_ST2 323598	7.39 0.00 -2.00	6.90 0.01 -1.78	6.15 0.00 -1.74	6.10 0.00 -1.75	6.22 0.00 -1.69	11.28 0.02 -1.35	13.60 0.04 -1.68	14.28 0.11 -1.67	23.18 0.18 -0.32	23.15 0.18 -0.17	23.64 0.19 -0.01	18.95 0.14 -0.76	17.02 0.13 -1.00	16.18 0.11 -1.09	15.33 0.11 -1.07	14.92 0.10 -1.25	15.88 0.09 -1.19	20.46 0.19 -1.18	21.59 0.18 -1.01	21.93 0.18 -1.35	24.00 0.20 -1.43	17.94 0.15 -1.36	16.73 0.11 -0.88	13.08 0.07 -1.26
SYRACUSE___POWER 24017	7.42 -0.01 -2.04	6.93 -0.01 -1.81	6.18 -0.01 -1.78	6.13 -0.01 -1.78	6.25 -0.01 -1.72	11.30 0.01 -1.37	13.62 0.02 -1.72	14.32 0.11 -1.70	23.18 0.18 -0.33	23.15 0.18 -0.17	23.64 0.19 -0.01	18.97 0.14 -0.78	17.04 0.13 -1.02	16.20 0.11 -1.11	15.35 0.11 -1.09	14.95 0.10 -1.28	15.91 0.09 -1.22	20.46 0.17 -1.20	21.59 0.16 -1.03	21.94 0.16 -1.38	24.00 0.18 -1.46	17.95 0.13 -1.39	16.73 0.09 -0.90	13.09 0.06 -1.29
TRIGEN___CC 323695	22.24 0.55 -16.29	23.68 0.50 -18.06	18.46 0.40 -13.64	18.49 0.43 -13.70	18.18 0.41 -13.24	22.05 0.90 -11.23	32.45 1.13 -19.44	33.54 1.26 -19.78	33.15 2.36 -8.11	32.66 2.42 -7.45	29.80 2.48 -3.88	25.99 1.95 -6.00	26.90 1.73 -9.28	27.17 1.66 -10.53	29.51 1.57 -13.80	29.92 1.49 -14.85	30.86 1.59 -14.67	33.20 1.98 -12.13	36.57 2.08 -14.09	42.49 2.06 -20.03	52.73 2.33 -28.04	37.48 1.71 -19.34	31.01 1.68 -13.59	29.37 1.29 -16.34
UNION___PROCESSING_DRP 323587	8.04 0.01 -2.64	7.46 -0.01 -2.35	6.69 -0.02 -2.30	6.67 0.00 -2.31	6.78 0.01 -2.23	11.78 0.08 -1.78	14.08 -0.02 -2.22	14.78 0.09 -2.19	22.29 -0.05 0.35	19.94 -0.09 2.77	20.12 -0.14 3.18	17.29 -0.18 0.57	16.24 -0.16 -0.51	15.79 -0.07 -0.89	15.33 -0.06 -1.24	15.11 -0.11 -1.65	16.15 -0.01 -1.57	20.72 0.08 -1.55	21.76 0.04 -1.32	22.27 0.08 -1.79	24.24 -0.02 -1.90	18.23 0.00 -1.80	16.95 0.05 -1.17	13.62 0.21 -1.67
UPPER HUDSON___HYD 24058	27.58 0.15 -22.04	24.88 0.13 -19.63	23.71 0.11 -19.19	23.71 0.10 -19.25	23.28 0.13 -18.62	25.28 0.36 -15.00	31.03 0.42 -18.73	31.60 0.49 -18.62	27.65 0.93 -4.05	26.01 0.84 -2.37	24.98 0.84 -0.70	27.49 0.65 -8.80	27.48 0.56 -11.03	27.37 0.46 -11.92	26.56 0.51 -11.91	27.73 0.46 -13.70	28.25 0.60 -13.05	32.97 0.88 -13.01	32.80 1.04 -11.36	35.88 1.06 -14.42	38.29 1.12 -14.82	31.75 0.74 -14.58	26.68 1.08 -9.87	26.61 0.68 -14.19
UPPER RAQUET___HYD 24056	1.88 -0.42 3.10	1.84 -0.38 2.90	1.68 -0.33 2.40	1.66 -0.34 2.37	1.74 -0.35 2.43	2.84 -0.77 6.31	3.28 -0.90 7.70	3.45 -0.95 8.10	5.68 -1.70 15.29	5.69 -1.71 15.39	5.83 -1.76 15.85	4.63 -1.39 12.03	4.21 -1.18 10.51	3.94 -1.18 9.86	3.71 -1.17 9.26	3.66 -1.04 8.87	3.90 -1.11 9.59	4.90 -1.43 12.75	5.46 -1.45 13.50	5.70 -1.39 13.31	6.39 -1.45 14.51	4.81 -1.12 10.50	4.56 -1.16 10.01	3.78 -0.95 7.01
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.82 0.23 -7.19	11.75 0.22 -6.40	10.87 0.19 -6.27	10.83 0.18 -6.29	10.80 0.19 -6.08	15.20 0.44 -4.85	18.47 0.54 -6.06	19.18 0.66 -6.01	25.10 1.20 -1.23	24.87 1.18 -0.88	25.01 1.22 -0.35	21.88 0.94 -2.89	20.41 0.83 -3.69	19.70 0.75 -3.98	18.71 0.69 -3.87	18.78 0.69 -4.52	19.66 0.76 -4.30	24.32 0.99 -4.24	25.10 1.08 -3.62	26.36 1.10 -4.86	28.70 1.18 -5.15	22.20 0.87 -4.90	19.74 0.83 -3.17	16.87 0.59 -4.54
VISCHER___FERRY HYD 24020	26.92 0.21 -21.31	24.30 0.20 -18.97	23.15 0.17 -18.56	23.15 0.16 -18.62	22.73 0.19 -18.01	24.75 0.47 -14.37	30.35 0.52 -17.94	30.88 0.56 -17.82	27.16 1.07 -3.42	25.61 1.03 -1.78	24.64 1.06 -0.15	26.98 0.79 -8.14	26.87 0.70 -10.28	26.77 0.63 -11.16	25.99 0.62 -11.22	27.08 0.58 -12.92	27.54 0.67 -12.27	32.09 0.95 -12.05	31.95 1.06 -10.49	34.77 1.08 -13.29	37.03 1.16 -13.51	30.80 0.80 -13.56	25.66 0.77 -9.16	25.73 0.50 -13.49
V_CMM_10_SYNC_DSASP 323787	1.01 -0.20 4.19	1.01 -0.19 3.92	1.00 -0.16 3.25	1.00 -0.16 3.20	1.08 -0.16 3.29	1.02 -0.37 8.53	1.02 -0.44 10.42	1.03 -0.52 10.95	1.05 -0.95 20.68	1.02 -0.96 20.82	1.02 -0.98 21.43	1.02 -0.76 16.27	1.03 -0.65 14.21	1.02 -0.63 13.34	1.03 -0.59 12.52	1.03 -0.56 11.99	1.01 -0.61 12.97	1.02 -0.82 17.25	1.29 -0.86 18.25	1.54 -0.86 18.00	1.80 -0.94 19.63	1.53 -0.69 14.21	1.53 -0.66 13.54	1.77 -0.49 9.47
V_CMP_10_SYNC_DSASP 323788	0.94 -0.30 4.16	0.94 -0.29 3.89	0.95 -0.24 3.23	0.95 -0.24 3.18	1.03 -0.24 3.27	0.94 -0.52 8.47	0.97 -0.57 10.34	0.97 -0.66 10.87	0.95 -1.20 20.52	0.93 -1.21 20.66	0.93 -1.24 21.27	0.92 -0.97 16.15	0.98 -0.81 14.10	0.97 -0.78 13.23	0.94 -0.78 12.43	0.94 -0.73 11.90	0.95 -0.77 12.88	1.15 -0.82 17.12	1.49 -0.80 18.11	1.80 -0.73 17.86	2.10 -0.78 19.48	1.72 -0.61 14.10	1.70 -0.60 13.44	1.90 -0.43 9.40

V_F_30_SYNC_DSASP 323786	26.42 0.23 -20.79	23.84 0.21 -18.51	22.71 0.19 -18.11	22.71 0.18 -18.17	22.30 0.20 -17.57	24.39 0.46 -14.02	29.91 0.52 -17.50	30.33 0.45 -17.38	26.87 0.86 -3.34	25.38 0.84 -1.74	24.47 0.89 -0.15	26.66 0.67 -7.94	26.63 0.59 -10.14	26.53 0.54 -11.02	25.69 0.54 -11.00	26.79 0.49 -12.73	27.23 0.54 -12.09	31.78 0.74 -11.95	31.55 0.82 -10.34	34.53 0.82 -13.31	36.93 0.87 -13.70	30.59 0.62 -13.54	25.37 0.60 -9.04	25.34 0.39 -13.21
V_XM_10_SYNC_DSASP 323789	0.94 -0.30 4.16	0.94 -0.29 3.89	0.95 -0.24 3.23	0.95 -0.24 3.18	1.03 -0.24 3.27	0.94 -0.52 8.47	0.97 -0.57 10.34	0.97 -0.66 10.87	0.95 -1.20 20.52	0.93 -1.21 20.66	0.93 -1.24 21.27	0.92 -0.97 16.15	0.98 -0.81 14.10	0.97 -0.78 13.23	0.94 -0.78 12.43	0.94 -0.73 11.90	0.95 -0.77 12.88	1.15 -0.82 17.12	1.49 -0.80 18.11	1.80 -0.73 17.86	2.10 -0.78 19.48	1.72 -0.61 14.10	1.70 -0.60 13.44	1.90 -0.43 9.40
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.80 0.50 -14.91	18.84 0.46 -13.27	17.78 0.38 -12.98	17.77 0.38 -13.02	17.50 0.37 -12.60	20.78 0.81 -10.05	25.47 1.03 -12.55	26.11 1.15 -12.46	27.19 2.13 -2.39	26.21 2.17 -1.25	25.79 2.25 -0.10	25.48 1.75 -5.69	25.22 1.54 -7.78	24.91 1.48 -8.45	23.66 1.37 -8.14	24.56 1.32 -9.67	25.23 1.40 -9.23	30.00 1.72 -9.19	29.93 1.84 -7.69	33.10 1.84 -10.87	36.36 2.08 -11.92	28.82 1.54 -10.85	24.02 1.51 -6.77	22.34 1.15 -9.44
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.60 0.54 -15.66	19.55 0.49 -13.94	18.46 0.41 -13.64	18.45 0.41 -13.68	18.17 0.40 -13.23	21.34 0.86 -10.56	26.16 1.09 -13.18	26.82 1.23 -13.09	27.52 2.34 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.57 1.68 -8.91	24.45 1.58 -8.72	25.28 1.51 -10.20	25.92 1.59 -9.73	30.76 1.98 -9.69	30.55 2.06 -8.09	33.89 2.02 -11.48	37.28 2.30 -12.61	29.57 1.69 -11.44	24.53 1.67 -7.13	22.94 1.28 -9.92
WADING RIVER_IC_1 23522	22.51 0.71 -16.40	24.58 0.65 -18.81	18.57 0.52 -13.64	18.62 0.55 -13.71	18.31 0.54 -13.24	22.47 1.20 -11.35	33.93 1.47 -20.57	35.14 1.65 -20.99	34.82 3.02 -9.13	34.37 3.01 -8.57	31.14 3.14 -4.56	26.45 2.40 -6.00	27.48 2.11 -9.47	27.82 2.02 -10.82	30.79 1.90 -14.75	31.13 1.86 -15.70	32.15 1.99 -15.56	34.31 2.63 -12.59	35.49 2.79 -12.30	40.72 2.86 -17.47	48.96 3.20 -23.41	35.70 2.30 -16.97	32.67 2.17 -14.76	30.87 1.63 -17.50
WADING RIVER_IC_2 23547	22.51 0.71 -16.40	24.58 0.65 -18.81	18.57 0.52 -13.64	18.62 0.55 -13.71	18.31 0.54 -13.24	22.47 1.20 -11.35	33.93 1.47 -20.57	35.14 1.65 -20.99	34.82 3.02 -9.13	34.37 3.01 -8.57	31.14 3.14 -4.56	26.45 2.40 -6.00	27.48 2.11 -9.47	27.82 2.02 -10.82	30.79 1.90 -14.75	31.13 1.86 -15.70	32.15 1.99 -15.56	34.31 2.63 -12.59	35.49 2.79 -12.30	40.72 2.86 -17.47	48.96 3.20 -23.41	35.70 2.30 -16.97	32.67 2.17 -14.76	30.87 1.63 -17.50
WADING RIVER_IC_3 23601	22.51 0.71 -16.40	24.58 0.65 -18.81	18.57 0.52 -13.64	18.62 0.55 -13.71	18.31 0.54 -13.24	22.47 1.20 -11.35	33.93 1.47 -20.57	35.14 1.65 -20.99	34.82 3.02 -9.13	34.37 3.01 -8.57	31.14 3.14 -4.56	26.45 2.40 -6.00	27.48 2.11 -9.47	27.82 2.02 -10.82	30.79 1.90 -14.75	31.13 1.86 -15.70	32.15 1.99 -15.56	34.31 2.63 -12.59	35.49 2.79 -12.30	40.72 2.86 -17.47	48.96 3.20 -23.41	35.70 2.30 -16.97	32.67 2.17 -14.76	30.87 1.63 -17.50
WALDEN___HYDRO 24148	21.14 0.46 -15.28	19.14 0.42 -13.61	18.07 0.35 -13.31	18.07 0.35 -13.35	17.79 0.34 -12.91	20.97 0.75 -10.30	25.71 0.96 -12.87	26.35 1.08 -12.78	27.09 2.00 -2.42	26.06 2.01 -1.26	25.61 2.06 -0.11	25.41 1.61 -5.75	25.14 1.41 -7.83	24.84 1.36 -8.50	23.56 1.20 -8.21	24.52 1.21 -9.74	25.31 1.30 -9.41	30.03 1.58 -9.36	29.95 1.69 -7.86	33.12 1.71 -11.01	36.32 1.94 -12.01	28.87 1.43 -11.01	24.05 1.40 -6.91	22.50 1.08 -9.68
WARRENSBURG____ 23737	27.58 0.15 -22.04	24.88 0.13 -19.63	23.71 0.11 -19.19	23.71 0.10 -19.25	23.28 0.13 -18.62	25.28 0.36 -15.00	31.03 0.42 -18.73	31.60 0.49 -18.62	27.65 0.93 -4.05	26.01 0.84 -2.37	24.98 0.84 -0.70	27.49 0.65 -8.80	27.48 0.56 -11.03	27.37 0.46 -11.92	26.56 0.51 -11.91	27.73 0.46 -13.70	28.25 0.60 -13.05	32.97 0.88 -13.01	32.80 1.04 -11.36	35.88 1.06 -14.42	38.29 1.12 -14.82	31.75 0.74 -14.58	26.68 1.08 -9.87	26.61 0.68 -14.19
WATERSIDE___6 8 9 23538	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.34 0.86 -10.56	26.14 1.07 -13.18	26.79 1.20 -13.09	27.48 2.29 -2.51	26.52 2.42 -1.31	26.03 2.48 -0.11	25.98 1.95 -5.98	25.83 1.73 -8.20	25.56 1.66 -8.92	24.51 1.56 -8.81	25.28 1.49 -10.21	25.93 1.59 -9.74	30.74 1.97 -9.69	30.53 2.04 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.56 1.70 -7.13	23.00 1.33 -9.93
WDELAWARE___HYD 323627	19.60 0.47 -13.74	17.78 0.43 -12.23	16.74 0.36 -11.97	16.73 0.37 -12.00	16.49 0.35 -11.61	19.95 0.77 -9.26	24.46 1.01 -11.57	25.11 1.13 -11.48	26.96 2.08 -2.20	26.02 2.07 -1.15	25.64 2.11 -0.10	24.92 1.64 -5.23	24.44 1.48 -7.07	24.03 1.38 -7.68	22.85 1.26 -7.44	23.62 1.25 -8.80	24.34 1.33 -8.41	29.08 1.62 -8.37	29.19 1.75 -7.04	31.99 1.80 -9.80	35.04 2.03 -10.64	27.75 1.51 -9.81	23.39 1.46 -6.19	21.54 1.09 -8.70
WEST BABYLON___IC 23714	22.47 0.69 -16.38	24.42 0.63 -18.67	18.56 0.51 -13.64	18.61 0.54 -13.71	18.29 0.53 -13.24	22.42 1.17 -11.33	33.70 1.45 -20.36	34.88 1.61 -20.77	34.59 2.97 -8.94	34.17 3.01 -8.36	30.99 3.12 -4.44	26.45 2.40 -6.00	27.44 2.11 -9.43	27.77 2.02 -10.77	30.63 1.91 -14.57	30.97 1.86 -15.54	31.99 1.99 -15.40	34.13 2.54 -12.50	35.53 2.67 -12.46	40.79 2.69 -17.71	49.21 3.02 -23.84	35.81 2.19 -17.19	32.44 2.16 -14.55	30.64 1.61 -17.29
WEST CANADA___HYD 24049	5.18 0.02 0.23	4.93 0.02 0.20	4.21 0.01 0.22	4.16 0.01 0.22	4.34 0.01 0.20	10.00 0.04 -0.05	11.97 0.04 -0.05	12.63 0.06 -0.07	23.46 0.11 -0.67	23.62 0.11 -0.71	24.31 0.12 -0.76	18.57 0.09 -0.43	16.29 0.08 -0.31	15.31 0.06 -0.27	14.44 0.06 -0.24	13.83 0.07 -0.19	14.91 0.07 -0.23	19.56 0.10 -0.38	20.95 0.10 -0.45	20.87 0.10 -0.38	22.89 0.11 -0.42	16.75 0.08 -0.24	16.12 0.08 -0.31	11.89 0.06 -0.09
WESTERN_NY_WIND 24143	8.39 0.12 -2.87	7.77 0.10 -2.56	6.98 0.07 -2.50	6.96 0.09 -2.51	7.07 0.11 -2.43	12.18 0.33 -1.94	14.53 0.23 -2.42	15.31 0.43 -2.38	23.25 0.54 -0.03	22.14 0.48 1.14	22.39 0.40 1.45	18.63 0.22 -0.36	17.16 0.21 -1.06	16.57 0.28 -1.31	15.86 0.27 -1.45	15.52 0.16 -1.79	16.64 0.34 -1.70	21.26 0.50 -1.68	22.38 0.55 -1.43	22.87 0.53 -1.94	24.82 0.40 -2.06	18.70 0.31 -1.96	17.39 0.39 -1.27	14.05 0.49 -1.81
WESTOVER___LESR 323668	11.13 0.17 -5.56	10.23 0.16 -4.95	9.40 0.14 -4.85	9.36 0.14 -4.86	9.38 0.15 -4.70	14.02 0.36 -3.75	16.99 0.43 -4.68	17.71 0.56 -4.65	24.66 0.93 -1.05	24.79 0.91 -1.08	25.07 0.94 -0.69	21.22 0.72 -2.45	19.47 0.62 -2.96	18.73 0.60 -3.15	17.74 0.58 -3.02	17.58 0.52 -3.49	18.50 0.57 -3.33	23.18 0.80 -3.29	24.04 0.84 -2.80	24.98 0.82 -3.77	27.21 0.85 -4.00	20.85 0.62 -3.80	18.81 0.61 -2.46	15.74 0.48 -3.52

WETHRSFD_WT_PWR 323626	9.04 0.12 -3.52	8.37 0.11 -3.14	7.56 0.08 -3.07	7.53 0.09 -3.08	7.63 0.12 -2.98	12.66 0.37 -2.38	15.18 0.33 -2.97	15.99 0.50 -2.99	26.50 0.68 -3.14	33.90 0.62 -10.49	34.94 0.59 -10.92	25.16 0.38 -6.73	20.79 0.33 -4.56	19.18 0.40 -3.80	17.04 0.41 -2.49	16.10 0.29 -2.25	17.17 0.42 -2.14	21.80 0.61 -2.11	22.84 0.63 -1.81	23.38 0.59 -2.39	25.39 0.49 -2.53	19.20 0.36 -2.41	17.77 0.47 -1.56	14.50 0.53 -2.23
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.80 0.47 -14.94	18.84 0.42 -13.30	17.78 0.36 -13.01	17.77 0.36 -13.05	17.50 0.35 -12.62	20.75 0.76 -10.07	25.42 0.96 -12.57	26.06 1.08 -12.49	27.06 2.00 -2.39	26.07 2.03 -1.25	25.65 2.11 -0.11	25.39 1.64 -5.70	25.14 1.45 -7.80	24.84 1.39 -8.46	23.60 1.30 -8.16	24.51 1.25 -9.69	25.18 1.33 -9.25	29.94 1.64 -9.21	29.84 1.73 -7.71	33.01 1.71 -10.90	36.26 1.94 -11.95	28.75 1.45 -10.87	23.95 1.43 -6.79	22.29 1.09 -9.46
YORK___WARBASSE 23770	21.63 0.56 -15.67	19.57 0.51 -13.94	18.48 0.42 -13.64	18.47 0.43 -13.68	18.18 0.42 -13.23	21.30 0.82 -10.56	26.09 1.02 -13.18	26.74 1.15 -13.09	27.39 2.20 -2.51	26.43 2.33 -1.31	25.94 2.39 -0.11	25.94 1.91 -5.98	25.78 1.68 -8.20	25.52 1.62 -8.92	24.46 1.50 -8.81	25.25 1.47 -10.21	25.90 1.56 -9.74	30.72 1.95 -9.69	30.51 2.02 -8.09	33.85 1.98 -11.48	37.23 2.26 -12.61	29.57 1.69 -11.45	24.55 1.68 -7.13	23.01 1.34 -9.93