

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/13/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	22.03	20.22	21.56	19.06	20.32	18.57	20.99	22.01	23.91	27.46	35.51	32.80	33.22	31.25	29.42	32.92	37.59	37.17	32.87	33.15	29.08	27.96	28.30	28.14
24138	1.14	0.86	0.99	1.16	1.04	1.12	1.12	0.71	1.07	1.36	1.75	1.99	1.33	1.59	1.53	1.32	1.45	2.53	2.25	2.54	1.64	1.15	1.64	1.64
	-5.33	-6.82	-5.79	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.33	-15.32	-11.24	-10.42	-17.19	-20.98	-9.97	-7.49	-4.63	-10.08	-14.95	-9.46	-6.37
74TH STREET_GT_1	22.03	20.22	21.56	19.05	20.31	18.56	20.98	22.01	23.90	27.45	35.51	32.81	33.22	31.26	29.43	32.92	37.60	37.17	32.86	33.13	29.09	27.99	28.34	28.19
24260	1.14	0.86	0.99	1.15	1.03	1.12	1.11	0.71	1.06	1.35	1.75	2.00	1.33	1.60	1.53	1.32	1.46	2.53	2.23	2.52	1.65	1.18	1.69	1.68
	-5.33	-6.82	-5.79	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.33	-15.32	-11.24	-10.42	-17.19	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-6.37
74TH STREET_GT_2	22.03	20.22	21.56	19.05	20.31	18.56	20.98	22.01	23.90	27.45	35.51	32.81	33.22	31.26	29.43	32.92	37.60	37.17	32.86	33.13	29.09	27.99	28.34	28.19
24261	1.14	0.86	0.99	1.15	1.03	1.12	1.11	0.71	1.06	1.35	1.75	2.00	1.33	1.60	1.53	1.32	1.46	2.53	2.23	2.52	1.65	1.18	1.69	1.68
	-5.33	-6.82	-5.79	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.33	-15.32	-11.24	-10.42	-17.19	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-6.37
ADK HUDSON___FALLS	26.19	25.55	26.16	19.56	22.44	18.63	23.30	31.04	30.67	34.58	45.64	37.15	45.33	39.91	37.44	46.22	53.77	44.36	38.43	36.38	36.78	39.57	35.54	33.08
24011	1.12	0.84	1.05	1.17	1.19	1.18	1.22	0.75	1.17	1.49	1.82	2.16	1.44	1.43	1.37	1.15	1.19	1.90	1.93	2.14	1.44	1.02	1.44	1.57
	-9.51	-12.16	-10.33	-1.13	-4.49	0.00	-5.02	-20.44	-15.16	-15.91	-22.91	-9.51	-27.32	-20.05	-18.59	-30.66	-37.43	-17.78	-13.35	-8.26	-17.99	-26.69	-16.91	-11.37
ADK RESOURCE___RCVRY	26.36	25.65	26.32	19.69	22.58	18.76	23.45	31.15	30.82	34.81	45.91	37.44	45.56	40.10	37.60	46.39	53.95	44.57	38.72	36.67	36.96	39.72	35.74	33.29
23798	1.27	0.92	1.20	1.30	1.32	1.31	1.37	0.84	1.30	1.70	2.06	2.44	1.63	1.60	1.51	1.28	1.31	2.10	2.21	2.41	1.60	1.14	1.62	1.77
	-9.52	-12.18	-10.35	-1.13	-4.50	0.00	-5.03	-20.47	-15.18	-15.93	-22.94	-9.53	-27.36	-20.08	-18.61	-30.70	-37.48	-17.80	-13.37	-8.28	-18.01	-26.72	-16.93	-11.39
ADK S GLENS___FALLS	26.19	25.55	26.16	19.56	22.44	18.63	23.30	31.04	30.67	34.58	45.64	37.15	45.33	39.91	37.44	46.22	53.77	44.36	38.43	36.38	36.78	39.57	35.54	33.08
24028	1.12	0.84	1.05	1.17	1.19	1.18	1.22	0.75	1.17	1.49	1.82	2.16	1.44	1.43	1.37	1.15	1.19	1.90	1.93	2.14	1.44	1.02	1.44	1.57
	-9.51	-12.16	-10.33	-1.13	-4.49	0.00	-5.02	-20.44	-15.16	-15.91	-22.91	-9.51	-27.32	-20.05	-18.59	-30.66	-37.43	-17.78	-13.35	-8.26	-17.99	-26.69	-16.91	-11.37
ADK_NYS___DAM	25.18	24.51	25.29	19.44	22.02	18.41	22.67	29.27	29.25	33.06	43.59	36.21	43.01	38.14	35.83	43.64	50.53	42.29	36.67	35.11	34.97	37.20	33.89	31.81
23527	0.87	0.77	1.01	1.14	1.13	0.97	1.00	0.63	0.96	1.24	1.60	1.98	1.30	1.27	1.26	1.03	0.95	1.26	1.25	1.52	1.07	0.77	1.12	1.19
	-8.74	-11.19	-9.51	-1.04	-4.14	0.00	-4.62	-18.80	-13.94	-14.63	-21.08	-8.75	-25.13	-18.44	-17.10	-28.20	-34.43	-16.35	-12.28	-7.60	-16.55	-24.57	-15.58	-10.48
AIR_PRODUCTS___DRP	24.65	24.09	24.56	18.35	21.09	17.53	21.89	29.25	28.81	32.34	42.63	34.60	42.45	37.49	35.25	43.53	50.70	41.74	35.96	34.02	34.50	37.21	33.39	31.11
24190	0.08	0.03	0.00	0.02	0.08	0.09	0.08	0.05	0.11	0.10	0.03	0.12	0.01	0.09	0.17	0.10	0.11	0.23	0.17	0.21	0.12	0.09	0.19	0.21
	-9.00	-11.52	-9.79	-1.07	-4.26	0.00	-4.75	-19.35	-14.35	-15.07	-21.70	-9.01	-25.87	-18.99	-17.60	-29.03	-35.44	-16.83	-12.64	-7.82	-17.03	-25.27	-16.01	-10.77
ALBANY___1	24.65	24.09	24.56	18.35	21.09	17.53	21.89	29.25	28.81	32.34	42.63	34.60	42.45	37.49	35.25	43.53	50.70	41.74	35.96	34.02	34.50	37.21	33.39	31.11
23571	0.08	0.03	0.00	0.02	0.08	0.09	0.08	0.05	0.11	0.10	0.03	0.12	0.01	0.09	0.17	0.10	0.11	0.23	0.17	0.21	0.12	0.09	0.19	0.21
	-9.00	-11.52	-9.79	-1.07	-4.26	0.00	-4.75	-19.35	-14.35	-15.07	-21.70	-9.01	-25.87	-18.99	-17.60	-29.03	-35.44	-16.83	-12.64	-7.82	-17.03	-25.27	-16.01	-10.77
ALBANY___2	24.65	24.09	24.56	18.35	21.09	17.53	21.89	29.25	28.81	32.34	42.63	34.60	42.45	37.49	35.25	43.53	50.70	41.74	35.96	34.02	34.50	37.21	33.39	31.11
23572	0.08	0.03	0.00	0.02	0.08	0.09	0.08	0.05	0.11	0.10	0.03	0.12	0.01	0.09	0.17	0.10	0.11	0.23	0.17	0.21	0.12	0.09	0.19	0.21
	-9.00	-11.52	-9.79	-1.07	-4.26	0.00	-4.75	-19.35	-14.35	-15.07	-21.70	-9.01	-25.87	-18.99	-17.60	-29.03	-35.44	-16.83	-12.64	-7.82	-17.03	-25.27	-16.01	-10.77
ALBANY___3	24.65	24.09	24.56	18.35	21.09	17.53	21.89	29.25	28.81	32.34	42.63	34.60	42.45	37.49	35.25	43.53	50.70	41.74	35.96	34.02	34.50	37.21	33.39	31.11
23573	0.08	0.03	0.00	0.02	0.08	0.09	0.08	0.05	0.11	0.10	0.03	0.12	0.01	0.09	0.17	0.10	0.11	0.23	0.17	0.21	0.12	0.09	0.19	0.21
	-9.00	-11.52	-9.79	-1.07	-4.26	0.00	-4.75	-19.35	-14.35	-15.07	-21.70	-9.01	-25.87	-18.99	-17.60	-29.03	-35.44	-16.83	-12.64	-7.82	-17.03	-25.27	-16.01	-10.77
ALBANY___4	24.65	24.09	24.56	18.35	21.09	17.53	21.89	29.25	28.81	32.34	42.63	34.60	42.45	37.49	35.25	43.53	50.70	41.74	35.96	34.02	34.50	37.21	33.39	31.11
23574	0.08	0.03	0.00	0.02	0.08	0.09	0.08	0.05	0.11	0.10	0.03	0.12	0.01	0.09	0.17	0.10	0.11	0.23	0.17	0.21	0.12	0.09	0.19	0.21
	-9.00	-11.52	-9.79	-1.07	-4.26	0.00	-4.75	-19.35	-14.35	-15.07	-21.70	-9.01	-25.87	-18.99	-17.60	-29.03	-35.44	-16.83	-12.64	-7.82	-17.03	-25.27	-16.01	-10.77

ALBANY___LFGE 323615	24.96 0.24 -9.16	24.42 0.15 -11.72	24.88 0.15 -9.96	18.54 0.20 -1.09	21.33 0.24 -4.33	17.70 0.26 0.00	22.14 0.25 -4.84	29.70 0.15 -19.70	29.22 0.27 -14.61	32.80 0.29 -15.33	43.30 0.30 -22.08	35.10 0.46 -9.17	43.13 0.23 -26.33	38.08 0.33 -19.32	35.79 0.40 -17.92	44.25 0.29 -29.55	51.54 0.32 -36.07	42.37 0.56 -17.14	36.49 0.48 -12.87	34.50 0.55 -7.96	35.04 0.35 -17.34	37.82 0.24 -25.72	33.87 0.39 -16.29	31.53 0.43 -10.96
ALCOA_RYNLDS___DRP 24188	15.75 0.19 0.00	12.73 0.18 0.00	15.01 0.24 0.00	17.53 0.27 0.00	17.03 0.27 0.00	17.72 0.28 0.00	17.28 0.23 0.00	9.91 0.07 0.00	14.44 0.10 0.00	17.23 0.05 0.00	20.95 0.04 0.00	25.58 0.10 0.00	16.60 0.03 0.00	18.43 0.01 0.00	17.47 0.00 0.00	14.37 -0.04 0.00	15.07 -0.08 0.00	24.49 -0.18 0.00	22.97 -0.17 0.00	25.87 -0.10 0.00	17.33 -0.03 0.00	11.82 -0.04 0.00	17.15 -0.04 0.00	20.14 0.00 0.00
ALCOA___DSASP 323711	15.75 0.19 0.00	12.73 0.18 0.00	15.01 0.24 0.00	17.53 0.27 0.00	17.03 0.27 0.00	17.72 0.28 0.00	17.28 0.23 0.00	9.91 0.07 0.00	14.44 0.10 0.00	17.23 0.05 0.00	20.95 0.04 0.00	25.58 0.10 0.00	16.60 0.03 0.00	18.43 0.01 0.00	17.47 0.00 0.00	14.37 -0.04 0.00	15.07 -0.08 0.00	24.49 -0.18 0.00	22.97 -0.17 0.00	25.87 -0.10 0.00	17.33 -0.03 0.00	11.82 -0.04 0.00	17.15 -0.04 0.00	20.14 0.00 0.00
ALLEGHENY___COGEN 23514	17.28 0.91 -0.81	14.27 0.69 -1.03	16.45 0.81 -0.88	18.29 0.94 -0.10	18.07 0.93 -0.38	18.38 0.93 0.00	18.50 1.01 -0.43	12.34 0.76 -1.74	16.60 0.97 -1.29	19.64 1.11 -1.35	24.05 1.19 -1.95	27.56 1.27 -0.81	19.84 0.95 -2.32	20.97 0.84 -1.70	19.87 0.82 -1.58	17.93 0.92 -2.60	19.40 1.06 -3.18	28.08 1.90 -1.51	26.23 1.96 -1.13	28.64 1.96 -0.70	20.18 1.30 -1.53	15.02 0.89 -2.27	19.80 1.18 -1.43	22.59 1.49 -0.96
ALTONA_WT_PWR 323606	16.59 1.03 0.00	13.29 0.75 0.00	15.80 1.03 0.00	18.37 1.11 0.00	17.83 1.07 0.00	18.57 1.12 0.00	18.25 1.20 0.00	10.39 0.55 0.00	15.13 0.79 0.00	17.89 0.70 0.00	21.68 0.77 0.00	26.33 0.85 0.00	16.79 0.22 0.00	18.36 -0.06 0.00	17.32 -0.15 0.00	14.25 -0.15 0.00	14.85 -0.30 0.00	23.94 -0.73 0.00	22.63 -0.51 0.00	25.80 -0.18 0.00	17.62 0.27 0.00	11.91 0.05 0.00	17.04 -0.14 0.00	19.91 -0.23 0.00
AMERICAN_REF_FUEL 24010	15.96 -0.35 -0.75	13.24 -0.27 -0.96	15.36 -0.23 -0.82	17.13 -0.22 -0.09	16.88 -0.23 -0.36	17.03 -0.41 0.00	17.04 -0.41 -0.40	11.28 -0.18 -1.62	15.16 -0.38 -1.20	18.08 -0.35 -1.26	22.09 -0.64 -1.81	25.47 -0.76 -0.75	18.32 -0.41 -2.16	19.45 -0.56 -1.59	18.40 -0.54 -1.47	16.47 -0.36 -2.43	17.67 -0.45 -2.96	25.32 -0.76 -1.41	23.75 -0.45 -1.06	25.95 -0.68 -0.65	18.45 -0.33 -1.42	13.82 -0.15 -2.11	18.24 -0.28 -1.34	20.94 -0.10 -0.90
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.04 0.64 -0.84	14.17 0.56 -1.07	16.47 0.79 -0.91	18.24 0.88 -0.10	17.96 0.81 -0.39	18.19 0.74 0.00	18.31 0.82 -0.44	12.22 0.58 -1.80	16.44 0.76 -1.33	19.58 1.00 -1.40	23.96 1.04 -2.01	27.44 1.13 -0.84	19.64 0.67 -2.40	20.74 0.56 -1.76	19.76 0.66 -1.63	17.57 0.47 -2.69	18.78 0.34 -3.29	26.81 0.57 -1.56	24.96 0.65 -1.17	27.44 0.74 -0.73	19.74 0.81 -1.58	14.87 0.67 -2.34	19.67 1.00 -1.48	22.50 1.37 -1.00
ARTHUR_KILL_GT_1 23520	22.06 1.16 -5.33	20.23 0.87 -6.82	21.57 1.00 -5.79	19.06 1.17 -0.63	20.33 1.05 -2.52	18.59 1.14 0.00	21.03 1.16 -2.82	22.04 0.73 -11.46	23.91 1.07 -8.50	27.45 1.35 -8.92	35.52 1.76 -12.85	32.77 1.96 -5.33	33.20 1.31 -15.32	31.25 1.59 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.62 1.48 -20.99	37.23 2.58 -9.97	32.89 2.26 -7.49	33.17 2.56 -4.63	29.11 1.67 -10.09	27.99 1.18 -14.95	28.35 1.69 -9.47	28.18 1.68 -6.37
ARTHUR_KILL_2 23512	22.02 1.13 -5.33	20.20 0.83 -6.82	21.52 0.96 -5.79	19.02 1.13 -0.63	20.28 1.00 -2.52	18.54 1.10 0.00	20.99 1.11 -2.82	22.01 0.70 -11.46	23.86 1.02 -8.50	27.40 1.30 -8.92	35.46 1.70 -12.85	32.71 1.90 -5.33	33.16 1.27 -15.32	31.20 1.54 -11.24	29.38 1.48 -10.42	32.87 1.27 -17.19	37.57 1.43 -20.99	37.15 2.50 -9.97	32.81 2.18 -7.49	33.09 2.48 -4.63	29.06 1.62 -10.09	27.96 1.15 -14.95	28.30 1.65 -9.47	28.12 1.62 -6.37
ARTHUR_KILL_3 23513	21.88 0.98 -5.33	20.10 0.73 -6.82	21.41 0.84 -5.79	18.87 0.98 -0.63	20.15 0.86 -2.52	18.40 0.95 0.00	20.82 0.95 -2.82	21.91 0.61 -11.46	23.75 0.91 -8.50	27.26 1.16 -8.92	35.27 1.52 -12.85	32.52 1.71 -5.33	33.03 1.15 -15.32	31.05 1.38 -11.24	29.23 1.33 -10.42	32.75 1.15 -17.19	37.43 1.30 -20.99	36.91 2.26 -9.97	32.60 1.97 -7.49	32.85 2.24 -4.63	28.90 1.46 -10.09	27.86 1.06 -14.95	28.16 1.51 -9.47	27.98 1.48 -6.37
ARTHUR_KILL_COGEN 323718	22.06 1.16 -5.33	20.23 0.87 -6.82	21.57 1.00 -5.79	19.06 1.17 -0.63	20.33 1.05 -2.52	18.59 1.14 0.00	21.03 1.16 -2.82	22.04 0.73 -11.46	23.91 1.07 -8.50	27.45 1.35 -8.92	35.52 1.76 -12.85	32.77 1.96 -5.33	33.20 1.31 -15.32	31.25 1.59 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.62 1.48 -20.99	37.23 2.58 -9.97	32.89 2.26 -7.49	33.17 2.56 -4.63	29.11 1.67 -10.09	27.99 1.18 -14.95	28.35 1.69 -9.47	28.18 1.68 -6.37
ASHOKAN____ 23654	23.12 0.55 -7.00	21.91 0.41 -8.96	22.82 0.44 -7.61	18.69 0.60 -0.83	20.62 0.55 -3.31	18.16 0.72 0.00	21.39 0.64 -3.70	25.27 0.37 -15.05	26.22 0.71 -11.16	29.83 0.93 -11.72	38.93 1.14 -16.88	33.75 1.27 -7.01	37.39 0.69 -20.12	34.18 0.98 -14.77	32.12 0.95 -13.69	37.89 0.91 -22.58	43.85 1.13 -27.57	39.82 2.05 -13.10	34.80 1.83 -9.84	34.06 1.99 -6.09	31.88 1.28 -13.25	32.37 0.86 -19.65	30.74 1.11 -12.45	29.58 1.07 -8.37
ASTORIA_EAST_ENERGY_CC1 323581	21.96 1.07 -5.33	20.17 0.80 -6.82	21.49 0.92 -5.79	18.97 1.07 -0.63	20.24 0.95 -2.52	18.48 1.04 0.00	20.91 1.03 -2.82	21.97 0.66 -11.46	23.83 0.99 -8.50	27.36 1.26 -8.92	35.43 1.67 -12.85	32.68 1.87 -5.33	33.13 1.24 -15.32	31.17 1.50 -11.24	29.34 1.45 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.08 2.44 -9.97	32.75 2.12 -7.49	33.00 2.39 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.31 1.66 -9.47	28.11 1.61 -6.37
ASTORIA_EAST_ENERGY_CC2 323582	21.96 1.07 -5.33	20.17 0.80 -6.82	21.49 0.92 -5.79	18.97 1.07 -0.63	20.24 0.95 -2.52	18.48 1.04 0.00	20.91 1.03 -2.82	21.97 0.66 -11.46	23.83 0.99 -8.50	27.36 1.26 -8.92	35.43 1.67 -12.85	32.68 1.87 -5.33	33.13 1.24 -15.32	31.17 1.50 -11.24	29.34 1.45 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.08 2.44 -9.97	32.75 2.12 -7.49	33.00 2.39 -4.63	29.01 1.57 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37
ASTORIA_GT2_I 24094	21.97 1.07 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.97 0.67 -11.46	23.84 1.00 -8.50	27.37 1.27 -8.92	35.43 1.67 -12.85	32.69 1.88 -5.33	33.13 1.25 -15.32	31.18 1.51 -11.24	29.35 1.46 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.09 2.45 -9.97	32.76 2.13 -7.49	33.02 2.40 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37

ASTORIA_GT2_2 24095	21.97 1.07 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.97 0.67 -11.46	23.84 1.00 -8.50	27.37 1.27 -8.92	35.43 1.67 -12.85	32.69 1.88 -5.33	33.13 1.25 -15.32	31.18 1.51 -11.24	29.35 1.46 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.09 2.45 -9.97	32.76 2.13 -7.49	33.02 2.40 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37
ASTORIA_GT2_3 24096	21.97 1.07 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.97 0.67 -11.46	23.84 1.00 -8.50	27.37 1.27 -8.92	35.43 1.67 -12.85	32.69 1.88 -5.33	33.13 1.25 -15.32	31.18 1.51 -11.24	29.35 1.46 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.09 2.45 -9.97	32.76 2.13 -7.49	33.02 2.40 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37
ASTORIA_GT2_4 24097	21.97 1.07 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.97 0.67 -11.46	23.84 1.00 -8.50	27.37 1.27 -8.92	35.43 1.67 -12.85	32.69 1.88 -5.33	33.13 1.25 -15.32	31.18 1.51 -11.24	29.35 1.46 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.09 2.45 -9.97	32.76 2.13 -7.49	33.02 2.40 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37
ASTORIA_GT3_1 24098	21.97 1.07 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.97 0.67 -11.46	23.84 1.00 -8.50	27.37 1.27 -8.92	35.43 1.67 -12.85	32.69 1.88 -5.33	33.13 1.25 -15.32	31.18 1.51 -11.24	29.35 1.46 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.09 2.45 -9.97	32.76 2.13 -7.49	33.02 2.40 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37
ASTORIA_GT3_2 24099	21.97 1.07 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.97 0.67 -11.46	23.84 1.00 -8.50	27.37 1.27 -8.92	35.43 1.67 -12.85	32.69 1.88 -5.33	33.13 1.25 -15.32	31.18 1.51 -11.24	29.35 1.46 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.09 2.45 -9.97	32.76 2.13 -7.49	33.02 2.40 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37
ASTORIA_GT3_3 24100	21.97 1.07 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.97 0.67 -11.46	23.84 1.00 -8.50	27.37 1.27 -8.92	35.43 1.67 -12.85	32.69 1.88 -5.33	33.13 1.25 -15.32	31.18 1.51 -11.24	29.35 1.46 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.09 2.45 -9.97	32.76 2.13 -7.49	33.02 2.40 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37
ASTORIA_GT3_4 24101	21.97 1.07 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.97 0.67 -11.46	23.84 1.00 -8.50	27.37 1.27 -8.92	35.43 1.67 -12.85	32.69 1.88 -5.33	33.13 1.25 -15.32	31.18 1.51 -11.24	29.35 1.46 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.09 2.45 -9.97	32.76 2.13 -7.49	33.02 2.40 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37
ASTORIA_GT4_1 24102	21.97 1.07 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.97 0.67 -11.46	23.84 1.00 -8.50	27.37 1.27 -8.92	35.43 1.67 -12.85	32.69 1.88 -5.33	33.13 1.25 -15.32	31.18 1.51 -11.24	29.35 1.46 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.09 2.45 -9.97	32.76 2.13 -7.49	33.02 2.40 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37
ASTORIA_GT4_2 24103	21.97 1.07 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.97 0.67 -11.46	23.84 1.00 -8.50	27.37 1.27 -8.92	35.43 1.67 -12.85	32.69 1.88 -5.33	33.13 1.25 -15.32	31.18 1.51 -11.24	29.35 1.46 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.09 2.45 -9.97	32.76 2.13 -7.49	33.02 2.40 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37
ASTORIA_GT4_3 24104	21.97 1.07 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.97 0.67 -11.46	23.84 1.00 -8.50	27.37 1.27 -8.92	35.43 1.67 -12.85	32.69 1.88 -5.33	33.13 1.25 -15.32	31.18 1.51 -11.24	29.35 1.46 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.09 2.45 -9.97	32.76 2.13 -7.49	33.02 2.40 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37
ASTORIA_GT4_4 24105	21.97 1.07 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.97 0.67 -11.46	23.84 1.00 -8.50	27.37 1.27 -8.92	35.43 1.67 -12.85	32.69 1.88 -5.33	33.13 1.25 -15.32	31.18 1.51 -11.24	29.35 1.46 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.09 2.45 -9.97	32.76 2.13 -7.49	33.02 2.40 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37
ASTORIA_GT_1 23523	22.00 1.11 -5.33	20.20 0.83 -6.82	21.52 0.96 -5.79	19.00 1.11 -0.63	20.27 1.00 -2.52	18.52 1.08 0.00	20.94 1.07 -2.82	21.99 0.69 -11.46	23.87 1.03 -8.50	27.41 1.31 -8.92	35.48 1.72 -12.85	32.75 1.94 -5.33	33.17 1.29 -15.32	31.23 1.56 -11.24	29.39 1.50 -10.42	32.88 1.29 -17.19	37.57 1.43 -20.99	37.15 2.51 -9.97	32.82 2.19 -7.49	33.08 2.47 -4.63	29.06 1.62 -10.09	28.00 1.19 -14.95	28.36 1.70 -9.47	28.17 1.66 -6.37
ASTORIA_GT_10 24110	21.98 1.08 -5.33	20.18 0.81 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.67 -11.46	23.85 1.01 -8.50	27.39 1.28 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.13 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.63 -6.37
ASTORIA_GT_11 24225	21.98 1.08 -5.33	20.18 0.81 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.67 -11.46	23.85 1.01 -8.50	27.39 1.28 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.13 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.63 -6.37
ASTORIA_GT_12 24226	21.98 1.08 -5.33	20.18 0.81 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.67 -11.46	23.85 1.01 -8.50	27.39 1.28 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.13 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.63 -6.37

ASTORIA_GT_13 24227	21.98 1.08 -5.33	20.18 0.81 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.67 -11.46	23.85 1.01 -8.50	27.39 1.28 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.13 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.63 -6.37
ASTORIA_GT_5 24106	22.00 1.11 -5.33	20.20 0.83 -6.82	21.52 0.96 -5.79	19.00 1.11 -0.63	20.27 1.00 -2.52	18.52 1.08 0.00	20.94 1.07 -2.82	21.99 0.69 -11.46	23.87 1.03 -8.50	27.41 1.31 -8.92	35.48 1.72 -12.85	32.75 1.94 -5.33	33.17 1.29 -15.32	31.23 1.56 -11.24	29.39 1.50 -10.42	32.88 1.29 -17.19	37.57 1.43 -20.99	37.15 2.51 -9.97	32.82 2.19 -7.49	33.08 2.47 -4.63	29.06 1.62 -10.09	28.00 1.19 -14.95	28.36 1.70 -9.47	28.17 1.66 -6.37
ASTORIA_GT_7 24107	22.00 1.11 -5.33	20.20 0.83 -6.82	21.52 0.96 -5.79	19.00 1.11 -0.63	20.27 1.00 -2.52	18.52 1.08 0.00	20.94 1.07 -2.82	21.99 0.69 -11.46	23.87 1.03 -8.50	27.41 1.31 -8.92	35.48 1.72 -12.85	32.75 1.94 -5.33	33.17 1.29 -15.32	31.23 1.56 -11.24	29.39 1.50 -10.42	32.88 1.29 -17.19	37.57 1.43 -20.99	37.15 2.51 -9.97	32.82 2.19 -7.49	33.08 2.47 -4.63	29.06 1.62 -10.09	28.00 1.19 -14.95	28.36 1.70 -9.47	28.17 1.66 -6.37
ASTORIA_GT_8 24108	22.00 1.11 -5.33	20.20 0.83 -6.82	21.52 0.96 -5.79	19.00 1.11 -0.63	20.27 1.00 -2.52	18.52 1.08 0.00	20.94 1.07 -2.82	21.99 0.69 -11.46	23.87 1.03 -8.50	27.41 1.31 -8.92	35.48 1.72 -12.85	32.75 1.94 -5.33	33.17 1.29 -15.32	31.23 1.56 -11.24	29.39 1.50 -10.42	32.88 1.29 -17.19	37.57 1.43 -20.99	37.15 2.51 -9.97	32.82 2.19 -7.49	33.08 2.47 -4.63	29.06 1.62 -10.09	28.00 1.19 -14.95	28.36 1.70 -9.47	28.17 1.66 -6.37
ASTORIA___2 24149	21.97 1.07 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.97 0.67 -11.46	23.84 1.00 -8.50	27.37 1.27 -8.92	35.43 1.67 -12.85	32.69 1.88 -5.33	33.13 1.25 -15.32	31.18 1.51 -11.24	29.35 1.46 -10.42	32.85 1.25 -17.19	37.53 1.39 -20.99	37.09 2.45 -9.97	32.76 2.13 -7.49	33.02 2.40 -4.63	29.02 1.58 -10.09	27.97 1.16 -14.95	28.32 1.67 -9.47	28.12 1.62 -6.37
ASTORIA___3 23516	21.98 1.08 -5.33	20.18 0.81 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.67 -11.46	23.85 1.01 -8.50	27.39 1.28 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.13 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.63 -6.37
ASTORIA___4 23517	21.98 1.08 -5.33	20.18 0.81 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.67 -11.46	23.85 1.01 -8.50	27.39 1.28 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.13 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.63 -6.37
ASTORIA___5 23518	21.98 1.08 -5.33	20.18 0.81 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.67 -11.46	23.85 1.01 -8.50	27.39 1.28 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.13 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.63 -6.37
AST_ENERGY_2_CC3 323677	21.94 1.05 -5.33	20.15 0.79 -6.82	21.47 0.91 -5.79	18.95 1.06 -0.63	20.22 0.94 -2.52	18.46 1.02 0.00	20.88 1.01 -2.82	21.94 0.64 -11.46	23.79 0.95 -8.50	27.32 1.22 -8.92	35.35 1.59 -12.85	32.61 1.80 -5.33	33.09 1.21 -15.32	31.12 1.45 -11.24	29.30 1.40 -10.42	32.80 1.20 -17.19	37.47 1.33 -20.99	36.95 2.31 -9.97	32.65 2.02 -7.49	32.91 2.30 -4.63	28.94 1.50 -10.09	27.89 1.08 -14.95	28.22 1.56 -9.47	28.04 1.54 -6.37
AST_ENERGY_2_CC4 323678	21.94 1.05 -5.33	20.15 0.79 -6.82	21.47 0.91 -5.79	18.95 1.06 -0.63	20.22 0.94 -2.52	18.46 1.02 0.00	20.88 1.01 -2.82	21.94 0.64 -11.46	23.79 0.95 -8.50	27.32 1.22 -8.92	35.35 1.59 -12.85	32.61 1.80 -5.33	33.09 1.21 -15.32	31.12 1.45 -11.24	29.30 1.40 -10.42	32.80 1.20 -17.19	37.47 1.33 -20.99	36.95 2.31 -9.97	32.65 2.02 -7.49	32.91 2.30 -4.63	28.94 1.50 -10.09	27.89 1.08 -14.95	28.22 1.56 -9.47	28.04 1.54 -6.37
ATHENS_STG_1 23668	22.33 0.48 -6.29	20.95 0.36 -8.05	22.02 0.41 -6.84	18.51 0.50 -0.75	20.19 0.45 -2.98	17.94 0.49 0.00	20.86 0.48 -3.32	23.68 0.31 -13.53	24.85 0.48 -10.03	28.31 0.60 -10.53	36.87 0.80 -15.16	32.69 0.92 -6.30	35.25 0.60 -18.08	32.43 0.73 -13.27	30.51 0.74 -12.30	35.32 0.62 -20.29	40.60 0.67 -24.77	37.61 1.16 -11.76	33.00 1.03 -8.84	32.61 1.16 -5.47	30.02 0.77 -11.90	30.08 0.57 -17.65	29.19 0.82 -11.18	28.46 0.81 -7.52
ATHENS_STG_2 23670	22.33 0.48 -6.29	20.95 0.36 -8.05	22.02 0.41 -6.84	18.51 0.50 -0.75	20.19 0.45 -2.98	17.94 0.49 0.00	20.86 0.48 -3.32	23.68 0.31 -13.53	24.85 0.48 -10.03	28.31 0.60 -10.53	36.87 0.80 -15.16	32.69 0.92 -6.30	35.25 0.60 -18.08	32.43 0.73 -13.27	30.51 0.74 -12.30	35.32 0.62 -20.29	40.60 0.67 -24.77	37.61 1.16 -11.76	33.00 1.03 -8.84	32.61 1.16 -5.47	30.02 0.77 -11.90	30.08 0.57 -17.65	29.19 0.82 -11.18	28.46 0.81 -7.52
ATHENS_STG_3 23677	22.33 0.48 -6.29	20.95 0.36 -8.05	22.02 0.41 -6.84	18.51 0.50 -0.75	20.19 0.45 -2.98	17.94 0.49 0.00	20.86 0.48 -3.32	23.68 0.31 -13.53	24.85 0.48 -10.03	28.31 0.60 -10.53	36.87 0.80 -15.16	32.69 0.92 -6.30	35.25 0.60 -18.08	32.43 0.73 -13.27	30.51 0.74 -12.30	35.32 0.62 -20.29	40.60 0.67 -24.77	37.61 1.16 -11.76	33.00 1.03 -8.84	32.61 1.16 -5.47	30.02 0.77 -11.90	30.08 0.57 -17.65	29.19 0.82 -11.18	28.46 0.81 -7.52
AUBURN___LFGE 323710	16.51 0.30 -0.64	13.55 0.18 -0.82	15.72 0.25 -0.70	17.54 0.20 -0.08	17.26 0.19 -0.31	17.68 0.23 0.00	17.77 0.37 -0.34	11.50 0.27 -1.38	15.71 0.34 -1.03	18.70 0.44 -1.08	22.97 0.51 -1.55	26.76 0.64 -0.64	18.84 0.43 -1.85	20.19 0.41 -1.36	19.16 0.43 -1.26	16.88 0.40 -2.07	18.06 0.37 -2.53	26.63 0.75 -1.20	24.78 0.73 -0.90	27.20 0.66 -0.56	18.99 0.42 -1.22	13.94 0.28 -1.80	18.68 0.35 -1.14	21.37 0.47 -0.77
BABYLON_RES_REC 323704	22.08 1.19 -5.33	20.32 0.95 -6.82	21.66 1.10 -5.80	19.15 1.25 -0.63	20.39 1.11 -2.52	18.55 1.11 0.00	20.83 0.96 -2.82	21.98 0.67 -11.46	23.88 1.03 -8.50	27.49 1.39 -8.92	35.57 1.80 -12.85	32.77 1.96 -5.34	33.11 1.22 -15.32	31.18 1.51 -11.24	29.37 1.47 -10.43	32.93 1.33 -17.20	37.71 1.56 -20.99	37.54 2.90 -9.97	33.11 2.48 -7.49	33.30 2.69 -4.63	29.22 1.78 -10.09	28.11 1.29 -14.95	28.48 1.82 -9.47	28.30 1.79 -6.37

BARON_WINDS___WT_PWR	17.04	14.20	16.32	17.97	17.80	18.02	18.23	12.42	16.51	19.53	24.06	27.37	20.00	21.04	19.90	18.12	19.57	27.49	25.56	27.71	19.76	15.01	19.45	22.15
323822	0.51	0.41	0.49	0.59	0.58	0.58	0.66	0.49	0.62	0.73	0.80	0.92	0.64	0.57	0.53	0.58	0.59	1.00	1.05	0.88	0.57	0.43	0.53	0.85
	-0.97	-1.24	-1.06	-0.11	-0.46	0.00	-0.51	-2.09	-1.55	-1.63	-2.34	-0.97	-2.79	-2.05	-1.90	-3.14	-3.83	-1.82	-1.37	-0.85	-1.84	-2.73	-1.73	-1.16
BARRETT_IC_1	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23704	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32
BARRETT_IC_10	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23701	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32
BARRETT_IC_11	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23702	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32
BARRETT_IC_12	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23703	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32
BARRETT_IC_2	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23705	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32
BARRETT_IC_3	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23706	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32
BARRETT_IC_4	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23707	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32
BARRETT_IC_5	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23708	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32
BARRETT_IC_6	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23709	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32
BARRETT_IC_7	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23710	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32
BARRETT_IC_8	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23711	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32
BARRETT_IC_9	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23700	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32
BARRETT___1	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23545	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32
BARRETT___2	21.98	20.27	21.62	19.07	20.32	18.46	20.73	21.87	23.77	27.35	35.43	32.62	33.08	35.01	73.98	59.74	37.60	37.29	32.90	33.09	29.07	28.03	28.38	63.13
23546	1.09	0.90	1.05	1.18	1.04	1.01	0.86	0.56	0.93	1.25	1.67	1.81	1.19	1.48	1.41	1.26	1.46	2.65	2.27	2.48	1.63	1.22	1.72	1.68
	-5.33	-6.82	-5.80	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.34	-15.32	-15.10	-55.10	-44.08	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-41.32

BAYONEEC___CTG1 323682	21.93 1.04 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.23 -8.92	35.36 1.60 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.46 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.49 1.35 -20.99	36.99 2.34 -9.97	32.69 2.06 -7.49	32.94 2.33 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.57 -9.47	28.05 1.55 -6.37
BAYONEEC___CTG10 323750	21.93 1.04 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.23 -8.92	35.36 1.60 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.46 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.49 1.35 -20.99	36.99 2.34 -9.97	32.69 2.06 -7.49	32.94 2.33 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.57 -9.47	28.05 1.55 -6.37
BAYONEEC___CTG2 323683	21.93 1.04 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.23 -8.92	35.36 1.60 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.46 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.49 1.35 -20.99	36.99 2.34 -9.97	32.69 2.06 -7.49	32.94 2.33 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.57 -9.47	28.05 1.55 -6.37
BAYONEEC___CTG3 323684	21.93 1.04 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.23 -8.92	35.36 1.60 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.46 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.49 1.35 -20.99	36.99 2.34 -9.97	32.69 2.06 -7.49	32.94 2.33 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.57 -9.47	28.05 1.55 -6.37
BAYONEEC___CTG4 323685	21.93 1.04 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.23 -8.92	35.36 1.60 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.46 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.49 1.35 -20.99	36.99 2.34 -9.97	32.69 2.06 -7.49	32.94 2.33 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.57 -9.47	28.05 1.55 -6.37
BAYONEEC___CTG5 323686	21.93 1.04 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.23 -8.92	35.36 1.60 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.46 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.49 1.35 -20.99	36.99 2.34 -9.97	32.69 2.06 -7.49	32.94 2.33 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.57 -9.47	28.05 1.55 -6.37
BAYONEEC___CTG6 323687	21.93 1.04 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.23 -8.92	35.36 1.60 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.46 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.49 1.35 -20.99	36.99 2.34 -9.97	32.69 2.06 -7.49	32.94 2.33 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.57 -9.47	28.05 1.55 -6.37
BAYONEEC___CTG7 323688	21.93 1.04 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.23 -8.92	35.36 1.60 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.46 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.49 1.35 -20.99	36.99 2.34 -9.97	32.69 2.06 -7.49	32.94 2.33 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.57 -9.47	28.05 1.55 -6.37
BAYONEEC___CTG8 323689	21.93 1.04 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.23 -8.92	35.36 1.60 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.46 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.49 1.35 -20.99	36.99 2.34 -9.97	32.69 2.06 -7.49	32.94 2.33 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.57 -9.47	28.05 1.55 -6.37
BAYONEEC___CTG9 323749	21.93 1.04 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.23 -8.92	35.36 1.60 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.46 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.49 1.35 -20.99	36.99 2.34 -9.97	32.69 2.06 -7.49	32.94 2.33 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.57 -9.47	28.05 1.55 -6.37
BEACON___LESR 323632	24.86 0.30 -8.99	24.25 0.20 -11.50	24.78 0.23 -9.78	18.54 0.21 -1.07	21.26 0.25 -4.25	17.66 0.22 0.00	22.10 0.29 -4.75	29.37 0.19 -19.34	29.02 0.34 -14.34	32.60 0.37 -15.05	42.99 0.40 -21.68	35.00 0.52 -9.00	42.70 0.28 -25.85	37.74 0.35 -18.97	35.52 0.46 -17.59	43.78 0.37 -29.01	50.99 0.43 -35.41	42.14 0.64 -16.82	36.41 0.63 -12.63	34.49 0.69 -7.82	34.78 0.41 -17.02	37.41 0.30 -25.24	33.63 0.44 -15.99	31.42 0.53 -10.76
BEAVER RIVER___HYD 24048	15.83 0.09 -0.19	12.88 0.10 -0.24	15.11 0.14 -0.20	17.48 0.19 -0.02	17.02 0.17 -0.09	17.75 0.30 0.00	17.46 0.30 -0.10	10.45 0.20 -0.40	14.97 0.33 -0.30	17.82 0.33 -0.31	21.77 0.41 -0.45	26.18 0.52 -0.18	17.44 0.34 -0.53	19.17 0.36 -0.39	18.20 0.37 -0.36	15.36 0.36 -0.60	16.30 0.42 -0.73	25.72 0.70 -0.35	24.05 0.65 -0.26	26.78 0.65 -0.16	17.95 0.24 -0.35	12.49 0.11 -0.52	17.71 0.19 -0.33	20.60 0.24 -0.22
BEEBEE_GT_13 23619	16.29 0.11 -0.61	13.42 0.08 -0.79	15.57 0.13 -0.67	17.47 0.13 -0.07	17.18 0.13 -0.29	17.48 0.04 0.00	17.45 0.07 -0.33	11.32 0.15 -1.32	15.49 0.16 -0.98	18.46 0.25 -1.03	22.62 0.23 -1.48	26.36 0.27 -0.61	18.60 0.26 -1.77	19.95 0.23 -1.30	18.89 0.21 -1.20	16.63 0.24 -1.98	17.79 0.22 -2.42	26.22 0.39 -1.15	24.51 0.50 -0.86	26.92 0.41 -0.54	18.88 0.36 -1.16	13.84 0.26 -1.72	18.59 0.31 -1.09	21.33 0.46 -0.73
BETHLEHEM___GRP 23843	24.65 0.08 -9.00	24.09 0.03 -11.52	24.56 0.00 -9.79	18.35 0.02 -1.07	21.09 0.08 -4.26	17.53 0.09 0.00	21.89 0.08 -4.75	29.25 0.05 -19.35	28.81 0.11 -14.35	32.34 0.10 -15.07	42.63 0.03 -21.70	34.60 0.12 -9.01	42.45 0.01 -25.87	37.49 0.09 -18.99	35.25 0.17 -17.60	43.53 0.10 -29.03	50.70 0.11 -35.44	41.74 0.23 -16.83	35.96 0.17 -12.64	34.02 0.21 -7.82	34.50 0.12 -17.03	37.21 0.09 -25.27	33.39 0.19 -16.01	31.11 0.21 -10.77
BETHLEHEM___GS1 323560	24.65 0.08 -9.00	24.09 0.03 -11.52	24.56 0.00 -9.79	18.35 0.02 -1.07	21.09 0.08 -4.26	17.53 0.09 0.00	21.89 0.08 -4.75	29.25 0.05 -19.35	28.81 0.11 -14.35	32.34 0.10 -15.07	42.63 0.03 -21.70	34.60 0.12 -9.01	42.45 0.01 -25.87	37.49 0.09 -18.99	35.25 0.17 -17.60	43.53 0.10 -29.03	50.70 0.11 -35.44	41.74 0.23 -16.83	35.96 0.17 -12.64	34.02 0.21 -7.82	34.50 0.12 -17.03	37.21 0.09 -25.27	33.39 0.19 -16.01	31.11 0.21 -10.77

BETHLEHEM___GS2 323561	24.65 0.08 -9.00	24.09 0.03 -11.52	24.56 0.00 -9.79	18.35 0.02 -1.07	21.09 0.08 -4.26	17.53 0.09 0.00	21.89 0.08 -4.75	29.25 0.05 -19.35	28.81 0.11 -14.35	32.34 0.10 -15.07	42.63 0.03 -21.70	34.60 0.12 -9.01	42.45 0.01 -25.87	37.49 0.09 -18.99	35.25 0.17 -17.60	43.53 0.10 -29.03	50.70 0.11 -35.44	41.74 0.23 -16.83	35.96 0.17 -12.64	34.02 0.21 -7.82	34.50 0.12 -17.03	37.21 0.09 -25.27	33.39 0.19 -16.01	31.11 0.21 -10.77
BETHLEHEM___GS3 323562	24.65 0.08 -9.00	24.09 0.03 -11.52	24.56 0.00 -9.79	18.35 0.02 -1.07	21.09 0.08 -4.26	17.53 0.09 0.00	21.89 0.08 -4.75	29.25 0.05 -19.35	28.81 0.11 -14.35	32.34 0.10 -15.07	42.63 0.03 -21.70	34.60 0.12 -9.01	42.45 0.01 -25.87	37.49 0.09 -18.99	35.25 0.17 -17.60	43.53 0.10 -29.03	50.70 0.11 -35.44	41.74 0.23 -16.83	35.96 0.17 -12.64	34.02 0.21 -7.82	34.50 0.12 -17.03	37.21 0.09 -25.27	33.39 0.19 -16.01	31.11 0.21 -10.77
BETHLEHEM___STEEL 23779	16.58 0.21 -0.80	13.76 0.19 -1.02	15.95 0.30 -0.87	17.72 0.36 -0.10	17.48 0.34 -0.38	17.66 0.21 0.00	17.69 0.22 -0.42	11.80 0.24 -1.72	15.87 0.25 -1.28	18.90 0.38 -1.34	23.13 0.29 -1.93	26.62 0.34 -0.80	19.17 0.30 -2.30	20.34 0.23 -1.69	19.27 0.23 -1.56	17.25 0.27 -2.58	18.49 0.19 -3.15	26.46 0.29 -1.50	24.77 0.50 -1.12	27.06 0.39 -0.70	19.24 0.37 -1.51	14.42 0.32 -2.24	19.04 0.43 -1.42	21.77 0.68 -0.95
BETHPAGE_CC_5 323564	22.07 1.18 -5.33	20.31 0.94 -6.82	21.66 1.09 -5.80	19.14 1.25 -0.63	20.39 1.11 -2.52	18.55 1.11 0.00	20.84 0.96 -2.82	21.97 0.66 -11.46	23.88 1.04 -8.50	27.50 1.40 -8.92	35.57 1.81 -12.85	32.77 1.96 -5.34	33.15 1.25 -15.32	31.32 1.53 -11.37	30.87 1.50 -11.89	33.81 1.32 -18.08	37.66 1.51 -20.99	37.43 2.79 -9.97	33.02 2.39 -7.49	33.21 2.59 -4.63	29.15 1.70 -10.09	28.07 1.25 -14.95	28.46 1.80 -9.47	29.12 1.77 -7.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.63 0.26 -0.81	13.81 0.22 -1.04	15.99 0.34 -0.88	17.77 0.41 -0.10	17.53 0.38 -0.38	17.72 0.27 0.00	17.75 0.27 -0.43	11.85 0.27 -1.74	15.94 0.30 -1.29	18.97 0.44 -1.35	23.23 0.37 -1.95	26.71 0.42 -0.81	19.26 0.36 -2.32	20.43 0.30 -1.71	19.35 0.29 -1.58	17.34 0.32 -2.61	18.59 0.25 -3.19	26.58 0.39 -1.51	24.87 0.59 -1.14	27.17 0.49 -0.70	19.31 0.43 -1.53	14.48 0.36 -2.27	19.10 0.48 -1.44	21.84 0.74 -0.97
BINGHAMTON___COGEN 23790	17.52 0.42 -1.54	14.84 0.33 -1.97	16.83 0.39 -1.67	17.89 0.45 -0.18	17.90 0.41 -0.73	17.88 0.44 0.00	18.33 0.47 -0.81	13.46 0.32 -3.30	17.26 0.47 -2.45	20.34 0.59 -2.57	25.30 0.69 -3.70	27.84 0.83 -1.54	21.53 0.55 -4.41	22.29 0.63 -3.24	21.08 0.60 -3.00	19.89 0.53 -4.95	21.76 0.56 -6.05	28.52 0.97 -2.87	26.24 0.94 -2.16	28.30 0.99 -1.34	20.89 0.63 -2.90	16.62 0.46 -4.31	20.54 0.63 -2.73	22.71 0.74 -1.84
BLACK RIVER___HYD 24047	15.68 -0.16 -0.27	12.82 -0.07 -0.34	14.95 -0.12 -0.29	17.24 -0.06 -0.03	16.84 -0.05 -0.13	17.55 0.10 0.00	17.34 0.14 -0.14	10.56 0.13 -0.58	14.97 0.19 -0.43	17.78 0.15 -0.45	21.83 0.27 -0.65	26.08 0.34 -0.27	17.58 0.24 -0.77	19.23 0.24 -0.57	18.28 0.29 -0.52	15.56 0.34 -0.87	16.56 0.29 -1.06	25.78 0.60 -0.50	24.08 0.56 -0.38	26.67 0.46 -0.23	17.82 -0.05 -0.51	12.52 -0.09 -0.75	17.69 0.02 -0.48	20.57 0.11 -0.32
BLISS_WT_PWR 323608	16.93 0.52 -0.85	14.09 0.45 -1.09	16.28 0.58 -0.93	18.12 0.76 -0.10	17.87 0.71 -0.40	18.13 0.68 0.00	18.22 0.71 -0.45	12.19 0.51 -1.83	16.36 0.66 -1.36	19.47 0.87 -1.43	23.82 0.86 -2.06	27.26 0.93 -0.85	19.65 0.63 -2.45	20.70 0.48 -1.80	19.74 0.60 -1.67	17.71 0.56 -2.75	19.08 0.58 -3.36	27.01 0.74 -1.60	25.34 1.00 -1.20	27.58 0.86 -0.74	19.42 0.45 -1.61	14.58 0.33 -2.39	19.39 0.69 -1.51	22.22 1.07 -1.02
BLUE_CIRC_CHEM_DRP 24182	24.53 0.28 -8.68	23.85 0.19 -11.11	24.41 0.20 -9.44	18.52 0.23 -1.03	21.16 0.30 -4.11	17.78 0.33 0.00	21.96 0.31 -4.59	28.72 0.20 -18.67	28.51 0.32 -13.85	32.07 0.35 -14.53	42.21 0.36 -20.93	34.69 0.52 -8.69	41.80 0.27 -24.96	37.12 0.38 -18.32	34.89 0.43 -16.98	42.74 0.33 -28.01	49.69 0.34 -34.20	41.51 0.59 -16.24	35.85 0.51 -12.20	34.11 0.58 -7.55	34.16 0.38 -16.43	36.50 0.26 -24.38	33.06 0.44 -15.44	31.02 0.49 -10.39
BOC_GAS_DRP 24189	24.67 0.21 -8.90	24.06 0.14 -11.38	24.58 0.13 -9.67	18.49 0.17 -1.05	21.17 0.21 -4.21	17.67 0.23 0.00	21.97 0.22 -4.70	29.11 0.14 -19.13	28.77 0.24 -14.18	32.34 0.27 -14.89	42.66 0.30 -21.44	34.80 0.42 -8.90	42.36 0.22 -25.57	37.51 0.33 -18.77	35.24 0.37 -17.40	43.38 0.28 -28.69	50.49 0.31 -35.03	41.86 0.55 -16.64	36.10 0.46 -12.50	34.24 0.53 -7.73	34.53 0.34 -16.83	37.08 0.25 -24.97	33.41 0.40 -15.82	31.19 0.42 -10.64
BORALEX_4TH_BRANCH 23824	25.18 0.87 -8.74	24.51 0.77 -11.19	25.29 1.01 -9.51	19.44 1.14 -1.04	22.02 1.13 -4.14	18.41 0.97 0.00	22.67 1.00 -4.62	29.27 0.63 -18.80	29.25 0.96 -13.94	33.06 1.24 -14.63	43.59 1.60 -21.08	36.21 1.98 -8.75	43.01 1.30 -25.13	38.14 1.27 -18.44	35.83 1.26 -17.10	43.64 1.03 -28.20	50.53 0.95 -34.43	42.29 1.26 -16.35	36.67 1.25 -12.28	35.11 1.52 -7.60	34.97 1.07 -16.55	37.20 0.77 -24.57	33.89 1.12 -15.58	31.81 1.19 -10.48
BOWLINE___1 23526	21.54 0.83 -5.15	19.77 0.63 -6.59	21.10 0.73 -5.60	18.73 0.86 -0.61	19.95 0.76 -2.44	18.27 0.82 0.00	20.60 0.82 -2.72	21.45 0.54 -11.07	23.36 0.81 -8.21	26.84 1.04 -8.62	34.68 1.35 -12.41	32.14 1.51 -5.15	32.40 1.03 -14.80	30.52 1.23 -10.86	28.73 1.19 -10.07	32.05 1.04 -16.61	36.60 1.17 -20.28	36.34 2.04 -9.63	32.15 1.78 -7.23	32.46 2.00 -4.48	28.40 1.31 -9.75	27.24 0.94 -14.44	27.66 1.33 -9.15	27.58 1.29 -6.15
BOWLINE___2 23595	21.55 0.83 -5.15	19.77 0.63 -6.59	21.10 0.73 -5.60	18.73 0.86 -0.61	19.95 0.76 -2.44	18.27 0.82 0.00	20.60 0.82 -2.72	21.46 0.54 -11.07	23.36 0.81 -8.21	26.84 1.04 -8.62	34.68 1.35 -12.41	32.14 1.51 -5.15	32.40 1.03 -14.80	30.52 1.23 -10.86	28.73 1.19 -10.07	32.05 1.04 -16.61	36.60 1.17 -20.28	36.35 2.04 -9.63	32.15 1.78 -7.23	32.46 2.00 -4.48	28.41 1.31 -9.75	27.24 0.94 -14.44	27.66 1.33 -9.15	27.58 1.29 -6.15
BRANSCOMB___SOLAR 323811	25.82 0.85 -9.40	25.23 0.66 -12.03	25.80 0.81 -10.22	19.30 0.92 -1.12	22.14 0.93 -4.45	18.35 0.91 0.00	22.95 0.93 -4.97	30.65 0.58 -20.22	30.23 0.89 -15.00	34.03 1.12 -15.74	44.94 1.37 -22.67	36.55 1.66 -9.41	44.69 1.09 -27.03	39.39 1.13 -19.83	36.98 1.12 -18.39	45.66 0.92 -30.33	53.13 0.95 -37.03	43.77 1.51 -17.59	37.82 1.47 -13.21	35.81 1.66 -8.17	36.27 1.12 -17.79	39.05 0.79 -26.40	35.04 1.12 -16.73	32.60 1.21 -11.25
BROOKHAVEN___DRP 24191	21.95 1.05 -5.33	20.21 0.85 -6.82	21.59 1.02 -5.80	19.07 1.18 -0.63	20.30 1.02 -2.52	18.38 0.93 0.00	20.55 0.68 -2.82	21.81 0.50 -11.46	23.65 0.81 -8.50	27.25 1.15 -8.92	35.25 1.48 -12.85	32.41 1.60 -5.34	32.78 0.88 -15.32	30.62 1.14 -11.05	26.82 1.16 -8.18	31.33 1.08 -15.85	37.50 1.35 -20.99	37.25 2.60 -9.97	32.81 2.18 -7.49	32.95 2.34 -4.63	28.98 1.54 -10.09	27.97 1.16 -14.95	28.26 1.61 -9.47	26.42 1.58 -4.70

BROOKLYN_NAVY_YARD 23515	21.91 1.02 -5.33	20.12 0.75 -6.82	21.43 0.86 -5.79	18.90 1.01 -0.63	20.17 0.89 -2.52	18.42 0.97 0.00	20.84 0.97 -2.82	21.92 0.62 -11.46	23.76 0.92 -8.50	27.29 1.19 -8.92	35.33 1.57 -12.85	32.58 1.77 -5.33	33.07 1.19 -15.32	31.10 1.43 -11.24	29.28 1.38 -10.42	32.78 1.19 -17.19	37.46 1.32 -20.99	36.95 2.31 -9.97	32.67 2.04 -7.49	32.92 2.31 -4.63	28.93 1.50 -10.09	27.88 1.07 -14.95	28.21 1.56 -9.47	28.04 1.54 -6.37
BROOKLYN__ARMY_DRP 323595	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
BROOME_2_LFGE 323671	17.52 0.42 -1.54	14.84 0.33 -1.97	16.83 0.39 -1.67	17.89 0.45 -0.18	17.90 0.41 -0.73	17.88 0.44 0.00	18.33 0.47 -0.81	13.46 0.32 -3.30	17.26 0.47 -2.45	20.34 0.59 -2.57	25.30 0.69 -3.70	27.84 0.83 -1.54	21.53 0.55 -4.41	22.29 0.63 -3.24	21.08 0.60 -3.00	19.89 0.53 -4.95	21.76 0.56 -6.05	28.52 0.97 -2.87	26.24 0.94 -2.16	28.30 0.99 -1.34	20.89 0.63 -2.90	16.62 0.46 -4.31	20.54 0.63 -2.73	22.71 0.74 -1.84
BROOME__LFGE 323600	17.52 0.42 -1.54	14.84 0.33 -1.97	16.83 0.39 -1.67	17.89 0.45 -0.18	17.90 0.41 -0.73	17.88 0.44 0.00	18.33 0.47 -0.81	13.46 0.32 -3.30	17.26 0.47 -2.45	20.34 0.59 -2.57	25.30 0.69 -3.70	27.84 0.83 -1.54	21.53 0.55 -4.41	22.29 0.63 -3.24	21.08 0.60 -3.00	19.89 0.53 -4.95	21.76 0.56 -6.05	28.52 0.97 -2.87	26.24 0.94 -2.16	28.30 0.99 -1.34	20.89 0.63 -2.90	16.62 0.46 -4.31	20.54 0.63 -2.73	22.71 0.74 -1.84
BURROWS__LYONSDAL 23803	15.75 0.18 0.00	12.73 0.18 0.00	15.00 0.23 0.00	17.55 0.28 0.00	17.04 0.27 0.00	17.79 0.35 0.00	17.42 0.36 0.00	10.07 0.22 0.00	14.73 0.39 0.00	17.65 0.46 0.00	21.47 0.56 0.00	26.14 0.66 0.00	17.00 0.43 0.00	18.90 0.48 0.00	17.95 0.47 0.00	14.83 0.42 0.00	15.64 0.49 0.00	25.50 0.83 0.00	23.91 0.77 0.00	26.78 0.80 0.00	17.78 0.42 0.00	12.12 0.26 0.00	17.56 0.37 0.00	20.56 0.42 0.00
CAITHNESS_CC_1 323624	21.96 1.06 -5.33	20.22 0.85 -6.82	21.58 1.02 -5.80	19.06 1.17 -0.63	20.30 1.02 -2.52	18.39 0.94 0.00	20.58 0.70 -2.82	21.83 0.52 -11.46	23.67 0.82 -8.50	27.26 1.16 -8.92	35.27 1.50 -12.85	32.43 1.62 -5.34	32.80 0.90 -15.32	30.65 1.18 -11.05	26.83 1.18 -8.17	31.33 1.09 -15.84	37.50 1.36 -20.99	37.24 2.60 -9.97	32.81 2.18 -7.49	32.94 2.33 -4.63	28.98 1.54 -10.09	27.97 1.16 -14.95	28.26 1.60 -9.47	26.41 1.58 -4.70
CALPINE BETH_PAGE_GT4 24209	22.07 1.18 -5.33	20.31 0.94 -6.82	21.66 1.09 -5.80	19.14 1.25 -0.63	20.39 1.11 -2.52	18.55 1.11 0.00	20.85 0.98 -2.82	21.97 0.66 -11.46	23.88 1.04 -8.50	27.51 1.40 -8.92	35.58 1.82 -12.85	32.78 1.97 -5.34	33.15 1.26 -15.32	31.45 1.52 -11.51	32.47 1.50 -13.50	34.76 1.31 -19.04	37.61 1.47 -20.99	37.36 2.71 -9.97	32.94 2.32 -7.49	33.13 2.52 -4.63	29.09 1.65 -10.09	28.04 1.22 -14.95	28.44 1.78 -9.47	30.18 1.75 -8.29
CALPINE_BETH_PAGE_GT_4 323586	22.07 1.18 -5.33	20.31 0.94 -6.82	21.66 1.09 -5.80	19.14 1.25 -0.63	20.39 1.11 -2.52	18.55 1.11 0.00	20.85 0.98 -2.82	21.97 0.66 -11.46	23.88 1.04 -8.50	27.51 1.40 -8.92	35.58 1.82 -12.85	32.78 1.97 -5.34	33.15 1.26 -15.32	31.45 1.52 -11.51	32.47 1.50 -13.50	34.76 1.31 -19.04	37.61 1.47 -20.99	37.36 2.71 -9.97	32.94 2.32 -7.49	33.13 2.52 -4.63	29.09 1.65 -10.09	28.04 1.22 -14.95	28.44 1.78 -9.47	30.18 1.75 -8.29
CALPINE_BP_GT1 23823	22.07 1.18 -5.33	20.31 0.94 -6.82	21.66 1.09 -5.80	19.14 1.25 -0.63	20.39 1.11 -2.52	18.55 1.11 0.00	20.85 0.98 -2.82	21.97 0.66 -11.46	23.88 1.04 -8.50	27.51 1.40 -8.92	35.58 1.82 -12.85	32.78 1.97 -5.34	33.15 1.26 -15.32	31.45 1.52 -11.51	32.47 1.50 -13.50	34.76 1.31 -19.04	37.61 1.47 -20.99	37.36 2.71 -9.97	32.94 2.32 -7.49	33.13 2.52 -4.63	29.09 1.65 -10.09	28.04 1.22 -14.95	28.44 1.78 -9.47	30.18 1.75 -8.29
CALSPAN__DRP 24200	16.58 0.21 -0.80	13.76 0.19 -1.02	15.95 0.30 -0.87	17.72 0.36 -0.10	17.48 0.34 -0.38	17.66 0.21 0.00	17.69 0.22 -0.42	11.80 0.24 -1.72	15.87 0.25 -1.28	18.90 0.38 -1.34	23.13 0.29 -1.93	26.62 0.34 -0.80	19.17 0.30 -2.30	20.34 0.23 -1.69	19.27 0.23 -1.56	17.25 0.27 -2.58	18.49 0.19 -3.15	26.46 0.29 -1.50	24.77 0.50 -1.12	27.06 0.39 -0.70	19.24 0.37 -1.51	14.42 0.32 -2.24	19.04 0.43 -1.42	21.77 0.68 -0.95
CALVERTON__SOLAR 323806	21.96 1.07 -5.33	20.22 0.86 -6.82	21.61 1.04 -5.80	19.09 1.20 -0.63	20.33 1.05 -2.52	18.39 0.94 0.00	20.55 0.68 -2.82	21.81 0.50 -11.46	23.66 0.81 -8.50	27.27 1.17 -8.92	35.27 1.50 -12.85	32.43 1.62 -5.34	32.78 0.89 -15.32	30.62 1.14 -11.05	26.82 1.16 -8.19	31.33 1.08 -15.85	37.52 1.37 -20.99	37.28 2.64 -9.97	32.84 2.21 -7.49	32.99 2.38 -4.63	29.00 1.56 -10.09	28.00 1.18 -14.95	28.29 1.63 -9.47	26.45 1.60 -4.71
CANDIGU_WT_PWR 323617	17.04 0.51 -0.97	14.20 0.41 -1.24	16.32 0.49 -1.06	17.97 0.59 -0.11	17.80 0.58 -0.46	18.02 0.58 0.00	18.23 0.66 -0.51	12.42 0.49 -2.09	16.51 0.62 -1.55	19.53 0.73 -1.63	24.06 0.80 -2.34	27.37 0.92 -0.97	20.00 0.64 -2.79	21.04 0.57 -2.05	19.90 0.53 -1.90	18.12 0.58 -3.14	19.57 0.59 -3.83	27.49 1.00 -1.82	25.56 1.05 -1.37	27.71 0.88 -0.85	19.76 0.57 -1.84	15.01 0.43 -2.73	19.45 0.53 -1.73	22.15 0.85 -1.16
CARR STREET_E_SYR 24060	15.99 -0.06 -0.49	13.12 -0.05 -0.62	15.24 -0.06 -0.53	17.24 -0.08 -0.06	16.91 -0.08 -0.23	17.36 -0.09 0.00	17.26 -0.06 -0.26	10.90 0.01 -1.05	15.14 0.02 -0.78	18.06 0.06 -0.82	22.15 0.07 -1.18	26.05 0.08 -0.49	18.05 0.08 -1.40	19.53 0.08 -1.03	18.49 0.07 -0.95	16.05 0.07 -1.57	17.15 0.08 -1.92	25.75 0.17 -0.91	24.00 0.17 -0.68	26.53 0.13 -0.42	18.35 0.07 -0.92	13.28 0.06 -1.37	18.10 0.05 -0.86	20.82 0.10 -0.58
CARTHAGE__PAPER 23857	15.84 0.04 -0.24	12.93 0.08 -0.30	15.13 0.10 -0.26	17.46 0.17 -0.03	17.04 0.16 -0.11	17.75 0.30 0.00	17.50 0.32 -0.13	10.57 0.21 -0.51	15.06 0.34 -0.38	17.91 0.34 -0.39	21.93 0.45 -0.57	26.26 0.55 -0.24	17.62 0.37 -0.68	19.31 0.39 -0.50	18.35 0.42 -0.46	15.57 0.40 -0.76	16.56 0.47 -0.93	25.91 0.79 -0.44	24.21 0.74 -0.33	26.89 0.70 -0.21	18.01 0.21 -0.45	12.60 0.08 -0.66	17.81 0.20 -0.42	20.70 0.28 -0.28
CASSADAGA_WT_PWR 323784	17.19 0.78 -0.84	14.30 0.68 -1.08	16.60 0.92 -0.91	18.38 1.02 -0.10	18.10 0.95 -0.40	18.34 0.89 0.00	18.49 0.99 -0.44	12.33 0.67 -1.81	16.61 0.92 -1.34	19.79 1.21 -1.41	24.23 1.29 -2.02	27.75 1.43 -0.84	19.79 0.81 -2.41	20.89 0.69 -1.77	19.94 0.82 -1.64	17.70 0.58 -2.71	18.92 0.45 -3.31	27.05 0.80 -1.57	25.11 0.79 -1.18	27.63 0.93 -0.73	19.92 0.97 -1.59	14.99 0.77 -2.36	19.85 1.17 -1.49	22.71 1.57 -1.00

CE_DUNWOOD___DRP 24194	21.81 0.93 -5.31	20.05 0.70 -6.80	21.36 0.81 -5.78	18.84 0.94 -0.63	20.12 0.84 -2.52	18.35 0.91 0.00	20.77 0.91 -2.81	21.87 0.59 -11.44	23.70 0.88 -8.48	27.21 1.13 -8.90	35.19 1.46 -12.82	32.45 1.66 -5.32	32.97 1.11 -15.29	30.97 1.33 -11.22	29.16 1.28 -10.40	32.67 1.11 -17.16	37.34 1.24 -20.94	36.77 2.15 -9.95	32.51 1.89 -7.47	32.73 2.13 -4.62	28.81 1.39 -10.06	27.78 1.00 -14.92	28.06 1.42 -9.45	27.90 1.41 -6.35
CE_MILLWOOD___DRP 24193	21.75 0.88 -5.30	20.00 0.67 -6.78	21.31 0.78 -5.76	18.80 0.92 -0.63	20.08 0.81 -2.51	18.33 0.88 0.00	20.73 0.88 -2.80	21.80 0.57 -11.39	23.64 0.85 -8.45	27.14 1.09 -8.87	35.10 1.42 -12.77	32.38 1.61 -5.30	32.87 1.08 -15.22	30.89 1.29 -11.17	29.08 1.24 -10.36	32.57 1.08 -17.08	37.22 1.21 -20.86	36.68 2.10 -9.91	32.43 1.84 -7.44	32.66 2.08 -4.60	28.74 1.36 -10.02	27.69 0.98 -14.86	27.98 1.39 -9.41	27.83 1.37 -6.33
CE_NYC2_DRP 24202	21.98 1.09 -5.33	20.18 0.82 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.68 -11.46	23.85 1.01 -8.50	27.39 1.29 -8.92	35.44 1.68 -12.85	32.71 1.90 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.08 2.43 -9.97	32.76 2.14 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.64 -6.37
CE_NYC_DRP 24195	21.96 1.07 -5.33	20.17 0.80 -6.82	21.49 0.93 -5.79	18.97 1.08 -0.63	20.24 0.95 -2.52	18.48 1.03 0.00	20.90 1.03 -2.82	21.95 0.65 -11.46	23.81 0.97 -8.50	27.34 1.24 -8.92	35.38 1.62 -12.85	32.65 1.84 -5.33	33.12 1.23 -15.32	31.14 1.48 -11.24	29.32 1.43 -10.42	32.82 1.23 -17.19	37.51 1.37 -20.99	37.01 2.37 -9.97	32.71 2.08 -7.49	32.97 2.36 -4.63	28.97 1.54 -10.09	27.91 1.10 -14.95	28.24 1.58 -9.47	28.06 1.56 -6.37
CHAFFEE___LFGE 323603	16.68 0.29 -0.82	13.85 0.24 -1.06	16.03 0.36 -0.90	17.80 0.44 -0.10	17.56 0.41 -0.39	17.75 0.31 0.00	17.80 0.31 -0.44	11.91 0.29 -1.77	16.00 0.34 -1.31	19.05 0.49 -1.38	23.33 0.43 -1.99	26.80 0.50 -0.82	19.34 0.40 -2.37	20.50 0.33 -1.74	19.43 0.34 -1.61	17.42 0.36 -2.66	18.70 0.30 -3.25	26.68 0.46 -1.54	24.97 0.68 -1.16	27.27 0.57 -0.72	19.37 0.46 -1.56	14.54 0.37 -2.31	19.16 0.51 -1.47	21.90 0.78 -0.99
CHATEAUG_WT_PWR 323614	16.22 0.66 0.00	13.03 0.49 0.00	15.46 0.69 0.00	18.00 0.74 0.00	17.48 0.72 0.00	18.20 0.75 0.00	17.84 0.79 0.00	10.19 0.34 0.00	14.85 0.51 0.00	17.58 0.40 0.00	21.32 0.41 0.00	25.99 0.51 0.00	16.66 0.09 0.00	18.33 -0.10 0.00	17.31 -0.17 0.00	14.22 -0.18 0.00	14.90 -0.26 0.00	24.08 -0.59 0.00	22.67 -0.47 0.00	25.77 -0.21 0.00	17.48 0.13 0.00	11.82 -0.04 0.00	16.96 -0.23 0.00	19.85 -0.28 0.00
CHAT_HIGH_FALL_HYD 323578	16.17 0.60 0.00	13.00 0.45 0.00	15.41 0.64 0.00	17.95 0.69 0.00	17.43 0.67 0.00	18.15 0.70 0.00	17.78 0.72 0.00	10.15 0.31 0.00	14.81 0.47 0.00	17.56 0.38 0.00	21.30 0.39 0.00	25.97 0.49 0.00	16.68 0.11 0.00	18.37 -0.05 0.00	17.37 -0.11 0.00	14.28 -0.13 0.00	14.96 -0.20 0.00	24.20 -0.47 0.00	22.77 -0.37 0.00	25.85 -0.13 0.00	17.51 0.15 0.00	11.84 -0.02 0.00	17.01 -0.18 0.00	19.92 -0.22 0.00
CHAUTAUQUA___LFGE 323629	17.06 0.67 -0.82	14.16 0.56 -1.06	16.43 0.76 -0.90	18.22 0.86 -0.10	17.95 0.80 -0.39	18.18 0.73 0.00	18.28 0.79 -0.44	12.18 0.56 -1.77	16.41 0.75 -1.31	19.54 0.98 -1.38	23.92 1.03 -1.99	27.48 1.18 -0.82	19.68 0.74 -2.37	20.85 0.69 -1.74	19.81 0.73 -1.61	17.67 0.61 -2.66	18.89 0.50 -3.24	27.04 0.83 -1.54	25.24 0.94 -1.16	27.67 0.98 -0.72	19.76 0.85 -1.56	14.85 0.68 -2.31	19.63 0.98 -1.47	22.45 1.33 -0.98
CH_MIDHUDSON___DRP 24192	22.15 1.23 -5.36	20.35 0.95 -6.85	21.71 1.11 -5.82	19.19 1.30 -0.63	20.49 1.19 -2.53	18.72 1.27 0.00	21.17 1.28 -2.83	22.17 0.82 -11.51	24.13 1.24 -8.54	27.73 1.58 -8.96	35.83 2.01 -12.91	33.11 2.27 -5.36	33.45 1.49 -15.39	31.51 1.79 -11.29	29.70 1.76 -10.47	33.20 1.52 -17.27	37.94 1.70 -21.08	37.63 2.94 -10.02	33.31 2.65 -7.52	33.59 2.96 -4.65	29.42 1.93 -10.13	28.22 1.34 -15.02	28.57 1.87 -9.51	28.44 1.91 -6.40
CH_MISC_IPPS 23765	22.01 1.15 -5.30	20.21 0.89 -6.78	21.56 1.03 -5.76	19.10 1.21 -0.63	20.37 1.11 -2.50	18.64 1.19 0.00	21.05 1.20 -2.80	21.99 0.76 -11.39	23.95 1.16 -8.44	27.52 1.48 -8.86	35.56 1.88 -12.76	32.90 2.13 -5.30	33.19 1.40 -15.22	31.28 1.68 -11.17	29.47 1.65 -10.36	32.92 1.43 -17.08	37.61 1.61 -20.85	37.36 2.78 -9.91	33.08 2.50 -7.44	33.36 2.78 -4.60	29.19 1.82 -10.02	27.98 1.27 -14.86	28.36 1.76 -9.41	28.26 1.80 -6.33
CH_RES_BVR_FALLS 23983	15.43 -0.13 0.00	12.46 -0.09 0.00	14.69 -0.08 0.00	17.22 -0.04 0.00	16.77 0.01 0.00	17.46 0.02 0.00	17.04 -0.02 0.00	9.83 -0.01 0.00	14.34 0.00 0.00	17.17 -0.01 0.00	20.89 -0.02 0.00	25.47 -0.01 0.00	16.56 -0.01 0.00	18.37 -0.06 0.00	17.40 -0.07 0.00	14.35 -0.05 0.00	15.11 -0.05 0.00	24.55 -0.12 0.00	23.06 -0.07 0.00	25.90 -0.08 0.00	17.19 -0.16 0.00	11.69 -0.17 0.00	17.09 -0.10 0.00	20.05 -0.09 0.00
CH_RES_NIAGARA 23895	15.69 -0.62 -0.75	13.00 -0.51 -0.96	15.05 -0.53 -0.81	16.73 -0.61 -0.09	16.51 -0.60 -0.35	16.65 -0.80 0.00	16.65 -0.80 -0.40	11.07 -0.36 -1.60	14.87 -0.66 -1.19	17.72 -0.71 -1.25	21.70 -1.02 -1.81	24.99 -1.24 -0.75	17.99 -0.71 -2.14	19.11 -0.89 -1.58	18.06 -0.87 -1.46	16.17 -0.63 -2.39	17.36 -0.73 -2.94	24.85 -1.23 -1.41	23.31 -0.88 -1.06	25.44 -1.20 -0.65	18.13 -0.63 -1.41	13.58 -0.36 -2.08	17.92 -0.59 -1.32	20.52 -0.51 -0.90
CH_RES_SYRACUSE 23985	16.12 0.02 -0.54	13.25 0.03 -0.68	15.39 0.04 -0.58	17.35 0.03 -0.06	17.04 0.02 -0.25	17.46 0.02 0.00	17.40 0.06 -0.28	11.06 0.07 -1.15	15.32 0.13 -0.85	18.26 0.19 -0.89	22.42 0.22 -1.29	26.29 0.28 -0.53	18.30 0.19 -1.54	19.75 0.20 -1.13	18.71 0.19 -1.05	16.31 0.18 -1.72	17.44 0.19 -2.10	26.03 0.35 -1.00	24.24 0.35 -0.75	26.76 0.31 -0.47	18.56 0.19 -1.01	13.49 0.13 -1.50	18.29 0.15 -0.95	21.00 0.22 -0.64
CLINTON_WT_PWR 323605	16.22 0.66 0.00	13.03 0.49 0.00	15.46 0.69 0.00	18.00 0.74 0.00	17.48 0.72 0.00	18.20 0.75 0.00	17.84 0.79 0.00	10.19 0.34 0.00	14.85 0.51 0.00	17.58 0.40 0.00	21.32 0.41 0.00	25.99 0.51 0.00	16.66 0.09 0.00	18.33 -0.10 0.00	17.31 -0.17 0.00	14.22 -0.18 0.00	14.90 -0.26 0.00	24.08 -0.59 0.00	22.67 -0.47 0.00	25.77 -0.21 0.00	17.48 0.13 0.00	11.82 -0.04 0.00	16.96 -0.23 0.00	19.85 -0.28 0.00
CLINTON___LFGE 323618	16.55 0.98 0.00	13.26 0.71 0.00	15.75 0.98 0.00	18.31 1.05 0.00	17.77 1.01 0.00	18.51 1.07 0.00	18.19 1.13 0.00	10.37 0.53 0.00	15.12 0.78 0.00	17.92 0.74 0.00	21.73 0.82 0.00	26.45 0.97 0.00	16.92 0.35 0.00	18.55 0.12 0.00	17.50 0.03 0.00	14.40 -0.01 0.00	15.04 -0.11 0.00	24.28 -0.39 0.00	22.94 -0.20 0.00	26.10 0.12 0.00	17.76 0.41 0.00	12.01 0.15 0.00	17.21 0.02 0.00	20.11 -0.02 0.00

COLONIE_LFGE__ 323577	25.30 0.55 -9.19	24.75 0.45 -11.76	25.30 0.54 -9.99	18.98 0.63 -1.09	21.75 0.64 -4.34	18.03 0.59 0.00	22.51 0.60 -4.85	29.98 0.38 -19.75	29.59 0.60 -14.65	33.29 0.74 -15.38	43.99 0.93 -22.15	35.85 1.18 -9.19	43.73 0.76 -26.41	38.60 0.79 -19.38	36.26 0.82 -17.97	44.69 0.65 -29.63	51.97 0.64 -36.17	42.85 0.99 -17.18	36.99 0.94 -12.91	35.06 1.10 -7.99	35.49 0.75 -17.38	38.18 0.53 -25.80	34.31 0.77 -16.35	31.96 0.82 -11.00
COPENHAGEN_WT_PWR 323753	15.58 -0.27 -0.29	12.77 -0.14 -0.36	14.87 -0.21 -0.31	17.17 -0.13 -0.03	16.78 -0.11 -0.13	17.49 0.05 0.00	17.29 0.08 -0.15	10.56 0.10 -0.61	14.94 0.14 -0.45	17.76 0.10 -0.48	21.82 0.22 -0.69	26.05 0.29 -0.28	17.59 0.20 -0.82	19.21 0.18 -0.60	18.25 0.22 -0.56	15.56 0.23 -0.92	16.55 0.28 -1.12	25.66 0.46 -0.53	23.99 0.45 -0.40	26.54 0.31 -0.25	17.66 -0.23 -0.54	12.44 -0.22 -0.80	17.62 -0.08 -0.51	20.51 0.03 -0.34
CORNELL____ 23752	17.11 0.48 -1.06	14.28 0.38 -1.36	16.38 0.46 -1.15	17.90 0.52 -0.13	17.76 0.50 -0.50	17.97 0.53 0.00	18.20 0.58 -0.56	12.51 0.38 -2.28	16.64 0.60 -1.69	19.70 0.74 -1.78	24.34 0.87 -2.56	27.61 1.07 -1.06	20.34 0.72 -3.05	21.46 0.80 -2.24	20.30 0.75 -2.08	18.51 0.68 -3.42	20.08 0.75 -4.18	27.96 1.30 -1.99	25.85 1.22 -1.49	28.20 1.29 -0.92	20.18 0.82 -2.01	15.39 0.55 -2.98	19.81 0.73 -1.89	22.26 0.85 -1.27
COXSACKIE____GT 23611	23.97 0.58 -7.83	22.95 0.39 -10.01	23.70 0.42 -8.51	18.69 0.50 -0.93	21.04 0.58 -3.70	18.12 0.68 0.00	21.87 0.68 -4.14	27.10 0.43 -16.83	27.51 0.69 -12.48	31.07 0.79 -13.10	40.57 0.79 -18.86	34.28 0.97 -7.83	39.50 0.43 -22.49	35.60 0.67 -16.51	33.55 0.78 -15.30	40.30 0.65 -25.24	46.72 0.75 -30.81	40.65 1.33 -14.64	35.39 1.26 -10.99	34.15 1.37 -6.80	33.04 0.88 -14.81	34.39 0.57 -21.96	31.91 0.80 -13.91	30.42 0.92 -9.36
CPV_VALLEY____CC1 323721	20.75 0.63 -4.55	18.85 0.49 -5.82	20.27 0.56 -4.94	18.47 0.67 -0.54	19.50 0.58 -2.15	18.09 0.65 0.00	20.09 0.63 -2.40	20.05 0.42 -9.78	22.22 0.63 -7.25	25.59 0.80 -7.61	32.91 1.04 -10.96	31.19 1.16 -4.55	30.43 0.79 -13.07	28.97 0.96 -9.59	27.29 0.92 -8.89	29.88 0.81 -14.66	33.97 0.92 -17.90	34.78 1.60 -8.50	30.93 1.40 -6.39	31.51 1.58 -3.95	26.98 1.02 -8.60	25.35 0.74 -12.75	26.30 1.04 -8.07	26.57 1.00 -5.43
CPV_VALLEY____CC2 323722	20.75 0.63 -4.55	18.85 0.49 -5.82	20.27 0.56 -4.94	18.47 0.67 -0.54	19.50 0.58 -2.15	18.09 0.65 0.00	20.09 0.63 -2.40	20.05 0.42 -9.78	22.22 0.63 -7.25	25.59 0.80 -7.61	32.91 1.04 -10.96	31.19 1.16 -4.55	30.43 0.79 -13.07	28.97 0.96 -9.59	27.29 0.92 -8.89	29.88 0.81 -14.66	33.97 0.92 -17.90	34.78 1.60 -8.50	30.93 1.40 -6.39	31.51 1.58 -3.95	26.98 1.02 -8.60	25.35 0.74 -12.75	26.30 1.04 -8.07	26.57 1.00 -5.43
CRESCENT____HYD 24018	25.30 0.55 -9.19	24.75 0.45 -11.76	25.30 0.54 -9.99	18.98 0.63 -1.09	21.75 0.64 -4.34	18.03 0.59 0.00	22.51 0.60 -4.85	29.98 0.38 -19.75	29.59 0.60 -14.65	33.29 0.74 -15.38	43.99 0.93 -22.15	35.85 1.18 -9.19	43.73 0.76 -26.41	38.60 0.79 -19.38	36.26 0.82 -17.97	44.69 0.65 -29.63	51.97 0.64 -36.17	42.85 0.99 -17.18	36.99 0.94 -12.91	35.06 1.10 -7.99	35.49 0.75 -17.38	38.18 0.53 -25.80	34.31 0.77 -16.35	31.96 0.82 -11.00
CRICKET____VALLEY_CC1 323756	21.98 0.72 -5.69	20.37 0.55 -7.28	21.61 0.66 -6.18	18.72 0.78 -0.67	20.13 0.68 -2.69	18.19 0.75 0.00	20.81 0.75 -3.01	22.56 0.48 -12.23	24.11 0.70 -9.07	27.60 0.91 -9.52	35.84 1.22 -13.71	32.54 1.37 -5.69	33.84 0.93 -16.35	31.52 1.11 -11.99	29.66 1.07 -11.12	33.66 0.91 -18.34	38.52 0.98 -22.39	36.91 1.60 -10.64	32.55 1.43 -7.99	32.53 1.61 -4.94	29.19 1.08 -10.76	28.61 0.80 -15.95	28.42 1.14 -10.09	28.05 1.12 -6.79
CRICKET____VALLEY_CC2 323757	21.98 0.72 -5.69	20.37 0.55 -7.28	21.61 0.66 -6.18	18.72 0.78 -0.67	20.13 0.68 -2.69	18.19 0.75 0.00	20.81 0.75 -3.01	22.56 0.48 -12.23	24.11 0.70 -9.07	27.60 0.91 -9.52	35.84 1.22 -13.71	32.54 1.37 -5.69	33.84 0.93 -16.35	31.52 1.11 -11.99	29.66 1.07 -11.12	33.66 0.91 -18.34	38.52 0.98 -22.39	36.91 1.60 -10.64	32.55 1.43 -7.99	32.53 1.61 -4.94	29.19 1.08 -10.76	28.61 0.80 -15.95	28.42 1.14 -10.09	28.05 1.12 -6.79
CRICKET____VALLEY_CC3 323758	21.98 0.72 -5.69	20.37 0.55 -7.28	21.61 0.66 -6.18	18.72 0.78 -0.67	20.13 0.68 -2.69	18.19 0.75 0.00	20.81 0.75 -3.01	22.56 0.48 -12.23	24.11 0.70 -9.07	27.60 0.91 -9.52	35.84 1.22 -13.71	32.54 1.37 -5.69	33.84 0.93 -16.35	31.52 1.11 -11.99	29.66 1.07 -11.12	33.66 0.91 -18.34	38.52 0.98 -22.39	36.91 1.60 -10.64	32.55 1.43 -7.99	32.53 1.61 -4.94	29.19 1.08 -10.76	28.61 0.80 -15.95	28.42 1.14 -10.09	28.05 1.12 -6.79
CRUCIBLE_METL_DRP 24180	16.12 0.02 -0.54	13.25 0.03 -0.68	15.39 0.04 -0.58	17.35 0.03 -0.06	17.04 0.02 -0.25	17.46 0.02 0.00	17.40 0.06 -0.28	11.06 0.07 -1.15	15.32 0.13 -0.85	18.26 0.19 -0.89	22.42 0.22 -1.29	26.29 0.28 -0.53	18.30 0.19 -1.54	19.75 0.20 -1.13	18.71 0.19 -1.05	16.31 0.18 -1.72	17.44 0.19 -2.10	26.03 0.35 -1.00	24.24 0.35 -0.75	26.76 0.31 -0.47	18.56 0.19 -1.01	13.49 0.13 -1.50	18.29 0.15 -0.95	21.00 0.22 -0.64
DAHOWA____HYDRO 323763	25.95 0.94 -9.44	25.35 0.72 -12.08	25.93 0.89 -10.26	19.39 1.01 -1.12	22.24 1.02 -4.47	18.44 1.00 0.00	23.07 1.03 -4.99	30.79 0.64 -20.30	30.39 0.99 -15.06	34.22 1.24 -15.80	45.19 1.52 -22.76	36.76 1.84 -9.45	44.92 1.21 -27.14	39.57 1.23 -19.92	37.14 1.21 -18.47	45.87 1.01 -30.46	53.36 1.03 -37.18	43.99 1.65 -17.66	38.03 1.62 -13.26	36.01 1.82 -8.21	36.45 1.23 -17.87	39.23 0.86 -26.51	35.21 1.22 -16.80	32.76 1.32 -11.30
DANC____LFGE 323619	15.66 -0.24 -0.34	12.83 -0.15 -0.44	14.94 -0.21 -0.37	17.12 -0.18 -0.04	16.74 -0.18 -0.16	17.35 -0.09 0.00	17.18 -0.05 -0.18	10.59 0.01 -0.73	14.90 0.01 -0.54	17.74 -0.01 -0.57	21.80 0.07 -0.82	25.92 0.11 -0.34	17.63 0.09 -0.98	19.21 0.07 -0.72	18.23 0.09 -0.66	15.60 0.10 -1.10	16.61 0.12 -1.34	25.53 0.21 -0.64	23.84 0.22 -0.48	26.38 0.10 -0.29	17.81 -0.19 -0.64	12.67 -0.15 -0.96	17.69 -0.10 -0.61	20.52 -0.02 -0.41
DANSKAMMER____1 23586	22.01 1.15 -5.30	20.21 0.89 -6.78	21.56 1.03 -5.76	19.10 1.21 -0.63	20.37 1.11 -2.50	18.64 1.19 0.00	21.05 1.20 -2.80	21.99 0.76 -11.39	23.95 1.16 -8.44	27.52 1.48 -8.86	35.56 1.88 -12.76	32.90 2.13 -5.30	33.19 1.40 -15.22	31.28 1.68 -11.17	29.47 1.65 -10.36	32.92 1.43 -17.08	37.61 1.61 -20.85	37.36 2.78 -9.91	33.08 2.50 -7.44	33.36 2.78 -4.60	29.19 1.82 -10.02	27.98 1.27 -14.86	28.36 1.76 -9.41	28.26 1.80 -6.33
DANSKAMMER____2 23589	22.01 1.15 -5.30	20.21 0.89 -6.78	21.56 1.03 -5.76	19.10 1.21 -0.63	20.37 1.11 -2.50	18.64 1.19 0.00	21.05 1.20 -2.80	21.99 0.76 -11.39	23.95 1.16 -8.44	27.52 1.48 -8.86	35.56 1.88 -12.76	32.90 2.13 -5.30	33.19 1.40 -15.22	31.28 1.68 -11.17	29.47 1.65 -10.36	32.92 1.43 -17.08	37.61 1.61 -20.85	37.36 2.78 -9.91	33.08 2.50 -7.44	33.36 2.78 -4.60	29.19 1.82 -10.02	27.98 1.27 -14.86	28.36 1.76 -9.41	28.26 1.80 -6.33

DANSKAMMER___3 23590	22.01 1.15 -5.30	20.21 0.89 -6.78	21.56 1.03 -5.76	19.10 1.21 -0.63	20.37 1.11 -2.50	18.64 1.19 0.00	21.05 1.20 -2.80	21.99 0.76 -11.39	23.95 1.16 -8.44	27.52 1.48 -8.86	35.56 1.88 -12.76	32.90 2.13 -5.30	33.19 1.40 -15.22	31.28 1.68 -11.17	29.47 1.65 -10.36	32.92 1.43 -17.08	37.61 1.61 -20.85	37.36 2.78 -9.91	33.08 2.50 -7.44	33.36 2.78 -4.60	29.19 1.82 -10.02	27.98 1.27 -14.86	28.36 1.76 -9.41	28.26 1.80 -6.33
DANSKAMMER___4 23591	22.01 1.15 -5.30	20.21 0.89 -6.78	21.56 1.03 -5.76	19.10 1.21 -0.63	20.37 1.11 -2.50	18.64 1.19 0.00	21.05 1.20 -2.80	21.99 0.76 -11.39	23.95 1.16 -8.44	27.52 1.48 -8.86	35.56 1.88 -12.76	32.90 2.13 -5.30	33.19 1.40 -15.22	31.28 1.68 -11.17	29.47 1.65 -10.36	32.92 1.43 -17.08	37.61 1.61 -20.85	37.36 2.78 -9.91	33.08 2.50 -7.44	33.36 2.78 -4.60	29.19 1.82 -10.02	27.98 1.27 -14.86	28.36 1.76 -9.41	28.26 1.80 -6.33
DANSKAMMER___DIESEL 23592	22.01 1.15 -5.30	20.21 0.89 -6.78	21.56 1.03 -5.76	19.10 1.21 -0.63	20.37 1.11 -2.50	18.64 1.19 0.00	21.05 1.20 -2.80	21.99 0.76 -11.39	23.95 1.16 -8.44	27.52 1.48 -8.86	35.56 1.88 -12.76	32.90 2.13 -5.30	33.19 1.40 -15.22	31.28 1.68 -11.17	29.47 1.65 -10.36	32.92 1.43 -17.08	37.61 1.61 -20.85	37.36 2.78 -9.91	33.08 2.50 -7.44	33.36 2.78 -4.60	29.19 1.82 -10.02	27.98 1.27 -14.86	28.36 1.76 -9.41	28.26 1.80 -6.33
DASHVILLE___HYD 23610	22.62 1.21 -5.86	20.99 0.95 -7.49	22.24 1.10 -6.37	19.28 1.32 -0.69	20.70 1.18 -2.77	18.74 1.29 0.00	21.42 1.27 -3.09	23.22 0.78 -12.59	24.95 1.27 -9.34	28.63 1.65 -9.80	37.16 2.13 -14.11	33.69 2.35 -5.86	34.94 1.54 -16.83	32.68 1.90 -12.35	30.76 1.84 -11.45	34.91 1.62 -18.89	40.09 1.87 -23.06	38.91 3.28 -10.95	34.29 2.93 -8.23	34.32 3.25 -5.09	30.54 2.11 -11.08	29.76 1.47 -16.43	29.61 2.02 -10.40	29.14 2.00 -7.00
DELAWARE___LFGE 323621	17.75 0.54 -1.64	15.06 0.41 -2.09	17.03 0.48 -1.78	18.03 0.57 -0.19	18.07 0.54 -0.77	18.03 0.59 0.00	18.51 0.59 -0.87	13.75 0.39 -3.52	17.53 0.57 -2.61	20.64 0.72 -2.74	25.76 0.90 -3.95	28.16 1.04 -1.64	21.97 0.70 -4.71	22.71 0.83 -3.45	21.47 0.80 -3.20	20.37 0.69 -5.28	22.36 0.76 -6.45	29.06 1.32 -3.06	26.65 1.20 -2.30	28.72 1.32 -1.42	21.32 0.86 -3.10	17.06 0.60 -4.60	20.94 0.85 -2.91	22.98 0.89 -1.96
DOGLEVILLE___HYD 23807	15.21 -0.36 0.00	12.23 -0.32 0.00	14.44 -0.34 0.00	16.87 -0.39 0.00	16.44 -0.32 0.00	17.07 -0.38 0.00	16.75 -0.30 0.00	9.67 -0.17 0.00	14.21 -0.14 0.00	17.06 -0.12 0.00	20.74 -0.17 0.00	25.28 -0.20 0.00	16.42 -0.15 0.00	18.28 -0.15 0.00	17.44 -0.03 0.00	14.35 -0.06 0.00	15.17 0.01 0.00	24.70 0.03 0.00	23.14 0.00 0.00	25.97 -0.01 0.00	17.38 0.03 0.00	11.87 0.01 0.00	17.09 -0.10 0.00	19.80 -0.34 0.00
DUNKIRK___1 23563	17.04 0.65 -0.82	14.15 0.55 -1.05	16.40 0.74 -0.89	18.20 0.83 -0.10	17.92 0.78 -0.39	18.15 0.71 0.00	18.25 0.76 -0.43	12.16 0.54 -1.77	16.38 0.73 -1.31	19.51 0.95 -1.38	23.89 0.99 -1.98	27.44 1.14 -0.82	19.66 0.73 -2.36	20.85 0.69 -1.73	19.80 0.72 -1.61	17.66 0.61 -2.65	18.90 0.51 -3.24	27.05 0.84 -1.54	25.25 0.96 -1.16	27.67 0.98 -0.72	19.74 0.83 -1.56	14.83 0.66 -2.31	19.60 0.95 -1.46	22.41 1.29 -0.98
DUNKIRK___2 23564	17.04 0.65 -0.82	14.15 0.55 -1.05	16.40 0.74 -0.89	18.20 0.83 -0.10	17.92 0.78 -0.39	18.15 0.71 0.00	18.25 0.76 -0.43	12.16 0.54 -1.77	16.38 0.73 -1.31	19.51 0.95 -1.38	23.89 0.99 -1.98	27.44 1.14 -0.82	19.66 0.73 -2.36	20.85 0.69 -1.73	19.80 0.72 -1.61	17.66 0.61 -2.65	18.90 0.51 -3.24	27.05 0.84 -1.54	25.25 0.96 -1.16	27.67 0.98 -0.72	19.74 0.83 -1.56	14.83 0.66 -2.31	19.60 0.95 -1.46	22.41 1.29 -0.98
DUNKIRK___3 23565	16.91 0.53 -0.82	14.03 0.44 -1.05	16.27 0.60 -0.89	18.05 0.69 -0.10	17.79 0.64 -0.39	18.01 0.56 0.00	18.09 0.60 -0.43	12.06 0.45 -1.76	16.23 0.58 -1.31	19.32 0.77 -1.37	23.65 0.77 -1.97	27.19 0.90 -0.82	19.52 0.60 -2.35	20.71 0.55 -1.73	19.65 0.57 -1.60	17.55 0.51 -2.64	18.79 0.42 -3.22	26.88 0.68 -1.53	25.12 0.83 -1.15	27.49 0.80 -0.71	19.58 0.67 -1.55	14.70 0.55 -2.30	19.42 0.77 -1.46	22.20 1.09 -0.98
DUNKIRK___4 23566	16.91 0.53 -0.82	14.03 0.44 -1.05	16.27 0.60 -0.89	18.05 0.69 -0.10	17.79 0.64 -0.39	18.01 0.56 0.00	18.09 0.60 -0.43	12.06 0.45 -1.76	16.23 0.58 -1.31	19.32 0.77 -1.37	23.65 0.77 -1.97	27.19 0.90 -0.82	19.52 0.60 -2.35	20.71 0.55 -1.73	19.65 0.57 -1.60	17.55 0.51 -2.64	18.79 0.42 -3.22	26.88 0.68 -1.53	25.12 0.83 -1.15	27.49 0.80 -0.71	19.58 0.67 -1.55	14.70 0.55 -2.30	19.42 0.77 -1.46	22.20 1.09 -0.98
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.86 0.97 -5.33	20.10 0.73 -6.82	21.42 0.85 -5.80	18.89 0.99 -0.63	20.17 0.88 -2.52	18.40 0.95 0.00	20.82 0.95 -2.82	21.92 0.61 -11.46	23.76 0.91 -8.50	27.28 1.18 -8.92	35.29 1.52 -12.85	32.54 1.73 -5.33	33.05 1.16 -15.32	31.05 1.38 -11.24	29.23 1.33 -10.42	32.75 1.16 -17.19	37.43 1.29 -20.99	36.88 2.23 -9.97	32.60 1.97 -7.49	32.83 2.22 -4.63	28.90 1.46 -10.09	27.86 1.05 -14.95	28.14 1.49 -9.47	27.98 1.47 -6.37
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.67 0.95 -5.15	19.87 0.74 -6.58	21.22 0.85 -5.59	18.88 1.00 -0.61	20.10 0.90 -2.43	18.43 0.98 0.00	20.76 0.98 -2.72	21.54 0.63 -11.06	23.51 0.97 -8.20	27.03 1.23 -8.61	34.90 1.58 -12.40	32.39 1.77 -5.15	32.53 1.17 -14.79	30.70 1.42 -10.85	28.92 1.38 -10.06	32.20 1.20 -16.59	36.78 1.37 -20.26	36.68 2.38 -9.62	32.49 2.12 -7.23	32.82 2.37 -4.47	28.63 1.54 -9.74	27.38 1.09 -14.43	27.84 1.51 -9.14	27.79 1.51 -6.15
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.93 1.04 -5.33	20.14 0.78 -6.82	21.46 0.89 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.95 0.64 -11.46	23.81 0.97 -8.50	27.34 1.24 -8.92	35.39 1.63 -12.85	32.64 1.83 -5.33	33.11 1.22 -15.32	31.14 1.48 -11.24	29.31 1.42 -10.42	32.82 1.22 -17.19	37.50 1.36 -20.99	37.03 2.38 -9.97	32.71 2.08 -7.49	32.96 2.35 -4.63	28.98 1.54 -10.09	27.93 1.12 -14.95	28.26 1.61 -9.47	28.07 1.57 -6.37
EAST HAMPTON___GT 23717	22.33 1.43 -5.33	20.50 1.13 -6.82	21.92 1.35 -5.80	19.44 1.55 -0.63	20.67 1.39 -2.52	18.77 1.33 0.00	20.93 1.06 -2.82	22.07 0.76 -11.46	24.02 1.18 -8.50	27.73 1.63 -8.92	35.84 2.08 -12.85	33.12 2.31 -5.34	33.24 1.35 -15.32	31.11 1.64 -11.05	27.28 1.61 -8.19	31.72 1.46 -15.85	37.95 1.80 -20.99	38.02 3.38 -9.97	33.53 2.90 -7.49	33.73 3.11 -4.63	29.48 2.03 -10.09	28.31 1.50 -14.95	28.72 2.07 -9.47	26.94 2.09 -4.71
EAST RIVER___6 23660	21.99 1.10 -5.33	20.18 0.81 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.90 1.03 -2.82	21.96 0.66 -11.46	23.81 0.97 -8.50	27.34 1.24 -8.92	35.38 1.62 -12.85	32.65 1.84 -5.33	33.12 1.23 -15.32	31.15 1.48 -11.24	29.33 1.43 -10.42	32.83 1.23 -17.19	37.53 1.39 -20.99	37.02 2.38 -9.97	32.71 2.09 -7.49	32.97 2.36 -4.63	28.98 1.54 -10.09	27.91 1.10 -14.95	28.23 1.57 -9.47	28.05 1.55 -6.37

EAST RIVER___7 23524	21.99 1.10 -5.33	20.18 0.81 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.90 1.03 -2.82	21.96 0.66 -11.46	23.81 0.97 -8.50	27.34 1.24 -8.92	35.38 1.62 -12.85	32.65 1.84 -5.33	33.12 1.23 -15.32	31.15 1.48 -11.24	29.33 1.43 -10.42	32.83 1.23 -17.19	37.53 1.39 -20.99	37.02 2.38 -9.97	32.71 2.09 -7.49	32.97 2.36 -4.63	28.98 1.54 -10.09	27.91 1.10 -14.95	28.23 1.57 -9.47	28.05 1.55 -6.37
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.81 0.93 -5.31	20.05 0.70 -6.80	21.36 0.81 -5.78	18.84 0.94 -0.63	20.12 0.84 -2.52	18.35 0.91 0.00	20.77 0.91 -2.81	21.87 0.59 -11.44	23.70 0.88 -8.48	27.21 1.13 -8.90	35.19 1.46 -12.82	32.45 1.66 -5.32	32.97 1.11 -15.29	30.97 1.33 -11.22	29.16 1.28 -10.40	32.67 1.11 -17.16	37.34 1.24 -20.94	36.77 2.15 -9.95	32.51 1.89 -7.47	32.73 2.13 -4.62	28.81 1.39 -10.06	27.78 1.00 -14.92	28.06 1.42 -9.45	27.90 1.41 -6.35
EAST_HAMPTON___DIESEL 23722	22.33 1.44 -5.33	20.50 1.13 -6.82	21.92 1.35 -5.80	19.44 1.55 -0.63	20.67 1.39 -2.52	18.77 1.33 0.00	20.93 1.06 -2.82	22.07 0.76 -11.46	24.02 1.18 -8.50	27.73 1.63 -8.92	35.84 2.08 -12.85	33.13 2.31 -5.34	33.24 1.35 -15.32	31.12 1.64 -11.05	27.28 1.61 -8.19	31.72 1.46 -15.85	37.95 1.80 -20.99	38.03 3.38 -9.97	33.53 2.90 -7.49	33.73 3.12 -4.63	29.48 2.03 -10.09	28.31 1.50 -14.95	28.72 2.07 -9.47	26.94 2.09 -4.71
EAST_PULASKI___ESR 323781	15.75 -0.21 -0.39	12.90 -0.15 -0.50	15.01 -0.19 -0.43	17.10 -0.21 -0.05	16.73 -0.21 -0.19	17.26 -0.18 0.00	17.11 -0.15 -0.21	10.64 -0.06 -0.85	14.90 -0.07 -0.63	17.76 -0.08 -0.66	21.81 -0.05 -0.95	25.83 -0.04 -0.39	17.69 -0.01 -1.13	19.23 -0.03 -0.83	18.22 -0.02 -0.77	15.67 -0.01 -1.27	16.70 -0.01 -1.55	25.44 0.03 -0.74	23.74 0.04 -0.55	26.28 -0.05 -0.34	17.97 -0.13 -0.75	12.89 -0.08 -1.11	17.79 -0.10 -0.70	20.56 -0.05 -0.47
EAST_RIVER___1 323558	21.96 1.07 -5.33	20.17 0.80 -6.82	21.49 0.93 -5.79	18.97 1.08 -0.63	20.24 0.95 -2.52	18.48 1.03 0.00	20.90 1.03 -2.82	21.95 0.65 -11.46	23.81 0.97 -8.50	27.34 1.24 -8.92	35.38 1.62 -12.85	32.65 1.84 -5.33	33.12 1.23 -15.32	31.14 1.48 -11.24	29.32 1.43 -10.42	32.82 1.23 -17.19	37.51 1.37 -20.99	37.01 2.37 -9.97	32.71 2.08 -7.49	32.97 2.36 -4.63	28.97 1.54 -10.09	27.91 1.10 -14.95	28.24 1.58 -9.47	28.06 1.56 -6.37
EAST_RIVER___2 323559	21.99 1.10 -5.33	20.18 0.81 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.90 1.03 -2.82	21.96 0.66 -11.46	23.81 0.97 -8.50	27.34 1.24 -8.92	35.38 1.62 -12.85	32.65 1.84 -5.33	33.12 1.23 -15.32	31.15 1.48 -11.24	29.33 1.43 -10.42	32.83 1.23 -17.19	37.53 1.39 -20.99	37.02 2.38 -9.97	32.71 2.09 -7.49	32.97 2.36 -4.63	28.98 1.54 -10.09	27.91 1.10 -14.95	28.23 1.57 -9.47	28.05 1.55 -6.37
EAST___DELAWARE_HYD 23607	21.31 0.87 -4.87	19.44 0.66 -6.23	20.82 0.75 -5.30	18.72 0.88 -0.58	19.84 0.78 -2.31	18.32 0.88 0.00	20.52 0.89 -2.57	20.92 0.60 -10.48	23.03 0.91 -7.77	26.54 1.20 -8.16	34.17 1.51 -11.75	31.97 1.62 -4.88	31.63 1.05 -14.01	30.07 1.36 -10.28	28.33 1.33 -9.53	31.29 1.16 -15.72	35.75 1.40 -19.19	36.27 2.49 -9.12	32.20 2.21 -6.85	32.66 2.45 -4.24	28.15 1.57 -9.22	26.63 1.10 -13.67	27.34 1.49 -8.66	27.42 1.46 -5.82
ELEC_TRO_TEK 24086	22.00 1.10 -5.33	20.25 0.88 -6.82	21.59 1.02 -5.80	19.06 1.17 -0.63	20.31 1.03 -2.52	18.49 1.04 0.00	20.80 0.93 -2.82	21.94 0.63 -11.46	23.83 0.99 -8.50	27.42 1.31 -8.92	35.46 1.70 -12.85	32.66 1.85 -5.34	33.08 1.19 -15.32	32.05 1.47 -12.15	39.86 1.45 -20.94	39.20 1.27 -23.52	37.61 1.46 -20.99	37.31 2.67 -9.97	32.92 2.30 -7.49	33.13 2.52 -4.63	29.09 1.65 -10.09	28.02 1.21 -14.95	28.37 1.72 -9.47	36.18 1.69 -14.36
ELLENBURG_WT_PWR 323604	16.22 0.66 0.00	13.03 0.49 0.00	15.46 0.69 0.00	18.00 0.74 0.00	17.48 0.72 0.00	18.20 0.75 0.00	17.84 0.79 0.00	10.19 0.34 0.00	14.85 0.51 0.00	17.58 0.40 0.00	21.32 0.41 0.00	25.99 0.51 0.00	16.66 0.09 0.00	18.33 -0.10 0.00	17.31 -0.17 0.00	14.22 -0.18 0.00	14.90 -0.26 0.00	24.08 -0.59 0.00	22.67 -0.47 0.00	25.77 -0.21 0.00	17.48 0.13 0.00	11.82 -0.04 0.00	16.96 -0.23 0.00	19.85 -0.28 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.44 0.10 -0.78	13.64 0.10 -1.00	15.82 0.20 -0.84	17.59 0.23 -0.09	17.34 0.21 -0.37	17.51 0.07 0.00	17.54 0.07 -0.41	11.67 0.16 -1.67	15.71 0.13 -1.24	18.71 0.23 -1.30	22.90 0.12 -1.87	26.37 0.12 -0.78	18.97 0.17 -2.23	20.14 0.07 -1.64	19.07 0.08 -1.52	17.06 0.15 -2.51	18.28 0.06 -3.06	26.20 0.08 -1.45	24.53 0.30 -1.09	26.82 0.17 -0.68	19.07 0.24 -1.47	14.27 0.23 -2.18	18.86 0.30 -1.38	21.59 0.53 -0.93
EMPIRE_CC_1 323656	24.34 0.10 -8.67	23.69 0.05 -11.10	24.21 0.00 -9.43	18.32 0.03 -1.03	21.00 0.14 -4.10	17.57 0.13 0.00	21.74 0.10 -4.58	28.57 0.08 -18.65	28.31 0.14 -13.83	31.83 0.13 -14.52	42.05 0.23 -20.91	34.59 0.43 -8.68	41.69 0.19 -24.93	37.01 0.30 -18.29	34.79 0.36 -16.96	42.61 0.23 -27.97	49.52 0.21 -34.15	41.22 0.32 -16.22	35.58 0.26 -12.18	33.83 0.31 -7.54	33.97 0.21 -16.41	36.36 0.16 -24.34	32.90 0.29 -15.42	30.82 0.31 -10.37
EMPIRE_CC_2 323658	24.34 0.10 -8.67	23.69 0.05 -11.10	24.21 0.00 -9.43	18.32 0.03 -1.03	21.00 0.14 -4.10	17.57 0.13 0.00	21.74 0.10 -4.58	28.57 0.08 -18.65	28.31 0.14 -13.83	31.83 0.13 -14.52	42.05 0.23 -20.91	34.59 0.43 -8.68	41.69 0.19 -24.93	37.01 0.30 -18.29	34.79 0.36 -16.96	42.61 0.23 -27.97	49.52 0.21 -34.15	41.22 0.32 -16.22	35.58 0.26 -12.18	33.83 0.31 -7.54	33.97 0.21 -16.41	36.36 0.16 -24.34	32.90 0.29 -15.42	30.82 0.31 -10.37
ERIE_WT_PWR 323693	16.57 0.20 -0.80	13.76 0.19 -1.02	15.95 0.31 -0.87	17.73 0.37 -0.10	17.49 0.35 -0.38	17.67 0.22 0.00	17.70 0.22 -0.42	11.80 0.24 -1.72	15.88 0.26 -1.28	18.90 0.39 -1.34	23.13 0.29 -1.93	26.61 0.34 -0.80	19.18 0.31 -2.30	20.35 0.24 -1.69	19.28 0.24 -1.56	17.25 0.26 -2.58	18.48 0.18 -3.15	26.45 0.28 -1.50	24.75 0.49 -1.12	27.05 0.38 -0.70	19.23 0.37 -1.51	14.42 0.32 -2.24	19.04 0.43 -1.42	21.76 0.67 -0.95
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.07 0.45 -1.06	14.25 0.35 -1.36	16.35 0.43 -1.15	17.86 0.48 -0.12	17.72 0.46 -0.50	17.93 0.49 0.00	18.16 0.55 -0.56	12.48 0.36 -2.28	16.60 0.56 -1.69	19.65 0.69 -1.77	24.28 0.82 -2.56	27.54 1.00 -1.06	20.29 0.68 -3.05	21.42 0.76 -2.24	20.26 0.71 -2.07	18.46 0.64 -3.42	20.03 0.70 -4.17	27.87 1.22 -1.98	25.78 1.15 -1.49	28.11 1.21 -0.92	20.13 0.77 -2.01	15.35 0.52 -2.97	19.76 0.69 -1.88	22.21 0.80 -1.27
E_CANADA_CAP_HY 24051	28.48 1.22 -11.70	28.41 0.90 -14.96	28.51 1.02 -12.71	19.91 1.26 -1.39	23.60 1.32 -5.53	18.88 1.44 0.00	24.52 1.28 -6.18	35.78 0.79 -25.15	34.08 1.09 -18.65	38.04 1.29 -19.57	50.69 1.59 -28.19	39.09 1.91 -11.70	51.45 1.27 -33.62	44.51 1.42 -24.67	41.71 1.37 -22.87	53.21 1.09 -37.72	62.41 1.21 -46.05	48.67 2.12 -21.87	41.53 1.96 -16.43	38.22 2.07 -10.17	40.89 1.41 -22.13	45.65 0.96 -32.83	39.30 1.32 -20.80	35.66 1.53 -13.99

E_CANADA_MHWK_HY 24050	15.21 -0.36 0.00	12.23 -0.32 0.00	14.44 -0.34 0.00	16.87 -0.39 0.00	16.44 -0.32 0.00	17.07 -0.38 0.00	16.75 -0.30 0.00	9.67 -0.17 0.00	14.21 -0.14 0.00	17.06 -0.12 0.00	20.74 -0.17 0.00	25.28 -0.20 0.00	16.42 -0.15 0.00	18.28 -0.15 0.00	17.44 -0.03 0.00	14.35 -0.06 0.00	15.17 0.01 0.00	24.70 0.03 0.00	23.14 0.00 0.00	25.97 -0.01 0.00	17.38 0.03 0.00	11.87 0.01 0.00	17.09 -0.10 0.00	19.80 -0.34 0.00
E_FISHKILL___LBMP 23776	21.82 0.82 -5.45	20.13 0.62 -6.96	21.41 0.72 -5.92	18.76 0.85 -0.64	20.09 0.75 -2.58	18.27 0.82 0.00	20.75 0.81 -2.88	22.08 0.52 -11.70	23.81 0.79 -8.68	27.30 1.01 -9.11	35.36 1.32 -13.12	32.42 1.49 -5.45	33.22 1.00 -15.65	31.11 1.20 -11.48	29.28 1.17 -10.65	32.97 1.00 -17.56	37.70 1.11 -21.43	36.77 1.91 -10.18	32.47 1.68 -7.65	32.61 1.90 -4.73	28.90 1.25 -10.30	28.03 0.90 -15.27	28.14 1.29 -9.67	27.91 1.26 -6.50
FALCON___SEABRD_CC1 323796	16.61 1.05 0.00	13.31 0.76 0.00	15.82 1.05 0.00	18.38 1.12 0.00	17.84 1.08 0.00	18.58 1.14 0.00	18.26 1.21 0.00	10.40 0.56 0.00	15.16 0.82 0.00	17.94 0.76 0.00	21.76 0.84 0.00	26.44 0.97 0.00	16.90 0.33 0.00	18.51 0.08 0.00	17.45 -0.02 0.00	14.36 -0.05 0.00	14.99 -0.16 0.00	24.16 -0.51 0.00	22.84 -0.30 0.00	25.98 0.01 0.00	17.71 0.36 0.00	11.98 0.12 0.00	17.17 -0.02 0.00	20.07 -0.07 0.00
FALCON___SEABRD_CC2 323797	16.61 1.05 0.00	13.31 0.76 0.00	15.82 1.05 0.00	18.38 1.12 0.00	17.84 1.08 0.00	18.58 1.14 0.00	18.26 1.21 0.00	10.40 0.56 0.00	15.16 0.82 0.00	17.94 0.76 0.00	21.76 0.84 0.00	26.44 0.97 0.00	16.90 0.33 0.00	18.51 0.08 0.00	17.45 -0.02 0.00	14.36 -0.05 0.00	14.99 -0.16 0.00	24.16 -0.51 0.00	22.84 -0.30 0.00	25.98 0.01 0.00	17.71 0.36 0.00	11.98 0.12 0.00	17.17 -0.02 0.00	20.07 -0.07 0.00
FAR ROCKAWAY___4 23548	22.18 1.29 -5.33	20.41 1.04 -6.82	21.78 1.22 -5.80	19.28 1.39 -0.63	20.52 1.24 -2.52	18.68 1.24 0.00	20.97 1.10 -2.82	22.02 0.71 -11.46	24.01 1.17 -8.50	27.65 1.55 -8.92	35.77 2.01 -12.85	33.04 2.23 -5.34	33.32 1.43 -15.32	33.90 1.75 -13.72	58.24 1.71 -39.06	50.34 1.50 -34.43	37.87 1.72 -20.99	37.73 3.09 -9.97	33.31 2.68 -7.49	33.56 2.94 -4.63	29.38 1.94 -10.09	28.22 1.41 -14.95	28.63 1.97 -9.47	51.05 1.96 -28.95
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.96 1.06 -5.33	20.17 0.80 -6.82	21.49 0.92 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.96 0.66 -11.46	23.82 0.98 -8.50	27.36 1.26 -8.92	35.40 1.64 -12.85	32.67 1.86 -5.33	33.13 1.24 -15.32	31.16 1.49 -11.24	29.33 1.44 -10.42	32.83 1.24 -17.19	37.51 1.38 -20.99	37.03 2.39 -9.97	32.73 2.10 -7.49	32.99 2.38 -4.63	28.99 1.55 -10.09	27.92 1.11 -14.95	28.25 1.60 -9.47	28.08 1.58 -6.37
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.97 1.08 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.79	18.98 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.92 1.04 -2.82	21.96 0.66 -11.46	23.83 0.99 -8.50	27.37 1.27 -8.92	35.40 1.65 -12.85	32.68 1.87 -5.33	33.14 1.25 -15.32	31.17 1.50 -11.24	29.34 1.45 -10.42	32.84 1.25 -17.19	37.52 1.38 -20.99	37.04 2.40 -9.97	32.74 2.11 -7.49	33.00 2.39 -4.63	29.00 1.57 -10.09	27.93 1.12 -14.95	28.26 1.61 -9.47	28.10 1.59 -6.37
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.96 1.06 -5.33	20.16 0.80 -6.82	21.48 0.92 -5.79	18.97 1.07 -0.63	20.24 0.95 -2.52	18.48 1.04 0.00	20.90 1.03 -2.82	21.96 0.66 -11.46	23.82 0.98 -8.50	27.35 1.25 -8.92	35.39 1.63 -12.85	32.66 1.85 -5.33	33.13 1.24 -15.32	31.15 1.48 -11.24	29.32 1.43 -10.42	32.83 1.23 -17.19	37.51 1.37 -20.99	37.02 2.38 -9.97	32.71 2.09 -7.49	32.98 2.36 -4.63	28.99 1.55 -10.09	27.92 1.11 -14.95	28.25 1.59 -9.47	28.08 1.58 -6.37
FARRAGUT___LBMP 323566	21.94 1.05 -5.33	20.15 0.79 -6.82	21.48 0.91 -5.79	18.95 1.06 -0.63	20.22 0.94 -2.52	18.47 1.02 0.00	20.89 1.02 -2.82	21.95 0.65 -11.46	23.81 0.97 -8.50	27.33 1.24 -8.92	35.37 1.61 -12.85	32.64 1.82 -5.33	33.11 1.23 -15.32	31.13 1.47 -11.24	29.31 1.41 -10.42	32.81 1.22 -17.19	37.50 1.36 -20.99	37.00 2.35 -9.97	32.69 2.06 -7.49	32.95 2.34 -4.63	28.97 1.53 -10.09	27.91 1.10 -14.95	28.23 1.58 -9.47	28.06 1.56 -6.37
FENNER___WINDPWR 24204	16.39 0.24 -0.59	13.53 0.23 -0.75	15.69 0.28 -0.64	17.65 0.31 -0.07	17.36 0.32 -0.28	17.78 0.33 0.00	17.70 0.33 -0.31	11.33 0.21 -1.27	15.66 0.38 -0.94	18.67 0.50 -0.98	22.94 0.61 -1.42	26.81 0.74 -0.59	18.74 0.48 -1.69	20.22 0.56 -1.24	19.15 0.53 -1.15	16.77 0.46 -1.90	17.97 0.50 -2.32	26.59 0.81 -1.10	24.73 0.77 -0.83	27.32 0.83 -0.51	18.96 0.49 -1.11	13.83 0.32 -1.65	18.65 0.42 -1.05	21.30 0.46 -0.70
FIBERTEK___ENERGY 23856	16.12 0.02 -0.54	13.25 0.03 -0.68	15.39 0.04 -0.58	17.35 0.03 -0.06	17.04 0.02 -0.25	17.46 0.02 0.00	17.40 0.06 -0.28	11.06 0.07 -1.15	15.32 0.13 -0.85	18.26 0.19 -0.89	22.42 0.22 -1.29	26.29 0.28 -0.53	18.30 0.19 -1.54	19.75 0.20 -1.13	18.71 0.19 -1.05	16.31 0.18 -1.72	17.44 0.19 -2.10	26.03 0.35 -1.00	24.24 0.35 -0.75	26.76 0.31 -0.47	18.56 0.19 -1.01	13.49 0.13 -1.50	18.29 0.15 -0.95	21.00 0.22 -0.64
FITZPATRICK___ 23598	15.55 -0.36 -0.34	12.70 -0.28 -0.43	14.82 -0.32 -0.37	16.92 -0.39 -0.04	16.54 -0.37 -0.16	17.04 -0.40 0.00	16.86 -0.37 -0.18	10.38 -0.19 -0.73	14.61 -0.27 -0.54	17.45 -0.30 -0.57	21.35 -0.37 -0.81	25.36 -0.45 -0.34	17.26 -0.28 -0.97	18.81 -0.32 -0.71	17.81 -0.32 -0.66	15.24 -0.26 -1.09	16.21 -0.27 -1.33	24.88 -0.43 -0.63	23.23 -0.39 -0.48	25.79 -0.48 -0.29	17.67 -0.32 -0.64	12.59 -0.21 -0.95	17.46 -0.33 -0.60	20.21 -0.33 -0.41
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.05 1.17 -5.31	20.25 0.91 -6.80	21.60 1.05 -5.78	19.12 1.23 -0.63	20.40 1.12 -2.51	18.66 1.21 0.00	21.08 1.21 -2.81	22.04 0.77 -11.43	24.00 1.18 -8.47	27.57 1.50 -8.89	35.64 1.91 -12.81	32.95 2.15 -5.32	33.27 1.42 -15.27	31.34 1.71 -11.21	29.53 1.67 -10.39	32.99 1.44 -17.14	37.70 1.62 -20.93	37.42 2.80 -9.94	33.13 2.52 -7.47	33.40 2.81 -4.62	29.24 1.83 -10.06	28.05 1.28 -14.91	28.41 1.78 -9.44	28.30 1.82 -6.35
FORT ORANGE___ 23900	24.59 0.12 -8.90	23.99 0.05 -11.39	24.48 0.02 -9.68	18.36 0.04 -1.06	21.07 0.10 -4.21	17.57 0.12 0.00	21.88 0.12 -4.70	29.07 0.09 -19.14	28.70 0.16 -14.19	32.25 0.16 -14.90	42.51 0.14 -21.46	34.61 0.23 -8.91	42.22 0.06 -25.59	37.37 0.17 -18.78	35.13 0.25 -17.41	43.30 0.18 -28.71	50.41 0.20 -35.05	41.68 0.36 -16.65	35.94 0.29 -12.51	34.06 0.34 -7.74	34.43 0.23 -16.85	37.01 0.15 -24.99	33.29 0.27 -15.83	31.07 0.28 -10.65
FORT_DRUM_COGEN 23780	15.69 -0.14 -0.26	12.82 -0.06 -0.34	14.96 -0.09 -0.29	17.26 -0.04 -0.03	16.86 -0.03 -0.12	17.56 0.11 0.00	17.34 0.15 -0.14	10.55 0.13 -0.56	14.97 0.20 -0.42	17.79 0.17 -0.44	21.82 0.28 -0.63	26.09 0.35 -0.26	17.57 0.25 -0.75	19.23 0.25 -0.55	18.28 0.29 -0.51	15.55 0.29 -0.85	16.54 0.35 -1.04	25.78 0.61 -0.49	24.08 0.57 -0.37	26.68 0.47 -0.23	17.82 -0.03 -0.50	12.52 -0.08 -0.74	17.69 0.03 -0.47	20.57 0.12 -0.31

FPL FAR_ROCK_GT1 24212	22.18 1.29 -5.33	20.41 1.04 -6.82	21.78 1.22 -5.80	19.28 1.39 -0.63	20.52 1.24 -2.52	18.68 1.24 0.00	20.97 1.10 -2.82	22.02 0.71 -11.46	24.01 1.17 -8.50	27.65 1.55 -8.92	35.77 2.01 -12.85	33.04 2.23 -5.34	33.32 1.43 -15.32	33.90 1.75 -13.72	58.24 1.71 -39.06	50.34 1.50 -34.43	37.87 1.72 -20.99	37.73 3.09 -9.97	33.31 2.68 -7.49	33.56 2.94 -4.63	29.38 1.94 -10.09	28.22 1.41 -14.95	28.63 1.97 -9.47	51.05 1.96 -28.95
FPL FAR_ROCK_GT2 23815	22.18 1.29 -5.33	20.41 1.04 -6.82	21.78 1.22 -5.80	19.28 1.39 -0.63	20.52 1.24 -2.52	18.68 1.24 0.00	20.97 1.10 -2.82	22.02 0.71 -11.46	24.01 1.17 -8.50	27.65 1.55 -8.92	35.77 2.01 -12.85	33.04 2.23 -5.34	33.32 1.43 -15.32	33.90 1.75 -13.72	58.24 1.71 -39.06	50.34 1.50 -34.43	37.87 1.72 -20.99	37.73 3.09 -9.97	33.31 2.68 -7.49	33.56 2.94 -4.63	29.38 1.94 -10.09	28.22 1.41 -14.95	28.63 1.97 -9.47	51.05 1.96 -28.95
FRANKLIN_FALL_HYD 24054	16.23 0.67 0.00	13.07 0.52 0.00	15.48 0.71 0.00	18.05 0.78 0.00	17.52 0.76 0.00	18.26 0.81 0.00	17.87 0.81 0.00	10.23 0.38 0.00	14.95 0.61 0.00	17.77 0.59 0.00	21.57 0.66 0.00	26.32 0.84 0.00	16.95 0.39 0.00	18.72 0.29 0.00	17.72 0.24 0.00	14.55 0.15 0.00	15.24 0.08 0.00	24.71 0.03 0.00	23.25 0.11 0.00	26.37 0.39 0.00	17.79 0.43 0.00	12.03 0.18 0.00	17.32 0.14 0.00	20.29 0.15 0.00
FREEPORT_EQUS_GT1 23764	22.07 1.18 -5.33	20.31 0.95 -6.82	21.66 1.09 -5.80	19.14 1.25 -0.63	20.39 1.11 -2.52	18.56 1.12 0.00	20.85 0.98 -2.82	21.98 0.67 -11.46	23.89 1.05 -8.50	27.51 1.40 -8.92	35.59 1.83 -12.85	32.79 1.98 -5.34	33.16 1.27 -15.32	32.00 1.56 -12.01	38.31 1.53 -19.31	38.30 1.35 -22.54	37.71 1.56 -20.99	37.50 2.85 -9.97	33.09 2.46 -7.49	33.30 2.68 -4.63	29.21 1.77 -10.09	28.10 1.29 -14.95	28.49 1.83 -9.47	34.49 1.80 -12.55
FREEPORT___CT2 23818	22.07 1.18 -5.33	20.31 0.95 -6.82	21.66 1.09 -5.80	19.14 1.25 -0.63	20.39 1.11 -2.52	18.56 1.12 0.00	20.85 0.98 -2.82	21.98 0.67 -11.46	23.89 1.05 -8.50	27.51 1.40 -8.92	35.59 1.83 -12.85	32.79 1.98 -5.34	33.16 1.27 -15.32	32.00 1.56 -12.01	38.31 1.53 -19.31	38.30 1.35 -22.54	37.71 1.56 -20.99	37.50 2.85 -9.97	33.09 2.46 -7.49	33.30 2.68 -4.63	29.21 1.77 -10.09	28.10 1.29 -14.95	28.49 1.83 -9.47	34.49 1.80 -12.55
FULTON COGEN____ 23766	15.80 -0.20 -0.43	12.94 -0.16 -0.56	15.06 -0.19 -0.47	17.08 -0.23 -0.05	16.74 -0.22 -0.21	17.21 -0.23 0.00	17.08 -0.20 -0.23	10.70 -0.08 -0.93	14.93 -0.11 -0.69	17.82 -0.09 -0.73	21.85 -0.11 -1.05	25.79 -0.12 -0.44	17.75 -0.07 -1.25	19.26 -0.08 -0.92	18.23 -0.09 -0.85	15.74 -0.06 -1.40	16.81 -0.05 -1.71	25.42 -0.06 -0.81	23.70 -0.05 -0.61	26.24 -0.12 -0.38	18.08 -0.09 -0.82	13.02 -0.06 -1.22	17.85 -0.11 -0.77	20.57 -0.09 -0.52
FULTON___LFGE 323630	28.02 1.50 -10.96	27.83 1.25 -14.02	28.18 1.49 -11.92	20.37 1.81 -1.30	23.80 1.86 -5.18	19.37 1.93 0.00	24.66 1.81 -5.79	34.42 1.01 -23.57	33.55 1.73 -17.48	37.57 2.05 -18.35	49.73 2.40 -26.42	39.39 2.95 -10.97	49.98 1.91 -31.51	43.62 2.08 -23.12	41.03 2.12 -21.44	51.49 1.72 -35.36	60.38 2.06 -43.16	48.80 3.62 -20.50	41.90 3.36 -15.40	39.14 3.63 -9.53	40.46 2.37 -20.74	44.20 1.58 -30.77	38.86 2.18 -19.49	35.67 2.42 -13.11
G.F.CEMENT___DRP 24184	26.19 1.12 -9.51	25.55 0.84 -12.16	26.16 1.05 -10.33	19.56 1.17 -1.13	22.44 1.19 -4.49	18.63 1.18 0.00	23.30 1.22 -5.02	31.04 0.75 -20.44	30.67 1.17 -15.16	34.58 1.49 -15.91	45.64 1.82 -22.91	37.15 2.16 -9.51	45.33 1.44 -27.32	39.91 1.43 -20.05	37.44 1.37 -18.59	46.22 1.15 -30.66	53.77 1.19 -37.43	44.36 1.90 -17.78	38.43 1.93 -13.35	36.38 2.14 -8.26	36.78 1.44 -17.99	39.57 1.02 -26.69	35.54 1.44 -16.91	33.08 1.57 -11.37
GARDENVILLE___LBMP 24039	16.55 0.19 -0.79	13.74 0.18 -1.02	15.92 0.28 -0.86	17.70 0.34 -0.09	17.45 0.31 -0.38	17.63 0.19 0.00	17.68 0.20 -0.42	11.78 0.22 -1.71	15.84 0.23 -1.27	18.86 0.35 -1.33	23.09 0.26 -1.92	26.57 0.30 -0.80	19.12 0.27 -2.28	20.29 0.19 -1.68	19.22 0.19 -1.55	17.21 0.24 -2.56	18.44 0.16 -3.13	26.40 0.23 -1.49	24.70 0.44 -1.12	27.00 0.33 -0.69	19.19 0.34 -1.50	14.39 0.30 -2.23	18.99 0.40 -1.41	21.73 0.64 -0.95
GENERAL___MILLS 23808	16.58 0.21 -0.80	13.76 0.19 -1.02	15.95 0.30 -0.87	17.72 0.36 -0.10	17.48 0.34 -0.38	17.66 0.21 0.00	17.69 0.22 -0.42	11.80 0.24 -1.72	15.87 0.25 -1.28	18.90 0.38 -1.34	23.13 0.29 -1.93	26.62 0.34 -0.80	19.17 0.30 -2.30	20.34 0.23 -1.69	19.27 0.23 -1.56	17.25 0.27 -2.58	18.49 0.19 -3.15	26.46 0.29 -1.50	24.77 0.50 -1.12	27.06 0.39 -0.70	19.24 0.37 -1.51	14.42 0.32 -2.24	19.04 0.43 -1.42	21.77 0.68 -0.95
GE_PLASTICS___DRP 24183	24.66 0.20 -8.89	24.05 0.13 -11.37	24.56 0.12 -9.67	18.47 0.15 -1.05	21.16 0.20 -4.20	17.67 0.23 0.00	21.96 0.21 -4.70	29.10 0.14 -19.11	28.75 0.23 -14.17	32.31 0.26 -14.88	42.61 0.27 -21.43	34.76 0.39 -8.90	42.31 0.19 -25.55	37.47 0.30 -18.75	35.21 0.36 -17.38	43.34 0.26 -28.67	50.44 0.29 -35.00	41.81 0.51 -16.63	36.06 0.44 -12.49	34.21 0.50 -7.73	34.49 0.32 -16.82	37.04 0.22 -24.96	33.37 0.37 -15.81	31.17 0.40 -10.63
GILBOA___1 23756	20.50 0.43 -4.50	18.64 0.33 -5.76	20.05 0.38 -4.90	18.25 0.46 -0.53	19.30 0.41 -2.13	17.90 0.45 0.00	19.88 0.45 -2.38	19.82 0.29 -9.68	21.97 0.44 -7.18	25.28 0.56 -7.54	32.49 0.73 -10.85	30.82 0.84 -4.51	30.07 0.56 -12.94	28.59 0.67 -9.50	26.94 0.66 -8.81	29.50 0.57 -14.53	33.51 0.62 -17.73	34.17 1.07 -8.42	30.42 0.95 -6.33	30.96 1.07 -3.92	26.58 0.70 -8.52	25.01 0.51 -12.63	25.92 0.74 -8.00	26.25 0.74 -5.38
GILBOA___2 23757	20.50 0.43 -4.50	18.64 0.33 -5.76	20.05 0.38 -4.90	18.25 0.46 -0.53	19.30 0.41 -2.13	17.90 0.45 0.00	19.88 0.45 -2.38	19.82 0.29 -9.68	21.97 0.44 -7.18	25.28 0.56 -7.54	32.49 0.73 -10.85	30.82 0.84 -4.51	30.07 0.56 -12.94	28.59 0.67 -9.50	26.94 0.66 -8.81	29.50 0.57 -14.53	33.51 0.62 -17.73	34.17 1.07 -8.42	30.42 0.95 -6.33	30.96 1.07 -3.92	26.58 0.70 -8.52	25.01 0.51 -12.63	25.92 0.74 -8.00	26.25 0.74 -5.38
GILBOA___3 23758	20.50 0.43 -4.50	18.64 0.33 -5.76	20.05 0.38 -4.90	18.25 0.46 -0.53	19.30 0.41 -2.13	17.90 0.45 0.00	19.88 0.45 -2.38	19.82 0.29 -9.68	21.97 0.44 -7.18	25.28 0.56 -7.54	32.49 0.73 -10.85	30.82 0.84 -4.51	30.07 0.56 -12.94	28.59 0.67 -9.50	26.94 0.66 -8.81	29.50 0.57 -14.53	33.51 0.62 -17.73	34.17 1.07 -8.42	30.42 0.95 -6.33	30.96 1.07 -3.92	26.58 0.70 -8.52	25.01 0.51 -12.63	25.92 0.74 -8.00	26.25 0.74 -5.38
GILBOA___4 23759	20.50 0.43 -4.50	18.64 0.33 -5.76	20.05 0.38 -4.90	18.25 0.46 -0.53	19.30 0.41 -2.13	17.90 0.45 0.00	19.88 0.45 -2.38	19.82 0.29 -9.68	21.97 0.44 -7.18	25.28 0.56 -7.54	32.49 0.73 -10.85	30.82 0.84 -4.51	30.07 0.56 -12.94	28.59 0.67 -9.50	26.94 0.66 -8.81	29.50 0.57 -14.53	33.51 0.62 -17.73	34.17 1.07 -8.42	30.42 0.95 -6.33	30.96 1.07 -3.92	26.58 0.70 -8.52	25.01 0.51 -12.63	25.92 0.74 -8.00	26.25 0.74 -5.38

GILBOA____ 23599	20.50 0.43 -4.50	18.64 0.33 -5.76	20.05 0.38 -4.90	18.25 0.46 -0.53	19.30 0.41 -2.13	17.90 0.45 0.00	19.88 0.45 -2.38	19.82 0.29 -9.68	21.97 0.44 -7.18	25.28 0.56 -7.54	32.49 0.73 -10.85	30.82 0.84 -4.51	30.07 0.56 -12.94	28.59 0.67 -9.50	26.94 0.66 -8.81	29.50 0.57 -14.53	33.51 0.62 -17.73	34.17 1.07 -8.42	30.42 0.95 -6.33	30.96 1.07 -3.92	26.58 0.70 -8.52	25.01 0.51 -12.63	25.92 0.74 -8.00	26.25 0.74 -5.38
GINNA____ 23603	15.50 -0.66 -0.60	12.78 -0.53 -0.77	14.84 -0.59 -0.65	16.62 -0.71 -0.07	16.36 -0.69 -0.29	16.66 -0.78 0.00	16.64 -0.73 -0.32	10.80 -0.33 -1.29	14.80 -0.51 -0.96	17.63 -0.56 -1.00	21.62 -0.73 -1.45	25.19 -0.89 -0.60	17.78 -0.52 -1.72	19.07 -0.62 -1.27	18.07 -0.58 -1.17	15.91 -0.43 -1.94	17.05 -0.47 -2.36	25.08 -0.72 -1.12	23.39 -0.60 -0.84	25.68 -0.82 -0.52	18.00 -0.49 -1.13	13.21 -0.34 -1.68	17.71 -0.55 -1.07	20.28 -0.58 -0.72
GLEN PARK____ 23778	15.69 -0.15 -0.27	12.83 -0.07 -0.35	14.96 -0.11 -0.30	17.24 -0.06 -0.03	16.85 -0.04 -0.13	17.55 0.10 0.00	17.35 0.15 -0.14	10.57 0.14 -0.59	14.99 0.21 -0.44	17.78 0.15 -0.46	21.85 0.28 -0.66	26.09 0.34 -0.27	17.60 0.25 -0.79	19.25 0.25 -0.57	18.31 0.31 -0.53	15.60 0.31 -0.88	16.60 0.37 -1.08	25.85 0.66 -0.51	24.14 0.62 -0.38	26.73 0.52 -0.24	17.87 0.00 -0.52	12.56 -0.06 -0.77	17.72 0.05 -0.48	20.59 0.12 -0.33
GLENWOOD_IC_1_G5 23712	22.00 1.11 -5.33	20.24 0.87 -6.82	21.57 1.00 -5.80	19.05 1.16 -0.63	20.31 1.03 -2.52	18.51 1.07 0.00	20.87 1.00 -2.82	21.96 0.66 -11.46	23.86 1.02 -8.50	27.44 1.33 -8.92	35.48 1.71 -12.85	32.53 1.72 -5.34	33.02 1.13 -15.32	31.45 1.37 -11.65	33.97 1.36 -15.14	35.62 1.18 -20.03	37.50 1.35 -20.99	37.09 2.44 -9.97	32.74 2.11 -7.49	32.95 2.34 -4.63	28.97 1.53 -10.09	27.94 1.13 -14.95	28.36 1.71 -9.47	31.44 1.69 -9.61
GLENWOOD_IC_2_G1 23688	21.93 1.03 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.80	18.96 1.07 -0.63	20.23 0.95 -2.52	18.44 1.00 0.00	20.81 0.94 -2.82	21.93 0.62 -11.46	23.79 0.95 -8.50	27.34 1.24 -8.92	35.37 1.61 -12.85	32.58 1.77 -5.34	33.06 1.17 -15.32	31.09 1.42 -11.24	29.28 1.38 -10.43	32.80 1.20 -17.20	37.51 1.36 -20.99	37.06 2.41 -9.97	32.72 2.10 -7.49	32.94 2.33 -4.63	28.97 1.53 -10.09	27.92 1.11 -14.95	28.24 1.59 -9.47	28.07 1.57 -6.37
GLENWOOD_IC_3_G1 23689	21.93 1.03 -5.33	20.17 0.80 -6.82	21.50 0.93 -5.80	18.96 1.07 -0.63	20.23 0.95 -2.52	18.44 1.00 0.00	20.81 0.94 -2.82	21.93 0.62 -11.46	23.79 0.95 -8.50	27.34 1.24 -8.92	35.37 1.61 -12.85	32.58 1.77 -5.34	33.06 1.17 -15.32	31.09 1.42 -11.24	29.28 1.38 -10.43	32.80 1.20 -17.20	37.51 1.36 -20.99	37.06 2.41 -9.97	32.72 2.10 -7.49	32.94 2.33 -4.63	28.97 1.53 -10.09	27.92 1.11 -14.95	28.24 1.59 -9.47	28.07 1.57 -6.37
GLENWOOD____4 23550	22.00 1.11 -5.33	20.24 0.87 -6.82	21.57 1.00 -5.80	19.05 1.16 -0.63	20.31 1.03 -2.52	18.51 1.07 0.00	20.87 1.00 -2.82	21.96 0.66 -11.46	23.86 1.02 -8.50	27.44 1.33 -8.92	35.48 1.72 -12.85	32.60 1.79 -5.34	33.07 1.17 -15.32	31.50 1.43 -11.65	34.01 1.40 -15.14	35.66 1.22 -20.03	37.54 1.39 -20.99	37.15 2.50 -9.97	32.81 2.18 -7.49	33.01 2.40 -4.63	29.02 1.57 -10.09	27.97 1.16 -14.95	28.36 1.71 -9.47	31.44 1.69 -9.61
GLENWOOD____5 23614	22.00 1.11 -5.33	20.24 0.87 -6.82	21.57 1.00 -5.80	19.05 1.16 -0.63	20.31 1.03 -2.52	18.51 1.07 0.00	20.87 1.00 -2.82	21.96 0.66 -11.46	23.86 1.02 -8.50	27.44 1.33 -8.92	35.48 1.72 -12.85	32.60 1.79 -5.34	33.07 1.17 -15.32	31.50 1.43 -11.65	34.01 1.40 -15.14	35.66 1.22 -20.03	37.54 1.39 -20.99	37.15 2.50 -9.97	32.81 2.18 -7.49	33.01 2.40 -4.63	29.02 1.57 -10.09	27.97 1.16 -14.95	28.36 1.71 -9.47	31.44 1.69 -9.61
GLOBAL GREEN_PORT_GT1 23814	22.30 1.41 -5.33	20.49 1.12 -6.82	21.91 1.34 -5.80	19.43 1.54 -0.63	20.66 1.38 -2.52	18.75 1.30 0.00	20.91 1.03 -2.82	22.05 0.74 -11.46	24.02 1.17 -8.50	27.72 1.62 -8.92	35.84 2.08 -12.85	33.13 2.31 -5.34	33.24 1.35 -15.32	31.11 1.63 -11.05	27.28 1.61 -8.19	31.72 1.46 -15.85	37.95 1.80 -20.99	38.03 3.38 -9.97	33.53 2.90 -7.49	33.73 3.11 -4.63	29.48 2.03 -10.09	28.31 1.50 -14.95	28.72 2.06 -9.47	26.93 2.08 -4.71
GLOBE____DSASP 323697	15.60 -0.71 -0.75	12.93 -0.58 -0.96	14.96 -0.62 -0.81	16.63 -0.73 -0.09	16.41 -0.70 -0.35	16.54 -0.90 0.00	16.54 -0.91 -0.40	11.01 -0.43 -1.60	14.78 -0.76 -1.19	17.60 -0.83 -1.25	21.53 -1.17 -1.79	24.82 -1.41 -0.75	17.87 -0.83 -2.13	18.97 -1.02 -1.56	17.94 -0.99 -1.46	16.07 -0.72 -2.39	17.23 -0.83 -2.91	24.67 -1.40 -1.39	23.15 -1.04 -1.05	25.26 -1.37 -0.65	18.01 -0.75 -1.41	13.50 -0.44 -2.08	17.80 -0.71 -1.32	20.39 -0.64 -0.90
GOETHSLN____LBMP 323567	21.88 0.98 -5.33	20.09 0.72 -6.82	21.40 0.84 -5.79	18.87 0.98 -0.63	20.15 0.86 -2.52	18.39 0.95 0.00	20.82 0.95 -2.82	21.91 0.60 -11.46	23.75 0.90 -8.50	27.26 1.16 -8.92	35.27 1.51 -12.85	32.51 1.70 -5.33	33.03 1.15 -15.32	31.05 1.38 -11.24	29.23 1.33 -10.42	32.75 1.15 -17.19	37.43 1.30 -20.99	36.90 2.26 -9.97	32.59 1.97 -7.49	32.84 2.23 -4.63	28.90 1.46 -10.09	27.86 1.05 -14.95	28.16 1.51 -9.47	27.98 1.47 -6.37
GOODYEAR_LAKE_HYD 323669	16.55 0.73 -0.25	13.43 0.56 -0.32	15.68 0.63 -0.28	18.06 0.76 -0.03	17.62 0.74 -0.12	18.27 0.82 0.00	18.00 0.81 -0.13	10.91 0.52 -0.55	15.51 0.76 -0.40	18.54 0.94 -0.43	22.69 1.17 -0.61	27.09 1.36 -0.25	18.21 0.92 -0.73	20.03 1.08 -0.54	18.99 1.03 -0.50	16.10 0.87 -0.82	17.12 0.97 -1.00	26.86 1.71 -0.47	25.05 1.55 -0.36	27.88 1.68 -0.22	18.94 1.10 -0.48	13.33 0.76 -0.71	18.70 1.05 -0.45	21.57 1.13 -0.30
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.54 0.45 -1.53	14.84 0.34 -1.95	16.85 0.41 -1.66	17.92 0.48 -0.18	17.92 0.44 -0.72	17.91 0.47 0.00	18.36 0.50 -0.81	13.46 0.33 -3.28	17.27 0.49 -2.44	20.36 0.62 -2.55	25.32 0.72 -3.68	27.87 0.87 -1.53	21.54 0.58 -4.39	22.30 0.66 -3.22	21.08 0.62 -2.99	19.88 0.55 -4.93	21.74 0.57 -6.01	28.53 1.00 -2.86	26.25 0.96 -2.15	28.33 1.02 -1.33	20.90 0.66 -2.89	16.62 0.48 -4.28	20.55 0.66 -2.71	22.73 0.77 -1.83
GOUDEY____7 23579	17.55 0.46 -1.53	14.85 0.35 -1.95	16.86 0.42 -1.66	17.93 0.49 -0.18	17.93 0.45 -0.72	17.93 0.48 0.00	18.37 0.51 -0.81	13.47 0.34 -3.28	17.29 0.51 -2.44	20.38 0.64 -2.55	25.33 0.74 -3.68	27.89 0.89 -1.53	21.55 0.59 -4.39	22.32 0.68 -3.22	21.10 0.64 -2.99	19.89 0.56 -4.93	21.76 0.59 -6.01	28.56 1.03 -2.86	26.28 0.99 -2.15	28.36 1.05 -1.33	20.92 0.68 -2.89	16.63 0.49 -4.28	20.57 0.67 -2.71	22.75 0.79 -1.83
GOUDEY____8 23580	17.54 0.45 -1.53	14.84 0.34 -1.95	16.85 0.41 -1.66	17.92 0.48 -0.18	17.92 0.44 -0.72	17.91 0.47 0.00	18.36 0.50 -0.81	13.46 0.33 -3.28	17.27 0.49 -2.44	20.36 0.62 -2.55	25.32 0.72 -3.68	27.87 0.87 -1.53	21.54 0.58 -4.39	22.30 0.66 -3.22	21.08 0.62 -2.99	19.88 0.55 -4.93	21.74 0.57 -6.01	28.53 1.00 -2.86	26.25 0.96 -2.15	28.33 1.02 -1.33	20.90 0.66 -2.89	16.62 0.48 -4.28	20.55 0.66 -2.71	22.73 0.77 -1.83

GOWANUS_GT1_1 24077	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT1_2 24078	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT1_3 24079	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT1_4 24080	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT1_5 24084	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT1_6 24111	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT1_7 24112	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT1_8 24113	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT2_1 24114	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GOWANUS_GT2_2 24115	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GOWANUS_GT2_3 24116	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GOWANUS_GT2_4 24117	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GOWANUS_GT2_5 24118	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GOWANUS_GT2_6 24119	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GOWANUS_GT2_7 24120	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37

GOWANUS_GT2_8 24121	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GOWANUS_GT3_1 24122	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT3_2 24123	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT3_3 24124	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT3_4 24125	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT3_5 24126	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT3_6 24127	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT3_7 24128	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT3_8 24129	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
GOWANUS_GT4_1 24130	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GOWANUS_GT4_2 24131	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GOWANUS_GT4_3 24132	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GOWANUS_GT4_4 24133	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GOWANUS_GT4_5 24134	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GOWANUS_GT4_6 24135	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37

GOWANUS_GT4_7 24136	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GOWANUS_GT4_8 24137	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GREENIDGE___3 23582	16.92 0.44 -0.92	14.09 0.36 -1.18	16.22 0.44 -1.01	17.88 0.51 -0.11	17.69 0.50 -0.44	17.94 0.50 0.00	18.11 0.57 -0.49	12.24 0.41 -1.99	16.41 0.59 -1.48	19.45 0.73 -1.55	23.94 0.81 -2.23	27.37 0.97 -0.92	19.90 0.67 -2.66	21.06 0.68 -1.95	19.94 0.66 -1.81	18.02 0.64 -2.98	19.47 0.68 -3.64	27.59 1.18 -1.73	25.63 1.19 -1.30	27.93 1.15 -0.80	19.84 0.74 -1.75	14.96 0.51 -2.59	19.49 0.65 -1.64	22.11 0.87 -1.11
GREENIDGE___4 23583	16.92 0.44 -0.92	14.09 0.36 -1.18	16.22 0.44 -1.01	17.88 0.51 -0.11	17.69 0.50 -0.44	17.94 0.50 0.00	18.11 0.57 -0.49	12.24 0.41 -1.99	16.41 0.59 -1.48	19.45 0.73 -1.55	23.94 0.81 -2.23	27.37 0.97 -0.92	19.90 0.67 -2.66	21.06 0.68 -1.95	19.94 0.66 -1.81	18.02 0.64 -2.98	19.47 0.68 -3.64	27.59 1.18 -1.73	25.63 1.19 -1.30	27.93 1.15 -0.80	19.84 0.74 -1.75	14.96 0.51 -2.59	19.49 0.65 -1.64	22.11 0.87 -1.11
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
GROVEVILLE___HYD 323602	22.05 1.17 -5.31	20.25 0.91 -6.80	21.60 1.05 -5.78	19.12 1.23 -0.63	20.40 1.12 -2.51	18.66 1.21 0.00	21.08 1.21 -2.81	22.04 0.77 -11.43	24.00 1.18 -8.47	27.57 1.50 -8.89	35.64 1.91 -12.81	32.95 2.15 -5.32	33.27 1.42 -15.27	31.34 1.71 -11.21	29.53 1.67 -10.39	32.99 1.44 -17.14	37.70 1.62 -20.93	37.42 2.80 -9.94	33.13 2.52 -7.47	33.40 2.81 -4.62	29.24 1.83 -10.06	28.05 1.28 -14.91	28.41 1.78 -9.44	28.30 1.82 -6.35
HAMPSHIRE___PAPER_HYD 323593	15.66 0.10 0.00	12.65 0.10 0.00	14.91 0.14 0.00	17.45 0.18 0.00	16.92 0.17 0.00	17.69 0.24 0.00	17.25 0.19 0.00	9.97 0.13 0.00	14.54 0.20 0.00	17.34 0.15 0.00	21.06 0.15 0.00	25.74 0.27 0.00	16.72 0.16 0.00	18.57 0.14 0.00	17.62 0.15 0.00	14.54 0.14 0.00	15.31 0.15 0.00	24.93 0.25 0.00	23.38 0.24 0.00	26.23 0.25 0.00	17.43 0.07 0.00	11.87 0.01 0.00	17.21 0.02 0.00	20.14 0.00 0.00
HARDSCRABBLE_WT_PWR 323673	15.21 -0.36 0.00	12.22 -0.33 0.00	14.42 -0.35 0.00	16.89 -0.38 0.00	16.50 -0.26 0.00	17.13 -0.31 0.00	16.79 -0.27 0.00	9.69 -0.15 0.00	14.19 -0.15 0.00	17.04 -0.14 0.00	20.74 -0.17 0.00	25.26 -0.21 0.00	16.40 -0.17 0.00	18.26 -0.17 0.00	17.44 -0.04 0.00	14.30 -0.10 0.00	15.10 -0.06 0.00	24.57 -0.10 0.00	23.00 -0.13 0.00	25.78 -0.19 0.00	17.31 -0.05 0.00	11.82 -0.04 0.00	17.01 -0.18 0.00	19.72 -0.42 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.37 0.84 -4.96	19.55 0.66 -6.35	20.93 0.76 -5.39	18.75 0.89 -0.59	19.91 0.80 -2.35	18.31 0.87 0.00	20.54 0.86 -2.62	21.06 0.55 -10.67	23.11 0.85 -7.91	26.58 1.10 -8.30	34.29 1.42 -11.96	32.03 1.58 -4.97	31.91 1.08 -14.26	30.18 1.29 -10.47	28.42 1.24 -9.70	31.50 1.08 -16.01	35.93 1.23 -19.54	36.10 2.15 -9.28	32.00 1.89 -6.97	32.42 2.13 -4.31	28.12 1.38 -9.39	26.76 0.98 -13.92	27.37 1.37 -8.81	27.41 1.35 -5.93
HARZA MOOSE___RIVER 24016	15.75 0.18 0.00	12.73 0.18 0.00	15.00 0.23 0.00	17.55 0.28 0.00	17.04 0.27 0.00	17.79 0.35 0.00	17.42 0.36 0.00	10.07 0.22 0.00	14.73 0.39 0.00	17.65 0.46 0.00	21.47 0.56 0.00	26.14 0.66 0.00	17.00 0.43 0.00	18.90 0.48 0.00	17.95 0.47 0.00	14.83 0.42 0.00	15.64 0.49 0.00	25.50 0.83 0.00	23.91 0.77 0.00	26.78 0.80 0.00	17.78 0.42 0.00	12.12 0.26 0.00	17.56 0.37 0.00	20.56 0.42 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.98 1.08 -5.33	20.18 0.82 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.67 -11.46	23.85 1.01 -8.50	27.39 1.29 -8.92	35.44 1.68 -12.85	32.71 1.90 -5.33	33.16 1.27 -15.32	31.19 1.53 -11.24	29.37 1.47 -10.42	32.86 1.27 -17.19	37.54 1.40 -20.99	37.08 2.44 -9.97	32.77 2.14 -7.49	33.03 2.42 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.32 1.66 -9.47	28.14 1.64 -6.37
HEMPSTEAD___ 23647	21.97 1.08 -5.33	20.22 0.85 -6.82	21.55 0.98 -5.80	19.01 1.12 -0.63	20.27 0.99 -2.52	18.45 1.00 0.00	20.77 0.90 -2.82	21.93 0.62 -11.46	23.80 0.96 -8.50	27.39 1.28 -8.92	35.43 1.67 -12.85	32.58 1.77 -5.34	33.03 1.14 -15.32	31.61 1.41 -11.77	35.41 1.39 -16.54	36.51 1.23 -20.87	37.55 1.41 -20.99	37.23 2.59 -9.97	32.85 2.22 -7.49	33.04 2.43 -4.63	29.03 1.59 -10.09	27.98 1.17 -14.95	28.34 1.68 -9.47	32.11 1.64 -10.33
HICKLING___1 23621	17.53 0.83 -1.14	14.64 0.64 -1.46	16.76 0.75 -1.24	18.27 0.88 -0.13	18.15 0.85 -0.54	18.34 0.90 0.00	18.62 0.96 -0.60	12.96 0.67 -2.45	17.05 0.89 -1.82	20.15 1.06 -1.91	24.87 1.21 -2.75	28.07 1.46 -1.14	20.81 0.97 -3.28	21.82 1.00 -2.40	20.64 0.94 -2.23	18.96 0.88 -3.68	20.56 0.92 -4.49	28.36 1.55 -2.13	26.29 1.55 -1.60	28.49 1.52 -0.99	20.49 0.98 -2.16	15.75 0.69 -3.20	20.14 0.93 -2.02	22.75 1.25 -1.36
HICKLING___2 23622	17.53 0.83 -1.14	14.64 0.64 -1.46	16.76 0.75 -1.24	18.27 0.88 -0.13	18.15 0.85 -0.54	18.34 0.90 0.00	18.62 0.96 -0.60	12.96 0.67 -2.45	17.05 0.89 -1.82	20.15 1.06 -1.91	24.87 1.21 -2.75	28.07 1.46 -1.14	20.81 0.97 -3.28	21.82 1.00 -2.40	20.64 0.94 -2.23	18.96 0.88 -3.68	20.56 0.92 -4.49	28.36 1.55 -2.13	26.29 1.55 -1.60	28.49 1.52 -0.99	20.49 0.98 -2.16	15.75 0.69 -3.20	20.14 0.93 -2.02	22.75 1.25 -1.36
HIGH FALLS___HY 23754	22.32 1.22 -5.54	20.61 0.97 -7.09	21.92 1.12 -6.02	19.25 1.33 -0.66	20.57 1.20 -2.62	18.73 1.29 0.00	21.27 1.29 -2.93	22.57 0.81 -11.91	24.48 1.31 -8.83	28.15 1.69 -9.27	36.41 2.14 -13.35	33.37 2.35 -5.55	34.01 1.51 -15.93	32.02 1.91 -11.69	30.15 1.84 -10.84	33.87 1.60 -17.87	38.86 1.90 -21.82	38.37 3.33 -10.36	33.94 3.02 -7.78	34.13 3.34 -4.82	30.00 2.16 -10.48	28.90 1.50 -15.54	29.09 2.06 -9.84	28.83 2.07 -6.62

HILLBURN___GT 23639	21.43 0.82 -5.04	19.64 0.64 -6.45	21.00 0.75 -5.48	18.75 0.89 -0.60	19.94 0.79 -2.39	18.29 0.84 0.00	20.55 0.83 -2.67	21.21 0.53 -10.84	23.23 0.84 -8.04	26.70 1.08 -8.44	34.47 1.40 -12.15	32.11 1.59 -5.05	32.14 1.08 -14.49	30.34 1.28 -10.63	28.57 1.23 -9.86	31.75 1.08 -16.26	36.23 1.23 -19.85	36.24 2.14 -9.43	32.08 1.86 -7.08	32.46 2.10 -4.38	28.26 1.37 -9.54	26.98 0.98 -14.14	27.52 1.37 -8.95	27.50 1.34 -6.02
HISHELDN_WT_PWR 323625	16.58 0.19 -0.84	13.79 0.18 -1.07	15.94 0.26 -0.91	17.69 0.33 -0.10	17.48 0.33 -0.39	17.67 0.23 0.00	17.75 0.25 -0.44	11.90 0.26 -1.79	15.94 0.26 -1.33	18.94 0.36 -1.40	23.23 0.30 -2.01	26.62 0.31 -0.83	19.23 0.26 -2.40	20.37 0.18 -1.76	19.29 0.18 -1.63	17.34 0.25 -2.69	18.65 0.21 -3.29	26.49 0.25 -1.56	24.73 0.41 -1.17	26.98 0.27 -0.73	19.12 0.19 -1.58	14.41 0.21 -2.34	18.98 0.31 -1.48	21.72 0.58 -1.00
HOLTSVILLE_IC_1 23690	22.02 1.12 -5.33	20.27 0.90 -6.82	21.62 1.06 -5.80	19.11 1.21 -0.63	20.34 1.06 -2.52	18.46 1.02 0.00	20.68 0.81 -2.82	21.89 0.58 -11.46	23.74 0.90 -8.50	27.35 1.25 -8.92	35.36 1.60 -12.85	32.55 1.74 -5.34	32.91 1.01 -15.32	30.77 1.30 -11.05	26.93 1.29 -8.16	31.41 1.17 -15.83	37.58 1.43 -20.99	37.35 2.71 -9.97	32.91 2.28 -7.49	33.06 2.45 -4.63	29.05 1.61 -10.09	28.01 1.20 -14.95	28.33 1.67 -9.47	26.47 1.66 -4.68
HOLTSVILLE_IC_10 23699	22.09 1.19 -5.33	20.31 0.94 -6.82	21.66 1.09 -5.80	19.16 1.26 -0.63	20.39 1.10 -2.52	18.51 1.06 0.00	20.71 0.84 -2.82	21.92 0.61 -11.46	23.78 0.93 -8.50	27.39 1.29 -8.92	35.42 1.66 -12.85	32.62 1.81 -5.34	32.93 1.04 -15.32	30.83 1.34 -11.06	27.13 1.34 -8.31	31.54 1.21 -15.92	37.63 1.48 -20.99	37.46 2.81 -9.97	33.02 2.39 -7.49	33.19 2.58 -4.63	29.14 1.69 -10.09	28.06 1.25 -14.95	28.39 1.73 -9.47	26.66 1.73 -4.79
HOLTSVILLE_IC_2 23691	22.02 1.12 -5.33	20.27 0.90 -6.82	21.62 1.06 -5.80	19.11 1.21 -0.63	20.34 1.06 -2.52	18.46 1.02 0.00	20.68 0.81 -2.82	21.89 0.58 -11.46	23.74 0.90 -8.50	27.35 1.25 -8.92	35.36 1.60 -12.85	32.55 1.74 -5.34	32.91 1.01 -15.32	30.77 1.30 -11.05	26.93 1.29 -8.16	31.41 1.17 -15.83	37.58 1.43 -20.99	37.35 2.71 -9.97	32.91 2.28 -7.49	33.06 2.45 -4.63	29.05 1.61 -10.09	28.01 1.20 -14.95	28.33 1.67 -9.47	26.47 1.66 -4.68
HOLTSVILLE_IC_3 23692	22.02 1.12 -5.33	20.27 0.90 -6.82	21.62 1.06 -5.80	19.11 1.21 -0.63	20.34 1.06 -2.52	18.46 1.02 0.00	20.68 0.81 -2.82	21.89 0.58 -11.46	23.74 0.90 -8.50	27.35 1.25 -8.92	35.36 1.60 -12.85	32.55 1.74 -5.34	32.91 1.01 -15.32	30.77 1.30 -11.05	26.93 1.29 -8.16	31.41 1.17 -15.83	37.58 1.43 -20.99	37.35 2.71 -9.97	32.91 2.28 -7.49	33.06 2.45 -4.63	29.05 1.61 -10.09	28.01 1.20 -14.95	28.33 1.67 -9.47	26.47 1.66 -4.68
HOLTSVILLE_IC_4 23693	22.02 1.12 -5.33	20.27 0.90 -6.82	21.62 1.06 -5.80	19.11 1.21 -0.63	20.34 1.06 -2.52	18.46 1.02 0.00	20.68 0.81 -2.82	21.89 0.58 -11.46	23.74 0.90 -8.50	27.35 1.25 -8.92	35.36 1.60 -12.85	32.55 1.74 -5.34	32.91 1.01 -15.32	30.77 1.30 -11.05	26.93 1.29 -8.16	31.41 1.17 -15.83	37.58 1.43 -20.99	37.35 2.71 -9.97	32.91 2.28 -7.49	33.06 2.45 -4.63	29.05 1.61 -10.09	28.01 1.20 -14.95	28.33 1.67 -9.47	26.47 1.66 -4.68
HOLTSVILLE_IC_5 23694	22.02 1.12 -5.33	20.27 0.90 -6.82	21.62 1.06 -5.80	19.11 1.21 -0.63	20.34 1.06 -2.52	18.46 1.02 0.00	20.68 0.81 -2.82	21.89 0.58 -11.46	23.74 0.90 -8.50	27.35 1.25 -8.92	35.36 1.60 -12.85	32.55 1.74 -5.34	32.91 1.01 -15.32	30.77 1.30 -11.05	26.93 1.29 -8.16	31.41 1.17 -15.83	37.58 1.43 -20.99	37.35 2.71 -9.97	32.91 2.28 -7.49	33.06 2.45 -4.63	29.05 1.61 -10.09	28.01 1.20 -14.95	28.33 1.67 -9.47	26.47 1.66 -4.68
HOLTSVILLE_IC_6 23695	22.09 1.19 -5.33	20.31 0.94 -6.82	21.66 1.09 -5.80	19.16 1.26 -0.63	20.39 1.10 -2.52	18.51 1.06 0.00	20.71 0.84 -2.82	21.92 0.61 -11.46	23.78 0.93 -8.50	27.39 1.29 -8.92	35.42 1.66 -12.85	32.62 1.81 -5.34	32.93 1.04 -15.32	30.83 1.34 -11.06	27.13 1.34 -8.31	31.54 1.21 -15.92	37.63 1.48 -20.99	37.46 2.81 -9.97	33.02 2.39 -7.49	33.19 2.58 -4.63	29.14 1.69 -10.09	28.06 1.25 -14.95	28.39 1.73 -9.47	26.66 1.73 -4.79
HOLTSVILLE_IC_7 23696	22.09 1.19 -5.33	20.31 0.94 -6.82	21.66 1.09 -5.80	19.16 1.26 -0.63	20.39 1.10 -2.52	18.51 1.06 0.00	20.71 0.84 -2.82	21.92 0.61 -11.46	23.78 0.93 -8.50	27.39 1.29 -8.92	35.42 1.66 -12.85	32.62 1.81 -5.34	32.93 1.04 -15.32	30.83 1.34 -11.06	27.13 1.34 -8.31	31.54 1.21 -15.92	37.63 1.48 -20.99	37.46 2.81 -9.97	33.02 2.39 -7.49	33.19 2.58 -4.63	29.14 1.69 -10.09	28.06 1.25 -14.95	28.39 1.73 -9.47	26.66 1.73 -4.79
HOLTSVILLE_IC_8 23697	22.09 1.19 -5.33	20.31 0.94 -6.82	21.66 1.09 -5.80	19.16 1.26 -0.63	20.39 1.10 -2.52	18.51 1.06 0.00	20.71 0.84 -2.82	21.92 0.61 -11.46	23.78 0.93 -8.50	27.39 1.29 -8.92	35.42 1.66 -12.85	32.62 1.81 -5.34	32.93 1.04 -15.32	30.83 1.34 -11.06	27.13 1.34 -8.31	31.54 1.21 -15.92	37.63 1.48 -20.99	37.46 2.81 -9.97	33.02 2.39 -7.49	33.19 2.58 -4.63	29.14 1.69 -10.09	28.06 1.25 -14.95	28.39 1.73 -9.47	26.66 1.73 -4.79
HOLTSVILLE_IC_9 23698	22.09 1.19 -5.33	20.31 0.94 -6.82	21.66 1.09 -5.80	19.16 1.26 -0.63	20.39 1.10 -2.52	18.51 1.06 0.00	20.71 0.84 -2.82	21.92 0.61 -11.46	23.78 0.93 -8.50	27.39 1.29 -8.92	35.42 1.66 -12.85	32.62 1.81 -5.34	32.93 1.04 -15.32	30.83 1.34 -11.06	27.13 1.34 -8.31	31.54 1.21 -15.92	37.63 1.48 -20.99	37.46 2.81 -9.97	33.02 2.39 -7.49	33.19 2.58 -4.63	29.14 1.69 -10.09	28.06 1.25 -14.95	28.39 1.73 -9.47	26.66 1.73 -4.79
HOWARD_WT_PWR 323690	17.19 0.67 -0.96	14.32 0.53 -1.23	16.43 0.61 -1.05	18.12 0.75 -0.11	18.02 0.80 -0.46	18.22 0.78 0.00	18.45 0.88 -0.51	12.54 0.62 -2.07	16.68 0.80 -1.54	19.76 0.97 -1.61	24.34 1.10 -2.33	27.65 1.21 -0.97	20.13 0.79 -2.77	21.20 0.75 -2.03	20.02 0.66 -1.89	18.23 0.72 -3.11	19.75 0.80 -3.80	27.81 1.33 -1.80	25.89 1.39 -1.35	27.99 1.17 -0.84	19.93 0.76 -1.83	15.13 0.57 -2.71	19.55 0.65 -1.71	22.28 0.99 -1.15
HQ_GEN_CEDARS 23644	15.75 0.19 0.00	12.73 0.18 0.00	15.01 0.24 0.00	17.54 0.28 0.00	17.03 0.27 0.00	17.73 0.28 0.00	17.29 0.24 0.00	9.91 0.07 0.00	14.45 0.10 0.00	17.24 0.05 0.00	20.96 0.05 0.00	25.59 0.11 0.00	16.61 0.04 0.00	18.43 0.01 0.00	17.47 0.00 0.00	14.37 -0.04 0.00	15.07 -0.08 0.00	24.50 -0.18 0.00	22.98 -0.16 0.00	25.87 -0.10 0.00	17.33 -0.02 0.00	11.82 -0.04 0.00	17.15 -0.04 0.00	20.14 0.00 0.00
HQ_GEN_CEDARS_PROXY 323590	15.75 0.19 0.00	12.73 0.18 0.00	15.01 0.24 0.00	17.54 0.28 0.00	17.03 0.27 0.00	17.73 0.28 0.00	17.29 0.24 0.00	9.91 0.07 0.00	14.82 0.10 -0.37	17.24 0.05 0.00	20.96 0.05 0.00	25.59 0.11 0.00	16.61 0.04 0.00	18.43 0.01 0.00	17.47 0.00 0.00	14.37 -0.04 0.00	15.07 -0.08 0.00	24.50 -0.18 0.00	22.98 -0.16 0.00	25.87 -0.10 0.00	17.33 -0.02 0.00	11.82 -0.04 0.00	17.15 -0.04 0.00	20.14 0.00 0.00

HQ_GEN_IMPORT 323601	15.57 0.01 0.00	12.56 0.02 0.00	14.80 0.02 0.00	17.28 0.02 0.00	16.78 0.02 0.00	17.46 0.02 0.00	17.06 0.00 0.00	9.80 -0.05 0.00	14.34 -0.08 -0.08	17.05 -0.13 0.00	20.74 -0.16 0.00	25.30 -0.17 0.00	16.43 -0.13 0.00	18.26 -0.16 0.00	17.32 -0.15 0.00	14.26 -0.15 0.00	14.98 -0.18 0.00	24.34 -0.33 0.00	22.84 -0.30 0.00	25.68 -0.29 0.00	17.19 -0.16 0.00	11.74 -0.12 0.00	17.01 -0.17 0.00	19.96 -0.17 0.00
HQ_GEN_WHEEL 23651	15.57 0.01 0.00	12.56 0.02 0.00	14.80 0.02 0.00	17.28 0.02 0.00	16.78 0.02 0.00	17.46 0.02 0.00	17.06 0.00 0.00	9.80 -0.05 0.00	14.34 -0.08 -0.08	17.05 -0.13 0.00	20.74 -0.16 0.00	25.30 -0.17 0.00	16.43 -0.13 0.00	18.26 -0.16 0.00	17.32 -0.15 0.00	14.26 -0.15 0.00	14.98 -0.18 0.00	24.34 -0.33 0.00	22.84 -0.30 0.00	25.68 -0.29 0.00	17.19 -0.16 0.00	11.74 -0.12 0.00	17.01 -0.17 0.00	19.96 -0.17 0.00
HUDSON AVE_GT_3 23810	21.97 1.07 -5.33	20.17 0.80 -6.82	21.49 0.92 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.96 0.66 -11.46	23.82 0.98 -8.50	27.36 1.26 -8.92	35.40 1.64 -12.85	32.67 1.86 -5.33	33.14 1.25 -15.32	31.16 1.50 -11.24	29.34 1.45 -10.42	32.84 1.24 -17.19	37.52 1.38 -20.99	37.04 2.40 -9.97	32.74 2.11 -7.49	33.00 2.39 -4.63	29.00 1.56 -10.09	27.93 1.12 -14.95	28.26 1.60 -9.47	28.09 1.59 -6.37
HUDSON AVE_GT_4 23540	21.97 1.07 -5.33	20.17 0.80 -6.82	21.49 0.92 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.96 0.66 -11.46	23.82 0.98 -8.50	27.36 1.26 -8.92	35.40 1.64 -12.85	32.67 1.86 -5.33	33.14 1.25 -15.32	31.16 1.50 -11.24	29.34 1.45 -10.42	32.84 1.24 -17.19	37.52 1.38 -20.99	37.04 2.40 -9.97	32.74 2.11 -7.49	33.00 2.39 -4.63	29.00 1.56 -10.09	27.93 1.12 -14.95	28.26 1.60 -9.47	28.09 1.59 -6.37
HUDSON AVE_GT_5 23657	21.97 1.07 -5.33	20.17 0.80 -6.82	21.49 0.92 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.96 0.66 -11.46	23.82 0.98 -8.50	27.36 1.26 -8.92	35.40 1.64 -12.85	32.67 1.86 -5.33	33.14 1.25 -15.32	31.16 1.50 -11.24	29.34 1.45 -10.42	32.84 1.24 -17.19	37.52 1.38 -20.99	37.04 2.40 -9.97	32.74 2.11 -7.49	33.00 2.39 -4.63	29.00 1.56 -10.09	27.93 1.12 -14.95	28.26 1.60 -9.47	28.09 1.59 -6.37
HUDSON_AVE_10 24168	21.91 1.02 -5.33	20.12 0.75 -6.82	21.43 0.86 -5.79	18.90 1.01 -0.63	20.17 0.89 -2.52	18.42 0.97 0.00	20.84 0.97 -2.82	21.92 0.62 -11.46	23.76 0.92 -8.50	27.29 1.19 -8.92	35.33 1.57 -12.85	32.58 1.77 -5.33	33.07 1.19 -15.32	31.10 1.43 -11.24	29.28 1.38 -10.42	32.78 1.19 -17.19	37.46 1.32 -20.99	36.95 2.31 -9.97	32.67 2.04 -7.49	32.92 2.31 -4.63	28.93 1.50 -10.09	27.88 1.07 -14.95	28.21 1.56 -9.47	28.04 1.54 -6.37
HUNTER MOUNT___DRP 323613	23.81 0.42 -7.83	22.81 0.26 -10.01	23.53 0.25 -8.51	18.50 0.31 -0.93	20.85 0.39 -3.70	17.92 0.47 0.00	21.66 0.47 -4.14	26.98 0.32 -16.83	27.30 0.48 -12.48	30.81 0.54 -13.10	40.30 0.53 -18.86	33.99 0.68 -7.83	39.36 0.30 -22.49	35.40 0.46 -16.51	33.33 0.55 -15.30	40.09 0.45 -25.24	46.47 0.50 -30.81	40.20 0.89 -14.64	34.97 0.83 -10.99	33.70 0.92 -6.80	32.76 0.60 -14.81	34.21 0.38 -21.96	31.67 0.56 -13.91	30.15 0.65 -9.36
HUNTINGTON_RES_REC 323705	22.07 1.17 -5.33	20.30 0.93 -6.82	21.64 1.07 -5.80	19.12 1.23 -0.63	20.36 1.08 -2.52	18.52 1.07 0.00	20.77 0.90 -2.82	21.95 0.64 -11.46	23.82 0.98 -8.50	27.44 1.34 -8.92	35.48 1.72 -12.85	32.69 1.88 -5.34	33.02 1.13 -15.32	30.93 1.44 -11.06	27.21 1.42 -8.32	31.60 1.27 -15.93	37.67 1.52 -20.99	37.50 2.85 -9.97	33.06 2.43 -7.49	33.24 2.63 -4.63	29.17 1.73 -10.09	28.08 1.26 -14.95	28.42 1.76 -9.47	26.68 1.75 -4.79
HUNTLEY___63 23557	16.24 -0.09 -0.76	13.47 -0.05 -0.97	15.60 0.00 -0.82	17.38 0.03 -0.09	17.14 0.02 -0.36	17.30 -0.15 0.00	17.31 -0.15 -0.40	11.49 0.01 -1.63	15.47 -0.08 -1.21	18.44 -0.02 -1.27	22.55 -0.19 -1.83	26.02 -0.22 -0.76	18.70 -0.05 -2.18	19.86 -0.17 -1.60	18.79 -0.16 -1.49	16.80 -0.05 -2.45	18.02 -0.13 -2.99	25.88 -0.22 -1.42	24.26 0.06 -1.07	26.50 -0.14 -0.66	18.84 0.05 -1.44	14.09 0.10 -2.13	18.62 0.08 -1.35	21.32 0.28 -0.91
HUNTLEY___64 23558	16.24 -0.09 -0.76	13.47 -0.05 -0.97	15.60 0.00 -0.82	17.38 0.03 -0.09	17.14 0.02 -0.36	17.30 -0.15 0.00	17.31 -0.15 -0.40	11.49 0.01 -1.63	15.47 -0.08 -1.21	18.44 -0.02 -1.27	22.55 -0.19 -1.83	26.02 -0.22 -0.76	18.70 -0.05 -2.18	19.86 -0.17 -1.60	18.79 -0.16 -1.49	16.80 -0.05 -2.45	18.02 -0.13 -2.99	25.88 -0.22 -1.42	24.26 0.06 -1.07	26.50 -0.14 -0.66	18.84 0.05 -1.44	14.09 0.10 -2.13	18.62 0.08 -1.35	21.32 0.28 -0.91
HUNTLEY___65 23559	16.24 -0.09 -0.76	13.47 -0.05 -0.97	15.60 0.00 -0.82	17.38 0.03 -0.09	17.14 0.02 -0.36	17.30 -0.15 0.00	17.31 -0.15 -0.40	11.49 0.01 -1.63	15.47 -0.08 -1.21	18.44 -0.02 -1.27	22.55 -0.19 -1.83	26.02 -0.22 -0.76	18.70 -0.05 -2.18	19.86 -0.17 -1.60	18.79 -0.16 -1.49	16.80 -0.05 -2.45	18.02 -0.13 -2.99	25.88 -0.22 -1.42	24.26 0.06 -1.07	26.50 -0.14 -0.66	18.84 0.05 -1.44	14.09 0.10 -2.13	18.62 0.08 -1.35	21.32 0.28 -0.91
HUNTLEY___66 23560	16.24 -0.09 -0.76	13.47 -0.05 -0.97	15.60 0.00 -0.82	17.38 0.03 -0.09	17.14 0.02 -0.36	17.30 -0.15 0.00	17.31 -0.15 -0.40	11.49 0.01 -1.63	15.47 -0.08 -1.21	18.44 -0.02 -1.27	22.55 -0.19 -1.83	26.02 -0.22 -0.76	18.70 -0.05 -2.18	19.86 -0.17 -1.60	18.79 -0.16 -1.49	16.80 -0.05 -2.45	18.02 -0.13 -2.99	25.88 -0.22 -1.42	24.26 0.06 -1.07	26.50 -0.14 -0.66	18.84 0.05 -1.44	14.09 0.10 -2.13	18.62 0.08 -1.35	21.32 0.28 -0.91
HUNTLEY___67 23561	16.33 0.00 -0.77	13.55 0.02 -0.98	15.71 0.10 -0.84	17.47 0.12 -0.09	17.23 0.11 -0.36	17.39 -0.05 0.00	17.41 -0.05 -0.41	11.58 0.09 -1.65	15.60 0.03 -1.23	18.57 0.10 -1.29	22.73 -0.03 -1.85	26.18 -0.06 -0.77	18.83 0.05 -2.21	19.99 -0.06 -1.62	18.93 -0.04 -1.51	16.93 0.05 -2.48	18.14 -0.04 -3.03	26.01 -0.10 -1.44	24.36 0.14 -1.08	26.63 -0.02 -0.67	18.95 0.14 -1.45	14.18 0.16 -2.16	18.74 0.19 -1.36	21.45 0.39 -0.92
HUNTLEY___68 23562	16.33 0.00 -0.77	13.55 0.02 -0.98	15.71 0.10 -0.84	17.47 0.12 -0.09	17.23 0.11 -0.36	17.39 -0.05 0.00	17.41 -0.05 -0.41	11.58 0.09 -1.65	15.60 0.03 -1.23	18.57 0.10 -1.29	22.73 -0.03 -1.85	26.18 -0.06 -0.77	18.83 0.05 -2.21	19.99 -0.06 -1.62	18.93 -0.04 -1.51	16.93 0.05 -2.48	18.14 -0.04 -3.03	26.01 -0.10 -1.44	24.36 0.14 -1.08	26.63 -0.02 -0.67	18.95 0.14 -1.45	14.18 0.16 -2.16	18.74 0.19 -1.36	21.45 0.39 -0.92
HYLAND___LFGE 323620	17.36 0.98 -0.81	14.32 0.74 -1.03	16.51 0.86 -0.88	18.35 0.99 -0.10	18.13 0.99 -0.38	18.45 1.01 0.00	18.57 1.09 -0.43	12.40 0.82 -1.74	16.67 1.04 -1.29	19.71 1.18 -1.35	24.10 1.25 -1.95	27.60 1.31 -0.81	19.88 0.99 -2.32	21.00 0.87 -1.70	19.89 0.84 -1.58	17.97 0.97 -2.60	19.46 1.13 -3.18	28.22 2.04 -1.51	26.37 2.10 -1.13	28.79 2.11 -0.70	20.28 1.40 -1.53	15.08 0.96 -2.27	19.88 1.26 -1.43	22.69 1.58 -0.96

INDECK___CORINTH 23802	26.18 1.07 -9.54	25.55 0.80 -12.20	26.13 0.99 -10.37	19.50 1.11 -1.13	22.39 1.12 -4.51	18.57 1.13 0.00	23.25 1.16 -5.04	31.08 0.72 -20.51	30.67 1.12 -15.21	34.54 1.40 -15.97	45.62 1.71 -22.99	37.04 2.02 -9.55	45.34 1.35 -27.42	39.88 1.34 -20.12	37.41 1.28 -18.65	46.25 1.08 -30.77	53.83 1.12 -37.56	44.33 1.82 -17.84	38.37 1.83 -13.40	36.29 2.02 -8.29	36.79 1.39 -18.05	39.63 0.98 -26.78	35.54 1.39 -16.97	33.02 1.47 -11.41
INDECK___ILION 23567	15.45 -0.12 0.00	12.45 -0.10 0.00	14.67 -0.10 0.00	17.15 -0.11 0.00	16.68 -0.08 0.00	17.34 -0.10 0.00	16.99 -0.07 0.00	9.81 -0.04 0.00	14.36 0.01 0.00	17.22 0.04 0.00	20.95 0.04 0.00	25.53 0.05 0.00	16.60 0.03 0.00	18.46 0.04 0.00	17.56 0.09 0.00	14.47 0.06 0.00	15.26 0.10 0.00	24.85 0.18 0.00	23.29 0.15 0.00	26.14 0.16 0.00	17.46 0.11 0.00	11.93 0.07 0.00	17.24 0.05 0.00	20.10 -0.04 0.00
INDECK___OLEAN 23982	17.35 0.90 -0.89	14.39 0.71 -1.14	16.61 0.87 -0.97	18.44 1.07 -0.10	18.17 0.99 -0.42	18.44 0.99 0.00	18.54 1.02 -0.47	12.42 0.66 -1.91	16.65 0.89 -1.42	19.81 1.14 -1.49	24.22 1.17 -2.14	27.77 1.40 -0.89	20.04 0.92 -2.56	21.22 0.92 -1.88	20.10 0.89 -1.74	18.08 0.81 -2.87	19.38 0.73 -3.50	27.56 1.22 -1.66	25.70 1.31 -1.25	28.08 1.33 -0.77	19.98 0.95 -1.68	15.04 0.69 -2.49	19.80 1.03 -1.58	22.63 1.44 -1.06
INDECK___OSWEGO 23783	15.70 -0.28 -0.42	12.86 -0.22 -0.54	14.97 -0.26 -0.46	17.00 -0.31 -0.05	16.66 -0.30 -0.20	17.13 -0.31 0.00	17.00 -0.28 -0.22	10.62 -0.13 -0.90	14.83 -0.18 -0.67	17.69 -0.19 -0.70	21.70 -0.22 -1.01	25.62 -0.28 -0.42	17.61 -0.16 -1.20	19.12 -0.18 -0.88	18.10 -0.19 -0.82	15.61 -0.14 -1.35	16.65 -0.15 -1.65	25.24 -0.22 -0.78	23.53 -0.19 -0.59	26.07 -0.27 -0.36	17.93 -0.21 -0.79	12.90 -0.13 -1.18	17.72 -0.21 -0.75	20.45 -0.19 -0.50
INDECK___YERKES 23781	16.25 -0.07 -0.76	13.48 -0.04 -0.97	15.62 0.02 -0.82	17.39 0.04 -0.09	17.16 0.04 -0.36	17.32 -0.13 0.00	17.33 -0.13 -0.40	11.49 0.01 -1.63	15.49 -0.07 -1.21	18.45 0.00 -1.27	22.57 -0.17 -1.83	26.04 -0.20 -0.76	18.72 -0.03 -2.18	19.87 -0.15 -1.60	18.81 -0.15 -1.49	16.82 -0.03 -2.45	18.03 -0.11 -2.99	25.90 -0.20 -1.42	24.29 0.08 -1.07	26.52 -0.12 -0.66	18.85 0.06 -1.44	14.10 0.11 -2.13	18.63 0.10 -1.35	21.34 0.30 -0.91
INDIAN POINT_GT_1 24139	21.71 0.87 -5.27	19.95 0.66 -6.74	21.27 0.77 -5.73	18.79 0.90 -0.63	20.05 0.80 -2.49	18.32 0.87 0.00	20.71 0.87 -2.79	21.74 0.56 -11.33	23.59 0.85 -8.40	27.08 1.09 -8.82	35.03 1.41 -12.70	32.34 1.59 -5.27	32.79 1.07 -15.15	30.83 1.28 -11.12	29.02 1.24 -10.31	32.48 1.08 -17.00	37.11 1.21 -20.75	36.63 2.10 -9.86	32.38 1.84 -7.40	32.64 2.08 -4.58	28.68 1.36 -9.97	27.62 0.97 -14.78	27.93 1.38 -9.36	27.79 1.35 -6.29
INDIAN POINT_GT_2 23659	21.71 0.87 -5.27	19.95 0.66 -6.74	21.27 0.77 -5.73	18.79 0.90 -0.63	20.05 0.80 -2.49	18.32 0.87 0.00	20.71 0.87 -2.79	21.74 0.56 -11.33	23.59 0.85 -8.40	27.08 1.09 -8.82	35.03 1.41 -12.70	32.34 1.59 -5.27	32.79 1.07 -15.15	30.83 1.28 -11.12	29.02 1.24 -10.31	32.48 1.08 -17.00	37.11 1.21 -20.75	36.63 2.10 -9.86	32.38 1.84 -7.40	32.64 2.08 -4.58	28.68 1.36 -9.97	27.62 0.97 -14.78	27.93 1.38 -9.36	27.79 1.35 -6.29
INDIAN POINT_GT_3 24019	21.71 0.87 -5.27	19.95 0.66 -6.74	21.27 0.77 -5.73	18.79 0.90 -0.63	20.05 0.80 -2.49	18.32 0.87 0.00	20.71 0.87 -2.79	21.74 0.56 -11.33	23.59 0.85 -8.40	27.08 1.09 -8.82	35.03 1.41 -12.70	32.34 1.59 -5.27	32.79 1.07 -15.15	30.83 1.28 -11.12	29.02 1.24 -10.31	32.48 1.08 -17.00	37.11 1.21 -20.75	36.63 2.10 -9.86	32.38 1.84 -7.40	32.64 2.08 -4.58	28.68 1.36 -9.97	27.62 0.97 -14.78	27.93 1.38 -9.36	27.79 1.35 -6.29
INDIAN POINT___2 23530	21.61 0.86 -5.19	19.84 0.65 -6.64	21.17 0.75 -5.64	18.77 0.89 -0.61	20.00 0.79 -2.45	18.30 0.86 0.00	20.65 0.85 -2.74	21.55 0.55 -11.15	23.45 0.83 -8.27	26.93 1.07 -8.68	34.80 1.39 -12.51	32.23 1.56 -5.19	32.54 1.05 -14.91	30.63 1.27 -10.94	28.84 1.22 -10.14	32.20 1.06 -16.73	36.78 1.20 -20.42	36.46 2.08 -9.70	32.24 1.81 -7.29	32.54 2.05 -4.51	28.51 1.34 -9.82	27.37 0.96 -14.55	27.76 1.36 -9.21	27.66 1.33 -6.20
INDIAN POINT___3 23531	21.70 0.86 -5.28	19.95 0.65 -6.75	21.26 0.75 -5.73	18.78 0.89 -0.63	20.04 0.79 -2.49	18.30 0.86 0.00	20.69 0.85 -2.79	21.74 0.55 -11.34	23.58 0.83 -8.41	27.07 1.06 -8.83	35.01 1.39 -12.71	32.31 1.56 -5.28	32.78 1.05 -15.16	30.81 1.26 -11.12	29.00 1.21 -10.31	32.47 1.06 -17.01	37.11 1.19 -20.77	36.60 2.06 -9.86	32.35 1.80 -7.41	32.59 2.03 -4.59	28.66 1.33 -9.98	27.61 0.96 -14.79	27.91 1.35 -9.37	27.76 1.33 -6.30
IP CORINTH___1 23988	26.18 1.07 -9.54	25.55 0.80 -12.20	26.13 0.99 -10.37	19.50 1.11 -1.13	22.39 1.12 -4.51	18.57 1.13 0.00	23.25 1.16 -5.04	31.08 0.72 -20.51	30.67 1.12 -15.21	34.54 1.40 -15.97	45.62 1.71 -22.99	37.04 2.02 -9.55	45.34 1.35 -27.42	39.88 1.34 -20.12	37.41 1.28 -18.65	46.25 1.08 -30.77	53.83 1.12 -37.56	44.33 1.82 -17.84	38.37 1.83 -13.40	36.29 2.02 -8.29	36.79 1.39 -18.05	39.63 0.98 -26.78	35.54 1.39 -16.97	33.02 1.47 -11.41
IP___TICONDEROGA 23804	27.04 1.96 -9.52	26.13 1.41 -12.18	27.01 1.89 -10.35	20.39 2.00 -1.13	23.30 2.04 -4.50	19.48 2.03 0.00	24.21 2.13 -5.03	31.58 1.27 -20.47	31.52 2.00 -15.18	35.79 2.69 -15.93	47.06 3.20 -22.94	38.83 3.83 -9.53	46.49 2.57 -27.36	41.00 2.49 -20.08	38.42 2.34 -18.61	47.13 2.02 -30.70	54.70 2.06 -37.48	45.72 3.24 -17.80	40.04 3.53 -13.37	38.09 3.83 -8.28	37.80 2.44 -18.01	40.31 1.72 -26.72	36.60 2.48 -16.93	34.33 2.81 -11.39
ISLIP_RES_REC 323679	22.14 1.24 -5.33	20.34 0.98 -6.82	21.70 1.14 -5.80	19.21 1.32 -0.63	20.43 1.15 -2.52	18.55 1.11 0.00	20.76 0.89 -2.82	21.95 0.64 -11.46	23.82 0.97 -8.50	27.46 1.36 -8.92	35.50 1.74 -12.85	32.71 1.90 -5.34	32.98 1.09 -15.32	30.90 1.40 -11.07	27.29 1.39 -8.42	31.66 1.26 -15.99	37.70 1.55 -20.99	37.58 2.94 -9.97	33.13 2.50 -7.49	33.30 2.69 -4.63	29.22 1.78 -10.09	28.11 1.30 -14.95	28.45 1.80 -9.47	26.80 1.80 -4.87
JARVIS____ 23743	15.57 0.00 0.00	12.55 0.00 0.00	14.77 0.00 0.00	17.28 0.02 0.00	16.78 0.02 0.00	17.46 0.01 0.00	17.08 0.02 0.00	9.86 0.02 0.00	14.39 0.04 0.00	17.25 0.07 0.00	20.99 0.09 0.00	25.58 0.10 0.00	16.63 0.07 0.00	18.50 0.07 0.00	17.55 0.08 0.00	14.48 0.07 0.00	15.24 0.09 0.00	24.82 0.14 0.00	23.28 0.14 0.00	26.11 0.13 0.00	17.43 0.07 0.00	11.91 0.05 0.00	17.26 0.08 0.00	20.21 0.07 0.00
JENNISON___1 23625	17.93 0.87 -1.49	15.11 0.66 -1.91	17.20 0.81 -1.62	18.38 0.94 -0.18	18.37 0.90 -0.71	18.43 0.98 0.00	18.86 1.02 -0.79	13.69 0.64 -3.21	17.72 1.00 -2.38	20.90 1.23 -2.49	25.95 1.45 -3.59	28.70 1.74 -1.49	22.03 1.18 -4.28	22.91 1.34 -3.14	21.68 1.29 -2.91	20.33 1.11 -4.81	22.24 1.22 -5.87	29.56 2.10 -2.79	27.19 1.96 -2.09	29.43 2.16 -1.30	21.59 1.42 -2.82	16.98 0.94 -4.18	21.10 1.26 -2.65	23.29 1.37 -1.78

JENNISON____2 23626	17.93 0.87 -1.49	15.11 0.66 -1.91	17.20 0.81 -1.62	18.38 0.94 -0.18	18.37 0.90 -0.71	18.43 0.98 0.00	18.86 1.02 -0.79	13.69 0.64 -3.21	17.72 1.00 -2.38	20.90 1.23 -2.49	25.95 1.45 -3.59	28.70 1.74 -1.49	22.03 1.18 -4.28	22.91 1.34 -3.14	21.68 1.29 -2.91	20.33 1.11 -4.81	22.24 1.22 -5.87	29.56 2.10 -2.79	27.19 1.96 -2.09	29.43 2.16 -1.30	21.59 1.42 -2.82	16.98 0.94 -4.18	21.10 1.26 -2.65	23.29 1.37 -1.78
JERICHO_RISE_WT_PWR 323719	16.12 0.55 0.00	12.96 0.42 0.00	15.36 0.59 0.00	17.90 0.63 0.00	17.38 0.62 0.00	18.10 0.66 0.00	17.72 0.67 0.00	10.13 0.28 0.00	14.77 0.42 0.00	17.50 0.32 0.00	21.22 0.31 0.00	25.89 0.41 0.00	16.63 0.06 0.00	18.32 -0.10 0.00	17.31 -0.16 0.00	14.23 -0.17 0.00	14.91 -0.25 0.00	24.12 -0.55 0.00	22.68 -0.45 0.00	25.76 -0.22 0.00	17.44 0.08 0.00	11.79 -0.07 0.00	16.95 -0.24 0.00	19.85 -0.29 0.00
KCE_NY_1 323755	25.92 0.86 -9.49	25.36 0.67 -12.14	25.90 0.81 -10.32	19.31 0.93 -1.13	22.19 0.94 -4.49	18.34 0.90 0.00	23.00 0.93 -5.01	30.85 0.60 -20.40	30.37 0.90 -15.13	34.18 1.12 -15.88	45.15 1.37 -22.87	36.62 1.65 -9.50	44.93 1.08 -27.28	39.58 1.14 -20.01	37.15 1.13 -18.56	45.96 0.95 -30.61	53.51 0.99 -37.36	44.04 1.61 -17.75	37.99 1.52 -13.33	35.92 1.70 -8.25	36.45 1.14 -17.95	39.30 0.80 -26.64	35.20 1.13 -16.88	32.72 1.23 -11.35
KEDC_PORT_JEFF_GT2 24210	22.05 1.15 -5.33	20.28 0.91 -6.82	21.63 1.07 -5.80	19.13 1.24 -0.63	20.35 1.07 -2.52	18.47 1.02 0.00	20.67 0.79 -2.82	21.87 0.56 -11.46	23.72 0.87 -8.50	27.32 1.22 -8.92	35.34 1.58 -12.85	32.52 1.71 -5.34	32.88 0.98 -15.32	30.75 1.27 -11.06	27.00 1.27 -8.25	31.45 1.16 -15.89	37.57 1.43 -20.99	37.35 2.71 -9.97	32.92 2.29 -7.49	33.08 2.47 -4.63	29.06 1.62 -10.09	28.01 1.20 -14.95	28.32 1.67 -9.47	26.55 1.66 -4.75
KEDC_PORT_JEFF_GT3 24211	22.05 1.15 -5.33	20.28 0.91 -6.82	21.63 1.07 -5.80	19.13 1.24 -0.63	20.35 1.07 -2.52	18.47 1.02 0.00	20.67 0.79 -2.82	21.87 0.56 -11.46	23.72 0.87 -8.50	27.32 1.22 -8.92	35.34 1.58 -12.85	32.52 1.71 -5.34	32.88 0.98 -15.32	30.75 1.27 -11.06	27.00 1.27 -8.25	31.45 1.16 -15.89	37.57 1.43 -20.99	37.35 2.71 -9.97	32.92 2.29 -7.49	33.08 2.47 -4.63	29.06 1.62 -10.09	28.01 1.20 -14.95	28.32 1.67 -9.47	26.55 1.66 -4.75
KEDC_GLWD_GT4 24219	22.00 1.11 -5.33	20.24 0.87 -6.82	21.57 1.00 -5.80	19.05 1.16 -0.63	20.31 1.03 -2.52	18.51 1.07 0.00	20.87 1.00 -2.82	21.96 0.66 -11.46	23.86 1.02 -8.50	27.44 1.33 -8.92	35.48 1.71 -12.85	32.53 1.72 -5.34	33.02 1.13 -15.32	31.45 1.37 -11.65	33.97 1.36 -15.14	35.62 1.18 -20.03	37.50 1.35 -20.99	37.09 2.44 -9.97	32.74 2.11 -7.49	32.95 2.34 -4.63	28.97 1.53 -10.09	27.94 1.13 -14.95	28.36 1.71 -9.47	31.44 1.69 -9.61
KEDC_GLWD_GT5 24220	22.00 1.11 -5.33	20.24 0.87 -6.82	21.57 1.00 -5.80	19.05 1.16 -0.63	20.31 1.03 -2.52	18.51 1.07 0.00	20.87 1.00 -2.82	21.96 0.66 -11.46	23.86 1.02 -8.50	27.44 1.33 -8.92	35.48 1.71 -12.85	32.53 1.72 -5.34	33.02 1.13 -15.32	31.45 1.37 -11.65	33.97 1.36 -15.14	35.62 1.18 -20.03	37.50 1.35 -20.99	37.09 2.44 -9.97	32.74 2.11 -7.49	32.95 2.34 -4.63	28.97 1.53 -10.09	27.94 1.13 -14.95	28.36 1.71 -9.47	31.44 1.69 -9.61
KENSICO____ 23655	21.81 0.93 -5.31	20.05 0.70 -6.80	21.36 0.81 -5.78	18.84 0.94 -0.63	20.12 0.84 -2.52	18.35 0.91 0.00	20.77 0.91 -2.81	21.87 0.59 -11.44	23.70 0.88 -8.48	27.21 1.13 -8.90	35.19 1.46 -12.82	32.45 1.66 -5.32	32.97 1.11 -15.29	30.97 1.33 -11.22	29.16 1.28 -10.40	32.67 1.11 -17.16	37.34 1.24 -20.94	36.77 2.15 -9.95	32.51 1.89 -7.47	32.73 2.13 -4.62	28.81 1.39 -10.06	27.78 1.00 -14.92	28.06 1.42 -9.45	27.90 1.41 -6.35
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.85 1.14 -5.14	20.03 0.90 -6.58	21.41 1.05 -5.59	19.11 1.24 -0.61	20.31 1.12 -2.43	18.65 1.21 0.00	20.98 1.21 -2.72	21.66 0.76 -11.05	23.76 1.22 -8.20	27.36 1.57 -8.60	35.29 1.99 -12.39	32.80 2.17 -5.14	32.75 1.41 -14.78	31.03 1.76 -10.84	29.24 1.72 -10.05	32.47 1.48 -16.58	37.15 1.75 -20.24	37.37 3.08 -9.62	33.16 2.80 -7.22	33.55 3.11 -4.47	29.10 2.01 -9.73	27.67 1.39 -14.42	28.23 1.92 -9.13	28.21 1.92 -6.14
KIAC_JFK_GT1 23816	21.91 1.02 -5.33	20.10 0.74 -6.82	21.41 0.84 -5.79	18.88 0.99 -0.63	20.16 0.87 -2.52	18.41 0.96 0.00	20.84 0.97 -2.82	21.92 0.62 -11.46	23.75 0.91 -8.50	27.27 1.18 -8.92	35.33 1.57 -12.85	32.61 1.80 -5.33	33.08 1.19 -15.32	31.10 1.44 -11.24	29.28 1.39 -10.42	32.78 1.19 -17.19	37.46 1.32 -20.99	36.94 2.30 -9.97	32.70 2.07 -7.49	32.95 2.34 -4.63	28.95 1.51 -10.09	27.89 1.09 -14.95	28.25 1.59 -9.47	28.10 1.59 -6.37
KIAC_JFK_GT2 23817	21.91 1.02 -5.33	20.10 0.74 -6.82	21.41 0.84 -5.79	18.88 0.99 -0.63	20.16 0.87 -2.52	18.41 0.96 0.00	20.84 0.97 -2.82	21.92 0.62 -11.46	23.75 0.91 -8.50	27.27 1.18 -8.92	35.33 1.57 -12.85	32.61 1.80 -5.33	33.08 1.19 -15.32	31.10 1.44 -11.24	29.28 1.39 -10.42	32.78 1.19 -17.19	37.46 1.32 -20.99	36.94 2.30 -9.97	32.70 2.07 -7.49	32.95 2.34 -4.63	28.95 1.51 -10.09	27.89 1.09 -14.95	28.25 1.59 -9.47	28.10 1.59 -6.37
KINTIGH____ 23543	16.17 -0.07 -0.68	13.38 -0.04 -0.87	15.53 0.02 -0.74	17.35 0.01 -0.08	17.08 0.00 -0.32	17.30 -0.15 0.00	17.28 -0.13 -0.36	11.34 0.04 -1.46	15.40 -0.03 -1.08	18.35 0.03 -1.13	22.46 -0.09 -1.63	26.02 -0.14 -0.68	18.52 0.01 -1.95	19.76 -0.09 -1.43	18.72 -0.08 -1.33	16.60 0.01 -2.19	17.76 -0.06 -2.67	25.81 -0.13 -1.27	24.17 0.08 -0.95	26.49 -0.08 -0.59	18.72 0.09 -1.28	13.87 0.10 -1.90	18.50 0.11 -1.20	21.22 0.27 -0.81
LACHUTE____HYDRO 323717	27.04 1.96 -9.52	26.13 1.41 -12.18	27.01 1.89 -10.35	20.39 2.00 -1.13	23.30 2.04 -4.50	19.48 2.03 0.00	24.21 2.13 -5.03	31.58 1.27 -20.47	31.52 2.00 -15.18	35.79 2.69 -15.93	47.06 3.20 -22.94	38.83 3.83 -9.53	46.49 2.57 -27.36	41.00 2.49 -20.08	38.42 2.34 -18.61	47.13 2.02 -30.70	54.70 2.06 -37.48	45.72 3.24 -17.80	40.04 3.53 -13.37	38.09 3.83 -8.28	37.80 2.44 -18.01	40.31 1.72 -26.72	36.60 2.48 -16.93	34.33 2.81 -11.39
LEDERLE____ 23769	21.57 0.90 -5.10	19.76 0.69 -6.53	21.12 0.80 -5.55	18.81 0.94 -0.61	20.01 0.84 -2.41	18.35 0.91 0.00	20.65 0.90 -2.70	21.40 0.58 -10.97	23.37 0.89 -8.13	26.85 1.13 -8.54	34.67 1.47 -12.29	32.24 1.66 -5.11	32.36 1.13 -14.66	30.52 1.34 -10.76	28.74 1.29 -9.97	31.98 1.13 -16.45	36.51 1.27 -20.09	36.43 2.21 -9.54	32.25 1.94 -7.17	32.60 2.18 -4.44	28.43 1.42 -9.65	27.18 1.01 -14.31	27.67 1.43 -9.06	27.64 1.41 -6.09
LINDEN COGEN____ 23786	21.87 0.97 -5.33	20.09 0.72 -6.82	21.40 0.83 -5.79	18.87 0.98 -0.63	20.14 0.86 -2.52	18.39 0.94 0.00	20.82 0.94 -2.82	21.90 0.60 -11.46	23.74 0.90 -8.50	27.25 1.15 -8.92	35.26 1.50 -12.85	32.49 1.68 -5.33	33.03 1.14 -15.32	31.04 1.37 -11.24	29.22 1.33 -10.42	32.74 1.15 -17.19	37.43 1.29 -20.99	36.89 2.25 -9.97	32.58 1.95 -7.49	32.83 2.22 -4.63	28.89 1.45 -10.09	27.85 1.04 -14.95	28.15 1.50 -9.47	27.97 1.46 -6.37

LIPA_MISC_IPP 23656	21.95 1.05 -5.33	20.21 0.85 -6.82	21.59 1.02 -5.80	19.07 1.18 -0.63	20.30 1.02 -2.52	18.38 0.93 0.00	20.55 0.68 -2.82	21.81 0.50 -11.46	23.65 0.81 -8.50	27.25 1.15 -8.92	35.25 1.48 -12.85	32.41 1.60 -5.34	32.78 0.88 -15.32	30.62 1.14 -11.05	26.82 1.16 -8.18	31.33 1.08 -15.85	37.50 1.35 -20.99	37.25 2.60 -9.97	32.81 2.18 -7.49	32.95 2.34 -4.63	28.98 1.54 -10.09	27.97 1.16 -14.95	28.26 1.61 -9.47	26.42 1.58 -4.70
LISF___SOLAR 323691	21.95 1.06 -5.33	20.22 0.86 -6.82	21.60 1.04 -5.80	19.09 1.19 -0.63	20.33 1.04 -2.52	18.39 0.95 0.00	20.56 0.69 -2.82	21.81 0.50 -11.46	23.67 0.83 -8.50	27.27 1.17 -8.92	35.27 1.51 -12.85	32.44 1.63 -5.34	32.79 0.89 -15.32	30.63 1.15 -11.05	26.85 1.17 -8.21	31.36 1.09 -15.86	37.52 1.38 -20.99	37.29 2.65 -9.97	32.85 2.22 -7.49	32.99 2.38 -4.63	29.00 1.56 -10.09	27.99 1.18 -14.95	28.29 1.63 -9.47	26.46 1.60 -4.72
LITTLE FALLS___HYD 24013	15.21 -0.36 0.00	12.23 -0.32 0.00	14.44 -0.34 0.00	16.87 -0.39 0.00	16.44 -0.32 0.00	17.07 -0.38 0.00	16.75 -0.30 0.00	9.67 -0.17 0.00	14.21 -0.14 0.00	17.06 -0.12 0.00	20.74 -0.17 0.00	25.28 -0.20 0.00	16.42 -0.15 0.00	18.28 -0.15 0.00	17.44 -0.03 0.00	14.35 -0.06 0.00	15.17 0.01 0.00	24.70 0.03 0.00	23.14 0.00 0.00	25.97 -0.01 0.00	17.38 0.03 0.00	11.87 0.01 0.00	17.09 -0.10 0.00	19.80 -0.34 0.00
LI_NEWBRDGE___DRP 323616	21.95 1.05 -5.33	20.22 0.85 -6.82	21.55 0.98 -5.80	19.02 1.12 -0.63	20.27 0.99 -2.52	18.43 0.98 0.00	20.72 0.85 -2.82	21.90 0.59 -11.46	23.79 0.94 -8.50	27.37 1.27 -8.92	35.40 1.64 -12.85	32.58 1.76 -5.34	33.01 1.12 -15.32	30.74 1.40 -10.92	25.50 1.38 -6.64	30.54 1.22 -14.92	37.57 1.42 -20.99	37.26 2.61 -9.97	32.86 2.23 -7.49	33.04 2.43 -4.63	29.03 1.60 -10.09	27.99 1.18 -14.95	28.32 1.66 -9.47	25.40 1.62 -3.64
LOCKPORT___CC1 323769	16.20 -0.11 -0.74	13.43 -0.07 -0.94	15.57 0.00 -0.80	17.37 0.02 -0.09	17.13 0.02 -0.35	17.29 -0.15 0.00	17.29 -0.15 -0.39	11.43 0.00 -1.59	15.41 -0.11 -1.18	18.38 -0.04 -1.24	22.46 -0.23 -1.78	25.93 -0.29 -0.74	18.60 -0.09 -2.12	19.77 -0.21 -1.56	18.72 -0.20 -1.44	16.71 -0.07 -2.38	17.91 -0.15 -2.91	25.78 -0.27 -1.38	24.18 0.00 -1.04	26.42 -0.19 -0.64	18.76 0.01 -1.40	14.00 0.07 -2.07	18.54 0.04 -1.31	21.27 0.25 -0.88
LOCKPORT___CC2 323770	16.20 -0.11 -0.74	13.43 -0.07 -0.94	15.57 0.00 -0.80	17.37 0.02 -0.09	17.13 0.02 -0.35	17.29 -0.15 0.00	17.29 -0.15 -0.39	11.43 0.00 -1.59	15.41 -0.11 -1.18	18.38 -0.04 -1.24	22.46 -0.23 -1.78	25.93 -0.29 -0.74	18.60 -0.09 -2.12	19.77 -0.21 -1.56	18.72 -0.20 -1.44	16.71 -0.07 -2.38	17.91 -0.15 -2.91	25.78 -0.27 -1.38	24.18 0.00 -1.04	26.42 -0.19 -0.64	18.76 0.01 -1.40	14.00 0.07 -2.07	18.54 0.04 -1.31	21.27 0.25 -0.88
LOCKPORT___CC3 323771	16.20 -0.11 -0.74	13.43 -0.07 -0.94	15.57 0.00 -0.80	17.37 0.02 -0.09	17.13 0.02 -0.35	17.29 -0.15 0.00	17.29 -0.15 -0.39	11.43 0.00 -1.59	15.41 -0.11 -1.18	18.38 -0.04 -1.24	22.46 -0.23 -1.78	25.93 -0.29 -0.74	18.60 -0.09 -2.12	19.77 -0.21 -1.56	18.72 -0.20 -1.44	16.71 -0.07 -2.38	17.91 -0.15 -2.91	25.78 -0.27 -1.38	24.18 0.00 -1.04	26.42 -0.19 -0.64	18.76 0.01 -1.40	14.00 0.07 -2.07	18.54 0.04 -1.31	21.27 0.25 -0.88
LONG_LAKE_PHOENIX 24014	15.80 -0.20 -0.43	12.94 -0.16 -0.56	15.06 -0.19 -0.47	17.08 -0.23 -0.05	16.74 -0.22 -0.21	17.21 -0.23 0.00	17.08 -0.20 -0.23	10.70 -0.08 -0.93	14.93 -0.11 -0.69	17.82 -0.09 -0.73	21.85 -0.11 -1.05	25.79 -0.12 -0.44	17.75 -0.07 -1.25	19.26 -0.08 -0.92	18.23 -0.09 -0.85	15.74 -0.06 -1.40	16.81 -0.05 -1.71	25.42 -0.06 -0.81	23.70 -0.05 -0.61	26.24 -0.12 -0.38	18.08 -0.09 -0.82	13.02 -0.06 -1.22	17.85 -0.11 -0.77	20.57 -0.09 -0.52
LOVETT___3 23632	21.53 0.84 -5.13	19.74 0.64 -6.56	21.08 0.73 -5.57	18.73 0.87 -0.61	19.95 0.77 -2.42	18.28 0.83 0.00	20.59 0.83 -2.71	21.41 0.54 -11.02	23.34 0.82 -8.18	26.81 1.05 -8.58	34.63 1.37 -12.36	32.14 1.53 -5.13	32.35 1.04 -14.73	30.48 1.25 -10.81	28.70 1.20 -10.03	31.99 1.05 -16.54	36.53 1.19 -20.19	36.33 2.06 -9.59	32.14 1.79 -7.20	32.46 2.03 -4.46	28.38 1.32 -9.70	27.19 0.95 -14.38	27.63 1.34 -9.10	27.57 1.31 -6.12
LOVETT___4 23642	21.53 0.84 -5.13	19.74 0.64 -6.56	21.08 0.73 -5.57	18.73 0.87 -0.61	19.95 0.77 -2.42	18.28 0.83 0.00	20.59 0.83 -2.71	21.41 0.54 -11.02	23.34 0.82 -8.18	26.81 1.05 -8.58	34.63 1.37 -12.36	32.14 1.53 -5.13	32.35 1.04 -14.73	30.48 1.25 -10.81	28.70 1.20 -10.03	31.99 1.05 -16.54	36.53 1.19 -20.19	36.33 2.06 -9.59	32.14 1.79 -7.20	32.46 2.03 -4.46	28.38 1.32 -9.70	27.19 0.95 -14.38	27.63 1.34 -9.10	27.57 1.31 -6.12
LOVETT___5 23593	21.53 0.84 -5.13	19.74 0.64 -6.56	21.08 0.73 -5.57	18.73 0.87 -0.61	19.95 0.77 -2.42	18.28 0.83 0.00	20.59 0.83 -2.71	21.41 0.54 -11.02	23.34 0.82 -8.18	26.81 1.05 -8.58	34.63 1.37 -12.36	32.14 1.53 -5.13	32.35 1.04 -14.73	30.48 1.25 -10.81	28.70 1.20 -10.03	31.99 1.05 -16.54	36.53 1.19 -20.19	36.33 2.06 -9.59	32.14 1.79 -7.20	32.46 2.03 -4.46	28.38 1.32 -9.70	27.19 0.95 -14.38	27.63 1.34 -9.10	27.57 1.31 -6.12
LOWER RAQUET___HYD 24057	15.79 0.22 0.00	12.76 0.22 0.00	15.07 0.30 0.00	17.61 0.35 0.00	17.10 0.34 0.00	17.81 0.36 0.00	17.38 0.32 0.00	9.96 0.12 0.00	14.55 0.20 0.00	17.34 0.16 0.00	21.08 0.16 0.00	25.74 0.27 0.00	16.70 0.13 0.00	18.52 0.10 0.00	17.56 0.09 0.00	14.45 0.04 0.00	15.16 0.01 0.00	24.65 -0.02 0.00	23.13 0.00 0.00	26.06 0.08 0.00	17.43 0.08 0.00	11.87 0.01 0.00	17.20 0.01 0.00	20.17 0.04 0.00
LOWER___HUDSON 24059	25.30 0.55 -9.19	24.75 0.45 -11.76	25.30 0.54 -9.99	18.98 0.63 -1.09	21.75 0.64 -4.34	18.03 0.59 0.00	22.51 0.60 -4.85	29.98 0.38 -19.75	29.59 0.60 -14.65	33.29 0.74 -15.38	43.99 0.93 -22.15	35.85 1.18 -9.19	43.73 0.76 -26.41	38.60 0.79 -19.38	36.26 0.82 -17.97	44.69 0.65 -29.63	51.97 0.64 -36.17	42.85 0.99 -17.18	36.99 0.94 -12.91	35.06 1.10 -7.99	35.49 0.75 -17.38	38.18 0.53 -25.80	34.31 0.77 -16.35	31.96 0.82 -11.00
LWR___OSWEGATCHIE_HYD 23850	15.66 0.10 0.00	12.65 0.10 0.00	14.91 0.14 0.00	17.45 0.18 0.00	16.92 0.17 0.00	17.69 0.24 0.00	17.25 0.19 0.00	9.97 0.13 0.00	14.54 0.20 0.00	17.34 0.15 0.00	21.06 0.15 0.00	25.74 0.27 0.00	16.72 0.16 0.00	18.57 0.14 0.00	17.62 0.15 0.00	14.54 0.14 0.00	15.31 0.15 0.00	24.93 0.25 0.00	23.38 0.24 0.00	26.23 0.25 0.00	17.43 0.07 0.00	11.87 0.01 0.00	17.21 0.02 0.00	20.14 0.00 0.00
LYONS_FALL_HYD 23570	15.75 0.18 0.00	12.73 0.18 0.00	15.00 0.23 0.00	17.55 0.28 0.00	17.04 0.27 0.00	17.79 0.35 0.00	17.42 0.36 0.00	10.07 0.22 0.00	14.73 0.39 0.00	17.65 0.46 0.00	21.47 0.56 0.00	26.14 0.66 0.00	17.00 0.43 0.00	18.90 0.48 0.00	17.95 0.47 0.00	14.83 0.42 0.00	15.64 0.49 0.00	25.50 0.83 0.00	23.91 0.77 0.00	26.78 0.80 0.00	17.78 0.42 0.00	12.12 0.26 0.00	17.56 0.37 0.00	20.56 0.42 0.00

MADISON___COUNTY_LFGE 323628	16.15 0.30 -0.29	13.20 0.29 -0.36	15.42 0.34 -0.31	17.70 0.40 -0.03	17.29 0.40 -0.13	17.87 0.42 0.00	17.64 0.43 -0.15	10.72 0.27 -0.61	15.26 0.46 -0.45	18.26 0.61 -0.48	22.34 0.74 -0.69	26.64 0.88 -0.28	17.96 0.57 -0.82	19.68 0.65 -0.60	18.65 0.62 -0.56	15.87 0.55 -0.92	16.89 0.61 -1.13	26.19 0.98 -0.53	24.46 0.92 -0.40	27.21 0.98 -0.25	18.49 0.59 -0.54	13.04 0.38 -0.80	18.21 0.52 -0.51	21.06 0.59 -0.34
MAPLE_RIDGE_WT_1 323574	15.38 -0.18 0.00	12.42 -0.12 0.00	14.65 -0.12 0.00	17.19 -0.07 0.00	16.77 0.01 0.00	17.45 0.01 0.00	17.02 -0.03 0.00	9.83 -0.02 0.00	14.35 0.01 0.00	17.18 0.00 0.00	20.90 -0.01 0.00	25.48 0.00 0.00	16.57 0.00 0.00	18.36 -0.06 0.00	17.39 -0.08 0.00	14.35 -0.05 0.00	15.12 -0.04 0.00	24.55 -0.13 0.00	23.07 -0.07 0.00	25.90 -0.07 0.00	17.15 -0.20 0.00	11.65 -0.21 0.00	17.07 -0.12 0.00	20.04 -0.10 0.00
MAPLE_RIDGE_WT_2 323611	15.38 -0.18 0.00	12.42 -0.12 0.00	14.65 -0.12 0.00	17.19 -0.07 0.00	16.77 0.01 0.00	17.45 0.01 0.00	17.02 -0.03 0.00	9.83 -0.02 0.00	14.35 0.01 0.00	17.18 0.00 0.00	20.90 -0.01 0.00	25.48 0.00 0.00	16.57 0.00 0.00	18.36 -0.06 0.00	17.39 -0.08 0.00	14.35 -0.05 0.00	15.12 -0.04 0.00	24.55 -0.13 0.00	23.07 -0.07 0.00	25.90 -0.07 0.00	17.15 -0.20 0.00	11.65 -0.21 0.00	17.07 -0.12 0.00	20.04 -0.10 0.00
MARBLE_RIVER_WT_PWR 323696	16.59 1.02 0.00	13.28 0.74 0.00	15.80 1.02 0.00	18.36 1.10 0.00	17.82 1.06 0.00	18.57 1.12 0.00	18.25 1.20 0.00	10.39 0.54 0.00	15.12 0.77 0.00	17.84 0.66 0.00	21.61 0.70 0.00	26.25 0.77 0.00	16.70 0.13 0.00	18.23 -0.19 0.00	17.20 -0.27 0.00	14.14 -0.27 0.00	14.75 -0.40 0.00	23.81 -0.86 0.00	22.46 -0.68 0.00	25.62 -0.35 0.00	17.55 0.20 0.00	11.86 0.00 0.00	16.94 -0.25 0.00	19.76 -0.37 0.00
MARSH_HILL_WT_PWR 323713	17.16 0.65 -0.95	14.28 0.52 -1.22	16.40 0.60 -1.03	18.10 0.73 -0.11	17.99 0.78 -0.45	18.20 0.76 0.00	18.41 0.85 -0.50	12.50 0.61 -2.04	16.64 0.78 -1.52	19.71 0.94 -1.59	24.27 1.07 -2.29	27.61 1.18 -0.95	20.08 0.78 -2.73	21.16 0.73 -2.00	19.99 0.66 -1.86	18.18 0.71 -3.06	19.67 0.78 -3.74	27.74 1.29 -1.78	25.83 1.35 -1.34	27.96 1.15 -0.83	19.89 0.74 -1.80	15.08 0.55 -2.67	19.54 0.66 -1.69	22.27 1.00 -1.14
MG INDUSTRY___DRP 24185	24.53 0.28 -8.68	23.85 0.19 -11.11	24.41 0.20 -9.44	18.52 0.23 -1.03	21.16 0.30 -4.11	17.78 0.33 0.00	21.96 0.31 -4.59	28.72 0.20 -18.67	28.51 0.32 -13.85	32.07 0.35 -14.53	42.21 0.36 -20.93	34.69 0.52 -8.69	41.80 0.27 -24.96	37.12 0.38 -18.32	34.89 0.43 -16.98	42.74 0.33 -28.01	49.69 0.34 -34.20	41.51 0.59 -16.24	35.85 0.51 -12.20	34.11 0.58 -7.55	34.16 0.38 -16.43	36.50 0.26 -24.38	33.06 0.44 -15.44	31.02 0.49 -10.39
MID___OSWEGATCHIE_HYD 23849	15.66 0.10 0.00	12.65 0.10 0.00	14.91 0.14 0.00	17.45 0.18 0.00	16.92 0.17 0.00	17.69 0.24 0.00	17.25 0.19 0.00	9.97 0.13 0.00	14.54 0.20 0.00	17.34 0.15 0.00	21.06 0.15 0.00	25.74 0.27 0.00	16.72 0.16 0.00	18.57 0.14 0.00	17.62 0.15 0.00	14.54 0.14 0.00	15.31 0.15 0.00	24.93 0.25 0.00	23.38 0.24 0.00	26.23 0.25 0.00	17.43 0.07 0.00	11.87 0.01 0.00	17.21 0.02 0.00	20.14 0.00 0.00
MID___RAQUETTE_HYD 23851	15.79 0.22 0.00	12.76 0.22 0.00	15.07 0.30 0.00	17.61 0.35 0.00	17.10 0.34 0.00	17.81 0.36 0.00	17.38 0.32 0.00	9.96 0.12 0.00	14.55 0.20 0.00	17.34 0.16 0.00	21.08 0.16 0.00	25.74 0.27 0.00	16.70 0.13 0.00	18.52 0.10 0.00	17.56 0.09 0.00	14.45 0.04 0.00	15.16 0.01 0.00	24.65 -0.02 0.00	23.13 0.00 0.00	26.06 0.08 0.00	17.43 0.08 0.00	11.87 0.01 0.00	17.20 0.01 0.00	20.17 0.04 0.00
MILLIKEN___1 23584	16.96 0.43 -0.96	14.12 0.34 -1.24	16.25 0.43 -1.05	17.84 0.46 -0.11	17.66 0.44 -0.46	17.91 0.47 0.00	18.11 0.54 -0.51	12.27 0.35 -2.08	16.44 0.56 -1.54	19.49 0.69 -1.62	24.06 0.82 -2.33	27.45 1.01 -0.97	20.02 0.67 -2.78	21.20 0.74 -2.04	20.07 0.71 -1.89	18.16 0.63 -3.11	19.64 0.69 -3.80	27.69 1.21 -1.81	25.64 1.14 -1.36	28.00 1.19 -0.84	19.93 0.75 -1.83	15.08 0.51 -2.71	19.57 0.67 -1.72	22.08 0.79 -1.16
MILLIKEN___2 23585	16.96 0.43 -0.96	14.12 0.34 -1.24	16.25 0.43 -1.05	17.84 0.46 -0.11	17.66 0.44 -0.46	17.91 0.47 0.00	18.11 0.54 -0.51	12.27 0.35 -2.08	16.44 0.56 -1.54	19.49 0.69 -1.62	24.06 0.82 -2.33	27.45 1.01 -0.97	20.02 0.67 -2.78	21.20 0.74 -2.04	20.07 0.71 -1.89	18.16 0.63 -3.11	19.64 0.69 -3.80	27.69 1.21 -1.81	25.64 1.14 -1.36	28.00 1.19 -0.84	19.93 0.75 -1.83	15.08 0.51 -2.71	19.57 0.67 -1.72	22.08 0.79 -1.16
MILLIKEN___DIESEL 23629	16.96 0.43 -0.96	14.12 0.34 -1.24	16.25 0.43 -1.05	17.84 0.46 -0.11	17.66 0.44 -0.46	17.91 0.47 0.00	18.11 0.54 -0.51	12.27 0.35 -2.08	16.44 0.56 -1.54	19.49 0.69 -1.62	24.06 0.82 -2.33	27.45 1.01 -0.97	20.02 0.67 -2.78	21.20 0.74 -2.04	20.07 0.71 -1.89	18.16 0.63 -3.11	19.64 0.69 -3.80	27.69 1.21 -1.81	25.64 1.14 -1.36	28.00 1.19 -0.84	19.93 0.75 -1.83	15.08 0.51 -2.71	19.57 0.67 -1.72	22.08 0.79 -1.16
MILLSEAT___LFGE 323607	16.41 0.13 -0.71	13.58 0.12 -0.91	15.75 0.21 -0.77	17.61 0.27 -0.09	17.35 0.25 -0.34	17.56 0.11 0.00	17.56 0.13 -0.38	11.54 0.17 -1.53	15.63 0.16 -1.14	18.65 0.28 -1.19	22.78 0.15 -1.72	26.40 0.21 -0.71	18.85 0.24 -2.04	20.10 0.18 -1.50	19.03 0.16 -1.39	16.92 0.22 -2.29	18.14 0.18 -2.80	26.33 0.33 -1.33	24.68 0.54 -1.00	27.00 0.40 -0.62	19.08 0.38 -1.35	14.16 0.31 -1.99	18.81 0.36 -1.27	21.57 0.58 -0.85
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.75 0.88 -5.30	20.00 0.67 -6.78	21.31 0.78 -5.76	18.80 0.92 -0.63	20.08 0.81 -2.51	18.33 0.88 0.00	20.73 0.88 -2.80	21.80 0.57 -11.39	23.64 0.85 -8.45	27.14 1.09 -8.87	35.10 1.42 -12.77	32.38 1.61 -5.30	32.87 1.08 -15.22	30.89 1.29 -11.17	29.08 1.24 -10.36	32.57 1.08 -17.08	37.22 1.21 -20.86	36.68 2.10 -9.91	32.43 1.84 -7.44	32.66 2.08 -4.60	28.74 1.36 -10.02	27.69 0.98 -14.86	27.98 1.39 -9.41	27.83 1.37 -6.33
MODEL_CITY_ENERGY 24167	16.01 -0.30 -0.74	13.27 -0.22 -0.95	15.39 -0.19 -0.81	17.18 -0.17 -0.09	16.94 -0.17 -0.35	17.09 -0.35 0.00	17.10 -0.35 -0.39	11.30 -0.14 -1.60	15.21 -0.33 -1.19	18.15 -0.28 -1.25	22.16 -0.55 -1.79	25.57 -0.65 -0.75	18.36 -0.34 -2.14	19.51 -0.48 -1.57	18.46 -0.47 -1.45	16.51 -0.29 -2.40	17.70 -0.38 -2.93	25.42 -0.64 -1.39	23.85 -0.33 -1.04	26.05 -0.57 -0.65	18.51 -0.25 -1.41	13.85 -0.10 -2.09	18.30 -0.21 -1.32	21.01 -0.02 -0.89
MODERN_LFGE___ 323580	16.01 -0.30 -0.74	13.27 -0.22 -0.95	15.39 -0.19 -0.81	17.18 -0.17 -0.09	16.94 -0.17 -0.35	17.09 -0.35 0.00	17.10 -0.35 -0.39	11.30 -0.14 -1.60	15.21 -0.33 -1.19	18.15 -0.28 -1.25	22.16 -0.55 -1.79	25.57 -0.65 -0.75	18.36 -0.34 -2.14	19.51 -0.48 -1.57	18.46 -0.47 -1.45	16.51 -0.29 -2.40	17.70 -0.38 -2.93	25.42 -0.64 -1.39	23.85 -0.33 -1.04	26.05 -0.57 -0.65	18.51 -0.25 -1.41	13.85 -0.10 -2.09	18.30 -0.21 -1.32	21.01 -0.02 -0.89

MOHAWK_PAPER___DRP 24187	25.04 0.32 -9.15	24.48 0.22 -11.71	24.95 0.23 -9.95	18.63 0.28 -1.08	21.42 0.33 -4.33	17.79 0.35 0.00	22.23 0.34 -4.84	29.74 0.22 -19.67	29.29 0.35 -14.59	32.90 0.41 -15.31	43.45 0.49 -22.06	35.29 0.65 -9.16	43.24 0.37 -26.30	38.21 0.48 -19.30	35.90 0.53 -17.89	44.32 0.41 -29.51	51.61 0.43 -36.03	42.53 0.74 -17.11	36.65 0.66 -12.85	34.68 0.75 -7.95	35.15 0.48 -17.31	37.88 0.34 -25.69	33.98 0.52 -16.27	31.64 0.55 -10.95
MONGAUP___HYD 23641	21.17 0.80 -4.81	19.34 0.64 -6.15	20.75 0.75 -5.23	18.73 0.89 -0.57	19.84 0.80 -2.28	18.30 0.86 0.00	20.45 0.85 -2.54	20.72 0.53 -10.34	22.87 0.86 -7.67	26.33 1.10 -8.05	33.87 1.36 -11.59	31.72 1.43 -4.81	31.25 0.86 -13.82	29.60 1.03 -10.15	27.88 1.01 -9.41	30.82 0.90 -15.51	35.24 1.15 -18.94	35.81 2.14 -9.00	31.79 1.89 -6.76	32.27 2.11 -4.18	27.83 1.37 -9.10	26.31 0.96 -13.49	27.07 1.34 -8.54	27.22 1.34 -5.75
MONTAUK___DIESEL 23721	22.33 1.43 -5.33	20.50 1.13 -6.82	21.92 1.35 -5.80	19.44 1.55 -0.63	20.67 1.39 -2.52	18.77 1.33 0.00	20.93 1.06 -2.82	22.07 0.76 -11.46	24.02 1.18 -8.50	27.73 1.63 -8.92	35.84 2.08 -12.85	33.12 2.31 -5.34	33.24 1.35 -15.32	31.11 1.64 -11.05	27.28 1.61 -8.19	31.72 1.46 -15.85	37.95 1.80 -20.99	38.02 3.38 -9.97	33.53 2.90 -7.49	33.73 3.11 -4.63	29.48 2.03 -10.09	28.31 1.50 -14.95	28.72 2.07 -9.47	26.94 2.09 -4.71
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.93 1.04 -5.33	20.15 0.78 -6.82	21.47 0.90 -5.80	18.94 1.05 -0.63	20.22 0.94 -2.52	18.46 1.02 0.00	20.88 1.01 -2.82	21.95 0.64 -11.46	23.81 0.97 -8.50	27.33 1.23 -8.92	35.36 1.60 -12.85	32.63 1.82 -5.33	33.10 1.22 -15.32	31.13 1.46 -11.24	29.31 1.41 -10.42	32.81 1.22 -17.19	37.49 1.35 -20.99	36.99 2.34 -9.97	32.69 2.06 -7.49	32.95 2.33 -4.63	28.97 1.53 -10.09	27.91 1.10 -14.95	28.23 1.57 -9.47	28.06 1.55 -6.37
MUNSVILLE_WIND_PWR 323609	18.05 1.13 -1.36	15.10 0.82 -1.74	17.33 1.08 -1.48	18.70 1.27 -0.16	18.62 1.23 -0.64	18.79 1.35 0.00	19.17 1.40 -0.72	13.61 0.84 -2.92	17.88 1.37 -2.17	21.07 1.62 -2.27	26.05 1.86 -3.27	29.10 2.27 -1.36	22.06 1.59 -3.90	23.09 1.81 -2.86	21.86 1.73 -2.66	20.24 1.46 -4.38	22.09 1.59 -5.35	29.87 2.66 -2.54	27.50 2.45 -1.91	29.97 2.81 -1.18	21.78 1.86 -2.57	16.86 1.19 -3.81	21.14 1.54 -2.41	23.36 1.60 -1.62
N SALMON___HYD 24042	16.23 0.67 0.00	13.07 0.52 0.00	15.48 0.71 0.00	18.05 0.78 0.00	17.52 0.76 0.00	18.26 0.81 0.00	17.87 0.81 0.00	10.23 0.38 0.00	14.95 0.61 0.00	17.77 0.59 0.00	21.57 0.66 0.00	26.32 0.84 0.00	16.95 0.39 0.00	18.72 0.29 0.00	17.72 0.24 0.00	14.55 0.15 0.00	15.24 0.08 0.00	24.71 0.03 0.00	23.25 0.11 0.00	26.37 0.39 0.00	17.79 0.43 0.00	12.03 0.18 0.00	17.32 0.14 0.00	20.29 0.15 0.00
N.E._GEN_SANDY PD 24062	22.72 0.79 -6.36	21.33 0.65 -8.14	22.48 0.80 -6.91	18.94 0.92 -0.75	20.61 0.84 -3.01	18.27 0.83 0.00	21.25 0.84 -3.36	24.05 0.53 -13.67	25.35 0.79 -10.21	28.84 1.01 -10.66	37.59 1.35 -15.33	33.40 1.56 -6.36	35.91 1.07 -18.28	32.99 1.15 -13.41	31.04 1.14 -12.43	35.55 0.95 -20.20	41.73 0.96 -25.62	37.60 1.49 -11.43	33.44 1.37 -8.93	33.11 1.60 -5.53	30.49 1.11 -12.03	30.69 0.81 -18.02	29.77 1.15 -11.43	28.98 1.16 -7.69
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.54 0.86 -5.12	19.74 0.65 -6.54	21.09 0.76 -5.56	18.76 0.89 -0.61	19.97 0.79 -2.42	18.30 0.86 0.00	20.61 0.85 -2.70	21.40 0.56 -11.00	23.34 0.84 -8.16	26.82 1.08 -8.56	34.64 1.40 -12.33	32.18 1.58 -5.12	32.34 1.07 -14.70	30.50 1.28 -10.79	28.71 1.23 -10.00	31.98 1.08 -16.50	36.51 1.22 -20.14	36.36 2.12 -9.57	32.18 1.85 -7.19	32.50 2.08 -4.45	28.39 1.36 -9.68	27.18 0.97 -14.35	27.64 1.37 -9.09	27.59 1.34 -6.11
NARROWS_GT1_1 24228	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
NARROWS_GT1_2 24229	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
NARROWS_GT1_3 24230	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
NARROWS_GT1_4 24231	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
NARROWS_GT1_5 24232	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
NARROWS_GT1_6 24233	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
NARROWS_GT1_7 24234	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37

NARROWS_GT1_8 24235	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
NARROWS_GT2_1 24236	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
NARROWS_GT2_2 24237	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
NARROWS_GT2_3 24238	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
NARROWS_GT2_4 24239	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
NARROWS_GT2_5 24240	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
NARROWS_GT2_6 24241	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
NARROWS_GT2_7 24242	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
NARROWS_GT2_8 24243	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.18 1.68 -6.37
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.81 0.42 -7.83	22.81 0.26 -10.01	23.53 0.25 -8.51	18.50 0.31 -0.93	20.85 0.39 -3.70	17.92 0.47 0.00	21.66 0.47 -4.14	26.98 0.32 -16.83	27.30 0.48 -12.48	30.81 0.54 -13.10	40.30 0.53 -18.86	33.99 0.68 -7.83	39.36 0.30 -22.49	35.40 0.46 -16.51	33.33 0.55 -15.30	40.09 0.45 -25.24	46.47 0.50 -30.81	40.20 0.89 -14.64	34.97 0.83 -10.99	33.70 0.92 -6.80	32.76 0.60 -14.81	34.21 0.38 -21.96	31.67 0.56 -13.91	30.15 0.65 -9.36
NEG CAPITAL___MECHNVIL 23645	25.81 0.85 -9.40	25.24 0.67 -12.02	25.79 0.80 -10.21	19.30 0.92 -1.11	22.14 0.93 -4.44	18.35 0.90 0.00	22.95 0.93 -4.96	30.63 0.58 -20.20	30.22 0.90 -14.98	34.01 1.11 -15.72	44.93 1.37 -22.65	36.56 1.69 -9.40	44.67 1.10 -27.00	39.41 1.16 -19.82	37.00 1.15 -18.37	45.67 0.96 -30.30	53.14 0.99 -36.99	43.86 1.61 -17.57	37.86 1.53 -13.20	35.87 1.72 -8.17	36.28 1.16 -17.78	39.03 0.80 -26.38	35.04 1.14 -16.71	32.61 1.23 -11.24
NEG CENTRAL_HIGH_ACRES 23767	15.92 -0.24 -0.60	13.13 -0.19 -0.77	15.24 -0.19 -0.65	17.09 -0.24 -0.07	16.81 -0.23 -0.29	17.13 -0.32 0.00	17.10 -0.27 -0.32	11.07 -0.07 -1.30	15.19 -0.12 -0.96	18.10 -0.09 -1.01	22.20 -0.17 -1.45	25.88 -0.20 -0.60	18.24 -0.06 -1.73	19.57 -0.13 -1.27	18.53 -0.12 -1.18	16.32 -0.04 -1.95	17.47 -0.06 -2.37	25.74 -0.06 -1.13	24.03 0.04 -0.85	26.40 -0.10 -0.53	18.47 -0.03 -1.14	13.54 -0.01 -1.69	18.17 -0.08 -1.07	20.84 -0.02 -0.72
NEG CENTRAL___DRP 24199	16.45 0.23 -0.65	13.57 0.19 -0.84	15.72 0.24 -0.71	17.59 0.25 -0.08	17.32 0.25 -0.31	17.69 0.25 0.00	17.71 0.31 -0.34	11.49 0.24 -1.40	15.75 0.36 -1.04	18.74 0.47 -1.09	22.99 0.51 -1.57	26.76 0.63 -0.65	18.88 0.43 -1.88	20.24 0.44 -1.38	19.18 0.43 -1.28	16.93 0.42 -2.11	18.16 0.44 -2.57	26.69 0.80 -1.22	24.87 0.81 -0.92	27.30 0.75 -0.57	19.07 0.49 -1.24	14.02 0.33 -1.83	18.77 0.42 -1.16	21.48 0.56 -0.78
NEG CENTRAL___INDECK 23768	17.11 0.74 -0.81	14.16 0.58 -1.03	16.35 0.70 -0.88	18.17 0.82 -0.10	17.96 0.81 -0.38	18.23 0.79 0.00	18.34 0.85 -0.43	12.22 0.64 -1.74	16.47 0.84 -1.29	19.52 0.98 -1.35	23.94 1.08 -1.95	27.49 1.21 -0.81	19.77 0.88 -2.32	20.91 0.78 -1.71	19.84 0.79 -1.58	17.85 0.84 -2.61	19.26 0.92 -3.18	27.81 1.63 -1.51	25.97 1.70 -1.14	28.35 1.67 -0.70	19.99 1.11 -1.53	14.90 0.77 -2.27	19.63 1.01 -1.44	22.40 1.30 -0.96
NEG CENTRAL___SENECA 23627	16.63 0.35 -0.71	13.75 0.29 -0.91	15.92 0.37 -0.77	17.76 0.41 -0.08	17.50 0.40 -0.34	17.84 0.39 0.00	17.89 0.46 -0.38	11.71 0.33 -1.53	15.99 0.51 -1.13	19.01 0.64 -1.19	23.32 0.70 -1.71	27.03 0.84 -0.71	19.20 0.59 -2.04	20.53 0.61 -1.50	19.45 0.59 -1.39	17.26 0.57 -2.29	18.55 0.59 -2.80	27.06 1.05 -1.33	25.21 1.07 -1.00	27.62 1.03 -0.62	19.37 0.67 -1.35	14.32 0.46 -2.00	19.04 0.59 -1.27	21.76 0.77 -0.85

NEG CENTRAL___STATE_STREET 24147	16.51 0.30 -0.64	13.55 0.18 -0.82	15.72 0.25 -0.70	17.54 0.20 -0.08	17.26 0.19 -0.31	17.68 0.23 0.00	17.77 0.37 -0.34	11.50 0.27 -1.38	15.71 0.34 -1.03	18.70 0.44 -1.08	22.97 0.51 -1.55	26.76 0.64 -0.64	18.84 0.43 -1.85	20.19 0.41 -1.36	19.16 0.43 -1.26	16.88 0.40 -2.07	18.06 0.37 -2.53	26.63 0.75 -1.20	24.78 0.73 -0.90	27.20 0.66 -0.56	18.99 0.42 -1.22	13.94 0.28 -1.80	18.68 0.35 -1.14	21.37 0.47 -0.77
NEG MILLWOOD___DRP 24198	22.06 1.12 -5.37	20.27 0.86 -6.87	21.60 0.99 -5.84	19.06 1.16 -0.64	20.35 1.06 -2.54	18.59 1.15 0.00	21.04 1.15 -2.84	22.12 0.73 -11.54	24.02 1.12 -8.56	27.60 1.43 -8.99	35.69 1.84 -12.94	32.93 2.08 -5.37	33.37 1.37 -15.43	31.38 1.63 -11.33	29.58 1.61 -10.50	33.11 1.38 -17.32	37.85 1.55 -21.14	37.42 2.70 -10.04	33.10 2.42 -7.54	33.34 2.70 -4.67	29.28 1.76 -10.16	28.16 1.24 -15.06	28.46 1.73 -9.54	28.30 1.75 -6.41
NEG NORTH_FLCN_SEA 23793	16.61 1.05 0.00	13.31 0.76 0.00	15.82 1.05 0.00	18.38 1.12 0.00	17.84 1.08 0.00	18.58 1.14 0.00	18.26 1.21 0.00	10.40 0.56 0.00	15.16 0.82 0.00	17.94 0.76 0.00	21.76 0.84 0.00	26.44 0.97 0.00	16.90 0.33 0.00	18.51 0.08 0.00	17.45 -0.02 0.00	14.36 -0.05 0.00	14.99 -0.16 0.00	24.16 -0.51 0.00	22.84 -0.30 0.00	25.98 0.01 0.00	17.71 0.36 0.00	11.98 0.12 0.00	17.17 -0.02 0.00	20.07 -0.07 0.00
NEG NORTH_KES_CHATGAY 23792	16.17 0.60 0.00	13.00 0.45 0.00	15.41 0.64 0.00	17.95 0.69 0.00	17.43 0.67 0.00	18.15 0.70 0.00	17.78 0.72 0.00	10.15 0.31 0.00	14.81 0.47 0.00	17.56 0.38 0.00	21.30 0.39 0.00	25.97 0.49 0.00	16.68 0.11 0.00	18.37 -0.05 0.00	17.37 -0.11 0.00	14.28 -0.13 0.00	14.96 -0.20 0.00	24.20 -0.47 0.00	22.77 -0.37 0.00	25.85 -0.13 0.00	17.51 0.15 0.00	11.84 -0.02 0.00	17.01 -0.18 0.00	19.92 -0.22 0.00
NEG NORTH___ALICE_FALLS 23915	16.55 0.98 0.00	13.26 0.71 0.00	15.75 0.98 0.00	18.31 1.05 0.00	17.77 1.01 0.00	18.51 1.07 0.00	18.19 1.13 0.00	10.37 0.53 0.00	15.12 0.78 0.00	17.92 0.74 0.00	21.73 0.82 0.00	26.45 0.97 0.00	16.92 0.35 0.00	18.55 0.12 0.00	17.50 0.03 0.00	14.40 -0.01 0.00	15.04 -0.11 0.00	24.28 -0.39 0.00	22.94 -0.20 0.00	26.10 0.12 0.00	17.76 0.41 0.00	12.01 0.15 0.00	17.21 0.02 0.00	20.11 -0.02 0.00
NEG NORTH___LWR_SARANAC 23913	16.55 0.98 0.00	13.26 0.71 0.00	15.75 0.98 0.00	18.31 1.05 0.00	17.77 1.01 0.00	18.51 1.07 0.00	18.19 1.13 0.00	10.37 0.53 0.00	15.12 0.78 0.00	17.92 0.74 0.00	21.73 0.82 0.00	26.45 0.97 0.00	16.92 0.35 0.00	18.55 0.12 0.00	17.50 0.03 0.00	14.40 -0.01 0.00	15.04 -0.11 0.00	24.28 -0.39 0.00	22.94 -0.20 0.00	26.10 0.12 0.00	17.76 0.41 0.00	12.01 0.15 0.00	17.21 0.02 0.00	20.11 -0.02 0.00
NEG NORTH___PLATTSBURG 23628	16.55 0.98 0.00	13.26 0.71 0.00	15.75 0.98 0.00	18.31 1.05 0.00	17.77 1.01 0.00	18.51 1.07 0.00	18.19 1.13 0.00	10.37 0.53 0.00	15.12 0.78 0.00	17.92 0.74 0.00	21.73 0.82 0.00	26.45 0.97 0.00	16.92 0.35 0.00	18.55 0.12 0.00	17.50 0.03 0.00	14.40 -0.01 0.00	15.04 -0.11 0.00	24.28 -0.39 0.00	22.94 -0.20 0.00	26.10 0.12 0.00	17.76 0.41 0.00	12.01 0.15 0.00	17.21 0.02 0.00	20.11 -0.02 0.00
NEG WEST_LEA_LOCKPORT 23791	16.20 -0.11 -0.74	13.43 -0.07 -0.94	15.57 0.00 -0.80	17.37 0.02 -0.09	17.13 0.02 -0.35	17.29 -0.15 0.00	17.29 -0.15 -0.39	11.43 0.00 -1.59	15.41 -0.11 -1.18	18.38 -0.04 -1.24	22.46 -0.23 -1.78	25.93 -0.29 -0.74	18.60 -0.09 -2.12	19.77 -0.21 -1.56	18.72 -0.20 -1.44	16.71 -0.07 -2.38	17.91 -0.15 -2.91	25.78 -0.27 -1.38	24.18 0.00 -1.04	26.42 -0.19 -0.64	18.76 0.01 -1.40	14.00 0.07 -2.07	18.54 0.04 -1.31	21.27 0.25 -0.88
NEG WEST___LANCASTR 23811	16.74 0.34 -0.84	13.90 0.27 -1.08	16.08 0.38 -0.92	17.86 0.50 -0.10	17.60 0.44 -0.40	17.82 0.37 0.00	17.85 0.35 -0.44	11.94 0.29 -1.81	16.04 0.35 -1.34	19.09 0.50 -1.41	23.38 0.44 -2.03	26.85 0.53 -0.84	19.39 0.40 -2.42	20.56 0.36 -1.78	19.46 0.34 -1.65	17.48 0.36 -2.72	18.75 0.28 -3.32	26.72 0.46 -1.58	24.98 0.66 -1.18	27.30 0.59 -0.73	19.41 0.47 -1.59	14.60 0.38 -2.36	19.20 0.52 -1.50	21.93 0.78 -1.01
NEG_PENN_ALLEGHNY 23528	17.54 0.45 -1.53	14.85 0.34 -1.96	16.84 0.40 -1.67	17.91 0.47 -0.18	17.91 0.43 -0.73	17.90 0.46 0.00	18.36 0.49 -0.81	13.48 0.33 -3.30	17.29 0.49 -2.45	20.38 0.63 -2.57	25.34 0.73 -3.70	27.89 0.88 -1.54	21.56 0.58 -4.41	22.33 0.67 -3.24	21.11 0.64 -3.00	19.92 0.56 -4.95	21.79 0.59 -6.04	28.57 1.03 -2.87	26.28 0.99 -2.16	28.35 1.04 -1.33	20.93 0.67 -2.90	16.65 0.48 -4.31	20.58 0.66 -2.72	22.74 0.78 -1.84
NEG___GEN_MONROE 24207	16.37 0.18 -0.62	13.50 0.16 -0.80	15.68 0.24 -0.68	17.60 0.26 -0.07	17.30 0.24 -0.29	17.59 0.15 0.00	17.56 0.17 -0.33	11.39 0.20 -1.34	15.58 0.24 -0.99	18.58 0.36 -1.04	22.73 0.32 -1.50	26.49 0.39 -0.62	18.70 0.34 -1.79	20.06 0.32 -1.31	19.00 0.31 -1.22	16.73 0.32 -2.01	17.91 0.31 -2.45	26.38 0.54 -1.16	24.67 0.66 -0.87	27.10 0.58 -0.54	19.00 0.47 -1.18	13.94 0.34 -1.75	18.71 0.42 -1.10	21.47 0.59 -0.74
NEPA___ENERGY 23901	17.17 0.76 -0.85	14.24 0.61 -1.08	16.48 0.79 -0.92	18.26 0.90 -0.10	17.98 0.82 -0.40	18.24 0.80 0.00	18.35 0.84 -0.45	12.24 0.58 -1.82	16.49 0.79 -1.35	19.61 1.01 -1.42	24.00 1.05 -2.04	27.60 1.28 -0.85	19.81 0.81 -2.43	21.03 0.82 -1.79	19.94 0.82 -1.65	17.84 0.71 -2.73	19.09 0.60 -3.33	27.26 1.00 -1.58	25.47 1.14 -1.19	27.87 1.16 -0.74	19.81 0.85 -1.60	14.91 0.68 -2.37	19.66 0.97 -1.50	22.46 1.31 -1.01
NEVERSINK___HYD 23608	21.33 0.92 -4.84	19.47 0.73 -6.20	20.89 0.85 -5.26	18.84 1.00 -0.58	19.95 0.90 -2.29	18.43 0.98 0.00	20.59 0.98 -2.56	20.89 0.63 -10.41	23.07 1.01 -7.72	26.60 1.32 -8.11	34.24 1.66 -11.67	32.11 1.79 -4.85	31.65 1.16 -13.92	30.12 1.47 -10.22	28.38 1.43 -9.47	31.29 1.26 -15.62	35.73 1.50 -19.07	36.38 2.64 -9.06	32.30 2.36 -6.80	32.80 2.61 -4.21	28.20 1.68 -9.16	26.62 1.17 -13.58	27.39 1.60 -8.60	27.52 1.59 -5.79
NEWTON___FALLS_HYD 23847	15.66 0.10 0.00	12.65 0.10 0.00	14.91 0.14 0.00	17.45 0.18 0.00	16.92 0.17 0.00	17.69 0.24 0.00	17.25 0.19 0.00	9.97 0.13 0.00	14.54 0.20 0.00	17.34 0.15 0.00	21.06 0.15 0.00	25.74 0.27 0.00	16.72 0.16 0.00	18.57 0.14 0.00	17.62 0.15 0.00	14.54 0.14 0.00	15.31 0.15 0.00	24.93 0.25 0.00	23.38 0.24 0.00	26.23 0.25 0.00	17.43 0.07 0.00	11.87 0.01 0.00	17.21 0.02 0.00	20.14 0.00 0.00
NGRID_A1_DSASP 323792	15.69 -0.62 -0.75	13.00 -0.51 -0.96	15.05 -0.53 -0.81	16.73 -0.61 -0.09	16.51 -0.60 -0.35	16.65 -0.80 0.00	16.65 -0.80 -0.40	11.07 -0.36 -1.60	14.87 -0.66 -1.19	17.72 -0.71 -1.25	21.70 -1.02 -1.81	24.99 -1.24 -0.75	17.99 -0.71 -2.14	19.11 -0.89 -1.58	18.06 -0.87 -1.46	16.17 -0.63 -2.39	17.36 -0.73 -2.94	24.85 -1.23 -1.41	23.31 -0.88 -1.06	25.44 -1.20 -0.65	18.13 -0.63 -1.41	13.58 -0.36 -2.08	17.92 -0.59 -1.32	20.52 -0.51 -0.90

NGRID_A2_DSASP 323793	15.69 -0.62 -0.75	13.00 -0.51 -0.96	15.05 -0.53 -0.81	16.73 -0.61 -0.09	16.51 -0.60 -0.35	16.65 -0.80 0.00	16.65 -0.80 -0.40	11.07 -0.36 -1.60	14.87 -0.66 -1.19	17.72 -0.71 -1.25	21.70 -1.02 -1.81	24.99 -1.24 -0.75	17.99 -0.71 -2.14	19.11 -0.89 -1.58	18.06 -0.87 -1.46	16.17 -0.63 -2.39	17.36 -0.73 -2.94	24.85 -1.23 -1.41	23.31 -0.88 -1.06	25.44 -1.20 -0.65	18.13 -0.63 -1.41	13.58 -0.36 -2.08	17.92 -0.59 -1.32	20.52 -0.51 -0.90
NGRID_A4_DSASP 323807	15.69 -0.62 -0.75	13.00 -0.51 -0.96	15.05 -0.53 -0.81	16.73 -0.61 -0.09	16.51 -0.60 -0.35	16.65 -0.80 0.00	16.65 -0.80 -0.40	11.07 -0.36 -1.60	14.87 -0.66 -1.19	17.72 -0.71 -1.25	21.70 -1.02 -1.81	24.99 -1.24 -0.75	17.99 -0.71 -2.14	19.11 -0.89 -1.58	18.06 -0.87 -1.46	16.17 -0.63 -2.39	17.36 -0.73 -2.94	24.85 -1.23 -1.41	23.31 -0.88 -1.06	25.44 -1.20 -0.65	18.13 -0.63 -1.41	13.58 -0.36 -2.08	17.92 -0.59 -1.32	20.52 -0.51 -0.90
NIAGARA_115E_LBMP 323715	15.92 -0.39 -0.75	13.21 -0.29 -0.96	15.32 -0.27 -0.81	17.10 -0.25 -0.09	16.85 -0.26 -0.35	17.00 -0.44 0.00	17.00 -0.45 -0.40	11.24 -0.21 -1.61	15.11 -0.43 -1.19	18.03 -0.40 -1.25	22.02 -0.70 -1.81	25.39 -0.83 -0.75	18.25 -0.46 -2.15	19.39 -0.62 -1.58	18.34 -0.60 -1.46	16.42 -0.40 -2.41	17.61 -0.49 -2.95	25.23 -0.84 -1.40	23.67 -0.52 -1.05	25.87 -0.76 -0.65	18.39 -0.38 -1.42	13.78 -0.18 -2.10	18.18 -0.33 -1.33	20.89 -0.15 -0.90
NIAGARA_115W_LBMP 323714	15.60 -0.71 -0.75	12.93 -0.58 -0.96	14.96 -0.62 -0.81	16.63 -0.73 -0.09	16.41 -0.70 -0.35	16.54 -0.90 0.00	16.54 -0.91 -0.40	11.01 -0.43 -1.60	14.78 -0.76 -1.19	17.60 -0.83 -1.25	21.53 -1.17 -1.79	24.82 -1.41 -0.75	17.87 -0.83 -2.13	18.97 -1.02 -1.56	17.94 -0.99 -1.46	16.07 -0.72 -2.39	17.23 -0.83 -2.91	24.67 -1.40 -1.39	23.15 -1.04 -1.05	25.26 -1.37 -0.65	18.01 -0.75 -1.41	13.50 -0.44 -2.08	17.80 -0.71 -1.32	20.39 -0.64 -0.90
NIAGARA_230_LBMP 323716	16.09 -0.20 -0.73	13.35 -0.14 -0.94	15.49 -0.08 -0.80	17.24 -0.10 -0.09	17.00 -0.11 -0.35	17.15 -0.29 0.00	17.15 -0.29 -0.39	11.37 -0.05 -1.58	15.33 -0.18 -1.17	18.26 -0.15 -1.23	22.34 -0.33 -1.77	25.77 -0.44 -0.73	18.50 -0.18 -2.11	19.66 -0.31 -1.55	18.62 -0.29 -1.44	16.62 -0.15 -2.37	17.80 -0.24 -2.89	25.59 -0.46 -1.37	23.99 -0.18 -1.03	26.23 -0.38 -0.64	18.66 -0.08 -1.39	13.92 0.00 -2.06	18.45 -0.04 -1.30	21.14 0.12 -0.88
NIAGARA____ 23760	15.87 -0.44 -0.75	13.13 -0.37 -0.96	15.22 -0.36 -0.81	17.00 -0.35 -0.09	16.75 -0.36 -0.35	16.92 -0.53 0.00	16.92 -0.53 -0.39	11.19 -0.26 -1.60	15.07 -0.46 -1.19	17.98 -0.44 -1.24	22.01 -0.69 -1.79	25.42 -0.80 -0.74	18.22 -0.48 -2.13	19.36 -0.62 -1.57	18.31 -0.61 -1.45	16.36 -0.44 -2.39	17.56 -0.52 -2.92	25.23 -0.83 -1.39	23.67 -0.51 -1.04	25.87 -0.75 -0.65	18.36 -0.40 -1.41	13.74 -0.20 -2.08	18.15 -0.36 -1.32	20.83 -0.20 -0.89
NINE_MILE_1 23575	15.56 -0.36 -0.35	12.71 -0.28 -0.45	14.83 -0.32 -0.38	16.92 -0.39 -0.04	16.55 -0.37 -0.17	17.04 -0.40 0.00	16.87 -0.37 -0.18	10.41 -0.19 -0.75	14.63 -0.27 -0.56	17.46 -0.30 -0.59	21.38 -0.37 -0.84	25.37 -0.45 -0.35	17.29 -0.28 -1.00	18.84 -0.32 -0.74	17.84 -0.32 -0.68	15.27 -0.26 -1.13	16.26 -0.27 -1.38	24.90 -0.43 -0.65	23.24 -0.39 -0.49	25.80 -0.48 -0.30	17.69 -0.32 -0.66	12.63 -0.21 -0.98	17.48 -0.33 -0.62	20.22 -0.33 -0.42
NINE_MILE_2 23744	15.56 -0.36 -0.35	12.71 -0.28 -0.45	14.83 -0.32 -0.38	16.92 -0.38 -0.04	16.55 -0.37 -0.17	17.05 -0.40 0.00	16.87 -0.37 -0.18	10.41 -0.19 -0.75	14.63 -0.27 -0.56	17.46 -0.30 -0.58	21.38 -0.37 -0.84	25.37 -0.45 -0.35	17.29 -0.28 -1.00	18.84 -0.32 -0.73	17.83 -0.32 -0.68	15.27 -0.26 -1.13	16.26 -0.27 -1.37	24.90 -0.43 -0.65	23.24 -0.39 -0.49	25.80 -0.48 -0.30	17.69 -0.32 -0.66	12.63 -0.21 -0.98	17.48 -0.33 -0.62	20.22 -0.33 -0.42
NM_CAPITAL____DRP 24208	24.85 0.21 -9.08	24.29 0.13 -11.61	24.76 0.12 -9.87	18.50 0.16 -1.08	21.27 0.21 -4.29	17.67 0.23 0.00	22.07 0.22 -4.80	29.50 0.14 -19.52	29.06 0.24 -14.47	32.63 0.26 -15.19	43.08 0.29 -21.88	34.99 0.43 -9.08	42.88 0.22 -26.09	37.89 0.32 -19.15	35.60 0.38 -17.75	43.96 0.27 -29.28	51.18 0.29 -35.74	42.15 0.50 -16.98	36.32 0.43 -12.75	34.37 0.50 -7.89	34.84 0.31 -17.18	37.57 0.22 -25.48	33.70 0.37 -16.14	31.40 0.40 -10.86
NM_CENTRAL____DRP 24181	15.98 -0.06 -0.47	13.11 -0.05 -0.61	15.23 -0.05 -0.52	17.25 -0.07 -0.06	16.91 -0.07 -0.22	17.36 -0.08 0.00	17.26 -0.05 -0.25	10.88 0.01 -1.02	15.13 0.03 -0.76	18.04 0.07 -0.79	22.14 0.08 -1.14	26.05 0.10 -0.47	18.02 0.09 -1.36	19.51 0.09 -1.00	18.48 0.08 -0.93	16.01 0.08 -1.53	17.11 0.10 -1.86	25.75 0.19 -0.88	24.00 0.19 -0.67	26.53 0.14 -0.41	18.33 0.08 -0.90	13.25 0.06 -1.33	18.09 0.06 -0.84	20.81 0.11 -0.56
NM_FRONTIER____DRP 24179	15.60 -0.71 -0.75	12.93 -0.58 -0.96	14.96 -0.62 -0.81	16.63 -0.73 -0.09	16.41 -0.70 -0.35	16.54 -0.90 0.00	16.54 -0.91 -0.40	11.01 -0.43 -1.60	14.78 -0.76 -1.19	17.60 -0.83 -1.25	21.53 -1.17 -1.79	24.82 -1.41 -0.75	17.87 -1.02 -2.13	18.97 -1.02 -1.56	17.94 -0.99 -1.46	16.07 -0.72 -2.39	17.23 -0.83 -2.91	24.67 -1.40 -1.39	23.15 -1.04 -1.05	25.26 -1.37 -0.65	18.01 -0.75 -1.41	13.50 -0.44 -2.08	17.80 -0.71 -1.32	20.39 -0.64 -0.90
NM_ST_REGIS____HYD 24053	15.91 0.35 0.00	12.85 0.30 0.00	15.19 0.42 0.00	17.74 0.47 0.00	17.22 0.46 0.00	17.94 0.49 0.00	17.52 0.46 0.00	10.04 0.19 0.00	14.66 0.32 0.00	17.46 0.28 0.00	21.22 0.31 0.00	25.91 0.44 0.00	16.77 0.21 0.00	18.58 0.15 0.00	17.61 0.14 0.00	14.48 0.07 0.00	15.19 0.03 0.00	24.67 0.00 0.00	23.17 0.03 0.00	26.15 0.17 0.00	17.53 0.17 0.00	11.91 0.05 0.00	17.24 0.05 0.00	20.21 0.07 0.00
NORTHPORT____1 23551	21.99 1.10 -5.33	20.29 0.92 -6.82	21.63 1.06 -5.80	19.11 1.22 -0.63	20.36 1.08 -2.52	18.50 1.06 0.00	20.76 0.89 -2.82	21.95 0.64 -11.46	23.82 0.98 -8.50	27.45 1.35 -8.92	35.45 1.69 -12.85	32.65 1.84 -5.34	33.03 1.14 -15.32	30.90 1.45 -11.03	26.77 1.41 -7.88	31.32 1.25 -15.66	37.63 1.48 -20.99	37.39 2.75 -9.97	32.93 2.31 -7.49	33.11 2.50 -4.63	29.10 1.65 -10.09	28.04 1.23 -14.95	28.40 1.74 -9.47	26.34 1.71 -4.49
NORTHPORT____2 23552	21.99 1.10 -5.33	20.29 0.92 -6.82	21.63 1.06 -5.80	19.11 1.22 -0.63	20.36 1.08 -2.52	18.50 1.06 0.00	20.76 0.89 -2.82	21.95 0.64 -11.46	23.82 0.98 -8.50	27.45 1.35 -8.92	35.45 1.69 -12.85	32.65 1.84 -5.34	33.03 1.14 -15.32	30.90 1.45 -11.03	26.77 1.41 -7.88	31.32 1.25 -15.66	37.63 1.48 -20.99	37.39 2.75 -9.97	32.93 2.31 -7.49	33.11 2.50 -4.63	29.10 1.65 -10.09	28.04 1.23 -14.95	28.40 1.74 -9.47	26.30 1.71 -4.45
NORTHPORT____3 23553	22.01 1.11 -5.33	20.27 0.90 -6.82	21.62 1.05 -5.80	19.10 1.21 -0.63	20.34 1.06 -2.52	18.50 1.05 0.00	20.77 0.90 -2.82	21.94 0.63 -11.46	23.83 0.99 -8.50	27.44 1.33 -8.92	35.47 1.70 -12.85	32.67 1.86 -5.34	33.04 1.15 -15.32	30.89 1.45 -11.02	26.73 1.43 -7.82	31.30 1.27 -15.63	37.63 1.49 -20.99	37.39 2.74 -9.97	32.97 2.34 -7.49	33.15 2.54 -4.63	29.11 1.67 -10.09	28.04 1.23 -14.95	28.39 1.74 -9.47	26.30 1.71 -4.45

NORTHPORT____4 23650	22.01 1.11 -5.33	20.27 0.90 -6.82	21.62 1.05 -5.80	19.10 1.21 -0.63	20.34 1.06 -2.52	18.50 1.05 0.00	20.77 0.90 -2.82	21.94 0.63 -11.46	23.83 0.99 -8.50	27.44 1.33 -8.92	35.47 1.70 -12.85	32.67 1.86 -5.34	33.04 1.15 -15.32	30.89 1.45 -11.02	26.73 1.43 -7.82	31.30 1.27 -15.63	37.63 1.49 -20.99	37.39 2.74 -9.97	32.97 2.34 -7.49	33.15 2.54 -4.63	29.11 1.67 -10.09	28.04 1.23 -14.95	28.39 1.74 -9.47	26.30 1.71 -4.45
NORTHPORT____IC 23718	21.99 1.10 -5.33	20.29 0.92 -6.82	21.63 1.06 -5.80	19.11 1.22 -0.63	20.36 1.08 -2.52	18.50 1.06 0.00	20.76 0.89 -2.82	21.95 0.64 -11.46	23.82 0.98 -8.50	27.45 1.35 -8.92	35.45 1.69 -12.85	32.65 1.84 -5.34	33.03 1.14 -15.32	30.90 1.45 -11.03	26.77 1.41 -7.88	31.32 1.25 -15.66	37.63 1.48 -20.99	37.39 2.75 -9.97	32.93 2.31 -7.49	33.11 2.50 -4.63	29.10 1.65 -10.09	28.04 1.23 -14.95	28.40 1.74 -9.47	26.34 1.71 -4.49
NPX_GEN_1385_PROXY 323591	21.68 0.78 -5.33	20.29 0.93 -6.82	21.63 1.07 -5.80	19.11 1.22 -0.63	20.36 1.08 -2.52	18.51 1.07 0.00	20.78 0.91 -2.82	22.04 0.73 -11.46	24.20 0.99 -8.87	27.57 1.47 -8.92	35.32 1.56 -12.85	32.56 1.74 -5.34	33.01 1.11 -15.32	30.97 1.52 -11.03	26.73 1.37 -7.88	31.23 1.16 -15.66	37.54 1.39 -20.99	37.22 2.57 -9.97	32.58 1.95 -7.49	32.71 2.10 -4.63	28.91 1.47 -10.09	27.97 1.16 -14.95	28.40 1.74 -9.47	26.31 1.68 -4.49
NPX_GEN_CSC 323557	21.87 0.97 -5.33	20.16 0.79 -6.82	21.55 0.99 -5.80	19.04 1.14 -0.63	20.27 0.98 -2.52	18.28 0.84 0.00	20.41 0.54 -2.82	21.73 0.42 -11.46	23.93 0.71 -8.87	27.14 1.04 -8.92	35.12 1.36 -12.85	32.25 1.44 -5.34	32.67 0.78 -15.32	30.50 1.02 -11.05	26.70 1.04 -8.19	31.23 0.98 -15.85	37.41 1.27 -20.99	37.11 2.47 -9.97	32.68 2.05 -7.49	32.81 2.20 -4.63	28.89 1.45 -10.09	27.94 1.12 -14.95	28.20 1.54 -9.47	26.35 1.50 -4.71
NSINS_S_GLNS_FALLS 23858	26.21 1.12 -9.52	25.56 0.84 -12.18	26.18 1.06 -10.35	19.56 1.17 -1.13	22.45 1.19 -4.50	18.63 1.19 0.00	23.31 1.22 -5.03	31.07 0.76 -20.47	30.69 1.17 -15.18	34.59 1.48 -15.93	45.67 1.82 -22.94	37.16 2.15 -9.53	45.36 1.43 -27.36	39.93 1.43 -20.08	37.46 1.37 -18.62	46.26 1.15 -30.70	53.82 1.19 -37.48	44.40 1.92 -17.80	38.45 1.94 -13.37	36.39 2.14 -8.28	36.82 1.45 -18.01	39.61 1.02 -26.72	35.57 1.45 -16.93	33.09 1.56 -11.39
NUCOR_STEEL____DRP 24197	16.35 0.17 -0.62	13.47 0.13 -0.79	15.67 0.22 -0.67	17.51 0.17 -0.07	17.22 0.16 -0.29	17.61 0.16 0.00	17.68 0.30 -0.33	11.36 0.18 -1.34	15.64 0.31 -0.99	18.63 0.41 -1.04	22.89 0.48 -1.50	26.71 0.61 -0.62	18.75 0.40 -1.78	20.09 0.36 -1.31	19.08 0.39 -1.21	16.78 0.37 -2.00	17.94 0.34 -2.44	26.52 0.68 -1.16	24.68 0.67 -0.87	27.10 0.58 -0.54	18.90 0.37 -1.18	13.85 0.25 -1.74	18.60 0.31 -1.10	21.29 0.41 -0.74
NYISO_LBMP_REFERENCE 24008	15.56 0.00 0.00	12.55 0.00 0.00	14.77 0.00 0.00	17.26 0.00 0.00	16.76 0.00 0.00	17.45 0.00 0.00	17.06 0.00 0.00	9.84 0.00 0.00	14.34 0.00 0.00	17.18 0.00 0.00	20.91 0.00 0.00	25.48 0.00 0.00	16.57 0.00 0.00	18.42 0.00 0.00	17.47 0.00 0.00	14.41 0.00 0.00	15.15 0.00 0.00	24.67 0.00 0.00	23.14 0.00 0.00	25.98 0.00 0.00	17.35 0.00 0.00	11.86 0.00 0.00	17.19 0.00 0.00	20.14 0.00 0.00
NYPA_BRENTWD____GT 24164	22.13 1.24 -5.33	20.37 1.00 -6.82	21.73 1.16 -5.80	19.23 1.33 -0.63	20.46 1.18 -2.52	18.61 1.17 0.00	20.86 0.99 -2.82	22.00 0.70 -11.46	23.91 1.07 -8.50	27.55 1.45 -8.92	35.62 1.86 -12.85	32.84 2.03 -5.34	33.12 1.23 -15.32	31.07 1.56 -11.08	27.56 1.53 -8.56	31.84 1.36 -16.08	37.76 1.62 -20.99	37.64 3.00 -9.97	33.19 2.56 -7.49	33.39 2.77 -4.63	29.27 1.83 -10.09	28.15 1.34 -14.95	28.53 1.87 -9.47	26.97 1.87 -4.96
NYPA_GOWANUS____GT5 24156	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
NYPA_GOWANUS____GT6 24157	22.03 1.13 -5.33	20.21 0.85 -6.82	21.54 0.97 -5.79	19.03 1.13 -0.63	20.30 1.02 -2.52	18.55 1.11 0.00	20.98 1.11 -2.82	22.01 0.70 -11.46	23.89 1.04 -8.50	27.44 1.34 -8.92	35.50 1.74 -12.85	32.78 1.97 -5.33	33.20 1.31 -15.32	31.25 1.58 -11.24	29.42 1.53 -10.42	32.91 1.31 -17.19	37.60 1.46 -20.99	37.20 2.56 -9.97	32.87 2.24 -7.49	33.15 2.53 -4.63	29.10 1.66 -10.09	28.00 1.19 -14.95	28.35 1.70 -9.47	28.17 1.67 -6.37
NYPA_HARLEM_RVR_GT1 24160	21.96 1.06 -5.33	20.16 0.80 -6.82	21.49 0.92 -5.79	18.96 1.07 -0.63	20.23 0.95 -2.52	18.48 1.04 0.00	20.91 1.03 -2.82	21.97 0.66 -11.46	23.83 0.99 -8.50	27.36 1.26 -8.92	35.42 1.66 -12.85	32.68 1.87 -5.33	33.13 1.24 -15.32	31.17 1.50 -11.24	29.34 1.45 -10.42	32.84 1.24 -17.19	37.52 1.38 -20.99	37.08 2.43 -9.97	32.75 2.12 -7.49	33.00 2.38 -4.63	29.01 1.57 -10.09	27.96 1.15 -14.95	28.30 1.65 -9.47	28.11 1.61 -6.37
NYPA_HARLEM_RVR_GT2 24161	21.96 1.06 -5.33	20.16 0.80 -6.82	21.49 0.92 -5.79	18.96 1.07 -0.63	20.23 0.95 -2.52	18.48 1.04 0.00	20.91 1.03 -2.82	21.97 0.66 -11.46	23.83 0.99 -8.50	27.36 1.26 -8.92	35.42 1.66 -12.85	32.68 1.87 -5.33	33.13 1.24 -15.32	31.17 1.50 -11.24	29.34 1.45 -10.42	32.84 1.24 -17.19	37.52 1.38 -20.99	37.08 2.43 -9.97	32.75 2.12 -7.49	33.00 2.38 -4.63	29.01 1.57 -10.09	27.96 1.15 -14.95	28.30 1.65 -9.47	28.11 1.61 -6.37
NYPA_KENT____GT 24152	22.00 1.11 -5.33	20.20 0.83 -6.82	21.52 0.96 -5.79	19.01 1.12 -0.63	20.28 1.00 -2.52	18.53 1.09 0.00	20.96 1.09 -2.82	21.99 0.69 -11.46	23.87 1.03 -8.50	27.41 1.31 -8.92	35.47 1.71 -12.85	32.74 1.93 -5.33	33.18 1.29 -15.32	31.22 1.55 -11.24	29.40 1.50 -10.42	32.88 1.28 -17.19	37.57 1.43 -20.99	37.14 2.49 -9.97	32.82 2.19 -7.49	33.09 2.48 -4.63	29.06 1.63 -10.09	27.98 1.17 -14.95	28.33 1.68 -9.47	28.16 1.66 -6.37
NYPA_POUCH1____GT 24155	22.04 1.14 -5.33	20.22 0.85 -6.82	21.54 0.98 -5.79	19.04 1.14 -0.63	20.30 1.02 -2.52	18.56 1.12 0.00	21.00 1.13 -2.82	22.02 0.71 -11.46	23.89 1.04 -8.50	27.43 1.33 -8.92	35.50 1.74 -12.85	32.76 1.95 -5.33	33.20 1.31 -15.32	31.24 1.58 -11.24	29.41 1.52 -10.42	32.90 1.30 -17.19	37.60 1.46 -20.99	37.19 2.55 -9.97	32.87 2.24 -7.49	33.14 2.53 -4.63	29.09 1.65 -10.09	27.99 1.18 -14.95	28.34 1.69 -9.47	28.16 1.66 -6.37
NYPA_VERNON____GT2 24162	21.98 1.09 -5.33	20.18 0.82 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.68 -11.46	23.85 1.01 -8.50	27.39 1.29 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.14 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.64 -6.37

NYPA_VERNON____GT3 24163	21.98 1.09 -5.33	20.18 0.82 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.68 -11.46	23.85 1.01 -8.50	27.39 1.29 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.14 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.64 -6.37
NYPA____ASTORIA_CC1 323568	21.98 1.08 -5.33	20.18 0.81 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.67 -11.46	23.85 1.01 -8.50	27.39 1.28 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.13 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.63 -6.37
NYPA____ASTORIA_CC2 323569	21.98 1.08 -5.33	20.18 0.81 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.67 -11.46	23.85 1.01 -8.50	27.39 1.28 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.13 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.63 -6.37
NYPA____HOLTSVILL 23794	22.02 1.12 -5.33	20.27 0.90 -6.82	21.62 1.06 -5.80	19.11 1.21 -0.63	20.34 1.06 -2.52	18.46 1.02 0.00	20.68 0.81 -2.82	21.89 0.58 -11.46	23.74 0.90 -8.50	27.35 1.25 -8.92	35.36 1.60 -12.85	32.55 1.74 -5.34	32.91 1.01 -15.32	30.77 1.30 -11.05	26.93 1.29 -8.16	31.41 1.17 -15.83	37.58 1.43 -20.99	37.35 2.71 -9.97	32.91 2.28 -7.49	33.06 2.45 -4.63	29.05 1.61 -10.09	28.01 1.20 -14.95	28.33 1.67 -9.47	26.47 1.66 -4.68
NYPA____HELLGATE_GT1 24158	21.96 1.06 -5.33	20.16 0.80 -6.82	21.49 0.92 -5.79	18.97 1.07 -0.63	20.23 0.95 -2.52	18.48 1.04 0.00	20.91 1.03 -2.82	21.97 0.66 -11.46	23.83 0.99 -8.50	27.36 1.26 -8.92	35.42 1.66 -12.85	32.68 1.87 -5.33	33.13 1.24 -15.32	31.17 1.50 -11.24	29.34 1.45 -10.42	32.84 1.24 -17.19	37.52 1.38 -20.99	37.08 2.43 -9.97	32.75 2.12 -7.49	33.00 2.38 -4.63	29.01 1.57 -10.09	27.96 1.15 -14.95	28.30 1.65 -9.47	28.11 1.61 -6.37
NYPA____HELLGATE_GT2 24159	21.96 1.06 -5.33	20.16 0.80 -6.82	21.49 0.92 -5.79	18.97 1.07 -0.63	20.23 0.95 -2.52	18.48 1.04 0.00	20.91 1.03 -2.82	21.97 0.66 -11.46	23.83 0.99 -8.50	27.36 1.26 -8.92	35.42 1.66 -12.85	32.68 1.87 -5.33	33.13 1.24 -15.32	31.17 1.50 -11.24	29.34 1.45 -10.42	32.84 1.24 -17.19	37.52 1.38 -20.99	37.08 2.43 -9.97	32.75 2.12 -7.49	33.00 2.38 -4.63	29.01 1.57 -10.09	27.96 1.15 -14.95	28.30 1.65 -9.47	28.11 1.61 -6.37
NYS_BARGE____HYD 23848	16.17 -0.13 -0.74	13.40 -0.08 -0.94	15.55 -0.02 -0.80	17.36 0.01 -0.09	17.11 0.00 -0.35	17.28 -0.17 0.00	17.28 -0.16 -0.39	11.40 -0.02 -1.58	15.38 -0.14 -1.17	18.35 -0.06 -1.23	22.41 -0.27 -1.77	25.89 -0.32 -0.74	18.57 -0.11 -2.11	19.74 -0.23 -1.55	18.68 -0.23 -1.44	16.68 -0.09 -2.37	17.87 -0.17 -2.89	25.75 -0.30 -1.37	24.15 -0.02 -1.03	26.40 -0.21 -0.64	18.73 -0.01 -1.39	13.98 0.06 -2.06	18.51 0.01 -1.30	21.24 0.22 -0.88
OAK ORCHARD____HYD 24046	16.27 0.09 -0.62	13.41 0.07 -0.79	15.56 0.12 -0.67	17.45 0.12 -0.07	17.17 0.12 -0.29	17.47 0.02 0.00	17.43 0.05 -0.33	11.31 0.14 -1.33	15.47 0.15 -0.98	18.45 0.23 -1.03	22.60 0.20 -1.49	26.33 0.24 -0.62	18.58 0.24 -1.77	19.93 0.20 -1.30	18.87 0.20 -1.21	16.61 0.22 -1.99	17.78 0.20 -2.43	26.18 0.35 -1.15	24.48 0.47 -0.87	26.89 0.38 -0.54	18.85 0.33 -1.17	13.83 0.24 -1.73	18.58 0.29 -1.10	21.31 0.44 -0.74
OCC_CHEM____DRP 24175	15.69 -0.62 -0.75	13.00 -0.51 -0.96	15.05 -0.53 -0.81	16.73 -0.61 -0.09	16.51 -0.60 -0.35	16.65 -0.80 0.00	16.65 -0.80 -0.40	11.07 -0.36 -1.60	14.87 -0.66 -1.19	17.72 -0.71 -1.25	21.70 -1.02 -1.81	24.99 -1.24 -0.75	17.99 -0.71 -2.14	19.11 -0.89 -1.58	18.06 -0.87 -1.46	16.17 -0.63 -2.39	17.36 -0.73 -2.94	24.85 -1.23 -1.41	23.31 -0.88 -1.06	25.44 -1.20 -0.65	18.13 -0.63 -1.41	13.58 -0.36 -2.08	17.92 -0.59 -1.32	20.52 -0.51 -0.90
OH_GEN_PROXY 24063	16.15 -0.15 -0.74	13.39 -0.10 -0.94	15.53 -0.04 -0.80	17.30 -0.05 -0.09	17.05 -0.06 -0.35	17.21 -0.24 0.00	17.20 -0.24 -0.39	11.41 -0.02 -1.58	15.76 -0.12 -1.54	18.34 -0.07 -1.23	22.45 -0.24 -1.78	25.89 -0.32 -0.74	18.57 -0.11 -2.12	19.74 -0.23 -1.55	18.69 -0.22 -1.44	16.68 -0.10 -2.37	17.86 -0.19 -2.90	25.71 -0.34 -1.38	24.09 -0.08 -1.03	26.35 -0.27 -0.64	18.73 -0.02 -1.39	13.97 0.05 -2.06	18.52 0.03 -1.31	21.22 0.20 -0.88
OLIN_CORP_DRP 24177	15.96 -0.35 -0.75	13.24 -0.27 -0.96	15.36 -0.23 -0.82	17.13 -0.22 -0.09	16.88 -0.23 -0.36	17.03 -0.41 0.00	17.04 -0.41 -0.40	11.28 -0.18 -1.62	15.16 -0.38 -1.20	18.08 -0.35 -1.26	22.09 -0.64 -1.81	25.47 -0.76 -0.75	18.32 -0.41 -2.16	19.45 -0.56 -1.59	18.40 -0.54 -1.47	16.47 -0.36 -2.43	17.67 -0.45 -2.96	25.32 -0.76 -1.41	23.75 -0.45 -1.06	25.95 -0.68 -0.65	18.45 -0.33 -1.42	13.82 -0.15 -2.11	18.24 -0.28 -1.34	20.94 -0.10 -0.90
OLIN_CORP_DSASP 323712	15.69 -0.62 -0.75	13.00 -0.51 -0.96	15.05 -0.53 -0.81	16.73 -0.61 -0.09	16.51 -0.60 -0.35	16.65 -0.80 0.00	16.65 -0.80 -0.40	11.07 -0.36 -1.60	14.87 -0.66 -1.19	17.72 -0.71 -1.25	21.70 -1.02 -1.81	24.99 -1.24 -0.75	17.99 -0.71 -2.14	19.11 -0.89 -1.58	18.06 -0.87 -1.46	16.17 -0.63 -2.39	17.36 -0.73 -2.94	24.85 -1.23 -1.41	23.31 -0.88 -1.06	25.44 -1.20 -0.65	18.13 -0.63 -1.41	13.58 -0.36 -2.08	17.92 -0.59 -1.32	20.52 -0.51 -0.90
ONEIDA_HERK_LFGE 323681	15.76 0.20 0.00	12.74 0.19 0.00	15.01 0.24 0.00	17.56 0.29 0.00	17.05 0.29 0.00	17.78 0.33 0.00	17.41 0.35 0.00	10.06 0.21 0.00	14.72 0.38 0.00	17.65 0.47 0.00	21.49 0.57 0.00	26.14 0.66 0.00	17.00 0.43 0.00	18.90 0.48 0.00	17.94 0.47 0.00	14.82 0.42 0.00	15.63 0.48 0.00	25.48 0.81 0.00	23.90 0.76 0.00	26.78 0.80 0.00	17.80 0.45 0.00	12.13 0.27 0.00	17.58 0.39 0.00	20.57 0.44 0.00
ONONDAGA_REF_OCCRA 23987	16.19 0.06 -0.57	13.32 0.04 -0.73	15.45 0.06 -0.62	17.39 0.05 -0.07	17.08 0.05 -0.27	17.49 0.05 0.00	17.44 0.08 -0.30	11.16 0.09 -1.23	15.40 0.15 -0.91	18.34 0.21 -0.95	22.54 0.25 -1.38	26.36 0.31 -0.57	18.43 0.22 -1.64	19.88 0.25 -1.20	18.81 0.22 -1.12	16.45 0.21 -1.84	17.63 0.23 -2.24	26.16 0.42 -1.06	24.35 0.40 -0.80	26.86 0.39 -0.49	18.67 0.24 -1.08	13.62 0.17 -1.60	18.40 0.20 -1.01	21.08 0.26 -0.68
ONONDAGA____COGEN 23986	16.12 0.02 -0.54	13.25 0.03 -0.68	15.39 0.04 -0.58	17.35 0.03 -0.06	17.04 0.02 -0.25	17.46 0.02 0.00	17.40 0.06 -0.28	11.06 0.07 -1.15	15.32 0.13 -0.85	18.26 0.19 -0.89	22.42 0.22 -1.29	26.29 0.28 -0.53	18.30 0.19 -1.54	19.75 0.20 -1.13	18.71 0.19 -1.05	16.31 0.18 -1.72	17.44 0.19 -2.10	26.03 0.35 -1.00	24.24 0.35 -0.75	26.76 0.31 -0.47	18.56 0.19 -1.01	13.49 0.13 -1.50	18.29 0.15 -0.95	21.00 0.22 -0.64

ONTARIO__LFGE 23819	16.63 0.35 -0.71	13.75 0.29 -0.91	15.92 0.37 -0.77	17.76 0.41 -0.08	17.50 0.40 -0.34	17.84 0.39 0.00	17.89 0.46 -0.38	11.71 0.33 -1.53	15.99 0.51 -1.13	19.01 0.64 -1.19	23.32 0.70 -1.71	27.03 0.84 -0.71	19.20 0.59 -2.04	20.53 0.61 -1.50	19.45 0.59 -1.39	17.26 0.57 -2.29	18.55 0.59 -2.80	27.06 1.05 -1.33	25.21 1.07 -1.00	27.62 1.03 -0.62	19.37 0.67 -1.35	14.32 0.46 -2.00	19.04 0.59 -1.27	21.76 0.77 -0.85
ORANGEVILLE_WT_PWR 323706	16.64 0.22 -0.86	13.85 0.21 -1.09	16.00 0.30 -0.93	17.73 0.37 -0.10	17.54 0.38 -0.40	17.73 0.29 0.00	17.82 0.32 -0.45	11.98 0.30 -1.84	16.02 0.32 -1.36	19.03 0.42 -1.43	23.35 0.38 -2.06	26.72 0.39 -0.86	19.33 0.31 -2.46	20.46 0.24 -1.80	19.38 0.23 -1.67	17.45 0.29 -2.76	18.78 0.26 -3.37	26.62 0.35 -1.60	24.82 0.48 -1.20	27.06 0.34 -0.74	19.17 0.20 -1.62	14.47 0.21 -2.40	19.03 0.32 -1.52	21.77 0.61 -1.02
ORANGEVILLE__ESR 323794	16.64 0.22 -0.86	13.85 0.21 -1.09	16.00 0.30 -0.93	17.73 0.37 -0.10	17.54 0.38 -0.40	17.73 0.29 0.00	17.82 0.32 -0.45	11.98 0.30 -1.84	16.02 0.32 -1.36	19.03 0.42 -1.43	23.35 0.38 -2.06	26.72 0.39 -0.86	19.33 0.31 -2.46	20.46 0.24 -1.80	19.38 0.23 -1.67	17.45 0.29 -2.76	18.78 0.26 -3.37	26.62 0.35 -1.60	24.82 0.48 -1.20	27.06 0.34 -0.74	19.17 0.20 -1.62	14.47 0.21 -2.40	19.03 0.32 -1.52	21.77 0.61 -1.02
OSWEGATCHIE__HYD 24044	15.66 0.10 0.00	12.65 0.10 0.00	14.91 0.14 0.00	17.45 0.18 0.00	16.92 0.17 0.00	17.69 0.24 0.00	17.25 0.19 0.00	9.97 0.13 0.00	14.54 0.20 0.00	17.34 0.15 0.00	21.06 0.15 0.00	25.74 0.27 0.00	16.72 0.16 0.00	18.57 0.14 0.00	17.62 0.15 0.00	14.54 0.14 0.00	15.31 0.15 0.00	24.93 0.25 0.00	23.38 0.24 0.00	26.23 0.25 0.00	17.43 0.07 0.00	11.87 0.01 0.00	17.21 0.02 0.00	20.14 0.00 0.00
OSWEGO__5 23606	15.72 -0.24 -0.39	12.86 -0.20 -0.51	14.98 -0.22 -0.43	17.04 -0.27 -0.05	16.69 -0.26 -0.19	17.17 -0.28 0.00	17.01 -0.25 -0.21	10.58 -0.11 -0.85	14.81 -0.16 -0.63	17.67 -0.17 -0.66	21.65 -0.22 -0.95	25.61 -0.26 -0.39	17.55 -0.16 -1.14	19.07 -0.18 -0.83	18.06 -0.18 -0.77	15.54 -0.14 -1.28	16.56 -0.15 -1.56	25.19 -0.22 -0.74	23.51 -0.19 -0.56	26.06 -0.27 -0.34	17.92 -0.18 -0.75	12.85 -0.12 -1.11	17.70 -0.19 -0.70	20.43 -0.18 -0.47
OSWEGO__6 23613	15.72 -0.24 -0.39	12.86 -0.20 -0.51	14.98 -0.22 -0.43	17.04 -0.27 -0.05	16.69 -0.26 -0.19	17.17 -0.28 0.00	17.01 -0.25 -0.21	10.58 -0.11 -0.85	14.81 -0.16 -0.63	17.67 -0.17 -0.66	21.65 -0.22 -0.95	25.61 -0.26 -0.39	17.55 -0.16 -1.14	19.07 -0.18 -0.83	18.06 -0.18 -0.77	15.54 -0.14 -1.28	16.56 -0.15 -1.56	25.19 -0.22 -0.74	23.51 -0.19 -0.56	26.06 -0.27 -0.34	17.92 -0.18 -0.75	12.85 -0.12 -1.11	17.70 -0.19 -0.70	20.43 -0.18 -0.47
OUTOKUMPU-AB__DRP 24206	16.24 -0.09 -0.76	13.47 -0.05 -0.97	15.60 0.00 -0.82	17.38 0.03 -0.09	17.14 0.02 -0.36	17.30 -0.15 0.00	17.31 -0.15 -0.40	11.49 0.01 -1.63	15.47 -0.08 -1.21	18.44 -0.02 -1.27	22.55 -0.19 -1.83	26.02 -0.22 -0.76	18.70 -0.05 -2.18	19.86 -0.17 -1.60	18.79 -0.16 -1.49	16.80 -0.05 -2.45	18.02 -0.13 -2.99	25.88 -0.22 -1.42	24.26 0.06 -1.07	26.50 -0.14 -0.66	18.84 0.05 -1.44	14.09 0.10 -2.13	18.62 0.08 -1.35	21.32 0.28 -0.91
OXBOW____ 24026	16.00 -0.32 -0.76	13.26 -0.25 -0.97	15.36 -0.23 -0.82	17.10 -0.25 -0.09	16.87 -0.25 -0.36	17.01 -0.43 0.00	17.02 -0.43 -0.40	11.30 -0.15 -1.61	15.21 -0.33 -1.20	18.13 -0.31 -1.26	22.19 -0.55 -1.82	25.57 -0.66 -0.76	18.40 -0.33 -2.16	19.54 -0.48 -1.59	18.48 -0.47 -1.47	16.53 -0.30 -2.42	17.73 -0.38 -2.96	25.44 -0.65 -1.41	23.86 -0.35 -1.06	26.04 -0.59 -0.66	18.54 -0.24 -1.43	13.87 -0.09 -2.10	18.32 -0.21 -1.34	20.98 -0.06 -0.90
OXY_CHEM_DSASP 323612	15.69 -0.62 -0.75	13.00 -0.51 -0.96	15.05 -0.53 -0.81	16.73 -0.61 -0.09	16.51 -0.60 -0.35	16.65 -0.80 0.00	16.65 -0.80 -0.40	11.07 -0.36 -1.60	14.87 -0.66 -1.19	17.72 -0.71 -1.25	21.70 -1.02 -1.81	24.99 -1.24 -0.75	17.99 -0.71 -2.14	19.11 -0.89 -1.58	18.06 -0.87 -1.46	16.17 -0.63 -2.39	17.36 -0.73 -2.94	24.85 -1.23 -1.41	23.31 -0.88 -1.06	25.44 -1.20 -0.65	18.13 -0.63 -1.41	13.58 -0.36 -2.08	17.92 -0.59 -1.32	20.52 -0.51 -0.90
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.69 -0.62 -0.75	13.00 -0.51 -0.96	15.05 -0.53 -0.81	16.73 -0.61 -0.09	16.51 -0.60 -0.35	16.65 -0.80 0.00	16.65 -0.80 -0.40	11.07 -0.36 -1.60	14.87 -0.66 -1.19	17.72 -0.71 -1.25	21.70 -1.02 -1.81	24.99 -1.24 -0.75	17.99 -0.71 -2.14	19.11 -0.89 -1.58	18.06 -0.87 -1.46	16.17 -0.63 -2.39	17.36 -0.73 -2.94	24.85 -1.23 -1.41	23.31 -0.88 -1.06	25.44 -1.20 -0.65	18.13 -0.63 -1.41	13.58 -0.36 -2.08	17.92 -0.59 -1.32	20.52 -0.51 -0.90
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.91 1.02 -5.33	20.13 0.76 -6.82	21.45 0.88 -5.79	18.93 1.03 -0.63	20.20 0.92 -2.52	18.45 1.00 0.00	20.86 0.99 -2.82	21.94 0.63 -11.46	23.79 0.95 -8.50	27.33 1.23 -8.92	35.37 1.61 -12.85	32.62 1.81 -5.33	33.09 1.20 -15.32	31.13 1.46 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.49 1.35 -20.99	37.00 2.36 -9.97	32.69 2.06 -7.49	32.94 2.33 -4.63	28.96 1.52 -10.09	27.92 1.11 -14.95	28.25 1.60 -9.47	28.06 1.56 -6.37
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.87 0.98 -5.33	20.12 0.75 -6.82	21.44 0.88 -5.79	18.93 1.03 -0.63	20.20 0.92 -2.52	18.43 0.99 0.00	20.84 0.97 -2.82	21.91 0.60 -11.46	23.79 0.95 -8.50	27.42 1.32 -8.92	35.51 1.75 -12.85	32.78 1.97 -5.33	33.17 1.28 -15.32	31.20 1.54 -11.24	29.37 1.48 -10.42	32.87 1.28 -17.19	37.57 1.43 -20.99	37.13 2.49 -9.97	32.81 2.18 -7.49	33.08 2.47 -4.63	29.05 1.61 -10.09	27.98 1.17 -14.95	28.34 1.69 -9.47	28.19 1.68 -6.37
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.70 0.32 -0.82	13.86 0.26 -1.05	16.04 0.38 -0.89	17.83 0.48 -0.10	17.58 0.43 -0.39	17.79 0.34 0.00	17.82 0.33 -0.43	11.89 0.28 -1.76	15.99 0.34 -1.30	19.03 0.49 -1.37	23.30 0.42 -1.97	26.81 0.51 -0.82	19.32 0.40 -2.35	20.50 0.35 -1.73	19.41 0.34 -1.60	17.40 0.36 -2.63	18.65 0.28 -3.22	26.68 0.47 -1.53	24.96 0.67 -1.15	27.28 0.59 -0.71	19.38 0.48 -1.55	14.54 0.39 -2.29	19.16 0.52 -1.45	21.90 0.79 -0.98
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.06 1.12 -5.37	20.27 0.86 -6.87	21.60 0.99 -5.84	19.06 1.16 -0.64	20.35 1.06 -2.54	18.59 1.15 0.00	21.04 1.15 -2.84	22.12 0.73 -11.54	24.02 1.12 -8.56	27.60 1.43 -8.99	35.69 1.84 -12.94	32.93 2.08 -5.37	33.37 1.37 -15.43	31.38 1.63 -11.33	29.58 1.61 -10.50	33.11 1.38 -17.32	37.85 1.55 -21.14	37.42 2.70 -10.04	33.10 2.42 -7.54	33.34 2.70 -4.67	29.28 1.76 -10.16	28.16 1.24 -15.06	28.46 1.73 -9.54	28.30 1.75 -6.41
PEEKSKILL____ 23653	21.71 0.87 -5.27	19.95 0.66 -6.74	21.27 0.77 -5.73	18.79 0.90 -0.63	20.05 0.80 -2.49	18.32 0.87 0.00	20.71 0.87 -2.79	21.74 0.56 -11.33	23.59 0.85 -8.40	27.08 1.09 -8.82	35.03 1.41 -12.70	32.34 1.59 -5.27	32.79 1.07 -15.15	30.83 1.28 -11.12	29.02 1.24 -10.31	32.48 1.08 -17.00	37.11 1.21 -20.75	36.63 2.10 -9.86	32.38 1.84 -7.40	32.64 2.08 -4.58	28.68 1.36 -9.97	27.62 0.97 -14.78	27.93 1.38 -9.36	27.79 1.35 -6.29

PGE MADISON___WINDPWR 24146	18.05 1.13 -1.36	15.10 0.82 -1.74	17.33 1.08 -1.48	18.70 1.27 -0.16	18.62 1.23 -0.64	18.79 1.35 0.00	19.17 1.40 -0.72	13.61 0.84 -2.92	17.88 1.37 -2.17	21.07 1.62 -2.27	26.05 1.86 -3.27	29.10 2.27 -1.36	22.06 1.59 -3.90	23.09 1.81 -2.86	21.86 1.73 -2.66	20.24 1.46 -4.38	22.09 1.59 -5.35	29.87 2.66 -2.54	27.50 2.45 -1.91	29.97 2.81 -1.18	21.78 1.86 -2.57	16.86 1.19 -3.81	21.14 1.54 -2.41	23.36 1.60 -1.62
PIERCEFIELD___HYD 23852	15.79 0.22 0.00	12.76 0.22 0.00	15.07 0.30 0.00	17.61 0.35 0.00	17.10 0.34 0.00	17.81 0.36 0.00	17.38 0.32 0.00	9.96 0.12 0.00	14.55 0.20 0.00	17.34 0.16 0.00	21.08 0.16 0.00	25.74 0.27 0.00	16.70 0.13 0.00	18.52 0.10 0.00	17.56 0.09 0.00	14.45 0.04 0.00	15.16 0.01 0.00	24.65 -0.02 0.00	23.13 0.00 0.00	26.06 0.08 0.00	17.43 0.08 0.00	11.87 0.01 0.00	17.20 0.01 0.00	20.17 0.04 0.00
PINELAWN_CC_1 323563	22.08 1.19 -5.33	20.32 0.95 -6.82	21.66 1.10 -5.80	19.15 1.25 -0.63	20.39 1.11 -2.52	18.55 1.11 0.00	20.83 0.96 -2.82	21.98 0.67 -11.46	23.88 1.03 -8.50	27.49 1.39 -8.92	35.57 1.80 -12.85	32.77 1.96 -5.34	33.11 1.22 -15.32	31.18 1.51 -11.24	29.37 1.47 -10.43	32.93 1.33 -17.20	37.71 1.56 -20.99	37.54 2.90 -9.97	33.11 2.48 -7.49	33.30 2.69 -4.63	29.22 1.78 -10.09	28.11 1.29 -14.95	28.48 1.82 -9.47	28.30 1.79 -6.37
PJM_GEN_HTP_PROXY 323702	21.91 1.02 -5.33	20.13 0.77 -6.82	21.46 0.89 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.45 1.01 0.00	20.87 1.00 -2.82	21.94 0.64 -11.46	23.87 0.95 -8.57	27.31 1.22 -8.92	35.33 1.58 -12.85	32.60 1.79 -5.33	33.08 1.20 -15.32	31.10 1.44 -11.24	29.28 1.38 -10.42	32.79 1.20 -17.19	37.46 1.33 -20.98	36.96 2.32 -9.97	32.67 2.04 -7.49	32.93 2.32 -4.63	28.96 1.52 -10.08	27.89 1.09 -14.95	28.21 1.55 -9.46	28.04 1.53 -6.37
PJM_GEN_KEystone 24065	19.17 0.60 -3.00	16.86 0.47 -3.84	18.61 0.57 -3.27	18.29 0.67 -0.36	18.77 0.59 -1.42	18.05 0.60 0.00	19.26 0.62 -1.59	16.73 0.43 -6.45	19.81 0.61 -4.86	22.99 0.79 -5.02	29.07 0.92 -7.24	29.53 1.05 -3.01	25.92 0.72 -8.63	25.56 0.80 -6.33	24.12 0.78 -5.87	24.79 0.70 -9.68	27.70 0.72 -11.82	31.53 1.24 -5.62	28.55 1.19 -4.22	29.86 1.27 -2.61	23.90 0.86 -5.68	20.92 0.64 -8.42	23.43 0.91 -5.33	24.76 1.03 -3.59
PJM_GEN_NEPTUNE_PROXY 323594	21.93 1.04 -5.33	20.21 0.84 -6.82	21.54 0.97 -5.80	19.00 1.11 -0.63	20.25 0.97 -2.52	18.41 0.97 0.00	20.71 0.84 -2.82	21.89 0.58 -11.46	23.85 0.93 -8.58	27.36 1.25 -8.92	35.38 1.62 -12.85	32.56 1.74 -5.34	33.00 1.10 -15.32	30.72 1.38 -10.92	25.48 1.37 -6.64	30.53 1.21 -14.92	37.55 1.41 -20.99	37.24 2.59 -9.97	32.84 2.21 -7.49	33.02 2.41 -4.63	29.02 1.58 -10.09	27.98 1.16 -14.95	28.30 1.65 -9.47	25.39 1.61 -3.64
PJM_GEN_VFT_PROXY 323633	21.87 0.97 -5.33	20.09 0.72 -6.82	21.40 0.83 -5.79	18.87 0.98 -0.63	20.14 0.86 -2.52	18.39 0.94 0.00	20.82 0.94 -2.82	21.90 0.60 -11.46	23.81 0.90 -8.57	27.25 1.15 -8.92	35.26 1.50 -12.85	32.49 1.68 -5.33	33.03 1.14 -15.32	31.04 1.37 -11.24	29.22 1.33 -10.42	32.74 1.15 -17.19	37.43 1.29 -20.99	36.89 2.25 -9.97	32.58 1.95 -7.49	32.83 2.22 -4.63	28.89 1.45 -10.09	27.85 1.04 -14.95	28.15 1.50 -9.47	27.97 1.46 -6.37
PLEASANTVLY___LBMP 24000	21.97 0.80 -5.61	20.33 0.60 -7.17	21.57 0.71 -6.10	18.76 0.83 -0.66	20.15 0.74 -2.65	18.25 0.81 0.00	20.82 0.80 -2.96	22.42 0.52 -12.06	24.05 0.77 -8.94	27.55 0.99 -9.39	35.73 1.30 -13.52	32.55 1.46 -5.61	33.67 0.99 -16.12	31.43 1.18 -11.83	29.58 1.14 -10.97	33.47 0.98 -18.09	38.32 1.08 -22.08	37.01 1.85 -10.49	32.65 1.63 -7.88	32.70 1.85 -4.88	29.18 1.21 -10.61	28.47 0.88 -15.73	28.40 1.26 -9.96	28.07 1.24 -6.70
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	21.87 0.94 -5.37	20.12 0.70 -6.87	21.42 0.81 -5.84	18.85 0.95 -0.64	20.15 0.85 -2.54	18.37 0.93 0.00	20.80 0.91 -2.84	21.98 0.59 -11.54	23.79 0.88 -8.56	27.31 1.14 -8.99	35.33 1.48 -12.94	32.52 1.67 -5.37	33.13 1.13 -15.44	31.09 1.34 -11.33	29.27 1.30 -10.50	32.85 1.12 -17.32	37.54 1.25 -21.15	36.88 2.16 -10.05	32.59 1.90 -7.54	32.79 2.14 -4.67	28.92 1.41 -10.16	27.93 1.01 -15.06	28.17 1.45 -9.54	27.98 1.42 -6.41
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.20 1.23 -5.41	20.42 0.95 -6.92	21.75 1.10 -5.88	19.19 1.29 -0.64	20.50 1.18 -2.56	18.72 1.28 0.00	21.20 1.29 -2.86	22.29 0.82 -11.63	24.22 1.25 -8.62	27.83 1.60 -9.05	35.96 2.02 -13.04	33.16 2.27 -5.41	33.60 1.48 -15.54	31.62 1.79 -11.41	29.82 1.77 -10.58	33.38 1.53 -17.44	38.18 1.73 -21.30	37.78 2.99 -10.11	33.43 2.70 -7.60	33.67 2.99 -4.70	29.53 1.94 -10.23	28.38 1.35 -15.17	28.68 1.88 -9.61	28.53 1.93 -6.46
POLETTI___ 23519	21.94 1.05 -5.33	20.15 0.79 -6.82	21.47 0.91 -5.79	18.95 1.06 -0.63	20.22 0.94 -2.52	18.46 1.02 0.00	20.88 1.01 -2.82	21.94 0.64 -11.46	23.79 0.95 -8.50	27.32 1.22 -8.92	35.35 1.59 -12.85	32.62 1.81 -5.33	33.09 1.21 -15.32	31.12 1.45 -11.24	29.30 1.40 -10.42	32.80 1.20 -17.19	37.47 1.33 -20.99	36.96 2.32 -9.97	32.65 2.03 -7.49	32.92 2.31 -4.63	28.94 1.50 -10.09	27.89 1.08 -14.95	28.22 1.56 -9.47	28.04 1.54 -6.37
PORT_JEFF_3 23555	22.02 1.13 -5.33	20.26 0.89 -6.82	21.61 1.04 -5.80	19.10 1.21 -0.63	20.33 1.05 -2.52	18.45 1.00 0.00	20.63 0.76 -2.82	21.85 0.54 -11.46	23.68 0.84 -8.50	27.27 1.17 -8.92	35.29 1.52 -12.85	32.45 1.64 -5.34	32.83 0.94 -15.32	30.70 1.22 -11.05	26.88 1.22 -8.19	31.37 1.12 -15.85	37.52 1.38 -20.99	37.27 2.63 -9.97	32.84 2.21 -7.49	32.97 2.36 -4.63	28.99 1.55 -10.09	27.97 1.16 -14.95	28.26 1.61 -9.47	26.44 1.60 -4.70
PORT_JEFF_4 23616	22.02 1.13 -5.33	20.26 0.89 -6.82	21.61 1.04 -5.80	19.10 1.21 -0.63	20.33 1.05 -2.52	18.45 1.00 0.00	20.63 0.76 -2.82	21.85 0.54 -11.46	23.68 0.84 -8.50	27.27 1.17 -8.92	35.29 1.52 -12.85	32.45 1.64 -5.34	32.83 0.94 -15.32	30.70 1.22 -11.05	26.88 1.22 -8.19	31.37 1.12 -15.85	37.52 1.38 -20.99	37.27 2.63 -9.97	32.84 2.21 -7.49	32.97 2.36 -4.63	28.99 1.55 -10.09	27.97 1.16 -14.95	28.26 1.61 -9.47	26.44 1.60 -4.70
PORT_JEFF_IC 23713	22.05 1.15 -5.33	20.28 0.91 -6.82	21.63 1.07 -5.80	19.13 1.24 -0.63	20.35 1.07 -2.52	18.47 1.02 0.00	20.67 0.79 -2.82	21.87 0.56 -11.46	23.72 0.87 -8.50	27.32 1.22 -8.92	35.34 1.58 -12.85	32.52 1.71 -5.34	32.88 0.98 -15.32	30.75 1.27 -11.06	27.00 1.27 -8.25	31.45 1.16 -15.89	37.57 1.43 -20.99	37.35 2.71 -9.97	32.92 2.29 -7.49	33.08 2.47 -4.63	29.06 1.62 -10.09	28.01 1.20 -14.95	28.32 1.67 -9.47	26.55 1.66 -4.75
PPL PILGRIM_ST_GT1 24216	22.13 1.24 -5.33	20.37 1.00 -6.82	21.73 1.16 -5.80	19.23 1.33 -0.63	20.46 1.18 -2.52	18.61 1.17 0.00	20.86 0.99 -2.82	22.00 0.70 -11.46	23.91 1.07 -8.50	27.55 1.45 -8.92	35.62 1.86 -12.85	32.84 2.03 -5.34	33.12 1.23 -15.32	31.07 1.56 -11.08	27.56 1.53 -8.56	31.84 1.36 -16.08	37.76 1.62 -20.99	37.64 3.00 -9.97	33.19 2.56 -7.49	33.39 2.77 -4.63	29.27 1.83 -10.09	28.15 1.34 -14.95	28.53 1.87 -9.47	26.97 1.87 -4.96

PPL PILGRIM_ST_GT2 24217	22.13 1.24 -5.33	20.37 1.00 -6.82	21.73 1.16 -5.80	19.23 1.33 -0.63	20.46 1.18 -2.52	18.61 1.17 0.00	20.86 0.99 -2.82	22.00 0.70 -11.46	23.91 1.07 -8.50	27.55 1.45 -8.92	35.62 1.86 -12.85	32.84 2.03 -5.34	33.12 1.23 -15.32	31.07 1.56 -11.08	27.56 1.53 -8.56	31.84 1.36 -16.08	37.76 1.62 -20.99	37.64 3.00 -9.97	33.19 2.56 -7.49	33.39 2.77 -4.63	29.27 1.83 -10.09	28.15 1.34 -14.95	28.53 1.87 -9.47	26.97 1.87 -4.96
PPL_SHRM_GT3 24213	21.87 0.97 -5.33	20.16 0.79 -6.82	21.56 0.99 -5.80	19.04 1.14 -0.63	20.27 0.99 -2.52	18.29 0.85 0.00	20.42 0.54 -2.82	21.73 0.42 -11.46	23.56 0.72 -8.50	27.15 1.05 -8.92	35.12 1.36 -12.85	32.27 1.45 -5.34	32.67 0.78 -15.32	30.51 1.03 -11.06	26.73 1.05 -8.22	31.26 0.99 -15.87	37.42 1.27 -20.99	37.13 2.49 -9.97	32.70 2.06 -7.49	32.78 2.17 -4.63	28.87 1.42 -10.09	27.93 1.12 -14.95	28.18 1.52 -9.47	26.35 1.48 -4.73
PPL_SHRM_GT4 24214	21.87 0.97 -5.33	20.16 0.79 -6.82	21.56 0.99 -5.80	19.04 1.14 -0.63	20.27 0.99 -2.52	18.29 0.85 0.00	20.42 0.54 -2.82	21.73 0.42 -11.46	23.56 0.72 -8.50	27.15 1.05 -8.92	35.12 1.36 -12.85	32.27 1.45 -5.34	32.67 0.78 -15.32	30.51 1.03 -11.06	26.73 1.05 -8.22	31.26 0.99 -15.87	37.42 1.27 -20.99	37.13 2.49 -9.97	32.70 2.06 -7.49	32.78 2.17 -4.63	28.87 1.42 -10.09	27.93 1.12 -14.95	28.18 1.52 -9.47	26.35 1.48 -4.73
PROJECT___ORANGE 1 24174	16.00 -0.04 -0.48	13.13 -0.03 -0.62	15.25 -0.04 -0.52	17.26 -0.06 -0.06	16.93 -0.06 -0.23	17.38 -0.07 0.00	17.27 -0.04 -0.25	10.90 0.02 -1.03	15.15 0.04 -0.76	18.07 0.09 -0.80	22.17 0.10 -1.16	26.08 0.12 -0.48	18.05 0.10 -1.38	19.55 0.11 -1.01	18.50 0.09 -0.94	16.05 0.09 -1.55	17.15 0.10 -1.89	25.78 0.21 -0.90	24.03 0.21 -0.68	26.56 0.17 -0.42	18.36 0.10 -0.91	13.28 0.07 -1.35	18.12 0.07 -0.85	20.84 0.13 -0.57
PROJECT___ORANGE 2 24166	16.00 -0.04 -0.48	13.13 -0.03 -0.62	15.25 -0.04 -0.52	17.26 -0.06 -0.06	16.93 -0.06 -0.23	17.38 -0.07 0.00	17.27 -0.04 -0.25	10.90 0.02 -1.03	15.15 0.04 -0.76	18.07 0.09 -0.80	22.17 0.10 -1.16	26.08 0.12 -0.48	18.05 0.10 -1.38	19.55 0.11 -1.01	18.50 0.09 -0.94	16.05 0.09 -1.55	17.15 0.10 -1.89	25.78 0.21 -0.90	24.03 0.21 -0.68	26.56 0.17 -0.42	18.36 0.10 -0.91	13.28 0.07 -1.35	18.12 0.07 -0.85	20.84 0.13 -0.57
PUCKETT___SOLAR 323809	17.65 0.57 -1.52	14.93 0.43 -1.95	16.95 0.52 -1.66	18.05 0.61 -0.18	18.05 0.57 -0.72	18.06 0.62 0.00	18.51 0.65 -0.80	13.54 0.42 -3.27	17.41 0.64 -2.43	20.50 0.78 -2.55	25.50 0.91 -3.67	28.06 1.05 -1.52	21.66 0.71 -4.37	22.48 0.84 -3.21	21.26 0.81 -2.98	20.01 0.70 -4.91	21.92 0.77 -5.99	28.87 1.34 -2.85	26.55 1.28 -2.14	28.68 1.37 -1.32	21.13 0.89 -2.88	16.75 0.62 -4.27	20.73 0.84 -2.70	22.91 0.95 -1.82
PYRITES___HYD 24023	15.98 0.41 0.00	12.91 0.36 0.00	15.24 0.47 0.00	17.81 0.55 0.00	17.30 0.54 0.00	18.03 0.58 0.00	17.60 0.55 0.00	10.08 0.23 0.00	14.73 0.38 0.00	17.57 0.39 0.00	21.36 0.45 0.00	26.07 0.59 0.00	16.92 0.35 0.00	18.78 0.35 0.00	17.80 0.33 0.00	14.66 0.26 0.00	15.39 0.24 0.00	25.05 0.38 0.00	23.50 0.36 0.00	26.47 0.49 0.00	17.69 0.34 0.00	12.04 0.17 0.00	17.44 0.25 0.00	20.46 0.32 0.00
RAMAPO___LBMP 323565	21.47 0.81 -5.10	19.68 0.61 -6.52	21.02 0.71 -5.54	18.70 0.84 -0.60	19.91 0.74 -2.41	18.25 0.81 0.00	20.55 0.80 -2.69	21.33 0.53 -10.96	23.26 0.79 -8.12	26.73 1.02 -8.53	34.52 1.32 -12.28	32.05 1.48 -5.10	32.23 1.01 -14.65	30.39 1.21 -10.75	28.60 1.16 -9.97	31.86 1.01 -16.44	36.38 1.16 -20.07	36.22 2.01 -9.53	32.05 1.75 -7.16	32.38 1.97 -4.43	28.28 1.29 -9.64	27.08 0.92 -14.30	27.54 1.30 -9.05	27.49 1.27 -6.09
RANKINE____ 23646	16.58 0.21 -0.80	13.76 0.19 -1.02	15.95 0.30 -0.87	17.72 0.36 -0.10	17.48 0.34 -0.38	17.66 0.21 0.00	17.69 0.22 -0.42	11.80 0.24 -1.72	15.87 0.25 -1.28	18.90 0.38 -1.34	23.13 0.29 -1.93	26.62 0.34 -0.80	19.17 0.30 -2.30	20.34 0.23 -1.69	19.27 0.23 -1.56	17.25 0.27 -2.58	18.49 0.19 -3.15	26.46 0.29 -1.50	24.77 0.50 -1.12	27.06 0.39 -0.70	19.24 0.37 -1.51	14.42 0.32 -2.24	19.04 0.43 -1.42	21.77 0.68 -0.95
RAVENSWOOD_GT2_1 24244	21.94 1.05 -5.33	20.15 0.78 -6.82	21.47 0.90 -5.79	18.95 1.06 -0.63	20.22 0.94 -2.52	18.47 1.02 0.00	20.88 1.01 -2.82	21.95 0.65 -11.46	23.81 0.97 -8.50	27.33 1.23 -8.92	35.37 1.61 -12.85	32.64 1.82 -5.33	33.11 1.22 -15.32	31.13 1.47 -11.24	29.31 1.41 -10.42	32.81 1.22 -17.19	37.49 1.35 -20.99	37.00 2.35 -9.97	32.69 2.06 -7.49	32.95 2.34 -4.63	28.97 1.53 -10.09	27.91 1.10 -14.95	28.23 1.58 -9.47	28.06 1.56 -6.37
RAVENSWOOD_GT2_2 24245	21.94 1.05 -5.33	20.15 0.78 -6.82	21.47 0.90 -5.79	18.95 1.06 -0.63	20.22 0.94 -2.52	18.47 1.02 0.00	20.88 1.01 -2.82	21.95 0.65 -11.46	23.81 0.97 -8.50	27.33 1.23 -8.92	35.37 1.61 -12.85	32.64 1.82 -5.33	33.11 1.22 -15.32	31.13 1.47 -11.24	29.31 1.41 -10.42	32.81 1.22 -17.19	37.49 1.35 -20.99	37.00 2.35 -9.97	32.69 2.06 -7.49	32.95 2.34 -4.63	28.97 1.53 -10.09	27.91 1.10 -14.95	28.23 1.58 -9.47	28.06 1.56 -6.37
RAVENSWOOD_GT2_3 24246	21.94 1.05 -5.33	20.15 0.79 -6.82	21.48 0.91 -5.79	18.95 1.06 -0.63	20.22 0.94 -2.52	18.47 1.02 0.00	20.89 1.02 -2.82	21.95 0.65 -11.46	23.81 0.97 -8.50	27.34 1.24 -8.92	35.38 1.62 -12.85	32.64 1.83 -5.33	33.11 1.23 -15.32	31.14 1.47 -11.24	29.32 1.42 -10.42	32.82 1.22 -17.19	37.50 1.36 -20.99	37.01 2.36 -9.97	32.71 2.08 -7.49	32.97 2.35 -4.63	28.98 1.54 -10.09	27.91 1.10 -14.95	28.24 1.59 -9.47	28.07 1.57 -6.37
RAVENSWOOD_GT2_4 24247	21.94 1.05 -5.33	20.15 0.79 -6.82	21.48 0.91 -5.79	18.95 1.06 -0.63	20.22 0.94 -2.52	18.47 1.02 0.00	20.89 1.02 -2.82	21.95 0.65 -11.46	23.81 0.97 -8.50	27.34 1.24 -8.92	35.38 1.62 -12.85	32.64 1.83 -5.33	33.11 1.23 -15.32	31.14 1.47 -11.24	29.32 1.42 -10.42	32.82 1.22 -17.19	37.50 1.36 -20.99	37.01 2.36 -9.97	32.71 2.08 -7.49	32.97 2.35 -4.63	28.98 1.54 -10.09	27.91 1.10 -14.95	28.24 1.59 -9.47	28.07 1.57 -6.37
RAVENSWOOD_GT3_1 24248	21.94 1.04 -5.33	20.15 0.78 -6.82	21.48 0.91 -5.79	18.95 1.06 -0.63	20.22 0.94 -2.52	18.46 1.02 0.00	20.88 1.01 -2.82	21.95 0.64 -11.46	23.81 0.96 -8.50	27.33 1.23 -8.92	35.37 1.61 -12.85	32.64 1.82 -5.33	33.11 1.23 -15.32	31.13 1.47 -11.24	29.31 1.41 -10.42	32.82 1.22 -17.19	37.49 1.35 -20.99	37.00 2.35 -9.97	32.69 2.06 -7.49	32.95 2.34 -4.63	28.97 1.53 -10.09	27.91 1.10 -14.95	28.23 1.58 -9.47	28.06 1.56 -6.37
RAVENSWOOD_GT3_2 24249	21.94 1.04 -5.33	20.15 0.78 -6.82	21.48 0.91 -5.79	18.95 1.06 -0.63	20.22 0.94 -2.52	18.46 1.02 0.00	20.88 1.01 -2.82	21.95 0.64 -11.46	23.81 0.96 -8.50	27.33 1.23 -8.92	35.37 1.61 -12.85	32.64 1.82 -5.33	33.11 1.23 -15.32	31.13 1.47 -11.24	29.31 1.41 -10.42	32.82 1.22 -17.19	37.49 1.35 -20.99	37.00 2.35 -9.97	32.69 2.06 -7.49	32.95 2.34 -4.63	28.97 1.53 -10.09	27.91 1.10 -14.95	28.23 1.58 -9.47	28.06 1.56 -6.37

RAVENSWOOD_GT3_3 24250	21.96 1.06 -5.33	20.16 0.80 -6.82	21.49 0.92 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.96 0.66 -11.46	23.83 0.98 -8.50	27.36 1.26 -8.92	35.40 1.64 -12.85	32.67 1.86 -5.33	33.13 1.25 -15.32	31.16 1.49 -11.24	29.34 1.44 -10.42	32.84 1.24 -17.19	37.52 1.38 -20.99	37.04 2.40 -9.97	32.73 2.11 -7.49	32.99 2.38 -4.63	29.00 1.56 -10.09	27.93 1.12 -14.95	28.26 1.60 -9.47	28.09 1.59 -6.37
RAVENSWOOD_GT3_4 24251	21.96 1.06 -5.33	20.16 0.80 -6.82	21.49 0.92 -5.79	18.97 1.08 -0.63	20.24 0.96 -2.52	18.49 1.04 0.00	20.91 1.04 -2.82	21.96 0.66 -11.46	23.83 0.98 -8.50	27.36 1.26 -8.92	35.40 1.64 -12.85	32.67 1.86 -5.33	33.13 1.25 -15.32	31.16 1.49 -11.24	29.34 1.44 -10.42	32.84 1.24 -17.19	37.52 1.38 -20.99	37.04 2.40 -9.97	32.73 2.11 -7.49	32.99 2.38 -4.63	29.00 1.56 -10.09	27.93 1.12 -14.95	28.26 1.60 -9.47	28.09 1.59 -6.37
RAVENSWOOD_GT_1 23729	21.98 1.09 -5.33	20.18 0.82 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.68 -11.46	23.85 1.01 -8.50	27.39 1.29 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.14 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.64 -6.37
RAVENSWOOD_GT_10 24258	21.93 1.04 -5.33	20.15 0.78 -6.82	21.47 0.90 -5.79	18.95 1.06 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.95 0.64 -11.46	23.81 0.96 -8.50	27.33 1.23 -8.92	35.36 1.60 -12.85	32.63 1.82 -5.33	33.10 1.22 -15.32	31.13 1.46 -11.24	29.31 1.41 -10.42	32.81 1.22 -17.19	37.49 1.35 -20.99	36.99 2.35 -9.97	32.69 2.06 -7.49	32.95 2.34 -4.63	28.97 1.53 -10.09	27.91 1.10 -14.95	28.23 1.58 -9.47	28.06 1.56 -6.37
RAVENSWOOD_GT_11 24259	21.93 1.04 -5.33	20.15 0.78 -6.82	21.47 0.90 -5.79	18.95 1.06 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.95 0.64 -11.46	23.81 0.96 -8.50	27.33 1.23 -8.92	35.36 1.60 -12.85	32.63 1.82 -5.33	33.10 1.22 -15.32	31.13 1.46 -11.24	29.31 1.41 -10.42	32.81 1.22 -17.19	37.49 1.35 -20.99	36.99 2.35 -9.97	32.69 2.06 -7.49	32.95 2.34 -4.63	28.97 1.53 -10.09	27.91 1.10 -14.95	28.23 1.58 -9.47	28.06 1.56 -6.37
RAVENSWOOD_GT_4 24252	21.93 1.03 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.45 1.01 0.00	20.87 1.00 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.22 -8.92	35.35 1.59 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.45 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.48 1.34 -20.99	36.97 2.33 -9.97	32.67 2.05 -7.49	32.93 2.32 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.56 -9.47	28.04 1.54 -6.37
RAVENSWOOD_GT_5 24254	21.93 1.03 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.45 1.01 0.00	20.87 1.00 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.22 -8.92	35.35 1.59 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.45 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.48 1.34 -20.99	36.97 2.33 -9.97	32.67 2.05 -7.49	32.93 2.32 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.56 -9.47	28.04 1.54 -6.37
RAVENSWOOD_GT_6 24253	21.93 1.03 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.45 1.01 0.00	20.87 1.00 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.22 -8.92	35.35 1.59 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.45 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.48 1.34 -20.99	36.97 2.33 -9.97	32.67 2.05 -7.49	32.93 2.32 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.56 -9.47	28.04 1.54 -6.37
RAVENSWOOD_GT_7 24255	21.93 1.03 -5.33	20.14 0.78 -6.82	21.46 0.90 -5.79	18.94 1.05 -0.63	20.21 0.93 -2.52	18.45 1.01 0.00	20.87 1.00 -2.82	21.94 0.64 -11.46	23.80 0.96 -8.50	27.32 1.22 -8.92	35.35 1.59 -12.85	32.62 1.81 -5.33	33.10 1.21 -15.32	31.12 1.45 -11.24	29.30 1.40 -10.42	32.80 1.21 -17.19	37.48 1.34 -20.99	36.97 2.33 -9.97	32.67 2.05 -7.49	32.93 2.32 -4.63	28.96 1.52 -10.09	27.90 1.09 -14.95	28.22 1.56 -9.47	28.04 1.54 -6.37
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.93 1.04 -5.33	20.15 0.78 -6.82	21.47 0.90 -5.79	18.95 1.06 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.95 0.64 -11.46	23.81 0.96 -8.50	27.33 1.23 -8.92	35.36 1.60 -12.85	32.63 1.82 -5.33	33.10 1.22 -15.32	31.13 1.46 -11.24	29.31 1.41 -10.42	32.81 1.22 -17.19	37.49 1.35 -20.99	36.99 2.35 -9.97	32.69 2.06 -7.49	32.95 2.34 -4.63	28.97 1.53 -10.09	27.91 1.10 -14.95	28.23 1.58 -9.47	28.06 1.56 -6.37
RAVENSWOOD_GT_9 24257	21.93 1.04 -5.33	20.15 0.78 -6.82	21.47 0.90 -5.79	18.95 1.06 -0.63	20.21 0.93 -2.52	18.46 1.01 0.00	20.88 1.01 -2.82	21.95 0.64 -11.46	23.81 0.96 -8.50	27.33 1.23 -8.92	35.36 1.60 -12.85	32.63 1.82 -5.33	33.10 1.22 -15.32	31.13 1.46 -11.24	29.31 1.41 -10.42	32.81 1.22 -17.19	37.49 1.35 -20.99	36.99 2.35 -9.97	32.69 2.06 -7.49	32.95 2.34 -4.63	28.97 1.53 -10.09	27.91 1.10 -14.95	28.23 1.58 -9.47	28.06 1.56 -6.37
RAVENSWOOD___1 23533	21.98 1.09 -5.33	20.18 0.82 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.68 -11.46	23.85 1.01 -8.50	27.39 1.29 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.14 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.64 -6.37
RAVENSWOOD___2 23534	21.98 1.09 -5.33	20.18 0.82 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.68 -11.46	23.85 1.01 -8.50	27.39 1.29 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.14 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.64 -6.37
RAVENSWOOD___3 23535	21.94 1.05 -5.33	20.15 0.79 -6.82	21.48 0.91 -5.79	18.95 1.06 -0.63	20.22 0.94 -2.52	18.47 1.02 0.00	20.88 1.01 -2.82	21.95 0.65 -11.46	23.81 0.97 -8.50	27.34 1.24 -8.92	35.37 1.61 -12.85	32.64 1.83 -5.33	33.11 1.23 -15.32	31.13 1.47 -11.24	29.31 1.41 -10.42	32.82 1.22 -17.19	37.50 1.36 -20.99	37.00 2.35 -9.97	32.69 2.06 -7.49	32.95 2.34 -4.63	28.97 1.53 -10.09	27.91 1.10 -14.95	28.23 1.58 -9.47	28.06 1.56 -6.37
RAVENSWOOD___4 23820	21.98 1.09 -5.33	20.18 0.82 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.68 -11.46	23.85 1.01 -8.50	27.39 1.29 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.14 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.64 -6.37

RCPL_TRUST___DRP 24196	21.93 1.03 -5.33	20.15 0.78 -6.82	21.47 0.91 -5.79	18.95 1.06 -0.63	20.23 0.94 -2.52	18.47 1.02 0.00	20.89 1.02 -2.82	21.95 0.65 -11.46	23.81 0.97 -8.50	27.34 1.24 -8.92	35.36 1.60 -12.85	32.63 1.82 -5.33	33.11 1.22 -15.32	31.12 1.46 -11.24	29.30 1.41 -10.42	32.81 1.22 -17.19	37.48 1.35 -20.98	36.99 2.35 -9.97	32.71 2.08 -7.49	32.97 2.36 -4.63	28.98 1.54 -10.08	27.90 1.10 -14.95	28.22 1.57 -9.46	28.06 1.55 -6.37
RED___ROCHESTER 323720	16.35 0.18 -0.61	13.46 0.13 -0.79	15.62 0.18 -0.67	17.52 0.19 -0.07	17.24 0.18 -0.29	17.55 0.10 0.00	17.52 0.14 -0.33	11.36 0.19 -1.32	15.55 0.22 -0.98	18.54 0.33 -1.03	22.71 0.32 -1.48	26.48 0.39 -0.61	18.67 0.34 -1.77	20.04 0.32 -1.30	18.98 0.30 -1.20	16.70 0.31 -1.98	17.87 0.30 -2.42	26.35 0.53 -1.15	24.64 0.64 -0.86	27.07 0.55 -0.54	18.96 0.45 -1.16	13.90 0.32 -1.72	18.67 0.39 -1.09	21.41 0.54 -0.73
REGAN___SOLAR 323812	28.02 1.50 -10.96	27.83 1.25 -14.02	28.18 1.49 -11.92	20.37 1.81 -1.30	23.80 1.86 -5.18	19.37 1.93 0.00	24.66 1.81 -5.79	34.42 1.01 -23.57	33.55 1.73 -17.48	37.57 2.05 -18.35	49.73 2.40 -26.42	39.39 2.95 -10.97	49.98 1.91 -31.51	43.62 2.08 -23.12	41.03 2.12 -21.44	51.49 1.72 -35.36	60.38 2.06 -43.16	48.80 3.62 -20.50	41.90 3.36 -15.40	39.14 3.63 -9.53	40.46 2.37 -20.74	44.20 1.58 -30.77	38.86 2.18 -19.49	35.67 2.42 -13.11
RENSSELAER___COGEN 23796	24.69 0.13 -8.99	24.12 0.07 -11.50	24.60 0.05 -9.78	18.40 0.07 -1.07	21.14 0.13 -4.25	17.58 0.14 0.00	21.94 0.13 -4.75	29.27 0.09 -19.34	28.85 0.16 -14.34	32.40 0.16 -15.05	42.72 0.13 -21.68	34.72 0.24 -9.00	42.51 0.09 -25.85	37.57 0.18 -18.97	35.32 0.26 -17.59	43.58 0.17 -29.01	50.75 0.19 -35.41	41.84 0.34 -16.82	36.06 0.28 -12.63	34.13 0.33 -7.82	34.57 0.20 -17.02	37.25 0.14 -25.24	33.45 0.27 -15.99	31.18 0.29 -10.76
REVERE_CPPR_DRP 24186	16.17 0.37 -0.24	13.20 0.34 -0.31	15.45 0.42 -0.26	17.78 0.49 -0.03	17.35 0.48 -0.11	17.97 0.52 0.00	17.73 0.54 -0.13	10.68 0.32 -0.51	15.29 0.56 -0.38	18.30 0.72 -0.40	22.36 0.87 -0.57	26.74 1.03 -0.24	17.92 0.66 -0.69	19.68 0.75 -0.50	18.66 0.72 -0.47	15.81 0.64 -0.77	16.82 0.72 -0.94	26.31 1.19 -0.45	24.59 1.11 -0.34	27.38 1.19 -0.21	18.51 0.71 -0.45	12.99 0.46 -0.67	18.24 0.63 -0.43	21.13 0.71 -0.29
RIVERBAY___ 323610	21.87 0.98 -5.33	20.12 0.75 -6.82	21.44 0.88 -5.79	18.93 1.03 -0.63	20.20 0.92 -2.52	18.43 0.99 0.00	20.84 0.97 -2.82	21.91 0.60 -11.46	23.79 0.95 -8.50	27.42 1.32 -8.92	35.51 1.75 -12.85	32.78 1.97 -5.33	33.17 1.28 -15.32	31.20 1.54 -11.24	29.37 1.48 -10.42	32.87 1.28 -17.19	37.57 1.43 -20.99	37.13 2.49 -9.97	32.81 2.18 -7.49	33.08 2.47 -4.63	29.05 1.61 -10.09	27.98 1.17 -14.95	28.34 1.69 -9.47	28.19 1.68 -6.37
ROARING___BROOK_WT_PWR 323790	15.38 -0.18 0.00	12.42 -0.12 0.00	14.65 -0.12 0.00	17.19 -0.07 0.00	16.77 0.01 0.00	17.45 0.01 0.00	17.02 -0.03 0.00	9.83 -0.02 0.00	14.35 0.01 0.00	17.18 0.00 0.00	20.90 -0.01 0.00	25.48 0.00 0.00	16.57 0.00 0.00	18.36 -0.06 0.00	17.39 -0.08 0.00	14.35 -0.05 0.00	15.12 -0.04 0.00	24.55 -0.13 0.00	23.07 -0.07 0.00	25.90 -0.07 0.00	17.15 -0.20 0.00	11.65 -0.21 0.00	17.07 -0.12 0.00	20.04 -0.10 0.00
ROCHESTER_9_IC 23652	16.29 0.11 -0.61	13.42 0.08 -0.79	15.57 0.13 -0.67	17.47 0.13 -0.07	17.18 0.13 -0.29	17.48 0.04 0.00	17.45 0.07 -0.33	11.32 0.15 -1.32	15.49 0.16 -0.98	18.46 0.25 -1.03	22.62 0.23 -1.48	26.36 0.27 -0.61	18.60 0.26 -1.77	19.95 0.23 -1.30	18.89 0.21 -1.20	16.63 0.24 -1.98	17.79 0.22 -2.42	26.22 0.39 -1.15	24.51 0.50 -0.86	26.92 0.41 -0.54	18.88 0.36 -1.16	13.84 0.26 -1.72	18.59 0.31 -1.09	21.33 0.46 -0.73
ROSETON___1 23587	21.63 0.80 -5.27	19.89 0.60 -6.74	21.20 0.70 -5.73	18.72 0.82 -0.63	19.98 0.73 -2.49	18.25 0.81 0.00	20.63 0.79 -2.78	21.69 0.52 -11.32	23.51 0.77 -8.40	26.98 0.99 -8.81	34.90 1.29 -12.70	32.20 1.45 -5.27	32.69 0.98 -15.14	30.71 1.17 -11.11	28.91 1.14 -10.30	32.38 0.98 -16.99	36.99 1.09 -20.74	36.42 1.89 -9.85	32.20 1.66 -7.40	32.43 1.87 -4.58	28.54 1.23 -9.97	27.52 0.89 -14.78	27.80 1.26 -9.35	27.67 1.24 -6.29
ROSETON___2 23588	21.63 0.80 -5.27	19.89 0.60 -6.74	21.20 0.70 -5.73	18.72 0.82 -0.63	19.98 0.73 -2.49	18.25 0.81 0.00	20.63 0.79 -2.78	21.69 0.52 -11.32	23.51 0.77 -8.40	26.98 0.99 -8.81	34.90 1.29 -12.70	32.20 1.45 -5.27	32.69 0.98 -15.14	30.71 1.17 -11.11	28.91 1.14 -10.30	32.38 0.98 -16.99	36.99 1.09 -20.74	36.42 1.89 -9.85	32.20 1.66 -7.40	32.43 1.87 -4.58	28.54 1.23 -9.97	27.52 0.89 -14.78	27.80 1.26 -9.35	27.67 1.24 -6.29
RUSSELL___1 23602	16.35 0.18 -0.61	13.46 0.13 -0.79	15.62 0.18 -0.67	17.52 0.19 -0.07	17.24 0.18 -0.29	17.55 0.10 0.00	17.52 0.14 -0.33	11.36 0.19 -1.32	15.55 0.22 -0.98	18.54 0.33 -1.03	22.71 0.32 -1.48	26.48 0.39 -0.61	18.67 0.34 -1.77	20.04 0.32 -1.30	18.98 0.30 -1.20	16.70 0.31 -1.98	17.87 0.30 -2.42	26.35 0.53 -1.15	24.64 0.64 -0.86	27.07 0.55 -0.54	18.96 0.45 -1.16	13.90 0.32 -1.72	18.67 0.39 -1.09	21.41 0.54 -0.73
RUSSELL___2 23532	16.35 0.18 -0.61	13.46 0.13 -0.79	15.62 0.18 -0.67	17.52 0.19 -0.07	17.24 0.18 -0.29	17.55 0.10 0.00	17.52 0.14 -0.33	11.36 0.19 -1.32	15.55 0.22 -0.98	18.54 0.33 -1.03	22.71 0.32 -1.48	26.48 0.39 -0.61	18.67 0.34 -1.77	20.04 0.32 -1.30	18.98 0.30 -1.20	16.70 0.31 -1.98	17.87 0.30 -2.42	26.35 0.53 -1.15	24.64 0.64 -0.86	27.07 0.55 -0.54	18.96 0.45 -1.16	13.90 0.32 -1.72	18.67 0.39 -1.09	21.41 0.54 -0.73
RUSSELL___3 23549	16.35 0.18 -0.61	13.46 0.13 -0.79	15.62 0.18 -0.67	17.52 0.19 -0.07	17.24 0.18 -0.29	17.55 0.10 0.00	17.52 0.14 -0.33	11.36 0.19 -1.32	15.55 0.22 -0.98	18.54 0.33 -1.03	22.71 0.32 -1.48	26.48 0.39 -0.61	18.67 0.34 -1.77	20.04 0.32 -1.30	18.98 0.30 -1.20	16.70 0.31 -1.98	17.87 0.30 -2.42	26.35 0.53 -1.15	24.64 0.64 -0.86	27.07 0.55 -0.54	18.96 0.45 -1.16	13.90 0.32 -1.72	18.67 0.39 -1.09	21.41 0.54 -0.73
RUSSELL___4 23556	16.35 0.18 -0.61	13.46 0.13 -0.79	15.62 0.18 -0.67	17.52 0.19 -0.07	17.24 0.18 -0.29	17.55 0.10 0.00	17.52 0.14 -0.33	11.36 0.19 -1.32	15.55 0.22 -0.98	18.54 0.33 -1.03	22.71 0.32 -1.48	26.48 0.39 -0.61	18.67 0.34 -1.77	20.04 0.32 -1.30	18.98 0.30 -1.20	16.70 0.31 -1.98	17.87 0.30 -2.42	26.35 0.53 -1.15	24.64 0.64 -0.86	27.07 0.55 -0.54	18.96 0.45 -1.16	13.90 0.32 -1.72	18.67 0.39 -1.09	21.41 0.54 -0.73
RUSSELL___STATION 23914	16.35 0.18 -0.61	13.46 0.13 -0.79	15.62 0.18 -0.67	17.52 0.19 -0.07	17.24 0.18 -0.29	17.55 0.10 0.00	17.52 0.14 -0.33	11.36 0.19 -1.32	15.55 0.22 -0.98	18.54 0.33 -1.03	22.71 0.32 -1.48	26.48 0.39 -0.61	18.67 0.34 -1.77	20.04 0.32 -1.30	18.98 0.30 -1.20	16.70 0.31 -1.98	17.87 0.30 -2.42	26.35 0.53 -1.15	24.64 0.64 -0.86	27.07 0.55 -0.54	18.96 0.45 -1.16	13.90 0.32 -1.72	18.67 0.39 -1.09	21.41 0.54 -0.73

S SALMON___HYD 24043	15.75 -0.20 -0.38	12.90 -0.14 -0.49	15.01 -0.18 -0.42	17.12 -0.18 -0.05	16.75 -0.20 -0.18	17.28 -0.16 0.00	17.14 -0.12 -0.20	10.64 -0.04 -0.83	14.91 -0.05 -0.61	17.77 -0.06 -0.64	21.82 -0.02 -0.93	25.87 0.01 -0.38	17.70 0.03 -1.10	19.25 0.02 -0.81	18.25 0.02 -0.75	15.67 0.03 -1.24	16.69 0.03 -1.51	25.48 0.09 -0.72	23.78 0.09 -0.54	26.32 0.00 -0.33	17.95 -0.13 -0.73	12.87 -0.07 -1.08	17.80 -0.07 -0.68	20.57 -0.02 -0.46
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.37 0.04 -0.77	13.58 0.05 -0.98	15.75 0.14 -0.84	17.51 0.16 -0.09	17.27 0.15 -0.36	17.43 -0.01 0.00	17.45 -0.01 -0.40	11.61 0.11 -1.65	15.63 0.06 -1.23	18.62 0.15 -1.29	22.79 0.03 -1.85	26.25 0.01 -0.77	18.88 0.10 -2.21	20.04 0.00 -1.62	18.98 0.00 -1.50	16.97 0.09 -2.48	18.18 0.01 -3.02	26.09 -0.02 -1.44	24.45 0.23 -1.08	26.72 0.07 -0.67	19.00 0.19 -1.45	14.21 0.20 -2.15	18.79 0.24 -1.36	21.51 0.46 -0.92
SELKIRK___I 23801	24.53 0.28 -8.68	23.85 0.19 -11.11	24.41 0.20 -9.44	18.52 0.23 -1.03	21.16 0.30 -4.11	17.78 0.33 0.00	21.96 0.31 -4.59	28.72 0.20 -18.67	28.51 0.32 -13.85	32.07 0.35 -14.53	42.21 0.36 -20.93	34.69 0.52 -8.69	41.80 0.27 -24.96	37.12 0.38 -18.32	34.89 0.43 -16.98	42.74 0.33 -28.01	49.69 0.34 -34.20	41.51 0.59 -16.24	35.85 0.51 -12.20	34.11 0.58 -7.55	34.16 0.38 -16.43	36.50 0.26 -24.38	33.06 0.44 -15.44	31.02 0.49 -10.39
SELKIRK___II 23799	24.66 0.20 -8.89	24.05 0.13 -11.37	24.56 0.12 -9.67	18.47 0.15 -1.05	21.16 0.20 -4.20	17.67 0.23 0.00	21.96 0.21 -4.70	29.10 0.14 -19.11	28.75 0.23 -14.17	32.31 0.26 -14.88	42.61 0.27 -21.43	34.76 0.39 -8.90	42.31 0.19 -25.55	37.47 0.30 -18.75	35.21 0.36 -17.38	43.34 0.26 -28.67	50.44 0.29 -35.00	41.81 0.51 -16.63	36.06 0.44 -12.49	34.21 0.50 -7.73	34.49 0.32 -16.82	37.04 0.22 -24.96	33.37 0.37 -15.81	31.17 0.40 -10.63
SENECA OSWGO___HYD 24041	15.80 -0.20 -0.43	12.94 -0.16 -0.56	15.06 -0.19 -0.47	17.08 -0.23 -0.05	16.74 -0.22 -0.21	17.21 -0.23 0.00	17.08 -0.20 -0.23	10.70 -0.08 -0.93	14.93 -0.11 -0.69	17.82 -0.09 -0.73	21.85 -0.11 -1.05	25.79 -0.12 -0.44	17.75 -0.07 -1.25	19.26 -0.08 -0.92	18.23 -0.09 -0.85	15.74 -0.06 -1.40	16.81 -0.05 -1.71	25.42 -0.06 -0.81	23.70 -0.05 -0.61	26.24 -0.12 -0.38	18.08 -0.09 -0.82	13.02 -0.06 -1.22	17.85 -0.11 -0.77	20.57 -0.09 -0.52
SENECA___ENERGY 23797	16.34 0.13 -0.65	13.47 0.09 -0.83	15.60 0.12 -0.70	17.46 0.12 -0.08	17.19 0.12 -0.31	17.56 0.11 0.00	17.58 0.18 -0.34	11.41 0.17 -1.39	15.63 0.25 -1.03	18.60 0.33 -1.08	22.82 0.35 -1.56	26.55 0.42 -0.65	18.74 0.31 -1.86	20.09 0.30 -1.37	19.04 0.30 -1.27	16.80 0.30 -2.09	18.03 0.32 -2.56	26.50 0.61 -1.21	24.68 0.63 -0.91	27.11 0.57 -0.56	18.95 0.36 -1.23	13.93 0.25 -1.82	18.64 0.30 -1.15	21.33 0.41 -0.77
SHOEMAKER___GT 23640	21.10 0.73 -4.81	19.25 0.55 -6.15	20.63 0.63 -5.23	18.58 0.74 -0.57	19.70 0.66 -2.28	18.18 0.73 0.00	20.33 0.73 -2.54	20.67 0.49 -10.34	22.72 0.70 -7.67	26.13 0.90 -8.05	33.66 1.16 -11.59	31.56 1.28 -4.81	31.24 0.85 -13.82	29.61 1.04 -10.15	27.88 1.01 -9.41	30.79 0.87 -15.51	35.09 1.00 -18.94	35.41 1.74 -9.00	31.44 1.54 -6.76	31.88 1.72 -4.18	27.58 1.13 -9.10	26.15 0.80 -13.49	26.86 1.13 -8.54	27.00 1.11 -5.75
SHOREHAM_IC_1 23715	21.87 0.97 -5.33	20.16 0.79 -6.82	21.56 0.99 -5.80	19.04 1.14 -0.63	20.27 0.99 -2.52	18.29 0.85 0.00	20.42 0.54 -2.82	21.73 0.42 -11.46	23.56 0.72 -8.50	27.15 1.05 -8.92	35.12 1.36 -12.85	32.27 1.45 -5.34	32.67 0.78 -15.32	30.51 1.03 -11.06	26.73 1.05 -8.22	31.26 0.99 -15.87	37.42 1.27 -20.99	37.13 2.49 -9.97	32.70 2.06 -7.49	32.78 2.17 -4.63	28.87 1.42 -10.09	27.93 1.12 -14.95	28.18 1.52 -9.47	26.35 1.48 -4.73
SHOREHAM_IC_2 23716	21.87 0.97 -5.33	20.16 0.79 -6.82	21.56 0.99 -5.80	19.04 1.14 -0.63	20.27 0.99 -2.52	18.29 0.85 0.00	20.42 0.54 -2.82	21.73 0.42 -11.46	23.56 0.72 -8.50	27.15 1.05 -8.92	35.12 1.36 -12.85	32.27 1.45 -5.34	32.67 0.78 -15.32	30.51 1.03 -11.06	26.73 1.05 -8.22	31.26 0.99 -15.87	37.42 1.27 -20.99	37.13 2.49 -9.97	32.70 2.06 -7.49	32.78 2.17 -4.63	28.87 1.42 -10.09	27.93 1.12 -14.95	28.18 1.52 -9.47	26.35 1.48 -4.73
SISSONVILLE___ 23735	15.79 0.22 0.00	12.76 0.22 0.00	15.07 0.30 0.00	17.61 0.35 0.00	17.10 0.34 0.00	17.81 0.36 0.00	17.38 0.32 0.00	9.96 0.12 0.00	14.55 0.20 0.00	17.34 0.16 0.00	21.08 0.16 0.00	25.74 0.27 0.00	16.70 0.13 0.00	18.52 0.10 0.00	17.56 0.09 0.00	14.45 0.04 0.00	15.16 0.01 0.00	24.65 -0.02 0.00	23.13 0.00 0.00	26.06 0.08 0.00	17.43 0.08 0.00	11.87 0.01 0.00	17.20 0.01 0.00	20.17 0.04 0.00
SITHE_IND_GS1 24169	15.58 -0.34 -0.35	12.73 -0.27 -0.45	14.85 -0.31 -0.38	16.94 -0.37 -0.04	16.57 -0.36 -0.17	17.06 -0.39 0.00	16.89 -0.36 -0.19	10.43 -0.18 -0.76	14.65 -0.25 -0.56	17.49 -0.28 -0.59	21.41 -0.35 -0.85	25.40 -0.43 -0.35	17.32 -0.26 -1.02	18.87 -0.30 -0.75	17.86 -0.31 -0.69	15.30 -0.25 -1.14	16.28 -0.26 -1.39	24.93 -0.41 -0.66	23.27 -0.37 -0.50	25.82 -0.47 -0.31	17.71 -0.31 -0.67	12.65 -0.20 -0.99	17.50 -0.31 -0.63	20.25 -0.31 -0.42
SITHE_IND_GS2 24170	15.58 -0.34 -0.35	12.73 -0.27 -0.45	14.85 -0.31 -0.38	16.94 -0.37 -0.04	16.57 -0.36 -0.17	17.06 -0.39 0.00	16.89 -0.36 -0.19	10.43 -0.18 -0.76	14.65 -0.25 -0.56	17.49 -0.28 -0.59	21.41 -0.35 -0.85	25.40 -0.43 -0.35	17.32 -0.26 -1.02	18.87 -0.30 -0.75	17.86 -0.31 -0.69	15.30 -0.25 -1.14	16.28 -0.26 -1.39	24.93 -0.41 -0.66	23.27 -0.37 -0.50	25.82 -0.47 -0.31	17.71 -0.31 -0.67	12.65 -0.20 -0.99	17.50 -0.31 -0.63	20.25 -0.31 -0.42
SITHE_IND_GS3 24171	15.58 -0.34 -0.35	12.73 -0.27 -0.45	14.85 -0.31 -0.38	16.94 -0.37 -0.04	16.57 -0.36 -0.17	17.06 -0.39 0.00	16.89 -0.36 -0.19	10.43 -0.18 -0.76	14.65 -0.25 -0.56	17.49 -0.28 -0.59	21.41 -0.35 -0.85	25.40 -0.43 -0.35	17.32 -0.26 -1.02	18.87 -0.30 -0.75	17.86 -0.31 -0.69	15.30 -0.25 -1.14	16.28 -0.26 -1.39	24.93 -0.41 -0.66	23.27 -0.37 -0.50	25.82 -0.47 -0.31	17.71 -0.31 -0.67	12.65 -0.20 -0.99	17.50 -0.31 -0.63	20.25 -0.31 -0.42
SITHE_IND_GS4 24172	15.58 -0.34 -0.35	12.73 -0.27 -0.45	14.85 -0.31 -0.38	16.94 -0.37 -0.04	16.57 -0.36 -0.17	17.06 -0.39 0.00	16.89 -0.36 -0.19	10.43 -0.18 -0.76	14.65 -0.25 -0.56	17.49 -0.28 -0.59	21.41 -0.35 -0.85	25.40 -0.43 -0.35	17.32 -0.26 -1.02	18.87 -0.30 -0.75	17.86 -0.31 -0.69	15.30 -0.25 -1.14	16.28 -0.26 -1.39	24.93 -0.41 -0.66	23.27 -0.37 -0.50	25.82 -0.47 -0.31	17.71 -0.31 -0.67	12.65 -0.20 -0.99	17.50 -0.31 -0.63	20.25 -0.31 -0.42
SITHE___BATAVIA 24024	16.54 0.28 -0.69	13.67 0.23 -0.89	15.86 0.33 -0.75	17.75 0.41 -0.08	17.48 0.39 -0.33	17.72 0.28 0.00	17.72 0.30 -0.37	11.60 0.27 -1.49	15.77 0.32 -1.11	18.82 0.47 -1.16	22.97 0.39 -1.68	26.67 0.50 -0.70	19.00 0.43 -2.00	20.30 0.41 -1.47	19.21 0.38 -1.36	17.05 0.41 -2.24	18.27 0.38 -2.74	26.65 0.68 -1.30	24.97 0.85 -0.98	27.34 0.75 -0.60	19.27 0.60 -1.31	14.25 0.44 -1.95	18.97 0.55 -1.23	21.75 0.79 -0.83

SITHE___INDEPEND 23800	15.58 -0.34 -0.35	12.73 -0.27 -0.45	14.85 -0.31 -0.38	16.94 -0.37 -0.04	16.57 -0.36 -0.17	17.06 -0.39 0.00	16.89 -0.36 -0.19	10.43 -0.18 -0.76	14.65 -0.25 -0.56	17.49 -0.28 -0.59	21.41 -0.35 -0.85	25.40 -0.43 -0.35	17.32 -0.26 -1.02	18.87 -0.30 -0.75	17.86 -0.31 -0.69	15.30 -0.25 -1.14	16.28 -0.26 -1.39	24.93 -0.41 -0.66	23.27 -0.37 -0.50	25.82 -0.47 -0.31	17.71 -0.31 -0.67	12.65 -0.20 -0.99	17.50 -0.31 -0.63	20.25 -0.31 -0.42
SITHE___MASSENA 23902	15.75 0.19 0.00	12.73 0.18 0.00	15.01 0.24 0.00	17.54 0.27 0.00	17.03 0.27 0.00	17.72 0.28 0.00	17.28 0.23 0.00	9.91 0.07 0.00	14.44 0.10 0.00	17.23 0.05 0.00	20.95 0.04 0.00	25.58 0.10 0.00	16.60 0.03 0.00	18.43 0.01 0.00	17.47 0.00 0.00	14.37 -0.04 0.00	15.07 -0.08 0.00	24.49 -0.18 0.00	22.97 -0.17 0.00	25.87 -0.10 0.00	17.33 -0.03 0.00	11.82 -0.04 0.00	17.15 -0.04 0.00	20.14 0.00 0.00
SITHE___OGDNSBRG 24021	15.96 0.40 0.00	12.88 0.34 0.00	15.20 0.43 0.00	17.77 0.50 0.00	17.25 0.49 0.00	17.98 0.53 0.00	17.55 0.49 0.00	10.06 0.21 0.00	14.66 0.32 0.00	17.50 0.32 0.00	21.26 0.35 0.00	25.95 0.48 0.00	16.84 0.27 0.00	18.70 0.28 0.00	17.73 0.26 0.00	14.59 0.18 0.00	15.32 0.17 0.00	24.92 0.25 0.00	23.38 0.24 0.00	26.33 0.35 0.00	17.61 0.26 0.00	11.99 0.13 0.00	17.38 0.19 0.00	20.40 0.26 0.00
SITHE___STERLING 23777	16.15 0.30 -0.29	13.20 0.29 -0.36	15.42 0.34 -0.31	17.70 0.40 -0.03	17.29 0.40 -0.13	17.87 0.42 0.00	17.64 0.43 -0.15	10.72 0.27 -0.61	15.26 0.46 -0.45	18.26 0.61 -0.48	22.34 0.74 -0.69	26.64 0.88 -0.28	17.96 0.57 -0.82	19.68 0.65 -0.60	18.65 0.62 -0.56	15.87 0.55 -0.92	16.89 0.61 -1.13	26.19 0.98 -0.53	24.46 0.92 -0.40	27.21 0.98 -0.25	18.49 0.59 -0.54	13.04 0.38 -0.80	18.21 0.52 -0.51	21.06 0.59 -0.34
SOUTH CAIRO___GT 23612	23.90 0.51 -7.83	22.89 0.34 -10.01	23.64 0.36 -8.51	18.62 0.43 -0.93	20.97 0.51 -3.70	18.04 0.60 0.00	21.79 0.60 -4.14	27.05 0.38 -16.83	27.43 0.61 -12.48	30.98 0.70 -13.10	40.48 0.70 -18.86	34.18 0.87 -7.83	39.47 0.41 -22.49	35.53 0.60 -16.51	33.46 0.69 -15.30	40.21 0.57 -25.24	46.63 0.66 -30.81	40.49 1.17 -14.64	35.24 1.11 -10.99	34.00 1.22 -6.80	32.95 0.79 -14.81	34.33 0.51 -21.96	31.85 0.74 -13.91	30.35 0.85 -9.36
SOUTH HAMPTN___IC 23720	22.10 1.21 -5.33	20.32 0.96 -6.82	21.72 1.16 -5.80	19.23 1.33 -0.63	20.46 1.18 -2.52	18.52 1.08 0.00	20.67 0.80 -2.82	21.90 0.59 -11.46	23.79 0.94 -8.50	27.43 1.33 -8.92	35.47 1.70 -12.85	32.68 1.86 -5.34	32.94 1.05 -15.32	30.79 1.32 -11.05	26.98 1.32 -8.19	31.47 1.22 -15.85	37.67 1.52 -20.99	37.54 2.90 -9.97	33.09 2.46 -7.49	33.25 2.64 -4.63	29.16 1.72 -10.09	28.11 1.29 -14.95	28.44 1.79 -9.47	26.64 1.78 -4.71
SOUTHOLD___IC 23719	22.30 1.41 -5.33	20.49 1.12 -6.82	21.91 1.34 -5.80	19.43 1.54 -0.63	20.66 1.38 -2.52	18.75 1.30 0.00	20.91 1.03 -2.82	22.05 0.74 -11.46	24.02 1.17 -8.50	27.72 1.62 -8.92	35.84 2.08 -12.85	33.13 2.31 -5.34	33.24 1.35 -15.32	31.11 1.63 -11.05	27.28 1.61 -8.19	31.72 1.46 -15.85	37.95 1.80 -20.99	38.03 3.38 -9.97	33.53 2.90 -7.49	33.73 3.11 -4.63	29.48 2.03 -10.09	28.31 1.50 -14.95	28.72 2.06 -9.47	26.93 2.08 -4.71
ST LAWRENCE____ 23600	15.57 0.01 0.00	12.57 0.02 0.00	14.82 0.05 0.00	17.31 0.05 0.00	16.81 0.05 0.00	17.49 0.05 0.00	17.07 0.01 0.00	9.79 -0.06 0.00	14.25 -0.10 0.00	17.00 -0.18 0.00	20.68 -0.23 0.00	25.24 -0.24 0.00	16.38 -0.18 0.00	18.19 -0.23 0.00	17.24 -0.23 0.00	14.18 -0.22 0.00	14.88 -0.27 0.00	24.18 -0.50 0.00	22.68 -0.46 0.00	25.53 -0.45 0.00	17.10 -0.25 0.00	11.66 -0.19 0.00	16.94 -0.25 0.00	19.88 -0.25 0.00
STATION 5_MISC_HYD 23604	16.29 0.11 -0.61	13.42 0.08 -0.79	15.57 0.13 -0.67	17.47 0.13 -0.07	17.18 0.13 -0.29	17.48 0.04 0.00	17.45 0.07 -0.33	11.32 0.15 -1.32	15.49 0.16 -0.98	18.46 0.25 -1.03	22.62 0.23 -1.48	26.36 0.27 -0.61	18.60 0.26 -1.77	19.95 0.23 -1.30	18.89 0.21 -1.20	16.63 0.24 -1.98	17.79 0.22 -2.42	26.22 0.39 -1.15	24.51 0.50 -0.86	26.92 0.41 -0.54	18.88 0.36 -1.16	13.84 0.26 -1.72	18.59 0.31 -1.09	21.33 0.46 -0.73
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.35 0.17 -0.62	13.47 0.14 -0.79	15.64 0.20 -0.67	17.54 0.20 -0.07	17.26 0.20 -0.29	17.60 0.16 0.00	17.59 0.21 -0.33	11.38 0.21 -1.33	15.62 0.30 -0.98	18.61 0.40 -1.03	22.81 0.41 -1.49	26.60 0.51 -0.62	18.73 0.39 -1.77	20.11 0.39 -1.30	19.06 0.38 -1.21	16.76 0.36 -1.99	17.96 0.37 -2.43	26.50 0.68 -1.15	24.73 0.72 -0.87	27.18 0.66 -0.54	18.99 0.47 -1.17	13.91 0.33 -1.73	18.68 0.40 -1.10	21.41 0.53 -0.74
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.19 0.01 -0.61	13.33 0.00 -0.78	15.47 0.04 -0.66	17.36 0.02 -0.07	17.08 0.03 -0.29	17.38 -0.06 0.00	17.35 -0.03 -0.32	11.25 0.09 -1.31	15.40 0.09 -0.97	18.36 0.16 -1.02	22.51 0.12 -1.47	26.23 0.15 -0.61	18.50 0.17 -1.76	19.85 0.13 -1.29	18.80 0.13 -1.19	16.54 0.16 -1.97	17.70 0.15 -2.41	26.10 0.28 -1.14	24.39 0.39 -0.86	26.80 0.29 -0.53	18.77 0.26 -1.15	13.76 0.19 -1.71	18.48 0.21 -1.09	21.19 0.33 -0.73
STEEL___WIND 323596	16.57 0.20 -0.80	13.76 0.19 -1.02	15.95 0.31 -0.87	17.73 0.37 -0.10	17.49 0.35 -0.38	17.67 0.22 0.00	17.70 0.22 -0.42	11.80 0.24 -1.72	15.88 0.26 -1.28	18.90 0.39 -1.34	23.13 0.29 -1.93	26.61 0.34 -0.80	19.18 0.31 -2.30	20.35 0.24 -1.69	19.28 0.24 -1.56	17.25 0.26 -2.58	18.48 0.18 -3.15	26.45 0.28 -1.50	24.75 0.49 -1.12	27.05 0.38 -0.70	19.23 0.37 -1.51	14.42 0.32 -2.24	19.04 0.43 -1.42	21.76 0.67 -0.95
STEBEN_REC_LFGE 323667	17.34 0.77 -1.01	14.45 0.62 -1.29	16.58 0.71 -1.10	18.25 0.87 -0.12	18.14 0.91 -0.48	18.34 0.90 0.00	18.58 0.99 -0.53	12.70 0.69 -2.17	16.86 0.90 -1.61	19.97 1.10 -1.69	24.59 1.25 -2.43	27.88 1.40 -1.01	20.40 0.93 -2.90	21.45 0.89 -2.13	20.25 0.81 -1.97	18.50 0.84 -3.25	20.05 0.92 -3.97	28.10 1.54 -1.89	26.14 1.59 -1.42	28.27 1.42 -0.88	20.19 0.92 -1.91	15.36 0.67 -2.83	19.80 0.81 -1.79	22.52 1.18 -1.21
STONY___BROOK 24151	22.11 1.22 -5.33	20.32 0.95 -6.82	21.67 1.10 -5.80	19.16 1.27 -0.63	20.39 1.11 -2.52	18.53 1.09 0.00	20.75 0.87 -2.82	21.94 0.63 -11.46	23.79 0.94 -8.50	27.41 1.31 -8.92	35.44 1.68 -12.85	32.64 1.83 -5.34	32.96 1.07 -15.32	30.86 1.38 -11.06	27.12 1.37 -8.27	31.54 1.24 -15.90	37.65 1.51 -20.99	37.49 2.84 -9.97	33.04 2.42 -7.49	33.22 2.61 -4.63	29.15 1.71 -10.09	28.07 1.26 -14.95	28.40 1.74 -9.47	26.65 1.75 -4.76
STURGEON_POOL_HYD 23609	22.65 1.29 -5.79	20.98 1.03 -7.41	22.27 1.20 -6.29	19.37 1.42 -0.69	20.78 1.28 -2.74	18.82 1.37 0.00	21.48 1.37 -3.06	23.14 0.84 -12.45	24.94 1.37 -9.23	28.63 1.76 -9.69	37.13 2.26 -13.95	33.79 2.51 -5.80	34.86 1.65 -16.64	32.66 2.02 -12.21	30.75 1.95 -11.32	34.79 1.71 -18.67	39.92 1.97 -22.80	38.93 3.43 -10.83	34.34 3.07 -8.13	34.42 3.41 -5.03	30.52 2.21 -10.95	29.65 1.54 -16.24	29.60 2.13 -10.29	29.19 2.13 -6.92

SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.25 0.76 -4.93	19.44 0.59 -6.30	20.81 0.68 -5.36	18.65 0.81 -0.58	19.80 0.71 -2.33	18.21 0.77 0.00	20.43 0.77 -2.60	20.94 0.50 -10.60	22.96 0.76 -7.86	26.40 0.97 -8.25	34.05 1.26 -11.88	31.81 1.41 -4.93	31.69 0.95 -14.16	29.97 1.15 -10.39	28.22 1.11 -9.64	31.27 0.97 -15.89	35.66 1.10 -19.40	35.80 1.91 -9.21	31.74 1.68 -6.92	32.14 1.88 -4.28	27.91 1.23 -9.32	26.56 0.88 -13.82	27.17 1.24 -8.75	27.23 1.21 -5.89
SYNERGY___BIOGAS 323694	16.54 0.28 -0.69	13.67 0.23 -0.89	15.86 0.33 -0.75	17.75 0.41 -0.08	17.48 0.39 -0.33	17.72 0.28 0.00	17.72 0.30 -0.37	11.60 0.27 -1.49	15.77 0.32 -1.11	18.82 0.47 -1.16	22.97 0.39 -1.68	26.67 0.50 -0.70	19.00 0.43 -2.00	20.30 0.41 -1.47	19.21 0.38 -1.36	17.05 0.41 -2.24	18.27 0.38 -2.74	26.65 0.68 -1.30	24.97 0.85 -0.98	27.34 0.75 -0.60	19.27 0.60 -1.31	14.25 0.44 -1.95	18.97 0.55 -1.23	21.75 0.79 -0.83
SYRACUSE___ENERGY_ST1 323597	16.12 0.02 -0.54	13.25 0.03 -0.68	15.39 0.04 -0.58	17.35 0.03 -0.06	17.04 0.02 -0.25	17.46 0.02 0.00	17.40 0.06 -0.28	11.06 0.07 -1.15	15.32 0.13 -0.85	18.26 0.19 -0.89	22.42 0.22 -1.29	26.29 0.28 -0.53	18.30 0.19 -1.54	19.75 0.20 -1.13	18.71 0.19 -1.05	16.31 0.18 -1.72	17.44 0.19 -2.10	26.03 0.35 -1.00	24.24 0.35 -0.75	26.76 0.31 -0.47	18.56 0.19 -1.01	13.49 0.13 -1.50	18.29 0.15 -0.95	21.00 0.22 -0.64
SYRACUSE___ENERGY_ST2 323598	16.12 0.02 -0.54	13.25 0.03 -0.68	15.39 0.04 -0.58	17.35 0.03 -0.06	17.04 0.02 -0.25	17.46 0.02 0.00	17.40 0.06 -0.28	11.06 0.07 -1.15	15.32 0.13 -0.85	18.26 0.19 -0.89	22.42 0.22 -1.29	26.29 0.28 -0.53	18.30 0.19 -1.54	19.75 0.20 -1.13	18.71 0.19 -1.05	16.31 0.18 -1.72	17.44 0.19 -2.10	26.03 0.35 -1.00	24.24 0.35 -0.75	26.76 0.31 -0.47	18.56 0.19 -1.01	13.49 0.13 -1.50	18.29 0.15 -0.95	21.00 0.22 -0.64
SYRACUSE___POWER 24017	16.16 0.04 -0.56	13.29 0.03 -0.71	15.41 0.04 -0.60	17.36 0.03 -0.06	17.05 0.03 -0.26	17.47 0.03 0.00	17.40 0.06 -0.29	11.11 0.08 -1.19	15.35 0.13 -0.89	18.29 0.19 -0.93	22.47 0.22 -1.34	26.31 0.28 -0.56	18.36 0.20 -1.59	19.81 0.22 -1.17	18.75 0.20 -1.09	16.38 0.18 -1.79	17.55 0.21 -2.19	26.09 0.38 -1.04	24.28 0.36 -0.78	26.80 0.34 -0.48	18.62 0.21 -1.05	13.56 0.14 -1.56	18.35 0.18 -0.99	21.04 0.24 -0.66
TRIGEN___CC 323695	22.00 1.10 -5.33	20.25 0.88 -6.82	21.59 1.02 -5.80	19.06 1.17 -0.63	20.31 1.03 -2.52	18.49 1.04 0.00	20.80 0.93 -2.82	21.94 0.63 -11.46	23.83 0.99 -8.50	27.42 1.31 -8.92	35.46 1.70 -12.85	32.66 1.85 -5.34	33.08 1.19 -15.32	32.05 1.47 -12.15	39.86 1.45 -20.94	39.20 1.27 -23.52	37.61 1.46 -20.99	37.31 2.67 -9.97	32.92 2.30 -7.49	33.13 2.52 -4.63	29.09 1.65 -10.09	28.02 1.21 -14.95	28.37 1.72 -9.47	36.18 1.69 -14.36
UNION___PROCESSING_DRP 323587	16.27 0.09 -0.62	13.41 0.07 -0.79	15.56 0.12 -0.67	17.45 0.12 -0.07	17.17 0.12 -0.29	17.47 0.02 0.00	17.43 0.05 -0.33	11.31 0.14 -1.33	15.47 0.15 -0.98	18.45 0.23 -1.03	22.60 0.20 -1.49	26.33 0.24 -0.62	18.58 0.24 -1.77	19.93 0.20 -1.30	18.87 0.20 -1.21	16.61 0.22 -1.99	17.78 0.20 -2.43	26.18 0.35 -1.15	24.48 0.47 -0.87	26.89 0.38 -0.54	18.85 0.33 -1.17	13.83 0.24 -1.73	18.58 0.29 -1.10	21.31 0.44 -0.74
UPPER HUDSON___HYD 24058	26.18 1.07 -9.54	25.55 0.80 -12.20	26.13 0.99 -10.37	19.50 1.11 -1.13	22.39 1.12 -4.51	18.57 1.13 0.00	23.25 1.16 -5.04	31.08 0.72 -20.51	30.67 1.12 -15.21	34.54 1.40 -15.97	45.62 1.71 -22.99	37.04 2.02 -9.55	45.34 1.35 -27.42	39.88 1.34 -20.12	37.41 1.28 -18.65	46.25 1.08 -30.77	53.83 1.12 -37.56	44.33 1.82 -17.84	38.37 1.83 -13.40	36.29 2.02 -8.29	36.79 1.39 -18.05	39.63 0.98 -26.78	35.54 1.39 -16.97	33.02 1.47 -11.41
UPPER RAQUET___HYD 24056	15.79 0.22 0.00	12.76 0.22 0.00	15.07 0.30 0.00	17.61 0.35 0.00	17.10 0.34 0.00	17.81 0.36 0.00	17.38 0.32 0.00	9.96 0.12 0.00	14.55 0.20 0.00	17.34 0.16 0.00	21.08 0.16 0.00	25.74 0.27 0.00	16.70 0.13 0.00	18.52 0.10 0.00	17.56 0.09 0.00	14.45 0.04 0.00	15.16 0.01 0.00	24.65 -0.02 0.00	23.13 0.00 0.00	26.06 0.08 0.00	17.43 0.08 0.00	11.87 0.01 0.00	17.20 0.01 0.00	20.17 0.04 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.90 0.70 -1.64	15.15 0.51 -2.09	17.13 0.58 -1.78	18.14 0.68 -0.19	18.17 0.64 -0.77	18.17 0.73 0.00	18.66 0.74 -0.87	13.87 0.50 -3.52	17.63 0.67 -2.61	20.76 0.84 -2.74	25.90 1.04 -3.95	28.32 1.21 -1.64	22.08 0.81 -4.71	22.83 0.95 -3.45	21.59 0.92 -3.20	20.47 0.78 -5.28	22.47 0.86 -6.45	29.24 1.50 -3.06	26.80 1.36 -2.30	28.89 1.49 -1.42	21.42 0.97 -3.10	17.14 0.68 -4.60	21.05 0.95 -2.91	23.12 1.02 -1.96
VISCHER___FERRY HYD 24020	25.30 0.55 -9.19	24.75 0.45 -11.76	25.30 0.54 -9.99	18.98 0.63 -1.09	21.75 0.64 -4.34	18.03 0.59 0.00	22.51 0.60 -4.85	29.98 0.38 -19.75	29.59 0.60 -14.65	33.29 0.74 -15.38	43.99 0.93 -22.15	35.85 1.18 -9.19	43.73 0.76 -26.41	38.60 0.79 -19.38	36.26 0.82 -17.97	44.69 0.65 -29.63	51.97 0.64 -36.17	42.85 0.99 -17.18	36.99 0.94 -12.91	35.06 1.10 -7.99	35.49 0.75 -17.38	38.18 0.53 -25.80	34.31 0.77 -16.35	31.96 0.82 -11.00
V_CMM_10_SYNC_DSASP 323787	15.64 0.07 0.00	12.62 0.08 0.00	14.88 0.11 0.00	17.39 0.13 0.00	16.88 0.13 0.00	17.57 0.13 0.00	17.14 0.08 0.00	9.83 -0.02 0.00	14.31 -0.04 0.00	17.07 -0.10 0.00	20.77 -0.14 0.00	25.35 -0.12 0.00	16.46 -0.11 0.00	18.28 -0.15 0.00	17.32 -0.15 0.00	14.25 -0.16 0.00	14.95 -0.21 0.00	24.28 -0.39 0.00	22.78 -0.36 0.00	25.64 -0.34 0.00	17.18 -0.17 0.00	11.72 -0.14 0.00	17.01 -0.18 0.00	19.98 -0.16 0.00
V_CMP_10_SYNC_DSASP 323788	16.60 1.04 0.00	13.30 0.75 0.00	15.80 1.03 0.00	18.37 1.11 0.00	17.83 1.07 0.00	18.57 1.12 0.00	18.25 1.20 0.00	10.39 0.55 0.00	15.14 0.80 0.00	17.93 0.75 0.00	21.73 0.82 0.00	26.42 0.94 0.00	16.89 0.32 0.00	18.49 0.06 0.00	17.43 -0.04 0.00	14.34 -0.06 0.00	14.97 -0.18 0.00	24.13 -0.54 0.00	22.81 -0.33 0.00	25.95 -0.03 0.00	17.69 0.34 0.00	11.97 0.11 0.00	17.15 -0.04 0.00	20.04 -0.09 0.00
V_F_30_NSYNC___DSASP 323816	25.91 0.85 -9.49	25.35 0.66 -12.14	25.89 0.80 -10.32	19.31 0.92 -1.13	22.17 0.93 -4.49	18.35 0.91 0.00	23.00 0.94 -5.01	30.84 0.59 -20.40	30.37 0.90 -15.13	34.17 1.11 -15.88	45.15 1.36 -22.87	36.63 1.65 -9.50	44.93 1.08 -27.28	39.58 1.15 -20.01	37.16 1.13 -18.56	45.95 0.94 -30.61	53.49 0.98 -37.36	44.00 1.58 -17.75	37.97 1.51 -13.33	35.92 1.69 -8.25	36.44 1.13 -17.95	39.29 0.79 -26.64	35.20 1.13 -16.88	32.71 1.22 -11.35
V_F_30_SYNC_DSASP 323786	24.96 0.24 -9.16	24.42 0.15 -11.72	24.88 0.15 -9.96	18.54 0.20 -1.09	21.33 0.24 -4.33	17.70 0.26 0.00	22.14 0.25 -4.84	29.70 0.15 -19.70	29.22 0.27 -14.61	32.80 0.29 -15.33	43.30 0.30 -22.08	35.10 0.46 -9.17	43.13 0.23 -26.33	38.08 0.33 -19.32	35.79 0.40 -17.92	44.25 0.29 -29.55	51.54 0.32 -36.07	42.37 0.56 -17.14	36.49 0.48 -12.87	34.50 0.55 -7.96	35.04 0.35 -17.34	37.82 0.24 -25.72	33.87 0.39 -16.29	31.53 0.43 -10.96

V_XM_10_SYNC_DSASP 323789	16.60 1.04 0.00	13.30 0.75 0.00	15.80 1.03 0.00	18.37 1.11 0.00	17.83 1.07 0.00	18.57 1.12 0.00	18.25 1.20 0.00	10.39 0.55 0.00	15.14 0.80 0.00	17.93 0.75 0.00	21.73 0.82 0.00	26.42 0.94 0.00	16.89 0.32 0.00	18.49 0.06 0.00	17.43 -0.04 0.00	14.34 -0.06 0.00	14.97 -0.18 0.00	24.13 -0.54 0.00	22.81 -0.33 0.00	25.95 -0.03 0.00	17.69 0.34 0.00	11.97 0.11 0.00	17.15 -0.04 0.00	20.04 -0.09 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.58 0.89 -5.12	19.77 0.68 -6.55	21.12 0.79 -5.56	18.80 0.93 -0.61	20.01 0.83 -2.42	18.34 0.89 0.00	20.65 0.89 -2.70	21.43 0.58 -11.00	23.38 0.88 -8.16	26.86 1.12 -8.57	34.70 1.45 -12.33	32.24 1.64 -5.12	32.39 1.11 -14.71	30.54 1.32 -10.79	28.76 1.27 -10.01	32.02 1.11 -16.51	36.56 1.26 -20.15	36.44 2.19 -9.57	32.24 1.91 -7.19	32.58 2.15 -4.45	28.44 1.41 -9.68	27.22 1.00 -14.35	27.69 1.41 -9.09	27.64 1.39 -6.11
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.94 1.04 -5.33	20.15 0.79 -6.82	21.48 0.91 -5.79	18.96 1.07 -0.63	20.23 0.95 -2.52	18.47 1.02 0.00	20.90 1.02 -2.82	21.95 0.65 -11.46	23.82 0.98 -8.50	27.35 1.25 -8.92	35.37 1.61 -12.85	32.64 1.83 -5.33	33.11 1.23 -15.32	31.13 1.47 -11.24	29.31 1.41 -10.42	32.81 1.22 -17.19	37.49 1.35 -20.98	37.00 2.36 -9.97	32.71 2.09 -7.49	32.98 2.37 -4.63	28.98 1.54 -10.08	27.91 1.10 -14.95	28.23 1.57 -9.46	28.06 1.55 -6.37
WADING RIVER_IC_1 23522	21.87 0.97 -5.33	20.15 0.79 -6.82	21.55 0.98 -5.80	19.03 1.14 -0.63	20.26 0.98 -2.52	18.28 0.84 0.00	20.40 0.53 -2.82	21.72 0.41 -11.46	23.55 0.71 -8.50	27.13 1.03 -8.92	35.11 1.35 -12.85	32.24 1.43 -5.34	32.66 0.77 -15.32	30.49 1.01 -11.05	26.69 1.03 -8.19	31.23 0.98 -15.85	37.41 1.26 -20.99	37.11 2.46 -9.97	32.67 2.04 -7.49	32.81 2.20 -4.63	28.89 1.45 -10.09	27.94 1.12 -14.95	28.20 1.54 -9.47	26.35 1.50 -4.71
WADING RIVER_IC_2 23547	21.87 0.97 -5.33	20.15 0.79 -6.82	21.55 0.98 -5.80	19.03 1.14 -0.63	20.26 0.98 -2.52	18.28 0.84 0.00	20.40 0.53 -2.82	21.72 0.41 -11.46	23.55 0.71 -8.50	27.13 1.03 -8.92	35.11 1.35 -12.85	32.24 1.43 -5.34	32.66 0.77 -15.32	30.49 1.01 -11.05	26.69 1.03 -8.19	31.23 0.98 -15.85	37.41 1.26 -20.99	37.11 2.46 -9.97	32.67 2.04 -7.49	32.81 2.20 -4.63	28.89 1.45 -10.09	27.94 1.12 -14.95	28.20 1.54 -9.47	26.35 1.50 -4.71
WADING RIVER_IC_3 23601	21.87 0.97 -5.33	20.15 0.79 -6.82	21.55 0.98 -5.80	19.03 1.14 -0.63	20.26 0.98 -2.52	18.28 0.84 0.00	20.40 0.53 -2.82	21.72 0.41 -11.46	23.55 0.71 -8.50	27.13 1.03 -8.92	35.11 1.35 -12.85	32.24 1.43 -5.34	32.66 0.77 -15.32	30.49 1.01 -11.05	26.69 1.03 -8.19	31.23 0.98 -15.85	37.41 1.26 -20.99	37.11 2.46 -9.97	32.67 2.04 -7.49	32.81 2.20 -4.63	28.89 1.45 -10.09	27.94 1.12 -14.95	28.20 1.54 -9.47	26.35 1.50 -4.71
WALDEN___HYDRO 24148	21.71 1.00 -5.15	19.90 0.76 -6.58	21.25 0.88 -5.59	18.91 1.04 -0.61	20.13 0.93 -2.43	18.46 1.02 0.00	20.79 1.02 -2.72	21.57 0.66 -11.06	23.56 1.01 -8.20	27.08 1.29 -8.61	34.95 1.64 -12.40	32.45 1.83 -5.15	32.53 1.17 -14.79	30.72 1.45 -10.85	28.93 1.40 -10.06	32.22 1.22 -16.59	36.84 1.43 -20.26	36.78 2.48 -9.62	32.59 2.23 -7.23	32.94 2.49 -4.47	28.71 1.62 -9.74	27.43 1.14 -14.43	27.90 1.58 -9.14	27.87 1.58 -6.15
WARRENSBURG___ 23737	26.18 1.07 -9.54	25.55 0.80 -12.20	26.13 0.99 -10.37	19.50 1.11 -1.13	22.39 1.12 -4.51	18.57 1.13 0.00	23.25 1.16 -5.04	31.08 0.72 -20.51	30.67 1.12 -15.21	34.54 1.40 -15.97	45.62 1.71 -22.99	37.04 2.02 -9.55	45.34 1.35 -27.42	39.88 1.34 -20.12	37.41 1.28 -18.65	46.25 1.08 -30.77	53.83 1.12 -37.56	44.33 1.82 -17.84	38.37 1.83 -13.40	36.29 2.02 -8.29	36.79 1.39 -18.05	39.63 0.98 -26.78	35.54 1.39 -16.97	33.02 1.47 -11.41
WATERSIDE___6 8 9 23538	21.98 1.09 -5.33	20.18 0.82 -6.82	21.51 0.94 -5.79	18.99 1.10 -0.63	20.26 0.98 -2.52	18.51 1.06 0.00	20.93 1.06 -2.82	21.98 0.68 -11.46	23.85 1.01 -8.50	27.39 1.29 -8.92	35.43 1.67 -12.85	32.71 1.89 -5.33	33.15 1.27 -15.32	31.19 1.52 -11.24	29.36 1.47 -10.42	32.86 1.26 -17.19	37.54 1.40 -20.99	37.07 2.43 -9.97	32.76 2.14 -7.49	33.02 2.41 -4.63	29.03 1.59 -10.09	27.96 1.15 -14.95	28.31 1.66 -9.47	28.14 1.64 -6.37
WDELAWARE___HYD 323627	21.31 0.88 -4.87	19.44 0.67 -6.23	20.83 0.77 -5.29	18.75 0.91 -0.58	19.86 0.80 -2.30	18.34 0.90 0.00	20.53 0.91 -2.57	20.92 0.60 -10.47	23.04 0.93 -7.76	26.55 1.22 -8.15	34.18 1.54 -11.73	32.00 1.66 -4.87	31.63 1.07 -13.99	30.08 1.38 -10.27	28.34 1.35 -9.52	31.28 1.18 -15.70	35.74 1.42 -19.17	36.29 2.51 -9.11	32.22 2.24 -6.84	32.69 2.48 -4.23	28.16 1.59 -9.21	26.63 1.11 -13.66	27.35 1.51 -8.65	27.44 1.48 -5.82
WEST BABYLON___IC 23714	22.18 1.28 -5.33	20.41 1.04 -6.82	21.76 1.20 -5.80	19.26 1.37 -0.63	20.50 1.22 -2.52	18.65 1.20 0.00	20.92 1.05 -2.82	22.03 0.72 -11.46	23.96 1.12 -8.50	27.61 1.51 -8.92	35.71 1.95 -12.85	32.94 2.13 -5.34	33.21 1.32 -15.32	31.30 1.63 -11.24	29.49 1.60 -10.43	33.03 1.43 -17.20	37.83 1.68 -20.99	37.76 3.11 -9.97	33.30 2.67 -7.49	33.51 2.90 -4.63	29.35 1.91 -10.09	28.20 1.39 -14.95	28.60 1.94 -9.47	28.44 1.93 -6.37
WEST CANADA___HYD 24049	15.57 0.00 0.00	12.55 0.00 0.00	14.77 0.00 0.00	17.28 0.02 0.00	16.78 0.02 0.00	17.46 0.01 0.00	17.08 0.02 0.00	9.86 0.02 0.00	14.39 0.04 0.00	17.25 0.07 0.00	20.99 0.09 0.00	25.58 0.10 0.00	16.63 0.07 0.00	18.50 0.07 0.00	17.55 0.08 0.00	14.48 0.07 0.00	15.24 0.09 0.00	24.82 0.14 0.00	23.28 0.14 0.00	26.11 0.13 0.00	17.43 0.07 0.00	11.91 0.05 0.00	17.26 0.08 0.00	20.21 0.07 0.00
WESTERN_NY_WIND 24143	16.53 0.26 -0.70	13.66 0.22 -0.90	15.86 0.32 -0.76	17.74 0.39 -0.08	17.47 0.38 -0.33	17.71 0.26 0.00	17.71 0.28 -0.37	11.61 0.26 -1.51	15.77 0.30 -1.12	18.81 0.45 -1.18	22.97 0.36 -1.69	26.65 0.47 -0.70	19.00 0.42 -2.02	20.29 0.38 -1.48	19.20 0.36 -1.38	17.05 0.39 -2.26	18.28 0.36 -2.76	26.62 0.63 -1.31	24.95 0.82 -0.99	27.31 0.72 -0.61	19.26 0.57 -1.33	14.26 0.43 -1.97	18.96 0.52 -1.25	21.74 0.76 -0.84
WESTOVER___LESR 323668	17.55 0.46 -1.53	14.85 0.35 -1.95	16.86 0.42 -1.66	17.93 0.49 -0.18	17.93 0.45 -0.72	17.93 0.48 0.00	18.37 0.51 -0.81	13.47 0.34 -3.28	17.29 0.51 -2.44	20.38 0.64 -2.55	25.33 0.74 -3.68	27.89 0.89 -1.53	21.55 0.59 -4.39	22.32 0.68 -3.22	21.10 0.64 -2.99	19.89 0.56 -4.93	21.76 0.59 -6.01	28.56 1.03 -2.86	26.28 0.99 -2.15	28.36 1.05 -1.33	20.92 0.68 -2.89	16.63 0.49 -4.28	20.57 0.67 -2.71	22.75 0.79 -1.83
WETHRSFD_WT_PWR 323626	16.66 0.24 -0.86	13.87 0.22 -1.10	16.01 0.31 -0.94	17.74 0.38 -0.10	17.55 0.39 -0.41	17.75 0.31 0.00	17.85 0.34 -0.45	12.00 0.31 -1.85	16.05 0.33 -1.37	19.05 0.44 -1.44	23.39 0.40 -2.07	26.76 0.42 -0.86	19.36 0.32 -2.47	20.49 0.25 -1.81	19.40 0.25 -1.68	17.49 0.31 -2.77	18.82 0.28 -3.39	26.67 0.38 -1.61	24.85 0.50 -1.21	27.10 0.37 -0.75	19.20 0.22 -1.63	14.49 0.22 -2.41	19.05 0.33 -1.53	21.79 0.62 -1.03

WHAVSTOR_138_KV_BK127_REV_LBMP_G	21.52	19.74	21.08	18.73	19.95	18.27	20.59	21.40	23.33	26.80	34.63	32.14	32.34	30.48	28.69	31.98	36.52	36.32	32.13	32.46	28.37	27.18	27.62	27.57
345015	0.84	0.64	0.73	0.87	0.77	0.83	0.83	0.54	0.82	1.05	1.36	1.53	1.04	1.25	1.20	1.05	1.19	2.06	1.79	2.03	1.32	0.95	1.34	1.31
	-5.13	-6.56	-5.57	-0.61	-2.42	0.00	-2.71	-11.02	-8.17	-8.58	-12.35	-5.13	-14.73	-10.81	-10.02	-16.53	-20.18	-9.59	-7.20	-4.45	-9.69	-14.37	-9.10	-6.12
YORK___WARBASSE	22.03	20.21	21.54	19.03	20.30	18.55	20.98	22.01	23.89	27.44	35.50	32.78	33.20	31.25	29.42	32.91	37.60	37.20	32.87	33.15	29.10	28.00	28.35	28.17
23770	1.13	0.85	0.97	1.13	1.02	1.11	1.11	0.70	1.04	1.34	1.74	1.97	1.31	1.58	1.53	1.31	1.46	2.56	2.24	2.53	1.66	1.19	1.70	1.67
	-5.33	-6.82	-5.79	-0.63	-2.52	0.00	-2.82	-11.46	-8.50	-8.92	-12.85	-5.33	-15.32	-11.24	-10.42	-17.19	-20.99	-9.97	-7.49	-4.63	-10.09	-14.95	-9.47	-6.37