

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/06/2019

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	17.27	16.14	14.87	14.60	15.77	18.54	25.16	27.36	25.68	24.06	23.02	22.31	21.55	21.80	21.72	23.96	27.57	34.92	34.15	30.17	26.30	23.17	20.12	18.77
24138	0.96	0.79	0.74	0.74	0.76	0.48	0.90	1.20	1.46	1.27	1.27	1.22	1.21	1.19	1.16	1.26	1.43	2.51	2.22	1.79	1.54	1.08	0.86	0.65
	-6.19	-6.61	-5.84	-5.53	-6.36	-12.83	-14.65	-13.96	-10.98	-11.87	-11.00	-10.90	-10.60	-11.06	-11.39	-12.73	-14.39	-10.43	-12.47	-12.92	-11.66	-13.05	-11.72	-12.19
74TH STREET_GT_1	17.27	16.15	14.88	14.61	15.78	18.55	25.15	27.36	25.67	24.06	23.01	22.31	21.54	21.80	21.72	23.95	27.57	34.92	34.16	30.17	26.30	23.17	20.12	18.78
24260	0.96	0.80	0.75	0.75	0.76	0.48	0.89	1.20	1.44	1.27	1.26	1.22	1.20	1.19	1.16	1.25	1.43	2.51	2.22	1.79	1.54	1.08	0.86	0.66
	-6.19	-6.61	-5.84	-5.53	-6.36	-12.83	-14.65	-13.96	-10.98	-11.87	-11.00	-10.90	-10.60	-11.06	-11.40	-12.74	-14.39	-10.43	-12.47	-12.92	-11.66	-13.05	-11.72	-12.19
74TH STREET_GT_2	17.27	16.15	14.88	14.61	15.78	18.55	25.15	27.36	25.67	24.06	23.01	22.31	21.54	21.80	21.72	23.95	27.57	34.92	34.16	30.17	26.30	23.17	20.12	18.78
24261	0.96	0.80	0.75	0.75	0.76	0.48	0.89	1.20	1.44	1.27	1.26	1.22	1.20	1.19	1.16	1.25	1.43	2.51	2.22	1.79	1.54	1.08	0.86	0.66
	-6.19	-6.61	-5.84	-5.53	-6.36	-12.83	-14.65	-13.96	-10.98	-11.87	-11.00	-10.90	-10.60	-11.06	-11.40	-12.74	-14.39	-10.43	-12.47	-12.92	-11.66	-13.05	-11.72	-12.19
ADK HUDSON___FALLS	19.09	18.21	16.73	16.33	17.82	24.55	32.02	33.76	31.26	30.16	28.51	27.73	26.79	27.29	27.46	30.44	35.00	39.78	40.30	36.68	32.12	30.04	26.33	25.32
24011	0.54	0.46	0.48	0.47	0.50	0.30	0.68	0.88	0.90	0.70	0.58	0.52	0.48	0.46	0.49	0.56	0.76	1.67	1.48	1.10	0.84	0.54	0.41	0.28
	-8.43	-9.01	-7.96	-7.53	-8.66	-19.02	-21.73	-20.68	-17.12	-18.54	-17.17	-17.03	-16.56	-17.28	-17.82	-19.91	-22.49	-16.12	-19.36	-20.12	-18.18	-20.46	-18.38	-19.11
ADK RESOURCE___RCVRY	19.07	18.21	16.73	16.34	17.82	24.57	32.06	33.82	31.30	30.18	28.52	27.75	26.79	27.30	27.47	30.44	35.04	39.82	40.35	36.72	32.14	30.06	26.34	25.33
23798	0.52	0.45	0.47	0.47	0.49	0.30	0.69	0.90	0.91	0.70	0.57	0.51	0.46	0.44	0.47	0.54	0.76	1.69	1.50	1.11	0.84	0.53	0.39	0.27
	-8.44	-9.01	-7.97	-7.54	-8.67	-19.04	-21.76	-20.71	-17.14	-18.56	-17.20	-17.05	-16.58	-17.31	-17.84	-19.94	-22.52	-16.15	-19.39	-20.15	-18.21	-20.49	-18.40	-19.14
ADK S GLENS___FALLS	19.09	18.21	16.73	16.33	17.82	24.55	32.02	33.76	31.26	30.16	28.51	27.73	26.79	27.29	27.46	30.44	35.00	39.78	40.30	36.68	32.12	30.04	26.33	25.32
24028	0.54	0.46	0.48	0.47	0.50	0.30	0.68	0.88	0.90	0.70	0.58	0.52	0.48	0.46	0.49	0.56	0.76	1.67	1.48	1.10	0.84	0.54	0.41	0.28
	-8.43	-9.01	-7.96	-7.53	-8.66	-19.02	-21.73	-20.68	-17.12	-18.54	-17.17	-17.03	-16.56	-17.28	-17.82	-19.91	-22.49	-16.12	-19.36	-20.12	-18.18	-20.46	-18.38	-19.11
ADK_NYS___DAM	18.98	18.02	16.55	16.18	17.62	23.31	30.62	32.48	30.29	29.05	27.63	26.88	25.94	26.39	26.52	29.35	33.67	39.05	39.28	35.59	31.18	28.84	25.26	24.16
23527	0.85	0.72	0.70	0.70	0.74	0.43	0.85	1.09	1.18	0.95	0.96	0.92	0.85	0.82	0.85	0.93	1.08	2.11	1.87	1.48	1.23	0.85	0.69	0.52
	-8.01	-8.55	-7.56	-7.15	-8.23	-17.65	-20.17	-19.20	-15.87	-17.18	-15.91	-15.78	-15.35	-16.02	-16.51	-18.45	-20.84	-14.95	-17.95	-18.65	-16.85	-18.95	-17.03	-17.71
AIR_PRODUCTS___DRP	18.56	17.65	16.20	15.84	17.24	22.56	29.49	31.31	29.33	28.14	26.72	25.99	25.10	25.54	25.64	28.38	32.58	37.59	37.82	34.29	30.08	27.83	24.37	23.34
24190	0.60	0.52	0.51	0.51	0.53	0.36	0.46	0.55	0.65	0.54	0.51	0.48	0.46	0.45	0.47	0.51	0.60	1.12	0.97	0.77	0.67	0.45	0.35	0.27
	-7.85	-8.38	-7.41	-7.01	-8.06	-16.97	-19.42	-18.56	-15.44	-16.68	-15.46	-15.32	-14.90	-15.54	-16.02	-17.90	-20.23	-14.48	-17.38	-18.05	-16.31	-18.34	-16.48	-17.13
ALBANY___1	18.56	17.65	16.20	15.84	17.24	22.56	29.49	31.31	29.33	28.14	26.72	25.99	25.10	25.54	25.64	28.38	32.58	37.59	37.82	34.29	30.08	27.83	24.37	23.34
23571	0.60	0.52	0.51	0.51	0.53	0.36	0.46	0.55	0.65	0.54	0.51	0.48	0.46	0.45	0.47	0.51	0.60	1.12	0.97	0.77	0.67	0.45	0.35	0.27
	-7.85	-8.38	-7.41	-7.01	-8.06	-16.97	-19.42	-18.56	-15.44	-16.68	-15.46	-15.32	-14.90	-15.54	-16.02	-17.90	-20.23	-14.48	-17.38	-18.05	-16.31	-18.34	-16.48	-17.13
ALBANY___2	18.56	17.65	16.20	15.84	17.24	22.56	29.49	31.31	29.33	28.14	26.72	25.99	25.10	25.54	25.64	28.38	32.58	37.59	37.82	34.29	30.08	27.83	24.37	23.34
23572	0.60	0.52	0.51	0.51	0.53	0.36	0.46	0.55	0.65	0.54	0.51	0.48	0.46	0.45	0.47	0.51	0.60	1.12	0.97	0.77	0.67	0.45	0.35	0.27
	-7.85	-8.38	-7.41	-7.01	-8.06	-16.97	-19.42	-18.56	-15.44	-16.68	-15.46	-15.32	-14.90	-15.54	-16.02	-17.90	-20.23	-14.48	-17.38	-18.05	-16.31	-18.34	-16.48	-17.13
ALBANY___3	18.56	17.65	16.20	15.84	17.24	22.56	29.49	31.31	29.33	28.14	26.72	25.99	25.10	25.54	25.64	28.38	32.58	37.59	37.82	34.29	30.08	27.83	24.37	23.34
23573	0.60	0.52	0.51	0.51	0.53	0.36	0.46	0.55	0.65	0.54	0.51	0.48	0.46	0.45	0.47	0.51	0.60	1.12	0.97	0.77	0.67	0.45	0.35	0.27
	-7.85	-8.38	-7.41	-7.01	-8.06	-16.97	-19.42	-18.56	-15.44	-16.68	-15.46	-15.32	-14.90	-15.54	-16.02	-17.90	-20.23	-14.48	-17.38	-18.05	-16.31	-18.34	-16.48	-17.13
ALBANY___4	18.56	17.65	16.20	15.84	17.24	22.56	29.49	31.31	29.33	28.14	26.72	25.99	25.10	25.54	25.64	28.38	32.58	37.59	37.82	34.29	30.08	27.83	24.37	23.34
23574	0.60	0.52	0.51	0.51	0.53	0.36	0.46	0.55	0.65	0.54	0.51	0.48	0.46	0.45	0.47	0.51	0.60	1.12	0.97	0.77	0.67	0.45	0.35	0.27
	-7.85	-8.38	-7.41	-7.01	-8.06	-16.97	-19.42	-18.56	-15.44	-16.68	-15.46	-15.32	-14.90	-15.54	-16.02	-17.90	-20.23	-14.48	-17.38	-18.05	-16.31	-18.34	-16.48	-17.13

ALBANY___LFGE 323615	18.78 0.68 -7.98	17.85 0.59 -8.52	16.39 0.56 -7.53	16.02 0.57 -7.13	17.44 0.59 -8.20	23.05 0.39 -17.44	30.12 0.58 -19.94	31.89 0.71 -18.98	29.81 0.81 -15.76	28.64 0.67 -17.05	27.19 0.63 -15.80	26.45 0.60 -15.67	25.55 0.57 -15.24	26.00 0.55 -15.90	26.13 0.58 -16.39	28.91 0.63 -18.32	33.20 0.75 -20.69	38.26 1.43 -14.85	38.54 1.25 -17.82	34.97 0.99 -18.51	30.65 0.83 -16.73	28.41 0.56 -18.81	24.89 0.44 -16.90	23.84 0.34 -17.57
ALCOA_RYNLDS___DRP 24188	9.46 -0.66 0.00	8.16 -0.58 0.00	7.74 -0.55 0.00	7.77 -0.56 0.00	8.08 -0.58 0.00	4.49 -0.36 0.38	4.92 -0.63 4.04	4.84 -0.60 6.76	4.96 -0.65 7.63	4.87 -0.53 5.52	4.88 -0.54 5.34	4.88 -0.50 4.81	4.89 -0.47 4.39	4.87 -0.45 4.23	4.85 -0.43 3.88	4.83 -0.46 4.68	5.68 -0.55 5.51	7.05 -1.41 13.53	7.02 -1.25 11.20	6.28 -0.99 8.19	6.21 -0.84 6.05	8.01 -0.63 0.39	6.70 -0.48 0.35	5.21 -0.36 0.37
ALCOA___DSASP 323711	9.46 -0.66 0.00	8.16 -0.58 0.00	7.74 -0.55 0.00	7.77 -0.56 0.00	8.08 -0.58 0.00	4.49 -0.36 0.38	4.92 -0.63 4.04	4.84 -0.60 6.76	4.96 -0.65 7.63	4.87 -0.53 5.52	4.88 -0.54 5.34	4.88 -0.50 4.81	4.89 -0.47 4.39	4.87 -0.45 4.23	4.85 -0.43 3.88	4.83 -0.46 4.68	5.68 -0.55 5.51	7.05 -1.41 13.53	7.02 -1.25 11.20	6.28 -0.99 8.19	6.21 -0.84 6.05	8.01 -0.63 0.39	6.70 -0.48 0.35	5.21 -0.36 0.37
ALLEGHENY___COGEN 23514	11.81 0.63 -1.07	10.43 0.55 -1.14	9.82 0.52 -1.01	9.82 0.54 -0.96	10.33 0.57 -1.10	7.94 0.63 -2.08	13.15 1.22 -2.32	15.99 1.51 -2.28	16.60 1.51 -1.85	14.14 1.22 -2.00	13.79 1.18 -1.85	13.15 1.13 -1.83	12.58 1.05 -1.78	12.42 1.02 -1.85	12.03 0.96 -1.91	13.16 1.05 -2.14	15.48 1.32 -2.42	26.30 2.68 -1.64	23.72 2.32 -1.93	19.34 1.82 -2.05	16.46 1.49 -1.87	12.21 0.99 -2.19	10.30 0.80 -1.96	8.59 0.62 -2.04
ALTONA_WT_PWR 323606	9.47 -0.65 0.00	8.16 -0.58 0.00	7.73 -0.56 0.00	7.76 -0.57 0.00	8.07 -0.59 0.00	4.50 -0.34 0.39	4.91 -0.52 4.17	5.17 -0.66 6.38	5.30 -0.74 7.20	5.10 -0.61 5.21	5.11 -0.61 5.04	5.09 -0.56 4.54	5.10 -0.51 4.14	5.08 -0.49 3.99	5.05 -0.46 3.66	5.08 -0.48 4.41	5.81 -0.69 5.25	6.61 -1.38 13.99	6.66 -1.23 11.58	6.00 -0.99 8.48	5.99 -0.85 6.26	7.96 -0.67 0.41	6.70 -0.47 0.37	5.20 -0.34 0.38
AMERICAN_REF_FUEL 24010	11.02 -0.05 -0.96	9.80 0.04 -1.02	9.26 0.07 -0.90	9.26 0.07 -0.86	9.69 0.05 -0.98	7.46 0.38 -1.85	12.12 0.43 -2.09	14.72 0.45 -2.06	15.14 0.26 -1.64	12.94 0.25 -1.77	12.62 0.23 -1.64	12.09 0.24 -1.65	11.56 0.23 -1.58	11.41 0.21 -1.65	11.07 0.21 -1.70	12.08 0.21 -1.90	14.20 0.26 -2.19	23.27 0.40 -0.89	21.34 0.21 -1.66	17.54 0.31 -1.77	15.08 0.30 -1.68	11.20 0.22 -1.94	9.54 0.26 -1.74	8.00 0.26 -1.81
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.72 0.52 -1.09	10.43 0.53 -1.16	9.86 0.55 -1.02	9.85 0.56 -0.97	10.33 0.56 -1.11	8.06 0.72 -2.11	13.18 1.21 -2.36	16.03 1.48 -2.35	16.55 1.40 -1.91	14.17 1.19 -2.06	13.83 1.16 -1.91	13.23 1.14 -1.90	12.61 1.06 -1.80	12.44 1.01 -1.88	12.07 0.97 -1.94	13.21 1.04 -2.21	15.49 1.24 -2.50	26.67 2.22 -2.46	23.31 1.81 -2.03	19.21 1.59 -2.16	16.38 1.34 -1.94	12.19 0.89 -2.26	10.33 0.80 -1.99	8.66 0.66 -2.07
ARTHUR_KILL_GT_1 23520	17.32 1.01 -6.19	16.17 0.82 -6.61	14.90 0.77 -5.84	14.62 0.77 -5.53	15.80 0.79 -6.36	18.52 0.46 -12.83	25.08 0.83 -14.65	27.25 1.09 -13.96	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.22 1.14 -10.89	21.47 1.13 -10.59	21.72 1.12 -11.05	21.64 1.09 -11.39	23.87 1.18 -12.73	27.47 1.34 -14.38	34.72 2.31 -10.43	34.01 2.08 -12.46	30.08 1.70 -12.92	26.21 1.45 -11.66	23.14 1.06 -13.05	20.12 0.86 -11.72	18.79 0.68 -12.19
ARTHUR_KILL_2 23512	17.30 0.99 -6.19	16.15 0.80 -6.61	14.89 0.75 -5.84	14.61 0.75 -5.53	15.78 0.77 -6.36	18.51 0.45 -12.83	25.05 0.80 -14.65	27.21 1.05 -13.96	25.52 1.30 -10.98	23.92 1.14 -11.86	22.90 1.15 -10.99	22.19 1.11 -10.89	21.44 1.10 -10.59	21.70 1.10 -11.05	21.61 1.06 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.95 2.02 -12.46	30.04 1.66 -12.92	26.18 1.43 -11.66	23.12 1.03 -13.05	20.11 0.84 -11.72	18.78 0.66 -12.19
ARTHUR_KILL_3 23513	17.25 0.94 -6.19	16.12 0.77 -6.61	14.86 0.73 -5.84	14.59 0.73 -5.53	15.77 0.75 -6.36	18.53 0.47 -12.83	25.13 0.87 -14.65	27.33 1.17 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.00 1.25 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.79 1.18 -11.06	21.71 1.15 -11.39	23.95 1.25 -12.74	27.55 1.41 -14.39	34.84 2.42 -10.43	34.10 2.16 -12.47	30.14 1.76 -12.92	26.29 1.53 -11.66	23.16 1.07 -13.05	20.11 0.85 -11.72	18.76 0.65 -12.19
ARTHUR_KILL_COGEN 323718	17.32 1.01 -6.19	16.17 0.82 -6.61	14.90 0.77 -5.84	14.62 0.77 -5.53	15.80 0.79 -6.36	18.52 0.46 -12.83	25.08 0.83 -14.65	27.25 1.09 -13.96	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.22 1.14 -10.89	21.47 1.13 -10.59	21.72 1.12 -11.05	21.64 1.09 -11.39	23.87 1.18 -12.73	27.47 1.34 -14.38	34.72 2.31 -10.43	34.01 2.08 -12.46	30.08 1.70 -12.92	26.21 1.45 -11.66	23.14 1.06 -13.05	20.12 0.86 -11.72	18.79 0.68 -12.19
ASHOKAN____ 23654	17.62 0.99 -6.51	16.55 0.86 -6.95	15.24 0.80 -6.15	14.95 0.81 -5.82	16.21 0.87 -6.69	19.41 0.55 -13.63	26.36 1.19 -15.57	27.92 0.89 -14.83	26.22 0.89 -12.09	24.71 0.73 -13.06	23.53 0.67 -12.10	22.76 0.58 -11.99	21.97 0.57 -11.66	22.30 0.58 -12.17	22.29 0.59 -12.54	24.63 0.65 -14.01	28.36 0.78 -15.84	34.98 1.52 -11.48	34.80 1.61 -13.72	30.92 1.24 -14.22	26.96 1.03 -12.83	24.15 0.76 -14.36	20.97 0.54 -12.90	20.02 0.68 -13.41
ASTORIA_EAST_ENERGY_CC1 323581	17.42 1.10 -6.20	16.27 0.91 -6.62	14.99 0.85 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.20 1.05 -13.95	25.53 1.31 -10.98	23.94 1.16 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.44 1.30 -14.38	34.65 2.24 -10.43	33.92 1.99 -12.46	30.00 1.62 -12.91	26.15 1.40 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.81 0.69 -12.19
ASTORIA_EAST_ENERGY_CC2 323582	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.20 1.05 -13.95	25.53 1.31 -10.98	23.94 1.16 -11.86	22.92 1.17 -10.99	22.22 1.14 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.44 1.30 -14.38	34.65 2.24 -10.43	33.92 1.99 -12.46	30.00 1.62 -12.91	26.15 1.40 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.81 0.69 -12.19
ASTORIA_GT2_I 24094	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19

ASTORIA_GT2_2 24095	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19
ASTORIA_GT2_3 24096	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19
ASTORIA_GT2_4 24097	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19
ASTORIA_GT3_1 24098	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19
ASTORIA_GT3_2 24099	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19
ASTORIA_GT3_3 24100	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19
ASTORIA_GT3_4 24101	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19
ASTORIA_GT4_1 24102	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19
ASTORIA_GT4_2 24103	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19
ASTORIA_GT4_3 24104	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19
ASTORIA_GT4_4 24105	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19
ASTORIA_GT_1 23523	17.44 1.12 -6.20	16.29 0.93 -6.62	15.02 0.88 -5.85	14.74 0.87 -5.54	15.92 0.90 -6.37	18.56 0.49 -12.83	25.05 0.81 -14.64	27.24 1.09 -13.95	25.58 1.36 -10.98	23.98 1.20 -11.86	22.96 1.22 -10.99	22.26 1.18 -10.89	21.52 1.18 -10.59	21.76 1.16 -11.05	21.68 1.14 -11.39	23.88 1.19 -12.73	27.48 1.35 -14.38	34.74 2.33 -10.43	33.99 2.06 -12.46	30.04 1.67 -12.91	26.20 1.45 -11.65	23.12 1.04 -13.04	20.16 0.90 -11.72	18.83 0.71 -12.19
ASTORIA_GT_10 24110	17.32 1.01 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.82 0.81 -6.36	18.55 0.48 -12.83	25.11 0.85 -14.65	27.32 1.16 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.40	23.95 1.25 -12.74	27.55 1.41 -14.39	34.86 2.44 -10.43	34.12 2.18 -12.47	30.13 1.75 -12.92	26.28 1.52 -11.66	23.16 1.07 -13.05	20.14 0.87 -11.72	18.79 0.68 -12.19
ASTORIA_GT_11 24225	17.32 1.01 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.82 0.81 -6.36	18.55 0.48 -12.83	25.11 0.85 -14.65	27.32 1.16 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.40	23.95 1.25 -12.74	27.55 1.41 -14.39	34.86 2.44 -10.43	34.12 2.18 -12.47	30.13 1.75 -12.92	26.28 1.52 -11.66	23.16 1.07 -13.05	20.14 0.87 -11.72	18.79 0.68 -12.19
ASTORIA_GT_12 24226	17.32 1.01 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.82 0.81 -6.36	18.55 0.48 -12.83	25.11 0.85 -14.65	27.32 1.16 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.40	23.95 1.25 -12.74	27.55 1.41 -14.39	34.86 2.44 -10.43	34.12 2.18 -12.47	30.13 1.75 -12.92	26.28 1.52 -11.66	23.16 1.07 -13.05	20.14 0.87 -11.72	18.79 0.68 -12.19

ASTORIA_GT_13 24227	17.32 1.01 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.82 0.81 -6.36	18.55 0.48 -12.83	25.11 0.85 -14.65	27.32 1.16 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.40	23.95 1.25 -12.74	27.55 1.41 -14.39	34.86 2.44 -10.43	34.12 2.18 -12.47	30.13 1.75 -12.92	26.28 1.52 -11.66	23.16 1.07 -13.05	20.14 0.87 -11.72	18.79 0.68 -12.19
ASTORIA_GT_5 24106	17.44 1.12 -6.20	16.29 0.93 -6.62	15.02 0.88 -5.85	14.74 0.87 -5.54	15.92 0.90 -6.37	18.56 0.49 -12.83	25.05 0.81 -14.64	27.24 1.09 -13.95	25.58 1.36 -10.98	23.98 1.20 -11.86	22.96 1.22 -10.99	22.26 1.18 -10.89	21.52 1.18 -10.59	21.76 1.16 -11.05	21.68 1.14 -11.39	23.88 1.19 -12.73	27.48 1.35 -14.38	34.74 2.33 -10.43	33.99 2.06 -12.46	30.04 1.67 -12.91	26.20 1.45 -11.65	23.12 1.04 -13.04	20.16 0.90 -11.72	18.83 0.71 -12.19
ASTORIA_GT_7 24107	17.44 1.12 -6.20	16.29 0.93 -6.62	15.02 0.88 -5.85	14.74 0.87 -5.54	15.92 0.90 -6.37	18.56 0.49 -12.83	25.05 0.81 -14.64	27.24 1.09 -13.95	25.58 1.36 -10.98	23.98 1.20 -11.86	22.96 1.22 -10.99	22.26 1.18 -10.89	21.52 1.18 -10.59	21.76 1.16 -11.05	21.68 1.14 -11.39	23.88 1.19 -12.73	27.48 1.35 -14.38	34.74 2.33 -10.43	33.99 2.06 -12.46	30.04 1.67 -12.91	26.20 1.45 -11.65	23.12 1.04 -13.04	20.16 0.90 -11.72	18.83 0.71 -12.19
ASTORIA_GT_8 24108	17.44 1.12 -6.20	16.29 0.93 -6.62	15.02 0.88 -5.85	14.74 0.87 -5.54	15.92 0.90 -6.37	18.56 0.49 -12.83	25.05 0.81 -14.64	27.24 1.09 -13.95	25.58 1.36 -10.98	23.98 1.20 -11.86	22.96 1.22 -10.99	22.26 1.18 -10.89	21.52 1.18 -10.59	21.76 1.16 -11.05	21.68 1.14 -11.39	23.88 1.19 -12.73	27.48 1.35 -14.38	34.74 2.33 -10.43	33.99 2.06 -12.46	30.04 1.67 -12.91	26.20 1.45 -11.65	23.12 1.04 -13.04	20.16 0.90 -11.72	18.83 0.71 -12.19
ASTORIA___2 24149	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19
ASTORIA___3 23516	17.32 1.01 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.82 0.81 -6.36	18.55 0.48 -12.83	25.11 0.85 -14.65	27.32 1.16 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.40	23.95 1.25 -12.74	27.55 1.41 -14.39	34.86 2.44 -10.43	34.12 2.18 -12.47	30.13 1.75 -12.92	26.28 1.52 -11.66	23.16 1.07 -13.05	20.14 0.87 -11.72	18.79 0.68 -12.19
ASTORIA___4 23517	17.42 1.10 -6.20	16.27 0.91 -6.62	15.00 0.86 -5.85	14.72 0.86 -5.54	15.90 0.88 -6.37	18.55 0.48 -12.83	25.02 0.78 -14.64	27.22 1.06 -13.95	25.54 1.32 -10.98	23.95 1.17 -11.86	22.93 1.18 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.85 1.16 -12.73	27.45 1.32 -14.38	34.68 2.26 -10.43	33.93 2.01 -12.46	30.00 1.62 -12.91	26.16 1.41 -11.65	23.09 1.01 -13.04	20.14 0.87 -11.72	18.82 0.70 -12.19
ASTORIA___5 23518	17.32 1.01 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.82 0.81 -6.36	18.55 0.48 -12.83	25.11 0.85 -14.65	27.32 1.16 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.40	23.95 1.25 -12.74	27.55 1.41 -14.39	34.86 2.44 -10.43	34.12 2.18 -12.47	30.13 1.75 -12.92	26.28 1.52 -11.66	23.16 1.07 -13.05	20.14 0.87 -11.72	18.79 0.68 -12.19
AST_ENERGY_2_CC3 323677	17.25 0.94 -6.19	16.12 0.77 -6.61	14.86 0.73 -5.84	14.58 0.72 -5.53	15.76 0.74 -6.36	18.53 0.47 -12.83	25.12 0.86 -14.65	27.32 1.16 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.53 1.19 -10.60	21.78 1.17 -11.06	21.70 1.14 -11.39	23.93 1.23 -12.74	27.54 1.40 -14.39	34.84 2.42 -10.43	34.10 2.16 -12.47	30.13 1.75 -12.92	26.26 1.51 -11.66	23.15 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
AST_ENERGY_2_CC4 323678	17.25 0.94 -6.19	16.12 0.77 -6.61	14.86 0.73 -5.84	14.58 0.72 -5.53	15.76 0.74 -6.36	18.53 0.47 -12.83	25.12 0.86 -14.65	27.32 1.16 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.53 1.19 -10.60	21.78 1.17 -11.06	21.70 1.14 -11.39	23.93 1.23 -12.74	27.54 1.40 -14.39	34.84 2.42 -10.43	34.10 2.16 -12.47	30.13 1.75 -12.92	26.26 1.51 -11.66	23.15 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
ATHENS_STG_1 23668	17.56 0.63 -6.81	16.56 0.54 -7.28	15.23 0.51 -6.43	14.93 0.52 -6.08	16.18 0.53 -7.00	19.66 0.37 -14.06	26.36 0.67 -16.08	28.38 0.85 -15.32	26.49 1.01 -12.24	25.00 0.85 -13.22	23.86 0.85 -12.25	23.15 0.82 -12.14	22.35 0.79 -11.81	22.64 0.77 -12.32	22.63 0.78 -12.70	25.00 0.84 -14.19	28.75 0.96 -16.04	35.33 1.72 -11.63	34.88 1.52 -13.90	31.10 1.24 -14.40	27.16 1.07 -12.99	24.33 0.75 -14.54	21.19 0.59 -13.06	19.97 0.46 -13.58
ATHENS_STG_2 23670	17.56 0.63 -6.81	16.56 0.54 -7.28	15.23 0.51 -6.43	14.93 0.52 -6.08	16.18 0.53 -7.00	19.66 0.37 -14.06	26.36 0.67 -16.08	28.38 0.85 -15.32	26.49 1.01 -12.24	25.00 0.85 -13.22	23.86 0.85 -12.25	23.15 0.82 -12.14	22.35 0.79 -11.81	22.64 0.77 -12.32	22.63 0.78 -12.70	25.00 0.84 -14.19	28.75 0.96 -16.04	35.33 1.72 -11.63	34.88 1.52 -13.90	31.10 1.24 -14.40	27.16 1.07 -12.99	24.33 0.75 -14.54	21.19 0.59 -13.06	19.97 0.46 -13.58
ATHENS_STG_3 23677	17.56 0.63 -6.81	16.56 0.54 -7.28	15.23 0.51 -6.43	14.93 0.52 -6.08	16.18 0.53 -7.00	19.66 0.37 -14.06	26.36 0.67 -16.08	28.38 0.85 -15.32	26.49 1.01 -12.24	25.00 0.85 -13.22	23.86 0.85 -12.25	23.15 0.82 -12.14	22.35 0.79 -11.81	22.64 0.77 -12.32	22.63 0.78 -12.70	25.00 0.84 -14.19	28.75 0.96 -16.04	35.33 1.72 -11.63	34.88 1.52 -13.90	31.10 1.24 -14.40	27.16 1.07 -12.99	24.33 0.75 -14.54	21.19 0.59 -13.06	19.97 0.46 -13.58
AUBURN___LFGE 323710	11.15 0.24 -0.79	9.79 0.20 -0.85	9.23 0.19 -0.75	9.23 0.19 -0.71	9.68 0.21 -0.82	6.96 0.23 -1.50	11.72 0.47 -1.65	14.43 0.57 -1.65	15.18 0.60 -1.34	12.85 0.48 -1.45	12.57 0.47 -1.34	11.96 0.44 -1.33	11.44 0.40 -1.29	11.28 0.38 -1.35	10.90 0.36 -1.38	11.90 0.39 -1.54	13.91 0.47 -1.69	24.00 1.01 -1.01	21.68 0.92 -1.30	17.60 0.73 -1.41	14.99 0.59 -1.30	11.00 0.38 -1.58	9.26 0.30 -1.42	7.64 0.23 -1.47
BABYLON_RES_REC 323704	17.39 1.08 -6.19	16.20 0.85 -6.61	14.92 0.79 -5.84	14.68 0.82 -5.53	15.85 0.84 -6.36	18.57 0.51 -12.84	25.51 1.26 -14.66	27.88 1.67 -14.01	26.11 1.88 -10.99	24.40 1.61 -11.87	23.38 1.53 -11.09	22.74 1.49 -11.07	22.05 1.46 -10.84	22.36 1.44 -11.37	22.30 1.43 -11.71	24.93 1.53 -13.43	29.48 1.76 -15.97	39.65 3.17 -14.50	35.30 2.82 -13.01	30.59 2.21 -12.92	26.82 1.96 -11.76	23.77 1.36 -13.37	20.38 1.12 -11.72	18.97 0.83 -12.21

BARRETT_IC_1 23704	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.34	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BARRETT_IC_10 23701	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.35	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BARRETT_IC_11 23702	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.35	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BARRETT_IC_12 23703	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.35	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BARRETT_IC_2 23705	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.34	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BARRETT_IC_3 23706	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.34	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BARRETT_IC_4 23707	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.34	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BARRETT_IC_5 23708	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.34	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BARRETT_IC_6 23709	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.34	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BARRETT_IC_7 23710	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.34	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BARRETT_IC_8 23711	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.34	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BARRETT_IC_9 23700	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.35	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BARRETT___1 23545	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.34	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BARRETT___2 23546	17.29 0.97 -6.20	16.13 0.77 -6.62	14.85 0.71 -5.85	14.62 0.76 -5.54	15.77 0.75 -6.37	18.52 0.45 -12.84	25.42 1.09 -14.73	28.14 1.43 -14.51	25.98 1.68 -11.06	24.32 1.45 -11.94	24.22 1.40 -12.06	24.22 1.34 -12.69	24.22 1.32 -13.16	24.22 1.30 -14.33	25.18 1.27 -14.75	25.18 1.35 -15.35	26.66 1.54 -15.97	29.26 2.73 -14.50	39.21 2.43 -13.01	30.35 1.90 -12.98	27.56 1.72 -12.75	26.66 1.20 -16.42	20.33 1.00 -11.80	18.89 0.74 -12.23
BAYONEEC___CTG1 323682	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.74	14.60 0.74 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.15 0.89 -14.65	27.36 1.20 -13.96	25.67 1.44 -10.98	24.06 1.27 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19

BAYONEEC___CTG10 323750	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.15 0.89 -14.65	27.36 1.20 -13.96	25.67 1.44 -10.98	24.06 1.27 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19
BAYONEEC___CTG2 323683	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.15 0.89 -14.65	27.36 1.20 -13.96	25.67 1.44 -10.98	24.06 1.27 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19
BAYONEEC___CTG3 323684	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.15 0.89 -14.65	27.36 1.20 -13.96	25.67 1.44 -10.98	24.06 1.27 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19
BAYONEEC___CTG4 323685	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.15 0.89 -14.65	27.36 1.20 -13.96	25.67 1.44 -10.98	24.06 1.27 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19
BAYONEEC___CTG5 323686	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.15 0.89 -14.65	27.36 1.20 -13.96	25.67 1.44 -10.98	24.06 1.27 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19
BAYONEEC___CTG6 323687	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.15 0.89 -14.65	27.36 1.20 -13.96	25.67 1.44 -10.98	24.06 1.27 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19
BAYONEEC___CTG7 323688	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.15 0.89 -14.65	27.36 1.20 -13.96	25.67 1.44 -10.98	24.06 1.27 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19
BAYONEEC___CTG8 323689	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.15 0.89 -14.65	27.36 1.20 -13.96	25.67 1.44 -10.98	24.06 1.27 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19
BAYONEEC___CTG9 323749	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.15 0.89 -14.65	27.36 1.20 -13.96	25.67 1.44 -10.98	24.06 1.27 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19
BEACON___LESR 323632	18.62 0.68 -7.82	17.69 0.59 -8.35	16.24 0.57 -7.38	15.89 0.57 -6.99	17.28 0.60 -8.03	22.55 0.40 -16.92	29.55 0.59 -19.36	31.42 0.72 -18.50	29.44 0.82 -15.37	28.21 0.68 -16.61	26.79 0.65 -15.39	26.05 0.61 -15.25	25.16 0.57 -14.83	25.59 0.56 -15.48	25.70 0.59 -15.95	28.43 0.64 -17.83	32.65 0.76 -20.14	37.86 1.45 -14.42	38.03 1.26 -17.30	34.44 1.00 -17.97	30.19 0.85 -16.24	27.88 0.58 -18.26	24.41 0.46 -16.41	23.34 0.35 -17.06
BEAVER RIVER___HYD 24048	10.01 -0.22 -0.12	8.67 -0.19 -0.13	8.21 -0.19 -0.11	8.24 -0.19 -0.11	8.60 -0.18 -0.12	5.19 -0.04 0.00	8.49 0.04 1.15	10.95 -0.18 1.07	11.71 -0.30 1.23	9.76 -0.29 0.87	9.60 -0.32 0.84	9.10 -0.34 0.75	8.75 -0.31 0.68	8.58 -0.31 0.65	8.24 -0.33 0.59	8.92 -0.33 0.72	10.63 -0.27 0.85	17.88 0.09 4.19	16.09 0.06 3.43	12.96 -0.03 2.48	11.26 -0.03 1.81	8.98 -0.05 0.00	7.46 -0.08 0.00	5.85 -0.08 0.00
BEEBEE_GT_13 23619	11.10 0.22 -0.76	9.76 0.21 -0.81	9.22 0.22 -0.71	9.22 0.22 -0.68	9.66 0.22 -0.78	7.02 0.36 -1.44	11.78 0.60 -1.59	14.47 0.71 -1.56	15.16 0.65 -1.27	12.83 0.54 -1.37	12.54 0.52 -1.27	11.94 0.50 -1.26	11.44 0.47 -1.23	11.28 0.45 -1.28	10.91 0.43 -1.32	11.90 0.46 -1.47	14.00 0.60 -1.66	24.13 1.19 -0.96	21.73 0.99 -1.27	17.62 0.79 -1.37	14.99 0.64 -1.25	10.97 0.43 -1.50	9.27 0.38 -1.35	7.63 0.30 -1.41
BETHLEHEM___GRP 23843	18.56 0.60 -7.85	17.65 0.52 -8.38	16.20 0.51 -7.41	15.84 0.51 -7.01	17.24 0.53 -8.06	22.56 0.36 -16.97	29.49 0.46 -19.42	31.31 0.55 -18.56	29.33 0.65 -15.44	28.14 0.54 -16.68	26.72 0.51 -15.46	25.99 0.48 -15.32	25.10 0.46 -14.90	25.54 0.45 -15.54	25.64 0.47 -16.02	28.38 0.51 -17.90	32.58 0.60 -20.23	37.59 1.12 -14.48	37.82 0.97 -17.38	34.29 0.77 -18.05	30.08 0.67 -16.31	27.83 0.45 -18.34	24.37 0.35 -16.48	23.34 0.27 -17.13
BETHLEHEM___GS1 323560	18.56 0.60 -7.85	17.65 0.52 -8.38	16.20 0.51 -7.41	15.84 0.51 -7.01	17.24 0.53 -8.06	22.56 0.36 -16.97	29.49 0.46 -19.42	31.31 0.55 -18.56	29.33 0.65 -15.44	28.14 0.54 -16.68	26.72 0.51 -15.46	25.99 0.48 -15.32	25.10 0.46 -14.90	25.54 0.45 -15.54	25.64 0.47 -16.02	28.38 0.51 -17.90	32.58 0.60 -20.23	37.59 1.12 -14.48	37.82 0.97 -17.38	34.29 0.77 -18.05	30.08 0.67 -16.31	27.83 0.45 -18.34	24.37 0.35 -16.48	23.34 0.27 -17.13
BETHLEHEM___GS2 323561	18.56 0.60 -7.85	17.65 0.52 -8.38	16.20 0.51 -7.41	15.84 0.51 -7.01	17.24 0.53 -8.06	22.56 0.36 -16.97	29.49 0.46 -19.42	31.31 0.55 -18.56	29.33 0.65 -15.44	28.14 0.54 -16.68	26.72 0.51 -15.46	25.99 0.48 -15.32	25.10 0.46 -14.90	25.54 0.45 -15.54	25.64 0.47 -16.02	28.38 0.51 -17.90	32.58 0.60 -20.23	37.59 1.12 -14.48	37.82 0.97 -17.38	34.29 0.77 -18.05	30.08 0.67 -16.31	27.83 0.45 -18.34	24.37 0.35 -16.48	23.34 0.27 -17.13

BETHLEHEM___GS3 323562	18.56 0.60 -7.85	17.65 0.52 -8.38	16.20 0.51 -7.41	15.84 0.51 -7.01	17.24 0.53 -8.06	22.56 0.36 -16.97	29.49 0.46 -19.42	31.31 0.55 -18.56	29.33 0.65 -15.44	28.14 0.54 -16.68	26.72 0.51 -15.46	25.99 0.48 -15.32	25.10 0.46 -14.90	25.54 0.45 -15.54	25.64 0.47 -16.02	28.38 0.51 -17.90	32.58 0.60 -20.23	37.59 1.12 -14.48	37.82 0.97 -17.38	34.29 0.77 -18.05	30.08 0.67 -16.31	27.83 0.45 -18.34	24.37 0.35 -16.48	23.34 0.27 -17.13
BETHLEHEM___STEEL 23779	11.55 0.39 -1.04	10.27 0.43 -1.11	9.70 0.43 -0.98	9.69 0.44 -0.92	10.15 0.43 -1.06	7.86 0.62 -2.01	12.81 0.96 -2.25	15.59 1.13 -2.26	16.11 1.03 -1.83	13.77 0.87 -1.98	13.43 0.84 -1.83	12.83 0.82 -1.82	12.23 0.77 -1.71	12.08 0.75 -1.79	11.72 0.71 -1.84	12.85 0.77 -2.12	15.07 0.93 -2.39	26.14 1.60 -2.55	22.74 1.32 -1.95	18.74 1.21 -2.07	16.00 1.05 -1.86	11.91 0.71 -2.16	10.08 0.65 -1.89	8.44 0.55 -1.97
BETHPAGE_CC_5 323564	17.35 1.04 -6.19	16.17 0.82 -6.61	14.90 0.77 -5.84	14.66 0.81 -5.53	15.83 0.81 -6.36	18.56 0.49 -12.84	25.46 1.20 -14.66	27.82 1.60 -14.02	26.06 1.83 -10.99	24.36 1.56 -11.87	23.38 1.51 -11.11	22.74 1.46 -11.10	22.07 1.43 -10.89	22.39 1.41 -11.43	22.33 1.39 -11.78	24.91 1.48 -13.46	29.41 1.69 -15.97	39.49 3.01 -14.50	35.15 2.67 -13.01	30.49 2.10 -12.92	26.76 1.89 -11.78	23.80 1.33 -13.43	20.34 1.08 -11.72	18.94 0.79 -12.21
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.63 0.47 -1.05	10.34 0.48 -1.12	9.76 0.48 -0.99	9.75 0.49 -0.94	10.22 0.49 -1.08	7.92 0.65 -2.03	12.92 1.05 -2.28	15.73 1.25 -2.28	16.23 1.14 -1.85	13.89 0.97 -2.00	13.55 0.94 -1.85	12.94 0.92 -1.84	12.34 0.86 -1.74	12.18 0.82 -1.81	11.82 0.80 -1.86	12.95 0.85 -2.14	15.19 1.02 -2.42	26.42 1.82 -2.61	22.96 1.52 -1.97	18.92 1.36 -2.10	16.14 1.17 -1.88	12.01 0.79 -2.19	10.16 0.70 -1.92	8.51 0.59 -1.99
BINGHAMTON___COGEN 23790	12.51 0.37 -2.02	11.23 0.33 -2.16	10.51 0.31 -1.91	10.46 0.32 -1.81	11.07 0.34 -2.08	9.58 0.32 -4.03	14.76 0.61 -4.56	17.34 0.74 -4.39	17.58 0.78 -3.56	15.42 0.64 -3.85	14.96 0.63 -3.57	14.32 0.60 -3.53	13.74 0.57 -3.43	13.68 0.55 -3.58	13.37 0.52 -3.69	14.67 0.57 -4.13	17.08 0.67 -4.66	26.53 1.30 -3.25	24.51 1.15 -3.90	20.47 0.93 -4.08	17.58 0.79 -3.70	13.79 0.52 -4.23	11.76 0.43 -3.79	10.21 0.33 -3.94
BLACK RIVER___HYD 24047	10.23 -0.12 -0.24	8.88 -0.11 -0.25	8.41 -0.11 -0.23	8.43 -0.11 -0.21	8.81 -0.10 -0.25	5.27 0.04 0.00	9.01 0.21 0.81	11.87 0.10 0.42	12.36 -0.01 0.87	10.25 -0.07 0.61	10.07 -0.10 0.59	9.53 -0.13 0.53	9.14 -0.13 0.48	8.97 -0.12 0.46	8.87 -0.16 0.14	9.63 -0.14 0.20	11.47 -0.04 0.25	19.54 0.51 2.95	17.46 0.41 2.41	13.94 0.22 1.74	12.01 0.18 1.27	9.13 0.09 0.00	7.56 0.02 0.00	5.92 -0.01 0.00
BLISS_WT_PWR 323608	11.71 0.50 -1.10	10.43 0.52 -1.18	9.84 0.51 -1.04	9.84 0.52 -0.98	10.32 0.54 -1.13	8.07 0.69 -2.15	13.18 1.17 -2.40	15.98 1.39 -2.39	16.49 1.31 -1.94	14.12 1.10 -2.10	13.77 1.07 -1.94	13.15 1.03 -1.93	12.53 0.96 -1.83	12.37 0.91 -1.91	12.00 0.87 -1.97	13.15 0.94 -2.25	15.42 1.13 -2.54	26.54 2.02 -2.54	23.19 1.65 -2.07	19.13 1.47 -2.20	16.32 1.24 -1.98	12.16 0.82 -2.30	10.29 0.73 -2.02	8.63 0.60 -2.10
BLUE_CIRC_CHEM_DRP 24182	18.42 0.60 -7.71	17.49 0.52 -8.23	16.06 0.50 -7.27	15.71 0.50 -6.88	17.09 0.52 -7.91	22.11 0.36 -16.52	26.90 1.08 -16.22	28.96 1.31 -15.46	27.19 1.46 -12.49	25.62 1.20 -13.50	24.45 1.18 -12.51	23.71 1.12 -12.40	22.88 1.08 -12.06	23.20 1.07 -12.58	23.19 1.07 -12.96	25.62 1.17 -14.49	29.53 1.41 -16.37	36.51 2.66 -11.87	36.02 2.37 -14.18	32.03 1.87 -14.70	27.96 1.60 -13.26	24.98 1.10 -14.84	21.75 0.87 -13.33	20.49 0.70 -13.86
BOC_GAS_DRP 24189	18.47 0.56 -7.80	17.56 0.49 -8.33	16.11 0.46 -7.36	15.76 0.47 -6.96	17.15 0.48 -8.01	22.26 0.35 -16.68	29.29 0.58 -19.11	31.18 0.72 -18.26	29.30 0.81 -15.25	28.07 0.67 -16.48	26.68 0.66 -15.27	25.95 0.63 -15.13	25.07 0.60 -14.71	25.49 0.59 -15.35	25.58 0.60 -15.82	28.30 0.65 -17.68	32.48 0.75 -19.98	37.66 1.36 -14.31	37.84 1.21 -17.17	34.27 0.97 -17.83	30.06 0.85 -16.11	27.74 0.59 -18.11	24.28 0.46 -16.27	23.21 0.36 -16.92
BORALEX_4TH_BRANCH 23824	18.98 0.85 -8.01	18.02 0.72 -8.55	16.55 0.70 -7.56	16.18 0.70 -7.15	17.62 0.74 -8.23	23.31 0.43 -17.65	30.62 0.85 -20.17	32.48 1.09 -19.20	30.29 1.18 -15.87	29.05 0.95 -17.18	27.63 0.96 -15.91	26.88 0.92 -15.78	25.94 0.85 -15.35	26.39 0.82 -16.02	26.52 0.85 -16.51	29.35 0.93 -18.45	33.67 1.08 -20.84	39.05 2.11 -14.95	39.28 1.87 -17.95	35.59 1.48 -18.65	31.18 1.23 -16.85	28.84 0.85 -18.95	25.26 0.69 -17.03	24.16 0.52 -17.71
BOWLINE___1 23526	16.57 0.71 -5.75	15.46 0.59 -6.14	14.27 0.56 -5.42	14.02 0.56 -5.13	15.13 0.57 -5.90	17.50 0.37 -11.90	23.90 0.71 -13.58	26.03 0.89 -12.94	24.47 1.07 -10.15	22.82 0.93 -10.97	21.86 0.94 -10.16	21.17 0.91 -10.07	20.43 0.89 -9.80	20.65 0.88 -10.22	20.56 0.87 -10.53	22.68 0.94 -11.77	26.12 1.07 -13.30	33.54 1.91 -9.65	32.71 1.71 -11.53	28.78 1.38 -11.94	25.05 1.18 -10.78	21.92 0.82 -12.06	19.02 0.64 -10.83	17.70 0.50 -11.27
BOWLINE___2 23595	16.57 0.71 -5.75	15.46 0.59 -6.14	14.27 0.56 -5.42	14.02 0.56 -5.13	15.13 0.57 -5.90	17.50 0.37 -11.90	23.90 0.71 -13.58	26.04 0.89 -12.95	24.47 1.07 -10.15	22.82 0.93 -10.97	21.86 0.94 -10.16	21.17 0.91 -10.07	20.43 0.89 -9.80	20.65 0.88 -10.22	20.56 0.87 -10.53	22.68 0.94 -11.77	26.12 1.07 -13.30	33.54 1.91 -9.65	32.71 1.71 -11.53	28.78 1.38 -11.94	25.05 1.18 -10.78	21.92 0.82 -12.06	19.02 0.64 -10.84	17.70 0.50 -11.27
BROOKHAVEN___DRP 24191	17.43 1.12 -6.19	16.23 0.87 -6.61	14.89 0.75 -5.84	14.65 0.79 -5.53	15.88 0.87 -6.36	18.60 0.54 -12.84	25.61 1.35 -14.65	27.91 1.73 -13.98	26.06 1.84 -10.98	24.45 1.66 -11.86	23.27 1.49 -11.03	22.68 1.53 -10.96	21.97 1.53 -10.69	22.21 1.48 -11.18	22.18 1.50 -11.52	24.88 1.59 -13.32	29.53 1.81 -15.97	39.69 3.21 -14.50	35.18 2.70 -13.01	30.50 2.12 -12.92	26.65 1.86 -11.70	23.51 1.30 -13.17	20.38 1.12 -11.72	19.10 0.96 -12.22
BROOKLYN_NAVY_YARD 23515	17.26 0.95 -6.19	16.10 0.75 -6.61	14.85 0.72 -5.84	14.57 0.72 -5.53	15.75 0.74 -6.36	18.53 0.47 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.67 1.44 -10.98	24.05 1.26 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.78 1.17 -11.06	21.70 1.14 -11.39	23.93 1.23 -12.74	27.54 1.40 -14.39	34.86 2.44 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.27 1.52 -11.66	23.15 1.07 -13.05	20.11 0.85 -11.72	18.76 0.64 -12.19
BROOKLYN___ARMY_DRP 323595	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19

BROOME_2_LFGE 323671	12.51 0.37 -2.02	11.23 0.33 -2.16	10.51 0.31 -1.91	10.46 0.32 -1.81	11.07 0.34 -2.08	9.58 0.32 -4.03	14.76 0.61 -4.56	17.34 0.74 -4.39	17.58 0.78 -3.56	15.42 0.64 -3.85	14.96 0.63 -3.57	14.32 0.60 -3.53	13.74 0.57 -3.43	13.68 0.55 -3.58	13.37 0.52 -3.69	14.67 0.57 -4.13	17.08 0.67 -4.66	26.53 1.30 -3.25	24.51 1.15 -3.90	20.47 0.93 -4.08	17.58 0.79 -3.70	13.79 0.52 -4.23	11.76 0.43 -3.79	10.21 0.33 -3.94
BROOME__LFGE 323600	12.51 0.37 -2.02	11.23 0.33 -2.16	10.51 0.31 -1.91	10.46 0.32 -1.81	11.07 0.34 -2.08	9.58 0.32 -4.03	14.76 0.61 -4.56	17.34 0.74 -4.39	17.58 0.78 -3.56	15.42 0.64 -3.85	14.96 0.63 -3.57	14.32 0.60 -3.53	13.74 0.57 -3.43	13.68 0.55 -3.58	13.37 0.52 -3.69	14.67 0.57 -4.13	17.08 0.67 -4.66	26.53 1.30 -3.25	24.51 1.15 -3.90	20.47 0.93 -4.08	17.58 0.79 -3.70	13.79 0.52 -4.23	11.76 0.43 -3.79	10.21 0.33 -3.94
BURROWS__LYONSDAL 23803	10.19 0.07 0.00	8.80 0.06 0.00	8.35 0.06 0.00	8.39 0.06 0.00	8.72 0.07 0.00	5.33 0.10 0.00	9.28 0.29 0.61	11.86 0.24 0.58	12.76 0.19 0.67	10.57 0.12 0.47	10.38 0.09 0.46	9.84 0.06 0.41	9.43 0.06 0.37	9.25 0.06 0.36	8.87 0.04 0.32	9.64 0.06 0.39	11.44 0.15 0.46	20.41 0.66 2.23	18.20 0.56 1.83	14.53 0.39 1.32	12.46 0.33 0.96	9.24 0.20 0.00	7.67 0.13 0.00	6.01 0.08 0.00
CAITHNESS_CC_1 323624	17.41 1.10 -6.19	16.22 0.87 -6.61	14.89 0.75 -5.84	14.65 0.79 -5.53	15.87 0.86 -6.36	18.59 0.53 -12.84	25.58 1.33 -14.65	27.87 1.70 -13.98	26.05 1.83 -10.98	24.42 1.64 -11.86	23.27 1.49 -11.03	22.66 1.51 -10.96	21.95 1.51 -10.69	22.19 1.46 -11.18	22.16 1.48 -11.52	24.86 1.57 -13.32	29.51 1.79 -15.97	39.67 3.19 -14.50	35.18 2.70 -13.01	30.50 2.12 -12.92	26.67 1.87 -11.70	23.51 1.30 -13.17	20.38 1.12 -11.72	19.09 0.94 -12.22
CALPINE BETH_PAGE_GT4 24209	17.35 1.04 -6.19	16.17 0.82 -6.61	14.90 0.77 -5.85	14.67 0.81 -5.53	15.83 0.81 -6.36	18.56 0.49 -12.84	25.45 1.19 -14.66	27.82 1.59 -14.04	26.06 1.83 -10.99	24.36 1.56 -11.87	23.41 1.51 -11.15	22.80 1.46 -11.16	22.15 1.43 -10.97	22.50 1.41 -11.54	22.44 1.39 -11.89	24.96 1.48 -13.52	29.39 1.67 -15.97	39.43 2.95 -14.50	35.09 2.61 -13.01	30.44 2.06 -12.92	26.77 1.86 -11.82	23.90 1.32 -13.54	20.34 1.07 -11.73	18.93 0.79 -12.21
CALPINE_BETH_PAGE_GT_4 323586	17.35 1.04 -6.19	16.17 0.82 -6.61	14.90 0.77 -5.85	14.67 0.81 -5.53	15.83 0.81 -6.36	18.56 0.49 -12.84	25.45 1.19 -14.66	27.82 1.59 -14.04	26.06 1.83 -10.99	24.36 1.56 -11.87	23.41 1.51 -11.15	22.80 1.46 -11.16	22.15 1.43 -10.97	22.50 1.41 -11.54	22.44 1.39 -11.89	24.96 1.48 -13.52	29.39 1.67 -15.97	39.43 2.95 -14.50	35.09 2.61 -13.01	30.44 2.06 -12.92	26.77 1.86 -11.82	23.90 1.32 -13.54	20.34 1.07 -11.73	18.93 0.79 -12.21
CALPINE_BP_GT1 23823	17.35 1.04 -6.19	16.17 0.82 -6.61	14.90 0.77 -5.85	14.67 0.81 -5.53	15.83 0.81 -6.36	18.56 0.49 -12.84	25.45 1.19 -14.66	27.82 1.59 -14.04	26.06 1.83 -10.99	24.36 1.56 -11.87	23.41 1.51 -11.15	22.80 1.46 -11.16	22.15 1.43 -10.97	22.50 1.41 -11.54	22.44 1.39 -11.89	24.96 1.48 -13.52	29.39 1.67 -15.97	39.43 2.95 -14.50	35.09 2.61 -13.01	30.44 2.06 -12.92	26.77 1.86 -11.82	23.90 1.32 -13.54	20.34 1.07 -11.73	18.93 0.79 -12.21
CALSPAN__DRP 24200	11.55 0.39 -1.04	10.27 0.43 -1.11	9.70 0.43 -0.98	9.69 0.44 -0.92	10.15 0.43 -1.06	7.86 0.62 -2.01	12.81 0.96 -2.25	15.59 1.13 -2.26	16.11 1.03 -1.83	13.77 0.87 -1.98	13.43 0.84 -1.83	12.83 0.82 -1.82	12.23 0.77 -1.71	12.08 0.75 -1.79	11.72 0.71 -1.84	12.85 0.77 -2.12	15.07 0.93 -2.39	26.14 1.60 -2.55	22.74 1.32 -1.95	18.74 1.21 -2.07	16.00 1.05 -1.86	11.91 0.71 -2.16	10.08 0.65 -1.89	8.44 0.55 -1.97
CANDIGU_WT_PWR 323617	11.94 0.44 -1.38	10.63 0.42 -1.47	9.99 0.41 -1.30	9.97 0.42 -1.23	10.49 0.42 -1.41	8.45 0.52 -2.71	13.54 0.89 -3.04	16.26 1.09 -2.97	16.72 1.07 -2.41	14.40 0.87 -2.60	14.03 0.86 -2.41	13.41 0.84 -2.39	12.84 0.78 -2.31	12.70 0.75 -2.41	12.36 0.71 -2.48	13.53 0.77 -2.79	15.82 0.92 -3.15	26.13 1.74 -2.41	23.55 1.50 -2.58	19.46 1.27 -2.73	16.63 1.06 -2.47	12.60 0.71 -2.86	10.70 0.61 -2.55	9.07 0.49 -2.65
CARR STREET_E_SYR 24060	10.75 0.08 -0.55	9.39 0.06 -0.59	8.86 0.06 -0.52	8.88 0.07 -0.49	9.29 0.07 -0.56	6.32 0.11 -0.98	10.87 0.24 -1.02	13.45 0.28 -0.97	14.29 0.29 -0.76	12.02 0.24 -0.86	11.79 0.24 -0.79	11.20 0.22 -0.79	10.73 0.21 -0.78	10.55 0.19 -0.81	10.17 0.17 -0.85	11.09 0.18 -0.94	13.02 0.21 -1.06	22.94 0.48 -0.47	20.59 0.43 -0.70	16.61 0.34 -0.81	14.14 0.28 -0.77	10.25 0.18 -1.03	8.61 0.15 -0.92	7.00 0.11 -0.96
CARTHAGE__PAPER 23857	10.15 -0.17 -0.21	8.81 -0.15 -0.22	8.33 -0.15 -0.19	8.36 -0.15 -0.18	8.73 -0.14 -0.21	5.23 0.00 0.00	8.83 0.13 0.90	11.35 -0.01 0.84	12.14 -0.13 0.97	10.09 -0.15 0.68	9.91 -0.18 0.66	9.38 -0.21 0.59	9.00 -0.21 0.54	8.84 -0.20 0.51	8.47 -0.23 0.47	9.18 -0.22 0.57	10.95 -0.13 0.67	19.02 0.33 3.30	17.02 0.25 2.70	13.62 0.11 1.95	11.77 0.09 1.42	9.06 0.03 0.00	7.51 -0.03 0.00	5.89 -0.04 0.00
CE_DUNWOOD__DRP 24194	17.16 0.86 -6.18	16.05 0.71 -6.60	14.80 0.67 -5.84	14.52 0.67 -5.52	15.69 0.68 -6.35	18.48 0.43 -12.82	25.06 0.83 -14.63	27.22 1.07 -13.94	25.51 1.30 -10.97	23.90 1.13 -11.85	22.87 1.13 -10.98	22.17 1.09 -10.89	21.41 1.07 -10.59	21.65 1.06 -11.04	21.59 1.04 -11.38	23.82 1.13 -12.72	27.42 1.29 -14.37	34.69 2.29 -10.42	33.95 2.02 -12.46	29.99 1.62 -12.91	26.16 1.41 -11.65	23.05 0.98 -13.03	20.02 0.77 -11.71	18.70 0.59 -12.17
CE_MILLWOOD__DRP 24193	17.09 0.82 -6.15	15.99 0.68 -6.57	14.73 0.64 -5.81	14.46 0.64 -5.49	15.63 0.66 -6.32	18.40 0.42 -12.75	24.96 0.80 -14.56	27.11 1.04 -13.88	25.40 1.24 -10.92	23.79 1.07 -11.80	22.76 1.08 -10.93	22.06 1.04 -10.83	21.31 1.02 -10.54	21.55 1.01 -10.99	21.48 1.00 -11.33	23.71 1.08 -12.66	27.29 1.23 -14.30	34.55 2.20 -10.37	33.81 1.95 -12.40	29.86 1.56 -12.84	26.04 1.35 -11.59	22.95 0.94 -12.97	19.93 0.74 -11.65	18.61 0.57 -12.11
CE_NYC2_DRP 24202	17.32 1.01 -6.19	16.18 0.83 -6.61	14.91 0.78 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.12 0.86 -14.65	27.33 1.17 -13.96	25.67 1.44 -10.98	24.06 1.27 -11.87	23.02 1.27 -11.00	22.31 1.22 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.73 1.17 -11.40	23.96 1.26 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.14 1.76 -12.92	26.29 1.53 -11.66	23.17 1.08 -13.05	20.14 0.87 -11.72	18.79 0.68 -12.19
CE_NYC_DRP 24195	17.27 0.96 -6.19	16.14 0.79 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.75 -6.36	18.54 0.48 -12.83	25.15 0.89 -14.65	27.36 1.20 -13.96	25.68 1.46 -10.98	24.06 1.27 -11.87	23.01 1.26 -11.00	22.31 1.22 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.96 1.26 -12.73	27.57 1.43 -14.39	34.90 2.48 -10.43	34.15 2.22 -12.47	30.17 1.79 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19

CHAFFEE___LFGE 323603	11.64 0.46 -1.07	10.36 0.48 -1.14	9.78 0.48 -1.01	9.77 0.49 -0.95	10.25 0.49 -1.10	7.97 0.66 -2.07	13.00 1.08 -2.32	15.79 1.27 -2.32	16.29 1.17 -1.88	13.94 0.98 -2.03	13.59 0.95 -1.89	12.99 0.93 -1.87	12.39 0.87 -1.77	12.23 0.83 -1.85	11.86 0.80 -1.90	13.01 0.86 -2.18	15.25 1.03 -2.46	26.40 1.87 -2.54	23.01 1.54 -2.01	18.97 1.38 -2.13	16.19 1.18 -1.92	12.05 0.79 -2.23	10.20 0.71 -1.96	8.55 0.59 -2.03
CHATEAUG_WT_PWR 323614	9.41 -0.71 0.00	8.11 -0.63 0.00	7.67 -0.61 0.00	7.70 -0.62 0.00	8.02 -0.64 0.00	4.44 -0.39 0.39	4.76 -0.65 4.19	4.94 -0.82 6.44	5.06 -0.90 7.28	4.91 -0.74 5.27	4.92 -0.74 5.09	4.91 -0.69 4.59	4.91 -0.64 4.19	4.90 -0.62 4.03	4.88 -0.59 3.70	4.89 -0.62 4.46	5.75 -0.74 5.26	6.53 -1.45 14.00	6.59 -1.29 11.59	5.94 -1.04 8.48	5.94 -0.89 6.26	7.95 -0.68 0.41	6.67 -0.50 0.37	5.18 -0.36 0.38
CHAT_HIGH_FALL_HYD 323578	9.37 -0.75 0.00	8.07 -0.66 0.00	7.65 -0.64 0.00	7.67 -0.66 0.00	7.98 -0.68 0.00	4.43 -0.42 0.38	4.80 -0.70 4.11	5.14 -0.95 6.11	5.29 -1.05 6.90	5.07 -0.86 4.99	5.06 -0.87 4.83	5.03 -0.82 4.35	5.01 -0.77 3.97	4.99 -0.74 3.82	4.95 -0.71 3.50	5.01 -0.74 4.23	5.93 -0.83 4.98	6.76 -1.50 13.73	6.77 -1.32 11.37	6.08 -1.07 8.32	6.05 -0.90 6.14	7.93 -0.70 0.40	6.67 -0.51 0.36	5.18 -0.37 0.37
CHAUTAUQUA___LFGE 323629	11.73 0.55 -1.07	10.44 0.56 -1.14	9.86 0.56 -1.01	9.85 0.57 -0.95	10.33 0.58 -1.10	8.02 0.72 -2.07	13.11 1.19 -2.32	15.95 1.44 -2.31	16.48 1.36 -1.88	14.11 1.16 -2.03	13.76 1.12 -1.88	13.15 1.10 -1.87	12.54 1.02 -1.77	12.38 0.98 -1.85	12.00 0.94 -1.90	13.15 1.01 -2.17	15.41 1.21 -2.45	26.59 2.16 -2.45	23.25 1.79 -2.00	19.16 1.58 -2.12	16.34 1.34 -1.91	12.15 0.89 -2.22	10.29 0.80 -1.95	8.62 0.66 -2.03
CH_MIDHUDSON___DRP 24192	17.46 0.86 -6.49	16.39 0.72 -6.93	15.09 0.68 -6.12	14.80 0.68 -5.79	16.03 0.71 -6.66	19.23 0.45 -13.55	25.84 0.88 -15.36	27.91 1.07 -14.63	26.21 1.26 -11.71	24.66 1.08 -12.66	23.56 1.08 -11.73	22.84 1.03 -11.62	22.05 1.00 -11.30	22.34 1.00 -11.79	22.30 0.99 -12.15	24.62 1.07 -13.58	28.32 1.22 -15.35	35.33 2.22 -11.13	34.77 2.01 -13.30	30.83 1.59 -13.78	26.91 1.37 -12.44	23.91 0.96 -13.91	20.79 0.75 -12.50	19.53 0.61 -13.00
CH_MISC_IPPS 23765	17.22 0.85 -6.26	16.14 0.72 -6.68	14.87 0.68 -5.90	14.60 0.68 -5.59	15.78 0.70 -6.42	18.70 0.45 -13.02	25.31 0.90 -14.81	27.37 1.06 -14.11	25.71 1.24 -11.23	24.11 1.06 -12.13	23.05 1.05 -11.24	22.34 1.01 -11.14	21.56 0.98 -10.83	21.82 0.97 -11.30	21.77 0.96 -11.65	24.02 1.04 -13.02	27.66 1.20 -14.71	34.85 2.20 -10.66	34.22 2.01 -12.74	30.26 1.59 -13.20	26.38 1.36 -11.92	23.32 0.95 -13.33	20.25 0.73 -11.98	18.99 0.61 -12.46
CH_RES_BVR_FALLS 23983	9.59 -0.20 0.32	8.21 -0.18 0.34	7.81 -0.17 0.30	7.87 -0.18 0.29	8.15 -0.18 0.33	3.81 -0.11 1.31	7.52 -0.19 1.89	9.93 -0.20 2.07	11.12 -0.23 1.90	8.94 -0.21 1.77	8.89 -0.20 1.67	8.38 -0.20 1.60	8.02 -0.19 1.53	7.80 -0.19 1.56	7.43 -0.17 1.56	8.02 -0.17 1.78	9.52 -0.19 2.04	19.01 -0.40 2.58	16.59 -0.35 2.52	12.95 -0.28 2.23	10.98 -0.25 1.86	7.48 -0.19 1.37	6.15 -0.16 1.23	4.53 -0.12 1.28
CH_RES_NIAGARA 23895	11.07 0.01 -0.95	9.86 0.11 -1.01	9.34 0.16 -0.89	9.34 0.17 -0.84	9.76 0.13 -0.97	7.51 0.46 -1.82	12.08 0.44 -2.03	14.62 0.48 -1.94	15.13 0.32 -1.57	12.90 0.28 -1.69	12.58 0.26 -1.57	12.02 0.28 -1.55	11.55 0.24 -1.56	11.40 0.23 -1.63	11.06 0.23 -1.67	12.03 0.24 -1.82	14.10 0.29 -2.06	23.50 0.51 -1.01	21.41 0.33 -1.61	17.60 0.42 -1.72	15.04 0.37 -1.58	11.13 0.23 -1.86	9.53 0.27 -1.72	8.01 0.30 -1.79
CH_RES_SYRACUSE 23985	10.91 0.14 -0.65	9.55 0.11 -0.69	9.01 0.11 -0.61	9.02 0.11 -0.58	9.44 0.12 -0.67	6.58 0.15 -1.21	11.21 0.31 -1.30	13.76 0.39 -1.17	14.59 0.42 -0.92	12.28 0.33 -1.03	12.05 0.33 -0.95	11.45 0.31 -0.95	10.96 0.28 -0.93	10.79 0.27 -0.97	10.44 0.22 -1.06	11.39 0.24 -1.19	13.37 0.28 -1.34	23.34 0.64 -0.72	21.02 0.58 -0.97	16.99 0.45 -1.08	14.47 0.37 -1.00	10.55 0.24 -1.27	8.87 0.20 -1.14	7.26 0.15 -1.18
CLINTON_WT_PWR 323605	9.41 -0.71 0.00	8.11 -0.63 0.00	7.67 -0.61 0.00	7.70 -0.62 0.00	8.02 -0.64 0.00	4.44 -0.39 0.39	4.76 -0.65 4.19	4.94 -0.82 6.44	5.06 -0.90 7.28	4.91 -0.74 5.27	4.92 -0.74 5.09	4.91 -0.69 4.59	4.91 -0.64 4.19	4.90 -0.62 4.03	4.88 -0.59 3.70	4.89 -0.62 4.46	5.75 -0.74 5.26	6.53 -1.45 14.00	6.59 -1.29 11.59	5.94 -1.04 8.48	5.94 -0.89 6.26	7.95 -0.68 0.41	6.67 -0.50 0.37	5.18 -0.36 0.38
CLINTON___LFGE 323618	9.44 -0.68 0.00	8.14 -0.60 0.00	7.71 -0.58 0.00	7.73 -0.60 0.00	8.04 -0.61 0.00	4.49 -0.35 0.39	4.91 -0.53 4.16	5.19 -0.68 6.33	5.32 -0.77 7.16	5.12 -0.63 5.17	5.12 -0.63 5.00	5.10 -0.58 4.51	5.10 -0.54 4.12	5.08 -0.52 3.96	5.05 -0.48 3.63	5.09 -0.50 4.38	5.92 -0.65 5.19	6.80 -1.25 13.93	6.82 -1.11 11.53	6.16 -0.87 8.44	6.12 -0.75 6.23	7.99 -0.64 0.41	6.74 -0.43 0.37	5.23 -0.31 0.38
COLONIE_LFGE___ 323577	19.00 0.70 -8.19	18.09 0.60 -8.75	16.60 0.58 -7.73	16.22 0.58 -7.31	17.68 0.61 -8.41	23.83 0.38 -18.21	31.13 0.71 -20.82	32.92 0.90 -19.81	30.63 0.98 -16.40	29.47 0.79 -17.76	27.97 0.76 -16.45	27.22 0.72 -16.31	26.29 0.67 -15.87	26.76 0.66 -16.56	26.91 0.68 -17.07	29.79 0.75 -19.07	34.20 0.90 -21.55	39.22 1.78 -15.45	39.57 1.56 -18.55	35.97 1.24 -19.27	31.52 1.01 -17.42	29.32 0.69 -19.60	25.69 0.54 -17.61	24.64 0.41 -18.30
COPENHAGEN_WT_PWR 323753	10.26 -0.12 -0.26	8.91 -0.10 -0.28	8.43 -0.11 -0.25	8.45 -0.11 -0.23	8.83 -0.10 -0.27	5.58 0.03 -0.31	9.41 0.19 0.38	11.98 0.09 0.31	12.73 -0.03 0.48	10.65 -0.05 0.22	10.44 -0.09 0.23	9.89 -0.12 0.18	9.49 -0.12 0.14	9.33 -0.11 0.11	8.96 -0.15 0.06	9.74 -0.13 0.10	11.56 -0.05 0.14	19.98 0.44 2.44	17.93 0.37 1.90	14.39 0.20 1.27	12.39 0.17 0.87	9.45 0.08 -0.33	7.86 0.02 -0.30	6.24 0.00 -0.31
CORNELL_____ 23752	11.92 0.41 -1.39	10.57 0.34 -1.49	9.93 0.32 -1.32	9.90 0.32 -1.25	10.42 0.34 -1.43	8.28 0.32 -2.73	13.31 0.65 -3.06	16.00 0.82 -2.98	16.52 0.86 -2.41	14.22 0.69 -2.61	13.84 0.67 -2.42	13.21 0.62 -2.40	12.66 0.58 -2.33	12.54 0.56 -2.43	12.19 0.53 -2.50	13.34 0.58 -2.80	15.61 0.70 -3.16	25.54 1.47 -2.08	23.34 1.32 -2.55	19.20 1.04 -2.70	16.41 0.85 -2.46	12.46 0.56 -2.86	10.56 0.44 -2.57	8.94 0.33 -2.67
COXSACKIE___GT 23611	17.67 0.88 -6.68	16.64 0.77 -7.13	15.31 0.72 -6.30	15.01 0.72 -5.96	16.27 0.76 -6.86	19.76 0.51 -14.02	26.63 1.01 -16.02	28.42 0.95 -15.27	26.74 1.02 -12.48	25.24 0.84 -13.48	24.04 0.80 -12.49	23.30 0.73 -12.38	22.49 0.70 -12.04	22.81 0.70 -12.56	22.81 0.71 -12.94	25.21 0.78 -14.47	29.01 0.92 -16.35	35.57 1.74 -11.85	35.32 1.69 -14.16	31.45 1.31 -14.67	27.45 1.11 -13.24	24.63 0.78 -14.82	21.43 0.57 -13.31	20.35 0.58 -13.84

CPV_VALLEY___CC1 323721	15.96 0.58 -5.27	14.84 0.48 -5.63	13.72 0.46 -4.97	13.49 0.46 -4.70	14.53 0.47 -5.41	16.43 0.31 -10.90	22.63 0.59 -12.44	24.79 0.73 -11.85	23.43 0.89 -9.30	21.74 0.76 -10.05	20.86 0.78 -9.31	20.17 0.75 -9.23	19.47 0.74 -8.98	19.65 0.74 -9.37	19.54 0.72 -9.65	21.54 0.78 -10.79	24.82 0.88 -12.19	32.41 1.58 -8.84	31.45 1.42 -10.56	27.53 1.13 -10.94	23.96 0.98 -9.88	20.79 0.70 -11.05	18.01 0.54 -9.93	16.68 0.42 -10.32
CPV_VALLEY___CC2 323722	15.96 0.58 -5.27	14.84 0.48 -5.63	13.72 0.46 -4.97	13.49 0.46 -4.70	14.53 0.47 -5.41	16.43 0.31 -10.90	22.63 0.59 -12.44	24.79 0.73 -11.85	23.43 0.89 -9.30	21.74 0.76 -10.05	20.86 0.78 -9.31	20.17 0.75 -9.23	19.47 0.74 -8.98	19.65 0.74 -9.37	19.54 0.72 -9.65	21.54 0.78 -10.79	24.82 0.88 -12.19	32.41 1.58 -8.84	31.45 1.42 -10.56	27.53 1.13 -10.94	23.96 0.98 -9.88	20.79 0.70 -11.05	18.01 0.54 -9.93	16.68 0.42 -10.32
CRESCENT___HYD 24018	19.00 0.70 -8.19	18.09 0.60 -8.75	16.60 0.58 -7.73	16.22 0.58 -7.31	17.68 0.61 -8.41	23.83 0.38 -18.21	31.13 0.71 -20.82	32.92 0.90 -19.81	30.63 0.98 -16.40	29.47 0.79 -17.76	27.97 0.76 -16.45	27.22 0.72 -16.31	26.29 0.67 -15.87	26.76 0.66 -16.56	26.91 0.68 -17.07	29.79 0.75 -19.07	34.20 0.90 -21.55	39.22 1.78 -15.45	39.57 1.56 -18.55	35.97 1.24 -19.27	31.52 1.01 -17.42	29.32 0.69 -19.60	25.69 0.54 -17.61	24.64 0.41 -18.30
CRICKET___VALLEY_CC1 323756	17.43 0.84 -6.48	16.36 0.71 -6.92	15.07 0.66 -6.11	14.78 0.67 -5.78	16.00 0.69 -6.65	19.12 0.43 -13.46	25.79 0.82 -15.37	27.89 1.05 -14.64	26.07 1.22 -11.61	24.51 1.04 -12.55	23.43 1.04 -11.63	22.72 1.01 -11.52	21.93 0.97 -11.21	22.20 0.95 -11.69	22.17 0.96 -12.05	24.47 1.04 -13.47	28.14 1.17 -15.22	35.17 2.16 -11.03	34.56 1.91 -13.19	30.65 1.53 -13.66	26.74 1.31 -12.33	23.76 0.92 -13.80	20.66 0.72 -12.39	19.38 0.56 -12.89
CRICKET___VALLEY_CC2 323757	17.43 0.84 -6.48	16.36 0.71 -6.92	15.07 0.66 -6.11	14.78 0.67 -5.78	16.00 0.69 -6.65	19.12 0.43 -13.46	25.79 0.82 -15.37	27.89 1.05 -14.64	26.07 1.22 -11.61	24.51 1.04 -12.55	23.43 1.04 -11.63	22.72 1.01 -11.52	21.93 0.97 -11.21	22.20 0.95 -11.69	22.17 0.96 -12.05	24.47 1.04 -13.47	28.14 1.17 -15.22	35.17 2.16 -11.03	34.56 1.91 -13.19	30.65 1.53 -13.66	26.74 1.31 -12.33	23.76 0.92 -13.80	20.66 0.72 -12.39	19.38 0.56 -12.89
CRICKET___VALLEY_CC3 323758	17.43 0.84 -6.48	16.36 0.71 -6.92	15.07 0.66 -6.11	14.78 0.67 -5.78	16.00 0.69 -6.65	19.12 0.43 -13.46	25.79 0.82 -15.37	27.89 1.05 -14.64	26.07 1.22 -11.61	24.51 1.04 -12.55	23.43 1.04 -11.63	22.72 1.01 -11.52	21.93 0.97 -11.21	22.20 0.95 -11.69	22.17 0.96 -12.05	24.47 1.04 -13.47	28.14 1.17 -15.22	35.17 2.16 -11.03	34.56 1.91 -13.19	30.65 1.53 -13.66	26.74 1.31 -12.33	23.76 0.92 -13.80	20.66 0.72 -12.39	19.38 0.56 -12.89
CRUCIBLE_METL_DRP 24180	10.91 0.14 -0.65	9.55 0.11 -0.69	9.01 0.11 -0.61	9.02 0.11 -0.58	9.44 0.12 -0.67	6.58 0.15 -1.21	11.21 0.31 -1.30	13.76 0.39 -1.17	14.59 0.42 -0.92	12.28 0.33 -1.03	12.05 0.33 -0.95	11.45 0.31 -0.95	10.96 0.28 -0.93	10.79 0.27 -0.97	10.44 0.22 -1.06	11.39 0.24 -1.19	13.37 0.28 -1.34	23.34 0.64 -0.72	21.02 0.58 -0.97	16.99 0.45 -1.08	14.47 0.37 -1.00	10.55 0.24 -1.27	8.87 0.20 -1.14	7.26 0.15 -1.18
DANC___LFGE 323619	10.34 -0.12 -0.34	9.00 -0.10 -0.37	8.51 -0.10 -0.32	8.53 -0.10 -0.31	8.91 -0.10 -0.35	5.76 0.02 -0.51	9.80 0.12 -0.08	12.35 0.04 -0.11	13.14 -0.03 0.07	11.00 -0.05 -0.13	10.78 -0.07 -0.10	10.22 -0.10 -0.14	9.81 -0.09 -0.15	9.64 -0.10 -0.19	9.27 -0.12 -0.23	10.10 -0.11 -0.24	11.94 -0.06 -0.25	20.81 0.26 1.43	18.67 0.21 1.01	15.00 0.11 0.57	12.87 0.09 0.32	9.61 0.04 -0.54	8.04 0.02 -0.49	6.44 0.00 -0.50
DANSKAMMER___1 23586	17.22 0.85 -6.26	16.14 0.72 -6.68	14.87 0.68 -5.90	14.60 0.68 -5.59	15.78 0.70 -6.42	18.70 0.45 -13.02	25.31 0.90 -14.81	27.37 1.06 -14.11	25.71 1.24 -11.23	24.11 1.06 -12.13	23.05 1.05 -11.24	22.34 1.01 -11.14	21.56 0.98 -10.83	21.82 0.97 -11.30	21.77 0.96 -11.65	24.02 1.04 -13.02	27.66 1.20 -14.71	34.85 2.20 -10.66	34.22 2.01 -12.74	30.26 1.59 -13.20	26.38 1.36 -11.92	23.32 0.95 -13.33	20.25 0.73 -11.98	18.99 0.61 -12.46
DANSKAMMER___2 23589	17.22 0.85 -6.26	16.14 0.72 -6.68	14.87 0.68 -5.90	14.60 0.68 -5.59	15.78 0.70 -6.42	18.70 0.45 -13.02	25.31 0.90 -14.81	27.37 1.06 -14.11	25.71 1.24 -11.23	24.11 1.06 -12.13	23.05 1.05 -11.24	22.34 1.01 -11.14	21.56 0.98 -10.83	21.82 0.97 -11.30	21.77 0.96 -11.65	24.02 1.04 -13.02	27.66 1.20 -14.71	34.85 2.20 -10.66	34.22 2.01 -12.74	30.26 1.59 -13.20	26.38 1.36 -11.92	23.32 0.95 -13.33	20.25 0.73 -11.98	18.99 0.61 -12.46
DANSKAMMER___3 23590	17.22 0.85 -6.26	16.14 0.72 -6.68	14.87 0.68 -5.90	14.60 0.68 -5.59	15.78 0.70 -6.42	18.70 0.45 -13.02	25.31 0.90 -14.81	27.37 1.06 -14.11	25.71 1.24 -11.23	24.11 1.06 -12.13	23.05 1.05 -11.24	22.34 1.01 -11.14	21.56 0.98 -10.83	21.82 0.97 -11.30	21.77 0.96 -11.65	24.02 1.04 -13.02	27.66 1.20 -14.71	34.85 2.20 -10.66	34.22 2.01 -12.74	30.26 1.59 -13.20	26.38 1.36 -11.92	23.32 0.95 -13.33	20.25 0.73 -11.98	18.99 0.61 -12.46
DANSKAMMER___4 23591	17.22 0.85 -6.26	16.14 0.72 -6.68	14.87 0.68 -5.90	14.60 0.68 -5.59	15.78 0.70 -6.42	18.70 0.45 -13.02	25.31 0.90 -14.81	27.37 1.06 -14.11	25.71 1.24 -11.23	24.11 1.06 -12.13	23.05 1.05 -11.24	22.34 1.01 -11.14	21.56 0.98 -10.83	21.82 0.97 -11.30	21.77 0.96 -11.65	24.02 1.04 -13.02	27.66 1.20 -14.71	34.85 2.20 -10.66	34.22 2.01 -12.74	30.26 1.59 -13.20	26.38 1.36 -11.92	23.32 0.95 -13.33	20.25 0.73 -11.98	18.99 0.61 -12.46
DANSKAMMER___DIESEL 23592	17.22 0.85 -6.26	16.14 0.72 -6.68	14.87 0.68 -5.90	14.60 0.68 -5.59	15.78 0.70 -6.42	18.70 0.45 -13.02	25.31 0.90 -14.81	27.37 1.06 -14.11	25.71 1.24 -11.23	24.11 1.06 -12.13	23.05 1.05 -11.24	22.34 1.01 -11.14	21.56 0.98 -10.83	21.82 0.97 -11.30	21.77 0.96 -11.65	24.02 1.04 -13.02	27.66 1.20 -14.71	34.85 2.20 -10.66	34.22 2.01 -12.74	30.26 1.59 -13.20	26.38 1.36 -11.92	23.32 0.95 -13.33	20.25 0.73 -11.98	18.99 0.61 -12.46
DASHVILLE___HYD 23610	17.15 0.75 -6.29	16.09 0.64 -6.71	14.82 0.60 -5.93	14.54 0.60 -5.61	15.73 0.62 -6.45	18.72 0.40 -13.10	25.32 0.79 -14.93	27.31 0.88 -14.23	25.77 0.98 -11.55	24.24 0.84 -12.47	23.16 0.84 -11.56	22.44 0.80 -11.46	21.67 0.78 -11.14	21.94 0.77 -11.62	21.92 0.78 -11.98	24.19 0.84 -13.39	27.83 0.95 -15.13	34.67 1.72 -10.97	34.15 1.58 -13.11	30.31 1.27 -13.58	26.45 1.10 -12.26	23.53 0.78 -13.71	20.47 0.60 -12.32	19.27 0.53 -12.81
DELAWARE___LFGE 323621	13.29 0.43 -2.73	12.04 0.38 -2.92	11.23 0.36 -2.58	11.14 0.38 -2.44	11.85 0.39 -2.81	10.77 0.29 -5.25	16.20 0.60 -6.00	18.67 0.74 -5.72	18.69 0.81 -4.64	16.60 0.67 -5.01	16.04 0.65 -4.64	15.40 0.61 -4.60	14.82 0.59 -4.47	14.80 0.58 -4.67	14.54 0.57 -4.81	15.96 0.62 -5.38	18.56 0.74 -6.07	27.80 1.41 -4.41	25.96 1.23 -5.26	21.90 0.99 -5.45	18.87 0.85 -4.92	15.12 0.58 -5.51	12.93 0.44 -4.95	11.42 0.34 -5.14

DOGLEVILLE___HYD 23807	10.57 0.61 0.16	9.10 0.53 0.17	8.64 0.51 0.15	8.69 0.51 0.14	9.03 0.54 0.16	4.78 0.36 0.81	9.22 0.67 1.05	12.00 0.83 1.03	13.22 0.86 0.88	10.73 0.70 0.89	10.62 0.69 0.83	10.03 0.65 0.81	9.61 0.64 0.78	9.40 0.66 0.81	9.00 0.66 0.82	9.78 0.74 0.92	11.59 0.89 1.05	22.55 1.72 1.14	19.77 1.50 1.19	15.51 1.16 1.11	13.11 0.97 0.96	8.85 0.66 0.85	7.32 0.54 0.76	5.55 0.41 0.79
DUNKIRK___1 23563	11.73 0.55 -1.07	10.44 0.56 -1.14	9.86 0.56 -1.01	9.85 0.57 -0.95	10.32 0.57 -1.09	8.01 0.71 -2.07	13.10 1.18 -2.32	15.92 1.41 -2.31	16.45 1.34 -1.87	14.08 1.14 -2.02	13.73 1.10 -1.88	13.13 1.08 -1.86	12.52 1.00 -1.77	12.36 0.96 -1.84	11.98 0.92 -1.90	13.12 0.99 -2.17	15.39 1.19 -2.45	26.55 2.11 -2.45	23.21 1.75 -1.99	19.12 1.55 -2.12	16.32 1.32 -1.91	12.14 0.89 -2.22	10.28 0.79 -1.95	8.61 0.65 -2.03
DUNKIRK___2 23564	11.73 0.55 -1.07	10.44 0.56 -1.14	9.86 0.56 -1.01	9.85 0.57 -0.95	10.32 0.57 -1.09	8.01 0.71 -2.07	13.10 1.18 -2.32	15.92 1.41 -2.31	16.45 1.34 -1.87	14.08 1.14 -2.02	13.73 1.10 -1.88	13.13 1.08 -1.86	12.52 1.00 -1.77	12.36 0.96 -1.84	11.98 0.92 -1.90	13.12 0.99 -2.17	15.39 1.19 -2.45	26.55 2.11 -2.45	23.21 1.75 -1.99	19.12 1.55 -2.12	16.32 1.32 -1.91	12.14 0.89 -2.22	10.28 0.79 -1.95	8.61 0.65 -2.03
DUNKIRK___3 23565	11.66 0.49 -1.06	10.38 0.51 -1.13	9.79 0.51 -1.00	9.79 0.52 -0.95	10.26 0.52 -1.09	7.96 0.67 -2.06	12.99 1.08 -2.30	15.79 1.29 -2.30	16.31 1.20 -1.86	13.96 1.03 -2.01	13.61 0.99 -1.86	13.01 0.97 -1.85	12.41 0.91 -1.76	12.25 0.87 -1.83	11.88 0.83 -1.89	13.02 0.90 -2.15	15.25 1.07 -2.43	26.31 1.91 -2.42	23.04 1.60 -1.98	18.97 1.41 -2.10	16.19 1.20 -1.89	12.05 0.80 -2.20	10.21 0.73 -1.94	8.55 0.61 -2.02
DUNKIRK___4 23566	11.66 0.49 -1.06	10.38 0.51 -1.13	9.79 0.51 -1.00	9.79 0.52 -0.95	10.26 0.52 -1.09	7.96 0.67 -2.06	12.99 1.08 -2.30	15.79 1.29 -2.30	16.31 1.20 -1.86	13.96 1.03 -2.01	13.61 0.99 -1.86	13.01 0.97 -1.85	12.41 0.91 -1.76	12.25 0.87 -1.83	11.88 0.83 -1.89	13.02 0.90 -2.15	15.25 1.07 -2.43	26.31 1.91 -2.42	23.04 1.60 -1.98	18.97 1.41 -2.10	16.19 1.20 -1.89	12.05 0.80 -2.20	10.21 0.73 -1.94	8.55 0.61 -2.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.20 0.89 -6.19	16.09 0.73 -6.61	14.83 0.70 -5.84	14.56 0.70 -5.53	15.73 0.72 -6.36	18.52 0.45 -12.83	25.11 0.85 -14.65	27.28 1.12 -13.96	25.58 1.35 -10.98	23.96 1.17 -11.87	22.93 1.17 -11.00	22.22 1.13 -10.90	21.46 1.11 -10.60	21.71 1.11 -11.06	21.64 1.09 -11.39	23.87 1.17 -12.74	27.48 1.34 -14.39	34.79 2.37 -10.43	34.04 2.10 -12.47	30.07 1.69 -12.92	26.22 1.47 -11.66	23.11 1.02 -13.05	20.06 0.80 -11.72	18.73 0.62 -12.19
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.85 0.74 -6.00	15.76 0.62 -6.40	14.53 0.58 -5.66	14.26 0.58 -5.35	15.41 0.60 -6.16	18.08 0.39 -12.45	24.55 0.77 -14.18	26.64 0.93 -13.52	25.06 1.10 -10.72	23.45 0.95 -11.58	22.44 0.95 -10.73	21.73 0.91 -10.64	20.98 0.89 -10.34	21.23 0.89 -10.79	21.16 0.88 -11.12	23.33 0.94 -12.43	26.87 1.08 -14.04	34.10 1.94 -10.18	33.39 1.75 -12.17	29.48 1.41 -12.61	25.69 1.22 -11.38	22.62 0.85 -12.73	19.63 0.65 -11.44	18.36 0.53 -11.89
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.38 1.06 -6.20	16.23 0.87 -6.62	14.97 0.83 -5.85	14.69 0.82 -5.54	15.87 0.85 -6.37	18.54 0.48 -12.83	25.06 0.82 -14.64	27.25 1.10 -13.95	25.58 1.36 -10.98	23.98 1.20 -11.86	22.95 1.17 -10.99	22.25 1.11 -10.89	21.50 1.16 -10.59	21.74 1.15 -11.05	21.66 1.12 -11.39	23.90 1.21 -12.73	27.49 1.36 -14.38	34.76 2.35 -10.43	34.01 2.08 -12.46	30.04 1.67 -12.91	26.20 1.45 -11.65	23.11 1.03 -13.04	20.14 0.87 -11.72	18.81 0.69 -12.19
EAST HAMPTON___GT 23717	17.85 1.54 -6.19	16.57 1.22 -6.61	15.22 1.09 -5.84	14.99 1.13 -5.53	16.23 1.22 -6.36	18.84 0.77 -12.84	26.11 1.85 -14.65	28.55 2.37 -13.98	26.70 2.48 -10.98	24.97 2.19 -11.86	23.76 1.97 -11.03	23.14 1.99 -10.96	22.42 1.98 -10.69	22.64 1.91 -11.18	22.61 1.93 -11.52	25.36 2.06 -13.33	30.14 2.42 -15.97	40.99 4.51 -14.50	36.31 3.84 -13.01	31.35 2.97 -12.92	27.36 2.57 -11.70	23.96 1.75 -13.17	20.74 1.48 -11.72	19.37 1.22 -12.22
EAST RIVER___6 23660	17.25 0.94 -6.19	16.11 0.76 -6.61	14.85 0.72 -5.84	14.58 0.72 -5.53	15.75 0.74 -6.36	18.53 0.47 -12.83	25.13 0.87 -14.65	27.33 1.17 -13.96	25.67 1.44 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.90 2.48 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.29 1.53 -11.66	23.16 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
EAST RIVER___7 23524	17.25 0.94 -6.19	16.11 0.76 -6.61	14.85 0.72 -5.84	14.58 0.72 -5.53	15.75 0.74 -6.36	18.53 0.47 -12.83	25.13 0.87 -14.65	27.33 1.17 -13.96	25.67 1.44 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.90 2.48 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.29 1.53 -11.66	23.16 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.16 0.86 -6.18	16.05 0.71 -6.60	14.80 0.67 -5.84	14.52 0.67 -5.52	15.69 0.68 -6.35	18.48 0.43 -12.82	25.06 0.83 -14.63	27.22 1.07 -13.94	25.51 1.30 -10.97	23.90 1.13 -11.85	22.87 1.13 -10.98	22.17 1.09 -10.89	21.41 1.07 -10.59	21.65 1.06 -11.04	21.59 1.04 -11.38	23.82 1.13 -12.72	27.42 1.29 -14.37	34.69 2.29 -10.42	33.95 2.02 -12.46	29.99 1.62 -12.91	26.16 1.41 -11.65	23.05 0.98 -13.03	20.02 0.77 -11.71	18.70 0.59 -12.17
EAST_HAMPTON___DIESEL 23722	17.85 1.54 -6.19	16.57 1.22 -6.61	15.22 1.09 -5.84	14.99 1.13 -5.53	16.23 1.22 -6.36	18.84 0.77 -12.84	26.11 1.85 -14.65	28.55 2.37 -13.98	26.70 2.48 -10.98	24.97 2.19 -11.86	23.76 1.97 -11.03	23.14 1.99 -10.96	22.42 1.98 -10.69	22.63 1.90 -11.18	22.61 1.93 -11.52	25.36 2.06 -13.33	30.13 2.41 -15.97	40.99 4.51 -14.50	36.31 3.84 -13.01	31.35 2.97 -12.92	27.36 2.57 -11.70	23.96 1.75 -13.17	20.74 1.48 -11.72	19.36 1.22 -12.22
EAST_RIVER___1 323558	17.27 0.96 -6.19	16.14 0.79 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.75 -6.36	18.54 0.48 -12.83	25.15 0.89 -14.65	27.36 1.20 -13.96	25.68 1.46 -10.98	24.06 1.27 -11.87	23.01 1.26 -11.00	22.31 1.22 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.96 1.26 -12.73	27.57 1.43 -14.39	34.90 2.48 -10.43	34.15 2.22 -12.47	30.17 1.79 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19
EAST_RIVER___2 323559	17.25 0.94 -6.19	16.11 0.76 -6.61	14.85 0.72 -5.84	14.58 0.72 -5.53	15.75 0.74 -6.36	18.53 0.47 -12.83	25.13 0.87 -14.65	27.33 1.17 -13.96	25.67 1.44 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.90 2.48 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.29 1.53 -11.66	23.16 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19

EAST___DELAWARE_HYD 23607	16.49 0.78 -5.60	15.37 0.66 -5.97	14.18 0.61 -5.28	13.95 0.62 -5.00	15.04 0.64 -5.75	17.28 0.43 -11.62	23.72 0.87 -13.25	25.84 1.01 -12.62	24.51 1.15 -10.12	22.84 0.98 -10.93	21.86 0.97 -10.13	21.15 0.92 -10.04	20.41 0.90 -9.76	20.62 0.89 -10.19	20.54 0.88 -10.50	22.65 0.95 -11.73	26.11 1.10 -13.26	33.62 2.02 -9.61	32.80 1.85 -11.49	28.83 1.47 -11.90	25.11 1.27 -10.74	21.94 0.89 -12.02	19.01 0.67 -10.80	17.72 0.56 -11.23
ELEC_TRO_TEK 24086	17.22 0.91 -6.19	16.07 0.72 -6.61	14.81 0.67 -5.85	14.58 0.72 -5.53	15.73 0.71 -6.36	18.49 0.42 -12.84	25.31 1.04 -14.67	27.70 1.38 -14.12	25.86 1.61 -11.00	24.20 1.39 -11.89	23.44 1.37 -11.31	22.93 1.31 -11.43	22.39 1.29 -11.36	22.85 1.27 -12.03	22.80 1.25 -12.39	25.02 1.31 -13.74	29.21 1.49 -15.97	39.14 2.66 -14.50	34.83 2.35 -13.01	30.27 1.87 -12.93	26.77 1.69 -11.98	24.26 1.17 -14.05	20.24 0.96 -11.74	18.83 0.69 -12.20
ELLENBURG_WT_PWR 323604	9.41 -0.71 0.00	8.11 -0.63 0.00	7.67 -0.61 0.00	7.70 -0.62 0.00	8.02 -0.64 0.00	4.44 -0.39 0.39	4.76 -0.65 4.19	4.94 -0.82 6.44	5.06 -0.90 7.28	4.91 -0.74 5.27	4.92 -0.74 5.09	4.91 -0.69 4.59	4.91 -0.64 4.19	4.90 -0.62 4.03	4.88 -0.59 3.70	4.89 -0.62 4.46	5.75 -0.74 5.26	6.53 -1.45 14.00	6.59 -1.29 11.59	5.94 -1.04 8.48	5.94 -0.89 6.26	7.95 -0.68 0.41	6.67 -0.50 0.37	5.18 -0.36 0.38
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.43 0.30 -1.01	10.16 0.34 -1.08	9.60 0.36 -0.95	9.59 0.36 -0.90	10.05 0.36 -1.04	7.75 0.57 -1.95	12.62 0.83 -2.18	15.36 0.98 -2.18	15.88 0.86 -1.77	13.57 0.73 -1.91	13.24 0.71 -1.78	12.65 0.70 -1.76	12.07 0.65 -1.67	11.91 0.62 -1.74	11.56 0.60 -1.79	12.67 0.65 -2.05	14.84 0.78 -2.32	25.75 1.34 -2.42	22.41 1.07 -1.88	18.46 1.00 -2.00	15.77 0.88 -1.80	11.73 0.60 -2.10	9.94 0.56 -1.84	8.33 0.48 -1.91
EMPIRE_CC_1 323656	18.27 0.58 -7.57	17.33 0.51 -8.09	15.92 0.48 -7.15	15.57 0.48 -6.76	16.94 0.51 -7.78	21.51 0.32 -15.95	28.41 0.54 -18.27	30.28 0.67 -17.41	28.51 0.75 -14.52	27.23 0.62 -15.68	25.91 0.62 -14.53	25.18 0.59 -14.40	24.32 0.57 -14.01	24.71 0.55 -14.61	24.80 0.58 -15.06	27.42 0.62 -16.83	31.47 0.70 -19.02	37.11 1.34 -13.79	37.09 1.15 -16.48	33.46 0.93 -17.07	29.32 0.81 -15.41	26.84 0.56 -17.24	23.48 0.44 -15.49	22.39 0.35 -16.11
EMPIRE_CC_2 323658	18.27 0.58 -7.57	17.33 0.51 -8.09	15.92 0.48 -7.15	15.57 0.48 -6.76	16.94 0.51 -7.78	21.51 0.32 -15.95	28.41 0.54 -18.27	30.28 0.67 -17.41	28.51 0.75 -14.52	27.23 0.62 -15.68	25.91 0.62 -14.53	25.18 0.59 -14.40	24.32 0.57 -14.01	24.71 0.55 -14.61	24.80 0.58 -15.06	27.42 0.62 -16.83	31.47 0.70 -19.02	37.11 1.34 -13.79	37.09 1.15 -16.48	33.46 0.93 -17.07	29.32 0.81 -15.41	26.84 0.56 -17.24	23.48 0.44 -15.49	22.39 0.35 -16.11
ERIE_WT_PWR 323693	11.57 0.41 -1.04	10.28 0.44 -1.11	9.70 0.44 -0.98	9.70 0.45 -0.92	10.16 0.44 -1.06	7.86 0.63 -2.01	12.83 0.98 -2.25	15.62 1.16 -2.26	16.12 1.05 -1.83	13.78 0.88 -1.98	13.45 0.86 -1.83	12.85 0.85 -1.82	12.25 0.79 -1.71	12.09 0.75 -1.79	11.73 0.73 -1.84	12.86 0.78 -2.12	15.08 0.94 -2.39	26.19 1.65 -2.55	22.78 1.36 -1.95	18.77 1.24 -2.07	16.02 1.06 -1.86	11.93 0.72 -2.16	10.09 0.66 -1.89	8.45 0.55 -1.97
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.89 0.38 -1.39	10.55 0.32 -1.48	9.91 0.31 -1.31	9.88 0.31 -1.24	10.41 0.33 -1.43	8.25 0.31 -2.72	13.27 0.62 -3.04	15.95 0.78 -2.97	16.47 0.82 -2.40	14.17 0.66 -2.60	13.80 0.63 -2.41	13.16 0.59 -2.38	12.62 0.56 -2.32	12.50 0.53 -2.42	12.15 0.50 -2.49	13.30 0.55 -2.78	15.56 0.67 -3.15	25.46 1.41 -2.07	23.25 1.25 -2.54	19.14 0.99 -2.69	16.36 0.81 -2.45	12.42 0.53 -2.85	10.53 0.43 -2.56	8.91 0.32 -2.66
E_CANADA_CAP_HY 24051	21.01 -0.01 -10.90	20.39 0.01 -11.64	18.63 0.05 -10.29	18.12 0.05 -9.74	19.92 0.07 -11.20	31.34 0.10 -26.01	39.82 0.48 -29.73	41.12 0.61 -28.32	37.07 0.50 -23.32	36.47 0.32 -25.23	34.39 0.26 -23.37	33.54 0.18 -23.17	32.45 0.17 -22.54	33.22 0.15 -23.52	33.56 0.16 -24.24	37.29 0.23 -27.09	42.84 0.48 -30.61	45.33 1.32 -22.03	47.08 1.21 -26.40	43.72 0.85 -27.41	38.47 0.62 -24.76	37.19 0.35 -27.80	32.71 0.20 -24.98	32.00 0.10 -25.97
E_CANADA_MHWK_HY 24050	10.57 0.61 0.16	9.10 0.53 0.17	8.64 0.51 0.15	8.69 0.51 0.14	9.03 0.54 0.16	4.78 0.36 0.81	9.22 0.67 1.05	12.00 0.83 1.03	13.22 0.86 0.88	10.73 0.70 0.89	10.62 0.69 0.83	10.03 0.65 0.81	9.61 0.64 0.78	9.40 0.66 0.81	9.00 0.66 0.82	9.78 0.74 0.92	11.59 0.89 1.05	22.55 1.72 1.14	19.77 1.50 1.19	15.51 1.16 1.11	13.11 0.97 0.96	8.85 0.66 0.85	7.32 0.54 0.76	5.55 0.41 0.79
E_FISHKILL___LBMP 23776	17.20 0.81 -6.27	16.11 0.67 -6.70	14.85 0.64 -5.92	14.57 0.64 -5.60	15.75 0.66 -6.44	18.65 0.42 -13.01	25.25 0.80 -14.85	27.37 1.02 -14.15	25.57 1.22 -11.11	23.97 1.05 -12.00	22.93 1.05 -11.12	22.23 1.02 -11.02	21.46 0.99 -10.72	21.71 0.98 -11.18	21.66 0.98 -11.52	23.89 1.05 -12.88	27.50 1.20 -14.55	34.69 2.16 -10.55	33.98 1.91 -12.61	30.06 1.53 -13.06	26.21 1.32 -11.79	23.15 0.92 -13.19	20.12 0.72 -11.85	18.82 0.56 -12.32
FAR ROCKAWAY___4 23548	17.39 1.07 -6.20	16.20 0.85 -6.62	14.94 0.80 -5.85	14.70 0.84 -5.53	15.86 0.84 -6.36	18.58 0.51 -12.84	25.51 1.21 -14.70	28.11 1.60 -14.32	26.13 1.85 -11.03	24.42 1.58 -11.91	23.99 1.55 -11.69	23.73 1.49 -12.05	23.46 1.46 -12.25	24.17 1.44 -13.18	24.13 1.41 -13.56	25.99 1.49 -14.53	29.45 1.73 -15.97	39.60 3.12 -14.50	35.26 2.78 -13.01	30.62 2.19 -12.96	27.41 1.95 -12.36	25.61 1.35 -15.23	20.41 1.10 -11.77	18.94 0.79 -12.21
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.28 0.97 -6.19	16.15 0.80 -6.61	14.89 0.75 -5.84	14.61 0.76 -5.53	15.78 0.77 -6.36	18.55 0.49 -12.83	25.17 0.91 -14.65	27.38 1.22 -13.96	25.71 1.48 -10.98	24.08 1.29 -11.87	23.03 1.28 -11.00	22.33 1.24 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.39	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.20 1.82 -12.92	26.33 1.57 -11.66	23.19 1.10 -13.05	20.14 0.87 -11.72	18.78 0.66 -12.19
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.28 0.97 -6.19	16.15 0.80 -6.61	14.88 0.75 -5.84	14.61 0.75 -5.53	15.77 0.76 -6.36	18.55 0.49 -12.83	25.16 0.90 -14.65	27.37 1.21 -13.96	25.69 1.47 -10.98	24.07 1.28 -11.87	23.02 1.27 -11.00	22.32 1.23 -10.90	21.55 1.21 -10.60	21.81 1.20 -11.06	21.73 1.17 -11.39	23.96 1.26 -12.74	27.58 1.44 -14.39	34.92 2.51 -10.43	34.17 2.24 -12.47	30.19 1.81 -12.92	26.31 1.56 -11.66	23.18 1.09 -13.05	20.13 0.87 -11.72	18.78 0.66 -12.19
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.27 0.96 -6.19	16.14 0.79 -6.61	14.88 0.75 -5.84	14.60 0.74 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.15 0.89 -14.65	27.36 1.20 -13.96	25.68 1.46 -10.98	24.06 1.27 -11.87	23.02 1.27 -11.00	22.31 1.22 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.73 1.17 -11.39	23.96 1.26 -12.74	27.57 1.43 -14.39	34.92 2.51 -10.43	34.15 2.22 -12.47	30.17 1.79 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.78 0.66 -12.19

FARRAGUT___LBMP 323566	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.75 -6.36	18.54 0.48 -12.83	25.14 0.88 -14.65	27.35 1.18 -13.96	25.67 1.44 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.54 1.20 -10.60	21.79 1.18 -11.06	21.72 1.16 -11.39	23.95 1.25 -12.74	27.56 1.42 -14.39	34.90 2.48 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.29 1.53 -11.66	23.16 1.07 -13.05	20.11 0.85 -11.72	18.77 0.65 -12.19
FENNER___WINDPWR 24204	11.08 0.28 -0.68	9.71 0.24 -0.73	9.16 0.22 -0.65	9.17 0.23 -0.61	9.60 0.24 -0.70	6.63 0.22 -1.17	11.27 0.47 -1.20	13.91 0.57 -1.14	14.70 0.58 -0.87	12.39 0.46 -1.01	12.13 0.44 -0.93	11.53 0.41 -0.93	11.05 0.39 -0.91	10.88 0.37 -0.96	10.51 0.35 -1.00	11.46 0.38 -1.11	13.48 0.48 -1.25	23.51 1.08 -0.45	21.16 0.95 -0.74	17.09 0.73 -0.91	14.57 0.60 -0.87	10.67 0.40 -1.23	8.95 0.30 -1.11	7.31 0.23 -1.15
FIBERTEK___ENERGY 23856	10.91 0.14 -0.65	9.55 0.11 -0.69	9.01 0.11 -0.61	9.02 0.11 -0.58	9.44 0.12 -0.67	6.58 0.15 -1.21	11.21 0.31 -1.30	13.76 0.39 -1.17	14.59 0.42 -0.92	12.28 0.33 -1.03	12.05 0.33 -0.95	11.45 0.31 -0.95	10.96 0.28 -0.93	10.79 0.27 -0.97	10.44 0.22 -1.06	11.39 0.24 -1.19	13.37 0.28 -1.34	23.34 0.64 -0.72	21.02 0.58 -0.97	16.99 0.45 -1.08	14.47 0.37 -1.00	10.55 0.24 -1.27	8.87 0.20 -1.14	7.26 0.15 -1.18
FITZPATRICK____ 23598	10.34 -0.15 -0.38	9.01 -0.13 -0.40	8.52 -0.12 -0.35	8.54 -0.12 -0.34	8.91 -0.13 -0.39	5.87 -0.03 -0.66	10.28 -0.04 -0.72	12.87 -0.06 -0.73	13.75 -0.08 -0.59	11.48 -0.08 -0.64	11.27 -0.07 -0.59	10.70 -0.07 -0.58	10.25 -0.07 -0.57	10.07 -0.08 -0.59	9.69 -0.08 -0.61	10.55 -0.10 -0.68	12.40 -0.12 -0.77	22.20 -0.18 -0.40	19.85 -0.16 -0.54	15.93 -0.12 -0.60	13.55 -0.11 -0.55	9.66 -0.07 -0.70	8.12 -0.05 -0.63	6.54 -0.04 -0.65
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.26 0.87 -6.27	16.18 0.74 -6.70	14.91 0.70 -5.92	14.63 0.70 -5.60	15.82 0.72 -6.44	18.75 0.46 -13.06	25.39 0.93 -14.85	27.44 1.09 -14.15	25.76 1.27 -11.25	24.16 1.08 -12.16	23.10 1.08 -11.26	22.37 1.02 -11.16	21.61 1.00 -10.86	21.87 0.99 -11.33	21.81 0.98 -11.67	24.07 1.06 -13.05	27.71 1.22 -14.74	34.92 2.24 -10.69	34.28 2.04 -12.77	30.32 1.62 -13.23	26.43 1.39 -11.94	23.37 0.97 -13.37	20.30 0.75 -12.01	19.04 0.62 -12.48
FORT ORANGE____ 23900	18.48 0.66 -7.71	17.55 0.58 -8.23	16.11 0.55 -7.28	15.76 0.55 -6.89	17.14 0.57 -7.92	22.25 0.38 -16.64	29.12 0.50 -19.02	30.97 0.60 -18.17	29.01 0.70 -15.07	27.78 0.58 -16.28	26.40 0.56 -15.08	25.67 0.53 -14.95	24.79 0.51 -14.54	25.21 0.50 -15.17	25.31 0.52 -15.63	28.00 0.56 -17.47	32.14 0.65 -19.74	37.33 1.21 -14.13	37.48 1.05 -16.96	33.93 0.85 -17.62	29.75 0.73 -15.92	27.44 0.51 -17.90	24.07 0.45 -16.08	23.00 0.35 -16.72
FORT_DRUM_COGEN 23780	10.21 -0.13 -0.23	8.87 -0.11 -0.25	8.39 -0.12 -0.22	8.42 -0.12 -0.21	8.79 -0.10 -0.24	5.26 0.03 0.00	8.97 0.20 0.83	11.50 0.07 0.77	12.31 -0.04 0.89	10.22 -0.08 0.63	10.04 -0.11 0.61	9.49 -0.15 0.55	9.12 -0.14 0.50	8.94 -0.13 0.47	8.56 -0.17 0.43	9.30 -0.15 0.52	11.07 -0.06 0.62	19.41 0.46 3.04	17.37 0.39 2.49	13.87 0.20 1.79	11.96 0.17 1.31	9.12 0.08 0.00	7.56 0.02 0.00	5.92 -0.01 0.00
FPL_FAR_ROCK_GT1 24212	17.39 1.07 -6.20	16.20 0.85 -6.62	14.94 0.80 -5.85	14.70 0.84 -5.53	15.86 0.84 -6.36	18.58 0.51 -12.84	25.51 1.21 -14.70	28.11 1.60 -14.32	26.13 1.85 -11.03	24.42 1.58 -11.91	23.99 1.55 -11.69	23.73 1.49 -12.05	23.46 1.46 -12.25	24.17 1.44 -13.18	24.13 1.41 -13.56	25.99 1.49 -14.53	29.45 1.73 -15.97	39.60 3.12 -14.50	35.26 2.78 -13.01	30.62 2.19 -12.96	27.41 1.95 -12.36	25.61 1.35 -15.23	20.41 1.10 -11.77	18.94 0.79 -12.21
FPL_FAR_ROCK_GT2 23815	17.39 1.07 -6.20	16.20 0.85 -6.62	14.94 0.80 -5.85	14.70 0.84 -5.53	15.86 0.84 -6.36	18.58 0.51 -12.84	25.51 1.21 -14.70	28.11 1.60 -14.32	26.13 1.85 -11.03	24.42 1.58 -11.91	23.99 1.55 -11.69	23.73 1.49 -12.05	23.46 1.46 -12.25	24.17 1.44 -13.18	24.13 1.41 -13.56	25.99 1.49 -14.53	29.45 1.73 -15.97	39.60 3.12 -14.50	35.26 2.78 -13.01	30.62 2.19 -12.96	27.41 1.95 -12.36	25.61 1.35 -15.23	20.41 1.10 -11.77	18.94 0.79 -12.21
FRANKLIN_FALL_HYD 24054	9.29 -0.83 0.00	8.00 -0.74 0.00	7.58 -0.71 0.00	7.60 -0.72 0.00	7.90 -0.75 0.00	4.42 -0.44 0.36	4.99 -0.70 3.91	5.85 -1.06 5.29	6.05 -1.20 5.99	5.58 -1.02 4.32	5.55 -1.02 4.18	5.45 -0.97 3.77	5.41 -0.90 3.44	5.38 -0.87 3.30	5.30 -0.83 3.03	5.43 -0.88 3.66	6.48 -0.95 4.31	7.42 -1.47 13.09	7.34 -1.29 10.84	6.51 -1.02 7.93	6.36 -0.88 5.85	7.92 -0.74 0.38	6.68 -0.52 0.34	5.19 -0.39 0.35
FREEPORT_EQUS_GT1 23764	17.34 1.03 -6.19	16.17 0.81 -6.61	14.90 0.76 -5.85	14.66 0.80 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.84	25.44 1.17 -14.67	27.85 1.55 -14.11	26.03 1.79 -11.00	24.34 1.53 -11.88	23.51 1.47 -11.28	22.99 1.43 -11.37	22.43 1.40 -11.28	22.86 1.38 -11.93	22.81 1.37 -12.28	25.17 1.45 -13.75	29.38 1.66 -15.97	39.45 2.97 -14.50	35.13 2.65 -13.01	30.48 2.09 -12.93	26.91 1.87 -11.95	24.28 1.30 -13.94	20.33 1.06 -11.74	18.92 0.78 -12.21
FREEPORT___CT2 23818	17.34 1.03 -6.19	16.17 0.81 -6.61	14.90 0.76 -5.85	14.66 0.80 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.84	25.44 1.17 -14.67	27.85 1.55 -14.11	26.03 1.79 -11.00	24.34 1.53 -11.88	23.51 1.47 -11.28	22.99 1.43 -11.37	22.43 1.40 -11.28	22.86 1.38 -11.93	22.81 1.37 -12.28	25.17 1.45 -13.75	29.38 1.66 -15.97	39.45 2.97 -14.50	35.13 2.65 -13.01	30.48 2.09 -12.93	26.91 1.87 -11.95	24.28 1.30 -13.94	20.33 1.06 -11.74	18.92 0.78 -12.21
FULTON COGEN____ 23766	10.60 0.00 -0.48	9.24 -0.01 -0.51	8.73 -0.01 -0.45	8.75 -0.01 -0.43	9.14 -0.01 -0.49	6.15 0.06 -0.86	10.61 0.13 -0.87	13.17 0.15 -0.83	14.03 0.16 -0.63	11.78 0.12 -0.73	11.55 0.12 -0.67	10.97 0.10 -0.68	10.50 0.09 -0.66	10.33 0.09 -0.70	9.96 0.06 -0.73	10.84 0.06 -0.81	12.74 0.07 -0.92	22.56 0.26 -0.31	20.24 0.25 -0.53	16.30 0.19 -0.65	13.87 0.14 -0.63	10.03 0.09 -0.90	8.43 0.08 -0.81	6.83 0.06 -0.84
FULTON___LFGE 323630	21.57 0.55 -10.90	20.89 0.51 -11.64	19.14 0.56 -10.29	18.64 0.57 -9.74	20.47 0.61 -11.20	31.66 0.42 -26.01	40.57 1.23 -29.73	42.06 1.55 -28.32	37.97 1.40 -23.32	37.16 1.00 -25.23	35.02 0.89 -23.37	34.09 0.73 -23.17	32.97 0.68 -22.54	33.73 0.67 -23.52	34.05 0.65 -24.24	37.86 0.81 -27.09	43.69 1.34 -30.61	47.25 3.23 -22.03	48.81 2.94 -26.40	45.01 2.13 -27.41	39.45 1.60 -24.76	37.82 0.99 -27.80	33.20 0.69 -24.98	32.35 0.45 -25.97
G.F.CEMENT___DRP 24184	19.09 0.54 -8.43	18.21 0.46 -9.01	16.73 0.48 -7.96	16.33 0.47 -7.53	17.82 0.50 -8.66	24.55 0.30 -19.02	32.02 0.68 -21.73	33.76 0.88 -20.68	31.26 0.90 -17.12	30.16 0.70 -18.54	28.51 0.58 -17.17	27.73 0.52 -17.03	26.79 0.48 -16.56	27.29 0.46 -17.28	27.46 0.49 -17.82	30.44 0.56 -19.91	35.00 0.76 -22.49	39.78 1.67 -16.12	40.30 1.48 -19.36	36.68 1.10 -20.12	32.12 0.84 -18.18	30.04 0.54 -20.46	26.33 0.41 -18.38	25.32 0.28 -19.11

GARDENVILLE___LBMP 24039	11.50 0.35 -1.03	10.22 0.38 -1.10	9.66 0.40 -0.97	9.65 0.40 -0.92	10.11 0.40 -1.06	7.82 0.60 -2.00	12.74 0.90 -2.23	15.49 1.06 -2.23	16.01 0.95 -1.81	13.68 0.81 -1.95	13.35 0.78 -1.81	12.76 0.77 -1.80	12.17 0.72 -1.70	12.02 0.69 -1.78	11.66 0.67 -1.83	12.77 0.71 -2.09	14.97 0.86 -2.37	25.88 1.50 -2.40	22.61 1.23 -1.92	18.63 1.13 -2.04	15.90 0.97 -1.84	11.84 0.66 -2.14	10.03 0.60 -1.88	8.40 0.52 -1.96
GENERAL___MILLS 23808	11.55 0.39 -1.04	10.27 0.43 -1.11	9.70 0.43 -0.98	9.69 0.44 -0.92	10.15 0.43 -1.06	7.86 0.62 -2.01	12.81 0.96 -2.25	15.59 1.13 -2.26	16.11 1.03 -1.83	13.77 0.87 -1.98	13.43 0.84 -1.83	12.83 0.82 -1.82	12.23 0.77 -1.71	12.08 0.75 -1.79	11.72 0.71 -1.84	12.85 0.77 -2.12	15.07 0.93 -2.39	26.14 1.60 -2.55	22.74 1.32 -1.95	18.74 1.21 -2.07	16.00 1.05 -1.86	11.91 0.71 -2.16	10.08 0.65 -1.89	8.44 0.55 -1.97
GE_PLASTICS___DRP 24183	18.43 0.60 -7.72	17.49 0.52 -8.24	16.07 0.50 -7.28	15.72 0.50 -6.89	17.10 0.52 -7.92	22.13 0.36 -16.54	29.24 0.58 -19.06	31.11 0.71 -18.21	29.20 0.79 -15.17	27.97 0.66 -16.39	26.58 0.63 -15.19	25.85 0.61 -15.05	24.97 0.58 -14.64	25.39 0.57 -15.27	25.48 0.59 -15.74	28.20 0.64 -17.59	32.36 0.74 -19.87	37.58 1.36 -14.23	37.73 1.19 -17.08	34.16 0.96 -17.74	29.95 0.83 -16.03	27.63 0.57 -18.02	24.18 0.45 -16.19	23.12 0.36 -16.83
GILBOA___1 23756	16.64 0.52 -6.01	15.63 0.47 -6.42	14.41 0.45 -5.67	14.14 0.45 -5.37	15.29 0.47 -6.17	17.91 0.32 -12.36	24.32 0.59 -14.14	26.42 0.74 -13.47	25.14 0.85 -11.05	23.57 0.71 -11.94	22.53 0.71 -11.06	21.83 0.67 -10.96	21.06 0.65 -10.66	21.31 0.64 -11.12	21.26 0.64 -11.46	23.48 0.70 -12.81	27.03 0.80 -14.48	33.85 1.36 -10.50	33.22 1.21 -12.55	29.46 1.00 -13.00	25.73 0.90 -11.73	22.79 0.62 -13.13	19.82 0.49 -11.79	18.58 0.39 -12.26
GILBOA___2 23757	16.64 0.52 -6.01	15.63 0.47 -6.42	14.41 0.45 -5.67	14.14 0.45 -5.37	15.29 0.47 -6.17	17.91 0.32 -12.36	24.32 0.59 -14.14	26.42 0.74 -13.47	25.14 0.85 -11.05	23.57 0.71 -11.94	22.53 0.71 -11.06	21.83 0.67 -10.96	21.06 0.65 -10.66	21.31 0.64 -11.12	21.26 0.64 -11.46	23.48 0.70 -12.81	27.03 0.80 -14.48	33.85 1.36 -10.50	33.22 1.21 -12.55	29.46 1.00 -13.00	25.73 0.90 -11.73	22.79 0.62 -13.13	19.82 0.49 -11.79	18.58 0.39 -12.26
GILBOA___3 23758	16.64 0.52 -6.01	15.63 0.47 -6.42	14.41 0.45 -5.67	14.14 0.45 -5.37	15.29 0.47 -6.17	17.91 0.32 -12.36	24.32 0.59 -14.14	26.42 0.74 -13.47	25.14 0.85 -11.05	23.57 0.71 -11.94	22.53 0.71 -11.06	21.83 0.67 -10.96	21.06 0.65 -10.66	21.31 0.64 -11.12	21.26 0.64 -11.46	23.48 0.70 -12.81	27.03 0.80 -14.48	33.85 1.36 -10.50	33.22 1.21 -12.55	29.46 1.00 -13.00	25.73 0.90 -11.73	22.79 0.62 -13.13	19.82 0.49 -11.79	18.58 0.39 -12.26
GILBOA___4 23759	16.64 0.52 -6.01	15.63 0.47 -6.42	14.41 0.45 -5.67	14.14 0.45 -5.37	15.29 0.47 -6.17	17.91 0.32 -12.36	24.32 0.59 -14.14	26.42 0.74 -13.47	25.14 0.85 -11.05	23.57 0.71 -11.94	22.53 0.71 -11.06	21.83 0.67 -10.96	21.06 0.65 -10.66	21.31 0.64 -11.12	21.26 0.64 -11.46	23.48 0.70 -12.81	27.03 0.80 -14.48	33.85 1.36 -10.50	33.22 1.21 -12.55	29.46 1.00 -13.00	25.73 0.90 -11.73	22.79 0.62 -13.13	19.82 0.49 -11.79	18.58 0.39 -12.26
GILBOA___ 23599	16.64 0.52 -6.01	15.63 0.47 -6.42	14.41 0.45 -5.67	14.14 0.45 -5.37	15.29 0.47 -6.17	17.91 0.32 -12.36	24.32 0.59 -14.14	26.42 0.74 -13.47	25.14 0.85 -11.05	23.57 0.71 -11.94	22.53 0.71 -11.06	21.83 0.67 -10.96	21.06 0.65 -10.66	21.31 0.64 -11.12	21.26 0.64 -11.46	23.48 0.70 -12.81	27.03 0.80 -14.48	33.85 1.36 -10.50	33.22 1.21 -12.55	29.46 1.00 -13.00	25.73 0.90 -11.73	22.79 0.62 -13.13	19.82 0.49 -11.79	18.58 0.39 -12.26
GINNA___ 23603	10.53 -0.31 -0.72	9.26 -0.25 -0.77	8.74 -0.23 -0.68	8.74 -0.23 -0.65	9.16 -0.24 -0.74	6.62 0.02 -1.37	11.13 0.02 -1.51	13.70 0.00 -1.50	14.36 -0.09 -1.21	12.17 -0.07 -1.31	11.89 -0.09 -1.22	11.32 -0.07 -1.20	10.84 -0.08 -1.17	10.69 -0.08 -1.22	10.33 -0.08 -1.26	11.27 -0.10 -1.40	13.25 -0.08 -1.59	22.82 -0.11 -0.94	20.56 -0.12 -1.21	16.67 -0.09 -1.30	14.20 -0.09 -1.20	10.40 -0.07 -1.44	8.78 -0.05 -1.29	7.22 -0.05 -1.34
GLEN PARK___ 23778	10.24 -0.12 -0.24	8.90 -0.10 -0.26	8.41 -0.11 -0.23	8.45 -0.10 -0.22	8.81 -0.10 -0.25	5.28 0.05 0.00	9.05 0.24 0.79	11.93 0.12 0.39	12.69 0.01 0.57	10.59 -0.03 0.30	10.38 -0.07 0.30	9.82 -0.12 0.24	9.44 -0.11 0.20	9.27 -0.11 0.17	8.90 -0.15 0.12	9.67 -0.13 0.17	11.52 -0.01 0.22	19.65 0.55 2.88	17.57 0.47 2.36	14.02 0.26 1.70	12.06 0.21 1.24	9.15 0.11 0.00	7.57 0.03 0.00	5.93 0.00 0.00
GLENWOOD_IC_1_G5 23712	17.28 0.97 -6.19	16.13 0.78 -6.61	14.86 0.73 -5.85	14.62 0.76 -5.53	15.78 0.76 -6.36	18.54 0.47 -12.84	25.29 1.03 -14.66	27.63 1.37 -14.06	25.85 1.61 -10.99	24.19 1.39 -11.88	23.33 1.38 -11.19	22.74 1.32 -11.23	22.12 1.30 -11.07	22.50 1.29 -11.67	22.44 1.26 -12.02	24.83 1.35 -13.52	29.26 1.54 -15.97	39.23 2.75 -14.50	34.91 2.43 -13.01	30.34 1.95 -12.93	26.67 1.72 -11.86	23.91 1.19 -13.67	20.21 0.94 -11.73	18.83 0.70 -12.20
GLENWOOD_IC_2_G1 23688	17.23 0.92 -6.19	16.10 0.75 -6.61	14.84 0.70 -5.84	14.58 0.72 -5.53	15.74 0.73 -6.36	18.52 0.45 -12.84	25.22 0.96 -14.65	27.48 1.27 -14.01	25.74 1.51 -10.99	24.08 1.29 -11.87	23.14 1.29 -11.09	22.50 1.24 -11.07	21.82 1.23 -10.84	22.13 1.21 -11.37	22.06 1.19 -11.71	24.47 1.27 -13.23	29.17 1.44 -15.97	39.05 2.57 -14.50	34.77 2.30 -13.01	30.21 1.82 -12.92	26.47 1.61 -11.76	23.53 1.12 -13.37	20.15 0.89 -11.72	18.78 0.66 -12.19
GLENWOOD_IC_3_G1 23689	17.23 0.92 -6.19	16.10 0.75 -6.61	14.84 0.70 -5.84	14.58 0.72 -5.53	15.74 0.73 -6.36	18.52 0.45 -12.84	25.22 0.96 -14.65	27.48 1.27 -14.01	25.74 1.51 -10.99	24.08 1.29 -11.87	23.14 1.29 -11.09	22.50 1.24 -11.07	21.82 1.23 -10.84	22.13 1.21 -11.37	22.06 1.19 -11.71	24.47 1.27 -13.23	29.17 1.44 -15.97	39.05 2.57 -14.50	34.77 2.30 -13.01	30.21 1.82 -12.92	26.47 1.61 -11.76	23.53 1.12 -13.37	20.15 0.89 -11.72	18.78 0.66 -12.19
GLENWOOD___4 23550	17.28 0.97 -6.19	16.13 0.78 -6.61	14.86 0.73 -5.85	14.62 0.76 -5.53	15.78 0.76 -6.36	18.54 0.47 -12.84	25.29 1.03 -14.66	27.63 1.37 -14.06	25.85 1.61 -10.99	24.19 1.39 -11.88	23.33 1.38 -11.19	22.74 1.32 -11.23	22.12 1.30 -11.07	22.50 1.29 -11.67	22.44 1.26 -12.02	24.83 1.35 -13.52	29.26 1.54 -15.97	39.23 2.75 -14.50	34.91 2.43 -13.01	30.34 1.95 -12.93	26.67 1.72 -11.86	23.91 1.19 -13.67	20.21 0.94 -11.73	18.83 0.70 -12.20
GLENWOOD___5 23614	17.28 0.97 -6.19	16.13 0.78 -6.61	14.86 0.73 -5.85	14.62 0.76 -5.53	15.78 0.76 -6.36	18.54 0.47 -12.84	25.29 1.03 -14.66	27.63 1.37 -14.06	25.85 1.61 -10.99	24.19 1.39 -11.88	23.33 1.38 -11.19	22.74 1.32 -11.23	22.12 1.30 -11.07	22.50 1.29 -11.67	22.44 1.26 -12.02	24.83 1.35 -13.52	29.26 1.54 -15.97	39.23 2.75 -14.50	34.91 2.43 -13.01	30.34 1.95 -12.93	26.67 1.72 -11.86	23.91 1.19 -13.67	20.21 0.94 -11.73	18.83 0.70 -12.20

GLOBAL GREEN_PORT_GT1 23814	17.88 1.57 -6.19	16.60 1.25 -6.61	15.25 1.12 -5.84	15.02 1.17 -5.53	16.27 1.25 -6.36	18.86 0.79 -12.84	26.14 1.89 -14.65	28.59 2.42 -13.98	26.75 2.53 -10.98	25.01 2.23 -11.86	23.80 2.01 -11.03	23.18 2.03 -10.96	22.45 2.01 -10.69	22.67 1.94 -11.18	22.65 1.97 -11.52	25.40 2.10 -13.33	30.19 2.47 -15.97	41.10 4.62 -14.50	36.41 3.93 -13.01	31.43 3.05 -12.92	27.43 2.63 -11.70	24.00 1.79 -13.17	20.77 1.51 -11.72	19.39 1.24 -12.22
GLOBE___DSASP 323697	11.03 -0.03 -0.94	9.84 0.09 -1.01	9.31 0.13 -0.89	9.32 0.15 -0.84	9.73 0.10 -0.97	7.50 0.44 -1.82	12.02 0.38 -2.03	14.56 0.42 -1.94	15.06 0.25 -1.57	12.85 0.23 -1.70	12.53 0.20 -1.57	11.97 0.22 -1.56	11.50 0.19 -1.56	11.35 0.18 -1.62	11.01 0.18 -1.67	11.98 0.19 -1.82	14.05 0.23 -2.06	23.43 0.44 -1.01	21.32 0.23 -1.62	17.54 0.36 -1.72	14.98 0.30 -1.58	11.08 0.18 -1.86	9.49 0.23 -1.72	7.99 0.27 -1.79
GOETHSLN___LBMP 323567	17.25 0.94 -6.19	16.12 0.77 -6.61	14.86 0.73 -5.84	14.59 0.73 -5.53	15.77 0.75 -6.36	18.53 0.47 -12.83	25.13 0.87 -14.65	27.33 1.17 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.00 1.25 -11.00	22.30 1.21 -10.90	21.53 1.19 -10.60	21.79 1.18 -11.06	21.71 1.15 -11.39	23.94 1.24 -12.74	27.55 1.41 -14.39	34.84 2.42 -10.43	34.10 2.16 -12.47	30.14 1.76 -12.92	26.27 1.52 -11.66	23.16 1.07 -13.05	20.11 0.85 -11.72	18.76 0.65 -12.19
GOODYEAR_LAKE_HYD 323669	12.58 0.41 -2.06	11.31 0.37 -2.20	10.58 0.35 -1.95	10.52 0.35 -1.84	11.15 0.37 -2.12	8.87 0.30 -3.33	14.10 0.68 -3.82	16.69 0.85 -3.64	17.08 0.89 -2.95	14.82 0.71 -3.19	14.40 0.69 -2.95	13.76 0.64 -2.93	13.21 0.61 -2.84	13.12 0.60 -2.97	12.79 0.58 -3.06	14.03 0.64 -3.42	16.42 0.81 -3.86	26.24 1.60 -2.65	24.08 1.40 -3.21	19.93 1.10 -3.37	17.09 0.93 -3.06	13.16 0.62 -3.50	11.15 0.46 -3.14	9.54 0.34 -3.27
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.51 0.38 -2.01	11.23 0.34 -2.15	10.52 0.33 -1.90	10.46 0.33 -1.80	11.07 0.35 -2.06	9.56 0.33 -4.00	14.74 0.62 -4.53	17.33 0.76 -4.37	17.58 0.79 -3.54	15.39 0.64 -3.83	14.95 0.65 -3.55	14.31 0.61 -3.51	13.73 0.57 -3.41	13.66 0.55 -3.56	13.36 0.53 -3.67	14.65 0.58 -4.10	17.07 0.68 -4.64	26.54 1.32 -3.23	24.49 1.15 -3.87	20.46 0.94 -4.06	17.58 0.80 -3.68	13.77 0.53 -4.20	11.75 0.44 -3.77	10.20 0.34 -3.92
GOUDEY___7 23579	12.52 0.39 -2.01	11.24 0.35 -2.15	10.52 0.33 -1.90	10.46 0.33 -1.80	11.08 0.36 -2.06	9.56 0.33 -4.00	14.75 0.62 -4.53	17.34 0.77 -4.37	17.59 0.81 -3.54	15.40 0.66 -3.83	14.96 0.66 -3.55	14.32 0.62 -3.51	13.74 0.58 -3.41	13.67 0.56 -3.56	13.37 0.54 -3.67	14.66 0.59 -4.10	17.08 0.69 -4.64	26.56 1.34 -3.23	24.51 1.17 -3.87	20.48 0.96 -4.06	17.59 0.81 -3.68	13.78 0.54 -4.20	11.76 0.44 -3.77	10.20 0.35 -3.92
GOUDEY___8 23580	12.51 0.38 -2.01	11.23 0.34 -2.15	10.52 0.33 -1.90	10.46 0.33 -1.80	11.07 0.35 -2.06	9.56 0.33 -4.00	14.74 0.62 -4.53	17.33 0.76 -4.37	17.58 0.79 -3.54	15.39 0.64 -3.83	14.95 0.65 -3.55	14.31 0.61 -3.51	13.73 0.57 -3.41	13.66 0.55 -3.56	13.36 0.53 -3.67	14.65 0.58 -4.10	17.07 0.68 -4.64	26.54 1.32 -3.23	24.49 1.15 -3.87	20.46 0.94 -4.06	17.58 0.80 -3.68	13.77 0.53 -4.20	11.75 0.44 -3.77	10.20 0.34 -3.92
GOWANUS_GT1_1 24077	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT1_2 24078	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT1_3 24079	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT1_4 24080	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT1_5 24084	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT1_6 24111	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT1_7 24112	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT1_8 24113	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19

GOWANUS_GT2_1 24114	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT2_2 24115	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT2_3 24116	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT2_4 24117	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT2_5 24118	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT2_6 24119	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT2_7 24120	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT2_8 24121	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT3_1 24122	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT3_2 24123	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT3_3 24124	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT3_4 24125	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT3_5 24126	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT3_6 24127	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT3_7 24128	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19

GOWANUS_GT3_8 24129	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT4_1 24130	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT4_2 24131	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT4_3 24132	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT4_4 24133	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT4_5 24134	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT4_6 24135	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT4_7 24136	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GOWANUS_GT4_8 24137	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GREENIDGE___3 23582	11.76 0.41 -1.23	10.41 0.37 -1.31	9.79 0.35 -1.16	9.78 0.36 -1.09	10.29 0.38 -1.26	8.05 0.43 -2.39	13.10 0.82 -2.68	15.82 1.00 -2.62	16.39 1.02 -2.13	14.04 0.82 -2.30	13.68 0.80 -2.13	13.05 0.75 -2.11	12.48 0.69 -2.04	12.35 0.67 -2.13	11.99 0.63 -2.20	13.12 0.69 -2.46	15.35 0.82 -2.78	25.53 1.67 -1.88	23.18 1.48 -2.24	19.04 1.21 -2.37	16.24 0.98 -2.16	12.20 0.64 -2.52	10.33 0.54 -2.26	8.69 0.41 -2.35
GREENIDGE___4 23583	11.76 0.41 -1.23	10.41 0.37 -1.31	9.79 0.35 -1.16	9.78 0.36 -1.09	10.29 0.38 -1.26	8.05 0.43 -2.39	13.10 0.82 -2.68	15.82 1.00 -2.62	16.39 1.02 -2.13	14.04 0.82 -2.30	13.68 0.80 -2.13	13.05 0.75 -2.11	12.48 0.69 -2.04	12.35 0.67 -2.13	11.99 0.63 -2.20	13.12 0.69 -2.46	15.35 0.82 -2.78	25.53 1.67 -1.88	23.18 1.48 -2.24	19.04 1.21 -2.37	16.24 0.98 -2.16	12.20 0.64 -2.52	10.33 0.54 -2.26	8.69 0.41 -2.35
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
GROVEVILLE___HYD 323602	17.26 0.87 -6.27	16.18 0.74 -6.70	14.91 0.70 -5.92	14.63 0.70 -5.60	15.82 0.72 -6.44	18.75 0.46 -13.06	25.39 0.93 -14.85	27.44 1.09 -14.15	25.76 1.27 -11.25	24.16 1.08 -12.16	23.10 1.08 -11.26	22.37 1.02 -11.16	21.61 1.00 -10.86	21.87 0.99 -11.33	21.81 0.98 -11.67	24.07 1.06 -13.05	27.71 1.22 -14.74	34.92 2.24 -10.69	34.28 2.04 -12.77	30.32 1.62 -13.23	26.43 1.39 -11.94	23.37 0.97 -13.37	20.30 0.75 -12.01	19.04 0.62 -12.48
HAMPSHIRE___PAPER_HYD 323593	9.50 -0.62 0.00	8.20 -0.54 0.00	7.77 -0.51 0.00	7.80 -0.52 0.00	8.12 -0.54 0.00	4.94 -0.29 0.00	7.15 -0.41 2.04	9.42 -0.90 1.88	9.97 -1.10 2.17	8.44 -0.95 1.53	8.29 -0.98 1.48	7.90 -0.96 1.33	7.65 -0.90 1.21	7.52 -0.88 1.15	7.24 -0.88 1.04	7.78 -0.92 1.27	9.32 -0.93 1.50	13.60 -0.92 7.46	12.52 -0.84 6.11	10.33 -0.73 4.41	9.26 -0.62 3.22	8.57 -0.47 0.00	7.13 -0.41 0.00	5.61 -0.32 0.00
HARDSCRABBLE_WT_PWR 323673	10.40 0.44 0.16	8.96 0.39 0.17	8.51 0.37 0.15	8.56 0.38 0.14	8.88 0.39 0.16	4.69 0.27 0.81	9.07 0.52 1.05	11.82 0.65 1.03	13.01 0.65 0.88	10.56 0.52 0.89	10.44 0.52 0.83	9.87 0.49 0.81	9.45 0.49 0.78	9.25 0.51 0.81	8.86 0.52 0.82	9.64 0.60 0.92	11.43 0.73 1.05	22.27 1.43 1.14	19.50 1.23 1.19	15.29 0.94 1.11	12.92 0.79 0.96	8.71 0.52 0.85	7.20 0.42 0.76	5.47 0.33 0.79

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.47 0.73 -5.63	15.36 0.61 -6.01	14.17 0.57 -5.31	13.93 0.57 -5.03	15.02 0.59 -5.78	17.27 0.39 -11.65	23.67 0.77 -13.30	25.79 0.92 -12.68	24.27 1.09 -9.94	22.60 0.94 -10.74	21.65 0.94 -9.95	20.95 0.90 -9.87	20.22 0.88 -9.59	20.44 0.88 -10.01	20.34 0.87 -10.31	22.42 0.93 -11.53	25.84 1.07 -13.03	33.36 1.94 -9.45	32.51 1.75 -11.29	28.55 1.39 -11.69	24.86 1.20 -10.55	21.69 0.84 -11.81	18.79 0.64 -10.61	17.49 0.53 -11.03
HARZA MOOSE___RIVER 24016	10.19 0.07 0.00	8.80 0.06 0.00	8.35 0.06 0.00	8.39 0.06 0.00	8.72 0.07 0.00	5.33 0.10 0.00	9.28 0.29 0.61	11.86 0.24 0.58	12.76 0.19 0.67	10.57 0.12 0.47	10.38 0.09 0.46	9.84 0.06 0.41	9.43 0.06 0.37	9.25 0.06 0.36	8.87 0.04 0.32	9.64 0.06 0.39	11.44 0.15 0.46	20.41 0.66 2.23	18.20 0.56 1.83	14.53 0.39 1.32	12.46 0.33 0.96	9.24 0.20 0.00	7.67 0.13 0.00	6.01 0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.33 1.02 -6.19	16.19 0.84 -6.61	14.92 0.79 -5.85	14.65 0.79 -5.53	15.82 0.81 -6.36	18.55 0.48 -12.83	25.11 0.85 -14.65	27.32 1.16 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.40	23.95 1.25 -12.74	27.55 1.41 -14.39	34.86 2.44 -10.43	34.12 2.18 -12.47	30.13 1.75 -12.92	26.28 1.52 -11.66	23.16 1.07 -13.05	20.14 0.88 -11.72	18.80 0.68 -12.19
HEMPSTEAD____ 23647	17.26 0.95 -6.19	16.10 0.75 -6.61	14.84 0.70 -5.85	14.60 0.74 -5.53	15.75 0.74 -6.36	18.52 0.45 -12.84	25.33 1.07 -14.66	27.70 1.43 -14.07	25.89 1.65 -11.00	24.22 1.42 -11.88	23.37 1.40 -11.22	22.81 1.34 -11.27	22.21 1.33 -11.14	22.60 1.31 -11.75	22.54 1.28 -12.10	24.94 1.36 -13.61	29.29 1.56 -15.97	39.25 2.77 -14.50	34.95 2.47 -13.01	30.34 1.95 -12.93	26.72 1.74 -11.89	24.01 1.22 -13.76	20.25 0.98 -11.73	18.85 0.72 -12.21
HICKLING___1 23621	12.25 0.56 -1.57	10.91 0.49 -1.68	10.24 0.47 -1.48	10.21 0.48 -1.40	10.77 0.50 -1.61	8.86 0.52 -3.11	14.06 0.95 -3.50	16.77 1.17 -3.40	17.20 1.20 -2.76	14.89 0.98 -2.98	14.49 0.97 -2.76	13.84 0.92 -2.74	13.26 0.86 -2.65	13.14 0.82 -2.77	12.80 0.79 -2.85	14.00 0.84 -3.19	16.36 1.00 -3.61	26.56 1.96 -2.62	24.16 1.71 -2.98	20.00 1.41 -3.13	17.12 1.18 -2.84	13.09 0.78 -3.27	11.13 0.66 -2.93	9.49 0.52 -3.05
HICKLING___2 23622	12.25 0.56 -1.57	10.91 0.49 -1.68	10.24 0.47 -1.48	10.21 0.48 -1.40	10.77 0.50 -1.61	8.86 0.52 -3.11	14.06 0.95 -3.50	16.77 1.17 -3.40	17.20 1.20 -2.76	14.89 0.98 -2.98	14.49 0.97 -2.76	13.84 0.92 -2.74	13.26 0.86 -2.65	13.14 0.82 -2.77	12.80 0.79 -2.85	14.00 0.84 -3.19	16.36 1.00 -3.61	26.56 1.96 -2.62	24.16 1.71 -2.98	20.00 1.41 -3.13	17.12 1.18 -2.84	13.09 0.78 -3.27	11.13 0.66 -2.93	9.49 0.52 -3.05
HIGH FALLS___HY 23754	17.01 0.79 -6.10	15.92 0.66 -6.51	14.67 0.62 -5.76	14.40 0.62 -5.45	15.57 0.65 -6.26	18.36 0.43 -12.70	24.96 0.88 -14.47	27.01 1.01 -13.79	25.56 1.17 -11.15	23.96 0.99 -12.05	22.91 0.99 -11.16	22.19 0.94 -11.06	21.42 0.92 -10.76	21.69 0.92 -11.22	21.63 0.90 -11.57	23.86 0.97 -12.93	27.48 1.12 -14.61	34.62 2.04 -10.59	33.99 1.87 -12.66	30.08 1.50 -13.12	26.22 1.28 -11.84	23.18 0.89 -13.24	20.12 0.68 -11.90	18.88 0.58 -12.37
HILLBURN___GT 23639	16.54 0.74 -5.69	15.43 0.62 -6.07	14.24 0.58 -5.37	13.99 0.58 -5.08	15.09 0.60 -5.84	17.39 0.38 -11.78	23.80 0.75 -13.45	25.94 0.93 -12.81	24.42 1.12 -10.05	22.74 0.96 -10.86	21.79 0.97 -10.06	21.10 0.94 -9.97	20.36 0.92 -9.70	20.58 0.92 -10.12	20.48 0.90 -10.43	22.59 0.97 -11.65	26.02 1.10 -13.17	33.51 1.98 -9.55	32.66 1.79 -11.41	28.70 1.42 -11.82	24.99 1.23 -10.67	21.83 0.86 -11.94	18.93 0.66 -10.72	17.61 0.53 -11.15
HISHELDN_WT_PWR 323625	11.54 0.31 -1.11	10.26 0.33 -1.19	9.68 0.34 -1.05	9.67 0.35 -0.99	10.14 0.35 -1.14	7.93 0.54 -2.16	12.86 0.83 -2.42	15.58 0.99 -2.39	16.08 0.90 -1.94	13.77 0.75 -2.09	13.42 0.72 -1.94	12.83 0.71 -1.92	12.26 0.66 -1.85	12.12 0.65 -1.92	11.76 0.62 -1.98	12.88 0.67 -2.24	15.08 0.80 -2.53	25.58 1.43 -2.17	22.71 1.19 -2.05	18.71 1.07 -2.18	15.98 0.92 -1.97	11.95 0.61 -2.29	10.14 0.57 -2.04	8.52 0.47 -2.12
HOLTSVILLE_IC_1 23690	17.42 1.11 -6.19	16.23 0.87 -6.61	14.90 0.77 -5.84	14.67 0.82 -5.53	15.88 0.87 -6.36	18.59 0.53 -12.84	25.58 1.33 -14.65	27.90 1.72 -13.98	26.10 1.88 -10.98	24.44 1.65 -11.86	23.31 1.52 -11.03	22.68 1.53 -10.96	21.96 1.52 -10.69	22.21 1.48 -11.18	22.16 1.48 -11.52	24.87 1.57 -13.32	29.53 1.81 -15.97	39.71 3.23 -14.50	35.26 2.78 -13.01	30.56 2.18 -12.92	26.72 1.93 -11.70	23.56 1.35 -13.17	20.39 1.13 -11.72	19.07 0.92 -12.22
HOLTSVILLE_IC_10 23699	17.47 1.16 -6.19	16.27 0.92 -6.61	14.95 0.81 -5.84	14.71 0.86 -5.53	15.92 0.91 -6.36	18.63 0.56 -12.84	25.64 1.39 -14.65	27.99 1.81 -13.98	26.18 1.96 -10.98	24.50 1.71 -11.86	23.37 1.58 -11.03	22.74 1.59 -10.97	22.02 1.58 -10.70	22.27 1.54 -11.19	22.24 1.55 -11.53	24.94 1.64 -13.33	29.61 1.89 -15.97	39.89 3.41 -14.50	35.42 2.94 -13.01	30.68 2.30 -12.92	26.83 2.03 -11.70	23.62 1.40 -13.18	20.44 1.18 -11.72	19.10 0.96 -12.22
HOLTSVILLE_IC_2 23691	17.42 1.11 -6.19	16.23 0.87 -6.61	14.90 0.77 -5.84	14.67 0.82 -5.53	15.88 0.87 -6.36	18.59 0.53 -12.84	25.58 1.33 -14.65	27.90 1.72 -13.98	26.10 1.88 -10.98	24.44 1.65 -11.86	23.31 1.52 -11.03	22.68 1.53 -10.96	21.96 1.52 -10.69	22.21 1.48 -11.18	22.16 1.48 -11.52	24.87 1.57 -13.32	29.53 1.81 -15.97	39.71 3.23 -14.50	35.26 2.78 -13.01	30.56 2.18 -12.92	26.72 1.93 -11.70	23.56 1.35 -13.17	20.39 1.13 -11.72	19.07 0.92 -12.22
HOLTSVILLE_IC_3 23692	17.42 1.11 -6.19	16.23 0.87 -6.61	14.90 0.77 -5.84	14.67 0.82 -5.53	15.88 0.87 -6.36	18.59 0.53 -12.84	25.58 1.33 -14.65	27.90 1.72 -13.98	26.10 1.88 -10.98	24.44 1.65 -11.86	23.31 1.52 -11.03	22.68 1.53 -10.96	21.96 1.52 -10.69	22.21 1.48 -11.18	22.16 1.48 -11.52	24.87 1.57 -13.32	29.53 1.81 -15.97	39.71 3.23 -14.50	35.26 2.78 -13.01	30.56 2.18 -12.92	26.72 1.93 -11.70	23.56 1.35 -13.17	20.39 1.13 -11.72	19.07 0.92 -12.22
HOLTSVILLE_IC_4 23693	17.42 1.11 -6.19	16.23 0.87 -6.61	14.90 0.77 -5.84	14.67 0.82 -5.53	15.88 0.87 -6.36	18.59 0.53 -12.84	25.58 1.33 -14.65	27.90 1.72 -13.98	26.10 1.88 -10.98	24.44 1.65 -11.86	23.31 1.52 -11.03	22.68 1.53 -10.96	21.96 1.52 -10.69	22.21 1.48 -11.18	22.16 1.48 -11.52	24.87 1.57 -13.32	29.53 1.81 -15.97	39.71 3.23 -14.50	35.26 2.78 -13.01	30.56 2.18 -12.92	26.72 1.93 -11.70	23.56 1.35 -13.17	20.39 1.13 -11.72	19.07 0.92 -12.22
HOLTSVILLE_IC_5 23694	17.42 1.11 -6.19	16.23 0.87 -6.61	14.90 0.77 -5.84	14.67 0.82 -5.53	15.88 0.87 -6.36	18.59 0.53 -12.84	25.58 1.33 -14.65	27.90 1.72 -13.98	26.10 1.88 -10.98	24.44 1.65 -11.86	23.31 1.52 -11.03	22.68 1.53 -10.96	21.96 1.52 -10.69	22.21 1.48 -11.18	22.16 1.48 -11.52	24.87 1.57 -13.32	29.53 1.81 -15.97	39.71 3.23 -14.50	35.26 2.78 -13.01	30.56 2.18 -12.92	26.72 1.93 -11.70	23.56 1.35 -13.17	20.39 1.13 -11.72	19.07 0.92 -12.22

HOLTSVILLE_IC_6 23695	17.47 1.16 -6.19	16.27 0.92 -6.61	14.95 0.81 -5.84	14.71 0.86 -5.53	15.92 0.91 -6.36	18.63 0.56 -12.84	25.64 1.39 -14.65	27.99 1.81 -13.98	26.18 1.96 -10.98	24.50 1.71 -11.86	23.37 1.58 -11.03	22.74 1.59 -10.97	22.02 1.58 -10.70	22.27 1.54 -11.19	22.24 1.55 -11.53	24.94 1.64 -13.33	29.61 1.89 -15.97	39.89 3.41 -14.50	35.42 2.94 -13.01	30.68 2.30 -12.92	26.83 2.03 -11.70	23.62 1.40 -13.18	20.44 1.18 -11.72	19.10 0.96 -12.22
HOLTSVILLE_IC_7 23696	17.47 1.16 -6.19	16.27 0.92 -6.61	14.95 0.81 -5.84	14.71 0.86 -5.53	15.92 0.91 -6.36	18.63 0.56 -12.84	25.64 1.39 -14.65	27.99 1.81 -13.98	26.18 1.96 -10.98	24.50 1.71 -11.86	23.37 1.58 -11.03	22.74 1.59 -10.97	22.02 1.58 -10.70	22.27 1.54 -11.19	22.24 1.55 -11.53	24.94 1.64 -13.33	29.61 1.89 -15.97	39.89 3.41 -14.50	35.42 2.94 -13.01	30.68 2.30 -12.92	26.83 2.03 -11.70	23.62 1.40 -13.18	20.44 1.18 -11.72	19.10 0.96 -12.22
HOLTSVILLE_IC_8 23697	17.47 1.16 -6.19	16.27 0.92 -6.61	14.95 0.81 -5.84	14.71 0.86 -5.53	15.92 0.91 -6.36	18.63 0.56 -12.84	25.64 1.39 -14.65	27.99 1.81 -13.98	26.18 1.96 -10.98	24.50 1.71 -11.86	23.37 1.58 -11.03	22.74 1.59 -10.97	22.02 1.58 -10.70	22.27 1.54 -11.19	22.24 1.55 -11.53	24.94 1.64 -13.33	29.61 1.89 -15.97	39.89 3.41 -14.50	35.42 2.94 -13.01	30.68 2.30 -12.92	26.83 2.03 -11.70	23.62 1.40 -13.18	20.44 1.18 -11.72	19.10 0.96 -12.22
HOLTSVILLE_IC_9 23698	17.47 1.16 -6.19	16.27 0.92 -6.61	14.95 0.81 -5.84	14.71 0.86 -5.53	15.92 0.91 -6.36	18.63 0.56 -12.84	25.64 1.39 -14.65	27.99 1.81 -13.98	26.18 1.96 -10.98	24.50 1.71 -11.86	23.37 1.58 -11.03	22.74 1.59 -10.97	22.02 1.58 -10.70	22.27 1.54 -11.19	22.24 1.55 -11.53	24.94 1.64 -13.33	29.61 1.89 -15.97	39.89 3.41 -14.50	35.42 2.94 -13.01	30.68 2.30 -12.92	26.83 2.03 -11.70	23.62 1.40 -13.18	20.44 1.18 -11.72	19.10 0.96 -12.22
HOWARD_WT_PWR 323690	11.98 0.57 -1.30	10.64 0.52 -1.39	10.01 0.50 -1.23	10.00 0.51 -1.16	10.53 0.54 -1.33	8.40 0.62 -2.55	13.60 1.14 -2.86	16.40 1.40 -2.80	16.91 1.40 -2.27	14.52 1.15 -2.45	14.16 1.13 -2.27	13.54 1.10 -2.25	12.94 1.02 -2.17	12.80 0.98 -2.27	12.43 0.93 -2.34	13.59 1.00 -2.63	15.89 1.17 -2.97	26.53 2.26 -2.28	23.85 1.97 -2.42	19.64 1.62 -2.56	16.77 1.35 -2.32	12.61 0.89 -2.69	10.70 0.76 -2.40	9.04 0.61 -2.50
HQ_GEN_CEDARS 23644	9.41 -0.71 0.00	8.12 -0.62 0.00	7.70 -0.59 0.00	7.73 -0.60 0.00	8.03 -0.62 0.00	4.49 -0.38 0.36	5.01 -0.66 3.93	7.86 -1.59 2.75	8.20 -1.87 3.17	7.08 -1.61 2.24	6.97 -1.61 2.17	6.68 -1.57 1.94	6.51 -1.47 1.76	6.43 -1.43 1.68	6.21 -1.42 1.53	6.63 -1.49 1.86	7.99 -1.56 2.20	7.33 -1.50 13.15	7.25 -1.32 10.89	6.43 -1.07 7.97	6.31 -0.90 5.88	7.98 -0.68 0.38	6.67 -0.53 0.34	5.19 -0.39 0.35
HQ_GEN_CEDARS_PROXY 323590	9.41 -0.71 0.00	8.12 -0.62 0.00	7.70 -0.59 0.00	7.73 -0.60 0.00	8.03 -0.62 0.00	4.49 -0.38 0.36	5.01 -0.66 3.93	7.86 -1.59 2.75	8.20 -1.87 3.17	7.08 -1.61 2.24	6.97 -1.61 2.17	6.68 -1.57 1.94	6.51 -1.47 1.76	6.43 -1.43 1.68	6.21 -1.42 1.53	6.63 -1.49 1.86	7.99 -1.56 2.20	7.33 -1.50 13.15	7.25 -1.32 10.89	6.43 -1.07 7.97	6.31 -0.90 5.88	7.98 -0.68 0.38	6.67 -0.53 0.34	5.19 -0.39 0.35
HQ_GEN_IMPORT 323601	9.74 -0.37 0.00	8.42 -0.32 0.00	7.97 -0.31 0.00	8.01 -0.32 0.00	8.33 -0.33 0.00	5.00 -0.23 0.00	5.16 -0.43 4.01	5.16 -0.49 6.55	5.16 -0.53 7.55	5.16 -0.44 5.33	5.16 -0.43 5.17	5.16 -0.41 4.62	5.16 -0.39 4.20	5.16 -0.38 4.01	5.16 -0.37 3.63	5.16 -0.39 4.42	6.06 -0.46 5.23	6.36 -0.97 14.66	6.60 -0.86 12.01	6.12 -0.68 8.66	6.20 -0.58 6.32	8.63 -0.41 0.00	7.22 -0.32 0.00	5.69 -0.24 0.00
HQ_GEN_WHEEL 23651	9.74 -0.37 0.00	8.42 -0.32 0.00	7.97 -0.31 0.00	8.01 -0.32 0.00	8.33 -0.33 0.00	5.00 -0.23 0.00	5.16 -0.43 4.01	5.16 -0.49 6.55	5.16 -0.53 7.55	5.16 -0.44 5.33	5.16 -0.43 5.17	5.16 -0.41 4.62	5.16 -0.39 4.20	5.16 -0.38 4.01	5.16 -0.37 3.63	5.16 -0.39 4.42	6.06 -0.46 5.23	6.36 -0.97 14.66	6.60 -0.86 12.01	6.12 -0.68 8.66	6.20 -0.58 6.32	8.63 -0.41 0.00	7.22 -0.32 0.00	5.69 -0.24 0.00
HUDSON_AVE_GT_3 23810	17.28 0.97 -6.19	16.14 0.79 -6.61	14.88 0.75 -5.84	14.61 0.75 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.16 0.90 -14.65	27.37 1.21 -13.96	25.69 1.47 -10.98	24.07 1.28 -11.87	23.02 1.27 -11.00	22.32 1.23 -10.90	21.56 1.22 -10.60	21.81 1.20 -11.06	21.73 1.17 -11.39	23.97 1.27 -12.74	27.58 1.44 -14.39	34.92 2.51 -10.43	34.17 2.24 -12.47	30.19 1.81 -12.92	26.31 1.56 -11.66	23.18 1.09 -13.05	20.13 0.87 -11.72	18.78 0.66 -12.19
HUDSON_AVE_GT_4 23540	17.28 0.97 -6.19	16.14 0.79 -6.61	14.88 0.75 -5.84	14.61 0.75 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.16 0.90 -14.65	27.37 1.21 -13.96	25.69 1.47 -10.98	24.07 1.28 -11.87	23.02 1.27 -11.00	22.32 1.23 -10.90	21.56 1.22 -10.60	21.81 1.20 -11.06	21.73 1.17 -11.39	23.97 1.27 -12.74	27.58 1.44 -14.39	34.92 2.51 -10.43	34.17 2.24 -12.47	30.19 1.81 -12.92	26.31 1.56 -11.66	23.18 1.09 -13.05	20.13 0.87 -11.72	18.78 0.66 -12.19
HUDSON_AVE_GT_5 23657	17.28 0.97 -6.19	16.14 0.79 -6.61	14.88 0.75 -5.84	14.61 0.75 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.16 0.90 -14.65	27.37 1.21 -13.96	25.69 1.47 -10.98	24.07 1.28 -11.87	23.02 1.27 -11.00	22.32 1.23 -10.90	21.56 1.22 -10.60	21.81 1.20 -11.06	21.73 1.17 -11.39	23.97 1.27 -12.74	27.58 1.44 -14.39	34.92 2.51 -10.43	34.17 2.24 -12.47	30.19 1.81 -12.92	26.31 1.56 -11.66	23.18 1.09 -13.05	20.13 0.87 -11.72	18.78 0.66 -12.19
HUDSON_AVE_10 24168	17.26 0.95 -6.19	16.10 0.75 -6.61	14.85 0.72 -5.84	14.57 0.72 -5.53	15.75 0.74 -6.36	18.53 0.47 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.67 1.44 -10.98	24.05 1.26 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.78 1.17 -11.06	21.70 1.14 -11.39	23.93 1.23 -12.74	27.54 1.40 -14.39	34.86 2.44 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.27 1.52 -11.66	23.15 1.07 -13.05	20.11 0.85 -11.72	18.76 0.64 -12.19
HUNTER_MOUNT___DRP 323613	17.67 0.88 -6.68	16.64 0.77 -7.13	15.31 0.72 -6.30	15.01 0.72 -5.96	16.27 0.76 -6.86	19.76 0.51 -14.02	26.63 1.01 -16.02	28.42 0.95 -15.27	26.74 1.02 -12.48	25.24 0.84 -13.48	24.04 0.80 -12.49	23.30 0.73 -12.38	22.49 0.70 -12.04	22.81 0.70 -12.56	22.81 0.71 -12.94	25.21 0.78 -14.47	29.01 0.92 -16.35	35.57 1.74 -11.85	35.32 1.69 -14.16	31.45 1.31 -14.67	27.45 1.11 -13.24	24.63 0.78 -14.82	21.43 0.57 -13.31	20.35 0.58 -13.84
HUNTINGTON_RES_REC 323705	17.40 1.09 -6.19	16.21 0.86 -6.61	14.92 0.79 -5.84	14.69 0.83 -5.53	15.86 0.85 -6.36	18.58 0.52 -12.84	25.54 1.29 -14.65	27.88 1.70 -13.98	26.12 1.89 -10.98	24.42 1.63 -11.86	23.34 1.55 -11.03	22.67 1.52 -10.97	21.94 1.49 -10.70	22.21 1.47 -11.19	22.15 1.46 -11.53	24.84 1.55 -13.33	29.51 1.79 -15.97	39.71 3.23 -14.50	35.32 2.84 -13.01	30.62 2.24 -12.92	26.79 1.99 -11.70	23.59 1.37 -13.18	20.39 1.13 -11.72	19.01 0.86 -12.22

HUNTLEY___63 23557	11.37 0.29 -0.96	10.12 0.36 -1.02	9.57 0.38 -0.90	9.56 0.38 -0.85	10.01 0.37 -0.98	7.68 0.61 -1.84	12.49 0.83 -2.05	15.06 0.96 -1.89	15.60 0.83 -1.52	13.28 0.71 -1.65	12.96 0.68 -1.52	12.37 0.67 -1.51	11.95 0.62 -1.57	11.78 0.59 -1.64	11.43 0.58 -1.69	12.36 0.62 -1.77	14.53 0.76 -2.01	24.03 1.41 -0.64	22.12 1.09 -1.57	18.14 1.00 -1.68	15.49 0.86 -1.53	11.43 0.58 -1.81	9.82 0.54 -1.74	8.22 0.49 -1.81
HUNTLEY___64 23558	11.37 0.29 -0.96	10.12 0.36 -1.02	9.57 0.38 -0.90	9.56 0.38 -0.85	10.01 0.37 -0.98	7.68 0.61 -1.84	12.49 0.83 -2.05	15.06 0.96 -1.89	15.60 0.83 -1.52	13.28 0.71 -1.65	12.96 0.68 -1.52	12.37 0.67 -1.51	11.95 0.62 -1.57	11.78 0.59 -1.64	11.43 0.58 -1.69	12.36 0.62 -1.77	14.53 0.76 -2.01	24.03 1.41 -0.64	22.12 1.09 -1.57	18.14 1.00 -1.68	15.49 0.86 -1.53	11.43 0.58 -1.81	9.82 0.54 -1.74	8.22 0.49 -1.81
HUNTLEY___65 23559	11.37 0.29 -0.96	10.12 0.36 -1.02	9.57 0.38 -0.90	9.56 0.38 -0.85	10.01 0.37 -0.98	7.68 0.61 -1.84	12.49 0.83 -2.05	15.06 0.96 -1.89	15.60 0.83 -1.52	13.28 0.71 -1.65	12.96 0.68 -1.52	12.37 0.67 -1.51	11.95 0.62 -1.57	11.78 0.59 -1.64	11.43 0.58 -1.69	12.36 0.62 -1.77	14.53 0.76 -2.01	24.03 1.41 -0.64	22.12 1.09 -1.57	18.14 1.00 -1.68	15.49 0.86 -1.53	11.43 0.58 -1.81	9.82 0.54 -1.74	8.22 0.49 -1.81
HUNTLEY___66 23560	11.37 0.29 -0.96	10.12 0.36 -1.02	9.57 0.38 -0.90	9.56 0.38 -0.85	10.01 0.37 -0.98	7.68 0.61 -1.84	12.49 0.83 -2.05	15.06 0.96 -1.89	15.60 0.83 -1.52	13.28 0.71 -1.65	12.96 0.68 -1.52	12.37 0.67 -1.51	11.95 0.62 -1.57	11.78 0.59 -1.64	11.43 0.58 -1.69	12.36 0.62 -1.77	14.53 0.76 -2.01	24.03 1.41 -0.64	22.12 1.09 -1.57	18.14 1.00 -1.68	15.49 0.86 -1.53	11.43 0.58 -1.81	9.82 0.54 -1.74	8.22 0.49 -1.81
HUNTLEY___67 23561	11.31 0.20 -0.99	10.05 0.25 -1.06	9.50 0.27 -0.93	9.49 0.28 -0.88	9.94 0.27 -1.02	7.66 0.51 -1.91	12.45 0.71 -2.14	15.16 0.82 -2.14	15.67 0.69 -1.74	13.39 0.59 -1.88	13.06 0.56 -1.74	12.47 0.56 -1.73	11.91 0.53 -1.63	11.76 0.51 -1.71	11.40 0.49 -1.76	12.50 0.52 -2.01	14.64 0.62 -2.27	25.43 1.01 -2.43	22.12 0.82 -1.84	18.22 0.80 -1.95	15.56 0.71 -1.76	11.57 0.48 -2.05	9.82 0.48 -1.80	8.22 0.41 -1.88
HUNTLEY___68 23562	11.31 0.20 -0.99	10.05 0.25 -1.06	9.50 0.27 -0.93	9.49 0.28 -0.88	9.94 0.27 -1.02	7.66 0.51 -1.91	12.45 0.71 -2.14	15.16 0.82 -2.14	15.67 0.69 -1.74	13.39 0.59 -1.88	13.06 0.56 -1.74	12.47 0.56 -1.73	11.91 0.53 -1.63	11.76 0.51 -1.71	11.40 0.49 -1.76	12.50 0.52 -2.01	14.64 0.62 -2.27	25.43 1.01 -2.43	22.12 0.82 -1.84	18.22 0.80 -1.95	15.56 0.71 -1.76	11.57 0.48 -2.05	9.82 0.48 -1.80	8.22 0.41 -1.88
HYLAND___LFGE 323620	11.84 0.66 -1.07	10.45 0.57 -1.14	9.85 0.55 -1.01	9.84 0.56 -0.96	10.34 0.59 -1.10	7.95 0.64 -2.08	13.19 1.27 -2.32	16.05 1.57 -2.28	16.65 1.56 -1.85	14.20 1.28 -2.00	13.83 1.23 -1.85	13.19 1.17 -1.83	12.61 1.09 -1.78	12.46 1.06 -1.85	12.07 1.00 -1.91	13.20 1.09 -2.14	15.54 1.37 -2.42	26.44 2.81 -1.64	23.83 2.43 -1.93	19.42 1.90 -2.05	16.53 1.56 -1.87	12.25 1.02 -2.19	10.33 0.83 -1.96	8.60 0.63 -2.04
INDECK___CORINTH 23802	18.94 0.36 -8.46	18.08 0.31 -9.03	16.61 0.34 -7.98	16.22 0.34 -7.55	17.69 0.36 -8.68	24.53 0.21 -19.09	31.93 0.51 -21.82	33.63 0.67 -20.76	31.10 0.67 -17.19	30.04 0.51 -18.61	28.37 0.38 -17.24	27.60 0.33 -17.09	26.66 0.29 -16.62	27.17 0.28 -17.35	27.36 0.31 -17.89	30.32 0.37 -19.98	34.87 0.54 -22.58	39.42 1.25 -16.19	40.01 1.11 -19.43	36.46 0.80 -20.19	31.94 0.59 -18.25	29.94 0.37 -20.53	26.25 0.26 -18.45	25.28 0.17 -19.18
INDECK___ILION 23567	10.27 0.31 0.16	8.85 0.28 0.17	8.40 0.27 0.15	8.45 0.27 0.14	8.77 0.28 0.16	4.61 0.19 0.81	8.92 0.36 1.05	11.62 0.45 1.03	12.82 0.46 0.88	10.40 0.37 0.89	10.29 0.37 0.83	9.72 0.35 0.81	9.31 0.34 0.78	9.09 0.34 0.81	8.68 0.34 0.82	9.42 0.38 0.92	11.17 0.47 1.05	21.76 0.92 1.14	19.07 0.80 1.19	14.97 0.62 1.11	12.66 0.52 0.96	8.54 0.35 0.85	7.07 0.29 0.76	5.36 0.22 0.79
INDECK___OLEAN 23982	11.96 0.70 -1.15	10.65 0.68 -1.23	10.05 0.68 -1.09	10.03 0.67 -1.03	10.53 0.69 -1.18	8.24 0.76 -2.24	13.42 1.31 -2.52	16.27 1.57 -2.49	16.78 1.52 -2.02	14.37 1.27 -2.18	14.02 1.24 -2.02	13.40 1.20 -2.01	12.77 1.11 -1.92	12.62 1.07 -2.00	12.24 1.03 -2.06	13.41 1.11 -2.34	15.72 1.33 -2.64	26.93 2.44 -2.51	23.69 2.06 -2.16	19.53 1.78 -2.29	16.66 1.51 -2.06	12.43 1.00 -2.39	10.54 0.89 -2.11	8.85 0.72 -2.20
INDECK___OSWEGO 23783	10.50 -0.08 -0.47	9.17 -0.07 -0.50	8.66 -0.07 -0.44	8.68 -0.07 -0.42	9.07 -0.07 -0.48	6.07 0.01 -0.83	10.44 0.04 -0.80	12.99 0.02 -0.76	13.83 0.01 -0.57	11.60 0.00 -0.68	11.38 0.00 -0.62	10.81 -0.01 -0.63	10.36 -0.01 -0.62	10.19 -0.01 -0.65	9.81 -0.04 -0.69	10.69 -0.04 -0.76	12.56 -0.05 -0.86	22.19 0.04 -0.16	19.90 0.04 -0.40	16.03 0.02 -0.55	13.66 0.01 -0.55	9.92 0.01 -0.87	8.34 0.02 -0.78	6.76 0.01 -0.81
INDECK___YERKES 23781	11.39 0.31 -0.96	10.13 0.37 -1.02	9.58 0.39 -0.90	9.58 0.40 -0.85	10.02 0.38 -0.98	7.69 0.62 -1.84	12.51 0.85 -2.05	15.07 0.98 -1.89	15.61 0.85 -1.52	13.30 0.73 -1.65	12.98 0.70 -1.52	12.39 0.69 -1.51	11.96 0.63 -1.57	11.80 0.61 -1.64	11.45 0.60 -1.69	12.37 0.63 -1.77	14.54 0.78 -2.01	24.07 1.45 -0.64	22.14 1.11 -1.57	18.17 1.04 -1.68	15.51 0.88 -1.53	11.44 0.59 -1.81	9.84 0.56 -1.74	8.23 0.49 -1.81
INDIAN POINT_GT_1 24139	16.99 0.78 -6.10	15.90 0.65 -6.51	14.65 0.60 -5.76	14.38 0.61 -5.44	15.54 0.62 -6.26	18.26 0.40 -12.64	24.79 0.76 -14.43	26.92 0.98 -13.75	25.23 1.18 -10.81	23.63 1.03 -11.68	22.61 1.02 -10.83	21.91 0.99 -10.73	21.16 0.97 -10.43	21.40 0.96 -10.88	21.33 0.95 -11.22	23.53 1.03 -12.54	27.09 1.17 -14.17	34.37 2.11 -10.27	33.61 1.87 -12.28	29.68 1.50 -12.72	25.87 1.30 -11.48	22.79 0.90 -12.84	19.78 0.70 -11.54	18.47 0.55 -12.00
INDIAN POINT_GT_2 23659	16.99 0.78 -6.10	15.90 0.65 -6.51	14.65 0.60 -5.76	14.38 0.61 -5.44	15.54 0.62 -6.26	18.26 0.40 -12.64	24.79 0.76 -14.43	26.92 0.98 -13.75	25.23 1.18 -10.81	23.63 1.03 -11.68	22.61 1.02 -10.83	21.91 0.99 -10.73	21.16 0.97 -10.43	21.40 0.96 -10.88	21.33 0.95 -11.22	23.53 1.03 -12.54	27.09 1.17 -14.17	34.37 2.11 -10.27	33.61 1.87 -12.28	29.68 1.50 -12.72	25.87 1.30 -11.48	22.79 0.90 -12.84	19.78 0.70 -11.54	18.47 0.55 -12.00
INDIAN POINT_GT_3 24019	16.99 0.78 -6.10	15.90 0.65 -6.51	14.65 0.60 -5.76	14.38 0.61 -5.44	15.54 0.62 -6.26	18.26 0.40 -12.64	24.79 0.76 -14.43	26.92 0.98 -13.75	25.23 1.18 -10.81	23.63 1.03 -11.68	22.61 1.02 -10.83	21.91 0.99 -10.73	21.16 0.97 -10.43	21.40 0.96 -10.88	21.33 0.95 -11.22	23.53 1.03 -12.54	27.09 1.17 -14.17	34.37 2.11 -10.27	33.61 1.87 -12.28	29.68 1.50 -12.72	25.87 1.30 -11.48	22.79 0.90 -12.84	19.78 0.70 -11.54	18.47 0.55 -12.00

INDIAN POINT___2 23530	16.77 0.73 -5.92	15.67 0.60 -6.33	14.45 0.57 -5.59	14.19 0.57 -5.29	15.32 0.58 -6.08	17.87 0.37 -12.27	24.33 0.72 -14.01	26.47 0.92 -13.35	24.84 1.11 -10.48	23.22 0.97 -11.33	22.22 0.97 -10.50	21.53 0.94 -10.40	20.79 0.93 -10.12	21.02 0.92 -10.55	20.94 0.91 -10.88	23.10 0.98 -12.16	26.60 1.12 -13.74	33.92 1.98 -9.96	33.14 1.77 -11.90	29.22 1.42 -12.33	25.46 1.23 -11.13	22.35 0.86 -12.45	19.39 0.66 -11.19	18.08 0.52 -11.63
INDIAN POINT___3 23531	17.12 0.78 -6.23	16.03 0.64 -6.65	14.77 0.60 -5.88	14.50 0.61 -5.56	15.68 0.62 -6.40	18.54 0.39 -12.91	25.09 0.75 -14.74	27.23 0.98 -14.05	25.50 1.19 -11.06	23.90 1.03 -11.95	22.87 1.03 -11.07	22.16 1.00 -10.98	21.40 0.98 -10.67	21.66 0.97 -11.14	21.60 0.96 -11.48	23.83 1.04 -12.83	27.43 1.19 -14.49	34.58 2.09 -10.51	33.89 1.87 -12.56	29.97 1.50 -13.01	26.14 1.30 -11.74	23.08 0.90 -13.14	20.05 0.70 -11.81	18.75 0.55 -12.27
IP CORINTH___1 23988	19.00 0.42 -8.46	18.14 0.37 -9.03	16.66 0.39 -7.98	16.27 0.39 -7.55	17.74 0.41 -8.68	24.56 0.25 -19.09	31.99 0.58 -21.82	33.72 0.76 -20.76	31.18 0.75 -17.19	30.11 0.58 -18.61	28.45 0.45 -17.24	27.68 0.40 -17.09	26.72 0.35 -16.62	27.24 0.34 -17.35	27.41 0.37 -17.89	30.38 0.43 -19.98	34.95 0.62 -22.58	39.56 1.39 -16.19	40.13 1.23 -19.43	36.55 0.90 -20.19	32.03 0.68 -18.25	30.00 0.42 -20.53	26.30 0.31 -18.45	25.31 0.20 -19.18
IP___TICONDEROGA 23804	19.16 0.61 -8.44	18.28 0.52 -9.01	16.81 0.56 -7.97	16.42 0.56 -7.54	17.91 0.59 -8.67	24.63 0.36 -19.04	32.25 0.88 -21.76	34.07 1.16 -20.71	31.52 1.14 -17.14	30.34 0.85 -18.56	28.66 0.71 -17.20	27.85 0.61 -17.05	26.87 0.54 -16.58	27.37 0.52 -17.31	27.52 0.52 -17.84	30.51 0.61 -19.94	35.17 0.89 -22.52	40.18 2.04 -16.15	40.70 1.85 -19.39	36.98 1.38 -20.15	32.34 1.03 -18.21	30.17 0.65 -20.49	26.42 0.48 -18.40	25.38 0.31 -19.14
ISLIP_RES_REC 323679	17.52 1.21 -6.19	16.30 0.95 -6.61	14.99 0.85 -5.84	14.75 0.89 -5.53	15.96 0.94 -6.36	18.65 0.58 -12.84	25.69 1.44 -14.65	28.06 1.88 -13.98	26.26 2.04 -10.98	24.57 1.78 -11.86	23.44 1.65 -11.04	22.81 1.65 -10.97	22.08 1.63 -10.70	22.33 1.59 -11.19	22.29 1.59 -11.54	25.01 1.70 -13.33	29.68 1.96 -15.97	40.04 3.56 -14.50	35.55 3.07 -13.01	30.79 2.41 -12.92	26.91 2.11 -11.70	23.68 1.46 -13.19	20.47 1.21 -11.72	19.12 0.98 -12.22
JARVIS____ 23743	10.06 0.10 0.16	8.66 0.09 0.17	8.22 0.08 0.15	8.27 0.08 0.14	8.58 0.09 0.16	4.49 0.07 0.81	8.69 0.13 1.05	11.33 0.16 1.03	12.52 0.16 0.88	10.16 0.13 0.89	10.05 0.12 0.83	9.49 0.11 0.81	9.07 0.11 0.78	8.85 0.11 0.81	8.45 0.11 0.82	9.17 0.12 0.92	10.85 0.15 1.05	21.17 0.33 1.14	18.55 0.27 1.19	14.56 0.22 1.11	12.32 0.18 0.96	8.32 0.13 0.85	6.88 0.10 0.76	5.21 0.07 0.79
JENNISON___1 23625	12.94 0.63 -2.19	11.63 0.55 -2.34	10.87 0.51 -2.07	10.81 0.52 -1.96	11.46 0.55 -2.25	9.98 0.48 -4.28	15.44 0.99 -4.84	18.10 1.23 -4.66	18.28 1.26 -3.78	16.02 1.02 -4.08	15.52 0.98 -3.78	14.86 0.92 -3.75	14.27 0.88 -3.65	14.21 0.86 -3.80	13.89 0.81 -3.92	15.25 0.90 -4.38	17.82 1.12 -4.95	27.72 2.31 -3.43	25.64 2.02 -4.15	21.36 1.56 -4.34	18.34 1.31 -3.93	14.39 0.87 -4.49	12.24 0.66 -4.03	10.62 0.50 -4.19
JENNISON___2 23626	12.94 0.63 -2.19	11.63 0.55 -2.34	10.87 0.51 -2.07	10.81 0.52 -1.96	11.46 0.55 -2.25	9.98 0.48 -4.28	15.44 0.99 -4.84	18.10 1.23 -4.66	18.28 1.26 -3.78	16.02 1.02 -4.08	15.52 0.98 -3.78	14.86 0.92 -3.75	14.27 0.88 -3.65	14.21 0.86 -3.80	13.89 0.81 -3.92	15.25 0.90 -4.38	17.82 1.12 -4.95	27.72 2.31 -3.43	25.64 2.02 -4.15	21.36 1.56 -4.34	18.34 1.31 -3.93	14.39 0.87 -4.49	12.24 0.66 -4.03	10.62 0.50 -4.19
JERICHO_RISE_WT_PWR 323719	9.37 -0.75 0.00	8.07 -0.66 0.00	7.64 -0.65 0.00	7.67 -0.66 0.00	7.97 -0.68 0.00	4.42 -0.42 0.38	4.78 -0.72 4.10	5.12 -0.98 6.10	5.27 -1.07 6.90	5.05 -0.88 4.98	5.04 -0.89 4.82	5.01 -0.84 4.34	4.99 -0.79 3.97	4.97 -0.76 3.81	4.94 -0.72 3.50	4.98 -0.77 4.22	5.91 -0.86 4.98	6.72 -1.54 13.73	6.72 -1.38 11.37	6.03 -1.11 8.32	6.01 -0.94 6.14	7.92 -0.71 0.40	6.65 -0.53 0.36	5.17 -0.39 0.37
KCE_NY_1 323755	19.21 0.68 -8.42	18.31 0.59 -8.99	16.81 0.58 -7.94	16.43 0.58 -7.52	17.90 0.61 -8.64	24.57 0.38 -18.96	32.04 0.77 -21.67	33.80 0.98 -20.62	31.35 1.03 -17.07	30.21 0.81 -18.48	28.63 0.75 -17.12	27.87 0.70 -16.98	26.91 0.65 -16.51	27.41 0.63 -17.23	27.58 0.66 -17.77	30.56 0.74 -19.85	35.12 0.94 -22.43	39.97 1.91 -16.08	40.46 1.69 -19.30	36.82 1.30 -20.06	32.26 1.03 -18.13	30.12 0.69 -20.40	26.41 0.54 -18.32	25.38 0.40 -19.05
KEDC PORT_JEFF_GT2 24210	17.47 1.16 -6.19	16.26 0.91 -6.61	14.94 0.80 -5.84	14.71 0.85 -5.53	15.91 0.90 -6.36	18.62 0.55 -12.84	25.63 1.37 -14.65	27.96 1.78 -13.98	26.17 1.95 -10.98	24.49 1.70 -11.86	23.36 1.57 -11.03	22.73 1.58 -10.96	22.01 1.57 -10.70	22.26 1.53 -11.18	22.22 1.54 -11.52	24.93 1.64 -13.33	29.60 1.88 -15.97	39.86 3.38 -14.50	35.42 2.94 -13.01	30.67 2.29 -12.92	26.81 2.02 -11.70	23.61 1.39 -13.18	20.44 1.18 -11.72	19.09 0.95 -12.22
KEDC PORT_JEFF_GT3 24211	17.47 1.16 -6.19	16.26 0.91 -6.61	14.94 0.80 -5.84	14.71 0.85 -5.53	15.91 0.90 -6.36	18.62 0.55 -12.84	25.63 1.37 -14.65	27.96 1.78 -13.98	26.17 1.95 -10.98	24.49 1.70 -11.86	23.36 1.57 -11.03	22.73 1.58 -10.96	22.01 1.57 -10.70	22.26 1.53 -11.18	22.22 1.54 -11.52	24.93 1.64 -13.33	29.60 1.88 -15.97	39.86 3.38 -14.50	35.42 2.94 -13.01	30.67 2.29 -12.92	26.81 2.02 -11.70	23.61 1.39 -13.18	20.44 1.18 -11.72	19.09 0.95 -12.22
KEDC_GLWD_GT4 24219	17.28 0.97 -6.19	16.13 0.78 -6.61	14.86 0.73 -5.85	14.62 0.76 -5.53	15.78 0.76 -6.36	18.54 0.47 -12.84	25.29 1.03 -14.66	27.63 1.37 -14.06	25.85 1.61 -10.99	24.19 1.39 -11.88	23.33 1.38 -11.19	22.74 1.32 -11.23	22.12 1.30 -11.07	22.50 1.29 -11.67	22.44 1.26 -12.02	24.83 1.35 -13.52	29.26 1.54 -15.97	39.23 2.75 -14.50	34.91 2.43 -13.01	30.34 1.95 -12.93	26.67 1.72 -11.86	23.91 1.19 -13.67	20.21 0.94 -11.73	18.83 0.70 -12.20
KEDC_GLWD_GT5 24220	17.28 0.97 -6.19	16.13 0.78 -6.61	14.86 0.73 -5.85	14.62 0.76 -5.53	15.78 0.76 -6.36	18.54 0.47 -12.84	25.29 1.03 -14.66	27.63 1.37 -14.06	25.85 1.61 -10.99	24.19 1.39 -11.88	23.33 1.38 -11.19	22.74 1.32 -11.23	22.12 1.30 -11.07	22.50 1.29 -11.67	22.44 1.26 -12.02	24.83 1.35 -13.52	29.26 1.54 -15.97	39.23 2.75 -14.50	34.91 2.43 -13.01	30.34 1.95 -12.93	26.67 1.72 -11.86	23.91 1.19 -13.67	20.21 0.94 -11.73	18.83 0.70 -12.20
KENSICO____ 23655	17.16 0.86 -6.18	16.05 0.71 -6.60	14.80 0.67 -5.84	14.52 0.67 -5.52	15.69 0.68 -6.35	18.48 0.43 -12.82	25.06 0.83 -14.63	27.22 1.07 -13.94	25.51 1.30 -10.97	23.90 1.13 -11.85	22.87 1.13 -10.98	22.17 1.09 -10.89	21.41 1.07 -10.59	21.65 1.06 -11.04	21.59 1.04 -11.38	23.82 1.13 -12.72	27.42 1.29 -14.37	34.69 2.29 -10.42	33.95 2.02 -12.46	29.99 1.62 -12.91	26.16 1.41 -11.65	23.05 0.98 -13.03	20.02 0.77 -11.71	18.70 0.59 -12.17

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.75 0.81 -5.82	15.64 0.68 -6.22	14.42 0.64 -5.50	14.17 0.64 -5.20	15.30 0.67 -5.98	17.77 0.43 -12.10	24.29 0.89 -13.80	26.37 1.02 -13.15	24.99 1.18 -10.57	23.34 1.00 -11.42	22.32 0.99 -10.58	21.61 0.94 -10.48	20.87 0.93 -10.19	21.10 0.92 -10.64	21.02 0.90 -10.96	23.20 0.98 -12.25	26.72 1.13 -13.84	34.09 2.07 -10.04	33.35 1.89 -11.99	29.41 1.52 -12.43	25.61 1.30 -11.22	22.49 0.90 -12.55	19.50 0.69 -11.28	18.23 0.58 -11.72
KIAC_JFK_GT1 23816	17.25 0.94 -6.19	16.08 0.73 -6.61	14.84 0.70 -5.84	14.56 0.70 -5.53	15.72 0.71 -6.36	18.52 0.46 -12.83	25.13 0.87 -14.65	27.36 1.20 -13.96	25.69 1.47 -10.98	24.07 1.28 -11.87	22.97 1.22 -11.00	22.27 1.18 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.69 1.14 -11.39	23.92 1.22 -12.74	27.53 1.39 -14.39	34.84 2.42 -10.43	34.14 2.20 -12.47	30.13 1.75 -12.92	26.26 1.51 -11.66	23.14 1.06 -13.05	20.13 0.87 -11.72	18.75 0.63 -12.19
KIAC_JFK_GT2 23817	17.25 0.94 -6.19	16.08 0.73 -6.61	14.84 0.70 -5.84	14.56 0.70 -5.53	15.72 0.71 -6.36	18.52 0.46 -12.83	25.13 0.87 -14.65	27.36 1.20 -13.96	25.69 1.47 -10.98	24.07 1.28 -11.87	22.97 1.22 -11.00	22.27 1.18 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.69 1.14 -11.39	23.92 1.22 -12.74	27.53 1.39 -14.39	34.84 2.42 -10.43	34.14 2.20 -12.47	30.13 1.75 -12.92	26.26 1.51 -11.66	23.14 1.06 -13.05	20.13 0.87 -11.72	18.75 0.63 -12.19
KINTIGH____ 23543	10.98 0.04 -0.82	9.70 0.09 -0.87	9.17 0.11 -0.77	9.18 0.12 -0.73	9.60 0.10 -0.84	7.13 0.34 -1.56	11.78 0.44 -1.74	14.39 0.49 -1.70	14.99 0.37 -1.38	12.74 0.33 -1.49	12.45 0.31 -1.38	11.87 0.32 -1.37	11.38 0.29 -1.34	11.22 0.28 -1.40	10.86 0.27 -1.44	11.85 0.28 -1.60	13.90 0.34 -1.81	23.44 0.53 -0.93	21.29 0.43 -1.40	17.39 0.43 -1.50	14.87 0.39 -1.38	10.94 0.27 -1.63	9.30 0.28 -1.48	7.72 0.25 -1.53
LEDERLE____ 23769	16.60 0.76 -5.72	15.48 0.63 -6.11	14.28 0.59 -5.40	14.03 0.59 -5.11	15.14 0.61 -5.88	17.47 0.39 -11.85	23.90 0.77 -13.53	26.04 0.95 -12.89	24.49 1.14 -10.11	22.83 0.98 -10.92	21.87 0.99 -10.12	21.18 0.96 -10.03	20.44 0.94 -9.76	20.65 0.93 -10.18	20.57 0.92 -10.49	22.68 0.99 -11.72	26.13 1.13 -13.25	33.61 2.02 -9.61	32.78 1.83 -11.48	28.81 1.45 -11.89	25.09 1.26 -10.73	21.92 0.88 -12.01	19.00 0.67 -10.79	17.69 0.54 -11.22
LINDEN COGEN____ 23786	17.25 0.94 -6.19	16.12 0.77 -6.61	14.86 0.73 -5.84	14.59 0.73 -5.53	15.76 0.74 -6.36	18.53 0.47 -12.83	25.12 0.86 -14.65	27.33 1.17 -13.96	25.66 1.43 -10.98	24.03 1.24 -11.87	23.00 1.25 -11.00	22.29 1.20 -10.90	21.53 1.19 -10.60	21.79 1.18 -11.06	21.71 1.15 -11.39	23.94 1.24 -12.74	27.55 1.41 -14.39	34.84 2.42 -10.43	34.10 2.16 -12.47	30.14 1.76 -12.92	26.27 1.52 -11.66	23.16 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
LIPA_MISC_IPP 23656	17.43 1.12 -6.19	16.23 0.87 -6.61	14.89 0.75 -5.84	14.65 0.79 -5.53	15.88 0.87 -6.36	18.60 0.54 -12.84	25.61 1.35 -14.65	27.91 1.73 -13.98	26.06 1.84 -10.98	24.45 1.66 -11.86	23.27 1.49 -11.03	22.68 1.53 -10.96	21.97 1.53 -10.69	22.21 1.48 -11.18	22.18 1.50 -11.52	24.88 1.59 -13.32	29.53 1.81 -15.97	39.69 3.21 -14.50	35.18 2.70 -13.01	30.50 2.12 -12.92	26.65 1.86 -11.70	23.51 1.30 -13.17	20.38 1.12 -11.72	19.10 0.96 -12.22
LISF__SOLAR 323691	17.45 1.14 -6.19	16.24 0.89 -6.61	14.89 0.76 -5.84	14.66 0.80 -5.53	15.90 0.88 -6.36	18.61 0.54 -12.84	25.63 1.37 -14.65	27.92 1.74 -13.98	26.08 1.85 -10.98	24.46 1.67 -11.86	23.28 1.49 -11.03	22.70 1.55 -10.96	21.99 1.55 -10.69	22.22 1.49 -11.18	22.20 1.52 -11.52	24.89 1.59 -13.33	29.54 1.82 -15.97	39.73 3.25 -14.50	35.20 2.73 -13.01	30.51 2.13 -12.92	26.67 1.87 -11.70	23.51 1.30 -13.17	20.39 1.13 -11.72	19.12 0.97 -12.22
LITTLE FALLS__HYD 24013	10.57 0.61 0.16	9.10 0.53 0.17	8.64 0.51 0.15	8.69 0.51 0.14	9.03 0.54 0.16	4.78 0.36 0.81	9.22 0.67 1.05	12.00 0.83 1.03	13.22 0.86 0.88	10.73 0.70 0.89	10.62 0.69 0.83	10.03 0.65 0.81	9.61 0.64 0.78	9.40 0.66 0.81	9.00 0.66 0.82	9.78 0.74 0.92	11.59 0.89 1.05	22.55 1.72 1.14	19.77 1.50 1.19	15.51 1.16 1.11	13.11 0.97 0.96	8.85 0.66 0.85	7.32 0.54 0.76	5.55 0.41 0.79
LI_NEWBRDGE__DRP 323616	17.25 0.94 -6.19	16.09 0.73 -6.61	14.82 0.69 -5.84	14.59 0.73 -5.53	15.74 0.73 -6.36	18.49 0.43 -12.84	25.33 1.08 -14.65	27.60 1.44 -13.96	25.90 1.68 -10.98	24.22 1.43 -11.86	23.14 1.39 -11.00	22.44 1.34 -10.91	21.68 1.33 -10.61	21.93 1.31 -11.08	21.86 1.28 -11.41	24.58 1.35 -13.27	29.26 1.54 -15.97	39.21 2.73 -14.50	34.89 2.41 -13.01	30.29 1.92 -12.91	26.49 1.73 -11.66	23.32 1.21 -13.07	20.24 0.99 -11.72	18.87 0.72 -12.22
LONG_LAKE_PHOENIX 24014	10.60 0.00 -0.48	9.24 -0.01 -0.51	8.73 -0.01 -0.45	8.75 -0.01 -0.43	9.14 -0.01 -0.49	6.15 0.06 -0.86	10.61 0.13 -0.87	13.17 0.15 -0.83	14.03 0.16 -0.63	11.78 0.12 -0.73	11.55 0.12 -0.67	10.97 0.10 -0.68	10.50 0.09 -0.66	10.33 0.09 -0.70	9.96 0.06 -0.73	10.84 0.06 -0.81	12.74 0.07 -0.92	22.56 0.26 -0.31	20.24 0.25 -0.53	16.30 0.19 -0.65	13.87 0.14 -0.63	10.03 0.09 -0.90	8.43 0.08 -0.81	6.83 0.06 -0.84
LOVETT__3 23632	16.56 0.71 -5.73	15.46 0.59 -6.12	14.26 0.56 -5.41	14.01 0.56 -5.12	15.12 0.57 -5.89	17.47 0.37 -11.88	23.87 0.71 -13.56	26.01 0.89 -12.92	24.45 1.07 -10.13	22.80 0.93 -10.95	21.84 0.94 -10.14	21.15 0.91 -10.05	20.42 0.90 -9.78	20.64 0.89 -10.20	20.55 0.88 -10.51	22.66 0.94 -11.75	26.09 1.07 -13.28	33.52 1.91 -9.63	32.68 1.71 -11.50	28.76 1.38 -11.92	25.04 1.19 -10.76	21.90 0.83 -12.04	18.99 0.64 -10.81	17.68 0.50 -11.24
LOVETT__4 23642	16.56 0.71 -5.73	15.46 0.59 -6.12	14.26 0.56 -5.41	14.01 0.56 -5.12	15.12 0.57 -5.89	17.47 0.37 -11.88	23.87 0.71 -13.56	26.01 0.89 -12.92	24.45 1.07 -10.13	22.80 0.93 -10.95	21.84 0.94 -10.14	21.15 0.91 -10.05	20.42 0.90 -9.78	20.64 0.89 -10.20	20.55 0.88 -10.51	22.66 0.94 -11.75	26.09 1.07 -13.28	33.52 1.91 -9.63	32.68 1.71 -11.50	28.76 1.38 -11.92	25.04 1.19 -10.76	21.90 0.83 -12.04	18.99 0.64 -10.81	17.68 0.50 -11.24
LOVETT__5 23593	16.56 0.71 -5.73	15.46 0.59 -6.12	14.26 0.56 -5.41	14.01 0.56 -5.12	15.12 0.57 -5.89	17.47 0.37 -11.88	23.87 0.71 -13.56	26.01 0.89 -12.92	24.45 1.07 -10.13	22.80 0.93 -10.95	21.84 0.94 -10.14	21.15 0.91 -10.05	20.42 0.90 -9.78	20.64 0.89 -10.20	20.55 0.88 -10.51	22.66 0.94 -11.75	26.09 1.07 -13.28	33.52 1.91 -9.63	32.68 1.71 -11.50	28.76 1.38 -11.92	25.04 1.19 -10.76	21.90 0.83 -12.04	18.99 0.64 -10.81	17.68 0.50 -11.24
LOWER RAQUET__HYD 24057	9.15 -0.97 0.00	7.88 -0.86 0.00	7.48 -0.81 0.00	7.50 -0.82 0.00	7.81 -0.85 0.00	4.72 -0.51 0.00	5.76 -0.85 3.00	7.87 -1.57 2.75	8.23 -1.84 3.17	7.10 -1.58 2.24	6.99 -1.59 2.17	6.71 -1.54 1.94	6.53 -1.45 1.76	6.45 -1.41 1.68	6.24 -1.39 1.53	6.65 -1.47 1.86	8.01 -1.54 2.20	9.13 -1.89 10.96	8.82 -1.67 8.98	7.63 -1.36 6.47	7.22 -1.15 4.73	8.16 -0.88 0.00	6.85 -0.69 0.00	5.40 -0.53 0.00

LOWER___HUDSON 24059	19.00 0.70 -8.19	18.09 0.60 -8.75	16.60 0.58 -7.73	16.22 0.58 -7.31	17.68 0.61 -8.41	23.83 0.38 -18.21	31.13 0.71 -20.82	32.92 0.90 -19.81	30.63 0.98 -16.40	29.47 0.79 -17.76	27.97 0.76 -16.45	27.22 0.72 -16.31	26.29 0.67 -15.87	26.76 0.66 -16.56	26.91 0.68 -17.07	29.79 0.75 -19.07	34.20 0.90 -21.55	39.22 1.78 -15.45	39.57 1.56 -18.55	35.97 1.24 -19.27	31.52 1.01 -17.42	29.32 0.69 -19.60	25.69 0.54 -17.61	24.64 0.41 -18.30
LWR___OSWEGATCHIE_HYD 23850	9.50 -0.62 0.00	8.20 -0.54 0.00	7.77 -0.51 0.00	7.80 -0.52 0.00	8.12 -0.54 0.00	4.94 -0.29 0.00	7.15 -0.41 2.04	9.42 -0.90 1.88	9.97 -1.10 2.17	8.44 -0.95 1.53	8.29 -0.98 1.48	7.90 -0.96 1.33	7.65 -0.90 1.21	7.52 -0.88 1.15	7.24 -0.88 1.04	7.78 -0.92 1.27	9.32 -0.93 1.50	13.60 -0.92 7.46	12.52 -0.84 6.11	10.33 -0.73 4.41	9.26 -0.62 3.22	8.57 -0.47 0.00	7.13 -0.41 0.00	5.61 -0.32 0.00
LYONS_FALL_HYD 23570	10.19 0.07 0.00	8.80 0.06 0.00	8.35 0.06 0.00	8.39 0.06 0.00	8.72 0.07 0.00	5.33 0.10 0.00	9.28 0.29 0.61	11.86 0.24 0.58	12.76 0.19 0.67	10.57 0.12 0.47	10.38 0.09 0.46	9.84 0.06 0.41	9.43 0.06 0.37	9.25 0.06 0.36	8.87 0.04 0.32	9.64 0.06 0.39	11.44 0.15 0.46	20.41 0.66 2.23	18.20 0.56 1.83	14.53 0.39 1.32	12.46 0.33 0.96	9.24 0.20 0.00	7.67 0.13 0.00	6.01 0.08 0.00
MADISON___COUNTY_LFGE 323628	10.68 0.31 -0.25	9.26 0.26 -0.26	8.77 0.25 -0.23	8.81 0.26 -0.22	9.18 0.27 -0.25	5.47 0.24 0.00	9.90 0.51 0.21	12.59 0.60 0.21	13.61 0.61 0.24	11.23 0.48 0.17	11.05 0.46 0.17	10.46 0.42 0.15	10.01 0.40 0.13	9.81 0.39 0.13	9.40 0.36 0.12	10.22 0.39 0.14	12.09 0.50 0.17	22.39 1.16 0.76	19.85 1.01 0.62	15.79 0.77 0.45	13.41 0.64 0.33	9.46 0.42 0.00	7.86 0.32 0.00	6.16 0.23 0.00
MAPLE_RIDGE_WT_1 323574	9.59 -0.18 0.35	8.20 -0.17 0.37	7.80 -0.16 0.33	7.87 -0.15 0.31	8.14 -0.16 0.36	3.71 -0.09 1.43	7.47 -0.16 1.97	9.93 -0.17 2.10	11.15 -0.20 1.89	8.93 -0.19 1.81	8.88 -0.18 1.69	8.37 -0.18 1.64	7.99 -0.19 1.57	7.76 -0.18 1.60	7.39 -0.16 1.61	7.99 -0.15 1.83	9.50 -0.15 2.10	19.20 -0.31 2.47	16.72 -0.27 2.48	13.00 -0.23 2.23	11.00 -0.21 1.89	7.37 -0.17 1.49	6.06 -0.14 1.34	4.43 -0.11 1.39
MAPLE_RIDGE_WT_2 323611	9.59 -0.18 0.35	8.20 -0.17 0.37	7.80 -0.16 0.33	7.87 -0.15 0.31	8.14 -0.16 0.36	3.71 -0.09 1.43	7.47 -0.16 1.97	9.93 -0.17 2.10	11.15 -0.20 1.89	8.93 -0.19 1.81	8.88 -0.18 1.69	8.37 -0.18 1.64	7.99 -0.19 1.57	7.76 -0.18 1.60	7.39 -0.16 1.61	7.99 -0.15 1.83	9.50 -0.15 2.10	19.20 -0.31 2.47	16.72 -0.27 2.48	13.00 -0.23 2.23	11.00 -0.21 1.89	7.37 -0.17 1.49	6.06 -0.14 1.34	4.43 -0.11 1.39
MARBLE_RIVER_WT_PWR 323696	9.38 -0.74 0.00	8.08 -0.66 0.00	7.65 -0.64 0.00	7.68 -0.65 0.00	7.98 -0.68 0.00	4.42 -0.42 0.39	4.70 -0.71 4.19	4.86 -0.88 6.46	4.98 -0.97 7.30	4.85 -0.80 5.28	4.85 -0.81 5.10	4.84 -0.75 4.60	4.84 -0.71 4.20	4.82 -0.69 4.04	4.80 -0.65 3.70	4.81 -0.69 4.47	5.75 -0.74 5.26	6.51 -1.47 14.00	6.57 -1.30 11.59	5.91 -1.07 8.48	5.93 -0.90 6.26	7.93 -0.70 0.41	6.67 -0.51 0.37	5.18 -0.37 0.38
MARSH_HILL_WT_PWR 323713	11.96 0.57 -1.28	10.62 0.52 -1.37	9.99 0.50 -1.21	9.98 0.51 -1.14	10.51 0.54 -1.31	8.36 0.62 -2.51	13.54 1.12 -2.81	16.33 1.38 -2.76	16.85 1.38 -2.23	14.46 1.13 -2.41	14.10 1.11 -2.24	13.49 1.08 -2.22	12.89 1.00 -2.14	12.75 0.96 -2.23	12.38 0.92 -2.30	13.54 0.99 -2.59	15.84 1.16 -2.92	26.49 2.24 -2.27	23.80 1.95 -2.38	19.59 1.61 -2.52	16.73 1.35 -2.28	12.57 0.89 -2.65	10.66 0.75 -2.36	8.99 0.61 -2.46
MG INDUSTRY___DRP 24185	18.42 0.60 -7.71	17.49 0.52 -8.23	16.06 0.50 -7.27	15.71 0.50 -6.88	17.09 0.52 -7.91	22.11 0.36 -16.52	26.90 1.08 -16.22	28.96 1.31 -15.46	27.19 1.46 -12.49	25.62 1.20 -13.50	24.45 1.18 -12.51	23.71 1.12 -12.40	22.88 1.08 -12.06	23.20 1.07 -12.58	23.19 1.07 -12.96	25.62 1.17 -14.49	29.53 1.41 -16.37	36.51 2.66 -11.87	36.02 2.37 -14.18	32.03 1.87 -14.70	27.96 1.60 -13.26	24.98 1.10 -14.84	21.75 0.87 -13.33	20.49 0.70 -13.86
MID___OSWEGATCHIE_HYD 23849	9.50 -0.62 0.00	8.20 -0.54 0.00	7.77 -0.51 0.00	7.80 -0.52 0.00	8.12 -0.54 0.00	4.94 -0.29 0.00	7.15 -0.41 2.04	9.42 -0.90 1.88	9.97 -1.10 2.17	8.44 -0.95 1.53	8.29 -0.98 1.48	7.90 -0.96 1.33	7.65 -0.90 1.21	7.52 -0.88 1.15	7.24 -0.88 1.04	7.78 -0.92 1.27	9.32 -0.93 1.50	13.60 -0.92 7.46	12.52 -0.84 6.11	10.33 -0.73 4.41	9.26 -0.62 3.22	8.57 -0.47 0.00	7.13 -0.41 0.00	5.61 -0.32 0.00
MID___RAQUETTE_HYD 23851	9.15 -0.97 0.00	7.88 -0.86 0.00	7.48 -0.81 0.00	7.50 -0.82 0.00	7.81 -0.85 0.00	4.72 -0.51 0.00	5.76 -0.85 3.00	7.87 -1.57 2.75	8.23 -1.84 3.17	7.10 -1.58 2.24	6.99 -1.59 2.17	6.71 -1.54 1.94	6.53 -1.45 1.76	6.45 -1.41 1.68	6.24 -1.39 1.53	6.65 -1.47 1.86	8.01 -1.54 2.20	9.13 -1.89 10.96	8.82 -1.67 8.98	7.63 -1.36 6.47	7.22 -1.15 4.73	8.16 -0.88 0.00	6.85 -0.69 0.00	5.40 -0.53 0.00
MILLIKEN___1 23584	11.76 0.38 -1.25	10.40 0.32 -1.34	9.77 0.30 -1.18	9.76 0.31 -1.12	10.26 0.32 -1.29	7.97 0.30 -2.44	12.95 0.62 -2.73	15.64 0.77 -2.67	16.21 0.81 -2.16	13.90 0.64 -2.34	13.55 0.62 -2.16	12.91 0.58 -2.15	12.38 0.55 -2.09	12.25 0.52 -2.18	11.89 0.49 -2.24	13.01 0.54 -2.50	15.24 0.66 -2.83	25.20 1.39 -1.83	22.97 1.25 -2.26	18.83 0.97 -2.40	16.08 0.80 -2.19	12.12 0.52 -2.56	10.26 0.42 -2.30	8.64 0.31 -2.39
MILLIKEN___2 23585	11.76 0.38 -1.25	10.40 0.32 -1.34	9.77 0.30 -1.18	9.76 0.31 -1.12	10.26 0.32 -1.29	7.97 0.30 -2.44	12.95 0.62 -2.73	15.64 0.77 -2.67	16.21 0.81 -2.16	13.90 0.64 -2.34	13.55 0.62 -2.16	12.91 0.58 -2.15	12.38 0.55 -2.09	12.25 0.52 -2.18	11.89 0.49 -2.24	13.01 0.54 -2.50	15.24 0.66 -2.83	25.20 1.39 -1.83	22.97 1.25 -2.26	18.83 0.97 -2.40	16.08 0.80 -2.19	12.12 0.52 -2.56	10.26 0.42 -2.30	8.64 0.31 -2.39
MILLIKEN___DIESEL 23629	11.76 0.38 -1.25	10.40 0.32 -1.34	9.77 0.30 -1.18	9.76 0.31 -1.12	10.26 0.32 -1.29	7.97 0.30 -2.44	12.95 0.62 -2.73	15.64 0.77 -2.67	16.21 0.81 -2.16	13.90 0.64 -2.34	13.55 0.62 -2.16	12.91 0.58 -2.15	12.38 0.55 -2.09	12.25 0.52 -2.18	11.89 0.49 -2.24	13.01 0.54 -2.50	15.24 0.66 -2.83	25.20 1.39 -1.83	22.97 1.25 -2.26	18.83 0.97 -2.40	16.08 0.80 -2.19	12.12 0.52 -2.56	10.26 0.42 -2.30	8.64 0.31 -2.39
MILLSEAT___LFGE 323607	11.29 0.28 -0.89	9.99 0.31 -0.95	9.44 0.31 -0.84	9.45 0.32 -0.79	9.89 0.32 -0.91	7.47 0.53 -1.71	12.33 0.83 -1.90	15.01 0.98 -1.84	15.58 0.85 -1.50	13.26 0.72 -1.62	12.93 0.68 -1.50	12.34 0.67 -1.48	11.83 0.62 -1.46	11.67 0.60 -1.52	11.30 0.58 -1.57	12.32 0.62 -1.73	14.48 0.78 -1.95	24.44 1.50 -0.96	22.16 1.17 -1.52	18.09 1.00 -1.63	15.45 0.86 -1.49	11.40 0.59 -1.77	9.68 0.53 -1.61	8.06 0.45 -1.67

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.09 0.82 -6.15	15.99 0.68 -6.57	14.73 0.64 -5.81	14.46 0.64 -5.49	15.63 0.66 -6.32	18.40 0.42 -12.75	24.96 0.80 -14.56	27.11 1.04 -13.88	25.40 1.24 -10.92	23.79 1.07 -11.80	22.76 1.08 -10.93	22.06 1.04 -10.83	21.31 1.02 -10.54	21.55 1.01 -10.99	21.48 1.00 -11.33	23.71 1.08 -12.66	27.29 1.23 -14.30	34.55 2.20 -10.37	33.81 1.95 -12.40	29.86 1.56 -12.84	26.04 1.35 -11.59	22.95 0.94 -12.97	19.93 0.74 -11.65	18.61 0.57 -12.11
MODEL_CITY_ENERGY 24167	11.04 -0.02 -0.94	9.80 0.06 -1.00	9.27 0.09 -0.89	9.27 0.10 -0.84	9.70 0.08 -0.97	7.43 0.39 -1.81	12.08 0.47 -2.01	14.65 0.50 -1.95	15.15 0.32 -1.60	12.94 0.30 -1.72	12.62 0.27 -1.60	12.04 0.28 -1.57	11.56 0.26 -1.55	11.41 0.25 -1.62	11.07 0.25 -1.66	12.07 0.25 -1.85	14.13 0.30 -2.07	23.50 0.53 -0.99	21.39 0.29 -1.63	17.58 0.39 -1.73	15.05 0.35 -1.59	11.17 0.24 -1.89	9.53 0.28 -1.71	7.99 0.28 -1.78
MODERN_LFGE_ 323580	11.04 -0.02 -0.94	9.80 0.06 -1.00	9.27 0.09 -0.89	9.27 0.10 -0.84	9.70 0.08 -0.97	7.43 0.39 -1.81	12.08 0.47 -2.01	14.65 0.50 -1.95	15.15 0.32 -1.60	12.94 0.30 -1.72	12.62 0.27 -1.60	12.04 0.28 -1.57	11.56 0.26 -1.55	11.41 0.25 -1.62	11.07 0.25 -1.66	12.07 0.25 -1.85	14.13 0.30 -2.07	23.50 0.53 -0.99	21.39 0.29 -1.63	17.58 0.39 -1.73	15.05 0.35 -1.59	11.17 0.24 -1.89	9.53 0.28 -1.71	7.99 0.28 -1.78
MOHAWK_PAPER___DRP 24187	18.77 0.67 -7.99	17.86 0.59 -8.53	16.39 0.56 -7.54	16.03 0.57 -7.14	17.45 0.59 -8.20	23.09 0.39 -17.47	30.22 0.63 -19.98	32.01 0.79 -19.02	29.90 0.87 -15.78	28.73 0.72 -17.08	27.28 0.70 -15.83	26.53 0.65 -15.69	25.64 0.62 -15.26	26.08 0.60 -15.93	26.20 0.62 -16.42	29.01 0.69 -18.35	33.30 0.82 -20.73	38.44 1.58 -14.88	38.68 1.36 -17.85	35.09 1.08 -18.55	30.76 0.90 -16.76	28.50 0.61 -18.85	24.96 0.49 -16.93	23.90 0.37 -17.61
MONGAUP___HYD 23641	16.46 0.84 -5.50	15.33 0.72 -5.88	14.15 0.67 -5.19	13.92 0.67 -4.91	15.01 0.70 -5.65	17.08 0.47 -11.39	23.61 1.01 -13.00	25.58 0.99 -12.39	24.10 1.14 -9.72	22.37 0.95 -10.50	21.41 0.93 -9.73	20.70 0.87 -9.64	19.97 0.85 -9.38	20.18 0.85 -9.78	20.08 0.84 -10.08	22.14 0.91 -11.27	25.54 1.06 -12.73	33.19 1.98 -9.23	32.39 1.89 -11.03	28.38 1.48 -11.43	24.68 1.27 -10.32	21.46 0.88 -11.54	18.55 0.64 -10.37	17.34 0.62 -10.78
MONTAUK___DIESEL 23721	17.85 1.54 -6.19	16.57 1.22 -6.61	15.22 1.09 -5.84	14.99 1.13 -5.53	16.23 1.22 -6.36	18.84 0.77 -12.84	26.11 1.85 -14.65	28.55 2.37 -13.98	26.70 2.48 -10.98	24.97 2.19 -11.86	23.76 1.97 -11.03	23.14 1.99 -10.96	22.42 1.98 -10.69	22.64 1.91 -11.18	22.61 1.93 -11.52	25.36 2.06 -13.33	30.14 2.42 -15.97	40.99 4.51 -14.50	36.31 3.84 -13.01	31.35 2.97 -12.92	27.36 2.57 -11.70	23.96 1.75 -13.17	20.74 1.48 -11.72	19.37 1.22 -12.22
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.24 0.93 -6.19	16.12 0.77 -6.61	14.85 0.72 -5.84	14.58 0.72 -5.53	15.76 0.74 -6.36	18.53 0.47 -12.83	25.13 0.87 -14.65	27.32 1.16 -13.96	25.63 1.40 -10.98	24.01 1.22 -11.87	22.98 1.23 -11.00	22.27 1.18 -10.90	21.52 1.17 -10.60	21.76 1.15 -11.06	21.69 1.14 -11.40	23.92 1.22 -12.74	27.53 1.39 -14.39	34.86 2.44 -10.44	34.10 2.16 -12.47	30.13 1.75 -12.92	26.26 1.51 -11.66	23.14 1.06 -13.05	20.10 0.84 -11.72	18.76 0.64 -12.19
MUNSVILLE_WIND_PWR 323609	12.86 0.80 -1.94	11.51 0.69 -2.08	10.77 0.65 -1.84	10.72 0.66 -1.74	11.34 0.69 -2.00	9.64 0.61 -3.80	15.22 1.33 -4.29	18.00 1.66 -4.14	18.26 1.67 -3.35	15.88 1.33 -3.62	15.40 1.28 -3.36	14.71 1.19 -3.33	14.12 1.14 -3.24	14.04 1.12 -3.38	13.69 1.05 -3.48	15.03 1.18 -3.89	17.66 1.52 -4.39	28.22 3.23 -3.01	25.94 2.82 -3.65	21.41 2.12 -3.83	18.33 1.76 -3.48	14.18 1.16 -3.98	11.98 0.87 -3.58	10.28 0.63 -3.72
N SALMON___HYD 24042	9.29 -0.83 0.00	8.00 -0.74 0.00	7.58 -0.71 0.00	7.60 -0.72 0.00	7.90 -0.75 0.00	4.42 -0.44 0.36	4.99 -0.70 3.91	5.85 -1.06 5.29	6.05 -1.20 5.99	5.58 -1.02 4.32	5.55 -1.02 4.18	5.45 -0.97 3.77	5.41 -0.90 3.44	5.38 -0.87 3.30	5.30 -0.83 3.03	5.43 -0.88 3.66	6.48 -0.95 4.31	7.42 -1.47 13.09	7.34 -1.29 10.84	6.51 -1.02 7.93	6.36 -0.88 5.85	7.92 -0.74 0.38	6.68 -0.52 0.34	5.19 -0.39 0.35
N.E._GEN_SANDY PD 24062	18.27 0.79 -7.36	17.00 0.67 -7.59	15.62 0.63 -6.70	15.30 0.63 -6.34	16.89 0.66 -7.58	20.62 0.41 -14.98	27.50 0.77 -17.13	29.50 0.98 -16.32	27.66 1.11 -13.30	26.22 0.93 -14.37	25.01 0.94 -13.32	24.29 0.91 -13.20	23.44 0.86 -12.84	23.78 0.84 -13.39	23.82 0.86 -13.80	26.32 0.93 -15.42	30.24 1.06 -17.43	36.60 1.98 -12.64	36.30 1.73 -15.10	32.50 1.39 -15.65	28.41 1.19 -14.12	25.67 0.83 -15.80	22.40 0.66 -14.20	21.20 0.51 -14.76
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.57 0.73 -5.73	15.46 0.60 -6.12	14.26 0.56 -5.41	14.01 0.57 -5.12	15.12 0.58 -5.88	17.47 0.38 -11.86	23.88 0.73 -13.54	26.01 0.90 -12.91	24.46 1.10 -10.12	22.81 0.95 -10.94	21.85 0.96 -10.13	21.15 0.92 -10.04	20.42 0.91 -9.77	20.64 0.90 -10.19	20.55 0.89 -10.50	22.66 0.96 -11.74	26.11 1.09 -13.26	33.56 1.96 -9.62	32.71 1.75 -11.49	28.78 1.41 -11.91	25.05 1.20 -10.75	21.90 0.84 -12.02	18.99 0.65 -10.80	17.68 0.52 -11.23
NARROWS_GT1_1 24228	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT1_2 24229	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT1_3 24230	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT1_4 24231	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19

NARROWS_GT1_5 24232	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT1_6 24233	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT1_7 24234	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT1_8 24235	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT2_1 24236	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT2_2 24237	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT2_3 24238	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT2_4 24239	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT2_5 24240	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT2_6 24241	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT2_7 24242	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NARROWS_GT2_8 24243	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.67 0.88 -6.68	16.64 0.77 -7.13	15.31 0.72 -6.30	15.01 0.72 -5.96	16.27 0.76 -6.86	19.76 0.51 -14.02	26.63 1.01 -16.02	28.42 0.95 -15.27	26.74 1.02 -12.48	25.24 0.84 -13.48	24.04 0.80 -12.49	23.30 0.73 -12.38	22.49 0.70 -12.04	22.81 0.70 -12.56	22.81 0.71 -12.94	25.21 0.78 -14.47	29.01 0.92 -16.35	35.57 1.74 -11.85	35.32 1.69 -14.16	31.45 1.31 -14.67	27.45 1.11 -13.24	24.63 0.78 -14.82	21.43 0.57 -13.31	20.35 0.58 -13.84
NEG CAPITAL___MECHNVIL 23645	19.18 0.71 -8.35	18.28 0.62 -8.92	16.78 0.60 -7.88	16.39 0.61 -7.46	17.87 0.64 -8.58	24.39 0.40 -18.76	31.84 0.80 -21.44	33.62 1.01 -20.40	31.20 1.07 -16.89	30.06 0.85 -18.28	28.50 0.81 -16.94	27.74 0.75 -16.79	26.78 0.70 -16.34	27.27 0.68 -17.05	27.43 0.70 -17.57	30.38 0.78 -19.64	34.92 0.99 -22.19	39.89 2.00 -15.91	40.33 1.77 -19.10	36.67 1.36 -19.84	32.12 1.09 -17.93	29.95 0.73 -20.18	26.24 0.57 -18.13	25.20 0.42 -18.85
NEG CENTRAL_HIGH_ACRES 23767	10.80 -0.05 -0.73	9.48 -0.03 -0.78	8.96 -0.02 -0.69	8.96 -0.02 -0.65	9.39 -0.02 -0.75	6.77 0.16 -1.38	11.40 0.28 -1.52	14.02 0.32 -1.51	14.73 0.26 -1.22	12.46 0.22 -1.32	12.19 0.20 -1.22	11.59 0.19 -1.21	11.10 0.18 -1.18	10.94 0.16 -1.23	10.58 0.16 -1.26	11.54 0.16 -1.41	13.57 0.22 -1.60	23.39 0.46 -0.94	21.07 0.39 -1.21	17.10 0.33 -1.31	14.56 0.26 -1.20	10.65 0.16 -1.45	8.99 0.15 -1.30	7.40 0.12 -1.35

NEG CENTRAL___DRP 24199	11.16 0.23 -0.81	9.80 0.19 -0.87	9.25 0.19 -0.77	9.24 0.19 -0.73	9.70 0.21 -0.83	7.04 0.27 -1.54	11.83 0.53 -1.70	14.53 0.63 -1.69	15.26 0.65 -1.37	12.93 0.52 -1.48	12.64 0.51 -1.37	12.02 0.47 -1.36	11.51 0.44 -1.32	11.35 0.42 -1.38	10.97 0.39 -1.42	11.98 0.43 -1.58	14.04 0.50 -1.79	24.12 1.08 -1.06	21.77 0.95 -1.35	17.68 0.76 -1.46	15.06 0.62 -1.34	11.06 0.41 -1.62	9.33 0.33 -1.46	7.70 0.25 -1.51
NEG CENTRAL___INDECK 23768	11.77 0.58 -1.07	10.39 0.51 -1.15	9.79 0.49 -1.01	9.78 0.50 -0.96	10.28 0.53 -1.10	7.91 0.60 -2.08	13.06 1.13 -2.33	15.88 1.40 -2.28	16.48 1.39 -1.85	14.06 1.14 -2.00	13.71 1.10 -1.85	13.07 1.05 -1.84	12.50 0.97 -1.78	12.35 0.95 -1.86	11.97 0.90 -1.91	13.09 0.98 -2.14	15.39 1.22 -2.42	26.09 2.46 -1.64	23.51 2.10 -1.94	19.19 1.67 -2.06	16.35 1.37 -1.88	12.13 0.90 -2.19	10.25 0.75 -1.96	8.55 0.58 -2.04
NEG CENTRAL___SENECA 23627	11.36 0.34 -0.90	10.00 0.30 -0.96	9.43 0.29 -0.85	9.43 0.30 -0.80	9.90 0.32 -0.92	7.32 0.37 -1.72	12.23 0.72 -1.91	14.96 0.88 -1.89	15.66 0.89 -1.53	13.30 0.72 -1.65	12.99 0.70 -1.53	12.36 0.65 -1.52	11.83 0.60 -1.48	11.67 0.58 -1.54	11.30 0.56 -1.58	12.34 0.60 -1.77	14.46 0.72 -2.00	24.69 1.47 -1.24	22.32 1.30 -1.55	18.18 1.05 -1.66	15.47 0.85 -1.52	11.41 0.56 -1.81	9.62 0.46 -1.62	7.98 0.36 -1.69
NEG CENTRAL___STATE_STREET 24147	11.15 0.24 -0.79	9.79 0.20 -0.85	9.23 0.19 -0.75	9.23 0.19 -0.71	9.68 0.21 -0.82	6.96 0.23 -1.50	11.72 0.47 -1.65	14.43 0.57 -1.65	15.18 0.60 -1.34	12.85 0.48 -1.45	12.57 0.47 -1.34	11.96 0.44 -1.33	11.44 0.40 -1.29	11.28 0.38 -1.35	10.90 0.36 -1.38	11.90 0.39 -1.54	13.91 0.47 -1.69	24.00 1.01 -1.01	21.68 0.92 -1.30	17.60 0.73 -1.41	14.99 0.59 -1.30	11.00 0.38 -1.58	9.26 0.30 -1.42	7.64 0.23 -1.47
NEG MILLWOOD___DRP 24198	17.32 0.90 -6.30	16.24 0.77 -6.73	14.96 0.72 -5.95	14.69 0.73 -5.63	15.87 0.74 -6.47	18.80 0.47 -13.11	25.45 0.93 -14.92	27.58 1.16 -14.22	25.84 1.34 -11.26	24.23 1.14 -12.17	23.17 1.14 -11.27	22.44 1.08 -11.17	21.67 1.05 -10.87	21.94 1.05 -11.34	21.87 1.03 -11.68	24.14 1.12 -13.06	27.82 1.32 -14.75	35.17 2.48 -10.70	34.47 2.22 -12.78	30.44 1.73 -13.25	26.54 1.49 -11.95	23.45 1.04 -13.38	20.36 0.80 -12.02	19.05 0.62 -12.49
NEG NORTH_FLCN_SEA 23793	9.49 -0.63 0.00	8.17 -0.57 0.00	7.75 -0.54 0.00	7.77 -0.56 0.00	8.08 -0.57 0.00	4.50 -0.33 0.39	4.92 -0.51 4.17	5.18 -0.65 6.37	5.32 -0.72 7.20	5.12 -0.59 5.21	5.13 -0.59 5.04	5.11 -0.54 4.54	5.11 -0.50 4.14	5.09 -0.48 3.98	5.06 -0.45 3.66	5.09 -0.47 4.41	5.89 -0.63 5.22	6.77 -1.25 13.97	6.79 -1.11 11.56	6.12 -0.88 8.46	6.09 -0.76 6.25	8.00 -0.62 0.41	6.74 -0.43 0.37	5.24 -0.31 0.38
NEG NORTH_KES_CHATEGAY 23792	9.37 -0.75 0.00	8.07 -0.66 0.00	7.65 -0.64 0.00	7.67 -0.66 0.00	7.98 -0.68 0.00	4.43 -0.42 0.38	4.80 -0.70 4.11	5.14 -0.95 6.11	5.29 -1.05 6.90	5.07 -0.86 4.99	5.06 -0.87 4.83	5.03 -0.82 4.35	5.01 -0.77 3.97	4.99 -0.74 3.82	4.95 -0.71 3.50	5.01 -0.74 4.23	5.93 -0.83 4.98	6.76 -1.50 13.73	6.77 -1.32 11.37	6.08 -1.07 8.32	6.05 -0.90 6.14	7.93 -0.70 0.40	6.67 -0.51 0.36	5.18 -0.37 0.37
NEG NORTH___ALICE_FALLS 23915	9.44 -0.68 0.00	8.14 -0.60 0.00	7.71 -0.58 0.00	7.73 -0.60 0.00	8.04 -0.61 0.00	4.49 -0.35 0.39	4.91 -0.53 4.16	5.19 -0.68 6.33	5.32 -0.77 7.16	5.12 -0.63 5.17	5.12 -0.63 5.00	5.10 -0.58 4.51	5.10 -0.54 4.12	5.08 -0.52 3.96	5.05 -0.48 3.63	5.09 -0.50 4.38	5.92 -0.65 5.19	6.80 -1.25 13.93	6.82 -1.11 11.53	6.16 -0.87 8.44	6.12 -0.75 6.23	7.99 -0.64 0.41	6.74 -0.43 0.37	5.23 -0.31 0.38
NEG NORTH___LWR_SARANAC 23913	9.44 -0.68 0.00	8.14 -0.60 0.00	7.71 -0.58 0.00	7.73 -0.60 0.00	8.04 -0.61 0.00	4.49 -0.35 0.39	4.91 -0.53 4.16	5.19 -0.68 6.33	5.32 -0.77 7.16	5.12 -0.63 5.17	5.12 -0.63 5.00	5.10 -0.58 4.51	5.10 -0.54 4.12	5.08 -0.52 3.96	5.05 -0.48 3.63	5.09 -0.50 4.38	5.92 -0.65 5.19	6.80 -1.25 13.93	6.82 -1.11 11.53	6.16 -0.87 8.44	6.12 -0.75 6.23	7.99 -0.64 0.41	6.74 -0.43 0.37	5.23 -0.31 0.38
NEG NORTH___PLATTSBURG 23628	9.44 -0.68 0.00	8.14 -0.60 0.00	7.71 -0.58 0.00	7.73 -0.60 0.00	8.04 -0.61 0.00	4.49 -0.35 0.39	4.91 -0.53 4.16	5.19 -0.68 6.33	5.32 -0.77 7.16	5.12 -0.63 5.17	5.12 -0.63 5.00	5.10 -0.58 4.51	5.10 -0.54 4.12	5.08 -0.52 3.96	5.05 -0.48 3.63	5.09 -0.50 4.38	5.92 -0.65 5.19	6.80 -1.25 13.93	6.82 -1.11 11.53	6.16 -0.87 8.44	6.12 -0.75 6.23	7.99 -0.64 0.41	6.74 -0.43 0.37	5.23 -0.31 0.38
NEG WEST_LEA_LOCKPORT 23791	11.18 0.13 -0.93	9.92 0.19 -0.99	9.38 0.22 -0.88	9.37 0.22 -0.83	9.82 0.21 -0.95	7.49 0.48 -1.79	12.23 0.64 -1.99	14.84 0.72 -1.92	15.38 0.57 -1.56	13.12 0.50 -1.69	12.80 0.47 -1.57	12.21 0.48 -1.55	11.71 0.44 -1.53	11.56 0.42 -1.59	11.21 0.41 -1.64	12.21 0.43 -1.81	14.31 0.52 -2.04	23.93 0.90 -1.04	21.73 0.66 -1.60	17.84 0.66 -1.71	15.27 0.60 -1.57	11.30 0.41 -1.86	9.63 0.41 -1.68	8.06 0.37 -1.75
NEG WEST___LANCASTR 23811	11.73 0.53 -1.09	10.44 0.53 -1.16	9.85 0.53 -1.03	9.83 0.53 -0.97	10.31 0.54 -1.12	8.02 0.67 -2.12	13.07 1.09 -2.37	15.87 1.31 -2.37	16.39 1.23 -1.92	14.02 1.03 -2.07	13.68 1.00 -1.92	13.07 0.98 -1.91	12.47 0.92 -1.81	12.31 0.88 -1.89	11.94 0.84 -1.94	13.09 0.91 -2.22	15.35 1.09 -2.51	26.76 1.96 -2.82	23.17 1.64 -2.07	19.11 1.45 -2.19	16.29 1.24 -1.95	12.14 0.83 -2.27	10.28 0.75 -2.00	8.62 0.61 -2.08
NEG_PENN_ALLEGHNY 23528	12.56 0.42 -2.02	11.26 0.37 -2.16	10.55 0.36 -1.91	10.49 0.36 -1.81	11.10 0.37 -2.08	9.60 0.35 -4.02	14.82 0.66 -4.55	17.41 0.82 -4.39	17.66 0.86 -3.56	15.48 0.71 -3.85	15.02 0.70 -3.56	14.38 0.66 -3.53	13.80 0.62 -3.43	13.73 0.60 -3.58	13.42 0.58 -3.69	14.71 0.62 -4.13	17.15 0.74 -4.66	26.69 1.45 -3.25	24.64 1.28 -3.89	20.58 1.04 -4.08	17.66 0.86 -3.70	13.84 0.58 -4.23	11.80 0.47 -3.79	10.23 0.36 -3.94
NEG___GEN_MONROE 24207	11.11 0.23 -0.77	9.78 0.23 -0.82	9.24 0.23 -0.72	9.25 0.24 -0.68	9.69 0.25 -0.79	7.08 0.39 -1.45	11.87 0.66 -1.61	14.56 0.78 -1.58	15.24 0.71 -1.28	12.91 0.60 -1.39	12.62 0.58 -1.28	12.03 0.57 -1.27	11.52 0.53 -1.24	11.35 0.51 -1.30	10.97 0.48 -1.33	11.95 0.50 -1.48	14.07 0.65 -1.67	24.13 1.25 -0.89	21.80 1.05 -1.28	17.69 0.85 -1.38	15.06 0.69 -1.27	11.02 0.46 -1.52	9.32 0.41 -1.37	7.69 0.34 -1.42
NEPA___ENERGY 23901	11.76 0.55 -1.09	10.46 0.55 -1.17	9.88 0.56 -1.03	9.86 0.56 -0.98	10.34 0.56 -1.12	8.04 0.68 -2.13	13.09 1.10 -2.38	15.88 1.32 -2.37	16.40 1.24 -1.92	14.04 1.05 -2.07	13.70 1.02 -1.92	13.09 1.00 -1.91	12.50 0.94 -1.82	12.34 0.90 -1.89	11.97 0.86 -1.95	13.12 0.93 -2.22	15.36 1.10 -2.51	26.37 2.00 -2.39	23.18 1.67 -2.04	19.10 1.47 -2.16	16.29 1.24 -1.95	12.15 0.84 -2.27	10.31 0.76 -2.00	8.64 0.63 -2.08

NEVERSINK___HYD 23608	16.45 0.77 -5.57	15.34 0.66 -5.95	14.16 0.61 -5.26	13.92 0.62 -4.97	15.01 0.64 -5.72	17.22 0.42 -11.56	23.66 0.87 -13.18	25.78 1.01 -12.56	24.46 1.15 -10.07	22.77 0.97 -10.88	21.79 0.96 -10.08	21.09 0.92 -9.99	20.36 0.90 -9.71	20.57 0.89 -10.13	20.47 0.87 -10.44	22.59 0.95 -11.67	26.03 1.09 -13.19	33.57 2.02 -9.56	32.75 1.85 -11.43	28.77 1.47 -11.84	25.05 1.27 -10.69	21.87 0.88 -11.96	18.95 0.66 -10.74	17.66 0.56 -11.17
NEWTON___FALLS_HYD 23847	9.50 -0.62 0.00	8.20 -0.54 0.00	7.77 -0.51 0.00	7.80 -0.52 0.00	8.12 -0.54 0.00	4.94 -0.29 0.00	7.15 -0.41 2.04	9.42 -0.90 1.88	9.97 -1.10 2.17	8.44 -0.95 1.53	8.29 -0.98 1.48	7.90 -0.96 1.33	7.65 -0.90 1.21	7.52 -0.88 1.15	7.24 -0.88 1.04	7.78 -0.92 1.27	9.32 -0.93 1.50	13.60 -0.92 7.46	12.52 -0.84 6.11	10.33 -0.73 4.41	9.26 -0.62 3.22	8.57 -0.47 0.00	7.13 -0.41 0.00	5.61 -0.32 0.00
NIAGARA_115E_LBMP 323715	10.97 -0.10 -0.95	9.75 -0.01 -1.02	9.21 0.02 -0.90	9.21 0.03 -0.85	9.64 0.01 -0.98	7.41 0.35 -1.83	12.01 0.37 -2.03	14.55 0.37 -1.98	15.05 0.19 -1.62	12.86 0.19 -1.75	12.55 0.16 -1.63	11.97 0.18 -1.60	11.49 0.18 -1.57	11.34 0.15 -1.63	11.00 0.16 -1.68	12.00 0.15 -1.88	14.04 0.19 -2.10	23.28 0.29 -1.01	21.22 0.10 -1.66	17.44 0.22 -1.76	14.94 0.22 -1.62	11.13 0.16 -1.92	9.48 0.21 -1.73	7.96 0.23 -1.80
NIAGARA_115W_LBMP 323714	11.03 -0.03 -0.94	9.84 0.09 -1.01	9.31 0.13 -0.89	9.32 0.15 -0.84	9.73 0.10 -0.97	7.50 0.44 -1.82	12.02 0.38 -2.03	14.56 0.42 -1.94	15.06 0.25 -1.57	12.85 0.23 -1.70	12.53 0.20 -1.57	11.97 0.22 -1.56	11.50 0.19 -1.56	11.35 0.18 -1.62	11.01 0.18 -1.67	11.98 0.19 -1.82	14.05 0.23 -2.06	23.43 0.44 -1.01	21.32 0.23 -1.62	17.54 0.36 -1.72	14.98 0.30 -1.58	11.08 0.18 -1.86	9.49 0.23 -1.72	7.99 0.27 -1.79
NIAGARA_230_LBMP 323716	11.09 0.04 -0.94	9.85 0.11 -1.00	9.32 0.15 -0.88	9.31 0.15 -0.84	9.75 0.13 -0.96	7.45 0.41 -1.81	12.11 0.50 -2.01	14.70 0.54 -1.96	15.21 0.38 -1.59	12.99 0.35 -1.72	12.67 0.32 -1.59	12.10 0.34 -1.58	11.60 0.31 -1.54	11.46 0.30 -1.61	11.11 0.29 -1.66	12.11 0.30 -1.84	14.18 0.35 -2.08	23.50 0.48 -1.03	21.47 0.37 -1.64	17.65 0.45 -1.74	15.12 0.42 -1.60	11.21 0.29 -1.88	9.57 0.32 -1.70	8.01 0.31 -1.77
NIAGARA___ 23760	10.98 -0.08 -0.95	9.77 0.02 -1.01	9.23 0.05 -0.90	9.23 0.06 -0.85	9.66 0.03 -0.97	7.42 0.36 -1.83	12.02 0.38 -2.03	14.59 0.43 -1.97	15.11 0.26 -1.60	12.88 0.23 -1.73	12.57 0.22 -1.60	12.00 0.23 -1.58	11.51 0.21 -1.56	11.36 0.18 -1.63	11.02 0.18 -1.68	12.01 0.19 -1.85	14.08 0.25 -2.09	23.42 0.42 -1.02	21.34 0.23 -1.64	17.54 0.33 -1.75	15.00 0.30 -1.61	11.13 0.19 -1.90	9.49 0.23 -1.72	7.97 0.24 -1.79
NINE_MILE_1 23575	10.35 -0.15 -0.39	9.02 -0.13 -0.41	8.53 -0.12 -0.37	8.55 -0.12 -0.35	8.92 -0.13 -0.40	5.89 -0.03 -0.69	10.30 -0.04 -0.74	12.89 -0.06 -0.75	13.77 -0.08 -0.61	11.51 -0.08 -0.66	11.29 -0.07 -0.61	10.72 -0.07 -0.60	10.27 -0.07 -0.59	10.09 -0.08 -0.61	9.71 -0.08 -0.63	10.58 -0.10 -0.71	12.43 -0.12 -0.80	22.22 -0.18 -0.41	19.86 -0.16 -0.55	15.96 -0.12 -0.62	13.57 -0.11 -0.57	9.69 -0.07 -0.72	8.14 -0.05 -0.65	6.56 -0.04 -0.67
NINE_MILE_2 23744	10.35 -0.15 -0.39	9.02 -0.13 -0.41	8.53 -0.12 -0.36	8.55 -0.12 -0.34	8.92 -0.13 -0.40	5.89 -0.03 -0.69	10.30 -0.04 -0.74	12.89 -0.06 -0.75	13.77 -0.08 -0.61	11.50 -0.08 -0.66	11.29 -0.07 -0.61	10.72 -0.07 -0.60	10.27 -0.07 -0.59	10.10 -0.07 -0.61	9.71 -0.08 -0.63	10.59 -0.09 -0.71	12.43 -0.12 -0.80	22.22 -0.18 -0.41	19.86 -0.16 -0.55	15.95 -0.12 -0.62	13.56 -0.11 -0.57	9.69 -0.07 -0.72	8.14 -0.05 -0.65	6.56 -0.04 -0.67
NM_CAPITAL___DRP 24208	18.68 0.65 -7.92	17.76 0.57 -8.45	16.31 0.55 -7.47	15.95 0.55 -7.07	17.35 0.57 -8.13	22.81 0.37 -17.21	29.85 0.56 -19.69	31.69 0.68 -18.81	29.66 0.78 -15.64	28.46 0.64 -16.90	27.03 0.61 -15.66	26.29 0.58 -15.52	25.39 0.56 -15.09	25.84 0.54 -15.74	25.95 0.57 -16.22	28.72 0.62 -18.13	32.90 0.72 -20.43	38.01 1.36 -14.67	38.25 1.19 -17.60	34.69 0.94 -18.28	30.41 0.80 -16.52	28.17 0.55 -18.58	24.67 0.44 -16.69	23.61 0.33 -17.35
NM_CENTRAL___DRP 24181	10.73 0.08 -0.53	9.37 0.07 -0.57	8.85 0.07 -0.50	8.87 0.07 -0.47	9.28 0.08 -0.54	6.29 0.12 -0.94	10.82 0.25 -0.97	13.42 0.29 -0.92	14.26 0.30 -0.71	11.99 0.25 -0.82	11.76 0.25 -0.75	11.16 0.22 -0.75	10.69 0.21 -0.74	10.52 0.20 -0.77	10.14 0.17 -0.81	11.05 0.18 -0.90	12.97 0.21 -1.01	22.91 0.51 -0.42	20.55 0.45 -0.64	16.57 0.36 -0.76	14.11 0.29 -0.72	10.21 0.19 -0.98	8.58 0.16 -0.88	6.96 0.11 -0.92
NM_FRONTIER___DRP 24179	11.03 -0.03 -0.94	9.84 0.09 -1.01	9.31 0.13 -0.89	9.32 0.15 -0.84	9.73 0.10 -0.97	7.50 0.44 -1.82	12.02 0.38 -2.03	14.56 0.42 -1.94	15.06 0.25 -1.57	12.85 0.23 -1.70	12.53 0.20 -1.57	11.97 0.22 -1.56	11.50 0.19 -1.56	11.35 0.18 -1.62	11.01 0.18 -1.67	11.98 0.19 -1.82	14.05 0.23 -2.06	23.43 0.44 -1.01	21.32 0.23 -1.62	17.54 0.36 -1.72	14.98 0.30 -1.58	11.08 0.18 -1.86	9.49 0.23 -1.72	7.99 0.27 -1.79
NM_ST_REGIS___HYD 24053	9.17 -0.95 0.00	7.91 -0.83 0.00	7.49 -0.80 0.00	7.52 -0.81 0.00	7.82 -0.83 0.00	4.43 -0.50 0.31	5.33 -0.83 3.45	7.50 -1.49 3.21	7.82 -1.72 3.70	6.84 -1.47 2.61	6.74 -1.48 2.53	6.50 -1.43 2.26	6.35 -1.35 2.05	6.28 -1.31 1.96	6.10 -1.28 1.78	6.46 -1.35 2.16	7.77 -1.42 2.56	8.59 -1.80 11.59	8.28 -1.60 9.59	7.15 -1.30 7.01	6.82 -1.10 5.18	7.87 -0.85 0.32	6.59 -0.66 0.29	5.13 -0.50 0.30
NORTHPORT___1 23551	17.35 1.04 -6.19	16.17 0.82 -6.61	14.88 0.75 -5.84	14.65 0.79 -5.53	15.83 0.81 -6.36	18.56 0.49 -12.84	25.49 1.24 -14.65	27.81 1.64 -13.97	26.04 1.81 -10.98	24.34 1.55 -11.86	23.25 1.46 -11.03	22.59 1.45 -10.95	21.86 1.43 -10.68	22.11 1.40 -11.16	22.05 1.39 -11.50	24.78 1.49 -13.31	29.44 1.72 -15.97	39.47 2.99 -14.50	35.15 2.67 -13.01	30.48 2.10 -12.92	26.66 1.87 -11.69	23.50 1.31 -13.15	20.34 1.09 -11.72	18.98 0.83 -12.22
NORTHPORT___2 23552	17.35 1.04 -6.19	16.17 0.82 -6.61	14.88 0.75 -5.84	14.65 0.79 -5.53	15.83 0.81 -6.36	18.56 0.49 -12.84	25.49 1.24 -14.65	27.81 1.64 -13.97	26.04 1.81 -10.98	24.34 1.55 -11.86	23.25 1.46 -11.03	22.59 1.45 -10.95	21.86 1.43 -10.68	22.11 1.40 -11.16	22.05 1.39 -11.50	24.78 1.49 -13.31	29.44 1.72 -15.97	39.47 2.99 -14.50	35.15 2.67 -13.01	30.48 2.10 -12.92	26.66 1.87 -11.69	23.50 1.31 -13.15	20.34 1.09 -11.72	18.98 0.83 -12.22
NORTHPORT___3 23553	17.38 1.07 -6.19	16.20 0.85 -6.61	14.92 0.79 -5.84	14.69 0.83 -5.53	15.84 0.83 -6.36	18.57 0.50 -12.84	25.48 1.23 -14.65	27.80 1.62 -13.97	26.09 1.87 -10.98	24.38 1.59 -11.86	23.32 1.54 -11.02	22.63 1.49 -10.95	21.88 1.46 -10.67	22.15 1.44 -11.16	22.08 1.42 -11.50	24.78 1.49 -13.31	29.45 1.73 -15.97	39.58 3.10 -14.50	35.22 2.75 -13.01	30.54 2.16 -12.92	26.72 1.94 -11.69	23.53 1.35 -13.15	20.36 1.10 -11.72	18.96 0.81 -12.22

NORTHPORT____4 23650	17.38 1.07 -6.19	16.20 0.85 -6.61	14.92 0.79 -5.84	14.69 0.83 -5.53	15.84 0.83 -6.36	18.57 0.50 -12.84	25.48 1.23 -14.65	27.80 1.62 -13.97	26.09 1.87 -10.98	24.38 1.59 -11.86	23.32 1.54 -11.02	22.63 1.49 -10.95	21.88 1.46 -10.67	22.15 1.44 -11.16	22.08 1.42 -11.50	24.78 1.49 -13.31	29.45 1.73 -15.97	39.58 3.10 -14.50	35.22 2.75 -13.01	30.54 2.16 -12.92	26.72 1.94 -11.69	23.53 1.35 -13.15	20.36 1.10 -11.72	18.96 0.81 -12.22
NORTHPORT____IC 23718	17.35 1.04 -6.19	16.17 0.82 -6.61	14.88 0.75 -5.84	14.65 0.79 -5.53	15.83 0.81 -6.36	18.56 0.49 -12.84	25.49 1.24 -14.65	27.81 1.64 -13.97	26.04 1.81 -10.98	24.34 1.55 -11.86	23.25 1.46 -11.03	22.59 1.45 -10.95	21.86 1.43 -10.68	22.11 1.40 -11.16	22.05 1.39 -11.50	24.78 1.49 -13.31	29.44 1.72 -15.97	39.47 2.99 -14.50	35.15 2.67 -13.01	30.48 2.10 -12.92	26.66 1.87 -11.69	23.50 1.31 -13.15	20.34 1.09 -11.72	18.98 0.83 -12.22
NPX_GEN_1385_PROXY 323591	17.46 1.15 -6.19	16.27 0.92 -6.61	14.97 0.84 -5.84	14.74 0.88 -5.53	15.96 0.94 -6.36	18.64 0.58 -12.84	25.71 1.46 -14.65	28.10 1.93 -13.97	26.25 2.03 -10.98	24.37 1.58 -11.86	23.23 1.45 -11.03	22.62 1.48 -10.95	21.91 1.49 -10.68	22.17 1.46 -11.16	22.11 1.45 -11.50	24.93 1.64 -13.31	29.61 1.89 -15.97	39.36 2.88 -14.50	35.30 2.82 -13.01	30.65 2.27 -12.92	26.79 2.00 -11.69	23.64 1.45 -13.15	20.46 1.20 -11.72	19.07 0.92 -12.22
NPX_GEN_CSC 323557	17.43 1.12 -6.19	16.23 0.87 -6.61	14.85 0.72 -5.84	14.61 0.76 -5.53	15.88 0.87 -6.36	18.60 0.53 -12.84	25.63 1.37 -14.65	27.91 1.73 -13.98	26.02 1.80 -10.98	24.45 1.66 -11.86	23.23 1.44 -11.03	22.68 1.53 -10.96	21.99 1.55 -10.69	22.21 1.48 -11.18	22.20 1.52 -11.52	24.87 1.57 -13.32	29.52 1.80 -15.97	39.65 3.17 -14.50	35.07 2.59 -13.01	30.39 2.01 -12.92	26.57 1.78 -11.70	23.45 1.24 -13.17	20.35 1.09 -11.72	19.10 0.96 -12.22
NSINS_S_GLNS_FALLS 23858	19.07 0.52 -8.44	18.20 0.45 -9.01	16.72 0.46 -7.97	16.33 0.47 -7.54	17.81 0.48 -8.67	24.57 0.29 -19.04	32.03 0.66 -21.77	33.78 0.87 -20.71	31.26 0.87 -17.15	30.16 0.68 -18.56	28.51 0.56 -17.20	27.74 0.50 -17.05	26.79 0.46 -16.58	27.30 0.44 -17.31	27.47 0.47 -17.84	30.45 0.54 -19.94	35.01 0.74 -22.52	39.76 1.63 -16.15	40.29 1.44 -19.39	36.67 1.07 -20.15	32.12 0.81 -18.21	30.05 0.52 -20.49	26.33 0.38 -18.41	25.33 0.27 -19.14
NUCOR_STEEL____DRP 24197	11.10 0.22 -0.76	9.74 0.18 -0.81	9.18 0.17 -0.72	9.18 0.18 -0.68	9.63 0.19 -0.78	6.88 0.21 -1.44	11.60 0.42 -1.57	14.28 0.50 -1.58	15.05 0.53 -1.28	12.72 0.41 -1.39	12.45 0.41 -1.28	11.84 0.38 -1.27	11.33 0.35 -1.24	11.17 0.33 -1.29	10.76 0.32 -1.28	11.74 0.34 -1.43	13.77 0.41 -1.61	23.83 0.90 -0.95	21.51 0.82 -1.23	17.45 0.65 -1.34	14.86 0.52 -1.24	10.89 0.34 -1.51	9.18 0.28 -1.36	7.55 0.21 -1.41
NYISO_LBMP_REFERENCE 24008	10.12 0.00 0.00	8.74 0.00 0.00	8.29 0.00 0.00	8.33 0.00 0.00	8.66 0.00 0.00	5.23 0.00 0.00	9.60 0.00 0.00	12.20 0.00 0.00	13.24 0.00 0.00	10.92 0.00 0.00	10.76 0.00 0.00	10.19 0.00 0.00	9.75 0.00 0.00	9.55 0.00 0.00	9.16 0.00 0.00	9.97 0.00 0.00	11.75 0.00 0.00	21.98 0.00 0.00	19.47 0.00 0.00	15.46 0.00 0.00	13.10 0.00 0.00	9.04 0.00 0.00	7.54 0.00 0.00	5.93 0.00 0.00
NYPA_BRENTWD____GT 24164	17.46 1.15 -6.19	16.25 0.90 -6.61	14.96 0.83 -5.84	14.72 0.87 -5.53	15.91 0.89 -6.36	18.61 0.55 -12.84	25.62 1.36 -14.65	27.98 1.79 -13.98	26.21 1.99 -10.98	24.49 1.70 -11.86	23.39 1.59 -11.04	22.74 1.58 -10.98	22.02 1.56 -10.71	22.28 1.53 -11.20	22.23 1.52 -11.54	24.94 1.64 -13.34	29.61 1.89 -15.97	39.86 3.38 -14.50	35.46 2.98 -13.01	30.71 2.33 -12.92	26.87 2.07 -11.70	23.66 1.43 -13.20	20.44 1.18 -11.72	19.05 0.91 -12.22
NYPA_GOWANUS____GT5 24156	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NYPA_GOWANUS____GT6 24157	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19
NYPA_HARLEM_RVR_GT1 24160	17.41 1.09 -6.20	16.26 0.90 -6.62	14.99 0.85 -5.85	14.71 0.85 -5.54	15.90 0.87 -6.37	18.55 0.48 -12.83	25.03 0.79 -14.64	27.23 1.07 -13.95	25.55 1.34 -10.98	23.96 1.18 -11.86	22.94 1.19 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.86 1.17 -12.73	27.46 1.33 -14.38	34.70 2.29 -10.43	33.95 2.02 -12.46	30.01 1.64 -12.91	26.18 1.43 -11.65	23.10 1.02 -13.04	20.14 0.87 -11.72	18.81 0.69 -12.19
NYPA_HARLEM_RVR_GT2 24161	17.41 1.09 -6.20	16.26 0.90 -6.62	14.99 0.85 -5.85	14.71 0.85 -5.54	15.90 0.87 -6.37	18.55 0.48 -12.83	25.03 0.79 -14.64	27.23 1.07 -13.95	25.55 1.34 -10.98	23.96 1.18 -11.86	22.94 1.19 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.86 1.17 -12.73	27.46 1.33 -14.38	34.70 2.29 -10.43	33.95 2.02 -12.46	30.01 1.64 -12.91	26.18 1.43 -11.65	23.10 1.02 -13.04	20.14 0.87 -11.72	18.81 0.69 -12.19
NYPA_KENT____GT 24152	17.33 1.02 -6.19	16.18 0.83 -6.61	14.91 0.78 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.56 1.22 -10.60	21.82 1.21 -11.06	21.73 1.17 -11.40	23.97 1.27 -12.74	27.59 1.44 -14.39	34.92 2.51 -10.43	34.17 2.24 -12.47	30.17 1.79 -12.92	26.31 1.56 -11.66	23.19 1.10 -13.05	20.15 0.89 -11.72	18.80 0.68 -12.19
NYPA_POUCH1____GT 24155	17.33 1.02 -6.19	16.18 0.83 -6.61	14.91 0.78 -5.84	14.63 0.77 -5.53	15.80 0.79 -6.36	18.54 0.47 -12.83	25.10 0.85 -14.65	27.30 1.13 -13.96	25.62 1.39 -10.98	24.01 1.22 -11.87	22.99 1.24 -11.00	22.27 1.18 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.69 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.84 2.42 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.17 1.08 -13.05	20.14 0.87 -11.72	18.80 0.68 -12.19
NYPA_VERNON____GT2 24162	17.32 1.01 -6.19	16.18 0.83 -6.61	14.91 0.78 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.49 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.56 1.22 -10.60	21.81 1.20 -11.06	21.73 1.17 -11.40	23.97 1.27 -12.74	27.57 1.43 -14.39	34.90 2.48 -10.43	34.16 2.22 -12.47	30.16 1.78 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.14 0.88 -11.72	18.79 0.68 -12.19

NYPA_VERNON____GT3 24163	17.32 1.01 -6.19	16.18 0.83 -6.61	14.91 0.78 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.49 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.56 1.22 -10.60	21.81 1.20 -11.06	21.73 1.17 -11.40	23.97 1.27 -12.74	27.57 1.43 -14.39	34.90 2.48 -10.43	34.16 2.22 -12.47	30.16 1.78 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.14 0.88 -11.72	18.79 0.68 -12.19
NYPA____ASTORIA_CC1 323568	17.32 1.01 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.82 0.81 -6.36	18.55 0.48 -12.83	25.11 0.85 -14.65	27.32 1.16 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.40	23.95 1.25 -12.74	27.55 1.41 -14.39	34.86 2.44 -10.43	34.12 2.18 -12.47	30.13 1.75 -12.92	26.28 1.52 -11.66	23.16 1.07 -13.05	20.14 0.87 -11.72	18.79 0.68 -12.19
NYPA____ASTORIA_CC2 323569	17.32 1.01 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.82 0.81 -6.36	18.55 0.48 -12.83	25.11 0.85 -14.65	27.32 1.16 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.40	23.95 1.25 -12.74	27.55 1.41 -14.39	34.86 2.44 -10.43	34.12 2.18 -12.47	30.13 1.75 -12.92	26.28 1.52 -11.66	23.16 1.07 -13.05	20.14 0.87 -11.72	18.79 0.68 -12.19
NYPA____HOLTSVILL 23794	17.42 1.11 -6.19	16.23 0.87 -6.61	14.90 0.77 -5.84	14.67 0.82 -5.53	15.88 0.87 -6.36	18.59 0.53 -12.84	25.58 1.33 -14.65	27.90 1.72 -13.98	26.10 1.88 -10.98	24.44 1.65 -11.86	23.31 1.52 -11.03	22.68 1.53 -10.96	21.96 1.52 -10.69	22.21 1.48 -11.18	22.16 1.48 -11.52	24.87 1.57 -13.32	29.53 1.81 -15.97	39.71 3.23 -14.50	35.26 2.78 -13.01	30.56 2.18 -12.92	26.72 1.93 -11.70	23.56 1.35 -13.17	20.39 1.13 -11.72	19.07 0.92 -12.22
NYPA____HELLGATE_GT1 24158	17.41 1.09 -6.20	16.26 0.90 -6.62	14.99 0.85 -5.85	14.71 0.85 -5.54	15.90 0.87 -6.37	18.55 0.48 -12.83	25.03 0.79 -14.64	27.23 1.07 -13.95	25.55 1.34 -10.98	23.96 1.18 -11.86	22.94 1.19 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.86 1.17 -12.73	27.46 1.33 -14.38	34.70 2.29 -10.43	33.95 2.02 -12.46	30.01 1.64 -12.91	26.18 1.43 -11.65	23.10 1.02 -13.04	20.14 0.87 -11.72	18.81 0.69 -12.19
NYPA____HELLGATE_GT2 24159	17.41 1.09 -6.20	16.26 0.90 -6.62	14.99 0.85 -5.85	14.71 0.85 -5.54	15.90 0.87 -6.37	18.55 0.48 -12.83	25.03 0.79 -14.64	27.23 1.07 -13.95	25.55 1.34 -10.98	23.96 1.18 -11.86	22.94 1.19 -10.99	22.23 1.15 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.86 1.17 -12.73	27.46 1.33 -14.38	34.70 2.29 -10.43	33.95 2.02 -12.46	30.01 1.64 -12.91	26.18 1.43 -11.65	23.10 1.02 -13.04	20.14 0.87 -11.72	18.81 0.69 -12.19
NYS_BARGE____HYD 23848	11.16 0.12 -0.92	9.90 0.18 -0.98	9.36 0.21 -0.87	9.36 0.21 -0.82	9.80 0.20 -0.94	7.47 0.47 -1.77	12.21 0.64 -1.96	14.82 0.72 -1.90	15.34 0.56 -1.55	13.09 0.49 -1.67	12.77 0.46 -1.55	12.18 0.47 -1.53	11.70 0.44 -1.51	11.54 0.41 -1.58	11.19 0.40 -1.62	12.18 0.42 -1.79	14.28 0.52 -2.02	23.88 0.92 -0.98	21.71 0.66 -1.58	17.81 0.66 -1.69	15.23 0.59 -1.55	11.28 0.41 -1.83	9.61 0.40 -1.67	8.03 0.37 -1.73
O.H._GEN_BRUCE 24063	11.25 0.11 -1.02	10.00 0.17 -1.09	9.45 0.20 -0.96	9.44 0.20 -0.91	9.89 0.19 -1.04	7.63 0.43 -1.97	12.37 0.57 -2.20	15.00 0.65 -2.15	15.50 0.52 -1.74	13.26 0.45 -1.88	12.93 0.43 -1.75	12.35 0.43 -1.73	11.83 0.40 -1.68	11.69 0.38 -1.76	11.34 0.38 -1.81	12.38 0.39 -2.02	14.49 0.46 -2.29	24.13 0.72 -1.43	21.87 0.58 -1.82	18.00 0.60 -1.94	15.40 0.54 -1.77	11.48 0.37 -2.07	9.78 0.38 -1.86	8.20 0.34 -1.93
OAK ORCHARD____HYD 24046	11.07 0.19 -0.76	9.73 0.18 -0.81	9.19 0.18 -0.72	9.20 0.19 -0.68	9.63 0.20 -0.78	7.00 0.34 -1.44	11.78 0.59 -1.59	14.46 0.70 -1.56	15.13 0.62 -1.27	12.82 0.52 -1.37	12.53 0.51 -1.27	11.93 0.49 -1.26	11.43 0.46 -1.23	11.27 0.44 -1.28	10.89 0.41 -1.32	11.89 0.45 -1.47	13.98 0.58 -1.66	24.02 1.14 -0.89	21.69 0.95 -1.27	17.58 0.76 -1.37	14.98 0.63 -1.26	10.96 0.42 -1.50	9.26 0.36 -1.36	7.63 0.29 -1.41
OCC_CHEM____DRP 24175	11.07 0.01 -0.95	9.86 0.11 -1.01	9.34 0.16 -0.89	9.34 0.17 -0.84	9.76 0.13 -0.97	7.51 0.46 -1.82	12.08 0.44 -2.03	14.62 0.48 -1.94	15.13 0.32 -1.57	12.90 0.28 -1.69	12.58 0.26 -1.57	12.02 0.28 -1.55	11.55 0.24 -1.56	11.40 0.23 -1.63	11.06 0.23 -1.67	12.03 0.24 -1.82	14.10 0.29 -2.06	23.50 0.51 -1.01	21.41 0.33 -1.61	17.60 0.42 -1.72	15.04 0.37 -1.58	11.13 0.23 -1.86	9.53 0.27 -1.72	8.01 0.30 -1.79
OLIN_CORP_DRP 24177	11.02 -0.05 -0.96	9.80 0.04 -1.02	9.26 0.07 -0.90	9.26 0.07 -0.86	9.69 0.05 -0.98	7.46 0.38 -1.85	12.12 0.43 -2.09	14.72 0.45 -2.06	15.14 0.26 -1.64	12.94 0.25 -1.77	12.62 0.23 -1.64	12.09 0.24 -1.65	11.56 0.23 -1.58	11.41 0.21 -1.65	11.07 0.21 -1.70	12.08 0.21 -1.90	14.20 0.26 -2.19	23.27 0.40 -0.89	21.34 0.21 -1.66	17.54 0.31 -1.77	15.08 0.30 -1.68	11.20 0.22 -1.94	9.54 0.26 -1.74	8.00 0.26 -1.81
OLIN_CORP_DSASP 323712	11.07 0.01 -0.95	9.86 0.11 -1.01	9.34 0.16 -0.89	9.34 0.17 -0.84	9.76 0.13 -0.97	7.51 0.46 -1.82	12.08 0.44 -2.03	14.62 0.48 -1.94	15.13 0.32 -1.57	12.90 0.28 -1.69	12.58 0.26 -1.57	12.02 0.28 -1.55	11.55 0.24 -1.56	11.40 0.23 -1.63	11.06 0.23 -1.67	12.03 0.24 -1.82	14.10 0.29 -2.06	23.50 0.51 -1.01	21.41 0.33 -1.61	17.60 0.42 -1.72	15.04 0.37 -1.58	11.13 0.23 -1.86	9.53 0.27 -1.72	8.01 0.30 -1.79
ONEIDA_HERK_LFGE 323681	10.27 0.15 0.00	8.87 0.13 0.00	8.41 0.12 0.00	8.45 0.13 0.00	8.79 0.14 0.00	5.06 0.15 0.31	9.15 0.36 0.81	12.11 0.35 0.44	13.05 0.32 0.51	10.81 0.24 0.36	10.62 0.20 0.35	10.05 0.17 0.31	9.64 0.18 0.28	9.44 0.16 0.27	9.06 0.15 0.24	9.84 0.17 0.30	11.67 0.27 0.35	20.88 0.81 1.92	18.50 0.70 1.67	14.66 0.49 1.30	12.51 0.42 1.01	8.98 0.27 0.33	7.44 0.19 0.29	5.76 0.13 0.30
ONONDAGA_REF_OCCRA 23987	10.94 0.15 -0.68	9.58 0.12 -0.72	9.04 0.12 -0.64	9.05 0.12 -0.60	9.48 0.13 -0.69	6.63 0.16 -1.24	11.25 0.32 -1.34	13.88 0.42 -1.27	14.67 0.44 -1.00	12.39 0.35 -1.12	12.13 0.34 -1.03	11.53 0.32 -1.03	11.04 0.29 -1.00	10.88 0.28 -1.05	10.49 0.24 -1.10	11.45 0.26 -1.22	13.43 0.30 -1.38	23.39 0.68 -0.72	21.06 0.60 -0.99	17.05 0.48 -1.10	14.52 0.39 -1.03	10.61 0.26 -1.31	8.93 0.21 -1.17	7.30 0.15 -1.22
ONONDAGA____COGEN 23986	10.91 0.14 -0.65	9.55 0.11 -0.69	9.01 0.11 -0.61	9.02 0.11 -0.58	9.44 0.12 -0.67	6.58 0.15 -1.21	11.21 0.31 -1.30	13.76 0.39 -1.17	14.59 0.42 -0.92	12.28 0.33 -1.03	12.05 0.33 -0.95	11.45 0.31 -0.95	10.96 0.28 -0.93	10.79 0.27 -0.97	10.44 0.22 -1.06	11.39 0.24 -1.19	13.37 0.28 -1.34	23.34 0.64 -0.72	21.02 0.58 -0.97	16.99 0.45 -1.08	14.47 0.37 -1.00	10.55 0.24 -1.27	8.87 0.20 -1.14	7.26 0.15 -1.18

ONTARIO___LFGE 23819	11.36 0.34 -0.90	10.00 0.30 -0.96	9.43 0.29 -0.85	9.43 0.30 -0.80	9.90 0.32 -0.92	7.32 0.37 -1.72	12.23 0.72 -1.91	14.96 0.88 -1.89	15.66 0.89 -1.53	13.30 0.72 -1.65	12.99 0.70 -1.53	12.36 0.65 -1.52	11.83 0.60 -1.48	11.67 0.58 -1.54	11.30 0.56 -1.58	12.34 0.60 -1.77	14.46 0.72 -2.00	24.69 1.47 -1.24	22.32 1.30 -1.55	18.18 1.05 -1.66	15.47 0.85 -1.52	11.41 0.56 -1.81	9.62 0.46 -1.62	7.98 0.36 -1.69
ORANGEVILLE_WT_PWR 323706	11.60 0.33 -1.15	10.31 0.34 -1.23	9.71 0.34 -1.08	9.70 0.35 -1.02	10.19 0.36 -1.18	8.01 0.54 -2.24	12.96 0.85 -2.51	15.67 1.00 -2.47	16.17 0.93 -2.00	13.85 0.76 -2.16	13.51 0.74 -2.01	12.91 0.73 -1.99	12.34 0.68 -1.91	12.20 0.66 -1.99	11.85 0.64 -2.05	12.98 0.69 -2.32	15.19 0.82 -2.62	25.68 1.50 -2.20	22.82 1.23 -2.13	18.82 1.10 -2.26	16.08 0.94 -2.04	12.04 0.62 -2.37	10.22 0.57 -2.11	8.60 0.47 -2.19
OSWEGATCHIE___HYD 24044	9.50 -0.62 0.00	8.20 -0.54 0.00	7.77 -0.51 0.00	7.80 -0.52 0.00	8.12 -0.54 0.00	4.94 -0.29 0.00	7.15 -0.41 2.04	9.42 -0.90 1.88	9.97 -1.10 2.17	8.44 -0.95 1.53	8.29 -0.98 1.48	7.90 -0.96 1.33	7.65 -0.90 1.21	7.52 -0.88 1.15	7.24 -0.88 1.04	7.78 -0.92 1.27	9.32 -0.93 1.50	13.60 -0.92 7.46	12.52 -0.84 6.11	10.33 -0.73 4.41	9.26 -0.62 3.22	8.57 -0.47 0.00	7.13 -0.41 0.00	5.61 -0.32 0.00
OSWEGO___5 23606	10.48 -0.08 -0.45	9.14 -0.07 -0.48	8.64 -0.07 -0.42	8.66 -0.07 -0.40	9.05 -0.06 -0.46	6.05 0.02 -0.81	10.52 0.05 -0.87	13.12 0.04 -0.88	13.98 0.03 -0.72	11.72 0.02 -0.77	11.49 0.01 -0.72	10.91 0.01 -0.71	10.45 0.01 -0.69	10.27 0.00 -0.72	9.89 -0.01 -0.74	10.79 -0.01 -0.83	12.68 -0.01 -0.94	22.49 0.02 -0.48	20.14 0.02 -0.65	16.20 0.02 -0.73	13.77 0.00 -0.67	9.89 0.00 -0.85	8.31 0.01 -0.76	6.73 0.01 -0.79
OSWEGO___6 23613	10.48 -0.08 -0.45	9.14 -0.07 -0.48	8.64 -0.07 -0.42	8.66 -0.07 -0.40	9.05 -0.06 -0.46	6.05 0.02 -0.81	10.52 0.05 -0.87	13.12 0.04 -0.88	13.98 0.03 -0.72	11.72 0.02 -0.77	11.49 0.01 -0.72	10.91 0.01 -0.71	10.45 0.01 -0.69	10.27 0.00 -0.72	9.89 -0.01 -0.74	10.79 -0.01 -0.83	12.68 -0.01 -0.94	22.49 0.02 -0.48	20.14 0.02 -0.65	16.20 0.02 -0.73	13.77 0.00 -0.67	9.89 0.00 -0.85	8.31 0.01 -0.76	6.73 0.01 -0.79
OUTOKUMPU-AB___DRP 24206	11.37 0.29 -0.96	10.12 0.36 -1.02	9.57 0.38 -0.90	9.56 0.38 -0.85	10.01 0.37 -0.98	7.68 0.61 -1.84	12.49 0.83 -2.05	15.06 0.96 -1.89	15.60 0.83 -1.52	13.28 0.71 -1.65	12.96 0.68 -1.52	12.37 0.67 -1.51	11.95 0.62 -1.57	11.78 0.59 -1.64	11.43 0.58 -1.69	12.36 0.62 -1.77	14.53 0.76 -2.01	24.03 1.41 -0.64	22.12 1.09 -1.57	18.14 1.00 -1.68	15.49 0.86 -1.53	11.43 0.58 -1.81	9.82 0.54 -1.74	8.22 0.49 -1.81
OXBOW___ 24026	11.24 0.17 -0.95	10.01 0.25 -1.01	9.48 0.29 -0.90	9.47 0.29 -0.85	9.90 0.27 -0.98	7.61 0.55 -1.83	12.31 0.66 -2.04	14.87 0.76 -1.92	15.39 0.61 -1.54	13.13 0.54 -1.67	12.81 0.51 -1.55	12.23 0.51 -1.53	11.78 0.47 -1.57	11.62 0.44 -1.63	11.27 0.43 -1.68	12.22 0.46 -1.80	14.35 0.56 -2.04	23.88 1.03 -0.86	21.82 0.76 -1.59	17.92 0.76 -1.70	15.31 0.65 -1.56	11.30 0.42 -1.84	9.70 0.43 -1.73	8.14 0.41 -1.80
OXY_CHEM_DSASP 323612	11.07 0.01 -0.95	9.86 0.11 -1.01	9.34 0.16 -0.89	9.34 0.17 -0.84	9.76 0.13 -0.97	7.51 0.46 -1.82	12.08 0.44 -2.03	14.62 0.48 -1.94	15.13 0.32 -1.57	12.90 0.28 -1.69	12.58 0.26 -1.57	12.02 0.28 -1.55	11.55 0.24 -1.56	11.40 0.23 -1.63	11.06 0.23 -1.67	12.03 0.24 -1.82	14.10 0.29 -2.06	23.50 0.51 -1.01	21.41 0.33 -1.61	17.60 0.42 -1.72	15.04 0.37 -1.58	11.13 0.23 -1.86	9.53 0.27 -1.72	8.01 0.30 -1.79
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.07 0.01 -0.95	9.86 0.11 -1.01	9.34 0.16 -0.89	9.34 0.17 -0.84	9.76 0.13 -0.97	7.51 0.46 -1.82	12.08 0.44 -2.03	14.62 0.48 -1.94	15.13 0.32 -1.57	12.90 0.28 -1.69	12.58 0.26 -1.57	12.02 0.28 -1.55	11.55 0.24 -1.56	11.40 0.23 -1.63	11.06 0.23 -1.67	12.03 0.24 -1.82	14.10 0.29 -2.06	23.50 0.51 -1.01	21.41 0.33 -1.61	17.60 0.42 -1.72	15.04 0.37 -1.58	11.13 0.23 -1.86	9.53 0.27 -1.72	8.01 0.30 -1.79
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.38 1.06 -6.20	16.23 0.87 -6.62	14.96 0.82 -5.85	14.69 0.82 -5.54	15.86 0.84 -6.37	18.54 0.48 -12.83	25.05 0.81 -14.64	27.24 1.09 -13.95	25.57 1.35 -10.98	23.98 1.20 -11.86	22.95 1.20 -10.99	22.24 1.16 -10.89	21.49 1.15 -10.59	21.73 1.14 -11.05	21.65 1.11 -11.39	23.89 1.20 -12.73	27.48 1.35 -14.38	34.74 2.33 -10.43	33.99 2.06 -12.46	30.04 1.67 -12.91	26.20 1.45 -11.65	23.11 1.03 -13.04	20.13 0.87 -11.72	18.81 0.69 -12.19
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.39 1.07 -6.20	16.23 0.87 -6.62	14.97 0.83 -5.85	14.69 0.82 -5.54	15.87 0.85 -6.37	18.55 0.48 -12.83	25.06 0.82 -14.64	27.25 1.10 -13.95	25.58 1.36 -10.98	23.98 1.20 -11.86	22.95 1.20 -10.99	22.24 1.16 -10.89	21.50 1.16 -10.59	21.74 1.15 -11.05	21.66 1.12 -11.39	23.90 1.21 -12.73	27.49 1.36 -14.38	34.76 2.35 -10.43	34.01 2.08 -12.46	30.06 1.69 -12.91	26.22 1.47 -11.65	23.12 1.04 -13.04	20.14 0.88 -11.72	18.81 0.69 -12.19
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.68 0.51 -1.06	10.38 0.52 -1.13	9.81 0.52 -1.00	9.80 0.52 -0.94	10.27 0.53 -1.08	7.96 0.67 -2.05	12.99 1.09 -2.30	15.80 1.31 -2.29	16.32 1.22 -1.86	13.95 1.03 -2.00	13.61 0.99 -1.86	13.02 0.98 -1.85	12.40 0.91 -1.75	12.24 0.87 -1.83	11.88 0.84 -1.88	13.02 0.91 -2.15	15.28 1.09 -2.43	27.21 1.96 -3.27	23.13 1.64 -2.03	19.07 1.45 -2.15	16.23 1.24 -1.89	12.07 0.83 -2.20	10.21 0.74 -1.93	8.55 0.61 -2.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.32 0.90 -6.30	16.24 0.77 -6.73	14.96 0.72 -5.95	14.69 0.73 -5.63	15.87 0.74 -6.47	18.80 0.47 -13.11	25.45 0.93 -14.92	27.58 1.16 -14.22	25.84 1.34 -11.26	24.23 1.14 -12.17	23.17 1.14 -11.27	22.44 1.08 -11.17	21.67 1.05 -10.87	21.94 1.05 -11.34	21.87 1.03 -11.68	24.14 1.12 -13.06	27.82 1.32 -14.75	35.17 2.48 -10.70	34.47 2.22 -12.78	30.44 1.73 -13.25	26.54 1.49 -11.95	23.45 1.04 -13.38	20.36 0.80 -12.02	19.05 0.62 -12.49
PEEKSKILL___ 23653	16.99 0.78 -6.10	15.90 0.65 -6.51	14.65 0.60 -5.76	14.38 0.61 -5.44	15.54 0.62 -6.26	18.26 0.40 -12.64	24.79 0.76 -14.43	26.92 0.98 -13.75	25.23 1.18 -10.81	23.63 1.03 -11.68	22.61 1.02 -10.83	21.91 0.99 -10.73	21.16 0.97 -10.43	21.40 0.96 -10.88	21.33 0.95 -11.22	23.53 1.03 -12.54	27.09 1.17 -14.17	34.37 2.11 -10.27	33.61 1.87 -12.28	29.68 1.50 -12.72	25.87 1.30 -11.48	22.79 0.90 -12.84	19.78 0.70 -11.54	18.47 0.55 -12.00
PGE MADISON___WINDPWR 24146	12.86 0.80 -1.94	11.51 0.69 -2.08	10.77 0.65 -1.84	10.72 0.66 -1.74	11.34 0.69 -2.00	9.64 0.61 -3.80	15.22 1.33 -4.29	18.00 1.66 -4.14	18.26 1.67 -3.35	15.88 1.33 -3.62	15.40 1.28 -3.36	14.71 1.19 -3.33	14.12 1.14 -3.24	14.04 1.12 -3.38	13.69 1.05 -3.48	15.03 1.18 -3.89	17.66 1.52 -4.39	28.22 3.23 -3.01	25.94 2.82 -3.65	21.41 2.12 -3.83	18.33 1.76 -3.48	14.18 1.16 -3.98	11.98 0.87 -3.58	10.28 0.63 -3.72

PIERCEFIELD___HYD 23852	9.15 -0.97 0.00	7.88 -0.86 0.00	7.48 -0.81 0.00	7.50 -0.82 0.00	7.81 -0.85 0.00	4.72 -0.51 0.00	5.76 -0.85 3.00	7.87 -1.57 2.75	8.23 -1.84 3.17	7.10 -1.58 2.24	6.99 -1.59 2.17	6.71 -1.54 1.94	6.53 -1.45 1.76	6.45 -1.41 1.68	6.24 -1.39 1.53	6.65 -1.47 1.86	8.01 -1.54 2.20	9.13 -1.89 10.96	8.82 -1.67 8.98	7.63 -1.36 6.47	7.22 -1.15 4.73	8.16 -0.88 0.00	6.85 -0.69 0.00	5.40 -0.53 0.00
PINELAWN_CC_1 323563	17.39 1.08 -6.19	16.20 0.85 -6.61	14.92 0.79 -5.84	14.68 0.82 -5.53	15.85 0.84 -6.36	18.57 0.51 -12.84	25.51 1.26 -14.66	27.88 1.67 -14.01	26.11 1.88 -10.99	24.40 1.61 -11.87	23.38 1.53 -11.09	22.74 1.49 -11.07	22.05 1.46 -10.84	22.36 1.44 -11.37	22.30 1.43 -11.71	24.93 1.53 -13.43	29.48 1.76 -15.97	39.65 3.17 -14.50	35.30 2.82 -13.01	30.59 2.21 -12.92	26.82 1.96 -11.76	23.77 1.36 -13.37	20.38 1.12 -11.72	18.97 0.83 -12.21
PJM_GEN_HTP_PROXY 323702	17.25 0.94 -6.19	16.12 0.77 -6.61	14.86 0.73 -5.84	14.59 0.73 -5.53	15.76 0.74 -6.36	18.54 0.48 -12.83	25.14 0.88 -14.65	27.34 1.18 -13.96	25.66 1.43 -10.98	24.03 1.24 -11.87	22.99 1.24 -11.00	22.29 1.20 -10.90	21.52 1.18 -10.60	21.78 1.17 -11.06	21.70 1.14 -11.39	23.94 1.24 -12.73	27.55 1.41 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.27 1.52 -11.66	23.15 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
PJM_GEN_KEystone 24065	14.34 0.53 -3.70	13.16 0.47 -3.95	12.24 0.46 -3.49	12.09 0.46 -3.31	12.92 0.46 -3.80	13.26 0.42 -7.60	18.96 0.73 -8.63	21.38 0.89 -8.29	20.73 0.95 -6.53	18.80 0.82 -7.06	18.11 0.82 -6.54	17.47 0.80 -6.48	16.81 0.77 -6.30	16.87 0.75 -6.57	16.66 0.73 -6.77	18.33 0.79 -7.57	21.22 0.92 -8.56	29.76 1.60 -6.17	28.14 1.40 -7.27	24.23 1.19 -7.58	20.97 1.02 -6.85	17.50 0.71 -7.76	15.09 0.59 -6.96	13.64 0.47 -7.24
PJM_GEN_NEPTUNE_PROXY 323594	17.24 0.93 -6.19	16.09 0.73 -6.61	14.82 0.69 -5.84	14.59 0.73 -5.53	15.73 0.72 -6.36	18.49 0.43 -12.84	25.32 1.08 -14.65	27.57 1.43 -13.94	25.89 1.67 -10.98	24.22 1.43 -11.86	23.11 1.39 -10.96	22.37 1.33 -10.85	21.59 1.32 -10.53	21.81 1.30 -10.97	21.73 1.27 -11.30	24.37 1.34 -13.06	29.25 1.53 -15.97	39.18 2.70 -14.50	34.89 2.41 -13.01	30.28 1.90 -12.91	26.45 1.73 -11.63	23.19 1.20 -12.95	20.24 0.99 -11.72	18.84 0.72 -12.19
PJM_GEN_VFT_PROXY 323633	11.64 0.28 -1.24	10.37 0.31 -1.33	9.77 0.31 -1.17	9.76 0.32 -1.11	10.25 0.32 -1.27	8.14 0.48 -2.43	13.07 0.74 -2.73	15.74 0.87 -2.67	16.19 0.78 -2.16	13.92 0.66 -2.34	13.56 0.63 -2.17	12.97 0.63 -2.15	12.41 0.58 -2.08	12.28 0.56 -2.17	11.94 0.55 -2.23	13.05 0.58 -2.51	15.27 0.68 -2.83	25.37 1.21 -2.18	22.79 1.01 -2.31	18.83 0.93 -2.44	16.11 0.80 -2.21	12.13 0.53 -2.56	10.34 0.51 -2.29	8.73 0.42 -2.38
PLEASANTVLY___LBMP 24000	17.32 0.81 -6.40	16.25 0.67 -6.83	14.97 0.64 -6.04	14.68 0.64 -5.71	15.88 0.66 -6.57	18.92 0.42 -13.27	25.55 0.80 -15.15	27.66 1.02 -14.44	25.86 1.22 -11.40	24.29 1.05 -12.32	23.23 1.05 -11.42	22.51 1.01 -11.31	21.74 0.99 -11.00	22.00 0.97 -11.48	21.96 0.97 -11.83	24.24 1.05 -13.22	27.89 1.20 -14.94	34.95 2.13 -10.83	34.32 1.91 -12.95	30.40 1.53 -13.41	26.52 1.32 -12.10	23.50 0.92 -13.54	20.43 0.72 -12.17	19.15 0.56 -12.65
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.22 0.88 -6.22	16.11 0.72 -6.64	14.85 0.69 -5.87	14.57 0.69 -5.56	15.75 0.71 -6.39	18.58 0.45 -12.90	25.17 0.85 -14.72	27.34 1.11 -14.03	25.61 1.34 -11.03	23.99 1.15 -11.92	22.95 1.15 -11.04	22.24 1.11 -10.94	21.48 1.09 -10.64	21.73 1.08 -11.10	21.66 1.06 -11.44	23.89 1.14 -12.79	27.50 1.30 -14.45	34.79 2.33 -10.48	34.05 2.06 -12.52	30.09 1.66 -12.97	26.24 1.44 -11.71	23.13 0.99 -13.10	20.09 0.78 -11.77	18.77 0.61 -12.24
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.47 0.87 -6.49	16.40 0.73 -6.93	15.10 0.69 -6.12	14.82 0.70 -5.79	16.04 0.72 -6.66	19.24 0.46 -13.55	25.89 0.91 -15.37	27.93 1.09 -14.65	26.23 1.27 -11.72	24.67 1.08 -12.66	23.56 1.07 -11.73	22.84 1.02 -11.63	22.05 0.99 -11.31	22.33 0.98 -11.80	22.30 0.98 -12.16	24.62 1.06 -13.59	28.33 1.22 -15.36	35.34 2.22 -11.13	34.80 2.02 -13.31	30.86 1.61 -13.79	26.93 1.39 -12.44	23.92 0.96 -13.92	20.80 0.75 -12.51	19.55 0.61 -13.00
POLETTI____ 23519	17.25 0.94 -6.19	16.12 0.77 -6.61	14.86 0.73 -5.84	14.58 0.72 -5.53	15.76 0.74 -6.36	18.53 0.47 -12.83	25.12 0.86 -14.65	27.32 1.16 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.29 1.20 -10.90	21.53 1.19 -10.60	21.78 1.17 -11.06	21.70 1.14 -11.39	23.93 1.23 -12.74	27.54 1.40 -14.39	34.84 2.42 -10.43	34.10 2.16 -12.47	30.13 1.75 -12.92	26.26 1.51 -11.66	23.15 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
PORT_JEFF_3 23555	17.44 1.13 -6.19	16.24 0.89 -6.61	14.93 0.80 -5.84	14.69 0.83 -5.53	15.90 0.88 -6.36	18.61 0.54 -12.84	25.61 1.35 -14.65	27.94 1.76 -13.98	26.13 1.91 -10.98	24.47 1.68 -11.86	23.34 1.55 -11.03	22.70 1.55 -10.96	21.98 1.54 -10.69	22.23 1.50 -11.18	22.19 1.51 -11.52	24.90 1.61 -13.32	29.57 1.84 -15.97	39.78 3.30 -14.50	35.34 2.86 -13.01	30.62 2.24 -12.92	26.77 1.98 -11.70	23.58 1.36 -13.17	20.41 1.15 -11.72	19.08 0.93 -12.22
PORT_JEFF_4 23616	17.44 1.13 -6.19	16.24 0.89 -6.61	14.93 0.80 -5.84	14.69 0.83 -5.53	15.90 0.88 -6.36	18.61 0.54 -12.84	25.61 1.35 -14.65	27.94 1.76 -13.98	26.13 1.91 -10.98	24.47 1.68 -11.86	23.34 1.55 -11.03	22.70 1.55 -10.96	21.98 1.54 -10.69	22.23 1.50 -11.18	22.19 1.51 -11.52	24.90 1.61 -13.32	29.57 1.84 -15.97	39.78 3.30 -14.50	35.34 2.86 -13.01	30.62 2.24 -12.92	26.77 1.98 -11.70	23.58 1.36 -13.17	20.41 1.15 -11.72	19.08 0.93 -12.22
PORT_JEFF_IC 23713	17.47 1.16 -6.19	16.26 0.91 -6.61	14.94 0.80 -5.84	14.71 0.85 -5.53	15.91 0.90 -6.36	18.62 0.55 -12.84	25.63 1.37 -14.65	27.96 1.78 -13.98	26.17 1.95 -10.98	24.49 1.70 -11.86	23.36 1.57 -11.03	22.73 1.58 -10.96	22.01 1.57 -10.70	22.26 1.53 -11.18	22.22 1.54 -11.52	24.93 1.64 -13.33	29.60 1.88 -15.97	39.86 3.38 -14.50	35.42 2.94 -13.01	30.67 2.29 -12.92	26.81 2.02 -11.70	23.61 1.39 -13.18	20.44 1.18 -11.72	19.09 0.95 -12.22
PPL PILGRIM_ST_GT1 24216	17.46 1.15 -6.19	16.25 0.90 -6.61	14.96 0.83 -5.84	14.72 0.87 -5.53	15.91 0.89 -6.36	18.61 0.55 -12.84	25.62 1.36 -14.65	27.98 1.79 -13.98	26.21 1.99 -10.98	24.49 1.70 -11.86	23.39 1.59 -11.04	22.74 1.58 -10.98	22.02 1.56 -10.71	22.28 1.53 -11.20	22.23 1.52 -11.54	24.94 1.64 -13.34	29.61 1.89 -15.97	39.86 3.38 -14.50	35.46 2.98 -13.01	30.71 2.33 -12.92	26.87 2.07 -11.70	23.66 1.43 -13.20	20.44 1.18 -11.72	19.05 0.91 -12.22
PPL PILGRIM_ST_GT2 24217	17.46 1.15 -6.19	16.25 0.90 -6.61	14.96 0.83 -5.84	14.72 0.87 -5.53	15.91 0.89 -6.36	18.61 0.55 -12.84	25.62 1.36 -14.65	27.98 1.79 -13.98	26.21 1.99 -10.98	24.49 1.70 -11.86	23.39 1.59 -11.04	22.74 1.58 -10.98	22.02 1.56 -10.71	22.28 1.53 -11.20	22.23 1.52 -11.54	24.94 1.64 -13.34	29.61 1.89 -15.97	39.86 3.38 -14.50	35.46 2.98 -13.01	30.71 2.33 -12.92	26.87 2.07 -11.70	23.66 1.43 -13.20	20.44 1.18 -11.72	19.05 0.91 -12.22

PPL_SHRM_GT3 24213	17.43 1.12 -6.19	16.23 0.87 -6.61	14.85 0.72 -5.84	14.62 0.77 -5.53	15.88 0.87 -6.36	18.60 0.54 -12.84	25.64 1.38 -14.65	27.92 1.74 -13.98	26.02 1.80 -10.98	24.44 1.65 -11.86	23.23 1.44 -11.03	22.67 1.52 -10.96	21.98 1.54 -10.69	22.20 1.47 -11.18	22.19 1.51 -11.52	24.86 1.57 -13.33	29.51 1.79 -15.97	39.65 3.17 -14.50	35.09 2.61 -13.01	30.40 2.02 -12.92	26.59 1.79 -11.70	23.46 1.25 -13.17	20.36 1.10 -11.72	19.10 0.96 -12.22
PPL_SHRM_GT4 24214	17.43 1.12 -6.19	16.23 0.87 -6.61	14.85 0.72 -5.84	14.62 0.77 -5.53	15.88 0.87 -6.36	18.60 0.54 -12.84	25.64 1.38 -14.65	27.92 1.74 -13.98	26.02 1.80 -10.98	24.44 1.65 -11.86	23.23 1.44 -11.03	22.67 1.52 -10.96	21.98 1.54 -10.69	22.20 1.47 -11.18	22.19 1.51 -11.52	24.86 1.57 -13.33	29.51 1.79 -15.97	39.65 3.17 -14.50	35.09 2.61 -13.01	30.40 2.02 -12.92	26.59 1.79 -11.70	23.46 1.25 -13.17	20.36 1.10 -11.72	19.10 0.96 -12.22
PROJECT___ORANGE 1 24174	10.75 0.09 -0.54	9.39 0.08 -0.58	8.87 0.07 -0.51	8.88 0.07 -0.48	9.29 0.08 -0.55	6.31 0.13 -0.96	10.86 0.26 -1.00	13.45 0.31 -0.95	14.29 0.32 -0.74	12.02 0.26 -0.84	11.79 0.26 -0.77	11.20 0.23 -0.77	10.73 0.22 -0.76	10.55 0.21 -0.79	10.17 0.18 -0.83	11.08 0.19 -0.92	13.01 0.22 -1.04	22.96 0.53 -0.45	20.60 0.47 -0.67	16.62 0.37 -0.78	14.14 0.30 -0.74	10.24 0.20 -1.00	8.61 0.17 -0.90	6.99 0.12 -0.94
PROJECT___ORANGE 2 24166	10.75 0.09 -0.54	9.39 0.08 -0.58	8.87 0.07 -0.51	8.88 0.07 -0.48	9.29 0.08 -0.55	6.31 0.13 -0.96	10.86 0.26 -1.00	13.45 0.31 -0.95	14.29 0.32 -0.74	12.02 0.26 -0.84	11.79 0.26 -0.77	11.20 0.23 -0.77	10.73 0.22 -0.76	10.55 0.21 -0.79	10.17 0.18 -0.83	11.08 0.19 -0.92	13.01 0.22 -1.04	22.96 0.53 -0.45	20.60 0.47 -0.67	16.62 0.37 -0.78	14.14 0.30 -0.74	10.24 0.20 -1.00	8.61 0.17 -0.90	6.99 0.12 -0.94
PYRITES___HYD 24023	9.27 -0.85 0.00	8.00 -0.74 0.00	7.58 -0.70 0.00	7.61 -0.72 0.00	7.92 -0.74 0.00	4.49 -0.43 0.30	5.48 -0.70 3.42	8.07 -1.38 2.75	8.41 -1.66 3.17	7.24 -1.44 2.24	7.12 -1.46 2.17	6.82 -1.43 1.94	6.65 -1.33 1.76	6.57 -1.30 1.68	6.34 -1.29 1.53	6.77 -1.35 1.86	8.18 -1.37 2.20	8.96 -1.52 11.51	8.60 -1.34 9.52	7.37 -1.13 6.96	7.02 -0.94 5.14	7.98 -0.74 0.32	6.66 -0.60 0.28	5.18 -0.45 0.30
RAMAPO___LBMP 323565	16.57 0.71 -5.75	15.46 0.59 -6.14	14.26 0.55 -5.43	14.01 0.55 -5.13	15.12 0.56 -5.90	17.50 0.37 -11.90	23.89 0.70 -13.59	26.03 0.88 -12.95	24.47 1.07 -10.16	22.83 0.93 -10.97	21.86 0.94 -10.17	21.16 0.90 -10.08	20.43 0.89 -9.80	20.65 0.88 -10.22	20.57 0.87 -10.54	22.67 0.93 -11.78	26.13 1.07 -13.31	33.54 1.91 -9.65	32.69 1.69 -11.53	28.77 1.36 -11.95	25.06 1.18 -10.78	21.93 0.82 -12.06	19.01 0.63 -10.84	17.70 0.50 -11.27
RANKINE____ 23646	11.55 0.39 -1.04	10.27 0.43 -1.11	9.70 0.43 -0.98	9.69 0.44 -0.92	10.15 0.43 -1.06	7.86 0.62 -2.01	12.81 0.96 -2.25	15.59 1.13 -2.26	16.11 1.03 -1.83	13.77 0.87 -1.98	13.43 0.84 -1.83	12.83 0.82 -1.82	12.23 0.77 -1.71	12.08 0.75 -1.79	11.72 0.71 -1.84	12.85 0.77 -2.12	15.07 0.93 -2.39	26.14 1.60 -2.55	22.74 1.32 -1.95	18.74 1.21 -2.07	16.00 1.05 -1.86	11.91 0.71 -2.16	10.08 0.65 -1.89	8.44 0.55 -1.97
RAVENSWOOD_GT2_1 24244	17.26 0.95 -6.19	16.13 0.78 -6.61	14.86 0.73 -5.84	14.59 0.73 -5.53	15.77 0.75 -6.36	18.54 0.47 -12.83	25.13 0.87 -14.65	27.33 1.17 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.70 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.86 2.44 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.15 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
RAVENSWOOD_GT2_2 24245	17.26 0.95 -6.19	16.13 0.78 -6.61	14.86 0.73 -5.84	14.59 0.73 -5.53	15.77 0.75 -6.36	18.54 0.47 -12.83	25.13 0.87 -14.65	27.33 1.17 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.70 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.86 2.44 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.15 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
RAVENSWOOD_GT2_3 24246	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.75 -6.36	18.54 0.48 -12.83	25.14 0.88 -14.65	27.35 1.18 -13.96	25.66 1.43 -10.98	24.04 1.24 -11.87	23.00 1.25 -11.00	22.29 1.20 -10.90	21.53 1.19 -10.60	21.78 1.17 -11.06	21.71 1.15 -11.40	23.94 1.24 -12.74	27.55 1.41 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.14 1.76 -12.92	26.29 1.53 -11.66	23.15 1.07 -13.05	20.11 0.85 -11.72	18.77 0.65 -12.19
RAVENSWOOD_GT2_4 24247	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.75 -6.36	18.54 0.48 -12.83	25.14 0.88 -14.65	27.35 1.18 -13.96	25.66 1.43 -10.98	24.04 1.24 -11.87	23.00 1.25 -11.00	22.29 1.20 -10.90	21.53 1.19 -10.60	21.78 1.17 -11.06	21.71 1.15 -11.40	23.94 1.24 -12.74	27.55 1.41 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.14 1.76 -12.92	26.29 1.53 -11.66	23.15 1.07 -13.05	20.11 0.85 -11.72	18.77 0.65 -12.19
RAVENSWOOD_GT3_1 24248	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.59 0.73 -5.53	15.77 0.75 -6.36	18.54 0.47 -12.83	25.13 0.87 -14.65	27.33 1.17 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.70 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.15 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
RAVENSWOOD_GT3_2 24249	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.59 0.73 -5.53	15.77 0.75 -6.36	18.54 0.47 -12.83	25.13 0.87 -14.65	27.33 1.17 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.70 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.15 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
RAVENSWOOD_GT3_3 24250	17.26 0.95 -6.19	16.14 0.79 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.78 0.76 -6.36	18.54 0.48 -12.83	25.14 0.88 -14.65	27.35 1.18 -13.96	25.67 1.44 -10.98	24.05 1.26 -11.87	23.00 1.25 -11.00	22.30 1.21 -10.90	21.53 1.19 -10.60	21.79 1.18 -11.06	21.71 1.15 -11.40	23.94 1.24 -12.74	27.56 1.42 -14.39	34.90 2.48 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.29 1.53 -11.66	23.16 1.07 -13.05	20.11 0.85 -11.72	18.77 0.65 -12.19
RAVENSWOOD_GT3_4 24251	17.26 0.95 -6.19	16.14 0.79 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.78 0.76 -6.36	18.54 0.48 -12.83	25.14 0.88 -14.65	27.35 1.18 -13.96	25.67 1.44 -10.98	24.05 1.26 -11.87	23.00 1.25 -11.00	22.30 1.21 -10.90	21.53 1.19 -10.60	21.79 1.18 -11.06	21.71 1.15 -11.40	23.94 1.24 -12.74	27.56 1.42 -14.39	34.90 2.48 -10.43	34.14 2.20 -12.47	30.16 1.78 -12.92	26.29 1.53 -11.66	23.16 1.07 -13.05	20.11 0.85 -11.72	18.77 0.65 -12.19

RAVENSWOOD_GT_1 23729	17.32 1.01 -6.19	16.18 0.83 -6.61	14.91 0.78 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.49 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.56 1.22 -10.60	21.81 1.20 -11.06	21.73 1.17 -11.40	23.97 1.27 -12.74	27.57 1.43 -14.39	34.90 2.48 -10.43	34.16 2.22 -12.47	30.16 1.78 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.14 0.88 -11.72	18.79 0.68 -12.19
RAVENSWOOD_GT_10 24258	17.25 0.94 -6.19	16.13 0.78 -6.61	14.86 0.73 -5.84	14.59 0.73 -5.53	15.77 0.75 -6.36	18.54 0.47 -12.83	25.14 0.88 -14.65	27.33 1.17 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.70 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.15 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
RAVENSWOOD_GT_11 24259	17.25 0.94 -6.19	16.13 0.78 -6.61	14.86 0.73 -5.84	14.59 0.73 -5.53	15.77 0.75 -6.36	18.54 0.47 -12.83	25.14 0.88 -14.65	27.33 1.17 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.70 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.15 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
RAVENSWOOD_GT_4 24252	17.25 0.94 -6.19	16.12 0.77 -6.61	14.85 0.72 -5.84	14.58 0.72 -5.53	15.76 0.74 -6.36	18.54 0.47 -12.83	25.14 0.88 -14.65	27.33 1.17 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.70 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.15 1.07 -13.05	20.10 0.84 -11.72	18.76 0.64 -12.19
RAVENSWOOD_GT_5 24254	17.25 0.94 -6.19	16.12 0.77 -6.61	14.85 0.72 -5.84	14.58 0.72 -5.53	15.76 0.74 -6.36	18.54 0.47 -12.83	25.14 0.88 -14.65	27.33 1.17 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.70 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.15 1.07 -13.05	20.10 0.84 -11.72	18.76 0.64 -12.19
RAVENSWOOD_GT_6 24253	17.25 0.94 -6.19	16.12 0.77 -6.61	14.85 0.72 -5.84	14.58 0.72 -5.53	15.76 0.74 -6.36	18.54 0.47 -12.83	25.14 0.88 -14.65	27.33 1.17 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.70 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.15 1.07 -13.05	20.10 0.84 -11.72	18.76 0.64 -12.19
RAVENSWOOD_GT_7 24255	17.25 0.94 -6.19	16.12 0.77 -6.61	14.85 0.72 -5.84	14.58 0.72 -5.53	15.76 0.74 -6.36	18.54 0.47 -12.83	25.14 0.88 -14.65	27.33 1.17 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.70 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.15 1.07 -13.05	20.10 0.84 -11.72	18.76 0.64 -12.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.25 0.94 -6.19	16.13 0.78 -6.61	14.86 0.73 -5.84	14.59 0.73 -5.53	15.77 0.75 -6.36	18.54 0.47 -12.83	25.14 0.88 -14.65	27.33 1.17 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.70 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.15 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
RAVENSWOOD_GT_9 24257	17.25 0.94 -6.19	16.13 0.78 -6.61	14.86 0.73 -5.84	14.59 0.73 -5.53	15.77 0.75 -6.36	18.54 0.47 -12.83	25.14 0.88 -14.65	27.33 1.17 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.70 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.15 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
RAVENSWOOD___1 23533	17.31 1.00 -6.19	16.17 0.82 -6.61	14.91 0.78 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.33 1.17 -13.96	25.67 1.44 -10.98	24.06 1.27 -11.87	23.02 1.27 -11.00	22.31 1.22 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.73 1.17 -11.40	23.96 1.26 -12.74	27.57 1.43 -14.39	34.90 2.48 -10.43	34.14 2.20 -12.47	30.14 1.76 -12.92	26.29 1.53 -11.66	23.17 1.08 -13.05	20.14 0.87 -11.72	18.79 0.68 -12.19
RAVENSWOOD___2 23534	17.31 1.00 -6.19	16.17 0.82 -6.61	14.91 0.78 -5.84	14.63 0.77 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.12 0.86 -14.65	27.33 1.17 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.31 1.22 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.40	23.96 1.26 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.14 2.20 -12.47	30.14 1.76 -12.92	26.29 1.53 -11.66	23.16 1.07 -13.05	20.14 0.87 -11.72	18.79 0.68 -12.19
RAVENSWOOD___3 23535	17.26 0.95 -6.19	16.13 0.78 -6.61	14.87 0.74 -5.84	14.59 0.73 -5.53	15.77 0.75 -6.36	18.54 0.47 -12.83	25.13 0.87 -14.65	27.33 1.17 -13.96	25.64 1.42 -10.98	24.02 1.23 -11.87	22.99 1.24 -11.00	22.28 1.19 -10.90	21.52 1.18 -10.60	21.77 1.16 -11.06	21.70 1.14 -11.40	23.93 1.23 -12.74	27.54 1.40 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.15 1.07 -13.05	20.11 0.84 -11.72	18.76 0.65 -12.19
RAVENSWOOD___4 23820	17.31 1.00 -6.19	16.17 0.82 -6.61	14.90 0.77 -5.84	14.63 0.77 -5.53	15.81 0.80 -6.36	18.54 0.48 -12.83	25.12 0.86 -14.65	27.32 1.16 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.40	23.95 1.25 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.16 1.07 -13.05	20.13 0.87 -11.72	18.79 0.67 -12.19
RCPI_TRUST___DRP 24196	17.27 0.96 -6.19	16.14 0.79 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.16 0.90 -14.65	27.36 1.20 -13.96	25.68 1.46 -10.98	24.06 1.27 -11.87	23.02 1.27 -11.00	22.31 1.22 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.96 1.26 -12.73	27.57 1.43 -14.39	34.92 2.51 -10.43	34.15 2.22 -12.47	30.17 1.79 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19
RENSSELAER___COGEN 23796	18.57 0.63 -7.82	17.63 0.54 -8.35	16.19 0.52 -7.38	15.84 0.52 -6.99	17.23 0.55 -8.03	22.52 0.37 -16.92	29.47 0.51 -19.36	31.32 0.62 -18.50	29.33 0.71 -15.37	28.12 0.59 -16.61	26.71 0.56 -15.39	25.98 0.54 -15.25	25.09 0.51 -14.83	25.52 0.50 -15.48	25.63 0.52 -15.95	28.36 0.57 -17.83	32.55 0.66 -20.14	37.64 1.23 -14.42	37.86 1.09 -17.30	34.30 0.87 -17.97	30.08 0.75 -16.24	27.81 0.51 -18.26	24.35 0.41 -16.41	23.30 0.31 -17.06

REVERE_CPPR_DRP 24186	10.61 0.31 -0.18	9.20 0.27 -0.19	8.71 0.26 -0.17	8.75 0.26 -0.16	9.12 0.28 -0.18	5.48 0.25 0.00	9.85 0.55 0.30	12.53 0.62 0.29	13.53 0.62 0.34	11.16 0.48 0.24	10.98 0.45 0.23	10.39 0.41 0.21	9.95 0.39 0.19	9.74 0.37 0.18	9.35 0.35 0.16	10.15 0.38 0.20	12.03 0.52 0.23	22.15 1.25 1.08	19.67 1.09 0.89	15.63 0.80 0.64	13.31 0.68 0.47	9.48 0.44 0.00	7.86 0.32 0.00	6.17 0.24 0.00
RIVERBAY____ 323610	17.39 1.07 -6.20	16.23 0.87 -6.62	14.97 0.83 -5.85	14.69 0.82 -5.54	15.87 0.85 -6.37	18.55 0.48 -12.83	25.06 0.82 -14.64	27.25 1.10 -13.95	25.58 1.36 -10.98	23.98 1.20 -11.86	22.95 1.20 -10.99	22.24 1.16 -10.89	21.50 1.16 -10.59	21.74 1.15 -11.05	21.66 1.12 -11.39	23.90 1.21 -12.73	27.49 1.36 -14.38	34.76 2.35 -10.43	34.01 2.08 -12.46	30.06 1.69 -12.91	26.22 1.47 -11.65	23.12 1.04 -13.04	20.14 0.88 -11.72	18.81 0.69 -12.19
ROCHESTER_9_IC 23652	11.10 0.22 -0.76	9.76 0.21 -0.81	9.22 0.22 -0.71	9.22 0.22 -0.68	9.66 0.22 -0.78	7.02 0.36 -1.44	11.78 0.60 -1.59	14.47 0.71 -1.56	15.16 0.65 -1.27	12.83 0.54 -1.37	12.54 0.52 -1.27	11.94 0.50 -1.26	11.44 0.47 -1.23	11.28 0.45 -1.28	10.91 0.43 -1.32	11.90 0.46 -1.47	14.00 0.60 -1.66	24.13 1.19 -0.96	21.73 0.99 -1.27	17.62 0.79 -1.37	14.99 0.64 -1.25	10.97 0.43 -1.50	9.27 0.38 -1.35	7.63 0.30 -1.41
ROSETON____1 23587	17.00 0.76 -6.13	15.92 0.64 -6.55	14.67 0.60 -5.79	14.40 0.60 -5.47	15.56 0.61 -6.29	18.33 0.40 -12.70	24.86 0.76 -14.50	26.98 0.96 -13.82	25.14 1.17 -10.73	23.52 1.00 -11.60	22.51 1.01 -10.75	21.81 0.97 -10.65	21.06 0.96 -10.36	21.30 0.95 -10.80	21.23 0.93 -11.13	23.42 1.01 -12.44	26.96 1.15 -14.06	34.22 2.04 -10.20	33.48 1.83 -12.18	29.56 1.47 -12.62	25.76 1.27 -11.39	22.67 0.89 -12.75	19.69 0.69 -11.45	18.38 0.54 -11.91
ROSETON____2 23588	17.00 0.76 -6.13	15.92 0.64 -6.55	14.67 0.60 -5.79	14.40 0.60 -5.47	15.56 0.61 -6.29	18.33 0.40 -12.70	24.86 0.76 -14.50	26.98 0.96 -13.82	25.14 1.17 -10.73	23.52 1.00 -11.60	22.51 1.01 -10.75	21.81 0.97 -10.65	21.06 0.96 -10.36	21.30 0.95 -10.80	21.23 0.93 -11.13	23.42 1.01 -12.44	26.96 1.15 -14.06	34.22 2.04 -10.20	33.48 1.83 -12.18	29.56 1.47 -12.62	25.76 1.27 -11.39	22.67 0.89 -12.75	19.69 0.69 -11.45	18.38 0.54 -11.91
RUSSELL____1 23602	11.14 0.26 -0.76	9.79 0.24 -0.81	9.24 0.24 -0.71	9.25 0.25 -0.68	9.69 0.26 -0.78	7.04 0.37 -1.44	11.91 0.72 -1.59	14.63 0.87 -1.56	15.32 0.81 -1.27	12.97 0.68 -1.37	12.67 0.65 -1.27	12.08 0.63 -1.26	11.56 0.58 -1.23	11.40 0.57 -1.28	11.02 0.54 -1.32	12.01 0.58 -1.47	14.16 0.75 -1.66	24.46 1.52 -0.96	22.02 1.28 -1.27	17.84 1.00 -1.37	15.18 0.83 -1.25	11.09 0.55 -1.50	9.35 0.46 -1.35	7.69 0.36 -1.41
RUSSELL____2 23532	11.14 0.26 -0.76	9.79 0.24 -0.81	9.24 0.24 -0.71	9.25 0.25 -0.68	9.69 0.26 -0.78	7.04 0.37 -1.44	11.91 0.72 -1.59	14.63 0.87 -1.56	15.32 0.81 -1.27	12.97 0.68 -1.37	12.67 0.65 -1.27	12.08 0.63 -1.26	11.56 0.58 -1.23	11.40 0.57 -1.28	11.02 0.54 -1.32	12.01 0.58 -1.47	14.16 0.75 -1.66	24.46 1.52 -0.96	22.02 1.28 -1.27	17.84 1.00 -1.37	15.18 0.83 -1.25	11.09 0.55 -1.50	9.35 0.46 -1.35	7.69 0.36 -1.41
RUSSELL____3 23549	11.14 0.26 -0.76	9.79 0.24 -0.81	9.24 0.24 -0.71	9.25 0.25 -0.68	9.69 0.26 -0.78	7.04 0.37 -1.44	11.91 0.72 -1.59	14.63 0.87 -1.56	15.32 0.81 -1.27	12.97 0.68 -1.37	12.67 0.65 -1.27	12.08 0.63 -1.26	11.56 0.58 -1.23	11.40 0.57 -1.28	11.02 0.54 -1.32	12.01 0.58 -1.47	14.16 0.75 -1.66	24.46 1.52 -0.96	22.02 1.28 -1.27	17.84 1.00 -1.37	15.18 0.83 -1.25	11.09 0.55 -1.50	9.35 0.46 -1.35	7.69 0.36 -1.41
RUSSELL____4 23556	11.14 0.26 -0.76	9.79 0.24 -0.81	9.24 0.24 -0.71	9.25 0.25 -0.68	9.69 0.26 -0.78	7.04 0.37 -1.44	11.91 0.72 -1.59	14.63 0.87 -1.56	15.32 0.81 -1.27	12.97 0.68 -1.37	12.67 0.65 -1.27	12.08 0.63 -1.26	11.56 0.58 -1.23	11.40 0.57 -1.28	11.02 0.54 -1.32	12.01 0.58 -1.47	14.16 0.75 -1.66	24.46 1.52 -0.96	22.02 1.28 -1.27	17.84 1.00 -1.37	15.18 0.83 -1.25	11.09 0.55 -1.50	9.35 0.46 -1.35	7.69 0.36 -1.41
RUSSELL____STATION 23914	11.14 0.26 -0.76	9.79 0.24 -0.81	9.24 0.24 -0.71	9.25 0.25 -0.68	9.69 0.26 -0.78	7.04 0.37 -1.44	11.91 0.72 -1.59	14.63 0.87 -1.56	15.32 0.81 -1.27	12.97 0.68 -1.37	12.67 0.65 -1.27	12.08 0.63 -1.26	11.56 0.58 -1.23	11.40 0.57 -1.28	11.02 0.54 -1.32	12.01 0.58 -1.47	14.16 0.75 -1.66	24.46 1.52 -0.96	22.02 1.28 -1.27	17.84 1.00 -1.37	15.18 0.83 -1.25	11.09 0.55 -1.50	9.35 0.46 -1.35	7.69 0.36 -1.41
S SALMON____HYD 24043	10.43 -0.09 -0.41	9.09 -0.08 -0.43	8.59 -0.08 -0.38	8.62 -0.08 -0.36	8.99 -0.08 -0.42	5.92 0.02 -0.67	10.13 0.10 -0.44	12.67 0.04 -0.44	13.49 0.00 -0.25	11.30 -0.02 -0.40	11.09 -0.03 -0.36	10.52 -0.05 -0.38	10.08 -0.05 -0.39	9.92 -0.05 -0.42	9.55 -0.07 -0.46	10.40 -0.07 -0.50	12.25 -0.05 -0.55	21.49 0.15 0.65	19.29 0.14 0.32	15.52 0.08 0.02	13.26 0.05 -0.11	9.77 0.03 -0.70	8.20 0.03 -0.63	6.61 0.02 -0.66
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.34 0.23 -0.99	10.07 0.28 -1.06	9.52 0.30 -0.93	9.52 0.31 -0.88	9.97 0.29 -1.02	7.67 0.53 -1.91	12.49 0.75 -2.14	15.21 0.87 -2.14	15.72 0.74 -1.74	13.43 0.63 -1.87	13.10 0.60 -1.74	12.51 0.60 -1.73	11.95 0.57 -1.63	11.79 0.53 -1.70	11.44 0.52 -1.75	12.53 0.55 -2.01	14.69 0.67 -2.27	25.51 1.10 -2.43	22.20 0.90 -1.84	18.28 0.87 -1.95	15.61 0.76 -1.76	11.61 0.51 -2.05	9.84 0.50 -1.80	8.24 0.44 -1.87
SELKIRK____I 23801	18.42 0.60 -7.71	17.49 0.52 -8.23	16.06 0.50 -7.27	15.71 0.50 -6.88	17.09 0.52 -7.91	22.11 0.36 -16.52	26.90 1.08 -16.22	28.96 1.31 -15.46	27.19 1.46 -12.49	25.62 1.20 -13.50	24.45 1.18 -12.51	23.71 1.12 -12.40	22.88 1.08 -12.06	23.20 1.07 -12.58	23.19 1.07 -12.96	25.62 1.17 -14.49	29.53 1.41 -16.37	36.51 2.66 -11.87	36.02 2.37 -14.18	32.03 1.87 -14.70	27.96 1.60 -13.26	24.98 1.10 -14.84	21.75 0.87 -13.33	20.49 0.70 -13.86
SELKIRK____II 23799	18.43 0.60 -7.72	17.49 0.52 -8.24	16.07 0.50 -7.28	15.72 0.50 -6.89	17.10 0.52 -7.92	22.13 0.36 -16.54	29.24 0.58 -19.06	31.11 0.71 -18.21	29.20 0.79 -15.17	27.97 0.66 -16.39	26.58 0.63 -15.19	25.85 0.61 -15.05	24.97 0.58 -14.64	25.39 0.57 -15.27	25.48 0.59 -15.74	28.20 0.64 -17.59	32.36 0.74 -19.87	37.58 1.36 -14.23	37.73 1.19 -17.08	34.16 0.96 -17.74	29.95 0.83 -16.03	27.63 0.57 -18.02	24.18 0.45 -16.19	23.12 0.36 -16.83
SENECA OSWGO____HYD 24041	10.60 0.00 -0.48	9.24 -0.01 -0.51	8.73 -0.01 -0.45	8.75 -0.01 -0.43	9.14 -0.01 -0.49	6.15 0.06 -0.86	10.61 0.13 -0.87	13.17 0.15 -0.83	14.03 0.16 -0.63	11.78 0.12 -0.73	11.55 0.12 -0.67	10.97 0.10 -0.68	10.50 0.09 -0.66	10.33 0.09 -0.70	9.96 0.06 -0.73	10.84 0.06 -0.81	12.74 0.07 -0.92	22.56 0.26 -0.31	20.24 0.25 -0.53	16.30 0.19 -0.65	13.87 0.14 -0.63	10.03 0.09 -0.90	8.43 0.08 -0.81	6.83 0.06 -0.84

SENECA___ENERGY 23797	11.03 0.11 -0.80	9.69 0.10 -0.86	9.14 0.09 -0.76	9.15 0.10 -0.72	9.59 0.11 -0.83	6.95 0.20 -1.53	11.67 0.39 -1.68	14.35 0.48 -1.68	15.08 0.48 -1.36	12.76 0.37 -1.47	12.48 0.37 -1.36	11.87 0.34 -1.35	11.37 0.31 -1.31	11.21 0.30 -1.37	10.84 0.27 -1.40	11.83 0.29 -1.57	13.87 0.35 -1.77	23.77 0.75 -1.04	21.48 0.68 -1.33	17.46 0.56 -1.44	14.87 0.45 -1.33	10.93 0.29 -1.60	9.21 0.23 -1.44	7.60 0.18 -1.50
SHOEMAKER___GT 23640	16.26 0.64 -5.50	15.15 0.53 -5.88	13.98 0.50 -5.19	13.74 0.50 -4.91	14.82 0.52 -5.65	16.96 0.34 -11.39	23.27 0.67 -13.00	25.39 0.81 -12.39	23.91 0.95 -9.72	22.24 0.82 -10.50	21.30 0.82 -9.73	20.63 0.80 -9.64	19.89 0.77 -9.38	20.10 0.77 -9.78	20.00 0.76 -10.08	22.05 0.82 -11.27	25.42 0.94 -12.73	32.91 1.69 -9.23	32.02 1.52 -11.03	28.11 1.22 -11.43	24.46 1.05 -10.32	21.32 0.74 -11.54	18.48 0.57 -10.37	17.18 0.46 -10.78
SHOREHAM_IC_1 23715	17.43 1.12 -6.19	16.23 0.87 -6.61	14.85 0.72 -5.84	14.62 0.77 -5.53	15.88 0.87 -6.36	18.60 0.54 -12.84	25.64 1.38 -14.65	27.92 1.74 -13.98	26.02 1.80 -10.98	24.44 1.65 -11.86	23.23 1.44 -11.03	22.67 1.52 -10.96	21.98 1.54 -10.69	22.20 1.47 -11.18	22.19 1.51 -11.52	24.86 1.57 -13.33	29.51 1.79 -15.97	39.65 3.17 -14.50	35.09 2.61 -13.01	30.40 2.02 -12.92	26.59 1.79 -11.70	23.46 1.25 -13.17	20.36 1.10 -11.72	19.10 0.96 -12.22
SHOREHAM_IC_2 23716	17.43 1.12 -6.19	16.23 0.87 -6.61	14.85 0.72 -5.84	14.62 0.77 -5.53	15.88 0.87 -6.36	18.60 0.54 -12.84	25.64 1.38 -14.65	27.92 1.74 -13.98	26.02 1.80 -10.98	24.44 1.65 -11.86	23.23 1.44 -11.03	22.67 1.52 -10.96	21.98 1.54 -10.69	22.20 1.47 -11.18	22.19 1.51 -11.52	24.86 1.57 -13.33	29.51 1.79 -15.97	39.65 3.17 -14.50	35.09 2.61 -13.01	30.40 2.02 -12.92	26.59 1.79 -11.70	23.46 1.25 -13.17	20.36 1.10 -11.72	19.10 0.96 -12.22
SISSONVILLE___ 23735	9.15 -0.97 0.00	7.88 -0.86 0.00	7.48 -0.81 0.00	7.50 -0.82 0.00	7.81 -0.85 0.00	4.72 -0.51 0.00	5.76 -0.85 3.00	7.87 -1.57 2.75	8.23 -1.84 3.17	7.10 -1.58 2.24	6.99 -1.59 2.17	6.71 -1.54 1.94	6.53 -1.45 1.76	6.45 -1.41 1.68	6.24 -1.39 1.53	6.65 -1.47 1.86	8.01 -1.54 2.20	9.13 -1.89 10.96	8.82 -1.67 8.98	7.63 -1.36 6.47	7.22 -1.15 4.73	8.16 -0.88 0.00	6.85 -0.69 0.00	5.40 -0.53 0.00
SITHE_IND_GS1 24169	10.37 -0.14 -0.39	9.03 -0.12 -0.42	8.54 -0.12 -0.37	8.56 -0.12 -0.35	8.94 -0.12 -0.40	5.91 -0.02 -0.69	10.32 -0.03 -0.75	12.91 -0.05 -0.76	13.79 -0.07 -0.62	11.53 -0.05 -0.66	11.31 -0.06 -0.62	10.74 -0.06 -0.61	10.28 -0.06 -0.59	10.11 -0.06 -0.62	9.72 -0.07 -0.64	10.59 -0.09 -0.71	12.45 -0.11 -0.81	22.25 -0.15 -0.42	19.89 -0.14 -0.56	15.98 -0.11 -0.62	13.59 -0.09 -0.58	9.70 -0.06 -0.73	8.15 -0.04 -0.65	6.58 -0.04 -0.68
SITHE_IND_GS2 24170	10.37 -0.14 -0.39	9.03 -0.12 -0.42	8.54 -0.12 -0.37	8.56 -0.12 -0.35	8.94 -0.12 -0.40	5.91 -0.02 -0.69	10.32 -0.03 -0.75	12.91 -0.05 -0.76	13.79 -0.07 -0.62	11.53 -0.05 -0.66	11.31 -0.06 -0.62	10.74 -0.06 -0.61	10.28 -0.06 -0.59	10.11 -0.06 -0.62	9.72 -0.07 -0.64	10.59 -0.09 -0.71	12.45 -0.11 -0.81	22.25 -0.15 -0.42	19.89 -0.14 -0.56	15.98 -0.11 -0.62	13.59 -0.09 -0.58	9.70 -0.06 -0.73	8.15 -0.04 -0.65	6.58 -0.04 -0.68
SITHE_IND_GS3 24171	10.37 -0.14 -0.39	9.03 -0.12 -0.42	8.54 -0.12 -0.37	8.56 -0.12 -0.35	8.94 -0.12 -0.40	5.91 -0.02 -0.69	10.32 -0.03 -0.75	12.91 -0.05 -0.76	13.79 -0.07 -0.62	11.53 -0.05 -0.66	11.31 -0.06 -0.62	10.74 -0.06 -0.61	10.28 -0.06 -0.59	10.11 -0.06 -0.62	9.72 -0.07 -0.64	10.59 -0.09 -0.71	12.45 -0.11 -0.81	22.25 -0.15 -0.42	19.89 -0.14 -0.56	15.98 -0.11 -0.62	13.59 -0.09 -0.58	9.70 -0.06 -0.73	8.15 -0.04 -0.65	6.58 -0.04 -0.68
SITHE_IND_GS4 24172	10.37 -0.14 -0.39	9.03 -0.12 -0.42	8.54 -0.12 -0.37	8.56 -0.12 -0.35	8.94 -0.12 -0.40	5.91 -0.02 -0.69	10.32 -0.03 -0.75	12.91 -0.05 -0.76	13.79 -0.07 -0.62	11.53 -0.05 -0.66	11.31 -0.06 -0.62	10.74 -0.06 -0.61	10.28 -0.06 -0.59	10.11 -0.06 -0.62	9.72 -0.07 -0.64	10.59 -0.09 -0.71	12.45 -0.11 -0.81	22.25 -0.15 -0.42	19.89 -0.14 -0.56	15.98 -0.11 -0.62	13.59 -0.09 -0.58	9.70 -0.06 -0.73	8.15 -0.04 -0.65	6.58 -0.04 -0.68
SITHE___BATAVIA 24024	11.33 0.34 -0.87	10.02 0.35 -0.93	9.47 0.36 -0.82	9.46 0.36 -0.78	9.92 0.36 -0.90	7.45 0.55 -1.67	12.36 0.90 -1.86	15.06 1.06 -1.80	15.66 0.95 -1.47	13.30 0.80 -1.59	12.98 0.75 -1.47	12.38 0.74 -1.45	11.87 0.69 -1.43	11.71 0.67 -1.49	11.34 0.64 -1.54	12.35 0.68 -1.70	14.53 0.87 -1.91	24.63 1.69 -0.95	22.32 1.36 -1.49	18.20 1.14 -1.59	15.52 0.96 -1.46	11.42 0.64 -1.74	9.68 0.57 -1.58	8.05 0.47 -1.64
SITHE___INDEPEND 23800	10.37 -0.14 -0.39	9.03 -0.12 -0.42	8.54 -0.12 -0.37	8.56 -0.12 -0.35	8.94 -0.12 -0.40	5.91 -0.02 -0.69	10.32 -0.03 -0.75	12.91 -0.05 -0.76	13.79 -0.07 -0.62	11.53 -0.05 -0.66	11.31 -0.06 -0.62	10.74 -0.06 -0.61	10.28 -0.06 -0.59	10.11 -0.06 -0.62	9.72 -0.07 -0.64	10.59 -0.09 -0.71	12.45 -0.11 -0.81	22.25 -0.15 -0.42	19.89 -0.14 -0.56	15.98 -0.11 -0.62	13.59 -0.09 -0.58	9.70 -0.06 -0.73	8.15 -0.04 -0.65	6.58 -0.04 -0.68
SITHE___MASSENA 23902	9.45 -0.67 0.00	8.15 -0.59 0.00	7.73 -0.56 0.00	7.76 -0.57 0.00	8.08 -0.58 0.00	4.49 -0.36 0.38	4.93 -0.63 4.03	7.87 -1.57 2.75	8.21 -1.85 3.17	7.09 -1.60 2.24	6.98 -1.60 2.17	6.69 -1.56 1.94	6.52 -1.46 1.76	6.44 -1.42 1.68	6.22 -1.41 1.53	6.64 -1.48 1.86	8.01 -1.54 2.20	7.08 -1.41 13.49	7.05 -1.25 11.17	6.30 -0.99 8.17	6.22 -0.84 6.04	8.01 -0.63 0.39	6.71 -0.48 0.35	5.20 -0.36 0.37
SITHE___OGDNSBRG 24021	9.34 -0.78 0.00	8.06 -0.68 0.00	7.64 -0.65 0.00	7.67 -0.66 0.00	7.98 -0.68 0.00	4.50 -0.40 0.32	5.34 -0.65 3.60	8.06 -1.39 2.75	8.40 -1.67 3.17	7.23 -1.45 2.24	7.11 -1.47 2.17	6.81 -1.44 1.94	6.64 -1.35 1.76	6.55 -1.32 1.68	6.32 -1.31 1.53	6.75 -1.37 1.86	8.16 -1.39 2.20	8.46 -1.43 12.09	8.19 -1.26 10.01	7.09 -1.05 7.32	6.80 -0.89 5.40	8.01 -0.69 0.34	6.69 -0.54 0.30	5.20 -0.42 0.32
SITHE___STERLING 23777	10.68 0.31 -0.25	9.26 0.26 -0.26	8.77 0.25 -0.23	8.81 0.26 -0.22	9.18 0.27 -0.25	5.47 0.24 0.00	9.90 0.51 0.21	12.59 0.60 0.21	13.61 0.61 0.24	11.23 0.48 0.17	11.05 0.46 0.17	10.46 0.42 0.15	10.01 0.40 0.13	9.81 0.39 0.13	9.40 0.36 0.12	10.22 0.39 0.14	12.09 0.50 0.17	22.39 1.16 0.76	19.85 1.01 0.62	15.79 0.77 0.45	13.41 0.64 0.33	9.46 0.42 0.00	7.86 0.32 0.00	6.16 0.23 0.00
SOUTH CAIRO___GT 23612	17.67 0.88 -6.68	16.64 0.77 -7.13	15.31 0.72 -6.30	15.01 0.72 -5.96	16.27 0.76 -6.86	19.76 0.51 -14.02	26.63 1.01 -16.02	28.42 0.95 -15.27	26.74 1.02 -12.48	25.24 0.84 -13.48	24.04 0.80 -12.49	23.30 0.73 -12.38	22.49 0.70 -12.04	22.81 0.70 -12.56	22.81 0.71 -12.94	25.21 0.78 -14.47	29.01 0.92 -16.35	35.57 1.74 -11.85	35.32 1.69 -14.16	31.45 1.31 -14.67	27.45 1.11 -13.24	24.63 0.78 -14.82	21.43 0.57 -13.31	20.35 0.58 -13.84

SOUTH HAMPTN___IC 23720	17.67 1.37 -6.19	16.43 1.07 -6.61	15.07 0.94 -5.84	14.84 0.98 -5.53	16.09 1.07 -6.36	18.74 0.67 -12.84	25.90 1.65 -14.65	28.29 2.11 -13.98	26.43 2.21 -10.98	24.76 1.98 -11.86	23.55 1.76 -11.03	22.95 1.80 -10.96	22.24 1.80 -10.69	22.46 1.73 -11.18	22.45 1.77 -11.52	25.17 1.87 -13.33	29.88 2.16 -15.97	40.46 3.98 -14.50	35.83 3.35 -13.01	30.98 2.60 -12.92	27.06 2.27 -11.70	23.77 1.56 -13.17	20.59 1.33 -11.72	19.26 1.11 -12.22
SOUTHOLD___IC 23719	17.88 1.57 -6.19	16.60 1.25 -6.61	15.25 1.12 -5.84	15.02 1.17 -5.53	16.27 1.25 -6.36	18.86 0.79 -12.84	26.14 1.89 -14.65	28.59 2.42 -13.98	26.75 2.53 -10.98	25.01 2.23 -11.86	23.80 2.01 -11.03	23.18 2.03 -10.96	22.45 2.01 -10.69	22.67 1.94 -11.18	22.65 1.97 -11.52	25.40 2.10 -13.33	30.19 2.47 -15.97	41.10 4.62 -14.50	36.41 3.93 -13.01	31.43 3.05 -12.92	27.43 2.63 -11.70	24.00 1.79 -13.17	20.77 1.51 -11.72	19.39 1.24 -12.22
ST LAWRENCE____ 23600	9.50 -0.62 0.00	8.20 -0.54 0.00	7.77 -0.51 0.00	7.80 -0.52 0.00	8.12 -0.54 0.00	4.49 -0.35 0.39	4.78 -0.64 4.18	4.77 -0.67 6.76	4.88 -0.73 7.63	4.80 -0.60 5.52	4.83 -0.59 5.34	4.82 -0.56 4.81	4.82 -0.54 4.39	4.80 -0.53 4.23	4.79 -0.49 3.88	4.75 -0.54 4.68	5.61 -0.62 5.51	6.60 -1.43 13.96	6.64 -1.26 11.56	6.00 -1.00 8.46	6.00 -0.85 6.25	8.01 -0.61 0.41	6.69 -0.48 0.37	5.19 -0.36 0.38
STATION 5_MISC_HYD 23604	11.10 0.22 -0.76	9.76 0.21 -0.81	9.22 0.22 -0.71	9.22 0.22 -0.68	9.66 0.22 -0.78	7.02 0.36 -1.44	11.78 0.60 -1.59	14.47 0.71 -1.56	15.16 0.65 -1.27	12.83 0.54 -1.37	12.54 0.52 -1.27	11.94 0.50 -1.26	11.44 0.47 -1.23	11.28 0.45 -1.28	10.91 0.43 -1.32	11.90 0.46 -1.47	14.00 0.60 -1.66	24.13 1.19 -0.96	21.73 0.99 -1.27	17.62 0.79 -1.37	14.99 0.64 -1.25	10.97 0.43 -1.50	9.27 0.38 -1.35	7.63 0.30 -1.41
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.11 0.24 -0.75	9.75 0.21 -0.81	9.21 0.21 -0.71	9.22 0.22 -0.67	9.66 0.22 -0.77	6.97 0.31 -1.43	11.78 0.61 -1.58	14.50 0.73 -1.56	15.21 0.70 -1.27	12.86 0.57 -1.37	12.58 0.55 -1.27	11.97 0.52 -1.26	11.45 0.48 -1.22	11.29 0.47 -1.28	10.91 0.44 -1.31	11.91 0.48 -1.47	14.00 0.60 -1.66	24.20 1.23 -0.99	21.80 1.07 -1.26	17.66 0.83 -1.36	15.03 0.68 -1.25	10.99 0.45 -1.50	9.27 0.38 -1.35	7.62 0.29 -1.40
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.97 0.11 -0.75	9.65 0.11 -0.80	9.12 0.12 -0.70	9.12 0.13 -0.67	9.55 0.13 -0.77	6.92 0.28 -1.41	11.65 0.49 -1.56	14.32 0.59 -1.54	15.00 0.52 -1.25	12.71 0.44 -1.35	12.42 0.42 -1.25	11.83 0.41 -1.24	11.33 0.38 -1.21	11.17 0.36 -1.26	10.80 0.34 -1.30	11.78 0.37 -1.44	13.86 0.48 -1.63	23.88 0.94 -0.95	21.51 0.80 -1.25	17.44 0.63 -1.34	14.85 0.52 -1.23	10.86 0.34 -1.48	9.17 0.30 -1.33	7.55 0.24 -1.38
STEEL___WIND 323596	11.57 0.41 -1.04	10.28 0.44 -1.11	9.70 0.44 -0.98	9.70 0.45 -0.92	10.16 0.44 -1.06	7.86 0.63 -2.01	12.83 0.98 -2.25	15.62 1.16 -2.26	16.12 1.05 -1.83	13.78 0.88 -1.98	13.45 0.86 -1.83	12.85 0.85 -1.82	12.25 0.79 -1.71	12.09 0.75 -1.79	11.73 0.73 -1.84	12.86 0.78 -2.12	15.08 0.94 -2.39	26.19 1.65 -2.55	22.78 1.36 -1.95	18.77 1.24 -2.07	16.02 1.06 -1.86	11.93 0.72 -2.16	10.09 0.66 -1.89	8.45 0.55 -1.97
STEBEN_REC_LFGE 323667	12.10 0.63 -1.36	10.75 0.56 -1.45	10.11 0.54 -1.28	10.10 0.56 -1.21	10.63 0.58 -1.39	8.56 0.66 -2.67	13.82 1.22 -3.00	16.64 1.51 -2.92	17.13 1.52 -2.37	14.72 1.23 -2.56	14.35 1.22 -2.37	13.72 1.18 -2.35	13.11 1.09 -2.28	12.97 1.05 -2.37	12.60 1.00 -2.44	13.77 1.06 -2.74	16.11 1.26 -3.10	26.76 2.46 -2.31	24.12 2.12 -2.53	19.90 1.76 -2.68	16.98 1.45 -2.43	12.80 0.96 -2.81	10.87 0.81 -2.51	9.19 0.65 -2.61
STONY___BROOK 24151	17.47 1.16 -6.19	16.26 0.91 -6.61	14.95 0.82 -5.84	14.72 0.87 -5.53	15.91 0.90 -6.36	18.62 0.55 -12.84	25.63 1.37 -14.65	27.97 1.79 -13.98	26.20 1.97 -10.98	24.50 1.71 -11.86	23.38 1.59 -11.03	22.74 1.59 -10.97	22.02 1.58 -10.70	22.27 1.54 -11.18	22.23 1.55 -11.53	24.94 1.64 -13.33	29.61 1.89 -15.97	39.91 3.43 -14.50	35.46 2.98 -13.01	30.71 2.33 -12.92	26.84 2.04 -11.70	23.63 1.41 -13.18	20.44 1.18 -11.72	19.08 0.94 -12.22
STURGEON_POOL_HYD 23609	17.16 0.77 -6.27	16.08 0.65 -6.70	14.81 0.60 -5.92	14.54 0.61 -5.60	15.73 0.63 -6.44	18.70 0.40 -13.07	25.29 0.80 -14.90	27.33 0.94 -14.19	25.83 1.07 -11.51	24.28 0.92 -12.44	23.20 0.91 -11.53	22.48 0.87 -11.42	21.70 0.85 -11.11	21.98 0.84 -11.59	21.95 0.84 -11.94	24.23 0.91 -13.35	27.87 1.03 -15.08	34.77 1.85 -10.94	34.21 1.67 -13.07	30.37 1.36 -13.54	26.50 1.18 -12.22	23.54 0.82 -13.68	20.47 0.64 -12.29	19.25 0.54 -12.78
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.40 0.68 -5.60	15.29 0.57 -5.98	14.11 0.53 -5.29	13.86 0.53 -5.00	14.95 0.55 -5.75	17.19 0.36 -11.60	23.53 0.69 -13.24	25.67 0.85 -12.62	24.16 1.02 -9.90	22.50 0.88 -10.69	21.56 0.89 -9.91	20.86 0.86 -9.82	20.13 0.84 -9.55	20.35 0.84 -9.96	20.25 0.82 -10.27	22.33 0.89 -11.47	25.73 1.01 -12.97	33.21 1.82 -9.40	32.34 1.64 -11.23	28.42 1.31 -11.64	24.73 1.13 -10.51	21.58 0.79 -11.75	18.71 0.61 -10.56	17.40 0.49 -10.98
SYNERGY___BIOGAS 323694	11.33 0.34 -0.87	10.02 0.35 -0.93	9.47 0.36 -0.82	9.46 0.36 -0.78	9.92 0.36 -0.90	7.45 0.55 -1.67	12.36 0.90 -1.86	15.06 1.06 -1.80	15.66 0.95 -1.47	13.30 0.80 -1.59	12.98 0.75 -1.47	12.38 0.74 -1.45	11.87 0.69 -1.43	11.71 0.67 -1.49	11.34 0.64 -1.54	12.35 0.68 -1.70	14.53 0.87 -1.91	24.63 1.69 -0.95	22.32 1.36 -1.49	18.20 1.14 -1.59	15.52 0.96 -1.46	11.42 0.64 -1.74	9.68 0.57 -1.58	8.05 0.47 -1.64
SYRACUSE___ENERGY_ST1 323597	10.91 0.14 -0.65	9.55 0.11 -0.69	9.01 0.11 -0.61	9.02 0.11 -0.58	9.44 0.12 -0.67	6.58 0.15 -1.21	11.21 0.31 -1.30	13.76 0.39 -1.17	14.59 0.42 -0.92	12.28 0.33 -1.03	12.05 0.33 -0.95	11.45 0.31 -0.95	10.96 0.28 -0.93	10.79 0.27 -0.97	10.44 0.22 -1.06	11.39 0.24 -1.19	13.37 0.28 -1.34	23.34 0.64 -0.72	21.02 0.58 -0.97	16.99 0.45 -1.08	14.47 0.37 -1.00	10.55 0.24 -1.27	8.87 0.20 -1.14	7.26 0.15 -1.18
SYRACUSE___ENERGY_ST2 323598	10.91 0.14 -0.65	9.55 0.11 -0.69	9.01 0.11 -0.61	9.02 0.11 -0.58	9.44 0.12 -0.67	6.58 0.15 -1.21	11.21 0.31 -1.30	13.76 0.39 -1.17	14.59 0.42 -0.92	12.28 0.33 -1.03	12.05 0.33 -0.95	11.45 0.31 -0.95	10.96 0.28 -0.93	10.79 0.27 -0.97	10.44 0.22 -1.06	11.39 0.24 -1.19	13.37 0.28 -1.34	23.34 0.64 -0.72	21.02 0.58 -0.97	16.99 0.45 -1.08	14.47 0.37 -1.00	10.55 0.24 -1.27	8.87 0.20 -1.14	7.26 0.15 -1.18
SYRACUSE___POWER 24017	10.91 0.14 -0.65	9.55 0.11 -0.70	9.01 0.11 -0.62	9.02 0.11 -0.58	9.45 0.12 -0.67	6.58 0.15 -1.20	11.20 0.31 -1.29	13.81 0.39 -1.22	14.61 0.41 -0.96	12.33 0.33 -1.08	12.07 0.32 -0.99	11.48 0.30 -0.99	10.99 0.27 -0.97	10.83 0.27 -1.02	10.45 0.23 -1.06	11.39 0.24 -1.18	13.36 0.28 -1.33	23.31 0.64 -0.69	20.99 0.58 -0.94	16.97 0.45 -1.06	14.45 0.37 -1.06	10.54 0.24 -1.26	8.87 0.20 -1.13	7.26 0.15 -1.18

TRIGEN__CC 323695	17.22 0.91 -6.19	16.07 0.72 -6.61	14.81 0.67 -5.85	14.58 0.72 -5.53	15.73 0.71 -6.36	18.49 0.42 -12.84	25.31 1.04 -14.67	27.70 1.38 -14.12	25.86 1.61 -11.00	24.20 1.39 -11.89	23.44 1.37 -11.31	22.93 1.31 -11.43	22.39 1.29 -11.36	22.85 1.27 -12.03	22.80 1.25 -12.39	25.02 1.31 -13.74	29.21 1.49 -15.97	39.14 2.66 -14.50	34.83 2.35 -13.01	30.27 1.87 -12.93	26.77 1.69 -11.98	24.26 1.17 -14.05	20.24 0.96 -11.74	18.83 0.69 -12.20
UNION__PROCESSING_DRP 323587	11.07 0.19 -0.76	9.73 0.18 -0.81	9.19 0.18 -0.72	9.20 0.19 -0.68	9.63 0.20 -0.78	7.00 0.34 -1.44	11.78 0.59 -1.59	14.46 0.70 -1.56	15.13 0.62 -1.27	12.82 0.52 -1.37	12.53 0.51 -1.27	11.93 0.49 -1.26	11.43 0.46 -1.23	11.27 0.44 -1.28	10.89 0.41 -1.32	11.89 0.45 -1.47	13.98 0.58 -1.66	24.02 1.14 -0.89	21.69 0.95 -1.27	17.58 0.76 -1.37	14.98 0.63 -1.26	10.96 0.42 -1.50	9.26 0.36 -1.36	7.63 0.29 -1.41
UPPER HUDSON__HYD 24058	19.00 0.42 -8.46	18.14 0.37 -9.03	16.66 0.39 -7.98	16.27 0.39 -7.55	17.74 0.41 -8.68	24.56 0.25 -19.09	31.99 0.58 -21.82	33.72 0.76 -20.76	31.18 0.75 -17.19	30.11 0.58 -18.61	28.45 0.45 -17.24	27.68 0.40 -17.09	26.72 0.35 -16.62	27.24 0.34 -17.35	27.41 0.37 -17.89	30.38 0.43 -19.98	34.95 0.62 -22.58	39.56 1.39 -16.19	40.13 1.23 -19.43	36.55 0.90 -20.19	32.03 0.68 -18.25	30.00 0.42 -20.53	26.30 0.31 -18.45	25.31 0.20 -19.18
UPPER RAQUET__HYD 24056	9.15 -0.97 0.00	7.88 -0.86 0.00	7.48 -0.81 0.00	7.50 -0.82 0.00	7.81 -0.85 0.00	4.72 -0.51 0.00	5.76 -0.85 3.00	7.87 -1.57 2.75	8.23 -1.84 3.17	7.10 -1.58 2.24	6.99 -1.59 2.17	6.71 -1.54 1.94	6.53 -1.45 1.76	6.45 -1.41 1.68	6.24 -1.39 1.53	6.65 -1.47 1.86	8.01 -1.54 2.20	9.13 -1.89 10.96	8.82 -1.67 8.98	7.63 -1.36 6.47	7.22 -1.15 4.73	8.16 -0.88 0.00	6.85 -0.69 0.00	5.40 -0.53 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.51 0.66 -2.73	12.25 0.59 -2.92	11.43 0.56 -2.58	11.34 0.57 -2.44	12.05 0.59 -2.81	10.96 0.48 -5.25	16.59 0.99 -6.00	19.15 1.23 -5.72	19.19 1.31 -4.64	16.92 0.98 -5.01	16.34 0.94 -4.64	15.65 0.87 -4.60	15.05 0.83 -4.47	15.03 0.81 -4.67	14.74 0.77 -4.81	16.19 0.85 -5.38	18.87 1.05 -6.07	28.46 2.07 -4.41	26.56 1.83 -5.26	22.35 1.44 -5.45	19.26 1.24 -4.92	15.39 0.85 -5.51	13.14 0.65 -4.95	11.57 0.50 -5.14
VISCHER__FERRY HYD 24020	19.00 0.70 -8.19	18.09 0.60 -8.75	16.60 0.58 -7.73	16.22 0.58 -7.31	17.68 0.61 -8.41	23.83 0.38 -18.21	31.13 0.71 -20.82	32.92 0.90 -19.81	30.63 0.98 -16.40	29.47 0.79 -17.76	27.97 0.76 -16.45	27.22 0.72 -16.31	26.29 0.67 -15.87	26.76 0.66 -16.56	26.91 0.68 -17.07	29.79 0.75 -19.07	34.20 0.90 -21.55	39.22 1.78 -15.45	39.57 1.56 -18.55	35.97 1.24 -19.27	31.52 1.01 -17.42	29.32 0.69 -19.60	25.69 0.54 -17.61	24.64 0.41 -18.30
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.60 0.75 -5.73	15.48 0.62 -6.12	14.28 0.58 -5.41	14.03 0.58 -5.12	15.14 0.60 -5.88	17.48 0.39 -11.87	23.91 0.76 -13.55	26.05 0.94 -12.91	24.49 1.12 -10.13	22.83 0.97 -10.94	21.87 0.98 -10.14	21.17 0.94 -10.05	20.44 0.93 -9.77	20.66 0.92 -10.19	20.57 0.91 -10.50	22.68 0.97 -11.74	26.13 1.12 -13.27	33.60 2.00 -9.62	32.75 1.79 -11.50	28.81 1.44 -11.91	25.09 1.24 -10.75	21.92 0.86 -12.03	19.01 0.66 -10.81	17.69 0.53 -11.23
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.27 0.96 -6.19	16.14 0.79 -6.61	14.87 0.74 -5.84	14.60 0.74 -5.53	15.77 0.76 -6.36	18.54 0.48 -12.83	25.16 0.90 -14.65	27.36 1.20 -13.96	25.68 1.46 -10.98	24.06 1.27 -11.87	23.02 1.27 -11.00	22.31 1.22 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.39	23.96 1.26 -12.73	27.57 1.43 -14.39	34.92 2.51 -10.43	34.15 2.22 -12.47	30.17 1.79 -12.92	26.30 1.54 -11.66	23.17 1.08 -13.05	20.12 0.86 -11.72	18.77 0.65 -12.19
WADING RIVER_IC_1 23522	17.43 1.12 -6.19	16.23 0.87 -6.61	14.85 0.71 -5.84	14.61 0.76 -5.53	15.88 0.87 -6.36	18.60 0.54 -12.84	25.64 1.38 -14.65	27.91 1.73 -13.98	26.01 1.79 -10.98	24.45 1.66 -11.86	23.23 1.44 -11.03	22.68 1.53 -10.96	21.99 1.55 -10.69	22.21 1.48 -11.18	22.20 1.52 -11.52	24.87 1.57 -13.32	29.52 1.80 -15.97	39.65 3.17 -14.50	35.05 2.57 -13.01	30.39 2.01 -12.92	26.56 1.77 -11.70	23.44 1.23 -13.17	20.35 1.09 -11.72	19.10 0.96 -12.22
WADING RIVER_IC_2 23547	17.43 1.12 -6.19	16.23 0.87 -6.61	14.85 0.71 -5.84	14.61 0.76 -5.53	15.88 0.87 -6.36	18.60 0.54 -12.84	25.64 1.38 -14.65	27.91 1.73 -13.98	26.01 1.79 -10.98	24.45 1.66 -11.86	23.23 1.44 -11.03	22.68 1.53 -10.96	21.99 1.55 -10.69	22.21 1.48 -11.18	22.20 1.52 -11.52	24.87 1.57 -13.32	29.52 1.80 -15.97	39.65 3.17 -14.50	35.05 2.57 -13.01	30.39 2.01 -12.92	26.56 1.77 -11.70	23.44 1.23 -13.17	20.35 1.09 -11.72	19.10 0.96 -12.22
WADING RIVER_IC_3 23601	17.43 1.12 -6.19	16.23 0.87 -6.61	14.85 0.71 -5.84	14.61 0.76 -5.53	15.88 0.87 -6.36	18.60 0.54 -12.84	25.64 1.38 -14.65	27.91 1.73 -13.98	26.01 1.79 -10.98	24.45 1.66 -11.86	23.23 1.44 -11.03	22.68 1.53 -10.96	21.99 1.55 -10.69	22.21 1.48 -11.18	22.20 1.52 -11.52	24.87 1.57 -13.32	29.52 1.80 -15.97	39.65 3.17 -14.50	35.05 2.57 -13.01	30.39 2.01 -12.92	26.56 1.77 -11.70	23.44 1.23 -13.17	20.35 1.09 -11.72	19.10 0.96 -12.22
WALDEN__HYDRO 24148	16.85 0.74 -6.00	15.75 0.61 -6.40	14.52 0.57 -5.66	14.26 0.58 -5.35	15.41 0.60 -6.16	18.08 0.39 -12.45	24.56 0.78 -14.18	26.64 0.93 -13.52	25.07 1.11 -10.72	23.45 0.95 -11.58	22.44 0.95 -10.73	21.73 0.91 -10.64	20.99 0.90 -10.34	21.23 0.89 -10.79	21.16 0.88 -11.12	23.35 0.95 -12.43	26.87 1.08 -14.04	34.12 1.96 -10.18	33.41 1.77 -12.17	29.49 1.42 -12.61	25.69 1.22 -11.38	22.62 0.85 -12.73	19.64 0.66 -11.44	18.36 0.53 -11.89
WARRENSBURG____ 23737	19.00 0.42 -8.46	18.14 0.37 -9.03	16.66 0.39 -7.98	16.27 0.39 -7.55	17.74 0.41 -8.68	24.56 0.25 -19.09	31.99 0.58 -21.82	33.72 0.76 -20.76	31.18 0.75 -17.19	30.11 0.58 -18.61	28.45 0.45 -17.24	27.68 0.40 -17.09	26.72 0.35 -16.62	27.24 0.34 -17.35	27.41 0.37 -17.89	30.38 0.43 -19.98	34.95 0.62 -22.58	39.56 1.39 -16.19	40.13 1.23 -19.43	36.55 0.90 -20.19	32.03 0.68 -18.25	30.00 0.42 -20.53	26.30 0.31 -18.45	25.31 0.20 -19.18
WATERSIDE____6 8 9 23538	17.31 1.00 -6.19	16.17 0.82 -6.61	14.90 0.77 -5.84	14.63 0.77 -5.53	15.81 0.80 -6.36	18.54 0.48 -12.83	25.12 0.86 -14.65	27.32 1.16 -13.96	25.66 1.43 -10.98	24.05 1.26 -11.87	23.01 1.26 -11.00	22.30 1.21 -10.90	21.55 1.21 -10.60	21.80 1.19 -11.06	21.72 1.16 -11.40	23.95 1.25 -12.74	27.56 1.42 -14.39	34.88 2.46 -10.43	34.12 2.18 -12.47	30.14 1.76 -12.92	26.28 1.52 -11.66	23.16 1.07 -13.05	20.13 0.87 -11.72	18.79 0.67 -12.19
WDELAWARE__HYD 323627	16.49 0.78 -5.59	15.36 0.66 -5.97	14.18 0.61 -5.28	13.94 0.62 -4.99	15.04 0.64 -5.74	17.27 0.43 -11.61	23.71 0.87 -13.24	25.83 1.01 -12.61	24.50 1.15 -10.11	22.82 0.97 -10.92	21.85 0.97 -10.12	21.14 0.92 -10.03	20.40 0.90 -9.75	20.61 0.89 -10.18	20.53 0.88 -10.49	22.64 0.95 -11.72	26.10 1.10 -13.25	33.61 2.02 -9.60	32.79 1.85 -11.48	28.82 1.47 -11.89	25.10 1.27 -10.73	21.93 0.89 -12.01	19.00 0.67 -10.79	17.71 0.56 -11.22

WEST BABYLON___IC 23714	17.49 1.18 -6.19	16.29 0.94 -6.61	15.00 0.87 -5.84	14.77 0.91 -5.53	15.94 0.93 -6.36	18.63 0.57 -12.84	25.64 1.38 -14.66	28.03 1.82 -14.01	26.27 2.04 -10.99	24.53 1.74 -11.87	23.51 1.66 -11.09	22.86 1.61 -11.07	22.18 1.59 -10.84	22.47 1.56 -11.37	22.42 1.55 -11.71	25.06 1.66 -13.43	29.65 1.93 -15.97	39.98 3.50 -14.50	35.57 3.10 -13.01	30.81 2.43 -12.92	27.00 2.15 -11.76	23.88 1.47 -13.37	20.47 1.21 -11.72	19.05 0.91 -12.21
WEST CANADA___HYD 24049	10.06 0.10 0.16	8.66 0.09 0.17	8.22 0.08 0.15	8.27 0.08 0.14	8.58 0.09 0.16	4.49 0.07 0.81	8.69 0.13 1.05	11.33 0.16 1.03	12.52 0.16 0.88	10.16 0.13 0.89	10.05 0.12 0.83	9.49 0.11 0.81	9.07 0.11 0.78	8.85 0.11 0.81	8.45 0.11 0.82	9.17 0.12 0.92	10.85 0.15 1.05	21.17 0.33 1.14	18.55 0.27 1.19	14.56 0.22 1.11	12.32 0.18 0.96	8.32 0.13 0.85	6.88 0.10 0.76	5.21 0.07 0.79
WESTERN_NY_WIND 24143	11.33 0.33 -0.88	10.02 0.34 -0.94	9.46 0.35 -0.83	9.47 0.36 -0.78	9.92 0.36 -0.90	7.46 0.55 -1.68	12.36 0.89 -1.87	15.06 1.05 -1.81	15.66 0.94 -1.47	13.30 0.79 -1.59	12.99 0.75 -1.48	12.38 0.73 -1.46	11.87 0.68 -1.44	11.71 0.66 -1.50	11.34 0.63 -1.55	12.36 0.68 -1.71	14.53 0.86 -1.92	24.59 1.65 -0.95	22.31 1.34 -1.50	18.19 1.13 -1.60	15.51 0.94 -1.47	11.43 0.64 -1.75	9.69 0.57 -1.59	8.06 0.47 -1.65
WESTOVER___LESR 323668	12.52 0.39 -2.01	11.24 0.35 -2.15	10.52 0.33 -1.90	10.46 0.33 -1.80	11.08 0.36 -2.06	9.56 0.33 -4.00	14.75 0.62 -4.53	17.34 0.77 -4.37	17.59 0.81 -3.54	15.40 0.66 -3.83	14.96 0.66 -3.55	14.32 0.62 -3.51	13.74 0.58 -3.41	13.67 0.56 -3.56	13.37 0.54 -3.67	14.66 0.59 -4.10	17.08 0.69 -4.64	26.56 1.34 -3.23	24.51 1.17 -3.87	20.48 0.96 -4.06	17.59 0.81 -3.68	13.78 0.54 -4.20	11.76 0.44 -3.77	10.20 0.35 -3.92
WETHRSFD_WT_PWR 323626	11.61 0.33 -1.16	10.32 0.34 -1.24	9.72 0.34 -1.09	9.72 0.36 -1.03	10.20 0.36 -1.19	8.02 0.53 -2.26	12.98 0.85 -2.53	15.69 1.00 -2.49	16.19 0.93 -2.02	13.88 0.78 -2.18	13.54 0.75 -2.02	12.93 0.73 -2.01	12.36 0.68 -1.93	12.23 0.67 -2.01	11.87 0.64 -2.07	13.00 0.69 -2.34	15.22 0.82 -2.64	25.68 1.50 -2.20	22.86 1.25 -2.15	18.85 1.11 -2.28	16.10 0.94 -2.06	12.07 0.63 -2.40	10.24 0.57 -2.13	8.62 0.47 -2.21
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.56 0.71 -5.73	15.46 0.59 -6.12	14.26 0.56 -5.41	14.01 0.56 -5.12	15.11 0.57 -5.89	17.47 0.37 -11.87	23.87 0.71 -13.55	26.01 0.89 -12.92	24.44 1.07 -10.13	22.80 0.93 -10.95	21.84 0.94 -10.14	21.15 0.91 -10.05	20.42 0.90 -9.78	20.64 0.89 -10.20	20.55 0.88 -10.51	22.65 0.94 -11.75	26.09 1.07 -13.27	33.52 1.91 -9.62	32.68 1.71 -11.50	28.75 1.38 -11.92	25.04 1.19 -10.75	21.90 0.83 -12.03	18.99 0.64 -10.81	17.67 0.50 -11.24
YORK___WARBASSE 23770	17.33 1.02 -6.19	16.18 0.83 -6.61	14.92 0.79 -5.84	14.64 0.78 -5.53	15.81 0.80 -6.36	18.55 0.48 -12.83	25.13 0.87 -14.65	27.35 1.18 -13.96	25.68 1.46 -10.98	24.07 1.28 -11.87	23.03 1.28 -11.00	22.32 1.23 -10.90	21.57 1.23 -10.60	21.82 1.21 -11.06	21.74 1.18 -11.40	23.98 1.28 -12.74	27.60 1.46 -14.39	34.95 2.53 -10.43	34.19 2.26 -12.47	30.21 1.82 -12.92	26.33 1.57 -11.66	23.20 1.11 -13.05	20.16 0.90 -11.72	18.81 0.69 -12.19