

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/03/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	22.36	21.80	20.39	20.28	21.54	22.70	28.51	31.11	28.33	25.37	23.90	23.45	22.70	22.54	22.78	23.04	29.03	37.31	33.67	29.25	25.82	24.96	24.12	22.99
24138	0.80	0.81	0.84	0.64	0.78	0.78	1.11	1.67	2.44	2.34	2.10	2.08	1.97	2.00	2.09	1.96	2.21	3.40	2.51	2.01	1.79	1.71	1.42	1.23
	-14.45	-13.77	-12.07	-13.91	-13.73	-14.81	-16.59	-15.63	-6.83	-5.17	-5.62	-5.11	-5.77	-5.37	-4.97	-5.74	-8.98	-7.18	-12.16	-11.64	-9.60	-9.57	-11.33	-11.19
74TH STREET_GT_1	22.33	21.78	20.37	20.26	21.51	22.68	28.46	31.04	28.22	25.25	23.78	23.35	22.59	22.44	22.67	22.95	28.92	37.14	33.57	29.18	25.76	24.91	24.08	22.96
24260	0.77	0.79	0.82	0.62	0.75	0.75	1.06	1.60	2.32	2.21	1.99	1.98	1.87	1.90	1.98	1.87	2.10	3.23	2.41	1.95	1.73	1.66	1.38	1.19
	-14.45	-13.77	-12.07	-13.91	-13.73	-14.81	-16.59	-15.63	-6.83	-5.17	-5.62	-5.11	-5.77	-5.37	-4.97	-5.74	-8.98	-7.18	-12.16	-11.64	-9.60	-9.57	-11.33	-11.19
74TH STREET_GT_2	22.33	21.78	20.37	20.26	21.51	22.68	28.46	31.04	28.22	25.25	23.78	23.35	22.59	22.44	22.67	22.95	28.92	37.14	33.57	29.18	25.76	24.91	24.08	22.96
24261	0.77	0.79	0.82	0.62	0.75	0.75	1.06	1.60	2.32	2.21	1.99	1.98	1.87	1.90	1.98	1.87	2.10	3.23	2.41	1.95	1.73	1.66	1.38	1.19
	-14.45	-13.77	-12.07	-13.91	-13.73	-14.81	-16.59	-15.63	-6.83	-5.17	-5.62	-5.11	-5.77	-5.37	-4.97	-5.74	-8.98	-7.18	-12.16	-11.64	-9.60	-9.57	-11.33	-11.19
ADK HUDSON___FALLS	27.28	26.46	24.41	25.04	26.21	27.77	34.33	36.33	30.06	26.45	25.20	24.57	24.07	23.78	23.81	24.57	31.92	39.32	37.51	32.93	28.77	27.86	27.69	26.54
24011	0.53	0.52	0.52	0.41	0.51	0.53	0.85	1.10	1.64	1.50	1.33	1.32	1.21	1.26	1.29	1.36	1.78	2.83	1.98	1.51	1.28	1.16	0.91	0.75
	-19.64	-18.71	-16.40	-18.90	-18.67	-20.13	-22.66	-21.42	-9.36	-7.08	-7.70	-7.00	-7.91	-7.35	-6.80	-7.87	-12.31	-9.76	-16.54	-15.82	-13.05	-13.01	-15.40	-15.21
ADK RESOURCE___RCVRY	27.33	26.51	24.47	25.08	26.26	27.83	34.41	36.45	30.20	26.56	25.29	24.65	24.15	23.86	23.88	24.65	32.08	39.55	37.68	33.07	28.88	27.95	27.77	26.61
23798	0.56	0.56	0.56	0.43	0.55	0.57	0.92	1.20	1.77	1.61	1.41	1.38	1.29	1.34	1.35	1.44	1.93	3.05	2.13	1.64	1.39	1.25	0.98	0.80
	-19.66	-18.73	-16.41	-18.92	-18.68	-20.14	-22.69	-21.44	-9.36	-7.09	-7.71	-7.01	-7.92	-7.35	-6.80	-7.87	-12.32	-9.77	-16.55	-15.84	-13.06	-13.02	-15.41	-15.23
ADK S GLENS___FALLS	27.28	26.46	24.41	25.04	26.21	27.77	34.33	36.33	30.06	26.45	25.20	24.57	24.07	23.78	23.81	24.57	31.92	39.32	37.51	32.93	28.77	27.86	27.69	26.54
24028	0.53	0.52	0.52	0.41	0.51	0.53	0.85	1.10	1.64	1.50	1.33	1.32	1.21	1.26	1.29	1.36	1.78	2.83	1.98	1.51	1.28	1.16	0.91	0.75
	-19.64	-18.71	-16.40	-18.90	-18.67	-20.13	-22.66	-21.42	-9.36	-7.08	-7.70	-7.00	-7.91	-7.35	-6.80	-7.87	-12.31	-9.76	-16.54	-15.82	-13.05	-13.01	-15.40	-15.21
ADK_NYS___DAM	26.34	25.58	23.65	24.16	25.32	26.81	33.20	35.19	29.52	26.04	24.82	24.24	23.74	23.45	23.52	24.16	31.10	38.40	36.41	32.07	28.13	27.25	27.01	25.92
23527	0.50	0.51	0.52	0.40	0.49	0.51	0.84	1.02	1.56	1.45	1.33	1.33	1.27	1.29	1.34	1.35	1.57	2.35	1.63	1.37	1.24	1.15	0.94	0.83
	-18.73	-17.84	-15.64	-18.03	-17.80	-19.19	-21.55	-20.36	-8.89	-6.73	-7.32	-6.65	-7.52	-6.98	-6.46	-7.48	-11.70	-9.31	-15.78	-15.10	-12.45	-12.41	-14.69	-14.52
AIR_PRODUCTS___DRP	25.90	25.15	23.26	23.75	24.91	26.36	32.50	34.37	28.54	25.15	23.99	23.46	22.97	22.70	22.71	23.32	30.08	37.03	35.34	31.11	27.25	26.43	26.25	25.21
24190	0.37	0.38	0.39	0.30	0.38	0.37	0.58	0.62	0.76	0.70	0.65	0.68	0.66	0.68	0.66	0.66	0.78	1.15	0.83	0.67	0.58	0.55	0.43	0.36
	-18.42	-17.54	-15.38	-17.72	-17.50	-18.87	-21.11	-19.94	-8.71	-6.59	-7.17	-6.52	-7.36	-6.84	-6.33	-7.33	-11.46	-9.15	-15.51	-14.84	-12.24	-12.20	-14.44	-14.27
ALBANY___1	25.90	25.15	23.26	23.75	24.91	26.36	32.50	34.37	28.54	25.15	23.99	23.46	22.97	22.70	22.71	23.32	30.08	37.03	35.34	31.11	27.25	26.43	26.25	25.21
23571	0.37	0.38	0.39	0.30	0.38	0.37	0.58	0.62	0.76	0.70	0.65	0.68	0.66	0.68	0.66	0.66	0.78	1.15	0.83	0.67	0.58	0.55	0.43	0.36
	-18.42	-17.54	-15.38	-17.72	-17.50	-18.87	-21.11	-19.94	-8.71	-6.59	-7.17	-6.52	-7.36	-6.84	-6.33	-7.33	-11.46	-9.15	-15.51	-14.84	-12.24	-12.20	-14.44	-14.27
ALBANY___2	25.90	25.15	23.26	23.75	24.91	26.36	32.50	34.37	28.54	25.15	23.99	23.46	22.97	22.70	22.71	23.32	30.08	37.03	35.34	31.11	27.25	26.43	26.25	25.21
23572	0.37	0.38	0.39	0.30	0.38	0.37	0.58	0.62	0.76	0.70	0.65	0.68	0.66	0.68	0.66	0.66	0.78	1.15	0.83	0.67	0.58	0.55	0.43	0.36
	-18.42	-17.54	-15.38	-17.72	-17.50	-18.87	-21.11	-19.94	-8.71	-6.59	-7.17	-6.52	-7.36	-6.84	-6.33	-7.33	-11.46	-9.15	-15.51	-14.84	-12.24	-12.20	-14.44	-14.27
ALBANY___3	25.90	25.15	23.26	23.75	24.91	26.36	32.50	34.37	28.54	25.15	23.99	23.46	22.97	22.70	22.71	23.32	30.08	37.03	35.34	31.11	27.25	26.43	26.25	25.21
23573	0.37	0.38	0.39	0.30	0.38	0.37	0.58	0.62	0.76	0.70	0.65	0.68	0.66	0.68	0.66	0.66	0.78	1.15	0.83	0.67	0.58	0.55	0.43	0.36
	-18.42	-17.54	-15.38	-17.72	-17.50	-18.87	-21.11	-19.94	-8.71	-6.59	-7.17	-6.52	-7.36	-6.84	-6.33	-7.33	-11.46	-9.15	-15.51	-14.84	-12.24	-12.20	-14.44	-14.27
ALBANY___4	25.90	25.15	23.26	23.75	24.91	26.36	32.50	34.37	28.54	25.15	23.99	23.46	22.97	22.70	22.71	23.32	30.08	37.03	35.34	31.11	27.25	26.43	26.25	25.21
23574	0.37	0.38	0.39	0.30	0.38	0.37	0.58	0.62	0.76	0.70	0.65	0.68	0.66	0.68	0.66	0.66	0.78	1.15	0.83	0.67	0.58	0.55	0.43	0.36
	-18.42	-17.54	-15.38	-17.72	-17.50	-18.87	-21.11	-19.94	-8.71	-6.59	-7.17	-6.52	-7.36	-6.84	-6.33	-7.33	-11.46	-9.15	-15.51	-14.84	-12.24	-12.20	-14.44	-14.27

ALBANY___LFGE 323615	26.35 0.42 -18.82	25.58 0.43 -17.93	23.64 0.43 -15.71	24.18 0.34 -18.11	25.33 0.42 -17.88	26.82 0.42 -19.28	32.95 0.66 -21.48	34.86 0.76 -20.29	28.94 1.01 -8.86	25.48 0.91 -6.71	24.31 0.84 -7.30	23.77 0.88 -6.63	23.28 0.84 -7.49	22.98 0.85 -6.96	23.01 0.85 -6.44	23.65 0.86 -7.45	30.53 1.03 -11.66	37.63 1.55 -9.35	35.95 1.10 -15.85	31.65 0.89 -15.16	27.71 0.76 -12.51	26.86 0.71 -12.46	26.70 0.57 -14.76	25.63 0.48 -14.58
ALCOA_RYNLDS___DRP 24188	3.95 -0.28 2.87	4.54 -0.28 2.41	4.60 -0.31 2.58	4.40 -0.24 1.10	4.51 -0.27 2.24	4.52 -0.27 2.33	4.74 -0.42 5.65	5.21 -0.50 8.10	4.66 -0.67 13.73	4.79 -0.63 12.44	4.95 -0.60 10.63	4.95 -0.58 10.72	5.10 -0.54 9.32	5.06 -0.56 9.55	5.00 -0.58 10.14	5.04 -0.58 9.71	5.35 -0.66 11.83	6.08 -0.96 19.69	17.80 -1.20 0.00	14.60 -1.00 0.00	13.55 -0.88 0.00	12.93 -0.75 0.00	10.77 -0.60 0.00	10.07 -0.51 0.00
ALCOA___DSASP 323711	3.95 -0.28 2.87	4.54 -0.28 2.41	4.60 -0.31 2.58	4.40 -0.24 1.10	4.51 -0.27 2.24	4.52 -0.27 2.33	4.74 -0.42 5.65	5.21 -0.50 8.10	4.66 -0.67 13.73	4.79 -0.63 12.44	4.95 -0.60 10.63	4.95 -0.58 10.72	5.10 -0.54 9.32	5.06 -0.56 9.55	5.00 -0.58 10.14	5.04 -0.58 9.71	5.35 -0.66 11.83	6.08 -0.96 19.69	17.80 -1.20 0.00	14.60 -1.00 0.00	13.55 -0.88 0.00	12.93 -0.75 0.00	10.77 -0.60 0.00	10.07 -0.51 0.00
ALLEGHENY___COGEN 23514	10.76 0.61 -3.04	10.71 0.58 -2.90	10.62 0.59 -2.54	9.13 0.47 -2.93	10.49 0.57 -2.89	10.84 0.60 -3.12	15.43 1.12 -3.50	18.84 1.61 -3.41	22.50 1.91 -1.53	20.81 1.79 -1.16	19.14 1.71 -1.26	19.11 1.71 -1.14	17.77 1.53 -1.29	18.01 1.64 -1.20	18.45 1.62 -1.11	18.32 1.70 -1.28	21.93 2.09 -2.01	31.55 3.26 -1.56	24.35 2.72 -2.64	20.23 2.10 -2.53	18.35 1.83 -2.08	17.39 1.63 -2.08	15.03 1.19 -2.46	13.95 0.94 -2.43
ALTONA_WT_PWR 323606	4.22 -0.42 2.47	4.76 -0.39 2.07	4.88 -0.39 2.22	4.51 -0.27 0.95	4.75 -0.34 1.93	4.78 -0.33 2.00	5.46 -0.49 4.86	6.08 -0.59 7.13	6.07 -0.90 12.09	6.05 -0.86 10.96	5.96 -0.86 9.36	5.99 -0.83 9.44	6.02 -0.73 8.20	6.03 -0.73 8.41	6.05 -0.74 8.93	6.06 -0.72 8.55	6.63 -0.78 10.41	8.32 -1.07 17.34	17.84 -1.16 0.00	14.64 -0.95 0.00	13.58 -0.85 0.00	12.91 -0.78 0.00	10.73 -0.65 0.00	10.04 -0.54 0.00
AMERICAN_REF_FUEL 24010	9.08 -0.23 -2.21	9.09 -0.25 -2.10	9.08 -0.25 -1.84	7.69 -0.17 -2.12	8.90 -0.23 -2.10	9.09 -0.28 -2.26	12.86 -0.49 -2.54	15.63 -0.63 -2.46	18.98 -1.22 -1.13	17.61 -1.11 -0.86	16.19 -0.92 -0.93	16.16 -0.94 -0.85	15.09 -0.82 -0.96	15.28 -0.79 -0.89	15.65 -0.90 -0.82	15.49 -0.80 -0.95	18.44 -0.89 -1.49	26.16 -1.74 -1.16	20.13 -0.84 -1.97	16.90 -0.58 -1.88	15.32 -0.66 -1.55	14.69 -0.55 -1.55	12.71 -0.50 -1.83	11.89 -0.50 -1.81
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.65 0.06 -2.48	9.65 0.06 -2.36	9.60 0.05 -2.07	8.18 0.07 -2.38	9.44 0.06 -2.35	9.68 0.03 -2.54	13.76 0.11 -2.84	16.71 0.15 -2.75	20.16 -0.17 -1.27	18.73 -0.09 -0.96	17.26 0.05 -1.04	17.24 0.03 -0.95	16.11 0.09 -1.07	16.34 0.17 -0.99	16.72 0.08 -0.92	16.52 0.12 -1.06	19.62 0.13 -1.67	27.98 -0.05 -1.29	21.51 0.32 -2.19	18.17 0.48 -2.09	16.45 0.29 -1.73	15.68 0.27 -1.72	13.57 0.16 -2.04	12.66 0.06 -2.02
ARTHUR_KILL_GT_1 23520	22.41 0.85 -14.45	21.86 0.86 -13.77	20.44 0.88 -12.07	20.25 0.61 -13.91	21.51 0.75 -13.73	22.65 0.73 -14.81	28.42 1.02 -16.59	30.92 1.48 -15.63	28.08 2.19 -6.82	25.13 2.11 -5.16	23.68 1.89 -5.62	23.23 1.87 -5.10	22.50 1.78 -5.76	22.34 1.80 -5.36	22.57 1.89 -4.96	22.89 1.81 -5.74	28.90 2.09 -8.98	37.06 3.15 -7.17	33.61 2.45 -12.16	29.29 2.06 -11.64	25.81 1.77 -9.60	24.98 1.72 -9.57	24.16 1.44 -11.33	23.02 1.25 -11.20
ARTHUR_KILL_2 23512	22.39 0.83 -14.45	21.84 0.85 -13.77	20.43 0.87 -12.07	20.24 0.60 -13.91	21.50 0.74 -13.73	22.63 0.71 -14.81	28.38 0.98 -16.59	30.89 1.45 -15.63	28.02 2.13 -6.82	25.10 2.07 -5.16	23.65 1.86 -5.62	23.19 1.84 -5.10	22.45 1.73 -5.76	22.31 1.77 -5.36	22.54 1.85 -4.96	22.86 1.78 -5.74	28.85 2.03 -8.98	36.98 3.07 -7.17	33.56 2.39 -12.16	29.25 2.01 -11.64	25.78 1.75 -9.60	24.95 1.70 -9.57	24.13 1.42 -11.33	23.00 1.23 -11.20
ARTHUR_KILL_3 23513	22.31 0.75 -14.45	21.77 0.77 -13.77	20.36 0.80 -12.07	20.26 0.62 -13.91	21.51 0.75 -13.73	22.66 0.74 -14.81	28.43 1.03 -16.59	31.03 1.59 -15.63	28.16 2.27 -6.83	25.19 2.16 -5.17	23.73 1.94 -5.62	23.30 1.93 -5.11	22.56 1.84 -5.77	22.41 1.87 -5.37	22.69 2.00 -4.97	22.92 1.84 -5.74	28.87 2.05 -8.98	37.01 3.10 -7.18	33.52 2.36 -12.16	29.14 1.90 -11.64	25.75 1.72 -9.60	24.89 1.64 -9.57	24.04 1.34 -11.33	22.93 1.16 -11.19
ARTHUR_KILL_COGEN 323718	22.41 0.85 -14.45	21.86 0.86 -13.77	20.44 0.88 -12.07	20.25 0.61 -13.91	21.51 0.75 -13.73	22.65 0.73 -14.81	28.42 1.02 -16.59	30.92 1.48 -15.63	28.08 2.19 -6.82	25.13 2.11 -5.16	23.68 1.89 -5.62	23.23 1.87 -5.10	22.50 1.78 -5.76	22.34 1.80 -5.36	22.57 1.89 -4.96	22.89 1.81 -5.74	28.90 2.09 -8.98	37.06 3.15 -7.17	33.61 2.45 -12.16	29.29 2.06 -11.64	25.81 1.77 -9.60	24.98 1.72 -9.57	24.16 1.44 -11.33	23.02 1.25 -11.20
ASHOKAN____ 23654	22.74 0.61 -15.02	22.15 0.61 -14.30	20.66 0.63 -12.54	20.66 0.48 -14.45	21.88 0.58 -14.27	23.13 0.63 -15.39	28.99 0.94 -17.24	31.29 1.27 -16.21	27.90 1.75 -7.08	24.87 1.64 -5.36	23.51 1.50 -5.83	22.82 1.27 -5.30	22.18 1.24 -5.99	21.93 1.20 -5.56	22.10 1.23 -5.15	22.47 1.18 -5.95	28.76 1.61 -9.32	36.87 2.67 -7.46	33.69 2.05 -12.64	29.17 1.48 -12.10	25.80 1.39 -9.98	24.98 1.36 -9.94	24.13 0.98 -11.77	23.06 0.86 -11.63
ASTORIA_EAST_ENERGY_CC1 323581	22.34 0.78 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.24 0.60 -13.91	21.49 0.73 -13.73	22.61 0.69 -14.81	28.36 0.96 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.07 2.04 -5.17	23.51 1.71 -5.62	23.12 1.76 -5.11	22.41 1.69 -5.77	22.36 1.82 -5.36	22.71 2.03 -4.96	22.70 1.62 -5.74	28.69 1.87 -8.98	36.90 2.99 -7.18	33.38 2.22 -12.16	28.98 1.75 -11.64	25.51 1.47 -9.60	24.74 1.49 -9.56	24.00 1.30 -11.32	22.91 1.14 -11.19
ASTORIA_EAST_ENERGY_CC2 323582	22.34 0.78 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.24 0.60 -13.91	21.49 0.73 -13.73	22.61 0.69 -14.81	28.36 0.96 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.07 2.04 -5.17	23.51 1.71 -5.62	23.12 1.76 -5.11	22.41 1.69 -5.77	22.36 1.82 -5.36	22.71 2.03 -4.96	22.70 1.62 -5.74	28.69 1.87 -8.98	36.90 2.99 -7.18	33.38 2.22 -12.16	28.98 1.75 -11.64	25.51 1.47 -9.60	24.74 1.49 -9.56	24.00 1.30 -11.32	22.91 1.14 -11.19
ASTORIA_GT2_I 24094	22.34 0.78 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.24 0.60 -13.91	21.49 0.73 -13.73	22.61 0.69 -14.81	28.36 0.96 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.07 2.04 -5.17	23.51 1.71 -5.62	23.12 1.76 -5.11	22.41 1.69 -5.77	22.36 1.82 -5.36	22.71 2.03 -4.96	22.70 1.62 -5.74	28.69 1.87 -8.98	36.90 2.99 -7.18	33.38 2.22 -12.16	28.98 1.75 -11.64	25.51 1.47 -9.60	24.74 1.49 -9.56	24.00 1.30 -11.32	22.91 1.14 -11.19

ASTORIA_GT2_2 24095	22.34 0.78 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.24 0.60 -13.91	21.49 0.73 -13.73	22.61 0.69 -14.81	28.36 0.96 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.07 2.04 -5.17	23.51 1.71 -5.62	23.12 1.76 -5.11	22.41 1.69 -5.77	22.36 1.82 -5.36	22.71 2.03 -4.96	22.70 1.62 -5.74	28.69 1.87 -8.98	36.90 2.99 -7.18	33.38 2.22 -12.16	28.98 1.75 -11.64	25.51 1.47 -9.60	24.74 1.49 -9.56	24.00 1.30 -11.32	22.91 1.14 -11.19
ASTORIA_GT2_3 24096	22.34 0.78 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.24 0.60 -13.91	21.49 0.73 -13.73	22.61 0.69 -14.81	28.36 0.96 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.07 2.04 -5.17	23.51 1.71 -5.62	23.12 1.76 -5.11	22.41 1.69 -5.77	22.36 1.82 -5.36	22.71 2.03 -4.96	22.70 1.62 -5.74	28.69 1.87 -8.98	36.90 2.99 -7.18	33.38 2.22 -12.16	28.98 1.75 -11.64	25.51 1.47 -9.60	24.74 1.49 -9.56	24.00 1.30 -11.32	22.91 1.14 -11.19
ASTORIA_GT2_4 24097	22.34 0.78 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.24 0.60 -13.91	21.49 0.73 -13.73	22.61 0.69 -14.81	28.36 0.96 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.07 2.04 -5.17	23.51 1.71 -5.62	23.12 1.76 -5.11	22.41 1.69 -5.77	22.36 1.82 -5.36	22.71 2.03 -4.96	22.70 1.62 -5.74	28.69 1.87 -8.98	36.90 2.99 -7.18	33.38 2.22 -12.16	28.98 1.75 -11.64	25.51 1.47 -9.60	24.74 1.49 -9.56	24.00 1.30 -11.32	22.91 1.14 -11.19
ASTORIA_GT3_1 24098	22.34 0.78 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.24 0.60 -13.91	21.49 0.73 -13.73	22.61 0.69 -14.81	28.36 0.96 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.07 2.04 -5.17	23.51 1.71 -5.62	23.12 1.76 -5.11	22.41 1.69 -5.77	22.36 1.82 -5.36	22.71 2.03 -4.96	22.70 1.62 -5.74	28.69 1.87 -8.98	36.90 2.99 -7.18	33.38 2.22 -12.16	28.98 1.75 -11.64	25.51 1.47 -9.60	24.74 1.49 -9.56	24.00 1.30 -11.32	22.91 1.14 -11.19
ASTORIA_GT3_2 24099	22.34 0.78 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.24 0.60 -13.91	21.49 0.73 -13.73	22.61 0.69 -14.81	28.36 0.96 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.07 2.04 -5.17	23.51 1.71 -5.62	23.12 1.76 -5.11	22.41 1.69 -5.77	22.36 1.82 -5.36	22.71 2.03 -4.96	22.70 1.62 -5.74	28.69 1.87 -8.98	36.90 2.99 -7.18	33.38 2.22 -12.16	28.98 1.75 -11.64	25.51 1.47 -9.60	24.74 1.49 -9.56	24.00 1.30 -11.32	22.91 1.14 -11.19
ASTORIA_GT3_3 24100	22.34 0.78 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.24 0.60 -13.91	21.49 0.73 -13.73	22.61 0.69 -14.81	28.36 0.96 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.07 2.04 -5.17	23.51 1.71 -5.62	23.12 1.76 -5.11	22.41 1.69 -5.77	22.36 1.82 -5.36	22.71 2.03 -4.96	22.70 1.62 -5.74	28.69 1.87 -8.98	36.90 2.99 -7.18	33.38 2.22 -12.16	28.98 1.75 -11.64	25.51 1.47 -9.60	24.74 1.49 -9.56	24.00 1.30 -11.32	22.91 1.14 -11.19
ASTORIA_GT3_4 24101	22.34 0.78 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.24 0.60 -13.91	21.49 0.73 -13.73	22.61 0.69 -14.81	28.36 0.96 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.07 2.04 -5.17	23.51 1.71 -5.62	23.12 1.76 -5.11	22.41 1.69 -5.77	22.36 1.82 -5.36	22.71 2.03 -4.96	22.70 1.62 -5.74	28.69 1.87 -8.98	36.90 2.99 -7.18	33.38 2.22 -12.16	28.98 1.75 -11.64	25.51 1.47 -9.60	24.74 1.49 -9.56	24.00 1.30 -11.32	22.91 1.14 -11

ASTORIA_GT_13 24227	22.37	21.82	20.40	20.27	21.54	22.69	28.48	31.07	28.29	25.35	23.88	23.43	22.68	22.53	22.77	23.04	29.03	37.25	33.67	29.26	25.82	24.98	24.16	23.03
	0.81	0.82	0.85	0.64	0.78	0.77	1.08	1.63	2.40	2.32	2.09	2.06	1.96	1.99	2.08	1.96	2.21	3.34	2.51	2.03	1.79	1.72	1.44	1.26
	-14.45	-13.77	-12.07	-13.91	-13.73	-14.81	-16.59	-15.63	-6.83	-5.17	-5.62	-5.11	-5.77	-5.37	-4.97	-5.74	-8.98	-7.18	-12.16	-11.64	-9.60	-9.57	-11.33	-11.20
ASTORIA_GT_5 24106	22.34	21.78	20.36	20.24	21.50	22.62	28.37	30.87	27.91	25.10	23.54	23.15	22.44	22.39	22.74	22.74	28.73	36.96	33.42	29.01	25.53	24.77	24.02	22.93
	0.78	0.79	0.80	0.61	0.74	0.70	0.97	1.44	2.02	2.07	1.75	1.79	1.72	1.85	2.06	1.66	1.91	3.05	2.26	1.78	1.50	1.52	1.32	1.16
	-14.45	-13.76	-12.06	-13.91	-13.73	-14.81	-16.59	-15.63	-6.83	-5.17	-5.62	-5.11	-5.77	-5.36	-4.96	-5.74	-8.98	-7.18	-12.16	-11.64	-9.60	-9.56	-11.32	-11.19
ASTORIA_GT_7 24107	22.34	21.78	20.36	20.24	21.50	22.62	28.37	30.87	27.91	25.10	23.54	23.15	22.44	22.39	22.74	22.74	28.73	36.96	33.42	29.01	25.53	24.77	24.02	22.93
	0.78	0.79	0.80	0.61	0.74	0.70	0.97	1.44	2.02	2.07	1.75	1.79	1.72	1.85	2.06	1.66	1.91	3.05	2.26	1.78	1.50	1.52	1.32	1.16
	-14.45	-13.76	-12.06	-13.91	-13.73	-14.81	-16.59	-15.63	-6.83	-5.17	-5.62	-5.11	-5.77	-5.36	-4.96	-5.74	-8.98	-7.18	-12.16	-11.64	-9.60	-9.56	-11.32	-11.19
ASTORIA_GT_8 24108	22.34	21.78	20.36	20.24	21.50	22.62	28.37	30.87	27.91	25.10	23.54	23.15	22.44	22.39	22.74	22.74	28.73	36.96	33.42	29.01	25.53	24.77	24.02	22.93
	0.78	0.79	0.80	0.61	0.74	0.70	0.97	1.44	2.02	2.07	1.75	1.79	1.72	1.85	2.06	1.66	1.91	3.05	2.26	1.78	1.50	1.52	1.32	1.16
	-14.45	-13.76	-12.06	-13.91	-13.73	-14.81	-16.59	-15.63	-6.83	-5.17	-5.62	-5.11	-5.77	-5.36	-4.96	-5.74	-8.98	-7.18	-12.16	-11.64	-9.60	-9.56	-11.32	-11.19
ASTORIA___2 24149	22.34	21.77	20.34	20.24	21.49	22.61	28.36	30.85	27.87	25.07	23.51	23.12	22.41	22.36	22.71	22.70	28.69	36.90	33.38	28.98	25.51	24.74	24.00	22.91
	0.78	0.77	0.79	0.60	0.73	0.69	0.96	1.41	1.98	2.04	1.71	1.76	1.69	1.82	2.03	1.62	1.87	2.99	2.22	1.75	1.47	1.49	1.30	1.14
	-14.45	-13.76	-12.06	-13.91	-13.73	-14.81	-16.59	-15.63	-6.83	-5.17	-5.62	-5.11	-5.77	-5.36	-4.96	-5.74	-8.98	-7.18	-12.16	-11.64	-9.60	-9.56	-11.32	-11.19
ASTORIA___3 23516	22.37	21.82	20.40	20.27	21.54	22.69	28.48	31.07	28.29	25.35	23.88	23.43	22.68	22.53	22.77	23.04	29.03	37.25	33.67	29.26	25.82	24.98	24.16	23.03
	0.81	0.82	0.85	0.64	0.78	0.77	1.08	1.63	2.40	2.32	2.09	2.06	1.96	1.99	2.08	1.96	2.21	3.34	2.51	2.03	1.79	1.72	1.44	1.26
	-14.45	-13.77	-12.07	-13.91	-13.73	-14.81	-16.59	-15.63	-6.83	-5.17	-5.62	-5.11	-5.77	-5.37	-4.97	-5.74	-8.98	-7.18	-12.16	-11.64	-9.60	-9.57	-11.33	-11.20
ASTORIA___4 23517	22.34	21.77	20.34	20.24	21.49	22.61	28.36	30.85	27.87	25.07	23.51	23.12	22.41	22.36	22.71	22.70	28.69	36.90	33.38	28.98	25.51	24.74	24.00	22.91
	0.78	0.77	0.79	0.60	0.73	0.69	0.96	1.41	1.98	2.04	1.71	1.76	1.69	1.82	2.03	1.62	1.87	2.99	2.22	1.75	1.47	1.49	1.30	1.14
	-14.45	-13.76	-12.06	-13.91	-13.73	-14.81	-16.59	-15.63	-6.83	-5.17	-5.62	-5.11	-5.77	-5.36	-4.96	-5.74	-8.98	-7.18	-12.16	-11.64	-9.60	-9.56	-11.32	-11.19
ASTORIA___5 23518	22.37	21.82	20.40	20.27	21.54	22.69	28.48	31.07	28.29	25.35	23.88	23.43	22.68	22.53	22.77	23.04	29.03	37.25	33.67	29.26	25.82	24.98	24.16	23.03
	0.81	0.82	0.85	0.64	0.78	0.77	1.08	1.63	2.40	2.32	2.09	2.06	1.96	1.99	2.08	1.96	2.21	3.34	2.51	2.03	1.79	1.72	1.44	1.26
	-14.45	-13.77	-12.07	-13.91	-13.73	-14.81	-16.59	-15.63	-6.83	-5.17	-5.62	-5.11	-5.77	-5.37	-4.97	-5.74	-8.98	-7.18	-12.16	-11.64	-9.60	-9.57	-11.33	-11.20
AST_ENERGY_2_CC3 323677	22.34	21.78	20.37	20.26	21.52	22.68	28.44	31.03	28.20	25.25	23.78	23.33	22.59	22.44	22.67	22.95	28.90	37.09	33.54	29.15	25.75	24.89	24.09	22.96
	0.78	0.79	0.82	0.62	0.76	0.75	1.04	1.59	2.31	2.21	1.99	1.97	1.87	1.90	1.98	1.87	2.09	3.18	2.37	1.92	1.72	1.64	1.39	1.19
	-14.45	-13.77	-12.07	-13.91	-13.73	-14.81	-16.59	-15.63	-6.83	-5.17	-5.62	-5.11	-5.77	-5.37	-4.97	-5.74	-8.98	-7.18	-12.16	-11.64	-9.60	-9.57	-11.33	-11.19
AST_ENERGY_2_CC4 323678	22.34	21.78	20.37	20.26	21.52	22.68	28.44	31.03	28.20	25.25	23.78	23.33	22.59	22.44	22.67	22.95	28.90	37.09	33.54	29.15	25.75	24.89	24.09	22.96
	0.78	0.79	0.82	0.62	0.76	0.75	1.04	1.59	2.31	2.21	1.99	1.97	1.87	1.90	1.98	1.87	2.09	3.18	2.37	1.92	1.72	1.64	1.39	1.19
	-14.45	-13.77	-12.07	-13.91	-13.73	-14.81	-16.59	-15.63	-6.83	-5.17	-5.62	-5.11	-5.77	-5.37	-4.97	-5.74	-8.98	-7.18	-12.16	-11.64	-9.60	-9.57	-11.33	-11.19
ATHENS_STG_1 23668	23.69	23.05	21.42	21.62	22.80	24.08	29.99	32.18	27.94	24.82	23.52	23.04	22.42	22.20	22.34	22.78	29.04	36.47	33.87	29.65	26.10	25.29	24.79	23.73
	0.43	0.43	0.45	0.34	0.42	0.42	0.63	0.86	1.22	1.16	1.05	1.06	1.00	1.02	1.05	1.01	1.14	1.71	1.27	1.05	0.94	0.90	0.75	0.65
	-16.15	-15.38	-13.48	-15.54	-15.35	-16.55	-18.55	-17.52	-7.65	-5.79	-6.30	-5.73	-6.47	-6.01	-5.56	-6.43	-10.07	-8.02	-13.60	-13.01	-10.73	-10.69	-12.66	-12.51
ATHENS_STG_2 23670	23.69	23.05	21.42	21.62	22.80	24.08	29.99	32.18	27.94	24.82	23.52	23.04	22.42	22.20	22.34	22.78	29.04	36.47	33.87	29.65	26.10	25.29	24.79	23.73
	0.43	0.43	0.45	0.34	0.42	0.42	0.63	0.86	1.22	1.16	1.05	1.06	1.00	1.02	1.05	1.01	1.14	1.71	1.27	1.05	0.94	0.90	0.75	0.65
	-16.15	-15.38	-13.48	-15.54	-15.35	-16.55	-18.55	-17.52	-7.65	-5.79	-6.30	-5.73	-6.47	-6.01	-5.56	-6.43	-10.07	-8.02	-13.60	-13.01	-10.73	-10.69	-12.66	-12.51
ATHENS_STG_3 23677	23.69	23.05	21.42	21.62	22.80	24.08	29.99	32.18	27.94	24.82	23.52	23.04	22.42	22.20	22.34	22.78	29.04	36.47	33.87	29.65	26.10	25.29	24.79	23.73
	0.43	0.43	0.45	0.34	0.42	0.42	0.63	0.86	1.22	1.16	1.05	1.06	1.00	1.02	1.05	1.01	1.14	1.71	1.27	1.05	0.94	0.90	0.75	0.65
	-16.15	-15.38	-13.48	-15.54	-15.35	-16.55	-18.55	-17.52	-7.65	-5.79	-6.30	-5.73	-6.47	-6.01	-5.56	-6.43	-10.07	-8.02	-13.60	-13.01	-10.73	-10.69	-12.66	-12.51
AUBURN___LFGE 323710	9.05	9.08	9.11	7.56	8.85	9.08	13.12	16.17	20.35	18.88	17.23	17.25	15.97	16.15	16.65	16.38	19.36	28.22	21.10	17.51	16.05	15.23	13.04	12.16
	0.12	0.12	0.10	0.07	0.10	0.11	0.22	0.33	0.40	0.34	0.32	0.32	0.27	0.27	0.28	0.29	0.36	0.59	0.57	0.45	0.40	0.34	0.24	0.18
	-1.82	-1.73	-1.52	-1.75	-1.73	-1.86	-2.09	-2.04	-0.89	-0.67	-0.73	-0.67	-0.75	-0.70	-0.65	-0.75	-1.17	-0.90	-1.53	-1.46	-1.21	-1.20	-1.43	-1.41
BABYLON_RES_REC 323704	32.92	31.86	32.01	29.92	32.12	32.92	34.36	35.11	35.57	35.25	31.60	31.60	31.55	31.55	32.33	35.02	44.77	67.21	52.91	45.45	45.36	37.71	31.29	30.88
	0.95	0.96	1.00	0.76	0.93	0.93	1.35	1.95	2.73	2.61	2.26	2.24	2.11	2.14	2.25	2.12	2.44	3.74	2.77	2.23	2.02	1.92	1.64	1.46
	-24.87	-23.67	-23.52	-23.43	-24.17	-24.87	-22.20	-19.35	-13.78	-14.78	-13.16	-13.10	-14.49	-14.24	-14.36	-17.57	-24.50	-36.73	-31.14	-27.62	-28.90	-22.11	-18.28	-18.84

BARRETT_IC_1 23704	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	67.02 3.56 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BARRETT_IC_10 23701	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	66.99 3.53 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BARRETT_IC_11 23702	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	66.99 3.53 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BARRETT_IC_12 23703	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	66.99 3.53 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BARRETT_IC_2 23705	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	67.02 3.56 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BARRETT_IC_3 23706	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	67.02 3.56 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BARRETT_IC_4 23707	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	67.02 3.56 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BARRETT_IC_5 23708	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	67.02 3.56 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BARRETT_IC_6 23709	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	67.02 3.56 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BARRETT_IC_7 23710	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	67.02 3.56 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BARRETT_IC_8 23711	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	67.02 3.56 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BARRETT_IC_9 23700	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	66.99 3.53 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BARRETT___1 23545	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	67.02 3.56 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BARRETT___2 23546	32.90 0.92 -24.87	31.85 0.95 -23.67	31.98 0.97 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.05 1.89 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.58 2.25 -13.16	31.58 2.23 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.23 -14.38	35.10 2.07 -17.69	45.03 2.32 -24.88	66.99 3.53 -36.73	52.76 2.62 -31.14	45.82 2.12 -28.10	45.75 1.89 -29.43	37.86 1.83 -22.34	31.27 1.61 -18.28	30.84 1.43 -18.84
BAYONEEC___CTG1 323682	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.46 1.91 -5.97	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.17 1.93 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19

BAYONEEC___CTG10 323750	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.46 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.17 1.93 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
BAYONEEC___CTG2 323683	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.46 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.17 1.93 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
BAYONEEC___CTG3 323684	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.46 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.17 1.93 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
BAYONEEC___CTG4 323685	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.46 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.17 1.93 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
BAYONEEC___CTG5 323686	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.46 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.17 1.93 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
BAYONEEC___CTG6 323687	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.46 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.17 1.93 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
BAYONEEC___CTG7 323688	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.46 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.17 1.93 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
BAYONEEC___CTG8 323689	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.46 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.17 1.93 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
BAYONEEC___CTG9 323749	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.46 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.17 1.93 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
BEACON___LESR 323632	25.92 0.46 -18.35	25.17 0.46 -17.48	23.29 0.48 -15.32	23.76 0.37 -17.66	24.92 0.46 -17.44	26.38 0.46 -18.80	32.58 0.74 -21.04	34.54 0.86 -19.87	28.89 1.14 -8.68	25.47 1.04 -6.57	24.29 0.97 -7.15	23.74 0.99 -6.50	23.22 0.93 -7.34	22.93 0.94 -6.82	22.99 0.96 -6.31	23.59 0.95 -7.30	30.43 1.18 -11.42	37.64 1.79 -9.12	35.75 1.29 -15.46	31.41 1.03 -14.79	27.51 0.88 -12.20	26.66 0.82 -12.15	26.43 0.66 -14.39	25.35 0.56 -14.22
BEAVER RIVER___HYD 24048	11.10 0.09 -3.90	10.61 0.06 -3.31	11.04 0.07 -3.49	7.42 0.02 -1.67	10.19 0.06 -3.10	10.45 0.11 -3.23	18.49 0.25 -7.43	23.24 0.39 -9.05	34.46 0.51 -14.89	31.78 0.45 -13.47	28.06 0.36 -11.53	28.28 0.41 -11.61	25.36 0.28 -10.12	25.79 0.24 -10.37	27.05 0.33 -10.99	26.08 0.38 -10.55	31.10 0.38 -12.89	48.89 0.88 -21.27	19.51 0.25 -0.27	15.96 0.11 -0.25	14.86 0.22 -0.21	14.06 0.16 -0.21	11.68 0.06 -0.25	10.81 0.01 -0.22
BEEBEE_GT_13 23619	8.78 -0.01 -1.69	8.80 -0.04 -1.61	8.85 -0.04 -1.41	7.34 -0.02 -1.62	8.60 -0.03 -1.60	8.79 -0.05 -1.73	12.71 -0.04 -1.94	15.68 0.00 -1.87	19.78 -0.09 -0.81	18.39 -0.09 -0.61	16.79 -0.05 -0.67	16.80 -0.06 -0.61	15.56 -0.07 -0.69	15.78 -0.03 -0.64	16.25 -0.06 -0.59	16.00 -0.02 -0.68	18.95 0.05 -1.07	27.56 0.00 -0.83	20.63 0.23 -1.40	17.13 0.19 -1.34	15.66 0.11 -1.11	14.89 0.10 -1.10	12.70 0.01 -1.31	11.81 -0.06 -1.29
BETHLEHEM___GRP 23843	25.90 0.37 -18.42	25.15 0.38 -17.54	23.26 0.39 -15.38	23.75 0.30 -17.72	24.91 0.38 -17.50	26.36 0.37 -18.87	32.50 0.58 -21.11	34.37 0.62 -19.94	28.54 0.76 -8.71	25.15 0.70 -6.59	23.99 0.65 -7.17	23.46 0.68 -6.52	22.97 0.66 -7.36	22.70 0.68 -6.84	22.71 0.66 -6.33	23.32 0.66 -7.33	30.08 0.78 -11.46	37.03 1.15 -9.15	35.34 0.83 -15.51	31.11 0.67 -14.84	27.25 0.58 -12.24	26.43 0.55 -12.20	26.25 0.43 -14.44	25.21 0.36 -14.27
BETHLEHEM___GS1 323560	25.90 0.37 -18.42	25.15 0.38 -17.54	23.26 0.39 -15.38	23.75 0.30 -17.72	24.91 0.38 -17.50	26.36 0.37 -18.87	32.50 0.58 -21.11	34.37 0.62 -19.94	28.54 0.76 -8.71	25.15 0.70 -6.59	23.99 0.65 -7.17	23.46 0.68 -6.52	22.97 0.66 -7.36	22.70 0.68 -6.84	22.71 0.66 -6.33	23.32 0.66 -7.33	30.08 0.78 -11.46	37.03 1.15 -9.15	35.34 0.83 -15.51	31.11 0.67 -14.84	27.25 0.58 -12.24	26.43 0.55 -12.20	26.25 0.43 -14.44	25.21 0.36 -14.27
BETHLEHEM___GS2 323561	25.90 0.37 -18.42	25.15 0.38 -17.54	23.26 0.39 -15.38	23.75 0.30 -17.72	24.91 0.38 -17.50	26.36 0.37 -18.87	32.50 0.58 -21.11	34.37 0.62 -19.94	28.54 0.76 -8.71	25.15 0.70 -6.59	23.99 0.65 -7.17	23.46 0.68 -6.52	22.97 0.66 -7.36	22.70 0.68 -6.84	22.71 0.66 -6.33	23.32 0.66 -7.33	30.08 0.78 -11.46	37.03 1.15 -9.15	35.34 0.83 -15.51	31.11 0.67 -14.84	27.25 0.58 -12.24	26.43 0.55 -12.20	26.25 0.43 -14.44	25.21 0.36 -14.27

BETHLEHEM___GS3 323562	25.90 0.37 -18.42	25.15 0.38 -17.54	23.26 0.39 -15.38	23.75 0.30 -17.72	24.91 0.38 -17.50	26.36 0.37 -18.87	32.50 0.58 -21.11	34.37 0.62 -19.94	28.54 0.76 -8.71	25.15 0.70 -6.59	23.99 0.65 -7.17	23.46 0.68 -6.52	22.97 0.66 -7.36	22.70 0.68 -6.84	22.71 0.66 -6.33	23.32 0.66 -7.33	30.08 0.78 -11.46	37.03 1.15 -9.15	35.34 0.83 -15.51	31.11 0.67 -14.84	27.25 0.58 -12.24	26.43 0.55 -12.20	26.25 0.43 -14.44	25.21 0.36 -14.27
BETHLEHEM___STEEL 23779	9.53 0.04 -2.38	9.52 0.02 -2.27	9.50 0.02 -1.99	8.06 0.04 -2.29	9.33 0.04 -2.26	9.55 -0.01 -2.44	13.54 -0.01 -2.74	16.57 0.08 -2.68	20.05 -0.25 -1.23	18.62 -0.18 -0.93	17.12 -0.06 -1.02	17.08 -0.10 -0.92	15.95 -0.04 -1.04	16.16 0.02 -0.97	16.54 -0.08 -0.90	16.37 0.00 -1.04	19.48 0.02 -1.62	27.76 -0.24 -1.27	21.34 0.21 -2.13	17.88 0.25 -2.04	16.20 0.09 -1.68	15.49 0.12 -1.68	13.41 0.05 -1.99	12.51 -0.03 -1.96
BETHPAGE_CC_5 323564	32.89 0.92 -24.87	31.83 0.93 -23.67	31.98 0.97 -23.52	29.90 0.73 -23.43	32.10 0.90 -24.17	32.89 0.90 -24.87	34.30 1.30 -22.20	35.04 1.88 -19.35	35.52 2.67 -13.78	35.17 2.54 -14.78	31.57 2.23 -13.16	31.56 2.21 -13.10	31.52 2.08 -14.49	31.54 2.12 -14.24	32.31 2.22 -14.37	35.00 2.06 -17.61	44.76 2.30 -24.62	66.97 3.50 -36.73	52.74 2.60 -31.14	45.50 2.12 -27.78	45.41 1.91 -29.08	37.71 1.83 -22.18	31.24 1.58 -18.28	30.84 1.43 -18.84
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.60 0.08 -2.41	9.60 0.07 -2.30	9.57 0.07 -2.02	8.13 0.08 -2.32	9.40 0.08 -2.29	9.62 0.04 -2.47	13.66 0.08 -2.77	16.71 0.19 -2.71	20.22 -0.09 -1.25	18.79 -0.02 -0.94	17.28 0.08 -1.03	17.24 0.05 -0.93	16.10 0.09 -1.06	16.31 0.15 -0.98	16.69 0.06 -0.91	16.52 0.14 -1.05	19.65 0.18 -1.64	28.04 0.03 -1.28	21.53 0.38 -2.16	18.05 0.39 -2.06	16.35 0.22 -1.70	15.62 0.23 -1.70	13.51 0.13 -2.01	12.60 0.04 -1.98
BINGHAMTON___COGEN 23790	11.81 0.17 -4.53	11.71 0.17 -4.31	11.44 0.17 -3.78	10.22 0.13 -4.36	11.49 0.16 -4.30	11.91 0.16 -4.64	16.27 0.26 -5.20	19.25 0.37 -5.07	21.73 0.44 -2.23	19.96 0.41 -1.69	18.40 0.39 -1.84	18.31 0.39 -1.67	17.18 0.34 -1.88	17.29 0.36 -1.75	17.70 0.36 -1.62	17.58 0.37 -1.87	21.18 0.41 -2.93	29.64 0.64 -2.26	23.46 0.63 -3.84	19.78 0.51 -3.67	17.91 0.45 -3.03	17.13 0.42 -3.02	15.28 0.33 -3.57	14.36 0.25 -3.53
BLACK RIVER___HYD 24047	10.29 0.11 -3.07	9.97 0.09 -2.64	10.31 0.09 -2.72	7.27 0.03 -1.50	9.61 0.08 -2.50	9.86 0.14 -2.61	16.70 0.30 -5.59	20.95 0.44 -6.71	30.19 0.57 -10.56	27.91 0.52 -9.53	24.76 0.40 -8.19	24.96 0.47 -8.23	22.49 0.33 -7.21	22.80 0.26 -7.37	23.90 0.38 -7.80	23.06 0.21 -7.50	27.46 0.41 -9.22	42.80 1.04 -15.02	20.01 0.53 -0.48	16.38 0.33 -0.46	15.23 0.42 -0.38	14.39 0.33 -0.38	11.99 0.17 -0.45	11.09 0.08 -0.42
BLISS_WT_PWR 323608	9.65 -0.02 -2.56	9.65 -0.02 -2.44	9.61 -0.02 -2.14	8.20 0.01 -2.47	9.46 -0.01 -2.44	9.70 -0.04 -2.63	13.77 0.01 -2.94	16.79 0.11 -2.87	20.19 -0.19 -1.31	18.73 -0.12 -0.99	17.27 0.02 -1.08	17.22 -0.02 -0.98	16.09 0.03 -1.11	16.28 0.08 -1.03	16.65 -0.03 -0.95	16.49 0.05 -1.10	19.62 0.05 -1.73	27.97 -0.11 -1.35	21.55 0.29 -2.27	18.03 0.26 -2.17	16.34 0.11 -1.79	15.57 0.10 -1.79	13.51 0.02 -2.11	12.60 -0.06 -2.09
BLUE_CIRC_CHEM_DRP 24182	25.53 0.38 -18.05	24.80 0.38 -17.19	22.95 0.40 -15.07	23.40 0.30 -17.36	24.55 0.38 -17.15	25.98 0.38 -18.49	32.10 0.57 -20.71	34.06 0.69 -19.57	28.54 0.93 -8.55	25.21 0.88 -6.47	24.00 0.79 -7.04	23.46 0.81 -6.40	22.95 0.78 -7.22	22.67 0.79 -6.71	22.73 0.80 -6.21	23.32 0.80 -7.19	30.00 0.93 -11.24	37.09 1.39 -8.97	35.20 1.01 -15.20	30.96 0.83 -14.54	27.15 0.72 -11.99	26.32 0.68 -11.95	26.08 0.56 -14.15	25.02 0.46 -13.98
BOC_GAS_DRP 24189	25.71 0.35 -18.25	24.97 0.35 -17.38	23.09 0.37 -15.23	23.58 0.29 -17.56	24.72 0.35 -17.34	26.16 0.35 -18.70	32.30 0.53 -20.96	34.26 0.65 -19.80	28.63 0.91 -8.65	25.27 0.86 -6.55	24.07 0.78 -7.12	23.53 0.80 -6.47	23.03 0.76 -7.31	22.74 0.77 -6.79	22.79 0.79 -6.29	23.39 0.78 -7.27	30.11 0.89 -11.38	37.11 1.31 -9.07	35.33 0.97 -15.37	31.09 0.79 -14.70	27.27 0.71 -12.13	26.44 0.67 -12.08	26.23 0.55 -14.31	25.18 0.46 -14.13
BORALEX_4TH_BRANCH 23824	26.34 0.50 -18.73	25.58 0.51 -17.84	23.65 0.52 -15.64	24.16 0.40 -18.03	25.32 0.49 -17.80	26.81 0.51 -19.19	33.20 0.84 -21.55	35.19 1.02 -20.36	29.52 1.56 -8.89	26.04 1.45 -6.73	24.82 1.33 -7.32	24.24 1.33 -6.65	23.74 1.27 -7.52	23.45 1.29 -6.98	23.52 1.34 -6.46	24.16 1.35 -7.48	31.10 1.57 -11.70	38.40 2.35 -9.31	36.41 1.63 -15.78	32.07 1.37 -15.10	28.13 1.24 -12.45	27.25 1.15 -12.41	27.01 0.94 -14.69	25.92 0.83 -14.52
BOWLINE___1 23526	21.89 0.65 -14.13	21.35 0.66 -13.46	19.97 0.69 -11.79	19.85 0.53 -13.59	21.09 0.64 -13.42	22.23 0.65 -14.47	27.93 0.91 -16.22	30.43 1.35 -15.27	27.70 1.96 -6.67	24.79 1.88 -5.05	23.35 1.68 -5.49	22.91 1.66 -4.99	22.16 1.57 -5.64	22.01 1.59 -5.24	22.24 1.67 -4.85	22.51 1.57 -5.61	28.38 1.77 -8.78	36.50 2.75 -7.01	32.94 2.05 -11.89	28.61 1.64 -11.38	25.27 1.46 -9.38	24.45 1.41 -9.35	23.62 1.17 -11.07	22.53 1.02 -10.94
BOWLINE___2 23595	21.88 0.65 -14.12	21.34 0.66 -13.45	19.97 0.69 -11.79	19.85 0.53 -13.59	21.09 0.64 -13.42	22.23 0.65 -14.47	27.94 0.92 -16.21	30.43 1.35 -15.27	27.70 1.96 -6.67	24.79 1.88 -5.05	23.35 1.68 -5.49	22.91 1.66 -4.99	22.17 1.58 -5.64	22.00 1.59 -5.24	22.23 1.67 -4.85	22.51 1.57 -5.61	28.37 1.77 -8.77	36.50 2.75 -7.01	32.93 2.05 -11.89	28.62 1.65 -11.37	25.29 1.47 -9.38	24.44 1.41 -9.35	23.61 1.17 -11.07	22.54 1.03 -10.93
BROOKHAVEN___DRP 24191	32.92 0.95 -24.87	31.86 0.96 -23.67	32.02 1.01 -23.52	29.93 0.77 -23.43	32.13 0.93 -24.17	32.91 0.92 -24.87	34.36 1.35 -22.20	35.12 1.96 -19.35	35.61 2.76 -13.78	35.25 2.61 -14.78	31.58 2.25 -13.16	31.60 2.24 -13.10	31.53 2.09 -14.49	31.55 2.14 -14.24	32.30 2.23 -14.35	34.88 2.09 -17.45	44.42 2.44 -24.14	67.26 3.79 -36.73	52.93 2.79 -31.14	45.01 2.25 -27.17	44.90 2.06 -28.41	37.50 1.92 -21.89	31.33 1.67 -18.28	30.93 1.51 -18.84
BROOKLYN_NAVY_YARD 23515	22.32 0.75 -14.45	21.77 0.77 -13.77	20.36 0.80 -12.07	20.25 0.61 -13.91	21.50 0.74 -13.73	22.66 0.74 -14.81	28.45 1.05 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.26 2.23 -5.17	23.77 1.97 -5.62	23.33 1.97 -5.11	22.58 1.85 -5.77	22.42 1.88 -5.37	22.64 1.95 -4.97	22.93 1.85 -5.74	28.90 2.09 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.15 1.92 -11.64	25.75 1.72 -9.60	24.88 1.63 -9.57	24.07 1.36 -11.33	22.94 1.17 -11.19
BROOKLYN___ARMY_DRP 323595	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20

BROOME_2_LFGE 323671	11.81 0.17 -4.53	11.71 0.17 -4.31	11.44 0.17 -3.78	10.22 0.13 -4.36	11.49 0.16 -4.30	11.91 0.16 -4.64	16.27 0.26 -5.20	19.25 0.37 -5.07	21.73 0.44 -2.23	19.96 0.41 -1.69	18.40 0.39 -1.84	18.31 0.39 -1.67	17.18 0.34 -1.88	17.29 0.36 -1.75	17.70 0.36 -1.62	17.58 0.37 -1.87	21.18 0.41 -2.93	29.64 0.64 -2.26	23.46 0.63 -3.84	19.78 0.51 -3.67	17.91 0.45 -3.03	17.13 0.42 -3.02	15.28 0.33 -3.57	14.36 0.25 -3.53
BROOME___LFGE 323600	11.81 0.17 -4.53	11.71 0.17 -4.31	11.44 0.17 -3.78	10.22 0.13 -4.36	11.49 0.16 -4.30	11.91 0.16 -4.64	16.27 0.26 -5.20	19.25 0.37 -5.07	21.73 0.44 -2.23	19.96 0.41 -1.69	18.40 0.39 -1.84	18.31 0.39 -1.67	17.18 0.34 -1.88	17.29 0.36 -1.75	17.70 0.36 -1.62	17.58 0.37 -1.87	21.18 0.41 -2.93	29.64 0.64 -2.26	23.46 0.63 -3.84	19.78 0.51 -3.67	17.91 0.45 -3.03	17.13 0.42 -3.02	15.28 0.33 -3.57	14.36 0.25 -3.53
BURROWS___LYONSDAL 23803	9.08 0.17 -1.80	8.91 0.17 -1.51	9.27 0.16 -1.61	6.52 0.10 -0.69	8.59 0.15 -1.40	8.76 0.19 -1.45	14.70 0.36 -3.54	18.69 0.51 -4.37	27.14 0.67 -7.41	25.19 0.61 -6.72	22.41 0.50 -5.74	22.59 0.55 -5.79	20.41 0.43 -5.03	20.73 0.39 -5.16	21.67 0.47 -5.48	20.95 0.37 -5.24	24.75 0.53 -6.38	38.43 1.07 -10.63	19.60 0.61 0.00	16.02 0.42 0.00	14.90 0.46 0.00	14.08 0.40 0.00	11.64 0.26 0.00	10.78 0.20 0.00
CAITHNESS_CC_1 323624	32.90 0.92 -24.87	31.84 0.94 -23.67	32.00 0.99 -23.52	29.92 0.76 -23.43	32.11 0.91 -24.17	32.90 0.91 -24.87	34.32 1.32 -22.20	35.08 1.92 -19.35	35.55 2.71 -13.78	35.19 2.55 -14.78	31.53 2.20 -13.16	31.55 2.19 -13.10	31.49 2.05 -14.49	31.51 2.09 -14.24	32.27 2.20 -14.35	34.83 2.04 -17.46	44.36 2.37 -24.15	67.16 3.69 -36.73	52.86 2.72 -31.14	44.97 2.18 -27.19	44.85 1.99 -28.42	37.47 1.88 -21.90	31.29 1.64 -18.28	30.90 1.48 -18.84
CALPINE BETH_PAGE_GT4 24209	32.91 0.93 -24.87	31.85 0.95 -23.67	31.99 0.98 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.06 1.91 -19.35	35.55 2.71 -13.78	35.23 2.59 -14.78	31.60 2.26 -13.16	31.61 2.26 -13.10	31.56 2.12 -14.49	31.57 2.15 -14.24	32.36 2.26 -14.38	35.11 2.09 -17.69	44.99 2.28 -24.88	66.97 3.50 -36.73	52.74 2.60 -31.14	45.80 2.10 -28.10	45.75 1.89 -29.43	37.87 1.85 -22.34	31.23 1.57 -18.28	30.82 1.41 -18.84
CALPINE_BETH_PAGE_GT_4 323586	32.91 0.93 -24.87	31.85 0.95 -23.67	31.99 0.98 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.06 1.91 -19.35	35.55 2.71 -13.78	35.23 2.59 -14.78	31.60 2.26 -13.16	31.61 2.26 -13.10	31.56 2.12 -14.49	31.57 2.15 -14.24	32.36 2.26 -14.38	35.11 2.09 -17.69	44.99 2.28 -24.88	66.97 3.50 -36.73	52.74 2.60 -31.14	45.80 2.10 -28.10	45.75 1.89 -29.43	37.87 1.85 -22.34	31.23 1.57 -18.28	30.82 1.41 -18.84
CALPINE_BP_GT1 23823	32.91 0.93 -24.87	31.85 0.95 -23.67	31.99 0.98 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.06 1.91 -19.35	35.55 2.71 -13.78	35.23 2.59 -14.78	31.60 2.26 -13.16	31.61 2.26 -13.10	31.56 2.12 -14.49	31.57 2.15 -14.24	32.36 2.26 -14.38	35.11 2.09 -17.69	44.99 2.28 -24.88	66.97 3.50 -36.73	52.74 2.60 -31.14	45.80 2.10 -28.10	45.75 1.89 -29.43	37.87 1.85 -22.34	31.23 1.57 -18.28	30.82 1.41 -18.84
CALSPAN___DRP 24200	9.53 0.04 -2.38	9.52 0.02 -2.27	9.50 0.02 -1.99	8.06 0.04 -2.29	9.33 0.04 -2.26	9.55 -0.01 -2.44	13.54 -0.01 -2.74	16.57 0.08 -2.68	20.05 -0.25 -1.23	18.62 -0.18 -0.93	17.12 -0.06 -1.02	17.08 -0.10 -0.92	15.95 -0.04 -1.04	16.16 0.02 -0.97	16.54 -0.08 -0.90	16.37 0.00 -1.04	19.48 0.02 -1.62	27.76 -0.24 -1.27	21.34 0.21 -2.13	17.88 0.25 -2.04	16.20 0.09 -1.68	15.49 0.12 -1.68	13.41 0.05 -1.99	12.51 -0.03 -1.96
CANDIGU_WT_PWR 323617	10.45 0.11 -3.23	10.41 0.11 -3.08	10.29 0.10 -2.70	8.94 0.10 -3.11	10.20 0.11 -3.07	10.51 0.09 -3.31	14.69 0.17 -3.71	17.73 0.30 -3.62	20.87 0.19 -1.62	19.28 0.20 -1.22	17.75 0.24 -1.33	17.69 0.23 -1.21	16.54 0.22 -1.37	16.70 0.26 -1.27	17.13 0.24 -1.17	16.97 0.28 -1.36	20.26 0.30 -2.13	28.76 0.37 -1.65	22.36 0.57 -2.80	18.76 0.48 -2.68	17.00 0.36 -2.21	16.24 0.36 -2.20	14.22 0.24 -2.60	13.30 0.15 -2.57
CARR STREET_E__SYR 24060	8.62 0.03 -1.48	8.63 0.02 -1.38	8.76 0.02 -1.25	7.02 0.01 -1.28	8.40 0.01 -1.36	8.60 0.02 -1.46	12.78 0.07 -1.91	15.91 0.11 -1.99	20.85 0.13 -1.66	19.38 0.11 -1.41	17.60 0.11 -1.31	17.64 0.11 -1.27	16.25 0.08 -1.22	16.45 0.08 -1.20	17.02 0.08 -1.22	16.68 0.09 -1.25	19.62 0.09 -1.70	29.05 0.19 -2.13	20.27 0.25 -1.03	16.77 0.19 -0.98	15.43 0.19 -0.81	14.65 0.15 -0.81	12.44 0.10 -0.96	11.56 0.04 -0.94
CARTHAGE___PAPER 23857	10.64 0.13 -3.39	10.25 0.12 -2.90	10.63 0.12 -3.02	7.35 0.05 -1.57	9.87 0.11 -2.73	10.13 0.17 -2.85	17.45 0.35 -6.30	21.93 0.51 -7.61	31.95 0.65 -12.23	29.50 0.59 -11.05	26.12 0.47 -9.48	26.33 0.54 -9.54	23.68 0.39 -8.34	24.02 0.32 -8.53	25.20 0.44 -9.03	24.30 0.28 -8.68	28.96 0.48 -10.64	45.32 1.15 -17.44	19.89 0.49 -0.40	16.26 0.28 -0.38	15.14 0.39 -0.31	14.31 0.32 -0.31	11.90 0.16 -0.37	11.02 0.09 -0.35
CE_DUNWOOD___DRP 24194	22.25 0.70 -14.44	21.70 0.72 -13.75	20.29 0.74 -12.05	20.19 0.57 -13.89	21.44 0.69 -13.72	22.60 0.70 -14.79	28.37 0.98 -16.57	30.88 1.46 -15.61	28.00 2.12 -6.82	25.04 2.02 -5.16	23.60 1.81 -5.62	23.17 1.80 -5.11	22.42 1.70 -5.77	22.26 1.73 -5.36	22.49 1.81 -4.96	22.77 1.70 -5.74	28.73 1.93 -8.97	36.87 2.97 -7.17	33.37 2.22 -12.15	29.00 1.78 -11.63	25.61 1.59 -9.59	24.76 1.52 -9.56	23.95 1.26 -11.31	22.86 1.10 -11.18
CE_MILLWOOD___DRP 24193	22.19 0.68 -14.40	21.64 0.69 -13.72	20.23 0.72 -12.02	20.14 0.55 -13.86	21.38 0.67 -13.69	22.55 0.68 -14.76	28.29 0.95 -16.53	30.79 1.41 -15.58	27.91 2.04 -6.80	24.98 1.96 -5.15	23.54 1.76 -5.60	23.09 1.74 -5.09	22.35 1.64 -5.75	22.19 1.67 -5.34	22.41 1.75 -4.94	22.70 1.64 -5.72	28.64 1.85 -8.95	36.77 2.89 -7.15	33.26 2.15 -12.12	28.91 1.72 -11.60	25.53 1.53 -9.57	24.68 1.47 -9.53	23.88 1.22 -11.29	22.78 1.06 -11.15
CE_NYC2_DRP 24202	22.37 0.81 -14.45	21.82 0.82 -13.77	20.40 0.85 -12.07	20.27 0.64 -13.91	21.54 0.78 -13.73	22.70 0.78 -14.81	28.48 1.08 -16.59	31.07 1.63 -15.63	28.29 2.40 -6.83	25.35 2.32 -5.17	23.87 2.07 -5.62	23.43 2.06 -5.11	22.68 1.96 -5.77	22.53 1.99 -5.37	22.77 2.08 -4.97	23.03 1.95 -5.74	29.01 2.19 -8.98	37.25 3.34 -7.18	33.67 2.51 -12.16	29.26 2.03 -11.64	25.82 1.79 -9.60	24.98 1.72 -9.57	24.16 1.44 -11.33	23.02 1.25 -11.20
CE_NYC_DRP 24195	22.34 0.78 -14.45	21.78 0.79 -13.77	20.37 0.82 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.05 1.61 -15.63	28.24 2.34 -6.83	25.28 2.25 -5.17	23.80 2.00 -5.62	23.37 2.00 -5.11	22.61 1.88 -5.77	22.47 1.93 -5.37	22.70 2.01 -4.97	22.96 1.89 -5.74	28.94 2.12 -8.98	37.14 3.23 -7.18	33.57 2.41 -12.16	29.18 1.95 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.09 1.39 -11.33	22.96 1.19 -11.19

CHAFFEE___LFGE 323603	9.64 0.06 -2.47	9.63 0.05 -2.35	9.60 0.05 -2.06	8.17 0.06 -2.38	9.44 0.06 -2.35	9.67 0.02 -2.53	13.71 0.07 -2.84	16.76 0.18 -2.77	20.22 -0.11 -1.27	18.77 -0.05 -0.96	17.29 0.06 -1.05	17.24 0.03 -0.95	16.10 0.08 -1.08	16.31 0.14 -1.00	16.70 0.05 -0.92	16.53 0.12 -1.07	19.69 0.18 -1.67	28.04 0.00 -1.30	21.58 0.38 -2.20	18.07 0.37 -2.10	16.37 0.20 -1.74	15.62 0.21 -1.73	13.53 0.10 -2.05	12.62 0.02 -2.02
CHATEAUG_WT_PWR 323614	4.21 -0.44 2.46	4.75 -0.41 2.07	4.86 -0.42 2.21	4.48 -0.30 0.94	4.72 -0.38 1.92	4.76 -0.36 1.99	5.42 -0.54 4.84	6.03 -0.66 7.12	6.03 -0.97 12.06	6.00 -0.93 10.93	5.93 -0.91 9.33	5.96 -0.88 9.41	5.98 -0.79 8.18	5.99 -0.79 8.39	6.01 -0.80 8.91	6.02 -0.78 8.53	6.57 -0.87 10.39	8.21 -1.23 17.29	17.74 -1.25 0.00	14.57 -1.03 0.00	13.51 -0.92 0.00	12.84 -0.85 0.00	10.68 -0.69 0.00	9.99 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	3.97 -0.44 2.69	4.56 -0.41 2.26	4.65 -0.42 2.42	4.40 -0.30 1.03	4.55 -0.37 2.10	4.57 -0.36 2.18	4.98 -0.53 5.30	5.46 -0.68 7.67	5.07 -0.99 13.00	5.13 -0.95 11.78	5.19 -0.92 10.06	5.21 -0.89 10.15	5.32 -0.81 8.82	5.32 -0.80 9.05	5.30 -0.82 9.60	5.36 -0.78 9.20	5.78 -0.86 11.20	6.89 -1.20 18.64	17.74 -1.25 0.00	14.57 -1.03 0.00	13.51 -0.92 0.00	12.84 -0.85 0.00	10.68 -0.69 0.00	9.99 -0.59 0.00
CHAUTAUQUA___LFGE 323629	9.68 0.12 -2.45	9.68 0.12 -2.34	9.65 0.11 -2.05	8.21 0.11 -2.36	9.48 0.13 -2.33	9.71 0.09 -2.51	13.81 0.18 -2.82	16.79 0.26 -2.73	20.30 -0.02 -1.25	18.87 0.05 -0.95	17.37 0.16 -1.03	17.34 0.15 -0.94	16.21 0.19 -1.06	16.42 0.26 -0.99	16.79 0.16 -0.91	16.61 0.21 -1.06	19.73 0.25 -1.65	28.15 0.13 -1.28	21.64 0.48 -2.17	18.20 0.53 -2.07	16.49 0.35 -1.71	15.73 0.34 -1.70	13.61 0.22 -2.02	12.69 0.12 -2.00
CH_MIDHUDSON___DRP 24192	22.99 0.68 -15.20	22.40 0.69 -14.48	20.90 0.72 -12.69	20.90 0.55 -14.62	22.13 0.66 -14.44	23.37 0.68 -15.57	29.23 0.97 -17.44	31.64 1.39 -16.44	28.26 2.02 -7.18	25.21 1.91 -5.44	23.80 1.71 -5.91	23.32 1.69 -5.37	22.62 1.60 -6.07	22.42 1.61 -5.64	22.62 1.68 -5.22	22.97 1.59 -6.04	29.12 1.84 -9.45	37.14 2.86 -7.55	33.92 2.13 -12.79	29.52 1.68 -12.24	26.04 1.52 -10.09	25.21 1.47 -10.06	24.49 1.21 -11.91	23.40 1.06 -11.77
CH_MISC_IPPS 23765	22.54 0.71 -14.72	21.97 0.72 -14.02	20.52 0.74 -12.29	20.47 0.57 -14.17	21.71 0.69 -13.99	22.91 0.71 -15.09	28.73 1.02 -16.90	31.18 1.45 -15.92	28.11 2.10 -6.95	25.11 1.98 -5.26	23.68 1.78 -5.73	23.20 1.74 -5.20	22.49 1.66 -5.88	22.29 1.65 -5.46	22.51 1.73 -5.05	22.83 1.64 -5.85	28.89 1.91 -9.15	37.04 2.99 -7.31	33.63 2.24 -12.39	29.21 1.76 -11.86	25.80 1.59 -9.78	24.97 1.53 -9.75	24.16 1.24 -11.54	23.07 1.09 -11.40
CH_RES_BVR_FALLS 23983	5.32 -0.15 1.64	5.63 -0.14 1.45	5.91 -0.15 1.43	4.58 -0.12 1.03	5.47 -0.16 1.40	5.47 -0.17 1.48	7.89 1.02 2.65	10.93 1.45 2.59	15.40 -0.38 3.28	14.61 -0.34 2.91	13.31 -0.31 2.56	13.40 -0.31 2.55	12.38 -0.28 2.29	12.59 -0.27 2.32	13.05 -0.25 2.42	12.74 -0.23 2.37	14.59 -0.25 3.00	21.78 -0.40 4.56	17.98 -0.32 0.69	14.67 -0.27 0.66	13.63 -0.26 0.55	12.88 -0.26 0.54	10.51 -0.23 0.64	9.73 -0.21 0.63
CH_RES_NIAGARA 23895	9.01 -0.28 -2.19	9.01 -0.30 -2.08	9.00 -0.31 -1.83	7.62 -0.21 -2.10	8.83 -0.27 -2.08	9.01 -0.34 -2.24	12.74 -0.58 -2.51	15.46 -0.77 -2.42	18.79 -1.41 -1.14	17.44 -1.29 -0.86	16.02 -1.08 -0.94	16.00 -1.11 -0.85	14.94 -0.97 -0.96	15.12 -0.94 -0.89	15.49 -1.05 -0.83	15.34 -0.95 -0.95	18.20 -1.12 -1.49	25.84 -2.01 -1.11	19.89 -1.06 -1.96	16.69 -0.78 -1.87	15.15 -0.82 -1.54	14.55 -0.67 -1.54	12.59 -0.60 -1.82	11.78 -0.59 -1.80
CH_RES_SYRACUSE 23985	8.80 0.04 -1.65	8.81 0.04 -1.55	8.92 0.04 -1.39	7.22 0.02 -1.47	8.59 0.03 -1.53	8.80 0.04 -1.65	12.98 0.10 -2.07	16.08 0.15 -2.13	20.84 0.19 -1.58	19.35 0.16 -1.33	17.58 0.15 -1.26	17.63 0.16 -1.21	16.25 0.11 -1.19	16.46 0.12 -1.16	17.01 0.13 -1.16	16.69 0.14 -1.21	19.66 0.14 -1.68	28.98 0.27 -1.98	20.51 0.30 -1.21	16.99 0.23 -1.16	15.62 0.23 -0.95	14.83 0.19 -0.95	12.64 0.14 -1.13	11.77 0.08 -1.11
CLINTON_WT_PWR 323605	4.21 -0.44 2.46	4.75 -0.41 2.07	4.86 -0.42 2.21	4.48 -0.30 0.94	4.72 -0.38 1.92	4.76 -0.36 1.99	5.42 -0.54 4.84	6.03 -0.66 7.12	6.03 -0.97 12.06	6.00 -0.93 10.93	5.93 -0.91 9.33	5.96 -0.88 9.41	5.98 -0.79 8.18	5.99 -0.79 8.39	6.01 -0.80 8.91	6.02 -0.78 8.53	6.57 -0.87 10.39	8.21 -1.23 17.29	17.74 -1.25 0.00	14.57 -1.03 0.00	13.51 -0.92 0.00	12.84 -0.85 0.00	10.68 -0.69 0.00	9.99 -0.59 0.00
CLINTON___LFGE 323618	4.22 -0.37 2.52	4.78 -0.33 2.12	4.89 -0.33 2.27	4.53 -0.24 0.97	4.76 -0.29 1.97	4.79 -0.28 2.04	5.46 -0.39 4.96	6.09 -0.46 7.26	6.05 -0.70 12.31	6.01 -0.70 11.15	5.94 -0.71 9.52	5.97 -0.68 9.61	5.99 -0.61 8.35	6.00 -0.61 8.56	6.02 -0.61 9.09	6.03 -0.60 8.70	6.61 -0.62 10.60	8.29 -0.80 17.65	17.97 -1.03 0.00	14.75 -0.84 0.00	13.67 -0.77 0.00	12.99 -0.70 0.00	10.78 -0.59 0.00	10.09 -0.49 0.00
COLONIE_LFGE___ 323577	26.70 0.44 -19.14	25.91 0.45 -18.24	23.94 0.46 -15.98	24.51 0.36 -18.42	25.66 0.44 -18.19	27.17 0.44 -19.62	33.54 0.71 -22.02	35.48 0.87 -20.80	29.45 1.30 -9.09	25.94 1.20 -6.88	24.74 1.08 -7.48	24.16 1.11 -6.80	23.68 1.05 -7.68	23.37 1.06 -7.14	23.43 1.10 -6.60	24.10 1.12 -7.64	31.14 1.35 -11.95	38.30 2.06 -9.51	36.56 1.44 -16.12	32.19 1.17 -15.42	28.18 1.02 -12.72	27.32 0.96 -12.68	27.15 0.76 -15.01	26.06 0.66 -14.83
COPENHAGEN_WT_PWR 323753	10.12 0.09 -2.92	9.83 0.08 -2.52	10.14 0.07 -2.58	7.23 0.02 -1.47	9.47 0.06 -2.38	9.73 0.12 -2.49	16.30 0.26 -5.24	20.45 0.39 -6.26	29.30 0.49 -9.74	27.09 0.45 -8.78	24.06 0.34 -7.55	24.25 0.41 -7.59	21.88 0.27 -6.66	22.20 0.23 -6.80	23.23 0.31 -7.19	22.45 0.18 -6.93	26.69 0.34 -8.52	41.45 0.88 -13.83	19.99 0.48 -0.52	16.37 0.28 -0.50	15.20 0.36 -0.41	14.38 0.29 -0.41	12.01 0.15 -0.48	11.10 0.06 -0.46
CORNELL_____ 23752	10.49 0.21 -3.16	10.45 0.21 -3.01	10.34 0.20 -2.64	8.93 0.15 -3.05	10.23 0.20 -3.01	10.57 0.21 -3.24	14.83 0.38 -3.64	17.93 0.54 -3.59	21.31 0.67 -1.58	19.65 0.59 -1.19	18.02 0.55 -1.30	17.99 0.55 -1.18	16.75 0.46 -1.33	16.88 0.47 -1.24	17.37 0.50 -1.15	17.17 0.51 -1.33	20.52 0.61 -2.08	29.33 1.02 -1.58	22.57 0.89 -2.68	18.87 0.70 -2.57	17.17 0.62 -2.12	16.36 0.56 -2.11	14.30 0.42 -2.50	13.38 0.34 -2.47
COXSACKIE___GT 23611	23.21 0.65 -15.44	22.60 0.66 -14.71	21.06 0.67 -12.89	21.11 0.52 -14.86	22.33 0.63 -14.67	23.61 0.68 -15.82	29.56 1.03 -17.73	31.83 1.34 -16.69	28.22 1.87 -7.29	25.13 1.75 -5.52	23.73 1.55 -6.00	23.18 1.46 -5.46	22.52 1.41 -6.16	22.28 1.38 -5.73	22.45 1.43 -5.30	22.88 1.41 -6.13	29.19 1.77 -9.59	37.27 2.86 -7.67	34.12 2.13 -13.00	29.63 1.59 -12.44	26.17 1.47 -10.26	25.32 1.41 -10.22	24.54 1.06 -12.10	23.46 0.92 -11.96

CPV_VALLEY__CC1 323721	16.98 0.32 -9.55	16.65 0.33 -9.10	15.83 0.37 -7.97	15.20 0.28 -9.19	16.44 0.34 -9.08	17.22 0.32 -9.79	22.13 0.36 -10.97	24.59 0.54 -10.25	24.32 0.78 -4.48	22.00 0.75 -3.39	20.52 0.66 -3.69	20.27 0.67 -3.35	19.38 0.64 -3.79	19.33 0.64 -3.52	19.65 0.68 -3.25	19.73 0.63 -3.77	24.42 0.69 -5.89	32.49 1.02 -4.74	27.84 0.80 -8.04	23.96 0.67 -7.69	21.37 0.59 -6.35	20.60 0.59 -6.32	19.47 0.60 -7.49	18.59 0.61 -7.40
CPV_VALLEY__CC2 323722	16.98 0.32 -9.55	16.65 0.33 -9.10	15.83 0.37 -7.97	15.20 0.28 -9.19	16.44 0.34 -9.08	17.22 0.32 -9.79	22.13 0.36 -10.97	24.59 0.54 -10.25	24.32 0.78 -4.48	22.00 0.75 -3.39	20.52 0.66 -3.69	20.27 0.67 -3.35	19.38 0.64 -3.79	19.33 0.64 -3.52	19.65 0.68 -3.25	19.73 0.63 -3.77	24.42 0.69 -5.89	32.49 1.02 -4.74	27.84 0.80 -8.04	23.96 0.67 -7.69	21.37 0.59 -6.35	20.60 0.59 -6.32	19.47 0.60 -7.49	18.59 0.61 -7.40
CRESCENT__HYD 24018	26.70 0.44 -19.14	25.91 0.45 -18.24	23.94 0.46 -15.98	24.51 0.36 -18.42	25.66 0.44 -18.19	27.17 0.44 -19.62	33.54 0.71 -22.02	35.48 0.87 -20.80	29.45 1.30 -9.09	25.94 1.20 -6.88	24.74 1.08 -7.48	24.16 1.11 -6.80	23.68 1.05 -7.68	23.37 1.06 -7.14	23.43 1.10 -6.60	24.10 1.12 -7.64	31.14 1.35 -11.95	38.30 2.06 -9.51	36.56 1.44 -16.12	32.19 1.17 -15.42	28.18 1.02 -12.72	27.32 0.96 -12.68	27.15 0.76 -15.01	26.06 0.66 -14.83
CRICKET__VALLEY_CC1 323756	22.94 0.61 -15.22	22.34 0.62 -14.49	20.84 0.64 -12.70	20.87 0.49 -14.64	22.08 0.60 -14.46	23.31 0.60 -15.59	29.15 0.88 -17.46	31.46 1.19 -16.47	28.01 1.75 -7.19	24.99 1.68 -5.44	23.63 1.54 -5.92	23.17 1.53 -5.38	22.48 1.45 -6.08	22.28 1.46 -5.65	22.47 1.52 -5.23	22.83 1.44 -6.05	28.90 1.61 -9.46	36.75 2.46 -7.55	33.59 1.79 -12.80	29.31 1.47 -12.25	25.85 1.31 -10.10	25.03 1.27 -10.07	24.39 1.09 -11.92	23.33 0.97 -11.78
CRICKET__VALLEY_CC2 323757	22.94 0.61 -15.22	22.34 0.62 -14.49	20.84 0.64 -12.70	20.87 0.49 -14.64	22.08 0.60 -14.46	23.31 0.60 -15.59	29.15 0.88 -17.46	31.46 1.19 -16.47	28.01 1.75 -7.19	24.99 1.68 -5.44	23.63 1.54 -5.92	23.17 1.53 -5.38	22.48 1.45 -6.08	22.28 1.46 -5.65	22.47 1.52 -5.23	22.83 1.44 -6.05	28.90 1.61 -9.46	36.75 2.46 -7.55	33.59 1.79 -12.80	29.31 1.47 -12.25	25.85 1.31 -10.10	25.03 1.27 -10.07	24.39 1.09 -11.92	23.33 0.97 -11.78
CRICKET__VALLEY_CC3 323758	22.94 0.61 -15.22	22.34 0.62 -14.49	20.84 0.64 -12.70	20.87 0.49 -14.64	22.08 0.60 -14.46	23.31 0.60 -15.59	29.15 0.88 -17.46	31.46 1.19 -16.47	28.01 1.75 -7.19	24.99 1.68 -5.44	23.63 1.54 -5.92	23.17 1.53 -5.38	22.48 1.45 -6.08	22.28 1.46 -5.65	22.47 1.52 -5.23	22.83 1.44 -6.05	28.90 1.61 -9.46	36.75 2.46 -7.55	33.59 1.79 -12.80	29.31 1.47 -12.25	25.85 1.31 -10.10	25.03 1.27 -10.07	24.39 1.09 -11.92	23.33 0.97 -11.78
CRUCIBLE_METL_DRP 24180	8.80 0.04 -1.65	8.81 0.04 -1.55	8.92 0.04 -1.39	7.22 0.02 -1.47	8.59 0.03 -1.53	8.80 0.04 -1.65	12.98 0.10 -2.07	16.08 0.15 -2.13	20.84 0.19 -1.58	19.35 0.16 -1.33	17.58 0.15 -1.26	17.63 0.16 -1.21	16.25 0.11 -1.19	16.46 0.12 -1.16	17.01 0.13 -1.16	16.69 0.14 -1.21	19.66 0.14 -1.68	28.98 0.27 -1.98	20.51 0.30 -1.21	16.99 0.23 -1.16	15.62 0.23 -0.95	14.83 0.19 -0.95	12.64 0.14 -1.13	11.77 0.08 -1.11
DAHOWA__HYDRO 323763	27.18 0.51 -19.56	26.37 0.51 -18.63	24.33 0.52 -16.33	24.94 0.40 -18.82	26.11 0.50 -18.58	27.66 0.51 -20.04	34.19 0.83 -22.55	36.17 1.05 -21.31	29.93 1.56 -9.31	26.34 1.43 -7.05	25.13 1.29 -7.66	24.51 1.28 -6.97	24.02 1.20 -7.87	23.73 1.24 -7.31	23.76 1.27 -6.76	24.48 1.32 -7.83	31.76 1.68 -12.25	39.07 2.62 -9.72	37.31 1.84 -16.47	32.79 1.43 -15.75	28.66 1.23 -13.00	27.76 1.12 -12.95	27.61 0.90 -15.33	26.48 0.75 -15.15
DANC__LFGE 323619	9.50 0.03 -2.36	9.32 0.01 -2.07	9.57 0.01 -2.07	7.08 -0.01 -1.36	9.01 0.01 -1.98	9.24 0.04 -2.08	14.93 0.12 -4.01	18.68 0.18 -4.70	26.13 0.21 -6.85	24.19 0.18 -6.15	21.62 0.13 -5.32	21.77 0.18 -5.34	19.77 0.11 -4.71	20.04 0.06 -4.80	20.91 0.13 -5.06	20.26 0.03 -4.90	24.02 0.11 -6.08	36.80 0.40 -9.66	19.89 0.23 -0.66	16.37 0.14 -0.63	15.16 0.20 -0.52	14.36 0.15 -0.52	12.06 0.07 -0.62	11.18 0.00 -0.60
DANSKAMMER__1 23586	22.54 0.71 -14.72	21.97 0.72 -14.02	20.52 0.74 -12.29	20.47 0.57 -14.17	21.71 0.69 -13.99	22.91 0.71 -15.09	28.73 1.02 -16.90	31.18 1.45 -15.92	28.11 2.10 -6.95	25.11 1.98 -5.26	23.68 1.78 -5.73	23.20 1.74 -5.20	22.49 1.66 -5.88	22.29 1.65 -5.46	22.51 1.73 -5.05	22.83 1.64 -5.85	28.89 1.91 -9.15	37.04 2.99 -7.31	33.63 2.24 -12.39	29.21 1.76 -11.86	25.80 1.59 -9.78	24.97 1.53 -9.75	24.16 1.24 -11.54	23.07 1.09 -11.40
DANSKAMMER__2 23589	22.54 0.71 -14.72	21.97 0.72 -14.02	20.52 0.74 -12.29	20.47 0.57 -14.17	21.71 0.69 -13.99	22.91 0.71 -15.09	28.73 1.02 -16.90	31.18 1.45 -15.92	28.11 2.10 -6.95	25.11 1.98 -5.26	23.68 1.78 -5.73	23.20 1.74 -5.20	22.49 1.66 -5.88	22.29 1.65 -5.46	22.51 1.73 -5.05	22.83 1.64 -5.85	28.89 1.91 -9.15	37.04 2.99 -7.31	33.63 2.24 -12.39	29.21 1.76 -11.86	25.80 1.59 -9.78	24.97 1.53 -9.75	24.16 1.24 -11.54	23.07 1.09 -11.40
DANSKAMMER__3 23590	22.54 0.71 -14.72	21.97 0.72 -14.02	20.52 0.74 -12.29	20.47 0.57 -14.17	21.71 0.69 -13.99	22.91 0.71 -15.09	28.73 1.02 -16.90	31.18 1.45 -15.92	28.11 2.10 -6.95	25.11 1.98 -5.26	23.68 1.78 -5.73	23.20 1.74 -5.20	22.49 1.66 -5.88	22.29 1.65 -5.46	22.51 1.73 -5.05	22.83 1.64 -5.85	28.89 1.91 -9.15	37.04 2.99 -7.31	33.63 2.24 -12.39	29.21 1.76 -11.86	25.80 1.59 -9.78	24.97 1.53 -9.75	24.16 1.24 -11.54	23.07 1.09 -11.40
DANSKAMMER__4 23591	22.54 0.71 -14.72	21.97 0.72 -14.02	20.52 0.74 -12.29	20.47 0.57 -14.17	21.71 0.69 -13.99	22.91 0.71 -15.09	28.73 1.02 -16.90	31.18 1.45 -15.92	28.11 2.10 -6.95	25.11 1.98 -5.26	23.68 1.78 -5.73	23.20 1.74 -5.20	22.49 1.66 -5.88	22.29 1.65 -5.46	22.51 1.73 -5.05	22.83 1.64 -5.85	28.89 1.91 -9.15	37.04 2.99 -7.31	33.63 2.24 -12.39	29.21 1.76 -11.86	25.80 1.59 -9.78	24.97 1.53 -9.75	24.16 1.24 -11.54	23.07 1.09 -11.40
DANSKAMMER__DIESEL 23592	22.54 0.71 -14.72	21.97 0.72 -14.02	20.52 0.74 -12.29	20.47 0.57 -14.17	21.71 0.69 -13.99	22.91 0.71 -15.09	28.73 1.02 -16.90	31.18 1.45 -15.92	28.11 2.10 -6.95	25.11 1.98 -5.26	23.68 1.78 -5.73	23.20 1.74 -5.20	22.49 1.66 -5.88	22.29 1.65 -5.46	22.51 1.73 -5.05	22.83 1.64 -5.85	28.89 1.91 -9.15	37.04 2.99 -7.31	33.63 2.24 -12.39	29.21 1.76 -11.86	25.80 1.59 -9.78	24.97 1.53 -9.75	24.16 1.24 -11.54	23.07 1.09 -11.40
DASHVILLE__HYD 23610	22.17 0.63 -14.43	21.62 0.64 -13.74	20.20 0.67 -12.05	20.12 0.50 -13.88	21.35 0.61 -13.71	22.52 0.63 -14.78	28.26 0.89 -16.56	30.67 1.31 -15.55	27.76 1.91 -6.79	24.81 1.80 -5.14	23.38 1.62 -5.59	22.90 1.56 -5.08	22.19 1.50 -5.74	22.01 1.50 -5.33	22.23 1.57 -4.93	22.52 1.47 -5.71	28.46 1.70 -8.94	36.57 2.67 -7.17	33.14 1.99 -12.15	28.79 1.57 -11.62	25.43 1.42 -9.58	24.61 1.37 -9.55	23.81 1.13 -11.31	22.73 0.98 -11.17

DELAWARE___LFGE 323621	13.36 0.28 -5.97	13.20 0.28 -5.69	12.77 0.29 -4.98	11.70 0.22 -5.74	12.98 0.28 -5.67	13.51 0.28 -6.12	18.10 0.42 -6.87	21.10 0.57 -6.73	22.79 0.78 -2.95	20.82 0.73 -2.23	19.26 0.66 -2.42	19.13 0.67 -2.20	18.04 0.60 -2.49	18.09 0.61 -2.31	18.51 0.64 -2.14	18.41 0.60 -2.48	22.42 0.71 -3.87	30.85 1.15 -2.97	24.94 0.91 -5.04	21.16 0.75 -4.82	19.09 0.68 -3.97	18.29 0.64 -3.96	16.59 0.52 -4.69	15.67 0.46 -4.63
DOGLEVILLE___HYD 23807	7.20 0.42 0.33	7.35 0.43 0.32	7.68 0.46 0.28	5.77 0.36 0.32	7.16 0.45 0.31	7.24 0.47 0.34	11.16 0.72 0.37	14.39 0.95 0.36	20.22 1.31 0.16	18.99 1.25 0.12	17.16 1.12 0.13	17.26 1.12 0.12	15.83 1.02 0.13	16.09 1.05 0.12	16.72 1.12 0.12	16.29 1.09 0.13	18.91 1.28 0.21	28.46 1.90 0.17	20.09 1.39 0.29	16.44 1.12 0.28	15.23 1.02 0.23	14.43 0.97 0.23	11.90 0.80 0.27	11.03 0.72 0.27
DUNKIRK___1 23563	9.69 0.13 -2.45	9.69 0.12 -2.33	9.65 0.12 -2.04	8.21 0.12 -2.36	9.49 0.13 -2.33	9.72 0.09 -2.51	13.81 0.18 -2.81	16.80 0.28 -2.72	20.32 0.00 -1.25	18.88 0.07 -0.95	17.37 0.16 -1.03	17.34 0.15 -0.94	16.21 0.19 -1.06	16.42 0.26 -0.98	16.81 0.17 -0.91	16.62 0.23 -1.05	19.73 0.25 -1.65	28.18 0.16 -1.28	21.64 0.48 -2.17	18.20 0.53 -2.07	16.47 0.33 -1.71	15.73 0.34 -1.70	13.61 0.22 -2.02	12.70 0.13 -1.99
DUNKIRK___2 23564	9.69 0.13 -2.45	9.69 0.12 -2.33	9.65 0.12 -2.04	8.21 0.12 -2.36	9.49 0.13 -2.33	9.72 0.09 -2.51	13.81 0.18 -2.81	16.80 0.28 -2.72	20.32 0.00 -1.25	18.88 0.07 -0.95	17.37 0.16 -1.03	17.34 0.15 -0.94	16.21 0.19 -1.06	16.42 0.26 -0.98	16.81 0.17 -0.91	16.62 0.23 -1.05	19.73 0.25 -1.65	28.18 0.16 -1.28	21.64 0.48 -2.17	18.20 0.53 -2.07	16.47 0.33 -1.71	15.73 0.34 -1.70	13.61 0.22 -2.02	12.70 0.13 -1.99
DUNKIRK___3 23565	9.64 0.09 -2.44	9.64 0.09 -2.33	9.61 0.08 -2.04	8.17 0.09 -2.35	9.45 0.10 -2.32	9.67 0.06 -2.50	13.73 0.12 -2.81	16.70 0.19 -2.70	20.21 -0.09 -1.25	18.77 -0.04 -0.94	17.28 0.08 -1.03	17.24 0.05 -0.93	16.11 0.11 -1.05	16.32 0.17 -0.98	16.71 0.08 -0.91	16.52 0.14 -1.05	19.62 0.14 -1.64	28.01 0.00 -1.27	21.51 0.36 -2.15	18.06 0.40 -2.06	16.38 0.25 -1.70	15.64 0.26 -1.69	13.53 0.15 -2.01	12.62 0.06 -1.98
DUNKIRK___4 23566	9.64 0.09 -2.44	9.64 0.09 -2.33	9.61 0.08 -2.04	8.17 0.09 -2.35	9.45 0.10 -2.32	9.67 0.06 -2.50	13.73 0.12 -2.81	16.70 0.19 -2.70	20.21 -0.09 -1.25	18.77 -0.04 -0.94	17.28 0.08 -1.03	17.24 0.05 -0.93	16.11 0.11 -1.05	16.32 0.17 -0.98	16.71 0.08 -0.91	16.52 0.14 -1.05	19.62 0.14 -1.64	28.01 0.00 -1.27	21.51 0.36 -2.15	18.06 0.40 -2.06	16.38 0.25 -1.70	15.64 0.26 -1.69	13.53 0.15 -2.01	12.62 0.06 -1.98
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.29 0.73 -14.45	21.74 0.74 -13.76	20.33 0.77 -12.06	20.22 0.58 -13.91	21.47 0.71 -13.73	22.63 0.71 -14.81	28.40 1.01 -16.59	30.93 1.49 -15.63	28.04 2.15 -6.83	25.10 2.07 -5.17	23.65 1.86 -5.62	23.20 1.84 -5.11	22.47 1.75 -5.77	22.33 1.79 -5.36	22.57 1.89 -4.96	22.81 1.73 -5.74	28.78 1.96 -8.98	36.96 3.05 -7.18	33.44 2.28 -12.16	29.06 1.82 -11.64	25.63 1.60 -9.60	24.80 1.55 -9.56	24.00 1.30 -11.32	22.90 1.13 -11.19
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.01 0.66 -14.24	21.47 0.67 -13.56	20.08 0.70 -11.89	19.97 0.53 -13.70	21.21 0.65 -13.53	22.37 0.66 -14.59	28.10 0.94 -16.35	30.56 1.37 -15.39	27.75 1.96 -6.72	24.81 1.86 -5.09	23.37 1.67 -5.53	22.93 1.64 -5.03	22.20 1.57 -5.68	22.02 1.56 -5.28	22.24 1.64 -4.88	22.54 1.55 -5.65	28.44 1.77 -8.84	36.59 2.78 -7.07	33.05 2.07 -11.99	28.72 1.65 -11.47	25.38 1.49 -9.46	24.55 1.44 -9.43	23.72 1.18 -11.16	22.64 1.04 -11.03
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.31 0.75 -14.45	21.75 0.76 -13.76	20.33 0.78 -12.06	20.23 0.59 -13.91	21.48 0.72 -13.73	22.60 0.68 -14.81	28.34 0.94 -16.59	30.83 1.39 -15.63	27.86 1.96 -6.83	25.01 1.98 -5.17	23.49 1.70 -5.62	23.09 1.72 -5.11	22.38 1.66 -5.77	22.30 1.76 -5.36	22.60 1.92 -4.96	22.69 1.61 -5.74	28.65 1.84 -8.98	36.82 2.91 -7.18	33.33 2.16 -12.16	28.95 1.72 -11.64	25.49 1.46 -9.60	24.72 1.47 -9.56	23.97 1.27 -11.32	22.89 1.12 -11.19
EAST HAMPTON___GT 23717	33.16 1.19 -24.87	32.09 1.19 -23.67	32.27 1.26 -23.52	30.11 0.95 -23.43	32.35 1.15 -24.17	33.15 1.16 -24.87	34.75 1.74 -22.20	35.67 2.51 -19.35	36.43 3.58 -13.78	35.91 3.27 -14.78	32.13 2.80 -13.16	32.22 2.86 -13.10	32.04 2.60 -14.49	32.07 2.65 -14.24	32.90 2.83 -14.34	35.51 2.73 -17.45	45.25 3.30 -24.12	68.68 5.21 -36.73	53.98 3.84 -31.14	45.83 3.09 -27.14	45.61 2.80 -28.37	38.17 2.60 -21.88	31.83 2.17 -18.28	31.34 1.93 -18.84
EAST RIVER___6 23660	22.32 0.75 -14.45	21.77 0.77 -13.77	20.35 0.79 -12.07	20.25 0.61 -13.91	21.50 0.74 -13.73	22.65 0.73 -14.81	28.44 1.04 -16.59	31.01 1.57 -15.63	28.20 2.31 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.44 1.90 -5.37	22.67 1.98 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.17 1.93 -11.64	25.74 1.70 -9.60	24.88 1.63 -9.57	24.07 1.36 -11.33	22.94 1.17 -11.19
EAST RIVER___7 23524	22.32 0.75 -14.45	21.77 0.77 -13.77	20.35 0.79 -12.07	20.25 0.61 -13.91	21.50 0.74 -13.73	22.65 0.73 -14.81	28.44 1.04 -16.59	31.01 1.57 -15.63	28.20 2.31 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.44 1.90 -5.37	22.67 1.98 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.17 1.93 -11.64	25.74 1.70 -9.60	24.88 1.63 -9.57	24.07 1.36 -11.33	22.94 1.17 -11.19
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.25 0.70 -14.44	21.70 0.72 -13.75	20.29 0.74 -12.05	20.19 0.57 -13.89	21.44 0.69 -13.72	22.60 0.70 -14.79	28.37 0.98 -16.57	30.88 1.46 -15.61	28.00 2.12 -6.82	25.04 2.02 -5.16	23.60 1.81 -5.62	23.17 1.80 -5.11	22.42 1.70 -5.77	22.26 1.73 -5.36	22.49 1.81 -4.96	22.77 1.70 -5.74	28.73 1.93 -8.97	36.87 2.97 -7.17	33.37 2.22 -12.15	29.00 1.78 -11.63	25.61 1.59 -9.59	24.76 1.52 -9.56	23.95 1.26 -11.31	22.86 1.10 -11.18
EAST_HAMPTON___DIESEL 23722	33.16 1.19 -24.87	32.09 1.19 -23.67	32.27 1.26 -23.52	30.11 0.95 -23.43	32.35 1.15 -24.17	33.15 1.16 -24.87	34.75 1.74 -22.20	35.67 2.51 -19.35	36.43 3.58 -13.78	35.91 3.27 -14.78	32.13 2.80 -13.16	32.22 2.86 -13.10	32.04 2.60 -14.49	32.07 2.65 -14.24	32.90 2.83 -14.34	35.51 2.73 -17.45	45.25 3.30 -24.12	68.68 5.21 -36.73	53.98 3.84 -31.14	45.83 3.09 -27.14	45.61 2.80 -28.37	38.17 2.60 -21.88	31.83 2.17 -18.28	31.34 1.93 -18.84
EAST_RIVER___I 323558	22.34 0.78 -14.45	21.78 0.79 -13.77	20.37 0.82 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.05 1.61 -15.63	28.24 2.34 -6.83	25.28 2.25 -5.17	23.80 2.00 -5.62	23.37 2.00 -5.11	22.61 1.88 -5.77	22.47 1.93 -5.37	22.70 2.01 -4.97	22.96 1.89 -5.74	28.94 2.12 -8.98	37.14 3.23 -7.18	33.57 2.41 -12.16	29.18 1.95 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.09 1.39 -11.33	22.96 1.19 -11.19

EAST_RIVER___2 323559	22.32 0.75 -14.45	21.77 0.77 -13.77	20.35 0.79 -12.07	20.25 0.61 -13.91	21.50 0.74 -13.73	22.65 0.73 -14.81	28.44 1.04 -16.59	31.01 1.57 -15.63	28.20 2.31 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.44 1.90 -5.37	22.67 1.98 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.17 1.93 -11.64	25.74 1.70 -9.60	24.88 1.63 -9.57	24.07 1.36 -11.33	22.94 1.17 -11.19
EAST___DELAWARE_HYD 23607	20.17 0.65 -12.41	19.71 0.66 -11.82	18.54 0.69 -10.36	18.19 0.52 -11.94	19.46 0.64 -11.79	20.49 0.66 -12.72	26.00 0.94 -14.25	28.41 1.45 -13.15	26.87 2.06 -5.75	24.11 1.89 -4.35	22.57 1.67 -4.73	22.18 1.63 -4.30	21.36 1.55 -4.86	21.20 1.52 -4.51	21.50 1.60 -4.17	21.69 1.52 -4.83	27.21 1.82 -7.56	35.63 2.73 -6.16	31.50 2.05 -10.45	27.20 1.61 -10.00	24.15 1.47 -8.24	23.33 1.42 -8.22	22.26 1.16 -9.73	21.23 1.04 -9.61
ELEC_TRO_TEK 24086	32.86 0.89 -24.87	31.81 0.91 -23.67	31.96 0.94 -23.52	29.88 0.72 -23.43	32.07 0.87 -24.17	32.86 0.87 -24.87	34.26 1.25 -22.20	34.98 1.82 -19.35	35.44 2.59 -13.78	35.12 2.48 -14.78	31.53 2.20 -13.16	31.53 2.18 -13.10	31.50 2.06 -14.49	31.51 2.09 -14.24	32.28 2.18 -14.38	35.08 2.06 -17.69	45.04 2.34 -24.88	66.99 3.53 -36.73	52.78 2.64 -31.14	45.84 2.14 -28.10	45.78 1.92 -29.43	37.86 1.83 -22.34	31.21 1.56 -18.28	30.78 1.37 -18.84
ELLENBURG_WT_PWR 323604	4.21 -0.44 2.46	4.75 -0.41 2.07	4.86 -0.42 2.21	4.48 -0.30 0.94	4.72 -0.38 1.92	4.76 -0.36 1.99	5.42 -0.54 4.84	6.03 -0.66 7.12	6.03 -0.97 12.06	6.00 -0.93 10.93	5.93 -0.91 9.33	5.96 -0.88 9.41	5.98 -0.79 8.18	5.99 -0.79 8.39	6.01 -0.80 8.91	6.02 -0.78 8.53	6.57 -0.87 10.39	8.21 -1.23 17.29	17.74 -1.25 0.00	14.57 -1.03 0.00	13.51 -0.92 0.00	12.84 -0.85 0.00	10.68 -0.69 0.00	9.99 -0.59 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.41 -0.03 -2.33	9.40 -0.04 -2.22	9.39 -0.04 -1.94	7.96 -0.01 -2.24	9.21 -0.03 -2.21	9.42 -0.08 -2.38	13.36 -0.12 -2.67	16.12 -0.21 -2.52	19.59 -0.65 -1.17	18.20 -0.55 -0.89	16.74 -0.40 -0.97	16.70 -0.44 -0.88	15.59 -0.36 -0.99	15.78 -0.32 -0.92	16.17 -0.41 -0.85	16.00 -0.32 -0.99	19.00 -0.38 -1.54	27.07 -0.86 -1.20	20.78 -0.25 -2.03	17.43 -0.11 -1.94	15.80 -0.23 -1.60	15.13 -0.15 -1.60	13.08 -0.18 -1.89	12.23 -0.21 -1.87
EMPIRE_CC_1 323656	25.22 0.36 -17.75	24.50 0.37 -16.91	22.70 0.39 -14.82	23.11 0.30 -17.08	24.26 0.37 -16.87	25.63 0.33 -18.18	31.72 0.53 -20.38	33.70 0.64 -19.26	28.41 0.93 -8.41	25.10 0.88 -6.37	23.91 0.81 -6.93	23.40 0.84 -6.29	22.88 0.82 -7.11	22.61 0.83 -6.61	22.70 0.86 -6.11	23.25 0.84 -7.07	29.84 0.94 -11.07	36.92 1.36 -8.82	34.94 0.99 -14.95	30.73 0.83 -14.30	26.97 0.74 -11.80	26.14 0.70 -11.76	25.87 0.57 -13.92	24.82 0.49 -13.75
EMPIRE_CC_2 323658	25.22 0.36 -17.75	24.50 0.37 -16.91	22.70 0.39 -14.82	23.11 0.30 -17.08	24.26 0.37 -16.87	25.63 0.33 -18.18	31.72 0.53 -20.38	33.70 0.64 -19.26	28.41 0.93 -8.41	25.10 0.88 -6.37	23.91 0.81 -6.93	23.40 0.84 -6.29	22.88 0.82 -7.11	22.61 0.83 -6.61	22.70 0.86 -6.11	23.25 0.84 -7.07	29.84 0.94 -11.07	36.92 1.36 -8.82	34.94 0.99 -14.95	30.73 0.83 -14.30	26.97 0.74 -11.80	26.14 0.70 -11.76	25.87 0.57 -13.92	24.82 0.49 -13.75
ERIE_WT_PWR 323693	9.54 0.04 -2.38	9.53 0.03 -2.27	9.50 0.02 -1.99	8.07 0.05 -2.29	9.33 0.04 -2.26	9.56 0.00 -2.44	13.55 0.00 -2.74	16.58 0.10 -2.68	20.07 -0.23 -1.23	18.64 -0.16 -0.93	17.14 -0.05 -1.02	17.10 -0.08 -0.92	15.97 -0.03 -1.04	16.17 0.03 -0.97	16.56 -0.06 -0.90	16.39 0.02 -1.04	19.51 0.05 -1.62	27.79 -0.21 -1.27	21.36 0.23 -2.13	17.90 0.26 -2.04	16.22 0.10 -1.68	15.50 0.14 -1.68	13.42 0.06 -1.99	12.52 -0.02 -1.96
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.43 0.19 -3.13	10.40 0.19 -2.98	10.29 0.19 -2.61	8.88 0.14 -3.01	10.18 0.18 -2.97	10.51 0.19 -3.21	14.74 0.34 -3.60	17.84 0.47 -3.56	21.22 0.59 -1.56	19.58 0.54 -1.18	17.94 0.48 -1.29	17.93 0.50 -1.17	16.69 0.42 -1.32	16.83 0.42 -1.23	17.30 0.44 -1.14	17.10 0.45 -1.31	20.43 0.53 -2.06	29.21 0.91 -1.56	22.43 0.78 -2.65	18.74 0.61 -2.54	17.09 0.56 -2.09	16.28 0.51 -2.08	14.22 0.37 -2.47	13.32 0.31 -2.44
E_CANADA_CAP_HY 24051	30.20 0.11 -22.97	29.21 0.09 -21.88	26.77 0.10 -19.18	27.91 0.07 -22.11	28.97 0.11 -21.83	30.79 0.14 -23.54	37.60 0.28 -26.51	39.27 0.35 -25.12	30.59 0.55 -10.97	26.63 0.46 -8.31	25.56 0.36 -9.03	24.71 0.24 -8.21	24.41 0.18 -9.28	23.99 0.20 -8.62	23.90 0.20 -7.97	24.85 0.29 -9.23	32.84 0.57 -14.44	39.27 1.12 -11.41	39.14 0.80 -19.35	34.62 0.51 -18.51	30.08 0.37 -15.27	29.37 0.47 -15.21	29.70 0.31 -18.01	28.56 0.19 -17.79
E_CANADA_MHWK_HY 24050	7.20 0.42 0.33	7.35 0.43 0.32	7.68 0.46 0.28	5.77 0.36 0.32	7.16 0.45 0.31	7.24 0.47 0.34	11.16 0.72 0.37	14.39 0.95 0.36	20.22 1.31 0.16	18.99 1.25 0.12	17.16 1.12 0.13	17.26 1.12 0.12	15.83 1.02 0.13	16.09 1.05 0.12	16.72 1.12 0.12	16.29 1.09 0.13	18.91 1.28 0.21	28.46 1.90 0.17	20.09 1.39 0.29	16.44 1.12 0.28	15.23 1.02 0.23	14.43 0.97 0.23	11.90 0.80 0.27	11.03 0.72 0.27
E_FISHKILL___LBMP 23776	22.50 0.64 -14.75	21.93 0.65 -14.05	20.48 0.67 -12.31	20.43 0.51 -14.19	21.66 0.62 -14.02	22.86 0.63 -15.11	28.64 0.90 -16.93	31.06 1.30 -15.96	27.92 1.89 -6.97	24.94 1.80 -5.28	23.53 1.62 -5.74	23.08 1.61 -5.22	22.37 1.53 -5.89	22.18 1.53 -5.48	22.39 1.60 -5.07	22.72 1.52 -5.86	28.72 1.71 -9.17	36.71 2.65 -7.32	33.37 1.96 -12.41	29.05 1.57 -11.88	25.65 1.42 -9.80	24.81 1.36 -9.76	24.07 1.14 -11.56	22.99 0.99 -11.42
FAR ROCKAWAY___4 23548	32.98 1.01 -24.87	31.93 1.03 -23.67	32.07 1.06 -23.52	29.96 0.80 -23.43	32.18 0.98 -24.17	32.98 1.00 -24.87	34.45 1.45 -22.20	35.22 2.06 -19.35	35.78 2.93 -13.78	35.42 2.79 -14.78	31.81 2.47 -13.16	31.82 2.47 -13.10	31.76 2.32 -14.49	31.77 2.35 -14.24	32.57 2.47 -14.38	35.34 2.32 -17.69	45.37 2.66 -24.88	67.56 4.09 -36.73	53.16 3.02 -31.14	46.15 2.45 -28.10	46.03 2.16 -29.43	38.08 2.05 -22.34	31.41 1.75 -18.28	30.95 1.53 -18.84
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.35 0.79 -14.45	21.81 0.81 -13.77	20.39 0.83 -12.07	20.27 0.64 -13.91	21.53 0.77 -13.73	22.69 0.77 -14.81	28.49 1.09 -16.59	31.08 1.64 -15.63	28.27 2.38 -6.83	25.32 2.29 -5.17	23.85 2.05 -5.62	23.40 2.03 -5.11	22.65 1.93 -5.77	22.50 1.96 -5.37	22.73 2.04 -4.97	23.00 1.92 -5.74	28.99 2.17 -8.98	37.22 3.31 -7.18	33.63 2.47 -12.16	29.23 2.00 -11.64	25.81 1.77 -9.60	24.95 1.70 -9.57	24.11 1.41 -11.33	22.98 1.22 -11.19
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.34 0.78 -14.45	21.79 0.80 -13.77	20.38 0.82 -12.07	20.27 0.63 -13.91	21.53 0.77 -13.73	22.68 0.76 -14.81	28.47 1.07 -16.59	31.05 1.61 -15.63	28.26 2.36 -6.83	25.28 2.25 -5.17	23.82 2.02 -5.62	23.38 2.02 -5.11	22.62 1.90 -5.77	22.47 1.93 -5.37	22.70 2.01 -4.97	22.98 1.90 -5.74	28.96 2.14 -8.98	37.17 3.26 -7.18	33.59 2.43 -12.16	29.20 1.97 -11.64	25.78 1.75 -9.60	24.92 1.67 -9.57	24.10 1.40 -11.33	22.97 1.21 -11.19

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.34 0.78 -14.45	21.79 0.80 -13.77	20.37 0.82 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.47 1.07 -16.59	31.05 1.61 -15.63	28.24 2.34 -6.83	25.28 2.25 -5.17	23.80 2.00 -5.62	23.37 2.00 -5.11	22.61 1.88 -5.77	22.47 1.93 -5.37	22.70 2.01 -4.97	22.96 1.89 -5.74	28.94 2.12 -8.98	37.14 3.23 -7.18	33.59 2.43 -12.16	29.18 1.95 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.09 1.39 -11.33	22.96 1.19 -11.19
FARRAGUT____LBMP 323566	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.82 -12.07	20.26 0.62 -13.91	21.51 0.75 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.26 2.23 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.61 1.88 -5.77	22.46 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.57 2.41 -12.16	29.18 1.95 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.96 1.19 -11.19
FENNER____WINDPWR 24204	9.19 0.18 -1.90	9.19 0.19 -1.77	9.29 0.19 -1.61	7.49 0.14 -1.62	8.95 0.18 -1.74	9.18 0.20 -1.87	13.64 0.36 -2.48	16.90 0.48 -2.62	21.95 0.63 -2.26	20.37 0.57 -1.94	18.44 0.48 -1.79	18.50 0.50 -1.74	17.03 0.42 -1.66	17.24 0.42 -1.64	17.84 0.46 -1.66	17.45 0.41 -1.70	20.66 0.53 -2.29	30.59 0.94 -2.92	21.04 0.74 -1.30	17.40 0.56 -1.24	15.99 0.53 -1.03	15.19 0.48 -1.02	12.93 0.34 -1.21	12.05 0.27 -1.19
FIBERTEK____ENERGY 23856	8.80 0.04 -1.65	8.81 0.04 -1.55	8.92 0.04 -1.39	7.22 0.02 -1.47	8.59 0.03 -1.53	8.80 0.04 -1.65	12.98 0.10 -2.07	16.08 0.15 -2.13	20.84 0.19 -1.58	19.35 0.16 -1.33	17.58 0.15 -1.26	17.63 0.16 -1.21	16.25 0.11 -1.19	16.46 0.12 -1.16	17.01 0.13 -1.16	16.69 0.14 -1.21	19.66 0.14 -1.68	28.98 0.27 -1.98	20.51 0.30 -1.21	16.99 0.23 -1.16	15.62 0.23 -0.95	14.83 0.19 -0.95	12.64 0.14 -1.13	11.77 0.08 -1.11
FITZPATRICK____ 23598	7.83 -0.14 -0.85	7.90 -0.14 -0.81	8.05 -0.15 -0.71	6.44 -0.11 -0.82	7.70 -0.14 -0.81	7.84 -0.14 -0.87	11.58 -0.21 -0.98	14.52 -0.23 -0.95	19.13 -0.34 -0.41	17.85 -0.32 -0.31	16.22 -0.29 -0.34	16.27 -0.29 -0.31	15.00 -0.30 -0.35	15.19 -0.30 -0.32	15.71 -0.31 -0.30	15.39 -0.29 -0.35	18.02 -0.36 -0.54	26.62 -0.53 -0.42	19.40 -0.30 -0.71	16.03 -0.25 -0.68	14.79 -0.20 -0.56	14.04 -0.20 -0.56	11.85 -0.19 -0.66	11.03 -0.20 -0.65
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.59 0.72 -14.76	22.02 0.73 -14.06	20.57 0.76 -12.32	20.51 0.57 -14.20	21.75 0.70 -14.03	22.96 0.72 -15.12	28.79 1.04 -16.94	31.25 1.48 -15.96	28.15 2.12 -6.97	25.14 2.00 -5.28	23.71 1.79 -5.74	23.23 1.76 -5.22	22.52 1.67 -5.89	22.32 1.67 -5.48	22.53 1.75 -5.07	22.86 1.66 -5.86	28.93 1.93 -9.17	37.11 3.05 -7.33	33.68 2.26 -12.43	29.26 1.78 -11.89	25.84 1.60 -9.81	25.00 1.55 -9.77	24.21 1.26 -11.57	23.11 1.10 -11.43
FORT ORANGE____ 23900	25.63 0.43 -18.09	24.89 0.43 -17.23	23.03 0.44 -15.10	23.48 0.34 -17.41	24.65 0.43 -17.19	26.07 0.43 -18.53	32.21 0.66 -20.74	34.15 0.76 -19.59	28.63 1.01 -8.56	25.27 0.93 -6.48	24.07 0.86 -7.04	23.55 0.89 -6.40	23.04 0.85 -7.23	22.76 0.86 -6.72	22.80 0.86 -6.22	23.39 0.86 -7.19	30.11 1.02 -11.26	37.24 1.52 -8.99	35.33 1.10 -15.23	31.06 0.89 -14.57	27.23 0.78 -12.02	26.39 0.72 -11.98	26.15 0.59 -14.18	25.09 0.50 -14.01
FORT_DRUM_COGEN 23780	10.35 0.11 -3.13	10.02 0.09 -2.69	10.36 0.09 -2.78	7.28 0.03 -1.52	9.65 0.08 -2.54	9.91 0.14 -2.65	16.83 0.30 -5.72	21.12 0.44 -6.87	30.49 0.55 -10.87	28.17 0.50 -9.81	24.99 0.39 -8.43	25.20 0.47 -8.48	22.69 0.31 -7.42	23.02 0.26 -7.59	24.11 0.36 -8.03	23.28 0.21 -7.73	27.73 0.41 -9.49	43.22 1.02 -15.47	19.97 0.51 -0.46	16.35 0.31 -0.44	15.20 0.40 -0.37	14.37 0.32 -0.36	11.97 0.16 -0.43	11.07 0.08 -0.41
FPL FAR_ROCK_GT1 24212	32.98 1.01 -24.87	31.93 1.03 -23.67	32.07 1.06 -23.52	29.96 0.80 -23.43	32.18 0.98 -24.17	32.98 1.00 -24.87	34.45 1.45 -22.20	35.22 2.06 -19.35	35.78 2.93 -13.78	35.42 2.79 -14.78	31.81 2.47 -13.16	31.82 2.47 -13.10	31.76 2.32 -14.49	31.77 2.35 -14.24	32.57 2.47 -14.38	35.34 2.32 -17.69	45.37 2.66 -24.88	67.56 4.09 -36.73	53.16 3.02 -31.14	46.15 2.45 -28.10	46.03 2.16 -29.43	38.08 2.05 -22.34	31.41 1.75 -18.28	30.95 1.53 -18.84
FPL FAR_ROCK_GT2 23815	32.98 1.01 -24.87	31.93 1.03 -23.67	32.07 1.06 -23.52	29.96 0.80 -23.43	32.18 0.98 -24.17	32.98 1.00 -24.87	34.45 1.45 -22.20	35.22 2.06 -19.35	35.78 2.93 -13.78	35.42 2.79 -14.78	31.81 2.47 -13.16	31.82 2.47 -13.10	31.76 2.32 -14.49	31.77 2.35 -14.24	32.57 2.47 -14.38	35.34 2.32 -17.69	45.37 2.66 -24.88	67.56 4.09 -36.73	53.16 3.02 -31.14	46.15 2.45 -28.10	46.03 2.16 -29.43	38.08 2.05 -22.34	31.41 1.75 -18.28	30.95 1.53 -18.84
FRANKLIN_FALL_HYD 24054	3.50 -0.36 3.25	4.17 -0.33 2.73	4.23 -0.34 2.92	4.24 -0.25 1.24	4.18 -0.31 2.54	4.20 -0.28 2.63	4.02 -0.40 6.39	4.37 -0.43 9.00	3.15 -0.65 15.27	3.40 -0.63 13.83	3.71 -0.65 11.81	3.72 -0.62 11.91	4.04 -0.55 10.36	4.01 -0.55 10.62	3.90 -0.55 11.28	3.99 -0.55 10.80	4.14 -0.55 13.15	4.18 -0.67 21.89	17.88 -1.12 0.00	14.66 -0.94 0.00	13.63 -0.81 0.00	12.96 -0.73 0.00	10.76 -0.61 0.00	10.06 -0.52 0.00
FREEPORT_EQUS_GT1 23764	32.91 0.94 -24.87	31.86 0.95 -23.67	32.00 0.99 -23.52	29.92 0.76 -23.43	32.12 0.92 -24.17	32.91 0.92 -24.87	34.35 1.34 -22.20	35.09 1.93 -19.35	35.59 2.75 -13.78	35.25 2.61 -14.78	31.63 2.30 -13.16	31.63 2.28 -13.10	31.59 2.15 -14.49	31.60 2.19 -14.24	32.38 2.28 -14.38	35.17 2.15 -17.69	45.15 2.44 -24.88	67.13 3.66 -36.73	52.86 2.72 -31.14	45.96 2.26 -28.10	45.88 2.02 -29.43	37.96 1.93 -22.34	31.29 1.64 -18.28	30.86 1.45 -18.84
FREEPORT____CT2 23818	32.91 0.94 -24.87	31.86 0.95 -23.67	32.00 0.99 -23.52	29.92 0.76 -23.43	32.12 0.92 -24.17	32.91 0.92 -24.87	34.35 1.34 -22.20	35.09 1.93 -19.35	35.59 2.75 -13.78	35.25 2.61 -14.78	31.63 2.30 -13.16	31.63 2.28 -13.10	31.59 2.15 -14.49	31.60 2.19 -14.24	32.38 2.28 -14.38	35.17 2.15 -17.69	45.15 2.44 -24.88	67.13 3.66 -36.73	52.86 2.72 -31.14	45.96 2.26 -28.10	45.88 2.02 -29.43	37.96 1.93 -22.34	31.29 1.64 -18.28	30.86 1.45 -18.84
FULTON COGEN____ 23766	8.50 -0.01 -1.39	8.50 -0.02 -1.29	8.64 -0.03 -1.18	6.86 -0.03 -1.16	8.26 -0.03 -1.27	8.45 -0.03 -1.36	12.66 -0.01 -1.86	15.79 0.01 -1.97	20.88 0.00 -1.82	19.42 -0.02 -1.57	17.59 -0.02 -1.43	17.66 0.00 -1.40	16.23 -0.04 -1.32	16.44 -0.05 -1.31	17.03 -0.03 -1.34	16.66 -0.03 -1.36	19.60 -0.04 -1.81	29.13 0.00 -2.39	20.02 0.11 -0.91	16.54 0.08 -0.87	15.24 0.09 -0.72	14.47 0.07 -0.71	12.24 0.02 -0.84	11.39 -0.02 -0.83
FULTON____LFGE 323630	29.65 0.60 -21.94	28.70 0.58 -20.89	26.39 0.58 -18.31	27.29 0.45 -21.11	28.47 0.60 -20.85	30.24 0.65 -22.48	37.18 1.05 -25.33	39.21 1.42 -23.98	31.63 2.10 -10.48	27.65 1.86 -7.93	26.33 1.54 -8.63	25.56 1.46 -7.84	25.09 1.29 -8.86	24.72 1.32 -8.23	24.67 1.34 -7.61	25.65 1.50 -8.81	33.79 2.17 -13.78	41.27 3.64 -10.90	40.03 2.56 -18.47	35.12 1.86 -17.67	30.54 1.53 -14.58	29.65 1.44 -14.53	29.67 1.09 -17.20	28.44 0.87 -16.99

G.F.CEMENT___DRP 24184	27.28 0.53 -19.64	26.46 0.52 -18.71	24.41 0.52 -16.40	25.04 0.41 -18.90	26.21 0.51 -18.67	27.77 0.53 -20.13	34.33 0.85 -22.66	36.33 1.10 -21.42	30.06 1.64 -9.36	26.45 1.50 -7.08	25.20 1.33 -7.70	24.57 1.32 -7.00	24.07 1.21 -7.91	23.78 1.26 -7.35	23.81 1.29 -6.80	24.57 1.36 -7.87	31.92 1.78 -12.31	39.32 2.83 -9.76	37.51 1.98 -16.54	32.93 1.51 -15.82	28.77 1.28 -13.05	27.86 1.16 -13.01	27.69 0.91 -15.40	26.54 0.75 -15.21
GARDENVILLE___LBMP 24039	9.48 0.00 -2.37	9.48 -0.01 -2.26	9.46 -0.01 -1.98	8.03 0.02 -2.28	9.29 0.01 -2.26	9.50 -0.04 -2.43	13.47 -0.06 -2.73	16.57 0.04 -2.73	20.01 -0.31 -1.25	18.58 -0.23 -0.95	17.09 -0.11 -1.03	17.05 -0.15 -0.94	15.92 -0.09 -1.06	16.13 -0.03 -0.98	16.52 -0.11 -0.91	16.36 -0.03 -1.05	19.46 -0.02 -1.65	27.72 -0.29 -1.28	21.31 0.15 -2.17	17.87 0.20 -2.07	16.20 0.06 -1.71	15.47 0.08 -1.70	13.40 0.01 -2.02	12.52 -0.05 -1.99
GENERAL___MILLS 23808	9.53 0.04 -2.38	9.52 0.02 -2.27	9.50 0.02 -1.99	8.06 0.04 -2.29	9.33 0.04 -2.26	9.55 -0.01 -2.44	13.54 -0.01 -2.74	16.57 0.08 -2.68	20.05 -0.25 -1.23	18.62 -0.18 -0.93	17.12 -0.06 -1.02	17.08 -0.10 -0.92	15.95 -0.04 -1.04	16.16 0.02 -0.97	16.54 -0.08 -0.90	16.37 0.00 -1.04	19.48 0.02 -1.62	27.76 -0.24 -1.27	21.34 0.21 -2.13	17.88 0.25 -2.04	16.20 0.09 -1.68	15.49 0.12 -1.68	13.41 0.05 -1.99	12.51 -0.03 -1.96
GE_PLASTICS___DRP 24183	25.55 0.38 -18.06	24.82 0.38 -17.21	22.97 0.40 -15.08	23.42 0.30 -17.38	24.57 0.38 -17.17	25.99 0.37 -18.51	32.12 0.57 -20.73	34.08 0.69 -19.59	28.55 0.93 -8.56	25.20 0.86 -6.48	24.01 0.79 -7.04	23.47 0.81 -6.40	22.96 0.78 -7.23	22.68 0.79 -6.72	22.74 0.80 -6.22	23.33 0.80 -7.19	30.02 0.93 -11.25	37.07 1.36 -8.97	35.21 1.01 -15.21	30.96 0.81 -14.55	27.16 0.72 -12.00	26.33 0.68 -11.96	26.09 0.55 -14.16	25.03 0.46 -13.99
GILBOA___1 23756	21.48 0.34 -14.03	20.94 0.35 -13.36	19.56 0.36 -11.71	19.51 0.28 -13.50	20.70 0.34 -13.33	21.82 0.33 -14.37	27.42 0.50 -16.12	29.71 0.68 -15.23	26.69 0.97 -6.65	23.81 0.91 -5.04	22.48 0.82 -5.48	22.06 0.83 -4.98	21.37 0.79 -5.62	21.20 0.80 -5.23	21.39 0.83 -4.83	21.73 0.80 -5.60	27.50 0.91 -8.75	34.94 1.23 -6.97	31.78 0.97 -11.82	27.74 0.84 -11.30	24.51 0.75 -9.32	23.69 0.71 -9.29	22.97 0.59 -11.00	21.96 0.52 -10.87
GILBOA___2 23757	21.48 0.34 -14.03	20.94 0.35 -13.36	19.56 0.36 -11.71	19.51 0.28 -13.50	20.70 0.34 -13.33	21.82 0.33 -14.37	27.42 0.50 -16.12	29.71 0.68 -15.23	26.69 0.97 -6.65	23.81 0.91 -5.04	22.48 0.82 -5.48	22.06 0.83 -4.98	21.37 0.79 -5.62	21.20 0.80 -5.23	21.39 0.83 -4.83	21.73 0.80 -5.60	27.50 0.91 -8.75	34.94 1.23 -6.97	31.78 0.97 -11.82	27.74 0.84 -11.30	24.51 0.75 -9.32	23.69 0.71 -9.29	22.97 0.59 -11.00	21.96 0.52 -10.87
GILBOA___3 23758	21.48 0.34 -14.03	20.94 0.35 -13.36	19.56 0.36 -11.71	19.51 0.28 -13.50	20.70 0.34 -13.33	21.82 0.33 -14.37	27.42 0.50 -16.12	29.71 0.68 -15.23	26.69 0.97 -6.65	23.81 0.91 -5.04	22.48 0.82 -5.48	22.06 0.83 -4.98	21.37 0.79 -5.62	21.20 0.80 -5.23	21.39 0.83 -4.83	21.73 0.80 -5.60	27.50 0.91 -8.75	34.94 1.23 -6.97	31.78 0.97 -11.82	27.74 0.84 -11.30	24.51 0.75 -9.32	23.69 0.71 -9.29	22.97 0.59 -11.00	21.96 0.52 -10.87
GILBOA___4 23759	21.48 0.34 -14.03	20.94 0.35 -13.36	19.56 0.36 -11.71	19.51 0.28 -13.50	20.70 0.34 -13.33	21.82 0.33 -14.37	27.42 0.50 -16.12	29.71 0.68 -15.23	26.69 0.97 -6.65	23.81 0.91 -5.04	22.48 0.82 -5.48	22.06 0.83 -4.98	21.37 0.79 -5.62	21.20 0.80 -5.23	21.39 0.83 -4.83	21.73 0.80 -5.60	27.50 0.91 -8.75	34.94 1.23 -6.97	31.78 0.97 -11.82	27.74 0.84 -11.30	24.51 0.75 -9.32	23.69 0.71 -9.29	22.97 0.59 -11.00	21.96 0.52 -10.87
GILBOA____ 23599	21.48 0.34 -14.03	20.94 0.35 -13.36	19.56 0.36 -11.71	19.51 0.28 -13.50	20.70 0.34 -13.33	21.82 0.33 -14.37	27.42 0.50 -16.12	29.71 0.68 -15.23	26.69 0.97 -6.65	23.81 0.91 -5.04	22.48 0.82 -5.48	22.06 0.83 -4.98	21.37 0.79 -5.62	21.20 0.80 -5.23	21.39 0.83 -4.83	21.73 0.80 -5.60	27.50 0.91 -8.75	34.94 1.23 -6.97	31.78 0.97 -11.82	27.74 0.84 -11.30	24.51 0.75 -9.32	23.69 0.71 -9.29	22.97 0.59 -11.00	21.96 0.52 -10.87
GINNA____ 23603	8.48 -0.28 -1.64	8.51 -0.29 -1.57	8.56 -0.31 -1.37	7.09 -0.22 -1.58	8.31 -0.27 -1.56	8.51 -0.29 -1.68	12.21 -0.49 -1.89	15.05 -0.58 -1.83	19.01 -0.84 -0.79	17.66 -0.80 -0.60	16.13 -0.69 -0.65	16.13 -0.71 -0.59	14.95 -0.67 -0.67	15.14 -0.65 -0.62	15.59 -0.71 -0.57	15.36 -0.64 -0.66	18.19 -0.68 -1.04	26.47 -1.07 -0.81	19.89 -0.47 -1.36	16.51 -0.39 -1.31	15.12 -0.39 -1.08	14.38 -0.38 -1.07	12.26 -0.39 -1.27	11.41 -0.42 -1.26
GLEN PARK____ 23778	10.26 0.12 -3.03	9.94 0.10 -2.61	10.27 0.10 -2.69	7.27 0.04 -1.50	9.58 0.09 -2.47	9.85 0.16 -2.58	16.63 0.32 -5.49	20.88 0.48 -6.59	30.01 0.61 -10.34	27.74 0.55 -9.33	24.62 0.44 -8.02	24.82 0.50 -8.06	22.37 0.36 -7.06	22.68 0.29 -7.22	23.77 0.41 -7.64	22.93 0.24 -7.35	27.31 0.45 -9.03	42.56 1.12 -14.70	20.09 0.61 -0.49	16.44 0.37 -0.47	15.28 0.46 -0.39	14.44 0.37 -0.39	12.03 0.19 -0.46	11.12 0.11 -0.43
GLENWOOD_IC_1_G5 23712	32.83 0.85 -24.87	31.77 0.87 -23.67	31.91 0.90 -23.52	29.84 0.68 -23.43	32.02 0.83 -24.17	32.83 0.84 -24.87	34.22 1.21 -22.20	34.87 1.71 -19.35	35.31 2.46 -13.78	35.00 2.36 -14.78	31.45 2.12 -13.16	31.45 2.10 -13.10	31.41 1.97 -14.49	31.42 2.00 -14.24	32.21 2.11 -14.38	35.05 2.02 -17.69	44.96 2.25 -24.88	66.92 3.45 -36.73	52.70 2.56 -31.14	45.76 2.06 -28.10	45.71 1.85 -29.43	37.83 1.81 -22.34	31.16 1.50 -18.28	30.73 1.31 -18.84
GLENWOOD_IC_2_G1 23688	32.79 0.81 -24.87	31.72 0.82 -23.67	31.86 0.85 -23.52	29.81 0.65 -23.43	31.99 0.79 -24.17	32.79 0.80 -24.87	34.14 1.13 -22.20	34.81 1.66 -19.35	35.23 2.38 -13.78	34.93 2.29 -14.78	31.39 2.05 -13.16	31.39 2.03 -13.10	31.37 1.93 -14.49	31.37 1.96 -14.24	32.14 2.04 -14.38	34.96 1.93 -17.69	44.88 2.17 -24.88	66.81 3.34 -36.73	52.63 2.49 -31.14	45.71 2.01 -28.10	45.65 1.79 -29.43	37.74 1.71 -22.34	31.09 1.43 -18.28	30.66 1.25 -18.84
GLENWOOD_IC_3_G1 23689	32.79 0.81 -24.87	31.72 0.82 -23.67	31.86 0.85 -23.52	29.81 0.65 -23.43	31.99 0.79 -24.17	32.79 0.80 -24.87	34.14 1.13 -22.20	34.81 1.66 -19.35	35.23 2.38 -13.78	34.93 2.29 -14.78	31.39 2.05 -13.16	31.39 2.03 -13.10	31.37 1.93 -14.49	31.37 1.96 -14.24	32.14 2.04 -14.38	34.96 1.93 -17.69	44.88 2.17 -24.88	66.81 3.34 -36.73	52.63 2.49 -31.14	45.71 2.01 -28.10	45.65 1.79 -29.43	37.74 1.71 -22.34	31.09 1.43 -18.28	30.66 1.25 -18.84
GLENWOOD___4 23550	32.83 0.85 -24.87	31.77 0.87 -23.67	31.91 0.90 -23.52	29.84 0.68 -23.43	32.02 0.83 -24.17	32.83 0.84 -24.87	34.22 1.21 -22.20	34.88 1.73 -19.35	35.34 2.50 -13.78	35.02 2.38 -14.78	31.47 2.13 -13.16	31.47 2.11 -13.10	31.44 2.00 -14.49	31.45 2.03 -14.24	32.22 2.12 -14.38	35.05 2.02 -17.69	44.97 2.27 -24.88	66.97 3.50 -36.73	52.72 2.58 -31.14	45.79 2.09 -28.10	45.73 1.86 -29.43	37.83 1.81 -22.34	31.16 1.50 -18.28	30.73 1.31 -18.84

GLENWOOD___5 23614	32.83 0.85 -24.87	31.77 0.87 -23.67	31.91 0.90 -23.52	29.84 0.68 -23.43	32.02 0.83 -24.17	32.83 0.84 -24.87	34.22 1.21 -22.20	34.88 1.73 -19.35	35.34 2.50 -13.78	35.02 2.38 -14.78	31.47 2.13 -13.16	31.47 2.11 -13.10	31.44 2.00 -14.49	31.45 2.03 -14.24	32.22 2.12 -14.38	35.05 2.02 -17.69	44.97 2.27 -24.88	66.97 3.50 -36.73	52.72 2.58 -31.14	45.79 2.09 -28.10	45.73 1.86 -29.43	37.83 1.81 -22.34	31.16 1.50 -18.28	30.73 1.31 -18.84
GLOBAL GREEN_PORT_GT1 23814	33.21 1.23 -24.87	32.14 1.24 -23.67	32.31 1.30 -23.52	30.15 0.99 -23.43	32.39 1.19 -24.17	33.19 1.20 -24.87	34.81 1.81 -22.20	35.75 2.59 -19.35	36.56 3.72 -13.78	36.02 3.38 -14.78	32.23 2.89 -13.16	32.31 2.96 -13.10	32.13 2.69 -14.49	32.16 2.75 -14.24	33.01 2.94 -14.34	35.60 2.82 -17.45	45.39 3.44 -24.11	68.89 5.43 -36.73	54.13 3.99 -31.14	45.95 3.21 -27.14	45.72 2.92 -28.37	38.26 2.70 -21.88	31.91 2.25 -18.28	31.40 1.99 -18.84
GLOBE___DSASP 323697	8.97 -0.32 -2.18	8.98 -0.33 -2.08	8.97 -0.34 -1.82	7.60 -0.24 -2.10	8.80 -0.30 -2.07	8.98 -0.37 -2.24	12.69 -0.63 -2.51	15.38 -0.84 -2.42	18.71 -1.49 -1.13	17.36 -1.36 -0.86	15.96 -1.15 -0.93	15.93 -1.17 -0.85	14.86 -1.05 -0.96	15.06 -1.00 -0.89	15.43 -1.12 -0.82	15.28 -1.01 -0.95	18.11 -1.21 -1.49	25.74 -2.11 -1.12	19.81 -1.14 -1.95	16.61 -0.86 -1.87	15.09 -0.88 -1.54	14.48 -0.74 -1.54	12.55 -0.65 -1.82	11.74 -0.63 -1.80
GOETHSLN___LBMP 323567	22.31 0.75 -14.45	21.77 0.77 -13.77	20.36 0.80 -12.07	20.25 0.61 -13.91	21.51 0.75 -13.73	22.66 0.74 -14.81	28.43 1.03 -16.59	31.01 1.57 -15.63	28.16 2.27 -6.83	25.19 2.16 -5.17	23.72 1.92 -5.62	23.30 1.93 -5.11	22.56 1.84 -5.77	22.41 1.87 -5.37	22.67 1.98 -4.97	22.92 1.84 -5.74	28.87 2.05 -8.98	37.01 3.10 -7.18	33.52 2.36 -12.16	29.12 1.89 -11.64	25.74 1.70 -9.60	24.88 1.63 -9.57	24.04 1.34 -11.33	22.92 1.15 -11.19
GOODYEAR_LAKE_HYD 323669	11.44 0.27 -4.06	11.37 0.27 -3.87	11.16 0.28 -3.39	9.85 0.21 -3.91	11.16 0.27 -3.86	11.56 0.28 -4.16	15.94 0.44 -4.69	19.02 0.61 -4.61	21.92 0.84 -2.02	20.18 0.79 -1.53	18.53 0.69 -1.66	18.45 0.68 -1.51	17.27 0.61 -1.71	17.37 0.61 -1.59	17.85 0.66 -1.47	17.65 0.61 -1.70	21.26 0.77 -2.66	30.04 1.28 -2.02	23.43 1.01 -3.42	19.67 0.79 -3.28	17.86 0.72 -2.70	17.06 0.68 -2.69	15.11 0.55 -3.19	14.19 0.46 -3.15
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.80 0.18 -4.50	11.70 0.18 -4.29	11.43 0.18 -3.76	10.21 0.14 -4.33	11.48 0.18 -4.28	11.90 0.17 -4.61	16.25 0.27 -5.17	19.23 0.39 -5.04	21.74 0.46 -2.22	19.97 0.43 -1.68	18.40 0.40 -1.82	18.32 0.41 -1.66	17.20 0.37 -1.87	17.29 0.38 -1.74	17.73 0.39 -1.61	17.60 0.40 -1.86	21.18 0.43 -2.92	29.65 0.67 -2.25	23.46 0.65 -3.82	19.78 0.53 -3.65	17.91 0.46 -3.01	17.13 0.44 -3.00	15.27 0.34 -3.55	14.36 0.27 -3.51
GOUDEY___7 23579	11.80 0.18 -4.50	11.70 0.18 -4.29	11.44 0.19 -3.76	10.21 0.14 -4.33	11.48 0.18 -4.28	11.90 0.18 -4.61	16.26 0.28 -5.17	19.25 0.40 -5.04	21.76 0.48 -2.22	19.99 0.45 -1.68	18.42 0.42 -1.82	18.34 0.42 -1.66	17.20 0.37 -1.87	17.31 0.39 -1.74	17.73 0.39 -1.61	17.60 0.40 -1.86	21.20 0.45 -2.92	29.68 0.69 -2.25	23.48 0.66 -3.82	19.79 0.55 -3.65	17.92 0.48 -3.01	17.14 0.45 -3.00	15.28 0.35 -3.55	14.36 0.27 -3.51
GOUDEY___8 23580	11.80 0.18 -4.50	11.70 0.18 -4.29	11.43 0.18 -3.76	10.21 0.14 -4.33	11.48 0.18 -4.28	11.90 0.17 -4.61	16.25 0.27 -5.17	19.23 0.39 -5.04	21.74 0.46 -2.22	19.97 0.43 -1.68	18.40 0.40 -1.82	18.32 0.41 -1.66	17.20 0.37 -1.87	17.29 0.38 -1.74	17.73 0.39 -1.61	17.60 0.40 -1.86	21.18 0.43 -2.92	29.65 0.67 -2.25	23.46 0.65 -3.82	19.78 0.53 -3.65	17.91 0.46 -3.01	17.13 0.44 -3.00	15.27 0.34 -3.55	14.36 0.27 -3.51
GOWANUS_GT1_1 24077	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT1_2 24078	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT1_3 24079	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT1_4 24080	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT1_5 24084	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT1_6 24111	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT1_7 24112	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20

GOWANUS_GT1_8 24113	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT2_1 24114	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT2_2 24115	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT2_3 24116	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT2_4 24117	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT2_5 24118	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT2_6 24119	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.

GOWANUS_GT3_7 24128	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT3_8 24129	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT4_1 24130	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT4_2 24131	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT4_3 24132	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT4_4 24133	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT4_5 24134	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT4_6 24135	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT4_7 24136	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GOWANUS_GT4_8 24137	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GREENIDGE___3 23582	10.11 0.15 -2.85	10.08 0.14 -2.71	10.00 0.13 -2.38	8.58 0.11 -2.74	9.87 0.14 -2.71	10.15 0.12 -2.92	14.34 0.26 -3.27	17.38 0.39 -3.19	20.87 0.40 -1.41	19.29 0.36 -1.07	17.69 0.36 -1.16	17.67 0.36 -1.05	16.44 0.30 -1.19	16.60 0.32 -1.11	17.08 0.33 -1.02	16.90 0.38 -1.18	20.13 0.45 -1.85	28.65 0.48 -1.43	22.17 0.74 -2.43	18.51 0.59 -2.33	16.84 0.49 -1.92	16.04 0.44 -1.91	13.95 0.31 -2.26	13.01 0.20 -2.24
GREENIDGE___4 23583	10.11 0.15 -2.85	10.08 0.14 -2.71	10.00 0.13 -2.38	8.58 0.11 -2.74	9.87 0.14 -2.71	10.15 0.12 -2.92	14.34 0.26 -3.27	17.38 0.39 -3.19	20.87 0.40 -1.41	19.29 0.36 -1.07	17.69 0.36 -1.16	17.67 0.36 -1.05	16.44 0.30 -1.19	16.60 0.32 -1.11	17.08 0.33 -1.02	16.90 0.38 -1.18	20.13 0.45 -1.85	28.65 0.48 -1.43	22.17 0.74 -2.43	18.51 0.59 -2.33	16.84 0.49 -1.92	16.04 0.44 -1.91	13.95 0.31 -2.26	13.01 0.20 -2.24
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
GROVEVILLE___HYD 323602	22.59 0.72 -14.76	22.02 0.73 -14.06	20.57 0.76 -12.32	20.51 0.57 -14.20	21.75 0.70 -14.03	22.96 0.72 -15.12	28.79 1.04 -16.94	31.25 1.48 -15.96	28.15 2.12 -6.97	25.14 2.00 -5.28	23.71 1.79 -5.74	23.23 1.76 -5.22	22.52 1.67 -5.89	22.32 1.67 -5.48	22.53 1.75 -5.07	22.86 1.66 -5.86	28.93 1.93 -9.17	37.11 3.05 -7.33	33.68 2.26 -12.43	29.26 1.78 -11.89	25.84 1.60 -9.81	25.00 1.55 -9.77	24.21 1.26 -11.57	23.11 1.10 -11.43
HAMPSHIRE___PAPER_HYD 323593	-1.05 -0.14 8.02	0.29 -0.20 6.73	0.10 -0.19 7.20	2.47 -0.19 3.07	0.56 -0.20 6.26	0.45 -0.18 6.49	-5.14 -0.17 15.77	-6.73 -0.06 20.48	-15.71 -0.06 34.72	-13.67 -0.07 31.46	-10.80 -0.11 26.86	-10.92 -0.08 27.09	-8.72 -0.12 23.55	-9.13 -0.15 24.15	-10.05 -0.13 25.64	-9.40 -0.18 24.55	-12.18 -0.12 29.89	-23.04 0.00 49.77	18.46 -0.53 0.00	15.10 -0.50 0.00	14.09 -0.35 0.00	13.40 -0.29 0.00	11.08 -0.30 0.00	10.30 -0.28 0.00

HARDSCRABBLE_WT_PWR 323673	7.06 0.28 0.33	7.22 0.30 0.32	7.54 0.33 0.28	5.68 0.26 0.32	7.04 0.33 0.31	7.12 0.35 0.34	10.99 0.55 0.37	14.17 0.73 0.36	19.91 1.01 0.16	18.71 0.96 0.12	16.88 0.84 0.13	17.00 0.86 0.12	15.59 0.78 0.13	15.87 0.82 0.12	16.49 0.88 0.12	16.06 0.86 0.13	18.64 1.02 0.21	28.06 1.50 0.17	19.81 1.10 0.29	16.18 0.86 0.28	15.00 0.79 0.23	14.21 0.75 0.23	11.72 0.61 0.27	10.86 0.55 0.27
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.42 0.66 -13.65	20.91 0.67 -13.01	19.59 0.70 -11.40	19.40 0.53 -13.14	20.65 0.65 -12.97	21.76 0.65 -13.99	27.42 0.94 -15.67	29.93 1.37 -14.75	27.47 1.96 -6.45	24.62 1.88 -4.88	23.15 1.67 -5.31	22.72 1.64 -4.82	21.97 1.57 -5.45	21.80 1.56 -5.06	22.04 1.64 -4.68	22.30 1.55 -5.42	28.10 1.78 -8.48	36.32 2.81 -6.78	32.58 2.09 -11.49	28.24 1.65 -10.99	24.99 1.49 -9.07	24.16 1.44 -9.04	23.25 1.17 -10.70	22.17 1.03 -10.57
HARZA MOOSE__RIVER 24016	9.08 0.17 -1.80	8.91 0.17 -1.51	9.27 0.16 -1.61	6.52 0.10 -0.69	8.59 0.15 -1.40	8.76 0.19 -1.45	14.70 0.36 -3.54	18.69 0.51 -4.37	27.14 0.67 -7.41	25.19 0.61 -6.72	22.41 0.50 -5.74	22.59 0.55 -5.79	20.41 0.43 -5.03	20.73 0.39 -5.16	21.67 0.47 -5.48	20.95 0.37 -5.24	24.75 0.53 -6.38	38.43 1.07 -10.63	19.60 0.61 0.00	16.02 0.42 0.00	14.90 0.46 0.00	14.08 0.40 0.00	11.64 0.26 0.00	10.78 0.20 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.37 0.81 -14.45	21.82 0.82 -13.77	20.41 0.85 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.70 0.78 -14.81	28.49 1.09 -16.59	31.08 1.64 -15.63	28.31 2.42 -6.83	25.35 2.32 -5.17	23.88 2.09 -5.62	23.45 2.08 -5.11	22.68 1.96 -5.77	22.53 1.99 -5.37	22.78 2.09 -4.97	23.04 1.96 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.69 2.53 -12.16	29.28 2.04 -11.64	25.84 1.80 -9.60	24.98 1.72 -9.57	24.16 1.44 -11.33	23.03 1.26 -11.20
HEMPSTEAD____ 23647	32.85 0.87 -24.87	31.79 0.89 -23.67	31.93 0.92 -23.52	29.87 0.70 -23.43	32.05 0.86 -24.17	32.85 0.86 -24.87	34.25 1.24 -22.20	34.95 1.79 -19.35	35.42 2.57 -13.78	35.09 2.45 -14.78	31.50 2.17 -13.16	31.50 2.15 -13.10	31.47 2.03 -14.49	31.48 2.06 -14.24	32.25 2.15 -14.38	35.07 2.04 -17.69	45.01 2.30 -24.88	66.97 3.50 -36.73	52.74 2.60 -31.14	45.80 2.10 -28.10	45.75 1.89 -29.43	37.83 1.81 -22.34	31.19 1.54 -18.28	30.76 1.34 -18.84
HICKLING__1 23621	10.93 0.21 -3.61	10.87 0.20 -3.44	10.72 0.21 -3.02	9.37 0.17 -3.48	10.66 0.20 -3.43	11.00 0.18 -3.70	15.30 0.34 -4.15	18.34 0.50 -4.04	21.36 0.51 -1.79	19.70 0.48 -1.35	18.13 0.48 -1.47	18.08 0.49 -1.34	16.90 0.43 -1.51	17.05 0.47 -1.40	17.48 0.46 -1.30	17.33 0.49 -1.50	20.70 0.52 -2.35	29.33 0.78 -1.82	22.92 0.83 -3.09	19.24 0.69 -2.96	17.43 0.56 -2.44	16.66 0.55 -2.43	14.65 0.40 -2.88	13.71 0.30 -2.84
HICKLING__2 23622	10.93 0.21 -3.61	10.87 0.20 -3.44	10.72 0.21 -3.02	9.37 0.17 -3.48	10.66 0.20 -3.43	11.00 0.18 -3.70	15.30 0.34 -4.15	18.34 0.50 -4.04	21.36 0.51 -1.79	19.70 0.48 -1.35	18.13 0.48 -1.47	18.08 0.49 -1.34	16.90 0.43 -1.51	17.05 0.47 -1.40	17.48 0.46 -1.30	17.33 0.49 -1.50	20.70 0.52 -2.35	29.33 0.78 -1.82	22.92 0.83 -3.09	19.24 0.69 -2.96	17.43 0.56 -2.44	16.66 0.55 -2.43	14.65 0.40 -2.88	13.71 0.30 -2.84
HIGH FALLS__HY 23754	21.70 0.68 -13.91	21.17 0.69 -13.25	19.82 0.71 -11.61	19.66 0.54 -13.39	20.91 0.66 -13.22	22.05 0.68 -14.25	27.75 0.97 -15.97	30.19 1.45 -14.94	27.65 2.06 -6.53	24.72 1.91 -4.94	23.23 1.68 -5.37	22.80 1.66 -4.88	22.05 1.58 -5.52	21.86 1.56 -5.13	22.11 1.65 -4.74	22.40 1.58 -5.49	28.26 1.84 -8.59	36.51 2.86 -6.91	32.85 2.15 -11.71	28.49 1.68 -11.20	25.22 1.55 -9.24	24.38 1.48 -9.21	23.50 1.22 -10.90	22.43 1.08 -10.77
HILLBURN__GT 23639	21.66 0.68 -13.86	21.12 0.69 -13.21	19.78 0.71 -11.57	19.62 0.54 -13.34	20.86 0.66 -13.17	21.99 0.67 -14.21	27.69 0.96 -15.92	30.20 1.41 -14.99	27.65 2.04 -6.55	24.77 1.95 -4.96	23.31 1.75 -5.39	22.88 1.72 -4.90	22.13 1.64 -5.53	21.97 1.65 -5.14	22.21 1.73 -4.76	22.47 1.62 -5.50	28.28 1.84 -8.61	36.48 2.86 -6.88	32.81 2.15 -11.67	28.48 1.72 -11.16	25.17 1.53 -9.21	24.33 1.47 -9.18	23.46 1.22 -10.87	22.37 1.06 -10.73
HISHELDN_WT_PWR 323625	9.67 -0.03 -2.59	9.66 -0.04 -2.46	9.61 -0.04 -2.16	8.21 -0.01 -2.49	9.46 -0.03 -2.46	9.70 -0.06 -2.65	13.69 -0.09 -2.97	16.71 -0.03 -2.93	20.02 -0.38 -1.33	18.55 -0.32 -1.01	17.08 -0.19 -1.10	17.04 -0.21 -1.00	15.92 -0.16 -1.13	16.12 -0.11 -1.05	16.50 -0.19 -0.97	16.35 -0.11 -1.12	19.48 -0.11 -1.76	27.67 -0.43 -1.37	21.38 0.08 -2.31	17.93 0.12 -2.21	16.24 -0.01 -1.82	15.53 0.03 -1.82	13.49 -0.03 -2.15	12.61 -0.10 -2.12
HOLTSVILLE_IC_1 23690	32.91 0.93 -24.87	31.85 0.95 -23.67	32.01 1.00 -23.52	29.92 0.76 -23.43	32.12 0.92 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.08 1.92 -19.35	35.53 2.69 -13.78	35.21 2.57 -14.78	31.55 2.22 -13.16	31.55 2.19 -13.10	31.50 2.06 -14.49	31.52 2.11 -14.24	32.27 2.20 -14.35	34.84 2.04 -17.47	44.36 2.35 -24.17	67.10 3.64 -36.73	52.82 2.68 -31.14	44.96 2.15 -27.21	44.87 1.98 -28.45	37.45 1.85 -21.92	31.28 1.63 -18.28	30.90 1.48 -18.84
HOLTSVILLE_IC_10 23699	32.94 0.97 -24.87	31.88 0.98 -23.67	32.05 1.03 -23.52	29.95 0.79 -23.43	32.15 0.96 -24.17	32.94 0.95 -24.87	34.39 1.38 -22.20	35.17 2.02 -19.35	35.67 2.82 -13.78	35.32 2.68 -14.78	31.65 2.31 -13.16	31.65 2.29 -13.10	31.59 2.15 -14.49	31.61 2.20 -14.24	32.36 2.30 -14.34	34.86 2.13 -17.39	44.25 2.46 -23.95	67.29 3.82 -36.73	52.95 2.81 -31.14	44.79 2.26 -26.94	44.66 2.08 -28.15	37.41 1.94 -21.78	31.35 1.70 -18.28	30.95 1.53 -18.84
HOLTSVILLE_IC_2 23691	32.91 0.93 -24.87	31.85 0.95 -23.67	32.01 1.00 -23.52	29.92 0.76 -23.43	32.12 0.92 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.08 1.92 -19.35	35.53 2.69 -13.78	35.21 2.57 -14.78	31.55 2.22 -13.16	31.55 2.19 -13.10	31.50 2.06 -14.49	31.52 2.11 -14.24	32.27 2.20 -14.35	34.84 2.04 -17.47	44.36 2.35 -24.17	67.10 3.64 -36.73	52.82 2.68 -31.14	44.96 2.15 -27.21	44.87 1.98 -28.45	37.45 1.85 -21.92	31.28 1.63 -18.28	30.90 1.48 -18.84
HOLTSVILLE_IC_3 23692	32.91 0.93 -24.87	31.85 0.95 -23.67	32.01 1.00 -23.52	29.92 0.76 -23.43	32.12 0.92 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.08 1.92 -19.35	35.53 2.69 -13.78	35.21 2.57 -14.78	31.55 2.22 -13.16	31.55 2.19 -13.10	31.50 2.06 -14.49	31.52 2.11 -14.24	32.27 2.20 -14.35	34.84 2.04 -17.47	44.36 2.35 -24.17	67.10 3.64 -36.73	52.82 2.68 -31.14	44.96 2.15 -27.21	44.87 1.98 -28.45	37.45 1.85 -21.92	31.28 1.63 -18.28	30.90 1.48 -18.84
HOLTSVILLE_IC_4 23693	32.91 0.93 -24.87	31.85 0.95 -23.67	32.01 1.00 -23.52	29.92 0.76 -23.43	32.12 0.92 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.08 1.92 -19.35	35.53 2.69 -13.78	35.21 2.57 -14.78	31.55 2.22 -13.16	31.55 2.19 -13.10	31.50 2.06 -14.49	31.52 2.11 -14.24	32.27 2.20 -14.35	34.84 2.04 -17.47	44.36 2.35 -24.17	67.10 3.64 -36.73	52.82 2.68 -31.14	44.96 2.15 -27.21	44.87 1.98 -28.45	37.45 1.85 -21.92	31.28 1.63 -18.28	30.90 1.48 -18.84

HOLTSVILLE_IC_5 23694	32.91 0.93 -24.87	31.85 0.95 -23.67	32.01 1.00 -23.52	29.92 0.76 -23.43	32.12 0.92 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.08 1.92 -19.35	35.53 2.69 -13.78	35.21 2.57 -14.78	31.55 2.22 -13.16	31.55 2.19 -13.10	31.50 2.06 -14.49	31.52 2.11 -14.24	32.27 2.20 -14.35	34.84 2.04 -17.47	44.36 2.35 -24.17	67.10 3.64 -36.73	52.82 2.68 -31.14	44.96 2.15 -27.21	44.87 1.98 -28.45	37.45 1.85 -21.92	31.28 1.63 -18.28	30.90 1.48 -18.84
HOLTSVILLE_IC_6 23695	32.94 0.97 -24.87	31.88 0.98 -23.67	32.05 1.03 -23.52	29.95 0.79 -23.43	32.15 0.96 -24.17	32.94 0.95 -24.87	34.39 1.38 -22.20	35.17 2.02 -19.35	35.67 2.82 -13.78	35.32 2.68 -14.78	31.65 2.31 -13.16	31.65 2.29 -13.10	31.59 2.15 -14.49	31.61 2.20 -14.24	32.36 2.30 -14.34	34.86 2.13 -17.39	44.25 2.46 -23.95	67.29 3.82 -36.73	52.95 2.81 -31.14	44.79 2.26 -26.94	44.66 2.08 -28.15	37.41 1.94 -21.78	31.35 1.70 -18.28	30.95 1.53 -18.84
HOLTSVILLE_IC_7 23696	32.94 0.97 -24.87	31.88 0.98 -23.67	32.05 1.03 -23.52	29.95 0.79 -23.43	32.15 0.96 -24.17	32.94 0.95 -24.87	34.39 1.38 -22.20	35.17 2.02 -19.35	35.67 2.82 -13.78	35.32 2.68 -14.78	31.65 2.31 -13.16	31.65 2.29 -13.10	31.59 2.15 -14.49	31.61 2.20 -14.24	32.36 2.30 -14.34	34.86 2.13 -17.39	44.25 2.46 -23.95	67.29 3.82 -36.73	52.95 2.81 -31.14	44.79 2.26 -26.94	44.66 2.08 -28.15	37.41 1.94 -21.78	31.35 1.70 -18.28	30.95 1.53 -18.84
HOLTSVILLE_IC_8 23697	32.94 0.97 -24.87	31.88 0.98 -23.67	32.05 1.03 -23.52	29.95 0.79 -23.43	32.15 0.96 -24.17	32.94 0.95 -24.87	34.39 1.38 -22.20	35.17 2.02 -19.35	35.67 2.82 -13.78	35.32 2.68 -14.78	31.65 2.31 -13.16	31.65 2.29 -13.10	31.59 2.15 -14.49	31.61 2.20 -14.24	32.36 2.30 -14.34	34.86 2.13 -17.39	44.25 2.46 -23.95	67.29 3.82 -36.73	52.95 2.81 -31.14	44.79 2.26 -26.94	44.66 2.08 -28.15	37.41 1.94 -21.78	31.35 1.70 -18.28	30.95 1.53 -18.84
HOLTSVILLE_IC_9 23698	32.94 0.97 -24.87	31.88 0.98 -23.67	32.05 1.03 -23.52	29.95 0.79 -23.43	32.15 0.96 -24.17	32.94 0.95 -24.87	34.39 1.38 -22.20	35.17 2.02 -19.35	35.67 2.82 -13.78	35.32 2.68 -14.78	31.65 2.31 -13.16	31.65 2.29 -13.10	31.59 2.15 -14.49	31.61 2.20 -14.24	32.36 2.30 -14.34	34.86 2.13 -17.39	44.25 2.46 -23.95	67.29 3.82 -36.73	52.95 2.81 -31.14	44.79 2.26 -26.94	44.66 2.08 -28.15	37.41 1.94 -21.78	31.35 1.70 -18.28	30.95 1.53 -18.84
HOWARD_WT_PWR 323690	10.36 0.16 -3.09	10.32 0.15 -2.94	10.22 0.15 -2.58	8.83 0.13 -2.97	10.10 0.14 -2.93	10.41 0.13 -3.16	14.64 0.28 -3.55	17.71 0.44 -3.46	20.97 0.36 -1.55	19.41 0.38 -1.17	17.88 0.44 -1.27	17.85 0.44 -1.16	16.66 0.40 -1.31	16.84 0.45 -1.21	17.29 0.44 -1.12	17.13 0.49 -1.30	20.42 0.55 -2.03	29.09 0.78 -1.58	22.58 0.91 -2.67	18.87 0.72 -2.55	17.12 0.58 -2.11	16.32 0.53 -2.10	14.24 0.37 -2.49	13.29 0.25 -2.45
HQ_GEN_CEDARS 23644	3.63 -0.28 3.20	4.25 -0.30 2.68	4.28 -0.34 2.87	4.25 -0.26 1.22	4.25 -0.28 2.50	4.25 -0.28 2.59	4.08 -0.44 6.28	4.42 -0.51 8.88	3.40 -0.61 15.05	3.64 -0.59 13.64	3.98 -0.55 11.65	3.98 -0.54 11.74	4.23 -0.51 10.21	4.17 -0.53 10.47	4.06 -0.55 11.12	4.14 -0.55 10.64	4.25 -0.62 12.96	4.25 -0.91 21.57	17.59 -1.41 0.00	14.43 -1.17 0.00	13.41 -1.02 0.00	12.88 -0.81 0.00	10.73 -0.65 0.00	10.04 -0.54 0.00
HQ_GEN_CEDARS_PROXY 323590	3.63 -0.28 3.20	4.25 -0.30 2.68	4.28 -0.34 2.87	4.25 -0.26 1.22	4.25 -0.28 2.50	4.25 -0.28 2.59	4.25 -0.44 6.12	4.25 -0.51 9.05	3.40 -0.61 15.05	3.64 -0.59 13.64	3.98 -0.55 11.65	3.98 -0.54 11.74	4.23 -0.51 10.21	4.17 -0.53 10.47	4.06 -0.55 11.12	4.14 -0.55 10.64	4.25 -0.62 12.96	4.25 -0.91 21.57	17.59 -1.41 0.00	14.43 -1.17 0.00	13.41 -1.02 0.00	12.88 -0.81 0.00	10.73 -0.65 0.00	10.04 -0.54 0.00
HQ_GEN_IMPORT 323601	6.38 -0.21 0.52	6.58 -0.21 0.44	6.81 -0.22 0.47	5.37 -0.17 0.20	6.42 -0.20 0.41	6.49 -0.20 0.42	9.65 -0.30 0.85	11.63 -0.41 1.76	15.77 -0.59 2.70	14.86 -0.55 2.44	13.58 -0.50 2.09	13.65 -0.50 2.11	12.67 -0.45 1.83	12.83 -0.47 1.88	13.24 -0.49 1.99	12.95 -0.48 1.91	14.96 -0.55 2.32	22.04 -0.83 3.87	18.27 -0.72 0.00	14.99 -0.61 0.00	13.89 -0.55 0.00	13.18 -0.51 0.00	10.98 -0.40 0.00	10.25 -0.33 0.00
HQ_GEN_WHEEL 23651	6.38 -0.21 0.52	6.58 -0.21 0.44	6.81 -0.22 0.47	5.37 -0.17 0.20	6.42 -0.20 0.41	6.49 -0.20 0.42	9.65 -0.30 0.85	11.63 -0.41 1.76	15.77 -0.59 2.70	14.86 -0.55 2.44	13.58 -0.50 2.09	13.65 -0.50 2.11	12.67 -0.45 1.83	12.83 -0.47 1.88	13.24 -0.49 1.99	12.95 -0.48 1.91	14.96 -0.55 2.32	22.04 -0.83 3.87	18.27 -0.72 0.00	14.99 -0.61 0.00	13.89 -0.55 0.00	13.18 -0.51 0.00	10.98 -0.40 0.00	10.25 -0.33 0.00
HUDSON_AVE_GT_3 23810	22.34 0.78 -14.45	21.79 0.80 -13.77	20.38 0.82 -12.07	20.26 0.62 -13.91	21.53 0.77 -13.73	22.68 0.76 -14.81	28.47 1.07 -16.59	31.07 1.63 -15.63	28.26 2.36 -6.83	25.30 2.27 -5.17	23.82 2.02 -5.62	23.38 2.02 -5.11	22.62 1.90 -5.77	22.47 1.93 -5.37	22.70 2.01 -4.97	22.98 1.90 -5.74	28.96 2.14 -8.98	37.17 3.26 -7.18	33.61 2.45 -12.16	29.20 1.97 -11.64	25.78 1.75 -9.60	24.92 1.67 -9.57	24.10 1.40 -11.33	22.97 1.21 -11.19
HUDSON_AVE_GT_4 23540	22.34 0.78 -14.45	21.79 0.80 -13.77	20.38 0.82 -12.07	20.26 0.62 -13.91	21.53 0.77 -13.73	22.68 0.76 -14.81	28.47 1.07 -16.59	31.07 1.63 -15.63	28.26 2.36 -6.83	25.30 2.27 -5.17	23.82 2.02 -5.62	23.38 2.02 -5.11	22.62 1.90 -5.77	22.47 1.93 -5.37	22.70 2.01 -4.97	22.98 1.90 -5.74	28.96 2.14 -8.98	37.17 3.26 -7.18	33.61 2.45 -12.16	29.20 1.97 -11.64	25.78 1.75 -9.60	24.92 1.67 -9.57	24.10 1.40 -11.33	22.97 1.21 -11.19
HUDSON_AVE_GT_5 23657	22.34 0.78 -14.45	21.79 0.80 -13.77	20.38 0.82 -12.07	20.26 0.62 -13.91	21.53 0.77 -13.73	22.68 0.76 -14.81	28.47 1.07 -16.59	31.07 1.63 -15.63	28.26 2.36 -6.83	25.30 2.27 -5.17	23.82 2.02 -5.62	23.38 2.02 -5.11	22.62 1.90 -5.77	22.47 1.93 -5.37	22.70 2.01 -4.97	22.98 1.90 -5.74	28.96 2.14 -8.98	37.17 3.26 -7.18	33.61 2.45 -12.16	29.20 1.97 -11.64	25.78 1.75 -9.60	24.92 1.67 -9.57	24.10 1.40 -11.33	22.97 1.21 -11.19
HUDSON_AVE_10 24168	22.32 0.75 -14.45	21.77 0.77 -13.77	20.36 0.80 -12.07	20.25 0.61 -13.91	21.50 0.74 -13.73	22.66 0.74 -14.81	28.45 1.05 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.26 2.23 -5.17	23.77 1.97 -5.62	23.33 1.97 -5.11	22.58 1.85 -5.77	22.42 1.88 -5.37	22.64 1.95 -4.97	22.93 1.85 -5.74	28.90 2.09 -8.98	37.12 3.21 -7.18	33.55 2.39 -12.16	29.15 1.92 -11.64	25.75 1.72 -9.60	24.88 1.63 -9.57	24.07 1.36 -11.33	22.94 1.17 -11.19
HUNTER_MOUNT___DRP 323613	23.21 0.65 -15.44	22.60 0.66 -14.71	21.06 0.67 -12.89	21.11 0.52 -14.86	22.33 0.63 -14.67	23.61 0.68 -15.82	29.56 1.03 -17.73	31.83 1.34 -16.69	28.22 1.87 -7.29	25.13 1.75 -5.52	23.73 1.55 -6.00	23.18 1.46 -5.46	22.52 1.41 -6.16	22.28 1.38 -5.73	22.45 1.43 -5.30	22.88 1.41 -6.13	29.19 1.77 -9.59	37.27 2.86 -7.67	34.12 2.13 -13.00	29.63 1.59 -12.44	26.17 1.47 -10.26	25.32 1.41 -10.22	24.54 1.06 -12.10	23.46 0.92 -11.96

HUNTINGTON_RES_REC 323705	32.83 0.86 -24.87	31.79 0.89 -23.67	31.93 0.92 -23.52	29.87 0.70 -23.43	32.05 0.86 -24.17	32.83 0.85 -24.87	34.18 1.18 -22.19	34.90 1.74 -19.35	35.32 2.48 -13.78	35.01 2.38 -14.77	31.39 2.05 -13.16	31.38 2.03 -13.10	31.35 1.91 -14.49	31.35 1.94 -14.24	32.03 2.03 -14.27	34.14 1.89 -16.92	42.47 2.16 -22.48	66.81 3.34 -36.73	52.61 2.47 -31.14	42.62 1.97 -25.06	42.34 1.80 -26.10	36.28 1.70 -20.89	31.12 1.47 -18.28	30.71 1.30 -18.84
HUNTLEY___63 23557	9.25 -0.09 -2.23	9.26 -0.09 -2.12	9.25 -0.10 -1.86	7.82 -0.05 -2.14	9.07 -0.08 -2.12	9.27 -0.13 -2.28	13.16 -0.21 -2.56	16.06 -0.23 -2.48	19.54 -0.69 -1.16	18.15 -0.59 -0.88	16.68 -0.45 -0.96	16.65 -0.47 -0.87	15.54 -0.39 -0.98	15.75 -0.33 -0.91	16.13 -0.44 -0.84	15.98 -0.34 -0.98	19.00 -0.36 -1.53	27.12 -0.83 -1.21	20.77 -0.21 -1.98	17.39 -0.11 -1.90	15.77 -0.23 -1.57	15.08 -0.16 -1.56	13.03 -0.19 -1.85	12.16 -0.24 -1.82
HUNTLEY___64 23558	9.25 -0.09 -2.23	9.26 -0.09 -2.12	9.25 -0.10 -1.86	7.82 -0.05 -2.14	9.07 -0.08 -2.12	9.27 -0.13 -2.28	13.16 -0.21 -2.56	16.06 -0.23 -2.48	19.54 -0.69 -1.16	18.15 -0.59 -0.88	16.68 -0.45 -0.96	16.65 -0.47 -0.87	15.54 -0.39 -0.98	15.75 -0.33 -0.91	16.13 -0.44 -0.84	15.98 -0.34 -0.98	19.00 -0.36 -1.53	27.12 -0.83 -1.21	20.77 -0.21 -1.98	17.39 -0.11 -1.90	15.77 -0.23 -1.57	15.08 -0.16 -1.56	13.03 -0.19 -1.85	12.16 -0.24 -1.82
HUNTLEY___65 23559	9.25 -0.09 -2.23	9.26 -0.09 -2.12	9.25 -0.10 -1.86	7.82 -0.05 -2.14	9.07 -0.08 -2.12	9.27 -0.13 -2.28	13.16 -0.21 -2.56	16.06 -0.23 -2.48	19.54 -0.69 -1.16	18.15 -0.59 -0.88	16.68 -0.45 -0.96	16.65 -0.47 -0.87	15.54 -0.39 -0.98	15.75 -0.33 -0.91	16.13 -0.44 -0.84	15.98 -0.34 -0.98	19.00 -0.36 -1.53	27.12 -0.83 -1.21	20.77 -0.21 -1.98	17.39 -0.11 -1.90	15.77 -0.23 -1.57	15.08 -0.16 -1.56	13.03 -0.19 -1.85	12.16 -0.24 -1.82
HUNTLEY___66 23560	9.25 -0.09 -2.23	9.26 -0.09 -2.12	9.25 -0.10 -1.86	7.82 -0.05 -2.14	9.07 -0.08 -2.12	9.27 -0.13 -2.28	13.16 -0.21 -2.56	16.06 -0.23 -2.48	19.54 -0.69 -1.16	18.15 -0.59 -0.88	16.68 -0.45 -0.96	16.65 -0.47 -0.87	15.54 -0.39 -0.98	15.75 -0.33 -0.91	16.13 -0.44 -0.84	15.98 -0.34 -0.98	19.00 -0.36 -1.53	27.12 -0.83 -1.21	20.77 -0.21 -1.98	17.39 -0.11 -1.90	15.77 -0.23 -1.57	15.08 -0.16 -1.56	13.03 -0.19 -1.85	12.16 -0.24 -1.82
HUNTLEY___67 23561	9.30 -0.09 -2.28	9.30 -0.10 -2.17	9.29 -0.10 -1.90	7.87 -0.06 -2.19	9.11 -0.08 -2.17	9.31 -0.14 -2.34	13.19 -0.24 -2.62	15.91 -0.37 -2.48	19.34 -0.88 -1.16	17.95 -0.79 -0.87	16.51 -0.61 -0.95	16.47 -0.65 -0.86	15.38 -0.55 -0.98	15.57 -0.52 -0.91	15.95 -0.61 -0.84	15.79 -0.52 -0.97	18.75 -0.61 -1.52	26.68 -1.23 -1.18	20.50 -0.49 -2.00	17.20 -0.31 -1.91	15.59 -0.42 -1.58	14.94 -0.31 -1.57	12.93 -0.31 -1.86	12.09 -0.33 -1.84
HUNTLEY___68 23562	9.30 -0.09 -2.28	9.30 -0.10 -2.17	9.29 -0.10 -1.90	7.87 -0.06 -2.19	9.11 -0.08 -2.17	9.31 -0.14 -2.34	13.19 -0.24 -2.62	15.91 -0.37 -2.48	19.34 -0.88 -1.16	17.95 -0.79 -0.87	16.51 -0.61 -0.95	16.47 -0.65 -0.86	15.38 -0.55 -0.98	15.57 -0.52 -0.91	15.95 -0.61 -0.84	15.79 -0.52 -0.97	18.75 -0.61 -1.52	26.68 -1.23 -1.18	20.50 -0.49 -2.00	17.20 -0.31 -1.91	15.59 -0.42 -1.58	14.94 -0.31 -1.57	12.93 -0.31 -1.86	12.09 -0.33 -1.84
HYLAND___LFGE 323620	10.79 0.63 -3.04	10.73 0.60 -2.90	10.65 0.61 -2.54	9.15 0.49 -2.93	10.51 0.59 -2.89	10.86 0.63 -3.12	15.47 1.17 -3.50	18.92 1.70 -3.41	22.59 2.00 -1.53	20.89 1.88 -1.16	19.22 1.79 -1.26	19.19 1.79 -1.14	17.84 1.60 -1.29	18.09 1.71 -1.20	18.53 1.70 -1.11	18.40 1.78 -1.28	22.04 2.19 -2.01	31.72 3.42 -1.56	24.49 2.85 -2.64	20.32 2.20 -2.53	18.44 1.92 -2.08	17.46 1.70 -2.08	15.09 1.25 -2.46	13.99 0.98 -2.43
INDECK___CORINTH 23802	27.28 0.48 -19.69	26.46 0.48 -18.75	24.41 0.48 -16.44	25.05 0.37 -18.94	26.21 0.47 -18.71	27.78 0.49 -20.17	34.32 0.79 -22.72	36.30 1.02 -21.47	29.97 1.53 -9.38	26.36 1.39 -7.10	25.12 1.23 -7.72	24.48 1.20 -7.02	24.00 1.12 -7.93	23.71 1.17 -7.37	23.73 1.19 -6.81	24.48 1.26 -7.89	31.83 1.66 -12.34	39.16 2.65 -9.78	37.44 1.86 -16.58	32.87 1.42 -15.86	28.71 1.20 -13.08	27.80 1.08 -13.04	27.65 0.84 -15.43	26.51 0.69 -15.25
INDECK___ILION 23567	6.99 0.21 0.33	7.13 0.22 0.32	7.45 0.23 0.28	5.59 0.18 0.32	6.94 0.22 0.31	7.01 0.23 0.34	10.80 0.37 0.37	13.92 0.48 0.36	19.57 0.67 0.16	18.38 0.64 0.12	16.61 0.57 0.13	16.71 0.57 0.12	15.33 0.51 0.13	15.58 0.53 0.12	16.17 0.57 0.12	15.75 0.55 0.13	18.27 0.64 0.21	27.55 0.99 0.17	19.45 0.74 0.29	15.91 0.59 0.28	14.75 0.55 0.23	13.97 0.51 0.23	11.51 0.41 0.27	10.67 0.36 0.27
INDECK___OLEAN 23982	10.03 0.23 -2.70	10.02 0.22 -2.57	9.98 0.23 -2.25	8.53 0.20 -2.60	9.83 0.24 -2.56	10.08 0.21 -2.76	14.28 0.37 -3.10	17.36 0.54 -3.02	20.85 0.42 -1.37	19.33 0.43 -1.04	17.80 0.50 -1.13	17.75 0.47 -1.03	16.59 0.48 -1.16	16.80 0.55 -1.08	17.19 0.47 -1.00	17.01 0.52 -1.15	20.17 0.53 -1.81	28.81 0.67 -1.40	22.23 0.86 -2.37	18.61 0.75 -2.27	16.87 0.56 -1.87	16.10 0.55 -1.87	13.98 0.40 -2.21	13.04 0.29 -2.18
INDECK___OSWEGO 23783	8.50 -0.08 -1.47	8.49 -0.09 -1.35	8.64 -0.10 -1.25	6.83 -0.07 -1.17	8.26 -0.09 -1.32	8.44 -0.09 -1.41	12.72 -0.12 -2.03	15.86 -0.12 -2.18	21.10 -0.19 -2.23	19.63 -0.18 -1.94	17.76 -0.16 -1.75	17.83 -0.15 -1.72	16.37 -0.18 -1.60	16.59 -0.18 -1.60	17.19 -0.17 -1.64	16.81 -0.17 -1.64	19.77 -0.21 -2.15	29.45 -0.27 -2.98	19.76 -0.11 -0.88	16.35 -0.09 -0.84	15.06 -0.07 -0.70	14.30 -0.08 -0.69	12.12 -0.08 -0.82	11.27 -0.12 -0.81
INDECK___YERKES 23781	9.26 -0.08 -2.23	9.26 -0.09 -2.12	9.25 -0.10 -1.86	7.83 -0.05 -2.14	9.07 -0.07 -2.12	9.27 -0.13 -2.28	13.17 -0.19 -2.56	16.07 -0.22 -2.48	19.56 -0.67 -1.16	18.17 -0.57 -0.88	16.69 -0.44 -0.96	16.65 -0.47 -0.87	15.56 -0.37 -0.98	15.77 -0.32 -0.91	16.14 -0.42 -0.84	15.99 -0.32 -0.98	19.02 -0.34 -1.53	27.15 -0.80 -1.21	20.79 -0.19 -1.98	17.40 -0.09 -1.90	15.78 -0.22 -1.57	15.10 -0.15 -1.56	13.04 -0.18 -1.85	12.17 -0.23 -1.82
INDIAN POINT_GT_1 24139	22.14 0.68 -14.35	21.59 0.69 -13.67	20.18 0.71 -11.98	20.08 0.54 -13.81	21.32 0.66 -13.64	22.49 0.67 -14.70	28.23 0.95 -16.47	30.73 1.41 -15.52	27.88 2.04 -6.78	24.94 1.95 -5.13	23.50 1.75 -5.58	23.05 1.72 -5.07	22.31 1.63 -5.73	22.15 1.65 -5.32	22.38 1.73 -4.93	22.66 1.62 -5.70	28.59 1.84 -8.92	36.72 2.86 -7.13	33.22 2.15 -12.08	28.87 1.72 -11.56	25.48 1.52 -9.53	24.65 1.47 -9.50	23.84 1.22 -11.25	22.75 1.06 -11.11
INDIAN POINT_GT_2 23659	22.14 0.68 -14.35	21.59 0.69 -13.67	20.18 0.71 -11.98	20.08 0.54 -13.81	21.32 0.66 -13.64	22.49 0.67 -14.70	28.23 0.95 -16.47	30.73 1.41 -15.52	27.88 2.04 -6.78	24.94 1.95 -5.13	23.50 1.75 -5.58	23.05 1.72 -5.07	22.31 1.63 -5.73	22.15 1.65 -5.32	22.38 1.73 -4.93	22.66 1.62 -5.70	28.59 1.84 -8.92	36.72 2.86 -7.13	33.22 2.15 -12.08	28.87 1.72 -11.56	25.48 1.52 -9.53	24.65 1.47 -9.50	23.84 1.22 -11.25	22.75 1.06 -11.11

INDIAN POINT_GT_3 24019	22.14 0.68 -14.35	21.59 0.69 -13.67	20.18 0.71 -11.98	20.08 0.54 -13.81	21.32 0.66 -13.64	22.49 0.67 -14.70	28.23 0.95 -16.47	30.73 1.41 -15.52	27.88 2.04 -6.78	24.94 1.95 -5.13	23.50 1.75 -5.58	23.05 1.72 -5.07	22.31 1.63 -5.73	22.15 1.65 -5.32	22.38 1.73 -4.93	22.66 1.62 -5.70	28.59 1.84 -8.92	36.72 2.86 -7.13	33.22 2.15 -12.08	28.87 1.72 -11.56	25.48 1.52 -9.53	24.65 1.47 -9.50	23.84 1.22 -11.25	22.75 1.06 -11.11
INDIAN POINT___2 23530	21.98 0.68 -14.19	21.43 0.69 -13.52	20.05 0.71 -11.85	19.93 0.54 -13.65	21.17 0.66 -13.48	22.32 0.67 -14.54	28.04 0.94 -16.29	30.54 1.39 -15.34	27.79 2.02 -6.70	24.87 1.93 -5.07	23.42 1.73 -5.52	22.99 1.72 -5.02	22.25 1.63 -5.67	22.09 1.65 -5.26	22.32 1.73 -4.87	22.60 1.62 -5.64	28.47 1.82 -8.82	36.61 2.83 -7.05	33.07 2.13 -11.94	28.72 1.70 -11.43	25.37 1.52 -9.43	24.53 1.45 -9.39	23.70 1.21 -11.12	22.62 1.06 -10.99
INDIAN POINT___3 23531	22.11 0.64 -14.36	21.56 0.65 -13.68	20.15 0.67 -11.99	20.06 0.52 -13.82	21.30 0.63 -13.64	22.46 0.63 -14.71	28.18 0.89 -16.48	30.66 1.33 -15.53	27.77 1.92 -6.78	24.84 1.84 -5.13	23.41 1.65 -5.59	22.97 1.64 -5.08	22.24 1.55 -5.73	22.08 1.58 -5.33	22.30 1.65 -4.93	22.59 1.55 -5.70	28.49 1.73 -8.92	36.56 2.70 -7.13	33.10 2.01 -12.09	28.78 1.62 -11.56	25.41 1.44 -9.54	24.57 1.38 -9.50	23.78 1.15 -11.25	22.69 0.99 -11.12
IP CORINTH___1 23988	27.28 0.48 -19.69	26.46 0.48 -18.75	24.41 0.48 -16.44	25.05 0.37 -18.94	26.21 0.47 -18.71	27.78 0.49 -20.17	34.32 0.79 -22.72	36.30 1.02 -21.47	29.97 1.53 -9.38	26.36 1.39 -7.10	25.12 1.23 -7.72	24.48 1.20 -7.02	24.00 1.12 -7.93	23.71 1.17 -7.37	23.73 1.19 -6.81	24.48 1.26 -7.89	31.83 1.66 -12.34	39.16 2.65 -9.78	37.44 1.86 -16.58	32.87 1.42 -15.86	28.71 1.20 -13.08	27.80 1.08 -13.04	27.65 0.84 -15.43	26.51 0.69 -15.25
IP___TICONDEROGA 23804	27.52 0.75 -19.66	26.70 0.74 -18.73	24.65 0.74 -16.41	25.22 0.57 -18.92	26.45 0.74 -18.68	28.03 0.78 -20.14	34.74 1.24 -22.69	36.89 1.64 -21.44	30.83 2.40 -9.36	27.11 2.16 -7.09	25.76 1.88 -7.71	25.13 1.87 -7.01	24.56 1.69 -7.92	24.27 1.74 -7.35	24.32 1.79 -6.80	25.14 1.93 -7.87	32.76 2.60 -12.32	40.64 4.14 -9.77	38.46 2.91 -16.55	33.63 2.20 -15.84	29.36 1.86 -13.06	28.37 1.67 -13.02	28.09 1.30 -15.41	26.88 1.08 -15.23
ISLIP_RES_REC 323679	32.98 1.00 -24.87	31.91 1.01 -23.67	32.07 1.06 -23.52	29.97 0.81 -23.43	32.18 0.98 -24.17	32.98 0.99 -24.87	34.45 1.45 -22.20	35.26 2.10 -19.35	35.78 2.93 -13.78	35.44 2.80 -14.78	31.74 2.41 -13.16	31.74 2.39 -13.10	31.68 2.24 -14.49	31.70 2.29 -14.24	32.45 2.39 -14.34	34.98 2.24 -17.40	44.42 2.60 -23.98	67.50 4.04 -36.73	53.12 2.98 -31.14	44.95 2.39 -26.97	44.81 2.19 -28.18	37.52 2.04 -21.80	31.42 1.76 -18.28	31.00 1.59 -18.84
JARVIS____ 23743	6.84 0.06 0.33	6.97 0.06 0.32	7.27 0.06 0.28	5.46 0.05 0.32	6.77 0.06 0.31	6.83 0.06 0.34	10.52 0.09 0.37	13.57 0.12 0.36	19.09 0.19 0.16	17.92 0.18 0.12	16.19 0.15 0.13	16.28 0.15 0.12	14.95 0.13 0.13	15.19 0.14 0.12	15.75 0.14 0.12	15.34 0.14 0.13	17.80 0.18 0.21	26.83 0.27 0.17	18.94 0.23 0.29	15.51 0.19 0.28	14.38 0.17 0.23	13.61 0.15 0.23	11.22 0.11 0.27	10.40 0.09 0.27
JENNISON___1 23625	12.32 0.36 -4.85	12.22 0.37 -4.62	11.92 0.37 -4.05	10.67 0.28 -4.67	12.00 0.37 -4.61	12.50 0.41 -4.97	17.08 0.69 -5.58	20.89 0.91 -6.18	22.95 1.18 -2.71	21.02 1.11 -2.05	19.39 0.99 -2.23	19.29 1.01 -2.03	18.12 0.88 -2.29	18.16 0.86 -2.13	18.63 0.94 -1.97	18.49 0.87 -2.28	22.46 1.07 -3.56	30.97 1.82 -2.42	24.50 1.41 -4.10	20.61 1.09 -3.92	18.70 1.02 -3.24	17.84 0.93 -3.23	15.89 0.69 -3.82	14.94 0.59 -3.77
JENNISON___2 23626	12.32 0.36 -4.85	12.22 0.37 -4.62	11.92 0.37 -4.05	10.67 0.28 -4.67	12.00 0.37 -4.61	12.50 0.41 -4.97	17.08 0.69 -5.58	20.89 0.91 -6.18	22.95 1.18 -2.71	21.02 1.11 -2.05	19.39 0.99 -2.23	19.29 1.01 -2.03	18.12 0.88 -2.29	18.16 0.86 -2.13	18.63 0.94 -1.97	18.49 0.87 -2.28	22.46 1.07 -3.56	30.97 1.82 -2.42	24.50 1.41 -4.10	20.61 1.09 -3.92	18.70 1.02 -3.24	17.84 0.93 -3.23	15.89 0.69 -3.82	14.94 0.59 -3.77
JERICHO_RISE_WT_PWR 323719	3.96 -0.46 2.70	4.54 -0.43 2.27	4.64 -0.43 2.42	4.38 -0.32 1.03	4.53 -0.39 2.11	4.55 -0.38 2.18	4.94 -0.56 5.31	5.42 -0.70 7.68	5.01 -1.03 13.02	5.08 -0.98 11.80	5.14 -0.95 10.08	5.17 -0.93 10.16	5.28 -0.84 8.83	5.28 -0.83 9.06	5.26 -0.85 9.62	5.30 -0.83 9.21	5.71 -0.91 11.21	6.78 -1.28 18.67	17.69 -1.31 0.00	14.54 -1.06 0.00	13.48 -0.95 0.00	12.81 -0.88 0.00	10.66 -0.72 0.00	9.96 -0.61 0.00
KCE_NY_1 323755	27.22 0.50 -19.62	26.41 0.50 -18.68	24.38 0.51 -16.38	25.00 0.39 -18.88	26.16 0.49 -18.64	27.71 0.50 -20.10	34.23 0.79 -22.63	36.20 1.01 -21.39	29.89 1.49 -9.34	26.29 1.36 -7.07	25.09 1.23 -7.69	24.45 1.20 -6.99	23.98 1.14 -7.90	23.68 1.17 -7.34	23.72 1.21 -6.79	24.43 1.24 -7.85	31.69 1.57 -12.29	38.91 2.43 -9.75	37.24 1.73 -16.52	32.76 1.36 -15.80	28.64 1.17 -13.04	27.76 1.08 -12.99	27.61 0.85 -15.38	26.49 0.72 -15.19
KEDC PORT_JEFF_GT2 24210	32.91 0.93 -24.87	31.86 0.95 -23.67	32.01 1.00 -23.52	29.92 0.76 -23.43	32.12 0.93 -24.17	32.91 0.92 -24.87	34.33 1.33 -22.20	35.09 1.93 -19.35	35.57 2.73 -13.78	35.23 2.59 -14.78	31.55 2.22 -13.16	31.56 2.21 -13.10	31.52 2.08 -14.49	31.52 2.11 -14.24	32.24 2.18 -14.33	34.71 2.02 -17.35	43.91 2.25 -23.83	66.94 3.47 -36.73	52.70 2.56 -31.14	44.43 2.06 -26.77	44.34 1.93 -27.97	37.21 1.82 -21.71	31.28 1.63 -18.28	30.90 1.48 -18.84
KEDC PORT_JEFF_GT3 24211	32.91 0.93 -24.87	31.86 0.95 -23.67	32.01 1.00 -23.52	29.92 0.76 -23.43	32.12 0.93 -24.17	32.91 0.92 -24.87	34.33 1.33 -22.20	35.09 1.93 -19.35	35.57 2.73 -13.78	35.23 2.59 -14.78	31.55 2.22 -13.16	31.56 2.21 -13.10	31.52 2.08 -14.49	31.52 2.11 -14.24	32.24 2.18 -14.33	34.71 2.02 -17.35	43.91 2.25 -23.83	66.94 3.47 -36.73	52.70 2.56 -31.14	44.43 2.06 -26.77	44.34 1.93 -27.97	37.21 1.82 -21.71	31.28 1.63 -18.28	30.90 1.48 -18.84
KEDC_GLWD_GT4 24219	32.83 0.85 -24.87	31.77 0.87 -23.67	31.91 0.90 -23.52	29.84 0.68 -23.43	32.02 0.83 -24.17	32.83 0.84 -24.87	34.22 1.21 -22.20	34.87 1.71 -19.35	35.31 2.46 -13.78	35.00 2.36 -14.78	31.45 2.12 -13.16	31.45 2.10 -13.10	31.41 1.97 -14.49	31.42 2.00 -14.24	32.21 2.11 -14.38	35.05 2.02 -17.69	44.96 2.25 -24.88	66.92 3.45 -36.73	52.70 2.56 -31.14	45.76 2.06 -28.10	45.71 1.85 -29.43	37.83 1.81 -22.34	31.16 1.50 -18.28	30.73 1.31 -18.84
KEDC_GLWD_GT5 24220	32.83 0.85 -24.87	31.77 0.87 -23.67	31.91 0.90 -23.52	29.84 0.68 -23.43	32.02 0.83 -24.17	32.83 0.84 -24.87	34.22 1.21 -22.20	34.87 1.71 -19.35	35.31 2.46 -13.78	35.00 2.36 -14.78	31.45 2.12 -13.16	31.45 2.10 -13.10	31.41 1.97 -14.49	31.42 2.00 -14.24	32.21 2.11 -14.38	35.05 2.02 -17.69	44.96 2.25 -24.88	66.92 3.45 -36.73	52.70 2.56 -31.14	45.76 2.06 -28.10	45.71 1.85 -29.43	37.83 1.81 -22.34	31.16 1.50 -18.28	30.73 1.31 -18.84

KENSICO____ 23655	22.25 0.70 -14.44	21.70 0.72 -13.75	20.29 0.74 -12.05	20.19 0.57 -13.89	21.44 0.69 -13.72	22.60 0.70 -14.79	28.37 0.98 -16.57	30.88 1.46 -15.61	28.00 2.12 -6.82	25.04 2.02 -5.16	23.60 1.81 -5.62	23.17 1.80 -5.11	22.42 1.70 -5.77	22.26 1.73 -5.36	22.49 1.81 -4.96	22.77 1.70 -5.74	28.73 1.93 -8.97	36.87 2.97 -7.17	33.37 2.22 -12.15	29.00 1.78 -11.63	25.61 1.59 -9.59	24.76 1.52 -9.56	23.95 1.26 -11.31	22.86 1.10 -11.18
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.94 0.69 -13.14	20.45 0.70 -12.51	19.19 0.73 -10.97	18.92 0.55 -12.64	20.18 0.67 -12.49	21.27 0.70 -13.46	26.90 1.01 -15.08	29.33 1.51 -14.02	27.32 2.13 -6.13	24.47 1.96 -4.64	22.96 1.75 -5.04	22.56 1.72 -4.58	21.78 1.64 -5.18	21.61 1.62 -4.81	21.87 1.70 -4.45	22.11 1.62 -5.15	27.82 1.93 -8.06	36.17 2.91 -6.53	32.26 2.20 -11.06	27.91 1.73 -10.58	24.74 1.57 -8.73	23.90 1.52 -8.70	22.90 1.23 -10.30	21.83 1.08 -10.17
KIAC_JFK_GT1 23816	22.31 0.75 -14.45	21.76 0.77 -13.77	20.34 0.79 -12.07	20.24 0.60 -13.91	21.49 0.73 -13.73	22.65 0.73 -14.81	28.44 1.04 -16.59	31.05 1.61 -15.63	28.27 2.38 -6.83	25.30 2.27 -5.17	23.73 1.94 -5.62	23.30 1.93 -5.11	22.55 1.82 -5.77	22.39 1.85 -5.37	22.58 1.89 -4.97	22.90 1.82 -5.74	28.89 2.07 -8.98	37.09 3.18 -7.18	33.54 2.37 -12.16	29.15 1.92 -11.64	25.74 1.70 -9.60	24.85 1.60 -9.57	24.08 1.38 -11.33	22.93 1.16 -11.19
KIAC_JFK_GT2 23817	22.31 0.75 -14.45	21.76 0.77 -13.77	20.34 0.79 -12.07	20.24 0.60 -13.91	21.49 0.73 -13.73	22.65 0.73 -14.81	28.44 1.04 -16.59	31.05 1.61 -15.63	28.27 2.38 -6.83	25.30 2.27 -5.17	23.73 1.94 -5.62	23.30 1.93 -5.11	22.55 1.82 -5.77	22.39 1.85 -5.37	22.58 1.89 -4.97	22.90 1.82 -5.74	28.89 2.07 -8.98	37.09 3.18 -7.18	33.54 2.37 -12.16	29.15 1.92 -11.64	25.74 1.70 -9.60	24.85 1.60 -9.57	24.08 1.38 -11.33	22.93 1.16 -11.19
KINTIGH____ 23543	8.87 -0.14 -1.91	8.89 -0.16 -1.82	8.92 -0.16 -1.59	7.46 -0.11 -1.83	8.70 -0.14 -1.81	8.88 -0.19 -1.95	12.69 -0.31 -2.19	15.50 -0.41 -2.11	19.04 -1.12 -1.10	17.68 -1.02 -0.83	16.24 -0.84 -0.91	16.20 -0.88 -0.82	15.10 -0.78 -0.93	15.31 -0.73 -0.86	15.69 -0.83 -0.80	15.53 -0.74 -0.92	18.42 -0.86 -1.45	26.22 -1.63 -1.12	20.10 -0.80 -1.90	16.87 -0.55 -1.82	15.30 -0.63 -1.50	14.69 -0.49 -1.50	12.70 -0.44 -1.77	11.87 -0.45 -1.75
LEDERLE____ 23769	21.80 0.70 -13.98	21.26 0.72 -13.32	19.90 0.73 -11.67	19.75 0.56 -13.45	21.00 0.68 -13.29	22.14 0.70 -14.33	27.85 0.99 -16.05	30.38 1.46 -15.11	27.78 2.12 -6.60	24.88 2.02 -5.00	23.42 1.81 -5.44	22.97 1.77 -4.94	22.22 1.69 -5.58	22.06 1.70 -5.19	22.30 1.78 -4.80	22.56 1.67 -5.55	28.41 1.89 -8.69	36.64 2.97 -6.94	32.99 2.22 -11.77	28.63 1.78 -11.26	25.31 1.59 -9.29	24.46 1.52 -9.25	23.59 1.25 -10.96	22.49 1.09 -10.83
LINDEN COGEN____ 23786	22.31 0.75 -14.45	21.77 0.77 -13.77	20.35 0.79 -12.07	20.25 0.61 -13.91	21.51 0.74 -13.73	22.66 0.74 -14.81	28.42 1.02 -16.59	31.01 1.57 -15.63	28.14 2.25 -6.83	25.17 2.14 -5.17	23.72 1.92 -5.62	23.30 1.93 -5.11	22.56 1.84 -5.77	22.41 1.87 -5.37	22.67 1.98 -4.97	22.90 1.82 -5.74	28.85 2.03 -8.98	37.01 3.10 -7.18	33.50 2.34 -12.16	29.12 1.89 -11.64	25.74 1.70 -9.60	24.88 1.63 -9.57	24.04 1.34 -11.33	22.92 1.15 -11.19
LIPA_MISC_IPP 23656	32.92 0.95 -24.87	31.86 0.96 -23.67	32.02 1.01 -23.52	29.93 0.77 -23.43	32.13 0.93 -24.17	32.91 0.92 -24.87	34.36 1.35 -22.20	35.12 1.96 -19.35	35.61 2.76 -13.78	35.25 2.61 -14.78	31.58 2.25 -13.16	31.60 2.24 -13.10	31.53 2.09 -14.49	31.55 2.14 -14.24	32.30 2.23 -14.35	34.88 2.09 -17.45	44.42 2.44 -24.14	67.26 3.79 -36.73	52.93 2.79 -31.14	45.01 2.25 -27.17	44.90 2.06 -28.41	37.50 1.92 -21.89	31.33 1.67 -18.28	30.93 1.51 -18.84
LISF____SOLAR 323691	32.93 0.95 -24.87	31.87 0.97 -23.67	32.04 1.03 -23.52	29.94 0.78 -23.43	32.14 0.94 -24.17	32.93 0.94 -24.87	34.38 1.37 -22.20	35.16 2.00 -19.35	35.65 2.80 -13.78	35.28 2.64 -14.78	31.60 2.26 -13.16	31.63 2.28 -13.10	31.55 2.11 -14.49	31.57 2.15 -14.24	32.33 2.26 -14.34	34.91 2.13 -17.44	44.43 2.50 -24.10	67.37 3.90 -36.73	53.01 2.87 -31.14	45.03 2.31 -27.13	44.90 2.11 -28.36	37.52 1.96 -21.87	31.36 1.71 -18.28	30.95 1.53 -18.84
LITTLE FALLS____HYD 24013	7.20 0.42 0.33	7.35 0.43 0.32	7.68 0.46 0.28	5.77 0.36 0.32	7.16 0.45 0.31	7.24 0.47 0.34	11.16 0.72 0.37	14.39 0.95 0.36	20.22 1.31 0.16	18.99 1.25 0.12	17.16 1.12 0.13	17.26 1.12 0.12	15.83 1.02 0.13	16.09 1.05 0.12	16.72 1.12 0.12	16.29 1.09 0.13	18.91 1.28 0.21	28.46 1.90 0.17	20.09 1.39 0.29	16.44 1.12 0.28	15.23 1.02 0.23	14.43 0.97 0.23	11.90 0.80 0.27	11.03 0.72 0.27
LI_NEWBRDGE____DRP 323616	32.88 0.90 -24.87	31.82 0.92 -23.67	31.96 0.95 -23.52	29.89 0.73 -23.43	32.08 0.89 -24.17	32.88 0.89 -24.87	34.27 1.26 -22.20	34.98 1.82 -19.35	35.44 2.59 -13.78	35.12 2.48 -14.78	31.52 2.18 -13.16	31.53 2.18 -13.10	31.49 2.05 -14.49	31.49 2.08 -14.24	32.27 2.17 -14.38	35.07 2.04 -17.69	45.03 2.32 -24.88	67.02 3.56 -36.73	52.78 2.64 -31.14	45.82 2.12 -28.10	45.77 1.91 -29.43	37.85 1.82 -22.34	31.21 1.56 -18.28	30.79 1.37 -18.84
LOCKPORT____CC1 323769	9.12 -0.13 -2.14	9.12 -0.14 -2.04	9.13 -0.15 -1.78	7.70 -0.09 -2.06	8.94 -0.12 -2.03	9.13 -0.18 -2.19	12.97 -0.29 -2.46	15.82 -0.37 -2.38	19.27 -0.88 -1.09	17.92 -0.77 -0.82	16.45 -0.61 -0.90	16.42 -0.65 -0.81	15.32 -0.55 -0.92	15.51 -0.52 -0.85	15.90 -0.61 -0.79	15.75 -0.51 -0.91	18.71 -0.55 -1.43	26.68 -1.18 -1.13	20.43 -0.46 -1.89	17.13 -0.28 -1.81	15.54 -0.39 -1.49	14.88 -0.30 -1.49	12.83 -0.31 -1.76	11.99 -0.33 -1.74
LOCKPORT____CC2 323770	9.12 -0.13 -2.14	9.12 -0.14 -2.04	9.13 -0.15 -1.78	7.70 -0.09 -2.06	8.94 -0.12 -2.03	9.13 -0.18 -2.19	12.97 -0.29 -2.46	15.82 -0.37 -2.38	19.27 -0.88 -1.09	17.92 -0.77 -0.82	16.45 -0.61 -0.90	16.42 -0.65 -0.81	15.32 -0.55 -0.92	15.51 -0.52 -0.85	15.90 -0.61 -0.79	15.75 -0.51 -0.91	18.71 -0.55 -1.43	26.68 -1.18 -1.13	20.43 -0.46 -1.89	17.13 -0.28 -1.81	15.54 -0.39 -1.49	14.88 -0.30 -1.49	12.83 -0.31 -1.76	11.99 -0.33 -1.74
LOCKPORT____CC3 323771	9.12 -0.13 -2.14	9.12 -0.14 -2.04	9.13 -0.15 -1.78	7.70 -0.09 -2.06	8.94 -0.12 -2.03	9.13 -0.18 -2.19	12.97 -0.29 -2.46	15.82 -0.37 -2.38	19.27 -0.88 -1.09	17.92 -0.77 -0.82	16.45 -0.61 -0.90	16.42 -0.65 -0.81	15.32 -0.55 -0.92	15.51 -0.52 -0.85	15.90 -0.61 -0.79	15.75 -0.51 -0.91	18.71 -0.55 -1.43	26.68 -1.18 -1.13	20.43 -0.46 -1.89	17.13 -0.28 -1.81	15.54 -0.39 -1.49	14.88 -0.30 -1.49	12.83 -0.31 -1.76	11.99 -0.33 -1.74
LONG_LAKE_PHOENIX 24014	8.50 -0.01 -1.39	8.50 -0.02 -1.29	8.64 -0.03 -1.18	6.86 -0.03 -1.16	8.26 -0.03 -1.27	8.45 -0.03 -1.36	12.66 -0.01 -1.86	15.79 0.01 -1.97	20.88 0.00 -1.82	19.42 -0.02 -1.57	17.59 -0.02 -1.43	17.66 0.00 -1.40	16.23 -0.04 -1.32	16.44 -0.05 -1.31	17.03 -0.03 -1.34	16.66 -0.03 -1.36	19.60 -0.04 -1.81	29.13 0.00 -2.39	20.02 0.11 -0.91	16.54 0.08 -0.87	15.24 0.09 -0.72	14.47 0.07 -0.71	12.24 0.02 -0.84	11.39 -0.02 -0.83

LOVETT___3 23632	21.81 0.68 -14.02	21.28 0.69 -13.36	19.91 0.71 -11.71	19.77 0.54 -13.50	21.02 0.66 -13.33	22.15 0.67 -14.37	27.86 0.95 -16.10	30.36 1.39 -15.16	27.71 2.02 -6.62	24.81 1.93 -5.01	23.36 1.73 -5.45	22.94 1.72 -4.96	22.18 1.63 -5.60	22.01 1.64 -5.20	22.25 1.71 -4.81	22.53 1.62 -5.57	28.37 1.82 -8.71	36.56 2.86 -6.96	32.93 2.13 -11.81	28.59 1.70 -11.29	25.28 1.53 -9.32	24.44 1.47 -9.28	23.57 1.21 -10.99	22.49 1.06 -10.86
LOVETT___4 23642	21.81 0.68 -14.02	21.28 0.69 -13.36	19.91 0.71 -11.71	19.77 0.54 -13.50	21.02 0.66 -13.33	22.15 0.67 -14.37	27.86 0.95 -16.10	30.36 1.39 -15.16	27.71 2.02 -6.62	24.81 1.93 -5.01	23.36 1.73 -5.45	22.94 1.72 -4.96	22.18 1.63 -5.60	22.01 1.64 -5.20	22.25 1.71 -4.81	22.53 1.62 -5.57	28.37 1.82 -8.71	36.56 2.86 -6.96	32.93 2.13 -11.81	28.59 1.70 -11.29	25.28 1.53 -9.32	24.44 1.47 -9.28	23.57 1.21 -10.99	22.49 1.06 -10.86
LOVETT___5 23593	21.81 0.68 -14.02	21.28 0.69 -13.36	19.91 0.71 -11.71	19.77 0.54 -13.50	21.02 0.66 -13.33	22.15 0.67 -14.37	27.86 0.95 -16.10	30.36 1.39 -15.16	27.71 2.02 -6.62	24.81 1.93 -5.01	23.36 1.73 -5.45	22.94 1.72 -4.96	22.18 1.63 -5.60	22.01 1.64 -5.20	22.25 1.71 -4.81	22.53 1.62 -5.57	28.37 1.82 -8.71	36.56 2.86 -6.96	32.93 2.13 -11.81	28.59 1.70 -11.29	25.28 1.53 -9.32	24.44 1.47 -9.28	23.57 1.21 -10.99	22.49 1.06 -10.86
LOWER RAQUET___HYD 24057	1.92 -0.30 4.89	2.81 -0.31 4.11	2.75 -0.34 4.39	3.58 -0.27 1.87	2.90 -0.31 3.82	2.85 -0.31 3.96	0.74 -0.45 9.62	0.49 -0.36 12.95	-3.33 -0.44 21.96	-2.46 -0.43 19.90	-1.26 -0.44 16.99	-1.29 -0.41 17.14	-0.35 -0.40 14.90	-0.54 -0.44 15.28	-0.92 -0.42 16.22	-0.65 -0.46 15.53	-1.56 -0.48 18.91	-5.34 -0.59 31.48	17.57 -1.43 0.00	14.43 -1.17 0.00	13.47 -0.97 0.00	12.89 -0.79 0.00	10.72 -0.66 0.00	10.02 -0.56 0.00
LOWER___HUDSON 24059	26.70 0.44 -19.14	25.91 0.45 -18.24	23.94 0.46 -15.98	24.51 0.36 -18.42	25.66 0.44 -18.19	27.17 0.44 -19.62	33.54 0.71 -22.02	35.48 0.87 -20.80	29.45 1.30 -9.09	25.94 1.20 -6.88	24.74 1.08 -7.48	24.16 1.11 -6.80	23.68 1.05 -7.68	23.37 1.06 -7.14	23.43 1.10 -6.60	24.10 1.12 -7.64	31.14 1.35 -11.95	38.30 2.06 -9.51	36.56 1.44 -16.12	32.19 1.17 -15.42	28.18 1.02 -12.72	27.32 0.96 -12.68	27.15 0.76 -15.01	26.06 0.66 -14.83
LWR___OSWEGATCHIE_HYD 23850	-1.05 -0.14 8.02	0.29 -0.20 6.73	0.10 -0.19 7.20	2.47 -0.19 3.07	0.56 -0.20 6.26	0.45 -0.18 6.49	-5.14 -0.17 15.77	-6.73 -0.06 20.48	-15.71 -0.07 34.72	-13.67 -0.11 31.46	-10.80 -0.07 26.86	-10.92 -0.08 27.09	-8.72 -0.12 23.55	-9.13 -0.15 24.15	-10.05 -0.13 25.64	-9.40 -0.18 24.55	-12.18 -0.12 29.89	-23.04 0.00 49.77	18.46 -0.53 0.00	15.10 -0.50 0.00	14.09 -0.35 0.00	13.40 -0.29 0.00	11.08 -0.30 0.00	10.30 -0.28 0.00
LYONS_FALL_HYD 23570	9.08 0.17 -1.80	8.91 0.17 -1.51	9.27 0.16 -1.61	6.52 0.10 -0.69	8.59 0.15 -1.40	8.76 0.19 -1.45	14.70 0.36 -3.54	18.69 0.51 -4.37	27.14 0.67 -7.41	25.19 0.61 -6.72	22.41 0.50 -5.74	22.59 0.55 -5.79	20.41 0.43 -5.03	20.73 0.39 -5.16	21.67 0.47 -5.48	20.95 0.37 -5.24	24.75 0.53 -6.38	38.43 1.07 -10.63	19.60 0.61 0.00	16.02 0.42 0.00	14.90 0.46 0.00	14.08 0.40 0.00	11.64 0.26 0.00	10.78 0.20 0.00
MADISON___COUNTY_LFGE 323628	8.41 0.22 -1.08	8.42 0.22 -0.97	8.65 0.23 -0.93	6.63 0.17 -0.74	8.18 0.22 -0.93	8.35 0.25 -0.99	12.89 0.42 -1.66	16.29 0.58 -1.91	22.27 0.76 -2.44	20.73 0.70 -2.17	18.66 0.58 -1.90	18.75 0.60 -1.90	17.16 0.51 -1.70	17.40 0.50 -1.72	18.07 0.55 -1.80	17.59 0.49 -1.76	20.70 0.64 -2.23	31.24 1.12 -3.38	20.32 0.86 -0.47	16.68 0.64 -0.45	15.44 0.63 -0.37	14.62 0.56 -0.37	12.21 0.40 -0.44	11.32 0.32 -0.43
MAPLE_RIDGE_WT_1 323574	5.41 -0.16 1.54	5.71 -0.14 1.38	6.01 -0.15 1.33	4.58 -0.13 1.03	5.52 -0.18 1.33	5.51 -0.19 1.41	8.11 -0.30 2.39	11.14 -0.34 2.33	15.85 -0.44 2.77	15.03 -0.38 2.45	13.65 -0.36 2.17	13.75 -0.36 2.15	12.67 -0.33 1.95	12.90 -0.30 1.97	13.41 -0.27 2.04	13.08 -0.25 2.02	14.98 -0.29 2.57	22.48 -0.43 3.82	17.93 -0.34 0.73	14.62 -0.28 0.70	13.57 -0.29 0.57	12.83 -0.29 0.57	10.44 -0.26 0.68	9.67 -0.24 0.67
MAPLE_RIDGE_WT_2 323611	5.41 -0.16 1.54	5.71 -0.14 1.38	6.01 -0.15 1.33	4.58 -0.13 1.03	5.52 -0.18 1.33	5.51 -0.19 1.41	8.11 -0.30 2.39	11.14 -0.34 2.33	15.85 -0.44 2.77	15.03 -0.38 2.45	13.65 -0.36 2.17	13.75 -0.36 2.15	12.67 -0.33 1.95	12.90 -0.30 1.97	13.41 -0.27 2.04	13.08 -0.25 2.02	14.98 -0.29 2.57	22.48 -0.43 3.82	17.93 -0.34 0.73	14.62 -0.28 0.70	13.57 -0.29 0.57	12.83 -0.29 0.57	10.44 -0.26 0.68	9.67 -0.24 0.67
MARBLE_RIVER_WT_PWR 323696	4.19 -0.46 2.46	4.74 -0.43 2.07	4.86 -0.42 2.21	4.48 -0.30 0.94	4.73 -0.37 1.92	4.76 -0.36 1.99	5.43 -0.54 4.84	6.02 -0.68 7.11	6.01 -0.99 12.06	5.99 -0.95 10.93	5.92 -0.92 9.33	5.93 -0.91 9.41	5.96 -0.81 8.18	5.98 -0.80 8.39	6.00 -0.82 8.91	6.01 -0.80 8.53	6.57 -0.87 10.39	8.21 -1.23 17.29	17.76 -1.23 0.00	14.58 -1.01 0.00	13.52 -0.91 0.00	12.87 -0.82 0.00	10.69 -0.68 0.00	10.00 -0.58 0.00
MARSH_HILL_WT_PWR 323713	10.34 0.17 -3.06	10.30 0.16 -2.91	10.20 0.16 -2.55	8.80 0.13 -2.94	10.09 0.15 -2.90	10.39 0.15 -3.13	14.61 0.29 -3.51	17.69 0.45 -3.43	20.98 0.38 -1.53	19.41 0.39 -1.16	17.87 0.44 -1.26	17.84 0.44 -1.15	16.66 0.42 -1.29	16.83 0.45 -1.20	17.28 0.44 -1.11	17.13 0.51 -1.29	20.40 0.55 -2.01	29.07 0.78 -1.56	22.55 0.91 -2.65	18.86 0.73 -2.53	17.10 0.58 -2.09	16.30 0.53 -2.08	14.23 0.39 -2.46	13.27 0.26 -2.43
MG INDUSTRY___DRP 24185	25.53 0.38 -18.05	24.80 0.38 -17.19	22.95 0.40 -15.07	23.40 0.30 -17.36	24.55 0.38 -17.15	25.98 0.38 -18.49	32.10 0.57 -20.71	34.06 0.69 -19.57	28.54 0.93 -8.55	25.21 0.88 -6.47	24.00 0.79 -7.04	23.46 0.81 -6.40	22.95 0.78 -7.22	22.67 0.79 -6.71	22.73 0.80 -6.21	23.32 0.80 -7.19	30.00 0.93 -11.24	37.09 1.39 -8.97	35.20 1.01 -15.20	30.96 0.83 -14.54	27.15 0.72 -11.99	26.32 0.68 -11.95	26.08 0.56 -14.15	25.02 0.46 -13.98
MID___OSWEGATCHIE_HYD 23849	-1.05 -0.14 8.02	0.29 -0.20 6.73	0.10 -0.19 7.20	2.47 -0.19 3.07	0.56 -0.20 6.26	0.45 -0.18 6.49	-5.14 -0.17 15.77	-6.73 -0.06 20.48	-15.71 -0.07 34.72	-13.67 -0.11 31.46	-10.80 -0.07 26.86	-10.92 -0.08 27.09	-8.72 -0.12 23.55	-9.13 -0.15 24.15	-10.05 -0.13 25.64	-9.40 -0.18 24.55	-12.18 -0.12 29.89	-23.04 0.00 49.77	18.46 -0.53 0.00	15.10 -0.50 0.00	14.09 -0.35 0.00	13.40 -0.29 0.00	11.08 -0.30 0.00	10.30 -0.28 0.00
MID___RAQUETTE_HYD 23851	1.92 -0.30 4.89	2.81 -0.31 4.11	2.75 -0.34 4.39	3.58 -0.27 1.87	2.90 -0.31 3.82	2.85 -0.31 3.96	0.74 -0.45 9.62	0.49 -0.36 12.95	-3.33 -0.44 21.96	-2.46 -0.43 19.90	-1.26 -0.44 16.99	-1.29 -0.41 17.14	-0.35 -0.44 14.90	-0.54 -0.44 15.28	-0.92 -0.42 16.22	-0.65 -0.46 15.53	-1.56 -0.48 18.91	-5.34 -0.59 31.48	17.57 -1.43 0.00	14.43 -1.17 0.00	13.47 -0.97 0.00	12.89 -0.79 0.00	10.72 -0.66 0.00	10.02 -0.56 0.00

MILLIKEN___1 23584	10.13 0.19 -2.83	10.12 0.19 -2.70	10.04 0.19 -2.36	8.59 0.14 -2.73	9.89 0.18 -2.69	10.21 0.19 -2.90	14.41 0.35 -3.26	17.50 0.48 -3.22	21.07 0.59 -1.41	19.47 0.54 -1.07	17.84 0.50 -1.16	17.82 0.50 -1.06	16.56 0.42 -1.19	16.71 0.42 -1.11	17.20 0.46 -1.02	16.98 0.46 -1.19	20.24 0.55 -1.86	29.06 0.91 -1.41	22.19 0.80 -2.40	18.51 0.62 -2.29	16.89 0.56 -1.89	16.08 0.51 -1.88	13.99 0.39 -2.23	13.09 0.31 -2.20
MILLIKEN___2 23585	10.13 0.19 -2.83	10.12 0.19 -2.70	10.04 0.19 -2.36	8.59 0.14 -2.73	9.89 0.18 -2.69	10.21 0.19 -2.90	14.41 0.35 -3.26	17.50 0.48 -3.22	21.07 0.59 -1.41	19.47 0.54 -1.07	17.84 0.50 -1.16	17.82 0.50 -1.06	16.56 0.42 -1.19	16.71 0.42 -1.11	17.20 0.46 -1.02	16.98 0.46 -1.19	20.24 0.55 -1.86	29.06 0.91 -1.41	22.19 0.80 -2.40	18.51 0.62 -2.29	16.89 0.56 -1.89	16.08 0.51 -1.88	13.99 0.39 -2.23	13.09 0.31 -2.20
MILLIKEN___DIESEL 23629	10.13 0.19 -2.83	10.12 0.19 -2.70	10.04 0.19 -2.36	8.59 0.14 -2.73	9.89 0.18 -2.69	10.21 0.19 -2.90	14.41 0.35 -3.26	17.50 0.48 -3.22	21.07 0.59 -1.41	19.47 0.54 -1.07	17.84 0.50 -1.16	17.82 0.50 -1.06	16.56 0.42 -1.19	16.71 0.42 -1.11	17.20 0.46 -1.02	16.98 0.46 -1.19	20.24 0.55 -1.86	29.06 0.91 -1.41	22.19 0.80 -2.40	18.51 0.62 -2.29	16.89 0.56 -1.89	16.08 0.51 -1.88	13.99 0.39 -2.23	13.09 0.31 -2.20
MILLSEAT___LFGE 323607	9.14 -0.01 -2.04	9.14 -0.03 -1.94	9.16 -0.03 -1.70	7.70 0.01 -1.96	8.95 -0.01 -1.94	9.15 -0.06 -2.09	13.09 -0.06 -2.35	16.04 -0.04 -2.27	19.71 -0.38 -1.03	18.30 -0.34 -0.78	16.78 -0.24 -0.85	16.76 -0.26 -0.77	15.61 -0.21 -0.87	15.84 -0.14 -0.81	16.23 -0.24 -0.75	16.06 -0.14 -0.86	19.11 -0.07 -1.35	27.42 -0.37 -1.06	20.88 0.10 -1.79	17.43 0.12 -1.71	15.83 -0.01 -1.41	15.11 0.01 -1.41	12.97 -0.07 -1.67	12.08 -0.14 -1.64
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.19 0.68 -14.40	21.64 0.69 -13.72	20.23 0.72 -12.02	20.14 0.55 -13.86	21.38 0.67 -13.69	22.55 0.68 -14.76	28.29 0.95 -16.53	30.79 1.41 -15.58	27.91 2.04 -6.80	24.98 1.96 -5.15	23.54 1.76 -5.60	23.09 1.74 -5.09	22.35 1.64 -5.75	22.19 1.67 -5.34	22.41 1.75 -4.94	22.70 1.64 -5.72	28.64 1.85 -8.95	36.77 2.89 -7.15	33.26 2.15 -12.12	28.91 1.72 -11.60	25.53 1.53 -9.57	24.68 1.47 -9.53	23.88 1.22 -11.29	22.78 1.06 -11.15
MODEL_CITY_ENERGY 24167	9.05 -0.22 -2.16	9.06 -0.23 -2.06	9.06 -0.24 -1.81	7.66 -0.15 -2.08	8.87 -0.21 -2.06	9.06 -0.27 -2.22	12.84 -0.45 -2.49	15.64 -0.58 -2.41	19.03 -1.14 -1.11	17.66 -1.04 -0.84	16.23 -0.86 -0.91	16.21 -0.88 -0.83	15.11 -0.78 -0.94	15.32 -0.73 -0.87	15.69 -0.83 -0.80	15.53 -0.74 -0.93	18.47 -0.82 -1.46	26.27 -1.60 -1.14	20.18 -0.74 -1.92	16.92 -0.51 -1.84	15.35 -0.61 -1.52	14.71 -0.49 -1.51	12.71 -0.46 -1.79	11.88 -0.47 -1.77
MODERN_LFGE___ 323580	9.05 -0.22 -2.16	9.06 -0.23 -2.06	9.06 -0.24 -1.81	7.66 -0.15 -2.08	8.87 -0.21 -2.06	9.06 -0.27 -2.22	12.84 -0.45 -2.49	15.64 -0.58 -2.41	19.03 -1.14 -1.11	17.66 -1.04 -0.84	16.23 -0.86 -0.91	16.21 -0.88 -0.83	15.11 -0.78 -0.94	15.32 -0.73 -0.87	15.69 -0.83 -0.80	15.53 -0.74 -0.93	18.47 -0.82 -1.46	26.27 -1.60 -1.14	20.18 -0.74 -1.92	16.92 -0.51 -1.84	15.35 -0.61 -1.52	14.71 -0.49 -1.51	12.71 -0.46 -1.79	11.88 -0.47 -1.77
MOHAWK_PAPER___DRP 24187	26.29 0.42 -18.76	25.53 0.43 -17.87	23.60 0.44 -15.66	24.12 0.34 -18.05	25.28 0.42 -17.83	26.76 0.42 -19.22	32.98 0.67 -21.50	34.90 0.79 -20.31	29.02 1.09 -8.87	25.58 1.00 -6.72	24.40 0.92 -7.30	23.84 0.94 -6.64	23.35 0.90 -7.50	23.07 0.93 -6.97	23.10 0.93 -6.45	23.73 0.94 -7.46	30.63 1.12 -11.67	37.74 1.69 -9.32	36.01 1.22 -15.80	31.68 0.97 -15.12	27.75 0.85 -12.47	26.91 0.79 -12.42	26.72 0.64 -14.71	25.64 0.53 -14.53
MONGAUP___HYD 23641	20.92 0.61 -13.20	20.41 0.61 -12.57	19.15 0.64 -11.02	18.92 0.49 -12.70	20.16 0.60 -12.54	21.26 0.63 -13.52	26.87 0.91 -15.15	29.34 1.28 -14.25	27.10 1.81 -6.23	24.27 1.70 -4.71	22.40 1.10 -5.13	21.97 1.06 -4.66	21.26 1.05 -5.26	21.08 1.02 -4.89	21.32 1.07 -4.52	21.62 1.04 -5.24	27.29 1.27 -8.19	35.40 2.11 -6.55	31.70 1.60 -11.11	27.44 1.22 -10.63	24.33 1.13 -8.77	23.61 1.19 -8.74	22.80 1.08 -10.34	21.76 0.96 -10.22
MONTAUK___DIESEL 23721	33.16 1.19 -24.87	32.09 1.19 -23.67	32.27 1.26 -23.52	30.11 0.95 -23.43	32.35 1.15 -24.17	33.15 1.16 -24.87	34.75 1.74 -22.20	35.67 2.51 -19.35	36.43 3.58 -13.78	35.91 3.27 -14.78	32.13 2.80 -13.16	32.22 2.86 -13.10	32.04 2.60 -14.49	32.07 2.65 -14.24	32.90 2.83 -14.34	35.51 2.73 -17.45	45.25 3.30 -24.12	68.68 5.21 -36.73	53.98 3.84 -31.14	45.83 3.09 -27.14	45.61 2.80 -28.37	38.17 2.60 -21.88	31.83 2.17 -18.28	31.34 1.93 -18.84
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.32 0.76 -14.45	21.78 0.78 -13.77	20.36 0.80 -12.07	20.25 0.61 -13.91	21.51 0.74 -13.73	22.67 0.75 -14.81	28.45 1.05 -16.59	31.01 1.57 -15.63	28.18 2.29 -6.83	25.23 2.20 -5.17	23.77 1.97 -5.62	23.32 1.95 -5.11	22.56 1.84 -5.77	22.43 1.88 -5.37	22.66 1.97 -4.97	22.92 1.84 -5.74	28.89 2.07 -8.98	37.09 3.18 -7.18	33.54 2.37 -12.17	29.15 1.92 -11.64	25.74 1.70 -9.60	24.88 1.63 -9.57	24.06 1.35 -11.33	22.94 1.17 -11.19
MUNSVILLE_WIND_PWR 323609	11.87 0.44 -4.32	11.79 0.45 -4.11	11.54 0.44 -3.61	10.21 0.32 -4.16	11.58 0.44 -4.11	12.09 0.55 -4.43	16.73 0.95 -4.97	20.44 1.27 -5.37	23.04 1.62 -2.35	21.13 1.48 -1.78	19.44 1.33 -1.94	19.42 1.40 -1.76	18.12 1.18 -1.99	18.16 1.14 -1.85	18.71 1.27 -1.71	18.47 1.15 -1.98	22.41 1.48 -3.10	31.32 2.43 -2.16	24.49 1.84 -3.65	20.46 1.37 -3.50	18.63 1.31 -2.88	17.71 1.15 -2.87	15.62 0.84 -3.40	14.64 0.70 -3.36
N SALMON___HYD 24042	3.50 -0.36 3.25	4.17 -0.33 2.73	4.23 -0.34 2.92	4.24 -0.25 1.24	4.18 -0.31 2.54	4.20 -0.28 2.63	4.02 -0.40 6.39	4.37 -0.43 9.00	3.15 -0.65 15.27	3.40 -0.63 13.83	3.71 -0.65 11.81	3.72 -0.62 11.91	4.04 -0.55 10.36	4.01 -0.55 10.62	3.90 -0.55 11.28	3.99 -0.55 10.80	4.14 -0.55 13.15	4.18 -0.67 21.89	17.88 -1.12 0.00	14.66 -0.94 0.00	13.63 -0.81 0.00	12.96 -0.73 0.00	10.76 -0.61 0.00	10.06 -0.52 0.00
N.E_GEN_SANDY PD 24062	24.32 0.51 -16.70	23.66 0.52 -15.91	21.98 0.55 -13.94	22.22 0.42 -16.07	23.40 0.51 -15.87	24.74 0.51 -17.11	31.00 0.78 -19.41	32.81 1.01 -18.00	28.49 1.49 -7.94	25.28 1.41 -6.01	24.00 1.29 -6.53	23.50 1.30 -5.94	22.90 1.24 -6.71	22.66 1.26 -6.23	22.79 1.30 -5.77	23.27 1.26 -6.67	29.70 1.43 -10.44	37.40 2.16 -8.50	34.64 1.54 -14.11	30.37 1.28 -13.49	26.70 1.14 -11.13	25.87 1.10 -11.09	25.43 0.92 -13.13	24.37 0.81 -12.97
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.80 0.69 -14.00	21.27 0.70 -13.34	19.91 0.73 -11.69	19.75 0.55 -13.47	21.00 0.67 -13.30	22.14 0.68 -14.34	27.85 0.97 -16.07	30.38 1.44 -15.13	27.73 2.06 -6.61	24.85 1.98 -5.00	23.38 1.76 -5.44	22.94 1.74 -4.95	22.20 1.66 -5.59	22.04 1.67 -5.19	22.27 1.75 -4.80	22.54 1.64 -5.56	28.39 1.85 -8.70	36.60 2.91 -6.95	32.96 2.18 -11.78	28.62 1.75 -11.27	25.29 1.56 -9.30	24.45 1.49 -9.27	23.58 1.23 -10.97	22.48 1.07 -10.84

NARROWS_GT1_1 24228	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
NARROWS_GT1_2 24229	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
NARROWS_GT1_3 24230	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
NARROWS_GT1_4 24231	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
NARROWS_GT1_5 24232	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
NARROWS_GT1_6 24233	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
NARROWS_GT1_7 24234	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11

NARROWS_GT2_8 24243	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.21 0.65 -15.44	22.60 0.66 -14.71	21.06 0.67 -12.89	21.11 0.52 -14.86	22.33 0.63 -14.67	23.61 0.68 -15.82	29.56 1.03 -17.73	31.83 1.34 -16.69	28.22 1.87 -7.29	25.13 1.75 -5.52	23.73 1.55 -6.00	23.18 1.46 -5.46	22.52 1.41 -6.16	22.28 1.38 -5.73	22.45 1.43 -5.30	22.88 1.41 -6.13	29.19 1.77 -9.59	37.27 2.86 -7.67	34.12 2.13 -13.00	29.63 1.59 -12.44	26.17 1.47 -10.26	25.32 1.41 -10.22	24.54 1.06 -12.10	23.46 0.92 -11.96
NEG CAPITAL___MECHNVIL 23645	27.10 0.50 -19.49	26.30 0.51 -18.56	24.28 0.52 -16.27	24.88 0.40 -18.75	26.04 0.49 -18.52	27.58 0.51 -19.97	34.08 0.81 -22.46	36.05 1.02 -21.22	29.84 1.51 -9.27	26.27 1.39 -7.02	25.05 1.25 -7.63	24.43 1.23 -6.94	23.96 1.17 -7.84	23.65 1.20 -7.28	23.69 1.23 -6.73	24.40 1.27 -7.80	31.63 1.61 -12.20	38.90 2.49 -9.68	37.15 1.75 -16.41	32.67 1.37 -15.70	28.57 1.18 -12.95	27.69 1.10 -12.90	27.52 0.86 -15.28	26.40 0.73 -15.09
NEG CENTRAL_HIGH_ACRES 23767	8.64 -0.13 -1.66	8.66 -0.14 -1.58	8.72 -0.15 -1.38	7.22 -0.11 -1.59	8.47 -0.13 -1.57	8.67 -0.14 -1.70	12.54 -0.17 -1.90	15.45 -0.19 -1.84	19.55 -0.31 -0.80	18.16 -0.30 -0.60	16.57 -0.26 -0.66	16.59 -0.26 -0.60	15.36 -0.27 -0.67	15.56 -0.24 -0.63	16.03 -0.27 -0.58	15.79 -0.21 -0.67	18.67 -0.21 -1.05	27.20 -0.35 -0.81	20.30 -0.08 -1.38	16.84 -0.08 -1.32	15.42 -0.10 -1.09	14.66 -0.11 -1.08	12.51 -0.15 -1.28	11.64 -0.20 -1.27
NEG CENTRAL___DRP 24199	9.06 0.08 -1.87	9.08 0.07 -1.78	9.12 0.07 -1.56	7.58 0.05 -1.80	8.87 0.07 -1.78	9.09 0.06 -1.91	13.12 0.16 -2.15	16.15 0.26 -2.09	20.24 0.27 -0.91	18.78 0.23 -0.69	17.17 0.24 -0.75	17.18 0.24 -0.68	15.92 0.19 -0.77	16.10 0.21 -0.72	16.59 0.20 -0.66	16.35 0.24 -0.77	19.32 0.28 -1.20	28.06 0.40 -0.93	21.08 0.51 -1.58	17.51 0.40 -1.51	16.02 0.35 -1.24	15.23 0.30 -1.24	13.04 0.19 -1.47	12.15 0.13 -1.45
NEG CENTRAL___INDECK 23768	10.71 0.56 -3.04	10.66 0.53 -2.90	10.58 0.55 -2.54	9.09 0.44 -2.93	10.45 0.53 -2.89	10.79 0.56 -3.12	15.33 1.03 -3.50	18.71 1.49 -3.41	22.32 1.73 -1.53	20.64 1.63 -1.16	19.00 1.57 -1.26	18.96 1.56 -1.14	17.63 1.39 -1.29	17.88 1.50 -1.20	18.31 1.48 -1.11	18.19 1.57 -1.28	21.75 1.91 -2.01	31.23 2.94 -1.56	24.13 2.49 -2.64	20.06 1.93 -2.53	18.19 1.67 -2.08	17.26 1.49 -2.08	14.94 1.10 -2.46	13.87 0.87 -2.43
NEG CENTRAL___SENECA 23627	9.31 0.13 -2.07	9.32 0.12 -1.97	9.34 0.12 -1.73	7.82 0.10 -1.99	9.11 0.12 -1.97	9.35 0.11 -2.12	13.44 0.25 -2.38	16.49 0.37 -2.31	20.47 0.40 -1.01	18.99 0.36 -0.76	17.36 0.36 -0.83	17.35 0.34 -0.76	16.09 0.28 -0.85	16.29 0.32 -0.79	16.77 0.31 -0.73	16.55 0.37 -0.85	19.59 0.43 -1.33	28.33 0.56 -1.03	21.45 0.70 -1.75	17.83 0.56 -1.67	16.27 0.46 -1.38	15.47 0.41 -1.37	13.29 0.28 -1.63	12.37 0.19 -1.61
NEG CENTRAL___STATE_STREET 24147	9.05 0.12 -1.82	9.08 0.12 -1.73	9.11 0.10 -1.52	7.56 0.07 -1.75	8.85 0.10 -1.73	9.08 0.11 -1.86	13.12 0.22 -2.09	16.17 0.33 -2.04	20.35 0.40 -0.89	18.88 0.34 -0.67	17.23 0.32 -0.73	17.25 0.32 -0.67	15.97 0.27 -0.75	16.15 0.27 -0.70	16.65 0.28 -0.65	16.38 0.29 -0.75	19.36 0.36 -1.17	28.22 0.59 -0.90	21.10 0.57 -1.53	17.51 0.45 -1.46	16.05 0.40 -1.21	15.23 0.34 -1.20	13.04 0.24 -1.43	12.16 0.18 -1.41
NEG MILLWOOD___DRP 24198	22.63 0.73 -14.79	22.06 0.74 -14.09	20.59 0.76 -12.35	20.54 0.58 -14.23	21.77 0.69 -14.05	22.99 0.73 -15.15	28.84 1.05 -16.98	31.34 1.53 -16.00	28.22 2.17 -6.99	25.21 2.05 -5.29	23.77 1.84 -5.75	23.29 1.80 -5.23	22.58 1.72 -5.91	22.39 1.73 -5.49	22.59 1.79 -5.08	22.92 1.70 -5.88	29.04 2.01 -9.19	37.31 3.23 -7.34	33.86 2.41 -12.45	29.36 1.86 -11.91	25.92 1.66 -9.82	25.08 1.60 -9.79	24.26 1.30 -11.59	23.14 1.11 -11.45
NEG NORTH_FLCN_SEA 23793	4.25 -0.37 2.49	4.80 -0.34 2.09	4.92 -0.34 2.24	4.54 -0.24 0.95	4.78 -0.30 1.95	4.81 -0.28 2.02	5.50 -0.41 4.90	6.13 -0.50 7.18	6.14 -0.74 12.18	6.10 -0.73 11.03	6.02 -0.73 9.42	6.05 -0.70 9.50	6.06 -0.63 8.26	6.08 -0.62 8.47	6.10 -0.63 8.99	6.11 -0.61 8.61	6.69 -0.66 10.49	8.39 -0.88 17.46	17.95 -1.04 0.00	14.74 -0.86 0.00	13.67 -0.77 0.00	12.99 -0.70 0.00	10.78 -0.59 0.00	10.09 -0.49 0.00
NEG NORTH_KES_CHATEGAY 23792	3.97 -0.44 2.69	4.56 -0.41 2.26	4.65 -0.42 2.42	4.40 -0.30 1.03	4.55 -0.37 2.10	4.57 -0.36 2.18	4.98 -0.53 5.30	5.46 -0.68 7.67	5.07 -0.99 13.00	5.13 -0.95 11.78	5.19 -0.92 10.06	5.21 -0.89 10.15	5.32 -0.81 8.82	5.32 -0.80 9.05	5.30 -0.82 9.60	5.36 -0.78 9.20	5.78 -0.86 11.20	6.89 -1.20 18.64	17.74 -1.25 0.00	14.57 -1.03 0.00	13.51 -0.92 0.00	12.84 -0.85 0.00	10.68 -0.69 0.00	9.99 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	4.22 -0.37 2.52	4.78 -0.33 2.12	4.89 -0.33 2.27	4.53 -0.24 0.97	4.76 -0.29 1.97	4.79 -0.28 2.04	5.46 -0.39 4.96	6.09 -0.46 7.26	6.05 -0.70 12.31	6.01 -0.70 11.15	5.94 -0.71 9.52	5.97 -0.68 9.61	5.99 -0.61 8.35	6.00 -0.61 8.56	6.02 -0.61 9.09	6.03 -0.60 8.70	6.61 -0.62 10.60	8.29 -0.80 17.65	17.97 -1.03 0.00	14.75 -0.84 0.00	13.67 -0.77 0.00	12.99 -0.70 0.00	10.78 -0.59 0.00	10.09 -0.49 0.00
NEG NORTH___LWR_SARANAC 23913	4.22 -0.37 2.52	4.78 -0.33 2.12	4.89 -0.33 2.27	4.53 -0.24 0.97	4.76 -0.29 1.97	4.79 -0.28 2.04	5.46 -0.39 4.96	6.09 -0.46 7.26	6.05 -0.70 12.31	6.01 -0.70 11.15	5.94 -0.71 9.52	5.97 -0.68 9.61	5.99 -0.61 8.35	6.00 -0.61 8.56	6.02 -0.61 9.09	6.03 -0.60 8.70	6.61 -0.62 10.60	8.29 -0.80 17.65	17.97 -1.03 0.00	14.75 -0.84 0.00	13.67 -0.77 0.00	12.99 -0.70 0.00	10.78 -0.59 0.00	10.09 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	4.22 -0.37 2.52	4.78 -0.33 2.12	4.89 -0.33 2.27	4.53 -0.24 0.97	4.76 -0.29 1.97	4.79 -0.28 2.04	5.46 -0.39 4.96	6.09 -0.46 7.26	6.05 -0.70 12.31	6.01 -0.70 11.15	5.94 -0.71 9.52	5.97 -0.68 9.61	5.99 -0.61 8.35	6.00 -0.61 8.56	6.02 -0.61 9.09	6.03 -0.60 8.70	6.61 -0.62 10.60	8.29 -0.80 17.65	17.97 -1.03 0.00	14.75 -0.84 0.00	13.67 -0.77 0.00	12.99 -0.70 0.00	10.78 -0.59 0.00	10.09 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	9.12 -0.13 -2.14	9.12 -0.14 -2.04	9.13 -0.15 -1.78	7.70 -0.09 -2.06	8.94 -0.12 -2.03	9.13 -0.18 -2.19	12.97 -0.29 -2.46	15.82 -0.37 -2.38	19.27 -0.88 -1.09	17.92 -0.77 -0.82	16.45 -0.61 -0.90	16.42 -0.65 -0.81	15.32 -0.55 -0.92	15.51 -0.52 -0.85	15.90 -0.61 -0.79	15.75 -0.51 -0.91	18.71 -0.55 -1.43	26.68 -1.18 -1.13	20.43 -0.46 -1.89	17.13 -0.28 -1.81	15.54 -0.39 -1.49	14.88 -0.30 -1.49	12.83 -0.31 -1.76	11.99 -0.33 -1.74

NEG WEST___LANCASTR 23811	9.77 0.14 -2.52	9.77 0.14 -2.40	9.73 0.13 -2.11	8.29 0.13 -2.43	9.57 0.15 -2.40	9.80 0.11 -2.58	13.90 0.19 -2.90	16.96 0.33 -2.83	20.49 0.13 -1.30	19.00 0.16 -0.98	17.50 0.26 -1.07	17.45 0.23 -0.97	16.29 0.24 -1.09	16.49 0.30 -1.02	16.90 0.24 -0.94	16.72 0.29 -1.09	19.86 0.32 -1.70	28.36 0.29 -1.33	21.80 0.57 -2.24	18.27 0.53 -2.14	16.56 0.36 -1.77	15.80 0.36 -1.76	13.70 0.24 -2.08	12.78 0.15 -2.06
NEG_PENN_ALLEGHNY 23528	11.81 0.18 -4.52	11.71 0.17 -4.31	11.45 0.18 -3.78	10.22 0.14 -4.35	11.49 0.17 -4.30	11.91 0.16 -4.64	16.28 0.27 -5.20	19.26 0.39 -5.07	21.75 0.46 -2.23	19.98 0.43 -1.69	18.41 0.40 -1.83	18.33 0.41 -1.67	17.21 0.37 -1.88	17.30 0.38 -1.75	17.73 0.39 -1.62	17.61 0.40 -1.87	21.19 0.43 -2.93	29.69 0.69 -2.26	23.48 0.65 -3.83	19.81 0.55 -3.67	17.92 0.46 -3.03	17.15 0.45 -3.02	15.29 0.34 -3.57	14.38 0.27 -3.53
NEG___GEN_MONROE 24207	8.90 0.08 -1.72	8.92 0.06 -1.63	8.97 0.05 -1.43	7.43 0.05 -1.65	8.69 0.04 -1.63	8.86 -0.01 -1.76	12.80 0.02 -1.97	15.81 0.10 -1.91	19.95 0.06 -0.83	18.51 0.02 -0.63	16.92 0.06 -0.68	16.96 0.08 -0.62	15.71 0.06 -0.70	15.98 0.15 -0.65	16.42 0.09 -0.60	16.14 0.11 -0.70	19.12 0.20 -1.09	27.72 0.13 -0.85	20.78 0.34 -1.44	17.30 0.33 -1.37	15.78 0.22 -1.13	14.98 0.16 -1.13	12.78 0.07 -1.34	11.89 -0.01 -1.32
NEPA___ENERGY 23901	9.79 0.16 -2.52	9.79 0.15 -2.40	9.75 0.15 -2.11	8.30 0.14 -2.43	9.59 0.16 -2.40	9.82 0.12 -2.59	13.92 0.20 -2.90	16.91 0.30 -2.80	20.44 0.10 -1.29	18.96 0.13 -0.97	17.44 0.21 -1.06	17.41 0.20 -0.96	16.26 0.22 -1.09	16.47 0.29 -1.01	16.86 0.20 -0.93	16.68 0.26 -1.08	19.77 0.25 -1.69	28.24 0.19 -1.31	21.73 0.51 -2.22	18.24 0.51 -2.13	16.52 0.33 -1.75	15.79 0.36 -1.75	13.70 0.25 -2.07	12.78 0.16 -2.04
NEVERSINK___HYD 23608	20.08 0.65 -12.33	19.63 0.66 -11.74	18.46 0.68 -10.29	18.11 0.52 -11.86	19.37 0.63 -11.71	20.41 0.66 -12.63	25.89 0.93 -14.15	28.29 1.44 -13.05	26.81 2.04 -5.70	24.05 1.88 -4.32	22.52 1.65 -4.70	22.13 1.61 -4.27	21.31 1.54 -4.82	21.15 1.50 -4.48	21.45 1.59 -4.14	21.64 1.50 -4.80	27.16 1.82 -7.50	35.55 2.70 -6.12	31.41 2.03 -10.38	27.12 1.59 -9.93	24.08 1.46 -8.19	23.26 1.41 -8.16	22.19 1.15 -9.66	21.15 1.03 -9.55
NEWTON___FALLS_HYD 23847	-1.05 -0.14 8.02	0.29 -0.20 6.73	0.10 -0.19 7.20	2.47 -0.19 3.07	0.56 -0.20 6.26	0.45 -0.18 6.49	-5.14 -0.17 15.77	-6.73 -0.06 20.48	-15.71 -0.06 34.72	-13.67 -0.07 31.46	-10.80 -0.11 26.86	-10.92 -0.08 27.09	-8.72 -0.12 23.55	-9.13 -0.15 24.15	-10.05 -0.13 25.64	-9.40 -0.18 24.55	-12.18 -0.12 29.89	-23.04 0.00 49.77	18.46 -0.53 0.00	15.10 -0.50 0.00	14.09 -0.35 0.00	13.40 -0.29 0.00	11.08 -0.30 0.00	10.30 -0.28 0.00
NIAGARA_115E_LBMP 323715	9.04 -0.26 -2.19	9.03 -0.28 -2.09	9.03 -0.29 -1.83	7.64 -0.19 -2.11	8.85 -0.25 -2.08	9.04 -0.32 -2.24	12.80 -0.53 -2.52	15.55 -0.69 -2.44	18.89 -1.30 -1.12	17.53 -1.18 -0.85	16.11 -0.99 -0.93	16.09 -1.01 -0.84	15.01 -0.90 -0.95	15.21 -0.85 -0.88	15.58 -0.96 -0.82	15.42 -0.86 -0.95	18.35 -0.96 -1.48	26.04 -1.84 -1.15	20.04 -0.91 -1.95	16.82 -0.64 -1.87	15.24 -0.74 -1.54	14.62 -0.60 -1.53	12.65 -0.55 -1.82	11.83 -0.54 -1.79
NIAGARA_115W_LBMP 323714	8.97 -0.32 -2.18	8.98 -0.33 -2.08	8.97 -0.34 -1.82	7.60 -0.24 -2.10	8.80 -0.30 -2.07	8.98 -0.37 -2.24	12.69 -0.63 -2.51	15.38 -0.84 -2.42	18.71 -1.49 -1.13	17.36 -1.36 -0.86	15.96 -1.15 -0.93	15.93 -1.17 -0.85	14.86 -1.05 -0.96	15.06 -1.00 -0.89	15.43 -1.12 -0.82	15.28 -1.01 -0.95	18.11 -1.21 -1.49	25.74 -2.11 -1.12	19.81 -1.14 -1.95	16.61 -0.86 -1.87	15.09 -0.88 -1.54	14.48 -0.74 -1.54	12.55 -0.65 -1.82	11.74 -0.63 -1.80
NIAGARA_230_LBMP 323716	9.07 -0.19 -2.15	9.08 -0.20 -2.05	9.08 -0.21 -1.80	7.67 -0.14 -2.07	8.89 -0.18 -2.05	9.08 -0.24 -2.21	12.85 -0.43 -2.48	15.61 -0.58 -2.38	19.02 -1.16 -1.12	17.66 -1.05 -0.85	16.22 -0.87 -0.92	16.18 -0.91 -0.84	15.10 -0.79 -0.94	15.29 -0.76 -0.88	15.67 -0.86 -0.81	15.51 -0.77 -0.94	18.41 -0.89 -1.47	26.18 -1.68 -1.13	20.10 -0.84 -1.93	16.89 -0.56 -1.85	15.31 -0.65 -1.53	14.70 -0.51 -1.52	12.71 -0.47 -1.80	11.89 -0.47 -1.78
NIAGARA____ 23760	9.01 -0.28 -2.18	9.01 -0.30 -2.08	9.01 -0.31 -1.82	7.63 -0.21 -2.10	8.83 -0.27 -2.07	9.02 -0.33 -2.24	12.77 -0.54 -2.50	15.51 -0.70 -2.41	18.89 -1.30 -1.12	17.53 -1.18 -0.85	16.11 -0.99 -0.93	16.09 -1.01 -0.84	15.01 -0.90 -0.95	15.19 -0.86 -0.88	15.58 -0.96 -0.82	15.42 -0.86 -0.95	18.30 -1.02 -1.48	26.02 -1.84 -1.13	20.01 -0.93 -1.94	16.77 -0.69 -1.86	15.23 -0.74 -1.53	14.61 -0.60 -1.53	12.64 -0.55 -1.81	11.81 -0.56 -1.79
NINE_MILE_1 23575	7.85 -0.14 -0.88	7.92 -0.14 -0.83	8.07 -0.15 -0.73	6.46 -0.11 -0.84	7.72 -0.14 -0.83	7.87 -0.14 -0.90	11.61 -0.21 -1.01	14.54 -0.23 -0.97	19.14 -0.34 -0.42	17.86 -0.32 -0.32	16.23 -0.29 -0.35	16.28 -0.29 -0.32	15.01 -0.30 -0.36	15.20 -0.30 -0.33	15.72 -0.31 -0.36	15.40 -0.29 -0.36	18.03 -0.36 -0.56	26.63 -0.53 -0.43	19.43 -0.30 -0.73	16.06 -0.23 -0.70	14.81 -0.20 -0.58	14.06 -0.20 -0.58	11.87 -0.19 -0.68	11.05 -0.20 -0.67
NINE_MILE_2 23744	7.85 -0.14 -0.87	7.92 -0.14 -0.83	8.07 -0.15 -0.73	6.46 -0.11 -0.84	7.72 -0.14 -0.83	7.87 -0.14 -0.90	11.61 -0.21 -1.00	14.54 -0.23 -0.97	19.14 -0.34 -0.42	17.86 -0.32 -0.32	16.23 -0.29 -0.35	16.28 -0.29 -0.32	15.01 -0.30 -0.36	15.20 -0.30 -0.33	15.72 -0.31 -0.36	15.40 -0.29 -0.36	18.03 -0.36 -0.56	26.66 -0.51 -0.43	19.42 -0.30 -0.73	16.06 -0.23 -0.70	14.81 -0.20 -0.58	14.06 -0.20 -0.58	11.86 -0.19 -0.68	11.05 -0.20 -0.67
NM_CAPITAL___DRP 24208	26.11 0.41 -18.60	25.36 0.41 -17.71	23.44 0.43 -15.53	23.95 0.33 -17.89	25.11 0.41 -17.67	26.57 0.40 -19.05	32.73 0.63 -21.29	34.64 0.72 -20.12	28.80 0.95 -8.79	25.39 0.88 -6.65	24.23 0.82 -7.24	23.68 0.84 -6.58	23.19 0.81 -7.43	22.91 0.83 -6.90	22.94 0.83 -6.38	23.55 0.83 -7.39	30.37 0.98 -11.56	37.44 1.47 -9.24	35.70 1.04 -15.66	31.42 0.84 -14.98	27.53 0.74 -12.36	26.70 0.70 -12.32	26.51 0.56 -14.58	25.45 0.46 -14.41
NM_CENTRAL___DRP 24181	8.59 0.04 -1.45	8.61 0.03 -1.35	8.74 0.02 -1.23	6.99 0.02 -1.24	8.38 0.02 -1.33	8.57 0.03 -1.43	12.77 0.08 -1.89	15.92 0.14 -1.98	20.93 0.17 -1.70	19.46 0.14 -1.45	17.64 0.13 -1.34	17.71 0.15 -1.31	16.29 0.09 -1.25	16.51 0.11 -1.23	17.08 0.11 -1.25	16.72 0.11 -1.28	19.68 0.13 -1.72	29.14 0.21 -2.20	20.25 0.27 -0.99	16.76 0.22 -0.95	15.42 0.20 -0.78	14.64 0.18 -0.78	12.41 0.11 -0.92	11.55 0.06 -0.91
NM_FRONTIER___DRP 24179	8.97 -0.32 -2.18	8.98 -0.33 -2.08	8.97 -0.34 -1.82	7.60 -0.24 -2.10	8.80 -0.30 -2.07	8.98 -0.37 -2.24	12.69 -0.63 -2.51	15.38 -0.84 -2.42	18.71 -1.49 -1.13	17.36 -1.36 -0.86	15.96 -1.15 -0.93	15.93 -1.17 -0.85	14.86 -1.05 -0.96	15.06 -1.00 -0.89	15.43 -1.12 -0.82	15.28 -1.01 -0.95	18.11 -1.21 -1.49	25.74 -2.11 -1.12	19.81 -1.14 -1.95	16.61 -0.86 -1.87	15.09 -0.88 -1.54	14.48 -0.74 -1.54	12.55 -0.65 -1.82	11.74 -0.63 -1.80

NM_ST_REGIS___HYD 24053	2.24 -0.32 4.55	3.08 -0.33 3.82	3.05 -0.35 4.09	3.71 -0.27 1.74	3.16 -0.32 3.56	3.12 -0.31 3.68	1.40 -0.45 8.95	1.28 -0.39 12.14	-2.01 -0.50 20.58	-1.29 -0.50 18.65	-0.26 -0.50 15.93	-0.28 -0.47 16.06	0.54 -0.45 13.96	0.38 -0.47 14.32	0.05 -0.47 15.20	0.28 -0.51 14.55	-0.41 -0.52 17.72	-3.41 -0.64 29.51	17.63 -1.37 0.00	14.47 -1.12 0.00	13.48 -0.95 0.00	12.89 -0.79 0.00	10.70 -0.67 0.00	10.01 -0.57 0.00
NORTHPORT___1 23551	32.90 0.92 -24.87	31.84 0.94 -23.67	31.99 0.98 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.90 0.91 -24.87	34.28 1.27 -22.20	34.97 1.81 -19.35	35.34 2.50 -13.78	35.07 2.43 -14.78	31.41 2.07 -13.16	31.43 2.08 -13.10	31.40 1.96 -14.49	31.40 1.99 -14.24	31.72 2.04 -13.95	31.71 1.90 -14.47	34.86 2.17 -14.85	66.81 3.34 -36.73	52.63 2.49 -31.14	32.96 1.98 -15.38	31.73 1.80 -15.50	31.72 1.72 -16.30	31.18 1.52 -18.28	30.81 1.40 -18.84
NORTHPORT___2 23552	32.90 0.92 -24.87	31.84 0.94 -23.67	31.99 0.98 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.90 0.91 -24.87	34.28 1.27 -22.20	34.97 1.81 -19.35	35.34 2.50 -13.78	35.07 2.43 -14.78	31.41 2.07 -13.16	31.43 2.08 -13.10	31.40 1.96 -14.49	31.40 1.99 -14.24	31.72 2.04 -13.95	31.71 1.90 -14.47	34.86 2.17 -14.85	66.81 3.34 -36.73	52.63 2.49 -31.14	32.96 1.98 -15.38	31.73 1.80 -15.50	31.72 1.72 -16.30	31.18 1.52 -18.28	30.81 1.40 -18.84
NORTHPORT___3 23553	32.75 0.78 -24.87	31.72 0.82 -23.67	31.86 0.85 -23.52	29.81 0.65 -23.43	31.98 0.79 -24.17	32.75 0.76 -24.87	34.01 1.02 -22.19	34.67 1.52 -19.34	35.03 2.19 -13.78	34.72 2.09 -14.77	31.15 1.83 -13.15	31.15 1.80 -13.09	31.15 1.72 -14.48	31.15 1.74 -14.23	31.49 1.82 -13.94	31.49 1.69 -14.47	34.60 1.93 -14.84	66.42 2.97 -36.72	52.35 2.22 -31.14	32.75 1.78 -15.37	31.51 1.59 -15.49	31.49 1.51 -16.30	30.94 1.30 -18.27	30.55 1.14 -18.83
NORTHPORT___4 23650	32.75 0.78 -24.87	31.72 0.82 -23.67	31.86 0.85 -23.52	29.81 0.65 -23.43	31.98 0.79 -24.17	32.75 0.76 -24.87	34.01 1.02 -22.19	34.67 1.52 -19.34	35.03 2.19 -13.78	34.72 2.09 -14.77	31.15 1.83 -13.15	31.15 1.80 -13.09	31.15 1.72 -14.48	31.15 1.74 -14.23	31.49 1.82 -13.94	31.49 1.69 -14.47	34.60 1.93 -14.84	66.42 2.97 -36.72	52.35 2.22 -31.14	32.75 1.78 -15.37	31.51 1.59 -15.49	31.49 1.51 -16.30	30.94 1.30 -18.27	30.55 1.14 -18.83
NORTHPORT___IC 23718	32.90 0.92 -24.87	31.84 0.94 -23.67	31.99 0.98 -23.52	29.91 0.74 -23.43	32.10 0.91 -24.17	32.90 0.91 -24.87	34.28 1.27 -22.20	34.97 1.81 -19.35	35.34 2.50 -13.78	35.07 2.43 -14.78	31.41 2.07 -13.16	31.43 2.08 -13.10	31.40 1.96 -14.49	31.40 1.99 -14.24	31.72 2.04 -13.95	31.71 1.90 -14.47	34.86 2.17 -14.85	66.81 3.34 -36.73	52.63 2.49 -31.14	32.96 1.98 -15.38	31.73 1.80 -15.50	31.72 1.72 -16.30	31.18 1.52 -18.28	30.81 1.40 -18.84
NPX_GEN_1385_PROXY 323591	24.10 0.70 -16.29	23.67 0.72 -15.72	23.00 0.76 -14.75	23.00 0.57 -16.70	23.20 0.70 -15.48	26.00 0.70 -18.19	34.19 1.02 -22.36	34.42 1.44 -19.18	31.13 1.95 -10.12	28.17 1.89 -8.41	26.03 1.59 -8.27	25.54 1.59 -7.69	25.36 1.51 -8.90	25.46 1.53 -8.75	26.37 1.59 -9.06	28.10 1.44 -11.32	34.34 1.66 -14.85	44.70 2.57 -15.40	36.20 1.92 -15.29	32.49 1.51 -15.38	29.82 1.39 -14.00	29.30 1.30 -14.31	26.70 1.18 -14.14	24.60 1.08 -12.94
NPX_GEN_CSC 323557	32.93 0.96 -24.87	31.88 0.98 -23.67	32.04 1.03 -23.52	29.94 0.78 -23.43	32.14 0.95 -24.17	32.93 0.95 -24.87	34.56 1.38 -22.36	35.00 2.02 -19.18	35.67 2.82 -13.78	35.30 2.66 -14.78	31.63 2.30 -13.16	31.65 2.29 -13.10	31.58 2.14 -14.49	31.58 2.17 -14.24	32.36 2.30 -14.34	34.94 2.15 -17.45	44.48 2.52 -24.13	67.40 3.93 -36.73	53.03 2.89 -31.14	45.08 2.32 -27.16	44.95 2.12 -28.40	37.56 1.98 -21.89	31.37 1.72 -18.28	30.96 1.54 -18.84
NSINS_S_GLNS_FALLS 23858	27.29 0.52 -19.66	26.47 0.51 -18.73	24.42 0.52 -16.41	25.05 0.40 -18.92	26.22 0.51 -18.68	27.78 0.53 -20.14	34.34 0.84 -22.69	36.34 1.09 -21.44	30.05 1.62 -9.37	26.43 1.48 -7.09	25.19 1.31 -7.71	24.55 1.28 -7.01	24.06 1.20 -7.92	23.77 1.24 -7.35	23.80 1.27 -6.80	24.54 1.33 -7.87	31.92 1.77 -12.32	39.28 2.78 -9.77	37.51 1.96 -16.55	32.93 1.50 -15.84	28.77 1.27 -13.06	27.86 1.15 -13.02	27.69 0.90 -15.41	26.55 0.74 -15.23
NUCOR_STEEL___DRP 24197	8.96 0.11 -1.74	8.99 0.10 -1.66	9.04 0.09 -1.46	7.47 0.06 -1.68	8.77 0.08 -1.66	8.99 0.09 -1.79	13.00 0.18 -2.00	16.05 0.29 -1.95	20.26 0.34 -0.85	18.78 0.27 -0.65	17.13 0.26 -0.70	17.17 0.28 -0.64	15.90 0.22 -0.72	16.07 0.23 -0.67	16.58 0.24 -0.62	16.31 0.26 -0.72	19.26 0.30 -1.12	28.11 0.51 -0.87	20.98 0.51 -1.47	17.40 0.40 -1.40	15.95 0.36 -1.16	15.14 0.30 -1.15	12.96 0.22 -1.37	12.09 0.16 -1.35
NYISO_LBMP_REFERENCE 24008	7.11 0.00 0.00	7.23 0.00 0.00	7.49 0.00 0.00	5.73 0.00 0.00	7.03 0.00 0.00	7.11 0.00 0.00	10.81 0.00 0.00	13.81 0.00 0.00	19.06 0.00 0.00	17.86 0.00 0.00	16.17 0.00 0.00	16.26 0.00 0.00	14.95 0.00 0.00	15.17 0.00 0.00	15.72 0.00 0.00	15.34 0.00 0.00	17.83 0.00 0.00	26.73 0.00 0.00	19.00 0.00 0.00	15.60 0.00 0.00	14.43 0.00 0.00	13.69 0.00 0.00	11.38 0.00 0.00	10.58 0.00 0.00
NYPA_BRENTWD___GT 24164	32.96 0.98 -24.87	31.90 1.00 -23.67	32.05 1.04 -23.52	29.95 0.79 -23.43	32.16 0.96 -24.17	32.96 0.97 -24.87	34.40 1.39 -22.20	35.16 2.00 -19.35	35.65 2.80 -13.78	35.34 2.70 -14.78	31.65 2.31 -13.16	31.66 2.31 -13.10	31.61 2.17 -14.49	31.63 2.22 -14.24	32.37 2.31 -14.34	34.90 2.16 -17.40	44.24 2.44 -23.96	67.05 3.58 -36.73	52.80 2.66 -31.14	44.68 2.14 -26.95	44.63 2.04 -28.16	37.43 1.96 -21.79	31.35 1.70 -18.28	30.94 1.52 -18.84
NYPA_GOWANUS___GT5 24156	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
NYPA_GOWANUS___GT6 24157	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20
NYPA_HARLEM__RVR__GT1 24160	22.33 0.77 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.23 0.60 -13.91	21.48 0.72 -13.73	22.61 0.69 -14.81	28.35 0.95 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.05 2.02 -5.17	23.51 1.71 -5.62	23.11 1.74 -5.11	22.40 1.67 -5.77	22.34 1.80 -5.36	22.68 2.00 -4.96	22.70 1.62 -5.74	28.67 1.85 -8.98	36.88 2.97 -7.18	33.36 2.20 -12.16	28.96 1.73 -11.64	25.51 1.47 -9.60	24.73 1.48 -9.56	23.99 1.29 -11.32	22.90 1.13 -11.19

NYPA_HARLEM__RVR__GT2 24161	22.33 0.77 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.23 0.60 -13.91	21.48 0.72 -13.73	22.61 0.69 -14.81	28.35 0.95 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.05 2.02 -5.17	23.51 1.71 -5.62	23.11 1.74 -5.11	22.40 1.67 -5.77	22.34 1.80 -5.36	22.68 2.00 -4.96	22.70 1.62 -5.74	28.67 1.85 -8.98	36.88 2.97 -7.18	33.36 2.20 -12.16	28.96 1.73 -11.64	25.51 1.47 -9.60	24.73 1.48 -9.56	23.99 1.29 -11.32	22.90 1.13 -11.19
NYPA_KENT____GT 24152	22.39 0.82 -14.45	21.83 0.84 -13.77	20.42 0.86 -12.07	20.27 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.05 1.61 -15.63	28.27 2.38 -6.83	25.32 2.29 -5.17	23.85 2.05 -5.62	23.41 2.05 -5.11	22.65 1.93 -5.77	22.50 1.96 -5.37	22.75 2.06 -4.97	23.03 1.95 -5.74	29.03 2.21 -8.98	37.25 3.34 -7.18	33.69 2.53 -12.16	29.29 2.06 -11.64	25.84 1.80 -9.60	24.99 1.74 -9.57	24.17 1.46 -11.33	23.03 1.26 -11.20
NYPA_POUCH1____GT 24155	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.26 0.62 -13.91	21.53 0.77 -13.73	22.67 0.75 -14.81	28.44 1.04 -16.59	30.98 1.55 -15.63	28.16 2.27 -6.83	25.23 2.20 -5.17	23.77 1.97 -5.63	23.32 1.95 -5.11	22.57 1.84 -5.78	22.42 1.87 -5.38	22.66 1.97 -4.97	22.95 1.87 -5.74	28.96 2.14 -8.98	37.15 3.23 -7.18	33.67 2.51 -12.16	29.31 2.07 -11.64	25.84 1.80 -9.60	24.99 1.74 -9.57	24.17 1.46 -11.33	23.03 1.26 -11.20
NYPA_VERNON____GT2 24162	22.37 0.80 -14.45	21.82 0.82 -13.77	20.40 0.85 -12.07	20.27 0.64 -13.91	21.53 0.77 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.07 1.63 -15.63	28.29 2.40 -6.83	25.34 2.31 -5.17	23.87 2.07 -5.62	23.43 2.06 -5.11	22.67 1.94 -5.77	22.52 1.97 -5.37	22.77 2.08 -4.97	23.03 1.95 -5.74	29.01 2.19 -8.98	37.25 3.34 -7.18	33.67 2.51 -12.16	29.26 2.03 -11.64	25.82 1.79 -9.60	24.98 1.72 -9.57	24.14 1.43 -11.33	23.02 1.25 -11.20
NYPA_VERNON____GT3 24163	22.37 0.80 -14.45	21.82 0.82 -13.77	20.40 0.85 -12.07	20.27 0.64 -13.91	21.53 0.77 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.07 1.63 -15.63	28.29 2.40 -6.83	25.34 2.31 -5.17	23.87 2.07 -5.62	23.43 2.06 -5.11	22.67 1.94 -5.77	22.52 1.97 -5.37	22.77 2.08 -4.97	23.03 1.95 -5.74	29.01 2.19 -8.98	37.25 3.34 -7.18	33.67 2.51 -12.16	29.26 2.03 -11.64	25.82 1.79 -9.60	24.98 1.72 -9.57	24.14 1.43 -11.33	23.02 1.25 -11.20
NYPA__ASTORIA_CC1 323568	22.37 0.81 -14.45	21.82 0.82 -13.77	20.40 0.85 -12.07	20.27 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.07 1.63 -15.63	28.29 2.40 -6.83	25.35 2.32 -5.17	23.88 2.09 -5.62	23.43 2.06 -5.11	22.68 1.96 -5.77	22.53 1.99 -5.37	22.77 2.08 -4.97	23.04 1.96 -5.74	29.03 2.21 -8.98	37.25 3.34 -7.18	33.67 2.51 -12.16	29.26 2.03 -11.64	25.82 1.79 -9.60	24.98 1.72 -9.57	24.16 1.44 -11.33	23.03 1.26 -11.20
NYPA__ASTORIA_CC2 323569	22.37 0.81 -14.45	21.82 0.82 -13.77	20.40 0.85 -12.07	20.27 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.07 1.63 -15.63	28.29 2.40 -6.83	25.35 2.32 -5.17	23.88 2.09 -5.62	23.43 2.06 -5.11	22.68 1.96 -5.77	22.53 1.99 -5.37	22.77 2.08 -4.97	23.04 1.96 -5.74	29.03 2.21 -8.98	37.25 3.34 -7.18	33.67 2.51 -12.16	29.26 2.03 -11.64	25.82 1.79 -9.60	24.98 1.72 -9.57	24.16 1.44 -11.33	23.03 1.26 -11.20
NYPA__HOLTSVILL 23794	32.90 0.92 -24.87	31.85 0.95 -23.67	32.00 0.99 -23.52	29.92 0.76 -23.43	32.11 0.91 -24.17	32.90 0.91 -24.87	34.32 1.32 -22.20	35.06 1.91 -19.35	35.53 2.69 -13.78	35.19 2.55 -14.78	31.53 2.20 -13.16	31.55 2.19 -13.10	31.50 2.06 -14.49	31.51 2.09 -14.24	32.25 2.18 -14.35	34.84 2.04 -17.47	44.34 2.34 -24.17	67.07 3.61 -36.73	52.80 2.66 -31.14	44.95 2.14 -27.21	44.85 1.96 -28.45	37.45 1.85 -21.92	31.28 1.63 -18.28	30.90 1.48 -18.84
NYPA____HELLGATE_GT1 24158	22.33 0.77 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.23 0.60 -13.91	21.48 0.72 -13.73	22.61 0.69 -14.81	28.35 0.95 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.05 2.02 -5.17	23.51 1.71 -5.62	23.11 1.74 -5.11	22.40 1.67 -5.77	22.34 1.80 -5.36	22.68 2.00 -4.96	22.70 1.62 -5.74	28.67 1.85 -8.98	36.88 2.97 -7.18	33.36 2.20 -12.16	28.96 1.73 -11.64	25.51 1.47 -9.60	24.73 1.48 -9.56	23.99 1.29 -11.32	22.90 1.13 -11.19
NYPA____HELLGATE_GT2 24159	22.33 0.77 -14.45	21.77 0.77 -13.76	20.34 0.79 -12.06	20.23 0.60 -13.91	21.48 0.72 -13.73	22.61 0.69 -14.81	28.35 0.95 -16.59	30.85 1.41 -15.63	27.87 1.98 -6.83	25.05 2.02 -5.17	23.51 1.71 -5.62	23.11 1.74 -5.11	22.40 1.67 -5.77	22.34 1.80 -5.36	22.68 2.00 -4.96	22.70 1.62 -5.74	28.67 1.85 -8.98	36.88 2.97 -7.18	33.36 2.20 -12.16	28.96 1.73 -11.64	25.51 1.47 -9.60	24.73 1.48 -9.56	23.99 1.29 -11.32	22.90 1.13 -11.19
NYS_BARGE__HYD 23848	9.09 -0.14 -2.12	9.10 -0.14 -2.02	9.11 -0.15 -1.77	7.68 -0.09 -2.04	8.91 -0.13 -2.01	9.11 -0.18 -2.17	12.95 -0.29 -2.43	15.81 -0.36 -2.36	19.28 -0.86 -1.07	17.91 -0.77 -0.81	16.44 -0.61 -0.88	16.43 -0.63 -0.80	15.31 -0.55 -0.91	15.52 -0.50 -0.84	15.89 -0.61 -0.78	15.73 -0.51 -0.90	18.71 -0.53 -1.41	26.70 -1.15 -1.11	20.45 -0.42 -1.87	17.12 -0.27 -1.79	15.54 -0.38 -1.48	14.86 -0.30 -1.47	12.81 -0.31 -1.74	11.97 -0.33 -1.72
OAK_ORCHARD__HYD 24046	8.77 -0.04 -1.70	8.79 -0.06 -1.61	8.85 -0.06 -1.42	7.33 -0.03 -1.63	8.60 -0.04 -1.61	8.78 -0.07 -1.74	12.69 -0.06 -1.95	15.65 -0.04 -1.88	19.73 -0.15 -0.82	18.34 -0.14 -0.62	16.75 -0.10 -0.67	16.77 -0.10 -0.61	15.52 -0.12 -0.69	15.75 -0.06 -0.64	16.21 -0.11 -0.59	15.96 -0.06 -0.69	18.91 0.00 -1.07	27.49 -0.08 -0.83	20.58 0.17 -1.41	17.09 0.14 -1.35	15.62 0.07 -1.12	14.85 0.05 -1.11	12.67 -0.02 -1.32	11.79 -0.08 -1.30
OCC_CHEM__DRP 24175	9.01 -0.28 -2.19	9.01 -0.30 -2.08	9.00 -0.31 -1.83	7.62 -0.21 -2.10	8.83 -0.27 -2.08	9.01 -0.34 -2.24	12.74 -0.58 -2.51	15.46 -0.77 -2.42	18.79 -1.41 -1.14	17.44 -1.29 -0.86	16.02 -1.08 -0.94	16.00 -1.11 -0.85	14.94 -0.97 -0.96	15.12 -0.94 -0.89	15.49 -1.05 -0.83	15.34 -0.95 -0.95	18.20 -1.12 -1.49	25.84 -2.01 -1.11	19.89 -1.06 -1.96	16.69 -0.78 -1.87	15.15 -0.82 -1.54	14.55 -0.67 -1.54	12.59 -0.60 -1.82	11.78 -0.59 -1.80
OH_GEN_PROXY 24063	9.10 -0.17 -2.16	9.10 -0.19 -2.06	9.10 -0.19 -1.80	7.69 -0.12 -2.08	8.92 -0.16 -2.05	9.10 -0.23 -2.21	11.55 -0.40 -1.14	15.50 -0.52 -2.22	15.23 -1.09 2.75	15.23 -0.98 1.65	15.23 -0.81 0.13	15.23 -0.85 0.18	15.15 -0.75 -0.95	15.23 -0.70 -0.75	15.23 -0.80 -0.31	15.23 -0.71 -0.60	15.38 -0.84 1.62	26.27 -1.60 -1.14	20.16 -0.78 -1.94	16.92 -0.53 -1.86	15.36 -0.61 -1.53	14.73 -0.48 -1.53	12.75 -0.43 -1.81	11.93 -0.43 -1.78
OLIN_CORP_DRP 24177	9.08 -0.23 -2.21	9.09 -0.25 -2.10	9.08 -0.25 -1.84	7.69 -0.17 -2.12	8.90 -0.23 -2.10	9.09 -0.28 -2.26	12.86 -0.49 -2.54	15.63 -0.63 -2.46	18.98 -1.22 -1.13	17.61 -1.11 -0.86	16.19 -0.92 -0.93	16.16 -0.94 -0.85	15.09 -0.82 -0.96	15.28 -0.79 -0.82	15.65 -0.90 -0.82	15.49 -0.80 -0.95	18.44 -0.89 -1.49	26.16 -1.74 -1.16	20.13 -0.84 -1.97	16.90 -0.58 -1.88	15.32 -0.66 -1.55	14.69 -0.55 -1.55	12.71 -0.50 -1.83	11.89 -0.50 -1.81

OLIN_CORP_DSASP 323712	9.01 -0.28 -2.19	9.01 -0.30 -2.08	9.00 -0.31 -1.83	7.62 -0.21 -2.10	8.83 -0.27 -2.08	9.01 -0.34 -2.24	12.74 -0.58 -2.51	15.46 -0.77 -2.42	18.79 -1.41 -1.14	17.44 -1.29 -0.86	16.02 -1.08 -0.94	16.00 -1.11 -0.85	14.94 -0.97 -0.96	15.12 -0.94 -0.89	15.49 -1.05 -0.83	15.34 -0.95 -0.95	18.20 -1.12 -1.49	25.84 -2.01 -1.11	19.89 -1.06 -1.96	16.69 -0.78 -1.87	15.15 -0.82 -1.54	14.55 -0.67 -1.54	12.59 -0.60 -1.82	11.78 -0.59 -1.80
ONEIDA_HERK_LFGE 323681	8.57 0.19 -1.27	8.48 0.19 -1.06	8.82 0.19 -1.14	6.34 0.13 -0.48	8.20 0.18 -0.99	8.36 0.22 -1.02	13.69 0.39 -2.49	17.43 0.52 -3.10	25.02 0.71 -5.25	23.26 0.64 -4.76	20.79 0.55 -4.06	20.92 0.57 -4.10	18.98 0.46 -3.56	19.27 0.44 -3.65	20.11 0.50 -3.88	19.47 0.41 -3.71	22.94 0.59 -4.52	35.36 1.10 -7.53	19.70 0.70 0.00	16.10 0.50 0.00	14.97 0.53 0.00	14.14 0.45 0.00	11.69 0.32 0.00	10.82 0.24 0.00
ONONDAGA_REF_OCCRA 23987	8.90 0.06 -1.74	8.91 0.05 -1.63	9.00 0.05 -1.46	7.31 0.03 -1.54	8.68 0.04 -1.61	8.89 0.05 -1.73	13.11 0.12 -2.18	16.24 0.19 -2.25	20.98 0.23 -1.69	19.50 0.22 -1.42	17.71 0.19 -1.34	17.74 0.20 -1.29	16.37 0.15 -1.27	16.58 0.17 -1.24	17.13 0.17 -1.24	16.80 0.17 -1.29	19.82 0.20 -1.79	29.19 0.35 -2.11	20.63 0.36 -1.27	17.09 0.28 -1.21	15.71 0.27 -1.00	14.92 0.23 -1.00	12.72 0.16 -1.18	11.85 0.11 -1.17
ONONDAGA___COGEN 23986	8.80 0.04 -1.65	8.81 0.04 -1.55	8.92 0.04 -1.39	7.22 0.02 -1.47	8.59 0.03 -1.53	8.80 0.04 -1.65	12.98 0.10 -2.07	16.08 0.15 -2.13	20.84 0.19 -1.58	19.35 0.16 -1.33	17.58 0.15 -1.26	17.63 0.16 -1.21	16.25 0.11 -1.19	16.46 0.12 -1.16	17.01 0.13 -1.16	16.69 0.14 -1.21	19.66 0.14 -1.68	28.98 0.27 -1.98	20.51 0.30 -1.21	16.99 0.23 -1.16	15.62 0.23 -0.95	14.83 0.19 -0.95	12.64 0.14 -1.13	11.77 0.08 -1.11
ONTARIO___LFGE 23819	9.31 0.13 -2.07	9.32 0.12 -1.97	9.34 0.12 -1.73	7.82 0.10 -1.99	9.11 0.12 -1.97	9.35 0.11 -2.12	13.44 0.25 -2.38	16.49 0.37 -2.31	20.47 0.40 -1.01	18.99 0.36 -0.76	17.36 0.36 -0.83	17.35 0.34 -0.76	16.09 0.28 -0.85	16.29 0.32 -0.79	16.77 0.31 -0.73	16.55 0.37 -0.85	19.59 0.43 -1.33	28.33 0.56 -1.03	21.45 0.70 -1.75	17.83 0.56 -1.67	16.27 0.46 -1.38	15.47 0.41 -1.37	13.29 0.28 -1.63	12.37 0.19 -1.61
ORANGEVILLE_WT_PWR 323706	9.78 -0.01 -2.68	9.76 -0.03 -2.56	9.70 -0.03 -2.24	8.31 0.00 -2.58	9.56 -0.02 -2.55	9.81 -0.06 -2.75	13.83 -0.06 -3.08	16.84 0.00 -3.03	20.12 -0.32 -1.38	18.64 -0.27 -1.04	17.16 -0.15 -1.13	17.12 -0.16 -1.03	16.00 -0.12 -1.16	16.18 -0.08 -1.08	16.58 -0.14 -1.00	16.43 -0.06 -1.16	19.57 -0.07 -1.81	27.82 -0.32 -1.41	21.51 0.13 -2.38	18.03 0.16 -2.28	16.34 0.03 -1.88	15.62 0.05 -1.87	13.58 -0.01 -2.22	12.69 -0.07 -2.19
OSWEGATCHIE___HYD 24044	-1.05 -0.14 8.02	0.29 -0.20 6.73	0.10 -0.19 7.20	2.47 -0.19 3.07	0.56 -0.20 6.26	0.45 -0.18 6.49	-5.14 -0.17 15.77	-6.73 -0.06 20.48	-15.71 -0.06 34.72	-13.67 -0.07 31.46	-10.80 -0.11 26.86	-10.92 -0.08 27.09	-8.72 -0.12 23.55	-9.13 -0.15 24.15	-10.05 -0.13 25.64	-9.40 -0.18 24.55	-12.18 -0.12 29.89	-23.04 0.00 49.77	18.46 -0.53 0.00	15.10 -0.50 0.00	14.09 -0.35 0.00	13.40 -0.29 0.00	11.08 -0.30 0.00	10.30 -0.28 0.00
OSWEGO___5 23606	8.03 -0.09 -1.01	8.10 -0.09 -0.96	8.23 -0.10 -0.84	6.63 -0.07 -0.97	7.89 -0.09 -0.96	8.05 -0.09 -1.03	11.84 -0.13 -1.16	14.79 -0.14 -1.12	19.34 -0.21 -0.49	18.04 -0.20 -0.37	16.40 -0.18 -0.40	16.44 -0.18 -0.37	15.17 -0.19 -0.41	15.38 -0.18 -0.38	15.89 -0.19 -0.35	15.56 -0.18 -0.41	18.26 -0.21 -0.64	26.91 -0.32 -0.50	19.69 -0.15 -0.85	16.28 -0.13 -0.81	15.00 -0.10 -0.67	14.24 -0.11 -0.66	12.06 -0.10 -0.79	11.23 -0.13 -0.78
OSWEGO___6 23613	8.03 -0.09 -1.01	8.10 -0.09 -0.96	8.23 -0.10 -0.84	6.63 -0.07 -0.97	7.89 -0.09 -0.96	8.05 -0.09 -1.03	11.84 -0.13 -1.16	14.79 -0.14 -1.12	19.34 -0.21 -0.49	18.04 -0.20 -0.37	16.40 -0.18 -0.40	16.44 -0.18 -0.37	15.17 -0.19 -0.41	15.38 -0.18 -0.38	15.89 -0.19 -0.35	15.56 -0.18 -0.41	18.26 -0.21 -0.64	26.91 -0.32 -0.50	19.69 -0.15 -0.85	16.28 -0.13 -0.81	15.00 -0.10 -0.67	14.24 -0.11 -0.66	12.06 -0.10 -0.79	11.23 -0.13 -0.78
OUTOKUMPU-AB___DRP 24206	9.25 -0.09 -2.23	9.26 -0.09 -2.12	9.25 -0.10 -1.86	7.82 -0.05 -2.14	9.07 -0.08 -2.12	9.27 -0.13 -2.28	13.16 -0.21 -2.56	16.06 -0.23 -2.48	19.54 -0.69 -1.16	18.15 -0.59 -0.88	16.68 -0.45 -0.96	16.65 -0.47 -0.87	15.54 -0.39 -0.98	15.75 -0.33 -0.91	16.13 -0.44 -0.84	15.98 -0.34 -0.98	19.00 -0.36 -1.53	27.12 -0.83 -1.21	20.77 -0.21 -1.98	17.39 -0.11 -1.90	15.77 -0.23 -1.57	15.08 -0.16 -1.56	13.03 -0.19 -1.85	12.16 -0.24 -1.82
OXBOW___ 24026	9.14 -0.18 -2.21	9.14 -0.19 -2.10	9.14 -0.19 -1.84	7.73 -0.12 -2.12	8.96 -0.17 -2.10	9.15 -0.23 -2.26	12.97 -0.38 -2.54	15.78 -0.48 -2.45	19.20 -1.01 -1.15	17.84 -0.89 -0.87	16.39 -0.73 -0.95	16.35 -0.76 -0.86	15.27 -0.66 -0.97	15.47 -0.61 -0.90	15.83 -0.72 -0.83	15.69 -0.61 -0.97	18.63 -0.71 -1.51	26.58 -1.36 -1.20	20.38 -0.59 -1.97	17.08 -0.41 -1.88	15.50 -0.49 -1.55	14.84 -0.40 -1.55	12.84 -0.38 -1.83	11.99 -0.40 -1.81
OXY_CHEM_DSASP 323612	9.01 -0.28 -2.19	9.01 -0.30 -2.08	9.00 -0.31 -1.83	7.62 -0.21 -2.10	8.83 -0.27 -2.08	9.01 -0.34 -2.24	12.74 -0.58 -2.51	15.46 -0.77 -2.42	18.79 -1.41 -1.14	17.44 -1.29 -0.86	16.02 -1.08 -0.94	16.00 -1.11 -0.85	14.94 -0.97 -0.96	15.12 -0.94 -0.89	15.49 -1.05 -0.83	15.34 -0.95 -0.95	18.20 -1.12 -1.49	25.84 -2.01 -1.11	19.89 -1.06 -1.96	16.69 -0.78 -1.87	15.15 -0.82 -1.54	14.55 -0.67 -1.54	12.59 -0.60 -1.82	11.78 -0.59 -1.80
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	9.01 -0.28 -2.19	9.01 -0.30 -2.08	9.00 -0.31 -1.83	7.62 -0.21 -2.10	8.83 -0.27 -2.08	9.01 -0.34 -2.24	12.74 -0.58 -2.51	15.46 -0.77 -2.42	18.79 -1.41 -1.14	17.44 -1.29 -0.86	16.02 -1.08 -0.94	16.00 -1.11 -0.85	14.94 -0.97 -0.96	15.12 -0.94 -0.89	15.49 -1.05 -0.83	15.34 -0.95 -0.95	18.20 -1.12 -1.49	25.84 -2.01 -1.11	19.89 -1.06 -1.96	16.69 -0.78 -1.87	15.15 -0.82 -1.54	14.55 -0.67 -1.54	12.59 -0.60 -1.82	11.78 -0.59 -1.80
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.31 0.75 -14.45	21.75 0.76 -13.76	20.33 0.77 -12.06	20.22 0.58 -13.91	21.47 0.71 -13.73	22.60 0.68 -14.81	28.34 0.94 -16.59	30.82 1.38 -15.63	27.84 1.95 -6.83	25.00 1.96 -5.17	23.49 1.70 -5.62	23.07 1.71 -5.11	22.37 1.64 -5.77	22.28 1.74 -5.36	22.60 1.92 -4.96	22.67 1.59 -5.74	28.64 1.82 -8.98	36.82 2.91 -7.18	33.33 2.16 -12.16	28.93 1.70 -11.64	25.48 1.44 -9.60	24.70 1.45 -9.56	23.96 1.26 -11.32	22.88 1.11 -11.19
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.32 0.76 -14.45	21.75 0.76 -13.76	20.33 0.78 -12.06	20.23 0.59 -13.91	21.48 0.72 -13.73	22.61 0.69 -14.81	28.35 0.95 -16.59	30.85 1.41 -15.63	27.86 1.96 -6.83	25.00 1.96 -5.17	23.49 1.70 -5.62	23.07 1.71 -5.11	22.38 1.66 -5.77	22.30 1.76 -5.36	22.60 1.92 -4.96	22.69 1.61 -5.74	28.65 1.84 -8.98	36.85 2.94 -7.18	33.34 2.18 -12.16	28.96 1.73 -11.64	25.49 1.46 -9.60	24.73 1.48 -9.56	23.99 1.29 -11.32	22.90 1.13 -11.19

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.66 0.11 -2.44	9.66 0.11 -2.32	9.63 0.10 -2.04	8.19 0.11 -2.35	9.46 0.12 -2.32	9.70 0.09 -2.50	13.77 0.16 -2.80	16.83 0.29 -2.74	20.36 0.04 -1.26	18.92 0.11 -0.95	17.40 0.19 -1.03	17.36 0.16 -0.94	16.21 0.19 -1.06	16.42 0.26 -0.99	16.81 0.17 -0.91	16.64 0.24 -1.06	19.77 0.28 -1.65	28.21 0.19 -1.29	21.70 0.53 -2.17	18.17 0.50 -2.08	16.46 0.32 -1.71	15.71 0.32 -1.71	13.60 0.20 -2.02	12.68 0.11 -2.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.63 0.73 -14.79	22.06 0.74 -14.09	20.59 0.76 -12.35	20.54 0.58 -14.23	21.77 0.69 -14.05	22.99 0.73 -15.15	28.84 1.05 -16.98	31.34 1.53 -16.00	28.22 2.17 -6.99	25.21 2.05 -5.29	23.77 1.84 -5.75	23.29 1.80 -5.23	22.58 1.72 -5.91	22.39 1.73 -5.49	22.59 1.79 -5.08	22.92 1.70 -5.88	29.04 2.01 -9.19	37.31 3.23 -7.34	33.86 2.41 -12.45	29.36 1.86 -11.91	25.92 1.66 -9.82	25.08 1.60 -9.79	24.26 1.30 -11.59	23.14 1.11 -11.45
PEEKSKILL____ 23653	22.14 0.68 -14.35	21.59 0.69 -13.67	20.18 0.71 -11.98	20.08 0.54 -13.81	21.32 0.66 -13.64	22.49 0.67 -14.70	28.23 0.95 -16.47	30.73 1.41 -15.52	27.88 2.04 -6.78	24.94 1.95 -5.13	23.50 1.75 -5.58	23.05 1.72 -5.07	22.31 1.63 -5.73	22.15 1.65 -5.32	22.38 1.73 -4.93	22.66 1.62 -5.70	28.59 1.84 -8.92	36.72 2.86 -7.13	33.22 2.15 -12.08	28.87 1.72 -11.56	25.48 1.52 -9.53	24.65 1.47 -9.50	23.84 1.22 -11.25	22.75 1.06 -11.11
PGE MADISON____WINDPWR 24146	11.87 0.44 -4.32	11.79 0.45 -4.11	11.54 0.44 -3.61	10.21 0.32 -4.16	11.58 0.44 -4.11	12.09 0.55 -4.43	16.73 0.95 -4.97	20.44 1.27 -5.37	23.04 1.62 -2.35	21.13 1.48 -1.78	19.44 1.33 -1.94	19.42 1.40 -1.76	18.12 1.18 -1.99	18.16 1.14 -1.85	18.71 1.27 -1.71	18.47 1.15 -1.98	22.41 1.48 -3.10	31.32 2.43 -2.16	24.49 1.84 -3.65	20.46 1.37 -3.50	18.63 1.31 -2.88	17.71 1.15 -2.87	15.62 0.84 -3.40	14.64 0.70 -3.36
PIERCEFIELD____HYD 23852	1.92 -0.30 4.89	2.81 -0.31 4.11	2.75 -0.34 4.39	3.58 -0.27 1.87	2.90 -0.31 3.82	2.85 -0.31 3.96	0.74 -0.45 9.62	0.49 -0.36 12.95	-3.33 -0.44 21.96	-2.46 -0.43 19.90	-1.26 -0.44 16.99	-1.29 -0.41 17.14	-0.35 -0.40 14.90	-0.54 -0.44 15.28	-0.92 -0.42 16.22	-0.65 -0.46 15.53	-1.56 -0.48 18.91	-5.34 -0.59 31.48	17.57 -1.43 0.00	14.43 -1.17 0.00	13.47 -0.97 0.00	12.89 -0.79 0.00	10.72 -0.66 0.00	10.02 -0.56 0.00
PINELAWN_CC_1 323563	32.92 0.95 -24.87	31.86 0.96 -23.67	32.01 1.00 -23.52	29.92 0.76 -23.43	32.12 0.93 -24.17	32.92 0.93 -24.87	34.36 1.35 -22.20	35.11 1.95 -19.35	35.57 2.73 -13.78	35.25 2.61 -14.78	31.60 2.26 -13.16	31.60 2.24 -13.10	31.55 2.11 -14.49	31.55 2.14 -14.24	32.33 2.25 -14.36	35.02 2.12 -17.57	44.77 2.44 -24.50	67.21 3.74 -36.73	52.91 2.77 -31.14	45.45 2.23 -27.62	45.36 2.02 -28.90	37.71 1.92 -22.11	31.29 1.64 -18.28	30.88 1.46 -18.84
PJM_GEN_HTP_PROXY 323702	22.32 0.76 -14.45	21.78 0.78 -13.77	20.36 0.80 -12.07	20.25 0.61 -13.91	21.50 0.74 -13.73	22.67 0.75 -14.81	28.62 1.05 -16.76	30.86 1.59 -15.46	28.20 2.31 -6.83	25.25 2.21 -5.17	23.77 1.97 -5.62	23.33 1.97 -5.11	22.58 1.85 -5.77	22.42 1.88 -5.37	22.67 1.98 -4.97	22.93 1.85 -5.74	28.90 2.09 -8.98	37.09 3.18 -7.18	33.54 2.37 -12.16	29.15 1.92 -11.64	25.74 1.70 -9.60	24.88 1.63 -9.57	24.05 1.35 -11.33	22.94 1.17 -11.19
PJM_GEN_KEystone 24065	15.81 0.33 -8.37	15.53 0.33 -7.97	14.82 0.34 -6.99	14.06 0.28 -8.05	15.31 0.33 -7.95	16.00 0.31 -8.57	21.02 0.43 -9.78	23.39 0.66 -8.92	23.88 0.82 -4.00	21.68 0.79 -3.03	20.23 0.76 -3.29	20.00 0.75 -2.99	19.05 0.72 -3.38	19.06 0.74 -3.14	19.38 0.75 -2.91	19.44 0.74 -3.36	23.88 0.78 -5.26	32.04 1.12 -4.18	27.11 1.03 -7.09	23.24 0.86 -6.78	20.74 0.71 -5.60	19.97 0.71 -5.58	18.56 0.58 -6.60	17.56 0.46 -6.52
PJM_GEN_NEPTUNE_PROXY 323594	32.88 0.90 -24.87	31.82 0.92 -23.67	31.96 0.95 -23.52	29.89 0.73 -23.43	32.08 0.89 -24.17	32.88 0.89 -24.87	34.44 1.26 -22.37	34.81 1.82 -19.18	35.44 2.59 -13.78	35.12 2.48 -14.78	31.52 2.18 -13.16	31.53 2.18 -13.10	31.49 2.05 -14.49	31.49 2.08 -14.24	32.27 2.17 -14.38	35.07 2.04 -17.69	45.03 2.32 -24.88	67.02 3.56 -36.73	52.78 2.64 -31.14	45.82 2.12 -28.10	45.77 1.91 -29.43	37.85 1.82 -22.34	31.21 1.56 -18.28	30.79 1.37 -18.84
PJM_GEN_VFT_PROXY 323633	22.31 0.75 -14.45	21.77 0.77 -13.77	20.35 0.79 -12.07	20.25 0.61 -13.91	21.51 0.74 -13.73	22.66 0.74 -14.81	28.59 1.02 -16.76	30.84 1.57 -15.46	28.14 2.25 -6.83	25.17 2.14 -5.17	23.72 1.92 -5.62	23.30 1.93 -5.11	22.56 1.84 -5.77	22.41 1.87 -5.37	22.67 1.98 -4.97	22.90 1.82 -5.74	28.85 2.03 -8.98	37.01 3.10 -7.18	33.50 2.34 -12.16	29.12 1.89 -11.64	25.74 1.70 -9.60	24.88 1.63 -9.57	24.04 1.34 -11.33	22.92 1.15 -11.19
PLEASANTVLY____LBMP 24000	22.77 0.63 -15.03	22.19 0.64 -14.32	20.71 0.67 -12.55	20.70 0.50 -14.47	21.92 0.61 -14.29	23.14 0.63 -15.40	28.96 0.90 -17.26	31.35 1.27 -16.27	28.02 1.85 -7.11	25.01 1.77 -5.38	23.63 1.60 -5.85	23.15 1.58 -5.32	22.46 1.50 -6.01	22.27 1.52 -5.58	22.47 1.59 -5.16	22.82 1.50 -5.98	28.88 1.70 -9.35	36.79 2.59 -7.46	33.57 1.92 -12.65	29.26 1.56 -12.10	25.80 1.39 -9.98	24.98 1.34 -9.95	24.27 1.12 -11.78	23.20 0.98 -11.64
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	22.44 0.68 -14.65	21.88 0.69 -13.96	20.44 0.72 -12.23	20.38 0.54 -14.10	21.61 0.66 -13.92	22.80 0.68 -15.01	28.59 0.96 -16.82	31.05 1.39 -15.85	28.01 2.02 -6.93	25.03 1.93 -5.24	23.62 1.75 -5.70	23.16 1.72 -5.18	22.44 1.63 -5.85	22.27 1.65 -5.44	22.48 1.73 -5.03	22.78 1.62 -5.82	28.78 1.84 -9.11	36.87 2.86 -7.28	33.46 2.13 -12.33	29.10 1.70 -11.80	25.68 1.52 -9.73	24.85 1.47 -9.70	24.08 1.22 -11.48	22.98 1.06 -11.34
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.00 0.68 -15.21	22.41 0.69 -14.49	20.91 0.72 -12.70	20.92 0.55 -14.63	22.14 0.66 -14.45	23.38 0.68 -15.58	29.25 0.98 -17.46	31.65 1.39 -16.45	28.25 2.00 -7.19	25.22 1.91 -5.44	23.80 1.71 -5.92	23.31 1.67 -5.38	22.63 1.60 -6.08	22.43 1.61 -5.64	22.61 1.67 -5.22	22.97 1.59 -6.04	29.13 1.84 -9.45	37.15 2.86 -7.55	33.93 2.13 -12.80	29.53 1.68 -12.25	26.05 1.52 -10.10	25.22 1.47 -10.07	24.49 1.19 -11.92	23.40 1.05 -11.77
POLETTI____ 23519	22.34 0.78 -14.45	21.78 0.79 -13.77	20.37 0.82 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.45 1.05 -16.59	31.03 1.59 -15.63	28.20 2.31 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.44 1.90 -5.37	22.67 1.98 -4.97	22.95 1.87 -5.74	28.90 2.09 -8.98	37.09 3.18 -7.18	33.54 2.37 -12.16	29.15 1.92 -11.64	25.75 1.72 -9.60	24.89 1.64 -9.57	24.09 1.39 -11.33	22.96 1.19 -11.19
PORT_JEFF_3 23555	32.91 0.93 -24.87	31.86 0.95 -23.67	32.01 1.00 -23.52	29.92 0.76 -23.43	32.12 0.92 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.09 1.93 -19.35	35.53 2.69 -13.78	35.23 2.59 -14.78	31.55 2.22 -13.16	31.55 2.19 -13.10	31.52 2.08 -14.49	31.51 2.09 -14.24	32.25 2.18 -14.34	34.79 2.01 -17.44	44.19 2.27 -24.10	66.97 3.50 -36.73	52.72 2.58 -31.14	44.79 2.07 -27.12	44.70 1.92 -28.35	37.36 1.81 -21.87	31.28 1.63 -18.28	30.90 1.48 -18.84

PORT_JEFF_4 23616	32.91 0.93 -24.87	31.86 0.95 -23.67	32.01 1.00 -23.52	29.92 0.76 -23.43	32.12 0.92 -24.17	32.91 0.92 -24.87	34.32 1.32 -22.20	35.09 1.93 -19.35	35.53 2.69 -13.78	35.23 2.59 -14.78	31.55 2.22 -13.16	31.55 2.19 -13.10	31.52 2.08 -14.49	31.51 2.09 -14.24	32.25 2.18 -14.34	34.79 2.01 -17.44	44.19 2.27 -24.10	66.97 3.50 -36.73	52.72 2.58 -31.14	44.79 2.07 -27.12	44.70 1.92 -28.35	37.36 1.81 -21.87	31.28 1.63 -18.28	30.90 1.48 -18.84
PORT_JEFF_IC 23713	32.91 0.93 -24.87	31.86 0.95 -23.67	32.01 1.00 -23.52	29.92 0.76 -23.43	32.12 0.93 -24.17	32.91 0.92 -24.87	34.33 1.33 -22.20	35.09 1.93 -19.35	35.57 2.73 -13.78	35.23 2.59 -14.78	31.55 2.22 -13.16	31.56 2.21 -13.10	31.52 2.08 -14.49	31.52 2.11 -14.24	32.24 2.18 -14.33	34.71 2.02 -17.35	43.91 2.25 -23.83	66.94 3.47 -36.73	52.70 2.56 -31.14	44.43 2.06 -26.77	44.34 1.93 -27.97	37.21 1.82 -21.71	31.28 1.63 -18.28	30.90 1.48 -18.84
PPL PILGRIM_ST_GT1 24216	32.96 0.98 -24.87	31.90 1.00 -23.67	32.05 1.04 -23.52	29.95 0.79 -23.43	32.16 0.96 -24.17	32.96 0.97 -24.87	34.40 1.39 -22.20	35.16 2.00 -19.35	35.65 2.80 -13.78	35.34 2.70 -14.78	31.65 2.31 -13.16	31.66 2.31 -13.10	31.61 2.17 -14.49	31.63 2.22 -14.24	32.37 2.31 -14.34	34.90 2.16 -17.40	44.24 2.44 -23.96	67.05 3.58 -36.73	52.80 2.66 -31.14	44.68 2.14 -26.95	44.63 2.04 -28.16	37.43 1.96 -21.79	31.35 1.70 -18.28	30.94 1.52 -18.84
PPL PILGRIM_ST_GT2 24217	32.96 0.98 -24.87	31.90 1.00 -23.67	32.05 1.04 -23.52	29.95 0.79 -23.43	32.16 0.96 -24.17	32.96 0.97 -24.87	34.40 1.39 -22.20	35.16 2.00 -19.35	35.65 2.80 -13.78	35.34 2.70 -14.78	31.65 2.31 -13.16	31.66 2.31 -13.10	31.61 2.17 -14.49	31.63 2.22 -14.24	32.37 2.31 -14.34	34.90 2.16 -17.40	44.24 2.44 -23.96	67.05 3.58 -36.73	52.80 2.66 -31.14	44.68 2.14 -26.95	44.63 2.04 -28.16	37.43 1.96 -21.79	31.35 1.70 -18.28	30.94 1.52 -18.84
PPL_SHRM_GT3 24213	32.93 0.96 -24.87	31.88 0.98 -23.67	32.04 1.03 -23.52	29.94 0.78 -23.43	32.14 0.95 -24.17	32.93 0.95 -24.87	34.38 1.37 -22.20	35.16 2.00 -19.35	35.67 2.82 -13.78	35.30 2.66 -14.78	31.61 2.28 -13.16	31.63 2.28 -13.10	31.56 2.12 -14.49	31.58 2.17 -14.24	32.34 2.28 -14.34	34.90 2.13 -17.43	44.39 2.50 -24.06	67.37 3.90 -36.73	53.01 2.87 -31.14	44.97 2.31 -27.07	44.83 2.11 -28.29	37.49 1.96 -21.85	31.36 1.71 -18.28	30.95 1.53 -18.84
PPL_SHRM_GT4 24214	32.93 0.96 -24.87	31.88 0.98 -23.67	32.04 1.03 -23.52	29.94 0.78 -23.43	32.14 0.95 -24.17	32.93 0.95 -24.87	34.38 1.37 -22.20	35.16 2.00 -19.35	35.67 2.82 -13.78	35.30 2.66 -14.78	31.61 2.28 -13.16	31.63 2.28 -13.10	31.56 2.12 -14.49	31.58 2.17 -14.24	32.34 2.28 -14.34	34.90 2.13 -17.43	44.39 2.50 -24.06	67.37 3.90 -36.73	53.01 2.87 -31.14	44.97 2.31 -27.07	44.83 2.11 -28.29	37.49 1.96 -21.85	31.36 1.71 -18.28	30.95 1.53 -18.84
PROJECT___ORANGE 1 24174	8.61 0.04 -1.46	8.62 0.03 -1.36	8.75 0.02 -1.24	7.01 0.02 -1.26	8.39 0.02 -1.35	8.59 0.03 -1.44	12.78 0.08 -1.90	15.93 0.14 -1.98	20.91 0.17 -1.68	19.44 0.14 -1.43	17.63 0.13 -1.33	17.69 0.15 -1.29	16.28 0.09 -1.23	16.50 0.11 -1.22	17.07 0.11 -1.23	16.71 0.11 -1.26	19.67 0.13 -1.71	29.11 0.21 -2.16	20.27 0.27 -1.01	16.78 0.22 -0.97	15.43 0.20 -0.80	14.66 0.18 -0.79	12.43 0.11 -0.94	11.57 0.06 -0.93
PROJECT___ORANGE 2 24166	8.61 0.04 -1.46	8.62 0.03 -1.36	8.75 0.02 -1.24	7.01 0.02 -1.26	8.39 0.02 -1.35	8.59 0.03 -1.44	12.78 0.08 -1.90	15.93 0.14 -1.98	20.91 0.17 -1.68	19.44 0.14 -1.43	17.63 0.13 -1.33	17.69 0.15 -1.29	16.28 0.09 -1.23	16.50 0.11 -1.22	17.07 0.11 -1.23	16.71 0.11 -1.26	19.67 0.13 -1.71	29.11 0.21 -2.16	20.27 0.27 -1.01	16.78 0.22 -0.97	15.43 0.20 -0.80	14.66 0.18 -0.79	12.43 0.11 -0.94	11.57 0.06 -0.93
PYRITES___HYD 24023	2.24 -0.24 4.63	3.09 -0.25 3.88	3.04 -0.29 4.16	3.73 -0.23 1.77	3.16 -0.25 3.61	3.13 -0.23 3.74	1.37 -0.34 9.10	1.22 -0.26 12.32	-2.15 -0.32 20.89	-1.40 -0.34 18.92	-0.33 -0.34 16.16	-0.35 -0.31 16.30	0.47 -0.31 14.17	0.28 -0.36 14.53	-0.07 -0.36 15.43	0.15 -0.41 14.77	-0.54 -0.39 17.98	-3.64 -0.43 29.94	17.78 -1.22 0.00	14.57 -1.03 0.00	13.58 -0.85 0.00	12.99 -0.70 0.00	10.78 -0.59 0.00	10.08 -0.50 0.00
RAMAPO___LBMP 323565	21.78 0.65 -14.02	21.25 0.66 -13.36	19.89 0.69 -11.71	19.74 0.52 -13.49	20.98 0.63 -13.32	22.12 0.64 -14.37	27.81 0.91 -16.10	30.30 1.34 -15.16	27.63 1.95 -6.62	24.73 1.86 -5.01	23.29 1.67 -5.45	22.87 1.66 -4.96	22.12 1.57 -5.60	21.95 1.58 -5.20	22.20 1.67 -4.81	22.47 1.57 -5.57	28.29 1.75 -8.71	36.42 2.73 -6.96	32.83 2.03 -11.80	28.52 1.64 -11.29	25.20 1.46 -9.31	24.36 1.40 -9.28	23.54 1.17 -10.99	22.45 1.02 -10.86
RANKINE___ 23646	9.53 0.04 -2.38	9.52 0.02 -2.27	9.50 0.02 -1.99	8.06 0.04 -2.29	9.33 0.04 -2.26	9.55 -0.01 -2.44	13.54 -0.01 -2.74	16.57 0.08 -2.68	20.05 -0.25 -1.23	18.62 -0.18 -0.93	17.12 -0.06 -1.02	17.08 -0.10 -0.92	15.95 -0.04 -1.04	16.16 0.02 -0.97	16.54 -0.08 -0.90	16.37 0.00 -1.04	19.48 0.02 -1.62	27.76 -0.24 -1.27	21.34 0.21 -2.13	17.88 0.25 -2.04	16.20 0.09 -1.68	15.49 0.12 -1.68	13.41 0.05 -1.99	12.51 -0.03 -1.96
RAVENSWOOD_GT2_1 24244	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.51 0.75 -13.73	22.67 0.75 -14.81	28.46 1.06 -16.59	31.03 1.59 -15.63	28.20 2.31 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.44 1.90 -5.37	22.67 1.98 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.56 2.39 -12.16	29.17 1.93 -11.64	25.75 1.72 -9.60	24.90 1.64 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
RAVENSWOOD_GT2_2 24245	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.51 0.75 -13.73	22.67 0.75 -14.81	28.46 1.06 -16.59	31.03 1.59 -15.63	28.20 2.31 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.44 1.90 -5.37	22.67 1.98 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.56 2.39 -12.16	29.17 1.93 -11.64	25.75 1.72 -9.60	24.90 1.64 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
RAVENSWOOD_GT2_3 24246	22.34 0.78 -14.45	21.78 0.79 -13.77	20.37 0.82 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.26 2.23 -5.17	23.80 2.00 -5.62	23.35 1.98 -5.11	22.61 1.88 -5.77	22.46 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.14 3.23 -7.18	33.57 2.41 -12.16	29.18 1.95 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.96 1.19 -11.19
RAVENSWOOD_GT2_4 24247	22.34 0.78 -14.45	21.78 0.79 -13.77	20.37 0.82 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.04 1.60 -15.63	28.22 2.32 -6.83	25.26 2.23 -5.17	23.80 2.00 -5.62	23.35 1.98 -5.11	22.61 1.88 -5.77	22.46 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.14 3.23 -7.18	33.57 2.41 -12.16	29.18 1.95 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.96 1.19 -11.19

RAVENSWOOD_GT3_1 24248	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.51 0.75 -13.73	22.67 0.75 -14.81	28.46 1.06 -16.59	31.03 1.59 -15.63	28.20 2.31 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.44 1.90 -5.37	22.67 1.98 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.57 2.41 -12.16	29.17 1.93 -11.64	25.75 1.72 -9.60	24.90 1.64 -9.57	24.08 1.38 -11.33	22.96 1.19 -11.19
RAVENSWOOD_GT3_2 24249	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.51 0.75 -13.73	22.67 0.75 -14.81	28.46 1.06 -16.59	31.03 1.59 -15.63	28.20 2.31 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.44 1.90 -5.37	22.67 1.98 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.57 2.41 -12.16	29.17 1.93 -11.64	25.75 1.72 -9.60	24.90 1.64 -9.57	24.08 1.38 -11.33	22.96 1.19 -11.19
RAVENSWOOD_GT3_3 24250	22.34 0.78 -14.45	21.79 0.80 -13.77	20.38 0.82 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.76 -14.81	28.47 1.07 -16.59	31.05 1.61 -15.63	28.24 2.34 -6.83	25.28 2.25 -5.17	23.80 2.00 -5.62	23.37 2.00 -5.11	22.61 1.88 -5.77	22.47 1.93 -5.37	22.71 2.01 -4.97	22.96 1.89 -5.74	28.94 2.12 -8.98	37.17 3.26 -7.18	33.59 2.43 -12.16	29.20 1.97 -11.64	25.78 1.75 -9.60	24.92 1.67 -9.57	24.09 1.39 -11.33	22.97 1.21 -11.19
RAVENSWOOD_GT3_4 24251	22.34 0.78 -14.45	21.79 0.80 -13.77	20.38 0.82 -12.07	20.26 0.62 -13.91	21.52 0.76 -13.73	22.68 0.76 -14.81	28.47 1.07 -16.59	31.05 1.61 -15.63	28.24 2.34 -6.83	25.28 2.25 -5.17	23.80 2.00 -5.62	23.37 2.00 -5.11	22.61 1.88 -5.77	22.47 1.93 -5.37	22.71 2.01 -4.97	22.96 1.89 -5.74	28.94 2.12 -8.98	37.17 3.26 -7.18	33.59 2.43 -12.16	29.20 1.97 -11.64	25.78 1.75 -9.60	24.92 1.67 -9.57	24.09 1.39 -11.33	22.97 1.21 -11.19
RAVENSWOOD_GT_1 23729	22.37 0.80 -14.45	21.82 0.82 -13.77	20.40 0.85 -12.07	20.27 0.64 -13.91	21.53 0.77 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.07 1.63 -15.63	28.29 2.40 -6.83	25.34 2.31 -5.17	23.87 2.07 -5.62	23.43 2.06 -5.11	22.67 1.94 -5.77	22.52 1.97 -5.37	22.77 2.08 -4.97	23.03 1.95 -5.74	29.01 2.19 -8.98	37.25 3.34 -7.18	33.67 2.51 -12.16	29.26 2.03 -11.64	25.82 1.79 -9.60	24.98 1.72 -9.57	24.14 1.43 -11.33	23.02 1.25 -11.20
RAVENSWOOD_GT_10 24258	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.51 0.75 -13.73	22.67 0.75 -14.81	28.46 1.06 -16.59	31.03 1.59 -15.63	28.20 2.31 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.33 1.97 -5.11	22.59 1.87 -5.77	22.44 1.90 -5.37	22.67 1.98 -4.97	22.93 1.85 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.56 2.39 -12.16	29.17 1.93 -11.64	25.75 1.72 -9.60	24.90 1.64 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
RAVENSWOOD_GT_11 24259	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.51 0.75 -13.73	22.67 0.75 -14.81	28.46 1.06 -16.59	31.03 1.59 -15.63	28.20 2.31 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.33 1.97 -5.11	22.59 1.87 -5.77	22.44 1.90 -5.37	22.67 1.98 -4.97	22.93 1.85 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.56 2.39 -12.16	29.17 1.93 -11.64	25.75 1.72 -9.60	24.90 1.64 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
RAVENSWOOD_GT_4 24252	22.32 0.76 -14.45	21.78 0.78 -13.77	20.36 0.80 -12.07	20.25 0.61 -13.91	21.51 0.74 -13.73	22.67 0.75 -14.81	28.45 1.05 -16.59	31.03 1.59 -15.63	28.18 2.29 -6.83	25.23 2.20 -5.17	23.77 1.97 -5.62	23.32 1.95 -5.11	22.58 1.85 -5.77	22.43 1.88 -5.37	22.66 1.97 -4.97	22.92 1.84 -5.74	28.89 2.07 -8.98	37.09 3.18 -7.18	33.54 2.37 -12.16	29.15 1.92 -11.64	25.74 1.70 -9.60	24.88 1.63 -9.57	24.06 1.35 -11.33	22.95 1.17 -11.20
RAVENSWOOD_GT_5 24254	22.32 0.76 -14.45	21.78 0.78 -13.77	20.36 0.80 -12.07	20.25 0.61 -13.91	21.51 0.74 -13.73	22.67 0.75 -14.81	28.45 1.05 -16.59	31.03 1.59 -15.63	28.18 2.29 -6.83	25.23 2.20 -5.17	23.77 1.97 -5.62	23.32 1.95 -5.11	22.58 1.85 -5.77	22.43 1.88 -5.37	22.66 1.97 -4.97	22.92 1.84 -5.74	28.89 2.07 -8.98	37.09 3.18 -7.18	33.54 2.37 -12.16	29.15 1.92 -11.64	25.74 1.70 -9.60	24.88 1.63 -9.57	24.06 1.35 -11.33	22.95 1.17 -11.20
RAVENSWOOD_GT_6 24253	22.32 0.76 -14.45	21.78 0.78 -13.77	20.36 0.80 -12.07	20.25 0.61 -13.91	21.51 0.74 -13.73	22.67 0.75 -14.81	28.45 1.05 -16.59	31.03 1.59 -15.63	28.18 2.29 -6.83	25.23 2.20 -5.17	23.77 1.97 -5.62	23.32 1.95 -5.11	22.58 1.85 -5.77	22.43 1.88 -5.37	22.66 1.97 -4.97	22.92 1.84 -5.74	28.89 2.07 -8.98	37.09 3.18 -7.18	33.54 2.37 -12.16	29.15 1.92 -11.64	25.74 1.70 -9.60	24.88 1.63 -9.57	24.06 1.35 -11.33	22.95 1.17 -11.20
RAVENSWOOD_GT_7 24255	22.32 0.76 -14.45	21.78 0.78 -13.77	20.36 0.80 -12.07	20.25 0.61 -13.91	21.51 0.74 -13.73	22.67 0.75 -14.81	28.45 1.05 -16.59	31.03 1.59 -15.63	28.18 2.29 -6.83	25.23 2.20 -5.17	23.77 1.97 -5.62	23.32 1.95 -5.11	22.58 1.85 -5.77	22.43 1.88 -5.37	22.66 1.97 -4.97	22.92 1.84 -5.74	28.89 2.07 -8.98	37.09 3.18 -7.18	33.54 2.37 -12.16	29.15 1.92 -11.64	25.74 1.70 -9.60	24.88 1.63 -9.57	24.06 1.35 -11.33	22.95 1.17 -11.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.51 0.75 -13.73	22.67 0.75 -14.81	28.46 1.06 -16.59	31.03 1.59 -15.63	28.20 2.31 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.33 1.97 -5.11	22.59 1.87 -5.77	22.44 1.90 -5.37	22.67 1.98 -4.97	22.93 1.85 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.56 2.39 -12.16	29.17 1.93 -11.64	25.75 1.72 -9.60	24.90 1.64 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
RAVENSWOOD_GT_9 24257	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.51 0.75 -13.73	22.67 0.75 -14.81	28.46 1.06 -16.59	31.03 1.59 -15.63	28.20 2.31 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.33 1.97 -5.11	22.59 1.87 -5.77	22.44 1.90 -5.37	22.67 1.98 -4.97	22.93 1.85 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.56 2.39 -12.16	29.17 1.93 -11.64	25.75 1.72 -9.60	24.90 1.64 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
RAVENSWOOD___1 23533	22.37 0.80 -14.45	21.82 0.82 -13.77	20.40 0.85 -12.07	20.27 0.64 -13.91	21.53 0.77 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.07 1.63 -15.63	28.29 2.40 -6.83	25.34 2.31 -5.17	23.87 2.07 -5.62	23.43 2.06 -5.11	22.67 1.94 -5.77	22.52 1.97 -5.37	22.77 2.08 -4.97	23.03 1.95 -5.74	29.01 2.19 -8.98	37.25 3.34 -7.18	33.67 2.51 -12.16	29.26 2.03 -11.64	25.82 1.79 -9.60	24.98 1.72 -9.57	24.14 1.43 -11.33	23.02 1.25 -11.20
RAVENSWOOD___2 23534	22.37 0.80 -14.45	21.82 0.82 -13.77	20.40 0.85 -12.07	20.27 0.64 -13.91	21.53 0.77 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.07 1.63 -15.63	28.29 2.40 -6.83	25.34 2.31 -5.17	23.87 2.07 -5.62	23.43 2.06 -5.11	22.67 1.94 -5.77	22.52 1.97 -5.37	22.77 2.08 -4.97	23.03 1.95 -5.74	29.01 2.19 -8.98	37.25 3.34 -7.18	33.67 2.51 -12.16	29.26 2.03 -11.64	25.82 1.79 -9.60	24.98 1.72 -9.57	24.14 1.43 -11.33	23.02 1.25 -11.20

RAVENSWOOD___3 23535	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.51 0.75 -13.73	22.68 0.75 -14.81	28.46 1.06 -16.59	31.03 1.59 -15.63	28.20 2.31 -6.83	25.25 2.21 -5.17	23.78 1.99 -5.62	23.35 1.98 -5.11	22.59 1.87 -5.77	22.44 1.90 -5.37	22.67 1.98 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.12 3.21 -7.18	33.57 2.41 -12.16	29.17 1.93 -11.64	25.75 1.72 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.96 1.19 -11.19
RAVENSWOOD___4 23820	22.37 0.80 -14.45	21.82 0.82 -13.77	20.40 0.85 -12.07	20.27 0.64 -13.91	21.53 0.77 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.07 1.63 -15.63	28.29 2.40 -6.83	25.34 2.31 -5.17	23.87 2.07 -5.62	23.43 2.06 -5.11	22.67 1.94 -5.77	22.52 1.97 -5.37	22.77 2.08 -4.97	23.03 1.95 -5.74	29.01 2.19 -8.98	37.25 3.34 -7.18	33.67 2.51 -12.16	29.26 2.03 -11.64	25.82 1.79 -9.60	24.98 1.72 -9.57	24.14 1.43 -11.33	23.02 1.25 -11.20
RCPL_TRUST___DRP 24196	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.51 0.75 -13.73	22.67 0.75 -14.81	28.47 1.07 -16.59	31.04 1.60 -15.63	28.24 2.34 -6.83	25.26 2.23 -5.17	23.80 2.00 -5.62	23.37 2.00 -5.11	22.61 1.88 -5.77	22.45 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.14 3.23 -7.18	33.57 2.41 -12.16	29.18 1.95 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
RENSSELAER___COGEN 23796	25.85 0.39 -18.35	25.11 0.40 -17.48	23.23 0.41 -15.32	23.71 0.32 -17.66	24.86 0.39 -17.44	26.31 0.39 -18.80	32.45 0.60 -21.04	34.36 0.68 -19.87	28.64 0.90 -8.68	25.24 0.80 -6.57	24.06 0.74 -7.15	23.53 0.78 -6.50	23.04 0.75 -7.34	22.76 0.77 -6.82	22.80 0.77 -6.31	23.40 0.77 -7.30	30.15 0.89 -11.42	37.19 1.34 -9.12	35.42 0.97 -15.46	31.16 0.78 -14.79	27.31 0.68 -12.20	26.47 0.63 -12.15	26.28 0.51 -14.39	25.22 0.42 -14.22
REVERE_CPPR_DRP 24186	8.57 0.26 -1.21	8.55 0.26 -1.06	8.82 0.27 -1.06	6.62 0.18 -0.70	8.29 0.25 -1.01	8.47 0.29 -1.07	13.34 0.50 -2.03	16.89 0.68 -2.41	23.45 0.90 -3.50	21.82 0.82 -3.14	19.58 0.69 -2.71	19.69 0.71 -2.72	17.96 0.60 -2.41	18.20 0.58 -2.45	18.95 0.64 -2.58	18.39 0.55 -2.50	21.69 0.75 -3.10	33.02 1.36 -4.92	20.31 0.97 -0.35	16.65 0.72 -0.33	15.43 0.72 -0.27	14.59 0.63 -0.27	12.14 0.44 -0.32	11.25 0.36 -0.31
RIVERBAY___ 323610	22.32 0.76 -14.45	21.75 0.76 -13.76	20.33 0.78 -12.06	20.23 0.59 -13.91	21.48 0.72 -13.73	22.61 0.69 -14.81	28.35 0.95 -16.59	30.85 1.41 -15.63	27.86 1.96 -6.83	25.00 1.96 -5.17	23.49 1.70 -5.62	23.07 1.71 -5.11	22.38 1.66 -5.77	22.30 1.76 -5.36	22.60 1.92 -4.96	22.69 1.61 -5.74	28.65 1.84 -8.98	36.85 2.94 -7.18	33.34 2.18 -12.16	28.96 1.73 -11.64	25.49 1.46 -9.60	24.73 1.48 -9.56	23.99 1.29 -11.32	22.90 1.13 -11.19
ROCHESTER_9_IC 23652	8.78 -0.01 -1.69	8.80 -0.04 -1.61	8.85 -0.04 -1.41	7.34 -0.02 -1.62	8.60 -0.03 -1.60	8.79 -0.05 -1.73	12.71 -0.04 -1.94	15.68 0.00 -1.87	19.78 -0.09 -0.81	18.39 -0.09 -0.61	16.79 -0.05 -0.67	16.80 -0.06 -0.61	15.56 -0.07 -0.69	15.78 -0.03 -0.64	16.25 -0.06 -0.59	16.00 -0.02 -0.68	18.95 0.05 -1.07	27.56 0.00 -0.83	20.63 0.23 -1.40	17.13 0.19 -1.34	15.66 0.11 -1.11	14.89 0.10 -1.10	12.70 0.01 -1.31	11.81 -0.06 -1.29
ROSETON___1 23587	22.16 0.63 -14.41	21.60 0.64 -13.73	20.19 0.67 -12.03	20.11 0.51 -13.87	21.34 0.62 -13.70	22.51 0.63 -14.77	28.24 0.89 -16.55	30.68 1.28 -15.59	27.74 1.87 -6.81	24.80 1.79 -5.15	23.38 1.60 -5.61	22.95 1.59 -5.10	22.22 1.51 -5.76	22.04 1.52 -5.35	22.26 1.59 -4.95	22.57 1.50 -5.73	28.49 1.70 -8.96	36.51 2.62 -7.16	33.09 1.96 -12.13	28.78 1.57 -11.61	25.41 1.40 -9.57	24.58 1.36 -9.54	23.80 1.13 -11.30	22.72 0.98 -11.16
ROSETON___2 23588	22.16 0.63 -14.41	21.60 0.64 -13.73	20.19 0.67 -12.03	20.11 0.51 -13.87	21.34 0.62 -13.70	22.51 0.63 -14.77	28.24 0.89 -16.55	30.68 1.28 -15.59	27.74 1.87 -6.81	24.80 1.79 -5.15	23.38 1.60 -5.61	22.95 1.59 -5.10	22.22 1.51 -5.76	22.04 1.52 -5.35	22.26 1.59 -4.95	22.57 1.50 -5.73	28.49 1.70 -8.96	36.51 2.62 -7.16	33.09 1.96 -12.13	28.78 1.57 -11.61	25.41 1.40 -9.57	24.58 1.36 -9.54	23.80 1.13 -11.30	22.72 0.98 -11.16
RUSSELL___1 23602	8.81 0.01 -1.69	8.82 -0.01 -1.61	8.88 -0.01 -1.41	7.36 0.00 -1.62	8.62 -0.01 -1.60	8.82 -0.02 -1.73	12.76 0.01 -1.94	15.75 0.07 -1.87	19.87 0.00 -0.81	18.46 -0.02 -0.61	16.86 0.02 -0.67	16.88 0.02 -0.61	15.62 -0.01 -0.69	15.86 0.05 -0.64	16.31 0.00 -0.59	16.08 0.06 -0.68	19.06 0.16 -1.07	27.72 0.16 -0.83	20.76 0.36 -1.41	17.22 0.28 -1.34	15.74 0.20 -1.11	14.97 0.18 -1.11	12.74 0.06 -1.31	11.85 -0.02 -1.29
RUSSELL___2 23532	8.81 0.01 -1.69	8.82 -0.01 -1.61	8.88 -0.01 -1.41	7.36 0.00 -1.62	8.62 -0.01 -1.60	8.82 -0.02 -1.73	12.76 0.01 -1.94	15.75 0.07 -1.87	19.87 0.00 -0.81	18.46 -0.02 -0.61	16.86 0.02 -0.67	16.88 0.02 -0.61	15.62 -0.01 -0.69	15.86 0.05 -0.64	16.31 0.00 -0.59	16.08 0.06 -0.68	19.06 0.16 -1.07	27.72 0.16 -0.83	20.76 0.36 -1.41	17.22 0.28 -1.34	15.74 0.20 -1.11	14.97 0.18 -1.11	12.74 0.06 -1.31	11.85 -0.02 -1.29
RUSSELL___3 23549	8.81 0.01 -1.69	8.82 -0.01 -1.61	8.88 -0.01 -1.41	7.36 0.00 -1.62	8.62 -0.01 -1.60	8.82 -0.02 -1.73	12.76 0.01 -1.94	15.75 0.07 -1.87	19.87 0.00 -0.81	18.46 -0.02 -0.61	16.86 0.02 -0.67	16.88 0.02 -0.61	15.62 -0.01 -0.69	15.86 0.05 -0.64	16.31 0.00 -0.59	16.08 0.06 -0.68	19.06 0.16 -1.07	27.72 0.16 -0.83	20.76 0.36 -1.41	17.22 0.28 -1.34	15.74 0.20 -1.11	14.97 0.18 -1.11	12.74 0.06 -1.31	11.85 -0.02 -1.29
RUSSELL___4 23556	8.81 0.01 -1.69	8.82 -0.01 -1.61	8.88 -0.01 -1.41	7.36 0.00 -1.62	8.62 -0.01 -1.60	8.82 -0.02 -1.73	12.76 0.01 -1.94	15.75 0.07 -1.87	19.87 0.00 -0.81	18.46 -0.02 -0.61	16.86 0.02 -0.67	16.88 0.02 -0.61	15.62 -0.01 -0.69	15.86 0.05 -0.64	16.31 0.00 -0.59	16.08 0.06 -0.68	19.06 0.16 -1.07	27.72 0.16 -0.83	20.76 0.36 -1.41	17.22 0.28 -1.34	15.74 0.20 -1.11	14.97 0.18 -1.11	12.74 0.06 -1.31	11.85 -0.02 -1.29
RUSSELL___STATION 23914	8.81 0.01 -1.69	8.82 -0.01 -1.61	8.88 -0.01 -1.41	7.36 0.00 -1.62	8.62 -0.01 -1.60	8.82 -0.02 -1.73	12.76 0.01 -1.94	15.75 0.07 -1.87	19.87 0.00 -0.81	18.46 -0.02 -0.61	16.86 0.02 -0.67	16.88 0.02 -0.61	15.62 -0.01 -0.69	15.86 0.05 -0.64	16.31 0.00 -0.59	16.08 0.06 -0.68	19.06 0.16 -1.07	27.72 0.16 -0.83	20.76 0.36 -1.41	17.22 0.28 -1.34	15.74 0.20 -1.11	14.97 0.18 -1.11	12.74 0.06 -1.31	11.85 -0.02 -1.29
S SALMON___HYD 24043	9.03 -0.01 -1.93	8.94 -0.01 -1.72	9.14 -0.02 -1.68	6.97 -0.03 -1.27	8.67 -0.02 -1.66	8.87 0.00 -1.76	13.89 0.03 -3.05	17.34 0.06 -3.48	23.70 0.04 -4.60	22.00 0.04 -4.10	19.77 0.02 -3.58	19.86 0.03 -3.57	18.15 0.00 -3.19	18.40 -0.02 -3.24	19.13 0.02 -3.39	18.60 -0.05 -3.31	21.96 -0.04 -4.16	33.22 0.08 -6.41	19.85 0.08 -0.77	16.40 0.06 -0.74	15.15 0.10 -0.61	14.38 0.08 -0.61	12.13 0.03 -0.72	11.26 -0.02 -0.70

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.32 -0.07 -2.28	9.31 -0.09 -2.17	9.30 -0.09 -1.90	7.88 -0.04 -2.19	9.13 -0.06 -2.16	9.33 -0.12 -2.33	13.22 -0.21 -2.62	15.95 -0.33 -2.48	19.40 -0.82 -1.16	18.02 -0.72 -0.87	16.56 -0.57 -0.95	16.54 -0.58 -0.86	15.42 -0.51 -0.98	15.63 -0.45 -0.91	16.01 -0.55 -0.84	15.85 -0.46 -0.97	18.82 -0.53 -1.52	26.79 -1.12 -1.18	20.58 -0.42 -2.00	17.26 -0.25 -1.91	15.65 -0.36 -1.58	15.00 -0.26 -1.57	12.98 -0.26 -1.86	12.12 -0.30 -1.84
SELKIRK___I 23801	25.53 0.38 -18.05	24.80 0.38 -17.19	22.95 0.40 -15.07	23.40 0.30 -17.36	24.55 0.38 -17.15	25.98 0.38 -18.49	32.10 0.57 -20.71	34.06 0.69 -19.57	28.54 0.93 -8.55	25.21 0.88 -6.47	24.00 0.79 -7.04	23.46 0.81 -6.40	22.95 0.78 -7.22	22.67 0.79 -6.71	22.73 0.80 -6.21	23.32 0.80 -7.19	30.00 0.93 -11.24	37.09 1.39 -8.97	35.20 1.01 -15.20	30.96 0.83 -14.54	27.15 0.72 -11.99	26.32 0.68 -11.95	26.08 0.56 -14.15	25.02 0.46 -13.98
SELKIRK___II 23799	25.55 0.38 -18.06	24.82 0.38 -17.21	22.97 0.40 -15.08	23.42 0.30 -17.38	24.57 0.38 -17.17	25.99 0.37 -18.51	32.12 0.57 -20.73	34.08 0.69 -19.59	28.55 0.93 -8.56	25.20 0.86 -6.48	24.01 0.79 -7.04	23.47 0.81 -6.40	22.96 0.78 -7.23	22.68 0.79 -6.72	22.74 0.80 -6.22	23.33 0.80 -7.19	30.02 0.93 -11.25	37.07 1.36 -8.97	35.21 1.01 -15.21	30.96 0.81 -14.55	27.16 0.72 -12.00	26.33 0.68 -11.96	26.09 0.55 -14.16	25.03 0.46 -13.99
SENECA OSWGO___HYD 24041	8.50 -0.01 -1.39	8.50 -0.02 -1.29	8.64 -0.03 -1.18	6.86 -0.03 -1.16	8.26 -0.03 -1.27	8.45 -0.03 -1.36	12.66 -0.01 -1.86	15.79 0.01 -1.97	20.88 0.00 -1.82	19.42 -0.02 -1.57	17.59 -0.02 -1.43	17.66 0.00 -1.40	16.23 -0.04 -1.32	16.44 -0.05 -1.31	17.03 -0.03 -1.34	16.66 -0.03 -1.36	19.60 -0.04 -1.81	29.13 0.00 -2.39	20.02 0.11 -0.91	16.54 0.08 -0.87	15.24 0.09 -0.72	14.47 0.07 -0.71	12.24 0.02 -0.84	11.39 -0.02 -0.83
SENECA___ENERGY 23797	8.96 0.01 -1.85	8.99 0.00 -1.76	9.02 -0.01 -1.54	7.50 -0.01 -1.78	8.78 0.00 -1.75	9.00 -0.01 -1.89	12.99 0.05 -2.12	15.98 0.11 -2.06	20.06 0.10 -0.90	18.62 0.07 -0.68	17.00 0.08 -0.74	17.01 0.08 -0.68	15.77 0.06 -0.76	15.96 0.08 -0.71	16.44 0.06 -0.66	16.19 0.09 -0.76	19.13 0.11 -1.19	27.79 0.13 -0.92	20.87 0.32 -1.56	17.33 0.25 -1.49	15.86 0.20 -1.23	15.08 0.16 -1.22	12.91 0.09 -1.45	12.03 0.02 -1.43
SHOEMAKER___GT 23640	20.85 0.54 -13.20	20.35 0.55 -12.57	19.08 0.57 -11.02	18.86 0.44 -12.70	20.09 0.53 -12.54	21.18 0.54 -13.52	26.70 0.75 -15.15	29.14 1.08 -14.25	26.85 1.56 -6.23	24.06 1.48 -4.71	22.59 1.29 -5.13	22.20 1.28 -4.66	21.44 1.23 -5.26	21.28 1.21 -4.89	21.52 1.27 -4.52	21.78 1.21 -5.24	27.42 1.39 -8.19	35.45 2.16 -6.55	31.72 1.61 -11.11	27.52 1.29 -10.63	24.37 1.17 -8.77	23.56 1.14 -8.74	22.67 0.96 -10.34	21.65 0.86 -10.22
SHOREHAM_IC_1 23715	32.93 0.96 -24.87	31.88 0.98 -23.67	32.04 1.03 -23.52	29.94 0.78 -23.43	32.14 0.95 -24.17	32.93 0.95 -24.87	34.38 1.37 -22.20	35.16 2.00 -19.35	35.67 2.82 -13.78	35.30 2.66 -14.78	31.61 2.28 -13.16	31.63 2.28 -13.10	31.56 2.12 -14.49	31.58 2.17 -14.24	32.34 2.28 -14.34	34.90 2.13 -17.43	44.39 2.50 -24.06	67.37 3.90 -36.73	53.01 2.87 -31.14	44.97 2.31 -27.07	44.83 2.11 -28.29	37.49 1.96 -21.85	31.36 1.71 -18.28	30.95 1.53 -18.84
SHOREHAM_IC_2 23716	32.93 0.96 -24.87	31.88 0.98 -23.67	32.04 1.03 -23.52	29.94 0.78 -23.43	32.14 0.95 -24.17	32.93 0.95 -24.87	34.38 1.37 -22.20	35.16 2.00 -19.35	35.67 2.82 -13.78	35.30 2.66 -14.78	31.61 2.28 -13.16	31.63 2.28 -13.10	31.56 2.12 -14.49	31.58 2.17 -14.24	32.34 2.28 -14.34	34.90 2.13 -17.43	44.39 2.50 -24.06	67.37 3.90 -36.73	53.01 2.87 -31.14	44.97 2.31 -27.07	44.83 2.11 -28.29	37.49 1.96 -21.85	31.36 1.71 -18.28	30.95 1.53 -18.84
SISSONVILLE____ 23735	1.92 -0.30 4.89	2.81 -0.31 4.11	2.75 -0.34 4.39	3.58 -0.27 1.87	2.90 -0.31 3.82	2.85 -0.31 3.96	0.74 -0.45 9.62	0.49 -0.36 12.95	-3.33 -0.44 21.96	-2.46 -0.43 19.90	-1.26 -0.44 16.99	-1.29 -0.41 17.14	-0.35 -0.40 14.90	-0.54 -0.44 15.28	-0.92 -0.42 16.22	-0.65 -0.46 15.53	-1.56 -0.48 18.91	-5.34 -0.59 31.48	17.57 -1.43 0.00	14.43 -1.17 0.00	13.47 -0.97 0.00	12.89 -0.79 0.00	10.72 -0.66 0.00	10.02 -0.56 0.00
SITHE_IND_GS1 24169	7.87 -0.13 -0.88	7.93 -0.14 -0.84	8.09 -0.14 -0.74	6.47 -0.11 -0.85	7.73 -0.13 -0.84	7.88 -0.14 -0.91	11.63 -0.19 -1.02	14.57 -0.22 -0.98	19.17 -0.32 -0.43	17.88 -0.30 -0.32	16.25 -0.28 -0.35	16.30 -0.28 -0.32	15.03 -0.28 -0.36	15.22 -0.29 -0.34	15.73 -0.30 -0.31	15.42 -0.28 -0.36	18.06 -0.34 -0.56	26.66 -0.51 -0.44	19.45 -0.28 -0.74	16.07 -0.23 -0.71	14.83 -0.19 -0.58	14.08 -0.19 -0.58	11.88 -0.18 -0.69	11.07 -0.19 -0.68
SITHE_IND_GS2 24170	7.87 -0.13 -0.88	7.93 -0.14 -0.84	8.09 -0.14 -0.74	6.47 -0.11 -0.85	7.73 -0.13 -0.84	7.88 -0.14 -0.91	11.63 -0.19 -1.02	14.57 -0.22 -0.98	19.17 -0.32 -0.43	17.88 -0.30 -0.32	16.25 -0.28 -0.35	16.30 -0.28 -0.32	15.03 -0.28 -0.36	15.22 -0.29 -0.34	15.73 -0.30 -0.31	15.42 -0.28 -0.36	18.06 -0.34 -0.56	26.66 -0.51 -0.44	19.45 -0.28 -0.74	16.07 -0.23 -0.71	14.83 -0.19 -0.58	14.08 -0.19 -0.58	11.88 -0.18 -0.69	11.07 -0.19 -0.68
SITHE_IND_GS3 24171	7.87 -0.13 -0.88	7.93 -0.14 -0.84	8.09 -0.14 -0.74	6.47 -0.11 -0.85	7.73 -0.13 -0.84	7.88 -0.14 -0.91	11.63 -0.19 -1.02	14.57 -0.22 -0.98	19.17 -0.32 -0.43	17.88 -0.30 -0.32	16.25 -0.28 -0.35	16.30 -0.28 -0.32	15.03 -0.28 -0.36	15.22 -0.29 -0.34	15.73 -0.30 -0.31	15.42 -0.28 -0.36	18.06 -0.34 -0.56	26.66 -0.51 -0.44	19.45 -0.28 -0.74	16.07 -0.23 -0.71	14.83 -0.19 -0.58	14.08 -0.19 -0.58	11.88 -0.18 -0.69	11.07 -0.19 -0.68
SITHE_IND_GS4 24172	7.87 -0.13 -0.88	7.93 -0.14 -0.84	8.09 -0.14 -0.74	6.47 -0.11 -0.85	7.73 -0.13 -0.84	7.88 -0.14 -0.91	11.63 -0.19 -1.02	14.57 -0.22 -0.98	19.17 -0.32 -0.43	17.88 -0.30 -0.32	16.25 -0.28 -0.35	16.30 -0.28 -0.32	15.03 -0.28 -0.36	15.22 -0.29 -0.34	15.73 -0.30 -0.31	15.42 -0.28 -0.36	18.06 -0.34 -0.56	26.66 -0.51 -0.44	19.45 -0.28 -0.74	16.07 -0.23 -0.71	14.83 -0.19 -0.58	14.08 -0.19 -0.58	11.88 -0.18 -0.69	11.07 -0.19 -0.68
SITHE___BATAVIA 24024	9.15 0.04 -2.00	9.15 0.02 -1.90	9.17 0.02 -1.67	7.69 0.04 -1.92	8.96 0.04 -1.90	9.16 0.00 -2.05	13.14 0.03 -2.29	16.13 0.10 -2.22	19.89 -0.17 -1.00	18.48 -0.14 -0.76	16.93 -0.06 -0.82	16.92 -0.08 -0.75	15.74 -0.06 -0.85	15.97 0.02 -0.79	16.37 -0.08 -0.73	16.19 0.02 -0.84	19.28 0.13 -1.32	27.69 -0.08 -1.03	21.04 0.30 -1.74	17.54 0.28 -1.67	15.95 0.14 -1.37	15.21 0.15 -1.37	13.03 0.03 -1.62	12.13 -0.05 -1.60
SITHE___INDEPEND 23800	7.87 -0.13 -0.88	7.93 -0.14 -0.84	8.09 -0.14 -0.74	6.47 -0.11 -0.85	7.73 -0.13 -0.84	7.88 -0.14 -0.91	11.63 -0.19 -1.02	14.57 -0.22 -0.98	19.17 -0.32 -0.43	17.88 -0.30 -0.32	16.25 -0.28 -0.35	16.30 -0.28 -0.32	15.03 -0.28 -0.36	15.22 -0.29 -0.34	15.73 -0.30 -0.31	15.42 -0.28 -0.36	18.06 -0.34 -0.56	26.66 -0.51 -0.44	19.45 -0.28 -0.74	16.07 -0.23 -0.71	14.83 -0.19 -0.58	14.08 -0.19 -0.58	11.88 -0.18 -0.69	11.07 -0.19 -0.68

SITHE___MASSENA 23902	3.92 -0.28 2.90	4.51 -0.28 2.44	4.57 -0.31 2.61	4.39 -0.24 1.11	4.49 -0.27 2.27	4.50 -0.27 2.35	4.68 -0.42 5.71	5.14 -0.50 8.17	4.55 -0.67 13.85	4.69 -0.63 12.55	4.86 -0.60 10.72	4.86 -0.58 10.81	5.02 -0.54 9.39	4.98 -0.56 9.63	4.91 -0.58 10.23	4.96 -0.58 9.79	5.25 -0.66 11.93	5.92 -0.96 19.85	17.78 -1.22 0.00	14.58 -1.01 0.00	13.54 -0.89 0.00	12.93 -0.75 0.00	10.76 -0.61 0.00	10.07 -0.51 0.00
SITHE___OGDNSBRG 24021	2.74 -0.25 4.12	3.52 -0.25 3.46	3.50 -0.29 3.70	3.93 -0.23 1.58	3.56 -0.25 3.22	3.55 -0.23 3.33	2.38 -0.34 8.10	2.38 -0.33 11.09	-0.18 -0.44 18.81	0.39 -0.43 17.04	1.20 -0.42 14.55	1.19 -0.39 14.68	1.80 -0.39 12.76	1.65 -0.44 13.09	1.41 -0.42 13.89	1.56 -0.48 13.30	1.16 -0.48 16.20	-0.79 -0.56 26.96	17.80 -1.20 0.00	14.58 -1.01 0.00	13.58 -0.85 0.00	12.98 -0.71 0.00	10.77 -0.60 0.00	10.08 -0.50 0.00
SITHE___STERLING 23777	8.41 0.22 -1.08	8.42 0.22 -0.97	8.65 0.23 -0.93	6.63 0.17 -0.74	8.18 0.22 -0.93	8.35 0.25 -0.99	12.89 0.42 -1.66	16.29 0.58 -1.91	22.27 0.76 -2.44	20.73 0.70 -2.17	18.66 0.58 -1.90	18.75 0.60 -1.90	17.16 0.51 -1.70	17.40 0.50 -1.72	18.07 0.55 -1.80	17.59 0.49 -1.76	20.70 0.64 -2.23	31.24 1.12 -3.38	20.32 0.86 -0.47	16.68 0.64 -0.45	15.44 0.63 -0.37	14.62 0.56 -0.37	12.21 0.40 -0.44	11.32 0.32 -0.43
SOUTH CAIRO___GT 23612	23.21 0.65 -15.44	22.60 0.66 -14.71	21.06 0.67 -12.89	21.11 0.52 -14.86	22.33 0.63 -14.67	23.61 0.68 -15.82	29.56 1.03 -17.73	31.83 1.34 -16.69	28.22 1.87 -7.29	25.13 1.75 -5.52	23.73 1.55 -6.00	23.18 1.46 -5.46	22.52 1.41 -6.16	22.28 1.38 -5.73	22.45 1.43 -5.30	22.88 1.41 -6.13	29.19 1.77 -9.59	37.27 2.86 -7.67	34.12 2.13 -13.00	29.63 1.59 -12.44	26.17 1.47 -10.26	25.32 1.41 -10.22	24.54 1.06 -12.10	23.46 0.92 -11.96
SOUTH HAMPTN___IC 23720	33.06 1.08 -24.87	31.99 1.09 -23.67	32.16 1.15 -23.52	30.03 0.87 -23.43	32.25 1.05 -24.17	33.05 1.06 -24.87	34.57 1.57 -22.20	35.44 2.28 -19.35	36.09 3.24 -13.78	35.62 2.98 -14.78	31.91 2.57 -13.16	31.94 2.58 -13.10	31.82 2.38 -14.49	31.84 2.43 -14.24	32.65 2.58 -14.34	35.24 2.45 -17.45	44.89 2.94 -24.12	68.09 4.63 -36.73	53.54 3.40 -31.14	45.48 2.75 -27.14	45.31 2.50 -28.38	37.88 2.31 -21.88	31.62 1.97 -18.28	31.16 1.74 -18.84
SOUTHOLD___IC 23719	33.21 1.23 -24.87	32.14 1.24 -23.67	32.31 1.30 -23.52	30.15 0.99 -23.43	32.39 1.19 -24.17	33.19 1.20 -24.87	34.81 1.81 -22.20	35.75 2.59 -19.35	36.56 3.72 -13.78	36.02 3.38 -14.78	32.23 2.89 -13.16	32.31 2.96 -13.10	32.13 2.69 -14.49	32.16 2.75 -14.24	33.01 2.94 -14.34	35.60 2.82 -17.45	45.39 3.44 -24.11	68.89 5.43 -36.73	54.13 3.99 -31.14	45.95 3.21 -27.14	45.72 2.92 -28.37	38.26 2.70 -21.88	31.91 2.25 -18.28	31.40 1.99 -18.84
ST LAWRENCE___ 23600	4.28 -0.33 2.50	4.81 -0.33 2.10	4.90 -0.34 2.24	4.52 -0.26 0.96	4.76 -0.32 1.95	4.78 -0.31 2.02	5.42 -0.48 4.91	6.00 -0.61 7.20	6.00 -0.86 12.21	6.00 -0.80 11.06	6.00 -0.73 9.44	6.00 -0.73 9.52	6.00 -0.67 8.28	6.00 -0.68 8.49	6.00 -0.71 9.02	6.00 -0.71 8.63	6.52 -0.80 10.51	8.03 -1.20 17.50	17.86 -1.14 0.00	14.64 -0.95 0.00	13.58 -0.85 0.00	12.92 -0.77 0.00	10.75 -0.63 0.00	10.06 -0.52 0.00
STATION 5_MISC_HYD 23604	8.78 -0.01 -1.69	8.80 -0.04 -1.61	8.85 -0.04 -1.41	7.34 -0.02 -1.62	8.60 -0.03 -1.60	8.79 -0.05 -1.73	12.71 -0.04 -1.94	15.68 0.00 -1.87	19.78 -0.09 -0.81	18.39 -0.09 -0.61	16.79 -0.05 -0.67	16.80 -0.06 -0.61	15.56 -0.07 -0.69	15.78 -0.03 -0.64	16.25 -0.06 -0.59	16.00 -0.02 -0.68	18.95 0.05 -1.07	27.56 0.00 -0.83	20.63 0.23 -1.40	17.13 0.19 -1.34	15.66 0.11 -1.11	14.89 0.10 -1.10	12.70 0.01 -1.31	11.81 -0.06 -1.29
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.94 0.09 -1.74	8.96 0.07 -1.66	9.01 0.07 -1.45	7.47 0.07 -1.67	8.76 0.08 -1.65	8.97 0.07 -1.78	12.99 0.18 -2.00	16.05 0.30 -1.94	20.21 0.30 -0.84	18.77 0.27 -0.64	17.14 0.27 -0.69	17.14 0.26 -0.63	15.87 0.21 -0.71	16.09 0.26 -0.66	16.57 0.24 -0.61	16.32 0.28 -0.71	19.33 0.39 -1.10	28.18 0.59 -0.86	21.11 0.66 -1.45	17.50 0.51 -1.39	16.01 0.43 -1.15	15.21 0.38 -1.14	12.96 0.23 -1.35	12.05 0.14 -1.34
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.74 -0.05 -1.68	8.75 -0.07 -1.60	8.81 -0.08 -1.40	7.30 -0.05 -1.61	8.56 -0.06 -1.59	8.75 -0.09 -1.72	12.65 -0.09 -1.93	15.61 -0.06 -1.86	19.71 -0.15 -0.81	18.31 -0.16 -0.61	16.72 -0.11 -0.66	16.75 -0.11 -0.60	15.50 -0.13 -0.68	15.72 -0.09 -0.63	16.18 -0.13 -0.59	15.94 -0.08 -0.68	18.88 -0.02 -1.06	27.45 -0.11 -0.82	20.53 0.13 -1.40	17.04 0.11 -1.33	15.59 0.06 -1.10	14.81 0.03 -1.10	12.63 -0.05 -1.30	11.75 -0.11 -1.28
STEEL___WIND 323596	9.54 0.04 -2.38	9.53 0.03 -2.27	9.50 0.02 -1.99	8.07 0.05 -2.29	9.33 0.04 -2.26	9.56 0.00 -2.44	13.55 0.00 -2.74	16.58 0.10 -2.68	20.07 -0.23 -1.23	18.64 -0.16 -0.93	17.14 -0.05 -1.02	17.10 -0.08 -0.92	15.97 -0.03 -1.04	16.17 0.03 -0.97	16.56 -0.06 -0.90	16.39 0.02 -1.04	19.51 0.05 -1.62	27.79 -0.21 -1.27	21.36 0.23 -2.13	17.90 0.26 -2.04	16.22 0.10 -1.68	15.50 0.14 -1.68	13.42 0.06 -1.99	12.52 -0.02 -1.96
STEBEN_REC_LFGE 323667	10.50 0.21 -3.19	10.47 0.20 -3.03	10.35 0.20 -2.66	8.96 0.17 -3.07	10.24 0.19 -3.03	10.57 0.19 -3.26	14.85 0.38 -3.66	17.94 0.57 -3.57	21.17 0.51 -1.59	19.58 0.52 -1.20	18.04 0.57 -1.31	18.01 0.57 -1.19	16.82 0.52 -1.34	16.98 0.56 -1.25	17.43 0.55 -1.15	17.29 0.61 -1.33	20.62 0.69 -2.09	29.37 1.02 -1.62	22.82 1.08 -2.74	19.09 0.87 -2.62	17.30 0.71 -2.16	16.50 0.66 -2.15	14.39 0.47 -2.55	13.44 0.34 -2.52
STONY___BROOK 24151	32.86 0.88 -24.87	31.80 0.90 -23.67	31.96 0.95 -23.52	29.88 0.72 -23.43	32.07 0.88 -24.17	32.86 0.87 -24.87	34.24 1.23 -22.19	34.98 1.82 -19.35	35.42 2.57 -13.78	35.10 2.47 -14.78	31.44 2.10 -13.16	31.43 2.08 -13.10	31.41 1.97 -14.49	31.42 2.00 -14.24	32.11 2.08 -14.32	34.47 1.90 -17.23	43.40 2.12 -23.44	66.73 3.26 -36.73	52.53 2.39 -31.14	43.80 1.92 -26.29	43.68 1.80 -27.44	36.86 1.70 -21.48	31.17 1.51 -18.28	30.79 1.37 -18.84
STURGEON_POOL_HYD 23609	22.18 0.68 -14.39	21.63 0.69 -13.71	20.22 0.71 -12.02	20.13 0.54 -13.85	21.36 0.65 -13.68	22.53 0.67 -14.75	28.28 0.95 -16.52	30.72 1.41 -15.51	27.88 2.04 -6.78	24.92 1.93 -5.13	23.48 1.73 -5.58	23.02 1.69 -5.07	22.29 1.62 -5.73	22.12 1.62 -5.32	22.34 1.70 -4.92	22.63 1.59 -5.70	28.57 1.82 -8.91	36.71 2.83 -7.15	33.24 2.13 -12.12	28.87 1.68 -11.59	25.51 1.52 -9.56	24.68 1.47 -9.53	23.86 1.21 -11.28	22.77 1.05 -11.14
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.28 0.61 -13.56	20.77 0.62 -12.92	19.46 0.64 -11.32	19.27 0.49 -13.05	20.51 0.60 -12.89	21.61 0.60 -13.89	27.23 0.85 -15.57	29.71 1.26 -14.65	27.28 1.81 -6.40	24.44 1.73 -4.85	23.00 1.55 -5.27	22.57 1.53 -4.79	21.81 1.45 -5.41	21.67 1.47 -5.03	21.92 1.54 -4.65	22.16 1.44 -5.38	27.89 1.64 -8.42	36.04 2.57 -6.73	32.33 1.92 -11.42	28.05 1.53 -10.92	24.81 1.37 -9.01	23.98 1.31 -8.98	23.10 1.09 -10.63	22.04 0.96 -10.50

SYNERGY___BIOGAS 323694	9.15 0.04 -2.00	9.15 0.02 -1.90	9.17 0.02 -1.67	7.69 0.04 -1.92	8.96 0.04 -1.90	9.16 0.00 -2.05	13.14 0.03 -2.29	16.13 0.10 -2.22	19.89 -0.17 -1.00	18.48 -0.14 -0.76	16.93 -0.06 -0.82	16.92 -0.08 -0.75	15.74 -0.06 -0.85	15.97 0.02 -0.79	16.37 -0.08 -0.73	16.19 0.02 -0.84	19.28 0.13 -1.32	27.69 -0.08 -1.03	21.04 0.30 -1.74	17.54 0.28 -1.67	15.95 0.14 -1.37	15.21 0.15 -1.37	13.03 0.03 -1.62	12.13 -0.05 -1.60
SYRACUSE___ENERGY_ST1 323597	8.80 0.04 -1.65	8.81 0.04 -1.55	8.92 0.04 -1.39	7.22 0.02 -1.47	8.59 0.03 -1.53	8.80 0.04 -1.65	12.98 0.10 -2.07	16.08 0.15 -2.13	20.84 0.19 -1.58	19.35 0.16 -1.33	17.58 0.15 -1.26	17.63 0.16 -1.21	16.25 0.11 -1.19	16.46 0.12 -1.16	17.01 0.13 -1.16	16.69 0.14 -1.21	19.66 0.14 -1.68	28.98 0.27 -1.98	20.51 0.30 -1.21	16.99 0.23 -1.16	15.62 0.23 -0.95	14.83 0.19 -0.95	12.64 0.14 -1.13	11.77 0.08 -1.11
SYRACUSE___ENERGY_ST2 323598	8.80 0.04 -1.65	8.81 0.04 -1.55	8.92 0.04 -1.39	7.22 0.02 -1.47	8.59 0.03 -1.53	8.80 0.04 -1.65	12.98 0.10 -2.07	16.08 0.15 -2.13	20.84 0.19 -1.58	19.35 0.16 -1.33	17.58 0.15 -1.26	17.63 0.16 -1.21	16.25 0.11 -1.19	16.46 0.12 -1.16	17.01 0.13 -1.16	16.69 0.14 -1.21	19.66 0.14 -1.68	28.98 0.27 -1.98	20.51 0.30 -1.21	16.99 0.23 -1.16	15.62 0.23 -0.95	14.83 0.19 -0.95	12.64 0.14 -1.13	11.77 0.08 -1.11
SYRACUSE___POWER 24017	8.86 0.06 -1.69	8.86 0.04 -1.58	8.96 0.05 -1.43	7.25 0.03 -1.49	8.64 0.04 -1.57	8.85 0.05 -1.68	13.05 0.11 -2.13	16.18 0.18 -2.19	20.96 0.23 -1.67	19.47 0.20 -1.41	17.68 0.18 -1.33	17.73 0.20 -1.28	16.34 0.13 -1.25	16.55 0.15 -1.22	17.10 0.16 -1.22	16.76 0.15 -1.27	19.77 0.18 -1.76	29.15 0.32 -2.10	20.57 0.34 -1.23	17.04 0.26 -1.18	15.66 0.26 -0.97	14.87 0.22 -0.97	12.67 0.15 -1.14	11.80 0.09 -1.13
TRIGEN___CC 323695	32.86 0.89 -24.87	31.81 0.91 -23.67	31.96 0.94 -23.52	29.88 0.72 -23.43	32.07 0.87 -24.17	32.86 0.87 -24.87	34.26 1.25 -22.20	34.98 1.82 -19.35	35.44 2.59 -13.78	35.12 2.48 -14.78	31.53 2.20 -13.16	31.53 2.18 -13.10	31.50 2.06 -14.49	31.51 2.09 -14.24	32.28 2.18 -14.38	35.08 2.06 -17.69	45.04 2.34 -24.88	66.99 3.53 -36.73	52.78 2.64 -31.14	45.84 2.14 -28.10	45.78 1.92 -29.43	37.86 1.83 -22.34	31.21 1.56 -18.28	30.78 1.37 -18.84
UNION___PROCESSING_DRP 323587	8.77 -0.04 -1.70	8.79 -0.06 -1.61	8.85 -0.06 -1.42	7.33 -0.03 -1.63	8.60 -0.04 -1.61	8.78 -0.07 -1.74	12.69 -0.06 -1.95	15.65 -0.04 -1.88	19.73 -0.15 -0.82	18.34 -0.14 -0.62	16.75 -0.10 -0.67	16.77 -0.10 -0.61	15.52 -0.12 -0.69	15.75 -0.06 -0.64	16.21 -0.11 -0.59	15.96 -0.06 -0.69	18.91 0.00 -1.07	27.49 -0.08 -0.83	20.58 0.17 -1.41	17.09 0.14 -1.35	15.62 0.07 -1.12	14.85 0.05 -1.11	12.67 -0.02 -1.32	11.79 -0.08 -1.30
UPPER HUDSON___HYD 24058	27.28 0.48 -19.69	26.46 0.48 -18.75	24.41 0.48 -16.44	25.05 0.37 -18.94	26.21 0.47 -18.71	27.78 0.49 -20.17	34.32 0.79 -22.72	36.30 1.02 -21.47	29.97 1.53 -9.38	26.36 1.39 -7.10	25.12 1.23 -7.72	24.48 1.20 -7.02	24.00 1.12 -7.93	23.71 1.17 -7.37	23.73 1.19 -6.81	24.48 1.26 -7.89	31.83 1.66 -12.34	39.16 2.65 -9.78	37.44 1.86 -16.58	32.87 1.42 -15.86	28.71 1.20 -13.08	27.80 1.08 -13.04	27.65 0.84 -15.43	26.51 0.69 -15.25
UPPER RAQUET___HYD 24056	1.92 -0.30 4.89	2.81 -0.31 4.11	2.75 -0.34 4.39	3.58 -0.27 1.87	2.90 -0.31 3.82	2.85 -0.31 3.96	0.74 -0.45 9.62	0.49 -0.36 12.95	-3.33 -0.44 21.96	-2.46 -0.43 19.90	-1.26 -0.44 16.99	-1.29 -0.41 17.14	-0.35 -0.40 14.90	-0.54 -0.44 15.28	-0.92 -0.42 16.22	-0.65 -0.46 15.53	-1.56 -0.48 18.91	-5.34 -0.59 31.48	17.57 -1.43 0.00	14.43 -1.17 0.00	13.47 -0.97 0.00	12.89 -0.79 0.00	10.72 -0.66 0.00	10.02 -0.56 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.40 0.32 -5.97	13.24 0.33 -5.69	12.82 0.34 -4.98	11.73 0.26 -5.74	13.02 0.32 -5.67	13.56 0.33 -6.12	18.16 0.49 -6.87	21.18 0.65 -6.73	22.90 0.90 -2.95	20.93 0.84 -2.23	19.34 0.74 -2.42	19.21 0.75 -2.20	18.13 0.69 -2.49	18.17 0.68 -2.31	18.59 0.72 -2.14	18.49 0.67 -2.48	22.53 0.82 -3.87	31.04 1.34 -2.97	25.06 1.03 -5.04	21.24 0.83 -4.82	19.17 0.76 -3.97	18.37 0.72 -3.96	16.66 0.59 -4.69	15.73 0.52 -4.63
VISCHER___FERRY HYD 24020	26.70 0.44 -19.14	25.91 0.45 -18.24	23.94 0.46 -15.98	24.51 0.36 -18.42	25.66 0.44 -18.19	27.17 0.44 -19.62	33.54 0.71 -22.02	35.48 0.87 -20.80	29.45 1.30 -9.09	25.94 1.20 -6.88	24.74 1.08 -7.48	24.16 1.11 -6.80	23.68 1.05 -7.68	23.37 1.06 -7.14	23.43 1.10 -6.60	24.10 1.12 -7.64	31.14 1.35 -11.95	38.30 2.06 -9.51	36.56 1.44 -16.12	32.19 1.17 -15.42	28.18 1.02 -12.72	27.32 0.96 -12.68	27.15 0.76 -15.01	26.06 0.66 -14.83
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.82 0.70 -14.02	21.29 0.71 -13.35	19.93 0.73 -11.70	19.77 0.56 -13.49	21.02 0.67 -13.32	22.16 0.69 -14.36	27.88 0.98 -16.09	30.41 1.45 -15.15	27.78 2.10 -6.62	24.87 2.00 -5.01	23.40 1.78 -5.45	22.97 1.76 -4.95	22.22 1.67 -5.60	22.06 1.68 -5.20	22.29 1.76 -4.81	22.56 1.66 -5.57	28.41 1.87 -8.71	36.63 2.94 -6.96	33.00 2.20 -11.80	28.64 1.76 -11.29	25.32 1.57 -9.31	24.47 1.51 -9.28	23.60 1.24 -10.98	22.51 1.08 -10.85
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.33 0.77 -14.45	21.78 0.79 -13.77	20.37 0.81 -12.07	20.26 0.62 -13.91	21.51 0.75 -13.73	22.67 0.75 -14.81	28.47 1.07 -16.59	31.04 1.60 -15.63	28.24 2.34 -6.83	25.26 2.23 -5.17	23.80 2.00 -5.62	23.37 2.00 -5.11	22.61 1.88 -5.77	22.45 1.91 -5.37	22.69 2.00 -4.97	22.95 1.87 -5.74	28.92 2.10 -8.98	37.14 3.23 -7.18	33.57 2.41 -12.16	29.18 1.95 -11.64	25.76 1.73 -9.60	24.91 1.66 -9.57	24.08 1.38 -11.33	22.95 1.18 -11.19
WADING RIVER_IC_1 23522	32.94 0.97 -24.87	31.88 0.98 -23.67	32.05 1.03 -23.52	29.95 0.79 -23.43	32.14 0.95 -24.17	32.93 0.95 -24.87	34.39 1.38 -22.20	35.17 2.02 -19.35	35.69 2.84 -13.78	35.32 2.68 -14.78	31.63 2.30 -13.16	31.65 2.29 -13.10	31.58 2.14 -14.49	31.60 2.19 -14.24	32.36 2.30 -14.34	34.94 2.15 -17.45	44.48 2.52 -24.13	67.40 3.93 -36.73	53.03 2.89 -31.14	45.08 2.32 -27.16	44.96 2.12 -28.40	37.56 1.98 -21.89	31.37 1.72 -18.28	30.96 1.54 -18.84
WADING RIVER_IC_2 23547	32.94 0.97 -24.87	31.88 0.98 -23.67	32.05 1.03 -23.52	29.95 0.79 -23.43	32.14 0.95 -24.17	32.93 0.95 -24.87	34.39 1.38 -22.20	35.17 2.02 -19.35	35.69 2.84 -13.78	35.32 2.68 -14.78	31.63 2.30 -13.16	31.65 2.29 -13.10	31.58 2.14 -14.49	31.60 2.19 -14.24	32.36 2.30 -14.34	34.94 2.15 -17.45	44.48 2.52 -24.13	67.40 3.93 -36.73	53.03 2.89 -31.14	45.08 2.32 -27.16	44.96 2.12 -28.40	37.56 1.98 -21.89	31.37 1.72 -18.28	30.96 1.54 -18.84
WADING RIVER_IC_3 23601	32.94 0.97 -24.87	31.88 0.98 -23.67	32.05 1.03 -23.52	29.95 0.79 -23.43	32.14 0.95 -24.17	32.93 0.95 -24.87	34.39 1.38 -22.20	35.17 2.02 -19.35	35.69 2.84 -13.78	35.32 2.68 -14.78	31.63 2.30 -13.16	31.65 2.29 -13.10	31.58 2.14 -14.49	31.60 2.19 -14.24	32.36 2.30 -14.34	34.94 2.15 -17.45	44.48 2.52 -24.13	67.40 3.93 -36.73	53.03 2.89 -31.14	45.08 2.32 -27.16	44.96 2.12 -28.40	37.56 1.98 -21.89	31.37 1.72 -18.28	30.96 1.54 -18.84

WALDEN___HYDRO 24148	22.01 0.66 -14.24	21.47 0.67 -13.56	20.08 0.70 -11.89	19.97 0.53 -13.70	21.21 0.65 -13.53	22.37 0.66 -14.59	28.11 0.95 -16.35	30.57 1.38 -15.39	27.77 1.98 -6.72	24.70 1.75 -5.09	23.34 1.63 -5.53	22.91 1.63 -5.03	22.19 1.55 -5.68	22.00 1.55 -5.28	22.24 1.64 -4.88	22.52 1.53 -5.65	28.46 1.78 -8.84	36.61 2.81 -7.07	33.09 2.11 -11.99	28.73 1.67 -11.47	25.39 1.50 -9.46	24.56 1.45 -9.43	23.73 1.19 -11.16	22.65 1.05 -11.03
WARRENSBURG___ 23737	27.28 0.48 -19.69	26.46 0.48 -18.75	24.41 0.48 -16.44	25.05 0.37 -18.94	26.21 0.47 -18.71	27.78 0.49 -20.17	34.32 0.79 -22.72	36.30 1.02 -21.47	29.97 1.53 -9.38	26.36 1.39 -7.10	25.12 1.23 -7.72	24.48 1.20 -7.02	24.00 1.12 -7.93	23.71 1.17 -7.37	23.73 1.19 -6.81	24.48 1.26 -7.89	31.83 1.66 -12.34	39.16 2.65 -9.78	37.44 1.86 -16.58	32.87 1.42 -15.86	28.71 1.20 -13.08	27.80 1.08 -13.04	27.65 0.84 -15.43	26.51 0.69 -15.25
WATERSIDE___6 8 9 23538	22.37 0.80 -14.45	21.82 0.82 -13.77	20.40 0.85 -12.07	20.27 0.64 -13.91	21.53 0.77 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.07 1.63 -15.63	28.29 2.40 -6.83	25.34 2.31 -5.17	23.87 2.07 -5.62	23.43 2.06 -5.11	22.67 1.94 -5.77	22.52 1.97 -5.37	22.77 2.08 -4.97	23.03 1.95 -5.74	29.01 2.19 -8.98	37.25 3.34 -7.18	33.67 2.51 -12.16	29.26 2.03 -11.64	25.82 1.79 -9.60	24.98 1.72 -9.57	24.14 1.43 -11.33	23.02 1.25 -11.20
WDELAWARE___HYD 323627	20.16 0.65 -12.40	19.69 0.66 -11.81	18.53 0.69 -10.35	18.18 0.52 -11.93	19.45 0.64 -11.78	20.48 0.66 -12.70	25.98 0.94 -14.23	28.39 1.45 -13.13	26.86 2.06 -5.74	24.10 1.89 -4.34	22.56 1.67 -4.73	22.18 1.63 -4.29	21.36 1.55 -4.85	21.20 1.52 -4.51	21.50 1.60 -4.17	21.68 1.52 -4.83	27.20 1.82 -7.55	35.62 2.73 -6.16	31.48 2.05 -10.44	27.19 1.61 -9.98	24.14 1.47 -8.23	23.32 1.42 -8.21	22.24 1.15 -9.72	21.21 1.04 -9.60
WEST BABYLON___IC 23714	32.98 1.01 -24.87	31.93 1.03 -23.67	32.07 1.06 -23.52	29.97 0.81 -23.43	32.19 0.99 -24.17	32.98 1.00 -24.87	34.46 1.46 -22.20	35.24 2.08 -19.35	35.78 2.93 -13.78	35.44 2.80 -14.78	31.76 2.43 -13.16	31.76 2.41 -13.10	31.70 2.26 -14.49	31.72 2.31 -14.24	32.49 2.41 -14.36	35.16 2.27 -17.55	44.90 2.62 -24.44	67.47 4.01 -36.73	53.10 2.96 -31.14	45.54 2.39 -27.55	45.45 2.19 -28.83	37.83 2.07 -22.08	31.42 1.76 -18.28	30.98 1.57 -18.84
WEST CANADA___HYD 24049	6.84 0.06 0.33	6.97 0.06 0.32	7.27 0.06 0.28	5.46 0.05 0.32	6.77 0.06 0.31	6.83 0.06 0.34	10.52 0.09 0.37	13.57 0.12 0.36	19.09 0.19 0.16	17.92 0.18 0.12	16.19 0.15 0.13	16.28 0.15 0.12	14.95 0.13 0.13	15.19 0.14 0.12	15.75 0.14 0.12	15.34 0.14 0.13	17.80 0.18 0.21	26.83 0.27 0.17	18.94 0.23 0.29	15.51 0.19 0.28	14.38 0.17 0.23	13.61 0.15 0.23	11.22 0.11 0.27	10.40 0.09 0.27
WESTERN_NY_WIND 24143	9.15 0.04 -2.01	9.17 0.02 -1.91	9.18 0.02 -1.68	7.70 0.03 -1.93	8.96 0.03 -1.91	9.17 -0.01 -2.06	13.14 0.02 -2.31	16.13 0.08 -2.24	19.88 -0.19 -1.01	18.46 -0.16 -0.76	16.92 -0.08 -0.83	16.91 -0.10 -0.75	15.73 -0.07 -0.85	15.97 0.00 -0.79	16.36 -0.09 -0.73	16.18 0.00 -0.85	19.27 0.11 -1.33	27.67 -0.11 -1.04	21.04 0.29 -1.75	17.54 0.26 -1.68	15.95 0.13 -1.38	15.20 0.14 -1.38	13.03 0.02 -1.63	12.14 -0.05 -1.61
WESTOVER___LESR 323668	11.80 0.18 -4.50	11.70 0.18 -4.29	11.44 0.19 -3.76	10.21 0.14 -4.33	11.48 0.18 -4.28	11.90 0.18 -4.61	16.26 0.28 -5.17	19.25 0.40 -5.04	21.76 0.48 -2.22	19.99 0.45 -1.68	18.42 0.42 -1.82	18.34 0.42 -1.66	17.20 0.37 -1.87	17.31 0.39 -1.74	17.73 0.39 -1.61	17.60 0.40 -1.86	21.20 0.45 -2.92	29.68 0.69 -2.25	23.48 0.66 -3.82	19.79 0.55 -3.65	17.92 0.48 -3.01	17.14 0.45 -3.00	15.28 0.35 -3.55	14.36 0.27 -3.51
WETHRSFD_WT_PWR 323626	9.81 -0.01 -2.71	9.79 -0.02 -2.58	9.72 -0.03 -2.26	8.34 0.00 -2.61	9.59 -0.01 -2.58	9.84 -0.05 -2.78	13.87 -0.05 -3.11	16.88 0.01 -3.06	20.15 -0.31 -1.39	18.66 -0.25 -1.05	17.19 -0.13 -1.14	17.15 -0.15 -1.04	16.02 -0.10 -1.17	16.20 -0.06 -1.09	16.61 -0.13 -1.01	16.46 -0.05 -1.17	19.61 -0.05 -1.83	27.86 -0.29 -1.42	21.55 0.15 -2.40	18.07 0.17 -2.30	16.37 0.04 -1.90	15.64 0.07 -1.89	13.61 0.00 -2.24	12.71 -0.07 -2.21
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.80 0.68 -14.01	21.27 0.69 -13.35	19.91 0.72 -11.70	19.76 0.55 -13.48	21.01 0.67 -13.32	22.15 0.68 -14.36	27.86 0.96 -16.09	30.38 1.42 -15.15	27.74 2.06 -6.62	24.84 1.96 -5.01	23.37 1.75 -5.45	22.93 1.72 -4.95	22.19 1.64 -5.59	22.02 1.65 -5.20	22.26 1.73 -4.81	22.53 1.62 -5.56	28.38 1.84 -8.71	36.58 2.89 -6.96	32.96 2.16 -11.79	28.61 1.73 -11.28	25.29 1.55 -9.31	24.44 1.48 -9.27	23.58 1.22 -10.98	22.48 1.06 -10.85
YORK___WARBASSE 23770	22.40 0.84 -14.45	21.85 0.85 -13.77	20.43 0.88 -12.07	20.28 0.64 -13.91	21.54 0.78 -13.73	22.69 0.77 -14.81	28.48 1.08 -16.59	31.04 1.60 -15.63	28.26 2.36 -6.83	25.32 2.29 -5.17	23.83 2.04 -5.62	23.40 2.03 -5.11	22.64 1.91 -5.77	22.49 1.94 -5.37	22.72 2.03 -4.97	23.01 1.93 -5.74	29.03 2.21 -8.98	37.28 3.37 -7.18	33.73 2.56 -12.16	29.32 2.09 -11.64	25.85 1.82 -9.60	25.01 1.75 -9.57	24.18 1.47 -11.33	23.04 1.27 -11.20