

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/15/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	27.75	25.82	24.95	24.30	25.37	27.20	28.78	30.49	31.22	30.17	25.74	23.34	22.09	21.78	21.34	21.81	22.80	29.13	31.10	26.35	24.53	24.50	22.25	22.38
24138	1.75	1.50	1.52	1.53	1.49	1.60	1.78	2.18	2.58	2.69	2.25	1.98	1.87	1.79	1.72	1.70	1.76	1.98	1.97	1.89	1.68	1.28	1.38	0.84
	-8.32	-8.57	-7.93	-7.18	-8.38	-8.57	-10.08	-9.05	-7.15	-4.82	-3.58	-3.88	-3.94	-4.56	-4.52	-5.06	-5.69	-10.03	-12.60	-8.57	-9.11	-11.99	-9.12	-13.22
74TH STREET_GT_1	30.64	25.86	25.46	24.33	25.40	27.23	28.84	30.53	31.27	30.22	25.78	23.36	22.12	21.80	21.37	21.84	22.83	29.18	31.15	26.40	24.55	24.54	22.28	22.40
24260	1.80	1.53	1.55	1.56	1.52	1.63	1.83	2.21	2.62	2.74	2.29	1.99	1.90	1.80	1.75	1.73	1.79	2.04	2.02	1.94	1.69	1.31	1.40	0.86
	-11.16	-8.58	-8.41	-7.19	-8.38	-8.57	-10.08	-9.05	-7.16	-4.83	-3.58	-3.88	-3.94	-4.56	-4.52	-5.06	-5.69	-10.03	-12.60	-8.57	-9.11	-11.99	-9.12	-13.22
74TH STREET_GT_2	30.64	25.86	25.46	24.33	25.40	27.23	28.84	30.53	31.27	30.22	25.78	23.36	22.12	21.80	21.37	21.84	22.83	29.18	31.15	26.40	24.55	24.54	22.28	22.40
24261	1.80	1.53	1.55	1.56	1.52	1.63	1.83	2.21	2.62	2.74	2.29	1.99	1.90	1.80	1.75	1.73	1.79	2.04	2.02	1.94	1.69	1.31	1.40	0.86
	-11.16	-8.58	-8.41	-7.19	-8.38	-8.57	-10.08	-9.05	-7.16	-4.83	-3.58	-3.88	-3.94	-4.56	-4.52	-5.06	-5.69	-10.03	-12.60	-8.57	-9.11	-11.99	-9.12	-13.22
ADK HUDSON___FALLS	30.60	28.56	27.44	26.43	28.00	29.96	32.04	33.14	32.98	31.10	26.46	24.25	22.93	22.85	22.38	23.09	24.31	32.34	35.32	29.01	27.35	28.64	25.20	27.10
24011	1.08	0.95	0.91	0.90	0.90	1.07	1.17	1.35	1.61	1.79	1.59	1.40	1.20	1.11	1.03	1.04	1.09	1.35	1.36	1.26	0.99	0.82	0.82	0.49
	-11.85	-11.86	-11.03	-9.94	-11.60	-11.86	-13.94	-12.52	-9.88	-6.66	-4.95	-5.36	-5.45	-6.31	-6.25	-7.00	-7.87	-13.88	-17.43	-11.86	-12.61	-16.58	-12.61	-18.28
ADK RESOURCE___RCVRY	30.67	28.60	27.49	26.47	28.05	30.02	32.13	33.23	33.13	31.24	26.57	24.33	23.00	22.91	22.41	23.14	24.35	32.43	35.41	29.07	27.39	28.67	25.22	27.12
23798	1.15	0.99	0.96	0.95	0.95	1.14	1.25	1.45	1.76	1.92	1.71	1.49	1.27	1.17	1.06	1.08	1.14	1.44	1.44	1.32	1.03	0.85	0.85	0.51
	-11.85	-11.86	-11.03	-9.94	-11.60	-11.86	-13.94	-12.52	-9.88	-6.66	-4.95	-5.36	-5.45	-6.31	-6.25	-7.00	-7.87	-13.88	-17.43	-11.86	-12.61	-16.58	-12.61	-18.28
ADK S GLENS___FALLS	30.60	28.56	27.44	26.43	28.00	29.96	32.04	33.14	32.98	31.10	26.46	24.25	22.93	22.85	22.38	23.09	24.31	32.34	35.32	29.01	27.35	28.64	25.20	27.10
24028	1.08	0.95	0.91	0.90	0.90	1.07	1.17	1.35	1.61	1.79	1.59	1.40	1.20	1.11	1.03	1.04	1.09	1.35	1.36	1.26	0.99	0.82	0.82	0.49
	-11.85	-11.86	-11.03	-9.94	-11.60	-11.86	-13.94	-12.52	-9.88	-6.66	-4.95	-5.36	-5.45	-6.31	-6.25	-7.00	-7.87	-13.88	-17.43	-11.86	-12.61	-16.58	-12.61	-18.28
ADK_NYS___DAM	30.29	28.26	27.19	26.24	27.75	29.64	31.60	32.84	32.85	30.98	26.41	24.18	22.93	22.82	22.38	23.05	24.26	31.91	34.64	28.64	26.95	27.98	24.75	26.34
23527	1.34	1.23	1.19	1.20	1.21	1.33	1.40	1.66	1.96	1.99	1.79	1.59	1.47	1.39	1.33	1.34	1.43	1.59	1.52	1.46	1.21	0.97	0.99	0.62
	-11.27	-11.28	-10.49	-9.46	-11.03	-11.28	-13.26	-11.91	-9.40	-6.33	-4.71	-5.10	-5.18	-6.01	-5.95	-6.66	-7.49	-13.21	-16.58	-11.28	-12.00	-15.78	-12.00	-17.40
AIR_PRODUCTS___DRP	29.79	27.76	26.72	25.79	27.24	29.09	30.90	31.91	31.85	30.07	25.65	23.47	22.27	22.18	21.76	22.41	23.44	30.87	33.58	27.70	26.13	27.20	24.06	25.69
24190	1.06	0.95	0.93	0.93	0.91	1.00	0.96	0.96	1.14	1.20	1.11	0.98	0.91	0.86	0.83	0.83	0.75	0.80	0.78	0.75	0.62	0.49	0.53	0.30
	-11.05	-11.06	-10.29	-9.28	-10.82	-11.06	-13.01	-11.68	-9.22	-6.21	-4.62	-5.00	-5.08	-5.89	-5.84	-6.53	-7.35	-12.95	-16.26	-11.06	-11.77	-15.47	-11.77	-17.06
ALBANY___1	29.79	27.76	26.72	25.79	27.24	29.09	30.90	31.91	31.85	30.07	25.65	23.47	22.27	22.18	21.76	22.41	23.44	30.87	33.58	27.70	26.13	27.20	24.06	25.69
23571	1.06	0.95	0.93	0.93	0.91	1.00	0.96	0.96	1.14	1.20	1.11	0.98	0.91	0.86	0.83	0.83	0.75	0.80	0.78	0.75	0.62	0.49	0.53	0.30
	-11.05	-11.06	-10.29	-9.28	-10.82	-11.06	-13.01	-11.68	-9.22	-6.21	-4.62	-5.00	-5.08	-5.89	-5.84	-6.53	-7.35	-12.95	-16.26	-11.06	-11.77	-15.47	-11.77	-17.06
ALBANY___2	29.79	27.76	26.72	25.79	27.24	29.09	30.90	31.91	31.85	30.07	25.65	23.47	22.27	22.18	21.76	22.41	23.44	30.87	33.58	27.70	26.13	27.20	24.06	25.69
23572	1.06	0.95	0.93	0.93	0.91	1.00	0.96	0.96	1.14	1.20	1.11	0.98	0.91	0.86	0.83	0.83	0.75	0.80	0.78	0.75	0.62	0.49	0.53	0.30
	-11.05	-11.06	-10.29	-9.28	-10.82	-11.06	-13.01	-11.68	-9.22	-6.21	-4.62	-5.00	-5.08	-5.89	-5.84	-6.53	-7.35	-12.95	-16.26	-11.06	-11.77	-15.47	-11.77	-17.06
ALBANY___3	29.79	27.76	26.72	25.79	27.24	29.09	30.90	31.91	31.85	30.07	25.65	23.47	22.27	22.18	21.76	22.41	23.44	30.87	33.58	27.70	26.13	27.20	24.06	25.69
23573	1.06	0.95	0.93	0.93	0.91	1.00	0.96	0.96	1.14	1.20	1.11	0.98	0.91	0.86	0.83	0.83	0.75	0.80	0.78	0.75	0.62	0.49	0.53	0.30
	-11.05	-11.06	-10.29	-9.28	-10.82	-11.06	-13.01	-11.68	-9.22	-6.21	-4.62	-5.00	-5.08	-5.89	-5.84	-6.53	-7.35	-12.95	-16.26	-11.06	-11.77	-15.47	-11.77	-17.06
ALBANY___4	29.79	27.76	26.72	25.79	27.24	29.09	30.90	31.91	31.85	30.07	25.65	23.47	22.27	22.18	21.76	22.41	23.44	30.87	33.58	27.70	26.13	27.20	24.06	25.69
23574	1.06	0.95	0.93	0.93	0.91	1.00	0.96	0.96	1.14	1.20	1.11	0.98	0.91	0.86	0.83	0.83	0.75	0.80	0.78	0.75	0.62	0.49	0.53	0.30
	-11.05	-11.06	-10.29	-9.28	-10.82	-11.06	-13.01	-11.68	-9.22	-6.21	-4.62	-5.00	-5.08	-5.89	-5.84	-6.53	-7.35	-12.95	-16.26	-11.06	-11.77	-15.47	-11.77	-17.06

ALBANY___LFGE 323615	30.15 1.22 -11.25	28.10 1.09 -11.26	27.05 1.07 -10.47	26.09 1.06 -9.44	27.57 1.05 -11.02	29.45 1.16 -11.26	31.33 1.15 -13.24	32.36 1.20 -11.89	32.29 1.42 -9.38	30.47 1.49 -6.32	26.01 1.39 -4.70	23.80 1.22 -5.10	22.56 1.11 -5.18	22.47 1.05 -6.00	22.04 1.00 -5.94	22.71 1.01 -6.65	23.79 0.97 -7.48	31.37 1.08 -13.18	34.14 1.04 -16.56	28.14 0.99 -11.26	26.53 0.81 -11.98	27.65 0.66 -15.75	24.42 0.68 -11.98	26.10 0.41 -17.37
ALCOA_RYNLDS___DRP 24188	16.90 -0.78 0.00	15.11 -0.65 0.00	14.79 -0.71 0.00	14.96 -0.62 0.00	15.00 -0.50 0.00	16.48 -0.55 0.00	16.44 -0.49 0.00	18.65 -0.62 0.00	20.50 -0.99 0.00	21.61 -1.04 0.00	18.92 -0.99 0.00	16.70 -0.79 0.00	15.56 -0.72 0.00	14.73 -0.69 0.00	14.39 -0.71 0.00	14.33 -0.72 0.00	14.56 -0.78 0.00	16.20 -0.91 0.00	15.60 -0.94 0.00	15.00 -0.89 0.00	12.78 -0.96 0.00	10.55 -0.69 0.00	11.04 -0.72 0.00	7.97 -0.36 0.00
ALCOA___DSASP 323711	16.90 -0.78 0.00	15.11 -0.65 0.00	14.79 -0.71 0.00	14.96 -0.62 0.00	15.00 -0.50 0.00	16.48 -0.55 0.00	16.44 -0.49 0.00	18.65 -0.62 0.00	20.50 -0.99 0.00	21.61 -1.04 0.00	18.92 -0.99 0.00	16.70 -0.79 0.00	15.56 -0.72 0.00	14.73 -0.69 0.00	14.39 -0.71 0.00	14.33 -0.72 0.00	14.56 -0.78 0.00	16.20 -0.91 0.00	15.60 -0.94 0.00	15.00 -0.89 0.00	12.78 -0.96 0.00	10.55 -0.69 0.00	11.04 -0.72 0.00	7.97 -0.36 0.00
ALLEGHENY___COGEN 23514	20.01 0.85 -1.49	17.95 0.71 -1.49	17.66 0.77 -1.38	17.58 0.75 -1.25	17.61 0.65 -1.45	19.24 0.73 -1.49	19.41 0.73 -1.75	21.84 1.00 -1.57	23.73 1.01 -1.23	24.55 1.07 -0.83	21.58 1.05 -0.62	19.03 0.87 -0.67	17.74 0.78 -0.68	16.86 0.65 -0.79	16.46 0.59 -0.78	16.56 0.63 -0.88	17.02 0.69 -0.99	19.64 0.79 -1.74	19.57 0.84 -2.19	18.13 0.75 -1.49	16.11 0.78 -1.58	13.88 0.56 -2.08	13.86 0.52 -1.58	10.93 0.31 -2.29
ALTONA_WT_PWR 323606	17.33 -0.35 0.00	15.42 -0.33 0.00	15.15 -0.36 0.00	15.25 -0.33 0.00	15.21 -0.29 0.00	16.69 -0.34 0.00	16.66 -0.27 0.00	18.94 -0.33 0.00	21.00 -0.49 0.00	22.18 -0.48 0.00	19.43 -0.48 0.00	17.14 -0.35 0.00	16.00 -0.28 0.00	15.13 -0.29 0.00	14.75 -0.35 0.00	14.72 -0.33 0.00	14.98 -0.37 0.00	16.63 -0.48 0.00	15.98 -0.56 0.00	15.34 -0.56 0.00	12.95 -0.80 0.00	10.63 -0.61 0.00	11.11 -0.65 0.00	7.99 -0.33 0.00
AMERICAN_REF_FUEL 24010	18.08 -0.92 -1.32	16.26 -0.82 -1.32	16.11 -0.62 -1.23	16.02 -0.67 -1.11	15.97 -0.82 -1.30	17.24 -1.11 -1.32	17.30 -1.19 -1.56	19.51 -1.16 -1.40	21.01 -1.59 -1.10	21.81 -1.59 -0.74	19.29 -1.17 -0.55	17.05 -1.03 -0.60	15.91 -0.98 -0.61	15.18 -0.96 -0.71	14.86 -0.94 -0.70	14.95 -0.89 -0.79	15.27 -0.97 -0.89	17.47 -1.20 -1.56	17.41 -1.09 -1.96	16.24 -0.99 -1.33	14.48 -0.69 -1.42	12.53 -0.60 -1.89	12.56 -0.64 -1.43	9.93 -0.48 -2.09
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.31 0.12 -1.51	17.31 0.05 -1.51	17.06 0.16 -1.40	16.96 0.11 -1.27	16.95 -0.03 -1.48	18.45 -0.08 -1.51	18.57 -0.14 -1.78	20.94 0.08 -1.59	22.53 -0.21 -1.25	23.25 -0.25 -0.85	20.60 0.06 -0.63	18.22 0.05 -0.68	16.99 0.02 -0.69	16.23 0.00 -0.80	15.88 -0.02 -0.79	15.95 0.00 -0.89	16.34 -0.02 -1.01	18.73 -0.15 -1.77	18.66 -0.10 -2.22	17.46 0.05 -1.51	15.53 0.18 -1.61	13.44 0.09 -2.12	13.45 0.08 -1.61	10.69 0.03 -2.34
ARTHUR_KILL_GT_1 23520	30.84 1.87 -11.28	26.00 1.67 -8.58	25.59 1.67 -8.41	24.41 1.64 -7.19	25.49 1.60 -8.39	27.32 1.72 -8.58	28.90 1.88 -10.09	43.25 2.27 -21.71	52.51 2.60 -28.41	51.67 2.69 -26.32	37.30 2.33 -15.06	38.01 2.04 -18.48	43.35 1.89 -25.19	21.88 1.79 -4.66	27.60 1.74 -10.76	60.74 1.73 -43.95	36.85 1.83 -19.68	38.03 2.10 -18.82	70.13 2.10 -51.49	50.37 1.95 -32.52	38.03 1.73 -22.56	36.92 1.36 -24.32	38.05 1.45 -24.85	22.45 0.90 -13.22
ARTHUR_KILL_2 23512	30.78 1.82 -11.28	25.97 1.64 -8.58	25.54 1.63 -8.41	24.38 1.61 -7.19	25.44 1.55 -8.39	27.27 1.67 -8.58	28.85 1.83 -10.09	43.20 2.21 -21.71	52.44 2.53 -28.41	51.60 2.63 -26.32	37.24 2.27 -15.06	37.96 1.99 -18.48	43.31 1.84 -25.19	21.83 1.74 -4.66	27.55 1.69 -10.76	60.69 1.69 -43.95	36.81 1.78 -19.68	37.98 2.05 -18.82	70.08 2.05 -51.49	50.31 1.89 -32.52	37.98 1.68 -22.56	36.88 1.33 -24.32	38.02 1.41 -24.85	22.42 0.87 -13.22
ARTHUR_KILL_3 23513	30.64 1.68 -11.28	25.75 1.42 -8.58	25.41 1.49 -8.42	24.26 1.50 -7.19	25.34 1.46 -8.38	27.15 1.55 -8.57	28.75 1.74 -10.08	42.27 2.12 -20.88	51.04 2.53 -27.02	51.61 2.65 -26.31	37.15 2.19 -15.05	36.92 1.91 -17.53	43.31 1.85 -25.18	21.85 1.77 -4.65	27.17 1.72 -10.35	58.16 1.70 -41.40	35.82 1.72 -18.76	37.88 1.95 -18.82	69.95 1.92 -51.50	49.65 1.86 -31.90	37.05 1.63 -21.67	36.03 1.27 -23.52	36.93 1.36 -23.81	22.37 0.83 -13.22
ARTHUR_KILL_COGEN 323718	30.84 1.87 -11.28	26.00 1.67 -8.58	25.59 1.67 -8.41	24.41 1.64 -7.19	25.49 1.60 -8.39	27.32 1.72 -8.58	28.90 1.88 -10.09	43.25 2.27 -21.71	52.51 2.60 -28.41	51.67 2.69 -26.32	37.30 2.33 -15.06	38.01 2.04 -18.48	43.35 1.89 -25.19	21.88 1.79 -4.66	27.60 1.74 -10.76	60.74 1.73 -43.95	36.85 1.83 -19.68	38.03 2.10 -18.82	70.13 2.10 -51.49	50.37 1.95 -32.52	38.03 1.73 -22.56	36.92 1.36 -24.32	38.05 1.45 -24.85	22.45 0.90 -13.22
ASHOKAN____ 23654	28.75 1.93 -9.14	26.72 1.81 -9.15	25.78 1.77 -8.51	25.05 1.79 -7.67	26.19 1.74 -8.95	28.09 1.91 -9.15	29.56 1.86 -10.76	30.98 2.04 -9.67	31.65 2.53 -7.63	30.47 2.67 -5.14	26.10 2.37 -3.82	23.52 1.89 -4.14	22.15 1.66 -4.21	21.86 1.56 -4.87	21.45 1.52 -4.83	22.01 1.55 -5.41	23.03 1.61 -6.08	29.89 2.07 -10.72	32.04 2.05 -13.46	26.83 1.78 -9.15	25.03 1.55 -9.74	25.22 1.18 -12.80	22.67 1.18 -9.74	23.16 0.72 -14.12
ASTORIA_EAST_ENERGY_CC1 323581	30.68 1.84 -11.16	25.89 1.56 -8.58	25.51 1.60 -8.41	24.33 1.56 -7.19	25.43 1.53 -8.39	27.24 1.63 -8.58	28.78 1.76 -10.09	30.48 2.16 -9.06	31.22 2.58 -7.15	30.19 2.72 -4.82	25.73 2.23 -3.59	23.31 1.94 -3.89	22.08 1.85 -3.95	21.79 1.79 -4.57	21.35 1.72 -4.53	21.81 1.69 -5.07	22.79 1.75 -5.70	29.13 1.98 -10.04	31.10 1.95 -12.61	26.36 1.89 -8.58	24.54 1.68 -9.12	24.51 1.28 -12.00	22.28 1.40 -9.12	22.39 0.84 -13.22
ASTORIA_EAST_ENERGY_CC2 323582	30.68 1.84 -11.16	25.89 1.56 -8.58	25.51 1.60 -8.41	24.33 1.56 -7.19	25.44 1.55 -8.39	27.26 1.65 -8.58	28.78 1.76 -10.09	30.48 2.16 -9.06	31.24 2.60 -7.15	30.22 2.74 -4.82	25.73 2.23 -3.59	23.33 1.96 -3.89	22.10 1.87 -3.95	21.79 1.79 -4.57	21.35 1.72 -4.53	21.82 1.70 -5.07	22.79 1.75 -5.70	29.13 1.98 -10.04	31.10 1.95 -12.61	26.36 1.89 -8.58	24.56 1.69 -9.12	24.51 1.28 -12.00	22.28 1.40 -9.12	22.39 0.84 -13.22
ASTORIA_GT2_I 24094	30.68 1.84 -11.16	25.89 1.56 -8.58	25.51 1.60 -8.41	24.33 1.56 -7.19	25.44 1.55 -8.39	27.26 1.65 -8.58	28.78 1.76 -10.09	30.48 2.16 -9.06	31.24 2.60 -7.15	30.22 2.74 -4.82	25.73 2.23 -3.59	23.33 1.96 -3.89	22.10 1.87 -3.95	21.79 1.79 -4.57	21.35 1.72 -4.53	21.82 1.70 -5.07	22.79 1.75 -5.70	29.13 1.98 -10.04	31.10 1.95 -12.61	26.36 1.89 -8.58	24.56 1.69 -9.12	24.51 1.28 -12.00	22.28 1.40 -9.12	22.39 0.84 -13.22

ASTORIA_GT2_2 24095	30.68 1.84 -11.16	25.89 1.56 -8.58	25.51 1.60 -8.41	24.33 1.56 -7.19	25.44 1.55 -8.39	27.26 1.65 -8.58	28.78 1.76 -10.09	30.48 2.16 -9.06	31.24 2.60 -7.15	30.22 2.74 -4.82	25.73 2.23 -3.59	23.33 1.96 -3.89	22.10 1.87 -3.95	21.79 1.79 -4.57	21.35 1.72 -4.53	21.82 1.70 -5.07	22.79 1.75 -5.70	29.13 1.98 -10.04	31.10 1.95 -12.61	26.36 1.89 -8.58	24.56 1.69 -9.12	24.51 1.28 -12.00	22.28 1.40 -9.12	22.39 0.84 -13.22
ASTORIA_GT2_3 24096	30.68 1.84 -11.16	25.89 1.56 -8.58	25.51 1.60 -8.41	24.33 1.56 -7.19	25.44 1.55 -8.39	27.26 1.65 -8.58	28.78 1.76 -10.09	30.48 2.16 -9.06	31.24 2.60 -7.15	30.22 2.74 -4.82	25.73 2.23 -3.59	23.33 1.96 -3.89	22.10 1.87 -3.95	21.79 1.79 -4.57	21.35 1.72 -4.53	21.82 1.70 -5.07	22.79 1.75 -5.70	29.13 1.98 -10.04	31.10 1.95 -12.61	26.36 1.89 -8.58	24.56 1.69 -9.12	24.51 1.28 -12.00	22.28 1.40 -9.12	22.39 0.84 -13.22
ASTORIA_GT2_4 24097	30.68 1.84 -11.16	25.89 1.56 -8.58	25.51 1.60 -8.41	24.33 1.56 -7.19	25.44 1.55 -8.39	27.26 1.65 -8.58	28.78 1.76 -10.09	30.48 2.16 -9.06	31.24 2.60 -7.15	30.22 2.74 -4.82	25.73 2.23 -3.59	23.33 1.96 -3.89	22.10 1.87 -3.95	21.79 1.79 -4.57	21.35 1.72 -4.53	21.82 1.70 -5.07	22.79 1.75 -5.70	29.13 1.98 -10.04	31.10 1.95 -12.61	26.36 1.89 -8.58	24.56 1.69 -9.12	24.51 1.28 -12.00	22.28 1.40 -9.12	22.39 0.84 -13.22
ASTORIA_GT3_1 24098	30.68 1.84 -11.16	25.89 1.56 -8.58	25.51 1.60 -8.41	24.33 1.56 -7.19	25.44 1.55 -8.39	27.26 1.65 -8.58	28.78 1.76 -10.09	30.48 2.16 -9.06	31.24 2.60 -7.15	30.22 2.74 -4.82	25.73 2.23 -3.59	23.33 1.96 -3.89	22.10 1.87 -3.95	21.79 1.79 -4.57	21.35 1.72 -4.53	21.82 1.70 -5.07	22.79 1.75 -5.70	29.13 1.98 -10.04	31.10 1.95 -12.61	26.36 1.89 -8.58	24.56 1.69 -9.12	24.51 1.28 -12.00	22.28 1.40 -9.12	22.39 0.84 -13.22
ASTORIA_GT3_2 24099	30.68 1.84 -11.16	25.89 1.56 -8.58	25.51 1.60 -8.41	24.33 1.56 -7.19	25.44 1.55 -8.39	27.26 1.65 -8.58	28.78 1.76 -10.09	30.48 2.16 -9.06	31.24 2.60 -7.15	30.22 2.74 -4.82	25.73 2.23 -3.59	23.33 1.96 -3.89	22.10 1.87 -3.95	21.79 1.79 -4.57	21.35 1.72 -4.53	21.82 1.70 -5.07	22.79 1.75 -5.70	29.13 1.98 -10.04	31.10 1.95 -12.61	26.36 1.89 -8.58	24.56 1.69 -9.12	24.51 1.28 -12.00	22.28 1.40 -9.12	22.39 0.84 -13.22
ASTORIA_GT3_3 24100	30.68 1.84 -11.16	25.89 1.56 -8.58	25.51 1.60 -8.41	24.33 1.56 -7.19	25.44 1.55 -8.39	27.26 1.65 -8.58	28.78 1.76 -10.09	30.48 2.16 -9.06	31.24 2.60 -7.15	30.22 2.74 -4.82	25.73 2.23 -3.59	23.33 1.96 -3.89	22.10 1.87 -3.95	21.79 1.79 -4.57	21.35 1.72 -4.53	21.82 1.70 -5.07	22.79 1.75 -5.70	29.13 1.98 -10.04	31.10 1.95 -12.61	26.36 1.89 -8.58	24.56 1.69 -9.12	24.51 1.28 -12.00	22.28 1.40 -9.12	22.39 0.84 -13.22
ASTORIA_GT3_4 24101	30.68 1.84 -11.16	25.89 1.56 -8.58	25.51 1.60 -8.41	24.33 1.56 -7.19	25.44 1.55 -8.39	27.26 1.65 -8.58	28.78 1.76 -10.09	30.48 2.16 -9.06	31.24 2.60 -7.15	30.22 2.74 -4.82	25.73 2.23 -3.59	23.33 1.96 -3.89	22.10 1.87 -3.95	21.79 1.79 -4.57	21.35 1.72 -4.53	21.82 1.70 -5.07	22.79 1.75 -5.70	29.13 1.98 -10.04	31.10 1.95 -12.61	26.36 1.89 -8.58	24.56 1.69 -9.12	24.51 1.28 -12.00	22.28 1.40 -9.12	22.39 0.84 -13.22
ASTORIA_GT4_1 24102	30.68 1.84																							

ASTORIA_GT_13 24227	30.66	25.91	25.49	24.40	25.46	27.31	28.90	32.40	34.36	33.56	27.43	25.47	25.39	21.86	22.31	27.40	24.87	29.31	32.03	28.31	26.51	26.31	24.55	22.43
	1.82	1.58	1.58	1.62	1.56	1.70	1.88	2.27	2.69	2.81	2.35	2.04	1.94	1.85	1.80	1.78	1.84	2.07	2.05	1.97	1.73	1.35	1.43	0.88
	-11.16	-8.58	-8.41	-7.19	-8.39	-8.58	-10.09	-10.86	-10.18	-8.10	-5.17	-5.94	-7.18	-4.59	-5.42	-10.58	-7.69	-10.13	-13.44	-10.45	-11.03	-13.73	-11.36	-13.22
ASTORIA_GT_5 24106	30.72	25.92	25.54	24.37	25.46	27.27	28.81	30.52	31.28	30.26	25.77	23.36	22.13	21.82	21.38	21.85	22.82	29.19	31.15	26.41	24.59	24.53	22.31	22.41
	1.87	1.59	1.63	1.59	1.56	1.67	1.79	2.20	2.64	2.79	2.27	1.99	1.90	1.82	1.75	1.73	1.78	2.04	2.00	1.94	1.72	1.30	1.42	0.86
	-11.16	-8.58	-8.41	-7.19	-8.39	-8.58	-10.09	-9.06	-7.15	-4.82	-3.59	-3.89	-3.95	-4.57	-4.53	-5.07	-5.70	-10.04	-12.61	-8.58	-9.12	-12.00	-9.12	-13.22
ASTORIA_GT_7 24107	30.72	25.92	25.54	24.37	25.46	27.27	28.81	30.52	31.28	30.26	25.77	23.36	22.13	21.82	21.38	21.85	22.82	29.19	31.15	26.41	24.59	24.53	22.31	22.41
	1.87	1.59	1.63	1.59	1.56	1.67	1.79	2.20	2.64	2.79	2.27	1.99	1.90	1.82	1.75	1.73	1.78	2.04	2.00	1.94	1.72	1.30	1.42	0.86
	-11.16	-8.58	-8.41	-7.19	-8.39	-8.58	-10.09	-9.06	-7.15	-4.82	-3.59	-3.89	-3.95	-4.57	-4.53	-5.07	-5.70	-10.04	-12.61	-8.58	-9.12	-12.00	-9.12	-13.22
ASTORIA_GT_8 24108	30.72	25.92	25.54	24.37	25.46	27.27	28.81	30.52	31.28	30.26	25.77	23.36	22.13	21.82	21.38	21.85	22.82	29.19	31.15	26.41	24.59	24.53	22.31	22.41
	1.87	1.59	1.63	1.59	1.56	1.67	1.79	2.20	2.64	2.79	2.27	1.99	1.90	1.82	1.75	1.73	1.78	2.04	2.00	1.94	1.72	1.30	1.42	0.86
	-11.16	-8.58	-8.41	-7.19	-8.39	-8.58	-10.09	-9.06	-7.15	-4.82	-3.59	-3.89	-3.95	-4.57	-4.53	-5.07	-5.70	-10.04	-12.61	-8.58	-9.12	-12.00	-9.12	-13.22
ASTORIA___2 24149	30.68	25.89	25.51	24.33	25.44	27.26	28.78	30.48	31.24	30.22	25.73	23.33	22.10	21.79	21.35	21.82	22.79	29.13	31.10	26.36	24.56	24.51	22.28	22.39
	1.84	1.56	1.60	1.56	1.55	1.65	1.76	2.16	2.60	2.74	2.23	1.96	1.87	1.79	1.72	1.70	1.75	1.98	1.95	1.89	1.69	1.28	1.40	0.84
	-11.16	-8.58	-8.41	-7.19	-8.39	-8.58	-10.09	-9.06	-7.15	-4.82	-3.59	-3.89	-3.95	-4.57	-4.53	-5.07	-5.70	-10.04	-12.61	-8.58	-9.12	-12.00	-9.12	-13.22
ASTORIA___3 23516	30.66	25.91	25.49	24.40	25.46	27.31	28.90	32.40	34.36	33.56	27.43	25.47	25.39	21.86	22.31	27.40	24.87	29.31	32.03	28.31	26.51	26.31	24.55	22.43
	1.82	1.58	1.58	1.62	1.56	1.70	1.88	2.27	2.69	2.81	2.35	2.04	1.94	1.85	1.80	1.78	1.84	2.07	2.05	1.97	1.73	1.35	1.43	0.88
	-11.16	-8.58	-8.41	-7.19	-8.39	-8.58	-10.09	-10.86	-10.18	-8.10	-5.17	-5.94	-7.18	-4.59	-5.42	-10.58	-7.69	-10.13	-13.44	-10.45	-11.03	-13.73	-11.36	-13.22
ASTORIA___4 23517	30.68	25.89	25.51	24.33	25.44	27.26	28.78	30.48	31.24	30.22	25.73	23.33	22.10	21.79	21.35	21.82	22.79	29.13	31.10	26.36	24.56	24.51	22.28	22.39
	1.84	1.56	1.60	1.56	1.55	1.65	1.76	2.16	2.60	2.74	2.23	1.96	1.87	1.79	1.72	1.70	1.75	1.98	1.95	1.89	1.69	1.28	1.40	0.84
	-11.16	-8.58	-8.41	-7.19	-8.39	-8.58	-10.09	-9.06	-7.15	-4.82	-3.59	-3.89	-3.95	-4.57	-4.53	-5.07	-5.70	-10.04	-12.61	-8.58	-9.12	-12.00	-9.12	-13.22
ASTORIA___5 23518	30.66	25.91	25.49	24.40	25.46	27.31	28.90	32.40	34.36	33.56	27.43	25.47	25.39	21.86	22.31	27.40	24.87	29.31	32.03	28.31	26.51	26.31	24.55	22.43
	1.82	1.58	1.58	1.62	1.56	1.70	1.88	2.27	2.69	2.81	2.35	2.04	1.94	1.85	1.80	1.78	1.84	2.07	2.05	1.97	1.73	1.35	1.43	0.88
	-11.16	-8.58	-8.41	-7.19	-8.39	-8.58	-10.09	-10.86	-10.18	-8.10	-5.17	-5.94	-7.18	-4.59	-5.42	-10.58	-7.69	-10.13	-13.44	-10.45	-11.03	-13.73	-11.36	-13.22
AST_ENERGY_2_CC3 323677	30.61	25.81	25.44	24.31	25.37	27.20	28.80	30.51	31.25	30.18	25.72	23.32	22.09	21.77	21.34	21.81	22.80	29.13	31.10	26.35	24.52	24.50	22.24	22.38
	1.75	1.48	1.52	1.54	1.49	1.60	1.79	2.20	2.60	2.69	2.23	1.96	1.87	1.77	1.72	1.70	1.76	1.98	1.97	1.89	1.66	1.28	1.36	0.84
	-11.18	-8.58	-8.41	-7.19	-8.38	-8.57	-10.08	-9.05	-7.15	-4.83	-3.58	-3.88	-3.94	-4.56	-4.52	-5.06	-5.69	-10.03	-12.60	-8.57	-9.11	-11.99	-9.12	-13.22
AST_ENERGY_2_CC4 323678	30.61	25.81	25.44	24.31	25.37	27.20	28.80	30.51	31.25	30.18	25.72	23.32	22.09	21.77	21.34	21.81	22.80	29.13	31.10	26.35	24.52	24.50	22.24	22.38
	1.75	1.48	1.52	1.54	1.49	1.60	1.79	2.20	2.60	2.69	2.23	1.96	1.87	1.77	1.72	1.70	1.76	1.98	1.97	1.89	1.66	1.28	1.36	0.84
	-11.18	-8.58	-8.41	-7.19	-8.38	-8.57	-10.08	-9.05	-7.15	-4.83	-3.58	-3.88	-3.94	-4.56	-4.52	-5.06	-5.69	-10.03	-12.60	-8.57	-9.11	-11.99	-9.12	-13.22
ATHENS_STG_1 23668	28.28	26.23	25.31	24.52	25.76	27.56	29.21	30.58	30.92	29.57	25.24	22.97	21.76	21.56	21.14	21.69	22.73	29.45	31.71	26.54	24.85	25.34	22.71	23.54
	1.04	0.91	0.91	0.92	0.90	0.97	1.03	1.21	1.46	1.54	1.33	1.15	1.09	1.03	1.00	0.99	1.03	1.15	1.11	1.08	0.94	0.73	0.78	0.47
	-9.56	-9.57	-8.90	-8.02	-9.36	-9.57	-11.25	-10.10	-7.97	-5.37	-4.00	-4.33	-4.40	-5.09	-5.05	-5.65	-6.35	-11.20	-14.06	-9.57	-10.17	-13.38	-10.18	-14.75
ATHENS_STG_2 23670	28.28	26.23	25.31	24.52	25.76	27.56	29.21	30.58	30.92	29.57	25.24	22.97	21.76	21.56	21.14	21.69	22.73	29.45	31.71	26.54	24.85	25.34	22.71	23.54
	1.04	0.91	0.91	0.92	0.90	0.97	1.03	1.21	1.46	1.54	1.33	1.15	1.09	1.03	1.00	0.99	1.03	1.15	1.11	1.08	0.94	0.73	0.78	0.47
	-9.56	-9.57	-8.90	-8.02	-9.36	-9.57	-11.25	-10.10	-7.97	-5.37	-4.00	-4.33	-4.40	-5.09	-5.05	-5.65	-6.35	-11.20	-14.06	-9.57	-10.17	-13.38	-10.18	-14.75
ATHENS_STG_3 23677	28.28	26.23	25.31	24.52	25.76	27.56	29.21	30.58	30.92	29.57	25.24	22.97	21.76	21.56	21.14	21.69	22.73	29.45	31.71	26.54	24.85	25.34	22.71	23.54
	1.04	0.91	0.91	0.92	0.90	0.97	1.03	1.21	1.46	1.54	1.33	1.15	1.09	1.03	1.00	0.99	1.03	1.15	1.11	1.08	0.94	0.73	0.78	0.47
	-9.56	-9.57	-8.90	-8.02	-9.36	-9.57	-11.25	-10.10	-7.97	-5.37	-4.00	-4.33	-4.40	-5.09	-5.05	-5.65	-6.35	-11.20	-14.06	-9.57	-10.17	-13.38	-10.18	-14.75
AUBURN___LFGE 323710	19.05	17.09	16.78	16.75	16.80	18.39	18.45	20.69	22.70	23.55	20.61	18.19	16.95	16.16	15.85	15.91	16.30	18.68	18.48	17.29	15.22	12.99	13.15	10.14
	0.28	0.24	0.26	0.25	0.23	0.27	0.24	0.27	0.32	0.29	0.26	0.23	0.18	0.17	0.20	0.21	0.23	0.29	0.33	0.30	0.32	0.22	0.22	0.13
	-1.09	-1.09	-1.02	-0.92	-1.07	-1.09	-1.29	-1.16	-0.89	-0.60	-0.44	-0.48	-0.49	-0.57	-0.56	-0.65	-0.73	-1.28	-1.61	-1.09	-1.16	-1.53	-1.16	-1.69
BABYLON_RES_REC 323704	29.05	27.11	25.54	25.23	26.70	28.45	34.57	35.34	35.45	31.54	27.07	25.02	24.05	23.71	24.31	25.37	30.33	36.43	37.00	33.37	32.27	30.81	26.31	23.72
	2.32	1.99	2.00	2.00	1.97	2.18	2.32	2.73	3.18	3.35	2.75	2.40	2.26	2.14	2.11	2.09	2.18	2.53	2.50	2.37	2.05	1.58	1.74	1.12
	-9.05	-9.37	-8.04	-7.65	-9.23	-9.24	-15.32	-13.34	-10.78	-5.54	-4.41	-5.14	-5.51	-6.14	-7.10	-8.23	-12.81	-16.79	-17.96	-15.10	-16.48	-17.99	-12.81	-14.27

BARRETT_IC_1 23704	34.45 2.03 -14.74	34.45 1.76 -16.93	26.18 1.78 -8.90	29.46 1.79 -12.09	34.45 1.74 -17.21	34.45 1.87 -15.55	39.26 1.96 -20.37	39.26 2.35 -17.64	41.73 2.75 -17.49	37.95 2.94 -12.35	30.67 2.39 -8.37	30.67 2.08 -11.10	30.67 1.94 -12.46	30.67 1.85 -13.39	30.67 1.78 -13.79	28.87 1.78 -12.04	30.06 1.84 -12.87	36.02 2.12 -16.79	36.65 2.08 -18.03	32.98 1.99 -15.10	31.97 1.75 -16.48	30.67 1.34 -18.10	28.87 1.51 -15.60	26.37 0.95 -17.10
BARRETT_IC_10 23701	34.45 2.03 -14.74	34.45 1.76 -16.93	26.18 1.78 -8.90	29.46 1.79 -12.09	34.45 1.74 -17.22	34.45 1.87 -15.55	39.26 1.96 -20.37	39.26 2.35 -17.64	41.73 2.75 -17.49	37.95 2.94 -12.35	30.67 2.39 -8.37	30.67 2.08 -11.11	30.67 1.94 -12.46	30.67 1.85 -13.39	30.67 1.78 -13.79	28.87 1.78 -12.04	30.06 1.84 -12.87	36.02 2.12 -16.79	36.65 2.08 -18.03	32.98 1.99 -15.10	31.97 1.75 -16.48	30.67 1.34 -18.10	28.87 1.51 -15.61	26.37 0.95 -17.10
BARRETT_IC_11 23702	34.45 2.03 -14.74	34.45 1.76 -16.93	26.18 1.78 -8.90	29.46 1.79 -12.09	34.45 1.74 -17.22	34.45 1.87 -15.55	39.26 1.96 -20.37	39.26 2.35 -17.64	41.73 2.75 -17.49	37.95 2.94 -12.35	30.67 2.39 -8.37	30.67 2.08 -11.11	30.67 1.94 -12.46	30.67 1.85 -13.39	30.67 1.78 -13.79	28.87 1.78 -12.04	30.06 1.84 -12.87	36.02 2.12 -16.79	36.65 2.08 -18.03	32.98 1.99 -15.10	31.97 1.75 -16.48	30.67 1.34 -18.10	28.87 1.51 -15.61	26.37 0.95 -17.10
BARRETT_IC_12 23703	34.45 2.03 -14.74	34.45 1.76 -16.93	26.18 1.78 -8.90	29.46 1.79 -12.09	34.45 1.74 -17.22	34.45 1.87 -15.55	39.26 1.96 -20.37	39.26 2.35 -17.64	41.73 2.75 -17.49	37.95 2.94 -12.35	30.67 2.39 -8.37	30.67 2.08 -11.11	30.67 1.94 -12.46	30.67 1.85 -13.39	30.67 1.78 -13.79	28.87 1.78 -12.04	30.06 1.84 -12.87	36.02 2.12 -16.79	36.65 2.08 -18.03	32.98 1.99 -15.10	31.97 1.75 -16.48	30.67 1.34 -18.10	28.87 1.51 -15.61	26.37 0.95 -17.10
BARRETT_IC_2 23705	34.45 2.03 -14.74	34.45 1.76 -16.93	26.18 1.78 -8.90	29.46 1.79 -12.09	34.45 1.74 -17.21	34.45 1.87 -15.55	39.26 1.96 -20.37	39.26 2.35 -17.64	41.73 2.75 -17.49	37.95 2.94 -12.35	30.67 2.39 -8.37	30.67 2.08 -11.10	30.67 1.94 -12.46	30.67 1.85 -13.39	30.67 1.78 -13.79	28.87 1.78 -12.04	30.06 1.84 -12.87	36.02 2.12 -16.79	36.65 2.08 -18.03	32.98 1.99 -15.10	31.97 1.75 -16.48	30.67 1.34 -18.10	28.87 1.51 -15.60	26.37 0.95 -17.10
BARRETT_IC_3 23706	34.45 2.03 -14.74	34.45 1.76 -16.93	26.18 1.78 -8.90	29.46 1.79 -12.09	34.45 1.74 -17.21	34.45 1.87 -15.55	39.26 1.96 -20.37	39.26 2.35 -17.64	41.73 2.75 -17.49	37.95 2.94 -12.35	30.67 2.39 -8.37	30.67 2.08 -11.10	30.67 1.94 -12.46	30.67 1.85 -13.39	30.67 1.78 -13.79	28.87 1.78 -12.04	30.06 1.84 -12.87	36.02 2.12 -16.79	36.65 2.08 -18.03	32.98 1.99 -15.10	31.97 1.75 -16.48	30.67 1.34 -18.10	28.87 1.51 -15.60	26.37 0.95 -17.10
BARRETT_IC_4 23707	34.45 2.03 -14.74	34.45 1.76 -16.93	26.18 1.78 -8.90	29.46 1.79 -12.09	34.45 1.74 -17.21	34.45 1.87 -15.55	39.26 1.96 -20.37	39.26 2.35 -17.64	41.73 2.75 -17.49	37.95 2.94 -12.35	30.67 2.39 -8.37	30.67 2.08 -11.10	30.67 1.94 -12.46	30.67 1.85 -13.39	30.67 1.78 -13.79	28.87 1.78 -12.04	30.06 1.84 -12.87	36.02 2.12 -16.79	36.65 2.08 -18.03	32.98 1.99 -15.10	31.97 1.75 -1			

BAYONEEC___CTG10 323750	30.61 1.73 -11.20	25.81 1.48 -8.58	25.44 1.52 -8.42	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.48 2.16 -9.05	31.22 2.58 -7.15	30.18 2.69 -4.83	25.72 2.23 -3.58	23.32 1.96 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.25 1.38 -9.12	22.38 0.84 -13.22
BAYONEEC___CTG2 323683	30.61 1.73 -11.20	25.81 1.48 -8.58	25.44 1.52 -8.42	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.48 2.16 -9.05	31.22 2.58 -7.15	30.18 2.69 -4.83	25.72 2.23 -3.58	23.32 1.96 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.25 1.38 -9.12	22.38 0.84 -13.22
BAYONEEC___CTG3 323684	30.61 1.73 -11.20	25.81 1.48 -8.58	25.44 1.52 -8.42	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.48 2.16 -9.05	31.22 2.58 -7.15	30.18 2.69 -4.83	25.72 2.23 -3.58	23.32 1.96 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.25 1.38 -9.12	22.38 0.84 -13.22
BAYONEEC___CTG4 323685	30.61 1.73 -11.20	25.81 1.48 -8.58	25.44 1.52 -8.42	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.48 2.16 -9.05	31.22 2.58 -7.15	30.18 2.69 -4.83	25.72 2.23 -3.58	23.32 1.96 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.25 1.38 -9.12	22.38 0.84 -13.22
BAYONEEC___CTG5 323686	30.61 1.73 -11.20	25.81 1.48 -8.58	25.44 1.52 -8.42	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.48 2.16 -9.05	31.22 2.58 -7.15	30.18 2.69 -4.83	25.72 2.23 -3.58	23.32 1.96 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.25 1.38 -9.12	22.38 0.84 -13.22
BAYONEEC___CTG6 323687	30.61 1.73 -11.20	25.81 1.48 -8.58	25.44 1.52 -8.42	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.48 2.16 -9.05	31.22 2.58 -7.15	30.18 2.69 -4.83	25.72 2.23 -3.58	23.32 1.96 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.25 1.38 -9.12	22.38 0.84 -13.22
BAYONEEC___CTG7 323688	30.61 1.73 -11.20	25.81 1.48 -8.58	25.44 1.52 -8.42	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.48 2.16 -9.05	31.22 2.58 -7.15	30.18 2.69 -4.83	25.72 2.23 -3.58	23.32 1.96 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.25 1.38 -9.12	22.38 0.84 -13.22
BAYONEEC___CTG8 323689	30.61 1.73 -11.20	25.81 1.48 -8.58	25.44 1.52 -8.42	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.48 2.16 -9.05	31.22 2.58 -7.15	30.18 2.69 -4.83	25.72 2.23 -3.58	23.32 1.96 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.25 1.38 -9.12	22.38 0.84 -13.22
BAYONEEC___CTG9 323749	30.61 1.73 -11.20	25.81 1.48 -8.58	25.44 1.52 -8.42	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.48 2.16 -9.05	31.22 2.58 -7.15	30.18 2.69 -4.83	25.72 2.23 -3.58	23.32 1.96 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.25 1.38 -9.12	22.38 0.84 -13.22
BEACON___LESR 323632	30.05 1.36 -11.01	28.01 1.23 -11.02	26.97 1.21 -10.25	26.03 1.20 -9.24	27.46 1.18 -10.78	29.36 1.31 -11.02	31.20 1.30 -12.96	32.32 1.41 -11.64	32.31 1.63 -9.18	30.55 1.70 -6.19	26.07 1.55 -4.60	23.84 1.36 -4.99	22.60 1.25 -5.07	22.46 1.16 -5.87	22.02 1.10 -5.82	22.68 1.11 -6.51	23.74 1.07 -7.32	31.21 1.20 -12.91	33.90 1.16 -16.21	28.03 1.11 -11.02	26.38 0.91 -11.73	27.40 0.74 -15.42	24.25 0.76 -11.73	25.79 0.47 -17.00
BEAVER RIVER___HYD 24048	17.98 0.12 -0.17	16.04 0.11 -0.17	15.74 0.08 -0.16	15.84 0.11 -0.15	15.87 0.20 -0.17	17.47 0.27 -0.17	17.40 0.27 -0.20	19.68 0.23 -0.18	21.87 0.24 -0.14	23.02 0.27 -0.09	20.20 0.22 -0.07	17.75 0.19 -0.08	16.52 0.16 -0.08	15.63 0.11 -0.09	15.26 0.08 -0.09	15.18 0.03 -0.10	15.43 -0.03 -0.11	17.26 -0.05 -0.20	16.74 -0.05 -0.25	16.05 -0.02 -0.17	13.79 -0.14 -0.18	11.39 -0.09 -0.24	11.91 -0.04 -0.18	8.58 -0.01 -0.27
BEEBEE_GT_13 23619	18.58 -0.14 -1.05	16.66 -0.14 -1.05	16.41 -0.06 -0.97	16.37 -0.09 -0.88	16.35 -0.17 -1.02	17.87 -0.20 -1.05	17.89 -0.27 -1.23	20.18 -0.19 -1.10	22.04 -0.32 -0.86	22.90 -0.34 -0.58	20.16 -0.18 -0.43	17.78 -0.17 -0.47	16.58 -0.18 -0.48	15.76 -0.22 -0.55	15.43 -0.21 -0.55	15.49 -0.18 -0.62	15.89 -0.15 -0.70	18.17 -0.17 -1.23	17.96 -0.11 -1.54	16.81 -0.13 -1.05	14.90 0.04 -1.11	12.69 -0.01 -1.46	12.83 -0.05 -1.11	9.87 -0.07 -1.61
BETHLEHEM___GRP 23843	29.79 1.06 -11.05	27.76 0.95 -11.06	26.72 0.93 -10.29	25.79 0.93 -9.28	27.24 0.91 -10.82	29.09 1.00 -11.06	30.90 0.96 -13.01	31.91 0.96 -11.68	31.85 1.14 -9.22	30.07 1.20 -6.21	25.65 1.11 -4.62	23.47 0.98 -5.00	22.27 0.91 -5.08	22.18 0.86 -5.89	21.76 0.83 -5.84	22.41 0.83 -6.53	23.44 0.75 -7.35	30.87 0.80 -12.95	33.58 0.78 -16.26	27.70 0.75 -11.06	26.13 0.62 -11.77	27.20 0.49 -15.47	24.06 0.53 -11.77	25.69 0.30 -17.06
BETHLEHEM___GS1 323560	29.79 1.06 -11.05	27.76 0.95 -11.06	26.72 0.93 -10.29	25.79 0.93 -9.28	27.24 0.91 -10.82	29.09 1.00 -11.06	30.90 0.96 -13.01	31.91 0.96 -11.68	31.85 1.14 -9.22	30.07 1.20 -6.21	25.65 1.11 -4.62	23.47 0.98 -5.00	22.27 0.91 -5.08	22.18 0.86 -5.89	21.76 0.83 -5.84	22.41 0.83 -6.53	23.44 0.75 -7.35	30.87 0.80 -12.95	33.58 0.78 -16.26	27.70 0.75 -11.06	26.13 0.62 -11.77	27.20 0.49 -15.47	24.06 0.53 -11.77	25.69 0.30 -17.06
BETHLEHEM___GS2 323561	29.79 1.06 -11.05	27.76 0.95 -11.06	26.72 0.93 -10.29	25.79 0.93 -9.28	27.24 0.91 -10.82	29.09 1.00 -11.06	30.90 0.96 -13.01	31.91 0.96 -11.68	31.85 1.14 -9.22	30.07 1.20 -6.21	25.65 1.11 -4.62	23.47 0.98 -5.00	22.27 0.91 -5.08	22.18 0.86 -5.89	21.76 0.83 -5.84	22.41 0.83 -6.53	23.44 0.75 -7.35	30.87 0.80 -12.95	33.58 0.78 -16.26	27.70 0.75 -11.06	26.13 0.62 -11.77	27.20 0.49 -15.47	24.06 0.53 -11.77	25.69 0.30 -17.06

BETHLEHEM___GS3 323562	29.79 1.06 -11.05	27.76 0.95 -11.06	26.72 0.93 -10.29	25.79 0.93 -9.28	27.24 0.91 -10.82	29.09 1.00 -11.06	30.90 0.96 -13.01	31.91 0.96 -11.68	31.85 1.14 -9.22	30.07 1.20 -6.21	25.65 1.11 -4.62	23.47 0.98 -5.00	22.27 0.91 -5.08	22.18 0.86 -5.89	21.76 0.83 -5.84	22.41 0.83 -6.53	23.44 0.75 -7.35	30.87 0.80 -12.95	33.58 0.78 -16.26	27.70 0.75 -11.06	26.13 0.62 -11.77	27.20 0.49 -15.47	24.06 0.53 -11.77	25.69 0.30 -17.06
BETHLEHEM___STEEL 23779	19.10 0.00 -1.42	17.16 -0.02 -1.42	16.95 0.12 -1.32	16.85 0.08 -1.19	16.81 -0.08 -1.39	18.31 -0.14 -1.42	18.40 -0.20 -1.67	20.73 -0.04 -1.50	22.33 -0.34 -1.18	23.07 -0.39 -0.80	20.40 -0.10 -0.59	18.02 -0.10 -0.64	16.82 -0.11 -0.65	16.04 -0.14 -0.75	15.71 -0.14 -0.75	15.79 -0.10 -0.84	16.20 -0.09 -0.95	18.56 -0.22 -1.67	18.48 -0.15 -2.09	17.24 -0.08 -1.43	15.34 0.08 -1.52	13.25 0.02 -2.00	13.29 0.01 -1.52	10.49 -0.03 -2.20
BETHPAGE_CC_5 323564	29.06 2.21 -9.17	27.19 1.91 -9.53	25.48 1.92 -8.05	25.24 1.92 -7.75	26.77 1.87 -9.40	28.47 2.08 -9.37	34.52 2.20 -15.39	35.29 2.62 -13.40	35.44 3.07 -10.87	31.60 3.26 -5.68	27.09 2.69 -4.50	25.10 2.34 -5.27	24.13 2.20 -5.65	23.80 2.08 -6.29	24.36 2.02 -7.24	25.38 2.02 -8.31	30.24 2.09 -12.81	36.28 2.38 -16.79	36.84 2.33 -17.97	33.22 2.23 -15.10	32.17 1.95 -16.48	30.74 1.52 -17.99	26.17 1.66 -12.75	23.70 1.07 -14.31
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.24 0.12 -1.44	17.29 0.10 -1.44	17.07 0.23 -1.34	16.98 0.19 -1.21	16.94 0.03 -1.41	18.45 -0.02 -1.44	18.57 -0.05 -1.69	20.92 0.14 -1.52	22.54 -0.15 -1.20	23.28 -0.18 -0.81	20.59 0.08 -0.60	18.17 0.04 -0.65	16.95 0.02 -0.66	16.18 -0.02 -0.76	15.84 -0.02 -0.76	15.92 0.02 -0.85	16.33 0.03 -0.96	18.73 -0.07 -1.69	18.66 0.00 -2.12	17.38 0.05 -1.44	15.46 0.18 -1.53	13.36 0.10 -2.02	13.39 0.09 -1.54	10.59 0.03 -2.23
BINGHAMTON___COGEN 23790	21.10 0.60 -2.82	19.09 0.52 -2.82	18.67 0.54 -2.62	18.48 0.53 -2.36	18.76 0.50 -2.76	20.39 0.54 -2.82	20.79 0.54 -3.32	22.88 0.63 -2.98	24.57 0.71 -2.37	25.00 0.75 -1.60	21.79 0.70 -1.19	19.35 0.58 -1.29	18.09 0.51 -1.31	17.42 0.48 -1.51	17.05 0.45 -1.50	17.18 0.47 -1.66	17.72 0.51 -1.87	20.97 0.56 -3.30	21.26 0.58 -4.14	19.27 0.56 -2.82	17.28 0.54 -3.00	15.58 0.40 -3.94	15.18 0.42 -3.00	12.93 0.26 -4.35
BLACK RIVER___HYD 24047	18.39 0.37 -0.34	16.43 0.33 -0.34	16.15 0.33 -0.32	16.21 0.34 -0.29	16.25 0.42 -0.33	17.90 0.53 -0.34	17.86 0.53 -0.40	20.19 0.56 -0.36	22.44 0.67 -0.28	23.59 0.75 -0.19	20.71 0.66 -0.14	18.14 0.51 -0.15	16.89 0.46 -0.15	15.98 0.37 -0.18	15.61 0.33 -0.18	15.54 0.29 -0.20	15.80 0.23 -0.23	17.78 0.27 -0.40	17.32 0.28 -0.50	16.54 0.30 -0.34	14.24 0.14 -0.36	11.80 0.09 -0.48	12.29 0.16 -0.36	8.96 0.11 -0.53
BLISS_WT_PWR 323608	19.76 0.57 -1.52	17.76 0.49 -1.52	17.54 0.62 -1.41	17.43 0.58 -1.27	17.41 0.42 -1.49	18.97 0.43 -1.52	19.16 0.44 -1.79	21.55 0.67 -1.60	23.21 0.45 -1.26	23.91 0.41 -0.85	21.12 0.58 -0.63	18.63 0.45 -0.69	17.35 0.37 -0.70	16.57 0.34 -0.81	16.22 0.32 -0.80	16.31 0.36 -0.90	16.73 0.37 -1.01	19.20 0.31 -1.78	19.16 0.38 -2.24	17.85 0.43 -1.52	15.86 0.49 -1.62	13.74 0.37 -2.13	13.77 0.39 -1.62	10.91 0.23 -2.35
BLUE_CIRC_CHEM_DRP 24182	29.57 1.04 -10.85	27.54 0.93 -10.86	26.52 0.91 -10.10	25.61 0.92 -9.10	27.02 0.90 -10.62	28.87 0.99 -10.86	30.68 0.98 -12.77	31.79 1.06 -11.47	31.78 1.25 -9.05	30.07 1.31 -6.10	25.66 1.21 -4.53	23.45 1.05 -4.91	22.24 0.98 -4.99	22.14 0.93 -5.78	21.72 0.89 -5.73	22.35 0.89 -6.41	23.43 0.87 -7.21	30.78 0.96 -12.71	33.43 0.93 -15.96	27.64 0.89 -10.86	26.05 0.76 -11.55	27.03 0.61 -15.19	23.94 0.63 -11.55	25.45 0.38 -16.74
BOC_GAS_DRP 24189	29.59 0.94 -10.98	27.56 0.82 -10.99	26.54 0.82 -10.22	25.62 0.83 -9.21	27.05 0.81 -10.75	28.90 0.88 -10.99	30.75 0.90 -12.92	31.85 0.98 -11.60	31.83 1.18 -9.15	30.07 1.25 -6.17	25.61 1.11 -4.59	23.43 0.98 -4.97	22.24 0.91 -5.05	22.14 0.86 -5.85	21.72 0.83 -5.80	22.38 0.84 -6.49	23.47 0.83 -7.30	30.88 0.91 -12.86	33.56 0.88 -16.15	27.74 0.86 -10.99	26.16 0.73 -11.68	27.19 0.58 -15.37	24.06 0.61 -11.69	25.63 0.37 -16.94
BORALEX_4TH_BRANCH 23824	30.29 1.34 -11.27	28.26 1.23 -11.28	27.19 1.19 -10.49	26.24 1.20 -9.46	27.75 1.21 -11.03	29.64 1.33 -11.28	31.60 1.40 -13.26	32.84 1.66 -11.91	32.85 1.96 -9.40	30.98 1.99 -6.33	26.41 1.79 -4.71	24.18 1.59 -5.10	22.93 1.47 -5.18	22.82 1.39 -6.01	22.38 1.33 -5.95	23.05 1.34 -6.66	24.26 1.43 -7.49	31.91 1.59 -13.21	34.64 1.52 -16.58	28.64 1.46 -11.28	26.95 1.21 -12.00	27.98 0.97 -15.78	24.75 0.99 -12.00	26.34 0.62 -17.40
BOWLINE___1 23526	27.33 1.38 -8.27	25.29 1.20 -8.34	24.47 1.22 -7.75	23.79 1.22 -6.99	24.84 1.18 -8.16	26.64 1.28 -8.34	28.14 1.40 -9.81	29.79 1.71 -8.81	30.51 2.06 -6.95	29.49 2.15 -4.68	25.19 1.79 -3.48	22.83 1.57 -3.77	21.59 1.48 -3.83	21.27 1.40 -4.44	20.86 1.36 -4.40	21.33 1.36 -4.93	22.28 1.40 -5.54	28.47 1.59 -9.76	30.37 1.57 -12.26	25.75 1.51 -8.34	23.95 1.33 -8.87	23.92 1.02 -11.67	21.71 1.08 -8.87	21.84 0.65 -12.86
BOWLINE___2 23595	27.33 1.38 -8.27	25.29 1.20 -8.34	24.47 1.22 -7.75	23.79 1.22 -6.99	24.84 1.18 -8.16	26.65 1.28 -8.34	28.14 1.40 -9.81	29.79 1.71 -8.81	30.51 2.06 -6.95	29.49 2.15 -4.69	25.19 1.79 -3.48	22.83 1.57 -3.77	21.59 1.48 -3.83	21.27 1.40 -4.44	20.86 1.36 -4.40	21.33 1.36 -4.93	22.28 1.40 -5.54	28.47 1.59 -9.76	30.39 1.59 -12.26	25.75 1.51 -8.34	23.95 1.33 -8.87	23.93 1.02 -11.67	21.71 1.08 -8.87	21.84 0.65 -12.86
BROOKHAVEN___DRP 24191	28.79 2.42 -8.69	26.69 2.05 -8.89	25.50 2.01 -7.98	24.96 2.01 -7.37	26.27 2.05 -8.72	28.21 2.35 -8.84	34.52 2.56 -15.03	35.31 2.95 -13.09	35.28 3.39 -10.40	31.20 3.44 -5.10	27.04 2.97 -4.16	24.82 2.57 -4.76	23.78 2.44 -5.06	23.46 2.36 -5.68	24.06 2.29 -6.67	25.33 2.29 -7.99	30.51 2.36 -12.81	36.79 2.89 -16.79	37.34 2.85 -17.96	33.68 2.69 -15.10	32.50 2.28 -16.48	30.97 1.75 -17.98	26.53 1.96 -12.81	23.71 1.27 -14.11
BROOKLYN_NAVY_YARD 23515	30.50 1.64 -11.17	25.80 1.47 -8.58	25.39 1.47 -8.42	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.80 1.79 -10.08	30.49 2.18 -9.05	31.25 2.60 -7.15	30.18 2.69 -4.83	25.70 2.21 -3.58	23.30 1.94 -3.88	22.05 1.84 -3.94	21.75 1.76 -4.56	21.31 1.69 -4.52	21.80 1.69 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.51 1.29 -11.99	22.26 1.39 -9.12	22.40 0.86 -13.22
BROOKLYN___ARMY_DRP 323595	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22

BROOME_2_LFGE 323671	21.10 0.60 -2.82	19.09 0.52 -2.82	18.67 0.54 -2.62	18.48 0.53 -2.36	18.76 0.50 -2.76	20.39 0.54 -2.82	20.79 0.54 -3.32	22.88 0.63 -2.98	24.57 0.71 -2.37	25.00 0.75 -1.60	21.79 0.70 -1.19	19.35 0.58 -1.29	18.09 0.51 -1.31	17.42 0.48 -1.51	17.05 0.45 -1.50	17.18 0.47 -1.66	17.72 0.51 -1.87	20.97 0.56 -3.30	21.26 0.58 -4.14	19.27 0.56 -2.82	17.28 0.54 -3.00	15.58 0.40 -3.94	15.18 0.42 -3.00	12.93 0.26 -4.35
BROOME___LFGE 323600	21.10 0.60 -2.82	19.09 0.52 -2.82	18.67 0.54 -2.62	18.48 0.53 -2.36	18.76 0.50 -2.76	20.39 0.54 -2.82	20.79 0.54 -3.32	22.88 0.63 -2.98	24.57 0.71 -2.37	25.00 0.75 -1.60	21.79 0.70 -1.19	19.35 0.58 -1.29	18.09 0.51 -1.31	17.42 0.48 -1.51	17.05 0.45 -1.50	17.18 0.47 -1.66	17.72 0.51 -1.87	20.97 0.56 -3.30	21.26 0.58 -4.14	19.27 0.56 -2.82	17.28 0.54 -3.00	15.58 0.40 -3.94	15.18 0.42 -3.00	12.93 0.26 -4.35
BURROWS___LYONSDAL 23803	18.16 0.48 0.00	16.16 0.41 0.00	15.90 0.40 0.00	15.99 0.40 0.00	15.95 0.45 0.00	17.55 0.53 0.00	17.47 0.54 0.00	19.85 0.58 0.00	22.16 0.67 0.00	23.38 0.72 0.00	20.53 0.62 0.00	17.97 0.49 0.00	16.72 0.44 0.00	15.81 0.39 0.00	15.45 0.35 0.00	15.38 0.33 0.00	15.65 0.31 0.00	17.45 0.34 0.00	16.89 0.35 0.00	16.26 0.37 0.00	13.98 0.23 0.00	11.41 0.18 0.00	11.99 0.24 0.00	8.47 0.15 0.00
CAITHNESS_CC_1 323624	28.75 2.39 -8.69	26.68 2.03 -8.89	25.47 1.98 -7.98	24.95 2.00 -7.37	26.24 2.01 -8.72	28.16 2.30 -8.83	34.45 2.49 -15.03	35.25 2.89 -13.09	35.22 3.33 -10.40	31.18 3.42 -5.10	26.98 2.91 -4.16	24.77 2.52 -4.76	23.73 2.39 -5.06	23.40 2.30 -5.67	24.00 2.23 -6.67	25.28 2.24 -7.99	30.45 2.30 -12.81	36.71 2.81 -16.79	37.26 2.76 -17.96	33.60 2.61 -15.10	32.44 2.21 -16.48	30.92 1.71 -17.98	26.47 1.90 -12.81	23.68 1.24 -14.11
CALPINE BETH_PAGE_GT4 24209	29.25 2.19 -9.38	27.45 1.89 -9.81	25.49 1.91 -8.09	25.39 1.90 -7.91	27.05 1.86 -9.69	28.67 2.04 -9.60	34.66 2.18 -15.54	35.40 2.60 -13.53	35.62 3.05 -11.07	31.82 3.24 -5.93	27.22 2.67 -4.64	25.30 2.33 -5.48	24.36 2.18 -5.90	24.05 2.07 -6.55	24.59 2.01 -7.48	25.50 2.00 -8.45	30.23 2.07 -12.81	36.21 2.31 -16.79	36.77 2.27 -17.97	33.16 2.16 -15.10	32.16 1.94 -16.48	30.73 1.51 -17.99	26.11 1.63 -12.72	23.77 1.05 -14.40
CALPINE_BETH_PAGE_GT_4 323586	29.25 2.19 -9.38	27.45 1.89 -9.81	25.49 1.91 -8.09	25.39 1.90 -7.91	27.05 1.86 -9.69	28.67 2.04 -9.60	34.66 2.18 -15.54	35.40 2.60 -13.53	35.62 3.05 -11.07	31.82 3.24 -5.93	27.22 2.67 -4.64	25.30 2.33 -5.48	24.36 2.18 -5.90	24.05 2.07 -6.55	24.59 2.01 -7.48	25.50 2.00 -8.45	30.23 2.07 -12.81	36.21 2.31 -16.79	36.77 2.27 -17.97	33.16 2.16 -15.10	32.16 1.94 -16.48	30.73 1.51 -17.99	26.11 1.63 -12.72	23.77 1.05 -14.40
CALPINE_BP_GT1 23823	29.25 2.19 -9.38	27.45 1.89 -9.81	25.49 1.91 -8.09	25.39 1.90 -7.91	27.05 1.86 -9.69	28.67 2.04 -9.60	34.66 2.18 -15.54	35.40 2.60 -13.53	35.62 3.05 -11.07	31.82 3.24 -5.93	27.22 2.67 -4.64	25.30 2.33 -5.48	24.36 2.18 -5.90	24.05 2.07 -6.55	24.59 2.01 -7.48	25.50 2.00 -8.45	30.23 2.07 -12.81	36.21 2.31 -16.79	36.77 2.27 -17.97	33.16 2.16 -15.10	32.16 1.94 -16.48	30.73 1.51 -17.99	26.11 1.63 -12.72	23.77 1.05 -14.40
CALSPAN___DRP 24200	19.10 0.00 -1.42	17.16 -0.02 -1.42	16.95 0.12 -1.32	16.85 0.08 -1.19	16.81 -0.08 -1.39	18.31 -0.14 -1.42	18.40 -0.20 -1.67	20.73 -0.04 -1.50	22.33 -0.34 -1.18	23.07 -0.39 -0.80	20.40 -0.10 -0.59	18.02 -0.10 -0.64	16.82 -0.11 -0.65	16.04 -0.14 -0.75	15.71 -0.14 -0.75	15.79 -0.10 -0.84	16.20 -0.09 -0.95	18.56 -0.22 -1.67	18.48 -0.15 -2.09	17.24 -0.08 -1.43	15.34 0.08 -1.52	13.25 0.02 -2.00	13.29 0.01 -1.52	10.49 -0.03 -2.20
CANDIGU_WT_PWR 323617	20.07 0.48 -1.91	18.08 0.41 -1.91	17.78 0.50 -1.78	17.64 0.45 -1.60	17.73 0.36 -1.87	19.31 0.37 -1.91	19.54 0.36 -2.25	21.75 0.46 -2.02	23.47 0.39 -1.59	24.11 0.38 -1.07	21.18 0.48 -0.80	18.73 0.38 -0.86	17.48 0.33 -0.88	16.73 0.29 -1.01	16.37 0.27 -1.00	16.48 0.30 -1.13	16.94 0.32 -1.27	19.66 0.31 -2.24	19.70 0.35 -2.81	18.14 0.33 -1.91	16.18 0.40 -2.04	14.20 0.29 -2.68	14.08 0.28 -2.04	11.43 0.16 -2.95
CARR STREET_E_SYR 24060	18.47 0.02 -0.77	16.53 0.00 -0.77	16.25 0.03 -0.72	16.24 0.02 -0.65	16.25 0.00 -0.75	17.80 0.00 -0.77	17.77 -0.07 -0.91	20.00 -0.08 -0.81	22.06 -0.06 -0.63	23.01 -0.07 -0.43	20.19 -0.04 -0.32	17.78 -0.05 -0.34	16.56 -0.06 -0.35	15.77 -0.06 -0.40	15.45 -0.05 -0.40	15.48 -0.03 -0.46	15.84 -0.02 -0.51	18.00 -0.02 -0.90	17.69 0.02 -1.13	16.68 0.02 -0.77	14.65 0.08 -0.82	12.37 0.06 -1.08	12.64 0.06 -0.82	9.54 0.03 -1.19
CARTHAGE___PAPER 23857	18.24 0.27 -0.29	16.28 0.24 -0.29	15.99 0.22 -0.27	16.08 0.25 -0.25	16.11 0.33 -0.29	17.75 0.43 -0.29	17.70 0.42 -0.35	20.00 0.42 -0.31	22.23 0.49 -0.24	23.38 0.57 -0.16	20.51 0.48 -0.12	18.00 0.38 -0.13	16.75 0.34 -0.13	15.86 0.28 -0.15	15.49 0.24 -0.15	15.41 0.18 -0.17	15.66 0.12 -0.20	17.59 0.14 -0.34	17.12 0.15 -0.43	16.36 0.18 -0.29	14.07 0.01 -0.31	11.66 0.01 -0.41	12.14 0.07 -0.31	8.84 0.06 -0.45
CE_DUNWOOD___DRP 24194	27.70 1.57 -8.45	25.67 1.36 -8.56	24.82 1.38 -7.94	24.13 1.37 -7.18	25.21 1.33 -8.37	27.03 1.45 -8.56	28.58 1.59 -10.06	30.23 1.93 -9.04	30.92 2.30 -7.13	29.86 2.40 -4.81	25.50 2.01 -3.58	23.12 1.77 -3.87	21.87 1.66 -3.93	21.58 1.59 -4.56	21.14 1.52 -4.52	21.63 1.52 -5.05	22.59 1.57 -5.68	28.92 1.80 -10.02	30.89 1.77 -12.58	26.15 1.70 -8.56	24.33 1.48 -9.10	24.35 1.15 -11.97	22.09 1.22 -9.10	22.26 0.74 -13.20
CE_MILLWOOD___DRP 24193	27.63 1.50 -8.45	25.58 1.29 -8.53	24.74 1.32 -7.92	24.05 1.31 -7.15	25.12 1.27 -8.35	26.94 1.38 -8.53	28.49 1.52 -10.03	30.13 1.85 -9.01	30.82 2.21 -7.11	29.76 2.31 -4.79	25.41 1.93 -3.56	23.02 1.68 -3.86	21.78 1.58 -3.92	21.49 1.51 -4.54	21.06 1.46 -4.50	21.54 1.45 -5.04	22.52 1.50 -5.67	28.81 1.71 -9.99	30.77 1.69 -12.54	26.05 1.62 -8.53	24.25 1.43 -9.07	24.26 1.09 -11.93	22.00 1.16 -9.08	22.18 0.70 -13.16
CE_NYC2_DRP 24202	30.66 1.82 -11.16	25.91 1.58 -8.58	25.49 1.58 -8.41	24.40 1.62 -7.19	25.47 1.58 -8.39	27.31 1.70 -8.58	28.90 1.88 -10.09	32.40 2.27 -10.86	34.36 2.69 -10.18	33.56 2.81 -8.10	27.43 2.35 -5.17	25.49 2.06 -5.94	25.41 1.95 -7.18	21.88 1.87 -4.59	22.31 1.80 -5.42	27.42 1.79 -10.58	24.87 1.84 -7.69	29.33 2.09 -10.13	32.05 2.07 -13.44	28.33 1.99 -10.45	26.52 1.75 -11.03	26.31 1.35 -13.73	24.55 1.43 -11.36	22.44 0.89 -13.22
CE_NYC_DRP 24195	29.19 1.75 -9.76	25.82 1.50 -8.57	25.20 1.52 -8.17	24.31 1.54 -7.19	25.39 1.50 -8.38	27.21 1.62 -8.57	28.82 1.81 -10.08	30.51 2.20 -9.05	31.25 2.60 -7.15	30.20 2.72 -4.83	25.76 2.27 -3.58	23.34 1.98 -3.88	22.10 1.89 -3.94	21.78 1.79 -4.56	21.36 1.74 -4.52	21.83 1.72 -5.06	22.82 1.78 -5.69	29.16 2.02 -10.03	31.12 1.98 -12.60	26.37 1.91 -8.57	24.54 1.68 -9.11	24.51 1.29 -11.99	22.26 1.39 -9.12	22.39 0.85 -13.22

CHAFFEE___LFGE 323603	19.31 0.16 -1.47	17.33 0.11 -1.47	17.12 0.25 -1.37	17.03 0.22 -1.23	17.00 0.06 -1.44	18.51 0.02 -1.47	18.64 -0.02 -1.73	21.01 0.19 -1.55	22.63 -0.09 -1.22	23.34 -0.14 -0.82	20.64 0.12 -0.61	18.24 0.09 -0.66	17.00 0.05 -0.67	16.22 0.02 -0.78	15.89 0.02 -0.77	15.98 0.06 -0.87	16.39 0.06 -0.98	18.80 -0.03 -1.72	18.74 0.03 -2.17	17.46 0.10 -1.47	15.53 0.22 -1.57	13.42 0.12 -2.06	13.46 0.13 -1.57	10.65 0.05 -2.27
CHATEAUG_WT_PWR 323614	17.24 -0.44 0.00	15.36 -0.39 0.00	15.08 -0.42 0.00	15.19 -0.39 0.00	15.13 -0.37 0.00	16.62 -0.41 0.00	16.57 -0.36 0.00	18.86 -0.41 0.00	20.89 -0.60 0.00	22.04 -0.61 0.00	19.33 -0.58 0.00	17.05 -0.44 0.00	15.92 -0.36 0.00	15.04 -0.39 0.00	14.69 -0.41 0.00	14.65 -0.41 0.00	14.90 -0.45 0.00	16.56 -0.55 0.00	15.91 -0.63 0.00	15.27 -0.62 0.00	12.93 -0.81 0.00	10.62 -0.62 0.00	11.10 -0.66 0.00	7.98 -0.35 0.00
CHAT_HIGH_FALL_HYD 323578	17.18 -0.49 0.00	15.30 -0.46 0.00	15.02 -0.48 0.00	15.13 -0.45 0.00	15.08 -0.42 0.00	16.55 -0.48 0.00	16.52 -0.41 0.00	18.79 -0.48 0.00	20.83 -0.67 0.00	21.98 -0.68 0.00	19.27 -0.64 0.00	17.00 -0.49 0.00	15.87 -0.41 0.00	15.00 -0.43 0.00	14.63 -0.47 0.00	14.60 -0.45 0.00	14.84 -0.51 0.00	16.50 -0.62 0.00	15.84 -0.69 0.00	15.21 -0.68 0.00	12.85 -0.89 0.00	10.55 -0.69 0.00	11.04 -0.72 0.00	7.93 -0.39 0.00
CHAUTAUQUA___LFGE 323629	19.31 0.14 -1.49	17.34 0.10 -1.49	17.10 0.22 -1.38	17.00 0.17 -1.25	16.97 0.02 -1.45	18.50 -0.02 -1.49	18.61 -0.07 -1.75	20.97 0.14 -1.57	22.58 -0.15 -1.24	23.31 -0.18 -0.83	20.61 0.08 -0.62	18.23 0.07 -0.67	16.99 0.03 -0.68	16.23 0.02 -0.79	15.88 0.00 -0.78	15.96 0.03 -0.88	16.37 0.03 -0.99	18.77 -0.09 -1.74	18.71 -0.02 -2.19	17.56 0.18 -1.49	15.63 0.30 -1.59	13.52 0.20 -2.09	13.55 0.20 -1.59	10.73 0.10 -2.30
CH_MIDHUDSON___DRP 24192	28.36 1.57 -9.10	26.25 1.39 -9.11	25.37 1.40 -8.48	24.63 1.40 -7.64	25.76 1.35 -8.91	27.62 1.48 -9.11	29.22 1.57 -10.71	30.76 1.87 -9.62	31.34 2.26 -7.59	30.13 2.36 -5.12	25.73 2.01 -3.81	23.32 1.71 -4.12	22.08 1.61 -4.19	21.81 1.53 -4.85	21.39 1.48 -4.81	21.91 1.48 -5.38	22.93 1.53 -6.05	29.54 1.76 -10.67	31.67 1.74 -13.40	26.64 1.64 -9.11	24.88 1.44 -9.69	25.08 1.10 -12.75	22.62 1.16 -9.69	23.08 0.71 -14.05
CH_MISC_IPPS 23765	28.10 1.63 -8.80	25.99 1.43 -8.80	25.13 1.44 -8.19	24.41 1.45 -7.38	25.51 1.40 -8.61	27.34 1.51 -8.80	28.89 1.61 -10.35	30.47 1.91 -9.30	31.13 2.30 -7.34	30.00 2.40 -4.94	25.64 2.05 -3.68	23.22 1.75 -3.98	21.95 1.63 -4.05	21.66 1.54 -4.69	21.24 1.50 -4.65	21.74 1.49 -5.20	22.76 1.57 -5.85	29.23 1.81 -10.31	31.27 1.79 -12.94	26.37 1.67 -8.80	24.58 1.47 -9.36	24.67 1.12 -12.31	22.30 1.18 -9.37	22.62 0.72 -13.58
CH_RES_BVR_FALLS 23983	17.01 -0.23 0.43	15.08 -0.24 0.43	14.82 -0.28 0.40	14.94 -0.28 0.36	14.80 -0.28 0.43	16.29 -0.31 0.43	16.12 -0.30 0.51	18.46 -0.35 0.46	20.72 -0.41 0.36	22.03 -0.39 0.24	19.37 -0.36 0.18	16.97 -0.31 0.20	15.79 -0.29 0.20	14.92 -0.28 0.23	14.60 -0.27 0.23	14.51 -0.29 0.26	14.72 -0.34 0.29	16.19 -0.41 0.51	15.45 -0.45 0.64	15.01 -0.44 0.43	12.86 -0.43 0.46	10.29 -0.34 0.61	10.94 -0.35 0.46	7.42 -0.23 0.67
CH_RES_NIAGARA 23895	18.05 -0.94 -1.31	16.23 -0.84 -1.31	16.06 -0.67 -1.22	15.97 -0.72 -1.10	15.92 -0.87 -1.28	17.35 -0.99 -1.31	17.36 -1.12 -1.54	19.54 -1.12 -1.39	21.05 -1.53 -1.09	21.74 -1.65 -0.73	19.22 -1.23 -0.55	17.01 -1.07 -0.59	15.88 -0.99 -0.60	15.17 -0.96 -0.70	14.87 -0.92 -0.69	14.94 -0.89 -0.78	15.33 -0.89 -0.87	17.50 -1.15 -1.54	17.41 -1.06 -1.93	16.30 -0.91 -1.31	14.56 -0.58 -1.40	12.55 -0.53 -1.84	12.62 -0.54 -1.40	9.93 -0.42 -2.03
CH_RES_SYRACUSE 23985	18.68 0.12 -0.87	16.72 0.10 -0.87	16.44 0.12 -0.81	16.41 0.09 -0.73	16.45 0.09 -0.85	18.00 0.10 -0.87	18.01 0.05 -1.02	20.23 0.04 -0.92	22.27 0.06 -0.71	23.20 0.07 -0.48	20.35 0.08 -0.36	17.91 0.04 -0.39	16.69 0.02 -0.39	15.90 0.02 -0.46	15.60 0.05 -0.45	15.61 0.05 -0.51	16.00 0.08 -0.58	18.22 0.09 -1.02	17.94 0.12 -1.28	16.88 0.11 -0.87	14.84 0.17 -0.93	12.57 0.11 -1.22	12.80 0.12 -0.93	9.74 0.07 -1.34
CLINTON_WT_PWR 323605	17.24 -0.44 0.00	15.36 -0.39 0.00	15.08 -0.42 0.00	15.19 -0.39 0.00	15.13 -0.37 0.00	16.62 -0.41 0.00	16.57 -0.36 0.00	18.86 -0.41 0.00	20.89 -0.60 0.00	22.04 -0.61 0.00	19.33 -0.58 0.00	17.05 -0.44 0.00	15.92 -0.36 0.00	15.04 -0.39 0.00	14.69 -0.41 0.00	14.65 -0.41 0.00	14.90 -0.45 0.00	16.56 -0.55 0.00	15.91 -0.63 0.00	15.27 -0.62 0.00	12.93 -0.81 0.00	10.62 -0.62 0.00	11.10 -0.66 0.00	7.98 -0.35 0.00
CLINTON___LFGE 323618	17.47 -0.21 0.00	15.55 -0.21 0.00	15.29 -0.22 0.00	15.38 -0.20 0.00	15.33 -0.17 0.00	16.84 -0.19 0.00	16.83 -0.10 0.00	19.15 -0.11 0.00	21.24 -0.26 0.00	22.41 -0.25 0.00	19.61 -0.30 0.00	17.31 -0.17 0.00	16.15 -0.13 0.00	15.26 -0.17 0.00	14.87 -0.23 0.00	14.84 -0.21 0.00	15.10 -0.25 0.00	16.78 -0.33 0.00	16.09 -0.45 0.00	15.48 -0.41 0.00	12.99 -0.76 0.00	10.68 -0.55 0.00	11.17 -0.59 0.00	8.05 -0.27 0.00
COLONIE_LFGE___ 323577	30.43 1.22 -11.53	28.40 1.10 -11.54	27.30 1.07 -10.73	26.32 1.06 -9.67	27.84 1.05 -11.29	29.76 1.19 -11.54	31.73 1.24 -13.57	32.84 1.39 -12.19	32.76 1.66 -9.61	30.86 1.72 -6.48	26.30 1.57 -4.82	24.09 1.38 -5.22	22.83 1.25 -5.30	22.76 1.19 -6.14	22.32 1.13 -6.09	23.00 1.13 -6.81	24.17 1.17 -7.66	31.95 1.34 -13.51	34.79 1.29 -16.96	28.66 1.22 -11.54	27.02 1.00 -12.27	28.19 0.82 -16.14	24.87 0.84 -12.27	26.64 0.52 -17.79
COPENHAGEN_WT_PWR 323753	18.37 0.32 -0.37	16.40 0.27 -0.37	16.11 0.26 -0.35	16.18 0.28 -0.31	16.22 0.36 -0.36	17.84 0.44 -0.37	17.81 0.44 -0.44	20.12 0.46 -0.39	22.36 0.56 -0.31	23.47 0.61 -0.21	20.60 0.54 -0.15	18.09 0.44 -0.17	16.82 0.37 -0.17	15.93 0.31 -0.20	15.56 0.27 -0.19	15.50 0.23 -0.22	15.78 0.18 -0.25	17.75 0.21 -0.44	17.32 0.23 -0.55	16.51 0.24 -0.37	14.25 0.11 -0.40	11.82 0.07 -0.52	12.29 0.13 -0.40	8.99 0.09 -0.58
CORNELL____ 23752	20.31 0.69 -1.94	18.28 0.58 -1.94	17.91 0.60 -1.80	17.80 0.59 -1.63	17.96 0.56 -1.90	19.61 0.65 -1.94	19.85 0.64 -2.28	22.03 0.71 -2.05	23.76 0.75 -1.51	24.47 0.79 -1.02	21.38 0.72 -0.76	18.90 0.59 -0.82	17.63 0.52 -0.83	16.87 0.48 -0.97	16.54 0.48 -0.96	16.72 0.53 -1.14	17.20 0.57 -1.29	20.03 0.65 -2.27	20.05 0.66 -2.85	18.45 0.62 -1.94	16.38 0.58 -2.06	14.38 0.44 -2.71	14.27 0.45 -2.06	11.59 0.27 -2.99
COXSACKIE___GT 23611	28.91 1.86 -9.38	26.86 1.72 -9.39	25.91 1.67 -8.73	25.14 1.68 -7.87	26.33 1.64 -9.18	28.22 1.80 -9.39	29.75 1.78 -11.04	31.15 1.97 -9.91	31.72 2.41 -7.82	30.46 2.54 -5.27	26.08 2.25 -3.92	23.59 1.85 -4.25	22.25 1.66 -4.31	21.99 1.56 -5.00	21.58 1.52 -4.95	22.15 1.55 -5.54	23.16 1.58 -6.23	30.03 1.93 -10.99	32.22 1.88 -13.80	26.97 1.68 -9.39	25.19 1.46 -9.98	25.49 1.12 -13.13	22.89 1.14 -9.99	23.51 0.71 -14.48

CPV_VALLEY___CC1 323721	26.27 1.10 -7.49	24.20 0.95 -7.50	23.44 0.96 -6.97	22.83 0.97 -6.29	23.76 0.93 -7.33	25.53 1.00 -7.50	26.85 1.10 -8.81	28.50 1.31 -7.92	29.35 1.61 -6.25	28.54 1.68 -4.21	24.46 1.41 -3.13	22.10 1.22 -3.39	20.88 1.16 -3.45	20.53 1.11 -3.99	20.13 1.07 -3.96	20.53 1.05 -4.43	21.43 1.11 -4.98	27.13 1.25 -8.78	28.80 1.24 -11.02	24.57 1.18 -7.50	22.76 1.04 -7.97	22.52 0.80 -10.49	20.58 0.85 -7.97	20.38 0.50 -11.56
CPV_VALLEY___CC2 323722	26.27 1.10 -7.49	24.20 0.95 -7.50	23.44 0.96 -6.97	22.83 0.97 -6.29	23.76 0.93 -7.33	25.53 1.00 -7.50	26.85 1.10 -8.81	28.50 1.31 -7.92	29.35 1.61 -6.25	28.54 1.68 -4.21	24.46 1.41 -3.13	22.10 1.22 -3.39	20.88 1.16 -3.45	20.53 1.11 -3.99	20.13 1.07 -3.96	20.53 1.05 -4.43	21.43 1.11 -4.98	27.13 1.25 -8.78	28.80 1.24 -11.02	24.57 1.18 -7.50	22.76 1.04 -7.97	22.52 0.80 -10.49	20.58 0.85 -7.97	20.38 0.50 -11.56
CRESCENT___HYD 24018	30.43 1.22 -11.53	28.40 1.10 -11.54	27.30 1.07 -10.73	26.32 1.06 -9.67	27.84 1.05 -11.29	29.76 1.19 -11.54	31.73 1.24 -13.57	32.84 1.39 -12.19	32.76 1.66 -9.61	30.86 1.72 -6.48	26.30 1.57 -4.82	24.09 1.38 -5.22	22.83 1.25 -5.30	22.76 1.19 -6.14	22.32 1.13 -6.09	23.00 1.13 -6.81	24.17 1.17 -7.66	31.95 1.34 -13.51	34.79 1.29 -16.96	28.66 1.22 -11.54	27.02 1.00 -12.27	28.19 0.82 -16.14	24.87 0.84 -12.27	26.64 0.52 -17.79
CRICKET___VALLEY_CC1 323756	28.17 1.43 -9.06	26.10 1.28 -9.07	25.20 1.27 -8.43	24.46 1.28 -7.60	25.62 1.26 -8.87	27.45 1.36 -9.07	29.06 1.47 -10.66	30.59 1.75 -9.57	31.13 2.08 -7.55	29.90 2.15 -5.09	25.53 1.83 -3.79	23.19 1.61 -4.10	21.96 1.51 -4.17	21.69 1.44 -4.83	21.27 1.39 -4.78	21.79 1.38 -5.35	22.82 1.46 -6.02	29.35 1.63 -10.61	31.45 1.59 -13.33	26.49 1.53 -9.07	24.71 1.32 -9.64	24.94 1.02 -12.68	22.47 1.07 -9.64	22.95 0.65 -13.98
CRICKET___VALLEY_CC2 323757	28.17 1.43 -9.06	26.10 1.28 -9.07	25.20 1.27 -8.43	24.46 1.28 -7.60	25.62 1.26 -8.87	27.45 1.36 -9.07	29.06 1.47 -10.66	30.59 1.75 -9.57	31.13 2.08 -7.55	29.90 2.15 -5.09	25.53 1.83 -3.79	23.19 1.61 -4.10	21.96 1.51 -4.17	21.69 1.44 -4.83	21.27 1.39 -4.78	21.79 1.38 -5.35	22.82 1.46 -6.02	29.35 1.63 -10.61	31.45 1.59 -13.33	26.49 1.53 -9.07	24.71 1.32 -9.64	24.94 1.02 -12.68	22.47 1.07 -9.64	22.95 0.65 -13.98
CRICKET___VALLEY_CC3 323758	28.17 1.43 -9.06	26.10 1.28 -9.07	25.20 1.27 -8.43	24.46 1.28 -7.60	25.62 1.26 -8.87	27.45 1.36 -9.07	29.06 1.47 -10.66	30.59 1.75 -9.57	31.13 2.08 -7.55	29.90 2.15 -5.09	25.53 1.83 -3.79	23.19 1.61 -4.10	21.96 1.51 -4.17	21.69 1.44 -4.83	21.27 1.39 -4.78	21.79 1.38 -5.35	22.82 1.46 -6.02	29.35 1.63 -10.61	31.45 1.59 -13.33	26.49 1.53 -9.07	24.71 1.32 -9.64	24.94 1.02 -12.68	22.47 1.07 -9.64	22.95 0.65 -13.98
CRUCIBLE_METL_DRP 24180	18.68 0.12 -0.87	16.72 0.10 -0.87	16.44 0.12 -0.81	16.41 0.09 -0.73	16.45 0.09 -0.85	18.00 0.10 -0.87	18.01 0.05 -1.02	20.23 0.04 -0.92	22.27 0.06 -0.71	23.20 0.07 -0.48	20.35 0.08 -0.36	17.91 0.04 -0.39	16.69 0.02 -0.39	15.90 0.02 -0.46	15.60 0.05 -0.45	15.61 0.05 -0.51	16.00 0.08 -0.58	18.22 0.09 -1.02	17.94 0.12 -1.28	16.88 0.11 -0.87	14.84 0.17 -0.93	12.57 0.11 -1.22	12.80 0.12 -0.93	9.74 0.07 -1.34
DANC___LFGE 323619	18.27 0.11 -0.49	16.32 0.08 -0.49	16.03 0.08 -0.45	16.08 0.09 -0.41	16.10 0.12 -0.48	17.68 0.17 -0.49	17.62 0.12 -0.57	19.90 0.12 -0.51	22.06 0.17 -0.40	23.13 0.20 -0.27	20.31 0.20 -0.20	17.84 0.14 -0.22	16.61 0.11 -0.22	15.76 0.08 -0.26	15.43 0.08 -0.25	15.38 0.05 -0.29	15.68 0.02 -0.32	17.68 0.00 -0.57	17.29 0.03 -0.72	16.43 0.05 -0.49	14.26 0.00 -0.52	11.92 0.00 -0.68	12.32 0.05 -0.52	9.10 0.03 -0.75
DANSKAMMER___1 23586	28.10 1.63 -8.80	25.99 1.43 -8.80	25.13 1.44 -8.19	24.41 1.45 -7.38	25.51 1.40 -8.61	27.34 1.51 -8.80	28.89 1.61 -10.35	30.47 1.91 -9.30	31.13 2.30 -7.34	30.00 2.40 -4.94	25.64 2.05 -3.68	23.22 1.75 -3.98	21.95 1.63 -4.05	21.66 1.54 -4.69	21.24 1.50 -4.65	21.74 1.49 -5.20	22.76 1.57 -5.85	29.23 1.81 -10.31	31.27 1.79 -12.94	26.37 1.67 -8.80	24.58 1.47 -9.36	24.67 1.12 -12.31	22.30 1.18 -9.37	22.62 0.72 -13.58
DANSKAMMER___2 23589	28.10 1.63 -8.80	25.99 1.43 -8.80	25.13 1.44 -8.19	24.41 1.45 -7.38	25.51 1.40 -8.61	27.34 1.51 -8.80	28.89 1.61 -10.35	30.47 1.91 -9.30	31.13 2.30 -7.34	30.00 2.40 -4.94	25.64 2.05 -3.68	23.22 1.75 -3.98	21.95 1.63 -4.05	21.66 1.54 -4.69	21.24 1.50 -4.65	21.74 1.49 -5.20	22.76 1.57 -5.85	29.23 1.81 -10.31	31.27 1.79 -12.94	26.37 1.67 -8.80	24.58 1.47 -9.36	24.67 1.12 -12.31	22.30 1.18 -9.37	22.62 0.72 -13.58
DANSKAMMER___3 23590	28.10 1.63 -8.80	25.99 1.43 -8.80	25.13 1.44 -8.19	24.41 1.45 -7.38	25.51 1.40 -8.61	27.34 1.51 -8.80	28.89 1.61 -10.35	30.47 1.91 -9.30	31.13 2.30 -7.34	30.00 2.40 -4.94	25.64 2.05 -3.68	23.22 1.75 -3.98	21.95 1.63 -4.05	21.66 1.54 -4.69	21.24 1.50 -4.65	21.74 1.49 -5.20	22.76 1.57 -5.85	29.23 1.81 -10.31	31.27 1.79 -12.94	26.37 1.67 -8.80	24.58 1.47 -9.36	24.67 1.12 -12.31	22.30 1.18 -9.37	22.62 0.72 -13.58
DANSKAMMER___4 23591	28.10 1.63 -8.80	25.99 1.43 -8.80	25.13 1.44 -8.19	24.41 1.45 -7.38	25.51 1.40 -8.61	27.34 1.51 -8.80	28.89 1.61 -10.35	30.47 1.91 -9.30	31.13 2.30 -7.34	30.00 2.40 -4.94	25.64 2.05 -3.68	23.22 1.75 -3.98	21.95 1.63 -4.05	21.66 1.54 -4.69	21.24 1.50 -4.65	21.74 1.49 -5.20	22.76 1.57 -5.85	29.23 1.81 -10.31	31.27 1.79 -12.94	26.37 1.67 -8.80	24.58 1.47 -9.36	24.67 1.12 -12.31	22.30 1.18 -9.37	22.62 0.72 -13.58
DANSKAMMER___DIESEL 23592	28.10 1.63 -8.80	25.99 1.43 -8.80	25.13 1.44 -8.19	24.41 1.45 -7.38	25.51 1.40 -8.61	27.34 1.51 -8.80	28.89 1.61 -10.35	30.47 1.91 -9.30	31.13 2.30 -7.34	30.00 2.40 -4.94	25.64 2.05 -3.68	23.22 1.75 -3.98	21.95 1.63 -4.05	21.66 1.54 -4.69	21.24 1.50 -4.65	21.74 1.49 -5.20	22.76 1.57 -5.85	29.23 1.81 -10.31	31.27 1.79 -12.94	26.37 1.67 -8.80	24.58 1.47 -9.36	24.67 1.12 -12.31	22.30 1.18 -9.37	22.62 0.72 -13.58
DASHVILLE___HYD 23610	27.81 1.31 -8.82	25.75 1.17 -8.83	24.88 1.16 -8.21	24.15 1.17 -7.40	25.27 1.13 -8.64	27.08 1.23 -8.83	28.61 1.30 -10.38	30.13 1.54 -9.32	30.72 1.87 -7.36	29.56 1.95 -4.96	25.27 1.67 -3.69	22.91 1.43 -3.99	21.67 1.33 -4.06	21.40 1.27 -4.70	20.98 1.22 -4.66	21.48 1.22 -5.21	22.50 1.29 -5.86	28.93 1.49 -10.33	30.99 1.47 -12.98	26.10 1.38 -8.83	24.34 1.21 -9.39	24.52 0.93 -12.35	22.13 0.98 -9.39	22.52 0.58 -13.61
DELAWARE___LFGE 323621	22.28 0.88 -3.71	20.24 0.77 -3.72	19.73 0.77 -3.46	19.48 0.78 -3.12	19.90 0.76 -3.64	21.58 0.83 -3.72	22.18 0.88 -4.37	24.21 1.02 -3.92	25.88 1.22 -3.16	26.10 1.31 -2.13	22.63 1.13 -1.58	20.15 0.94 -1.72	18.88 0.86 -1.74	18.27 0.82 -2.02	17.88 0.78 -2.00	18.03 0.78 -2.19	18.63 0.81 -2.47	22.38 0.92 -4.35	22.91 0.91 -5.46	20.52 0.91 -3.72	18.47 0.77 -3.95	17.03 0.60 -5.20	16.35 0.63 -3.95	14.44 0.38 -5.73

DOGLEVILLE___HYD 23807	18.65 1.18 0.21	16.60 1.06 0.21	16.34 1.04 0.20	16.45 1.04 0.18	16.32 1.02 0.21	17.94 1.12 0.21	17.78 1.10 0.25	20.32 1.27 0.22	22.78 1.46 0.18	24.10 1.56 0.12	21.21 1.39 0.09	18.58 1.19 0.10	17.25 1.07 0.10	16.32 1.00 0.11	15.97 0.98 0.11	15.89 0.96 0.12	16.16 0.95 0.14	17.87 1.01 0.25	17.17 0.94 0.31	16.59 0.91 0.21	14.32 0.80 0.22	11.58 0.64 0.30	12.23 0.69 0.22	8.47 0.47 0.33
DUNKIRK___1 23563	19.29 0.12 -1.48	17.32 0.08 -1.48	17.08 0.20 -1.38	17.00 0.17 -1.24	16.97 0.02 -1.45	18.48 -0.03 -1.48	18.59 -0.08 -1.75	20.95 0.12 -1.57	22.55 -0.17 -1.23	23.28 -0.20 -0.83	20.59 0.06 -0.62	18.21 0.05 -0.67	16.97 0.02 -0.68	16.22 0.00 -0.79	15.86 -0.02 -0.78	15.95 0.02 -0.88	16.35 0.02 -0.99	18.77 -0.09 -1.74	18.71 -0.02 -2.19	17.56 0.18 -1.49	15.63 0.30 -1.58	13.52 0.20 -2.08	13.54 0.20 -1.58	10.73 0.11 -2.30
DUNKIRK___2 23564	19.29 0.12 -1.48	17.32 0.08 -1.48	17.08 0.20 -1.38	17.00 0.17 -1.24	16.97 0.02 -1.45	18.48 -0.03 -1.48	18.59 -0.08 -1.75	20.95 0.12 -1.57	22.55 -0.17 -1.23	23.28 -0.20 -0.83	20.59 0.06 -0.62	18.21 0.05 -0.67	16.97 0.02 -0.68	16.22 0.00 -0.79	15.86 -0.02 -0.78	15.95 0.02 -0.88	16.35 0.02 -0.99	18.77 -0.09 -1.74	18.71 -0.02 -2.19	17.56 0.18 -1.49	15.63 0.30 -1.58	13.52 0.20 -2.08	13.54 0.20 -1.58	10.73 0.11 -2.30
DUNKIRK___3 23565	19.27 0.12 -1.47	17.30 0.08 -1.47	17.07 0.20 -1.37	16.98 0.17 -1.23	16.95 0.02 -1.44	18.46 -0.03 -1.47	18.59 -0.07 -1.73	20.91 0.10 -1.55	22.54 -0.17 -1.22	23.27 -0.20 -0.82	20.56 0.04 -0.61	18.18 0.04 -0.66	16.95 0.00 -0.67	16.19 -0.02 -0.78	15.84 -0.03 -0.77	15.92 0.00 -0.87	16.32 0.00 -0.98	18.73 -0.10 -1.72	18.67 -0.03 -2.16	17.46 0.10 -1.47	15.54 0.23 -1.56	13.44 0.15 -2.06	13.47 0.14 -1.57	10.66 0.07 -2.27
DUNKIRK___4 23566	19.27 0.12 -1.47	17.30 0.08 -1.47	17.07 0.20 -1.37	16.98 0.17 -1.23	16.95 0.02 -1.44	18.46 -0.03 -1.47	18.59 -0.07 -1.73	20.91 0.10 -1.55	22.54 -0.17 -1.22	23.27 -0.20 -0.82	20.56 0.04 -0.61	18.18 0.04 -0.66	16.95 0.00 -0.67	16.19 -0.02 -0.78	15.84 -0.03 -0.77	15.92 0.00 -0.87	16.32 0.00 -0.98	18.73 -0.10 -1.72	18.67 -0.03 -2.16	17.46 0.10 -1.47	15.54 0.23 -1.56	13.44 0.15 -2.06	13.47 0.14 -1.57	10.66 0.07 -2.27
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.03 1.68 -8.67	25.74 1.42 -8.57	24.95 1.46 -7.99	24.22 1.45 -7.19	25.29 1.41 -8.38	27.13 1.53 -8.57	28.70 1.69 -10.08	30.36 2.04 -9.05	31.08 2.45 -7.14	30.03 2.56 -4.81	25.64 2.15 -3.58	23.23 1.87 -3.88	21.97 1.76 -3.94	21.67 1.68 -4.56	21.25 1.63 -4.52	21.72 1.61 -5.06	22.71 1.67 -5.69	29.04 1.90 -10.03	31.02 1.88 -12.60	26.27 1.81 -8.57	24.45 1.59 -9.11	24.44 1.21 -11.99	22.18 1.31 -9.12	22.33 0.79 -13.22
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.54 1.40 -8.47	25.46 1.23 -8.47	24.62 1.24 -7.88	23.93 1.25 -7.10	25.00 1.21 -8.29	26.81 1.31 -8.47	28.32 1.42 -9.96	29.91 1.70 -8.95	30.60 2.04 -7.06	29.54 2.13 -4.76	25.24 1.79 -3.54	22.88 1.56 -3.83	21.62 1.45 -3.89	21.33 1.39 -4.51	20.91 1.34 -4.47	21.40 1.34 -5.00	22.37 1.40 -5.63	28.64 1.61 -9.92	30.58 1.59 -12.46	25.86 1.49 -8.47	24.08 1.32 -9.01	24.10 1.01 -11.85	21.83 1.06 -9.01	22.03 0.64 -13.07
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.09 1.73 -8.68	25.86 1.53 -8.58	24.99 1.50 -7.98	24.33 1.56 -7.19	25.43 1.53 -8.39	27.26 1.65 -8.58	28.81 1.79 -10.09	30.50 2.18 -9.06	31.22 2.58 -7.15	30.17 2.69 -4.82	25.77 2.27 -3.59	23.35 1.98 -3.89	22.10 1.87 -3.95	21.79 1.79 -4.57	21.36 1.74 -4.53	21.84 1.72 -5.07	22.81 1.76 -5.70	29.17 2.02 -10.04	31.13 1.98 -12.61	26.38 1.91 -8.58	24.54 1.68 -9.12	24.52 1.29 -12.00	22.26 1.38 -9.12	22.40 0.85 -13.22
EAST HAMPTON___GT 23717	29.69 3.32 -8.69	27.48 2.83 -8.89	26.27 2.79 -7.98	25.76 2.80 -7.37	27.08 2.85 -8.72	29.15 3.29 -8.84	35.59 3.62 -15.03	36.54 4.18 -13.09	36.60 4.71 -10.40	32.47 4.71 -5.10	28.15 4.08 -4.16	25.78 3.53 -4.76	24.63 3.29 -5.06	24.27 3.16 -5.68	24.87 3.09 -6.67	26.16 3.12 -7.99	31.38 3.22 -12.81	37.89 3.99 -16.79	38.45 3.95 -17.96	34.75 3.75 -15.10	33.37 3.15 -16.48	31.66 2.45 -17.98	27.25 2.68 -12.80	24.20 1.76 -14.11
EAST RIVER___6 23660	30.58 1.71 -11.18	25.80 1.47 -8.58	25.40 1.49 -8.41	24.28 1.51 -7.19	25.34 1.46 -8.38	27.16 1.57 -8.57	28.78 1.78 -10.08	30.48 2.16 -9.05	31.22 2.58 -7.15	30.15 2.67 -4.83	25.72 2.23 -3.58	23.30 1.94 -3.88	22.07 1.85 -3.94	21.77 1.77 -4.56	21.33 1.71 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.24 1.36 -9.12	22.38 0.84 -13.22
EAST RIVER___7 23524	30.58 1.71 -11.18	25.80 1.47 -8.58	25.40 1.49 -8.41	24.28 1.51 -7.19	25.34 1.46 -8.38	27.16 1.57 -8.57	28.78 1.78 -10.08	30.48 2.16 -9.05	31.22 2.58 -7.15	30.15 2.67 -4.83	25.72 2.23 -3.58	23.30 1.94 -3.88	22.07 1.85 -3.94	21.77 1.77 -4.56	21.33 1.71 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.24 1.36 -9.12	22.38 0.84 -13.22
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.70 1.57 -8.45	25.67 1.36 -8.56	24.82 1.38 -7.94	24.13 1.37 -7.18	25.21 1.33 -8.37	27.03 1.45 -8.56	28.58 1.59 -10.06	30.23 1.93 -9.04	30.92 2.30 -7.13	29.86 2.40 -4.81	25.50 2.01 -3.58	23.12 1.77 -3.87	21.87 1.66 -3.93	21.58 1.59 -4.56	21.14 1.52 -4.52	21.63 1.52 -5.05	22.59 1.57 -5.68	28.92 1.80 -10.02	30.89 1.77 -12.58	26.15 1.70 -8.56	24.33 1.48 -9.10	24.35 1.15 -11.97	22.09 1.22 -9.10	22.26 0.74 -13.20
EAST_HAMPTON___DIESEL 23722	29.69 3.32 -8.69	27.48 2.83 -8.89	26.27 2.79 -7.98	25.76 2.80 -7.37	27.08 2.85 -8.72	29.15 3.29 -8.84	35.59 3.62 -15.03	36.54 4.18 -13.09	36.60 4.71 -10.40	32.47 4.71 -5.10	28.15 4.08 -4.16	25.78 3.53 -4.76	24.63 3.29 -5.06	24.27 3.16 -5.68	24.87 3.09 -6.67	26.16 3.12 -7.99	31.38 3.22 -12.81	37.89 3.99 -16.79	38.45 3.95 -17.96	34.75 3.75 -15.10	33.37 3.15 -16.48	31.66 2.45 -17.98	27.25 2.68 -12.80	24.20 1.76 -14.11
EAST_RIVER___1 323558	29.19 1.75 -9.76	25.82 1.50 -8.57	25.20 1.52 -8.17	24.31 1.54 -7.19	25.39 1.50 -8.38	27.21 1.62 -8.57	28.82 1.81 -10.08	30.51 2.20 -9.05	31.25 2.60 -7.15	30.20 2.72 -4.83	25.76 2.27 -3.58	23.34 1.98 -3.88	22.10 1.89 -3.94	21.78 1.79 -4.56	21.36 1.74 -4.52	21.83 1.72 -5.06	22.82 1.78 -5.69	29.16 2.02 -10.03	31.12 1.98 -12.60	26.37 1.91 -8.57	24.54 1.68 -9.11	24.51 1.29 -11.99	22.26 1.39 -9.12	22.39 0.85 -13.22
EAST_RIVER___2 323559	30.58 1.71 -11.18	25.80 1.47 -8.58	25.40 1.49 -8.41	24.28 1.51 -7.19	25.34 1.46 -8.38	27.16 1.57 -8.57	28.78 1.78 -10.08	30.48 2.16 -9.05	31.22 2.58 -7.15	30.15 2.67 -4.83	25.72 2.23 -3.58	23.30 1.94 -3.88	22.07 1.85 -3.94	21.77 1.77 -4.56	21.33 1.71 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.24 1.36 -9.12	22.38 0.84 -13.22

EAST___DELAWARE_HYD 23607	27.02 1.56 -7.78	24.93 1.39 -7.79	24.13 1.38 -7.24	23.50 1.39 -6.53	24.47 1.35 -7.62	26.30 1.48 -7.79	27.65 1.56 -9.16	29.30 1.81 -8.23	30.13 2.15 -6.49	29.25 2.22 -4.38	25.08 1.91 -3.25	22.65 1.64 -3.52	21.37 1.51 -3.58	21.00 1.42 -4.15	20.61 1.40 -4.11	21.05 1.40 -4.60	21.99 1.47 -5.17	27.97 1.75 -9.12	29.71 1.72 -11.45	25.29 1.60 -7.79	23.43 1.40 -8.28	23.20 1.07 -10.89	21.16 1.12 -8.29	21.02 0.68 -12.01
ELEC_TRO_TEK 24086	30.02 2.01 -10.32	28.57 1.75 -11.06	25.48 1.75 -8.23	25.99 1.76 -8.65	28.22 1.71 -11.02	29.53 1.86 -10.65	35.01 1.95 -16.14	35.63 2.33 -14.04	36.11 2.75 -11.86	32.66 2.94 -7.06	27.64 2.43 -5.30	26.08 2.11 -6.48	25.31 1.97 -7.06	25.07 1.88 -7.76	25.51 1.81 -8.60	25.94 1.81 -9.08	30.04 1.87 -12.83	36.04 2.14 -16.79	36.62 2.10 -17.98	33.00 2.00 -15.10	31.98 1.76 -16.48	30.60 1.36 -18.01	25.51 1.48 -12.27	24.00 0.94 -14.73
ELLENBURG_WT_PWR 323604	17.24 -0.44 0.00	15.36 -0.39 0.00	15.08 -0.42 0.00	15.19 -0.39 0.00	15.13 -0.37 0.00	16.62 -0.41 0.00	16.57 -0.36 0.00	18.86 -0.41 0.00	20.89 -0.60 0.00	22.04 -0.61 0.00	19.33 -0.58 0.00	17.05 -0.44 0.00	15.92 -0.36 0.00	15.04 -0.39 0.00	14.69 -0.41 0.00	14.65 -0.41 0.00	14.90 -0.45 0.00	16.56 -0.55 0.00	15.91 -0.63 0.00	15.27 -0.62 0.00	12.93 -0.81 0.00	10.62 -0.62 0.00	11.10 -0.66 0.00	7.98 -0.35 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.86 -0.21 -1.39	16.94 -0.21 -1.39	16.73 -0.06 -1.29	16.66 -0.09 -1.17	16.61 -0.25 -1.36	18.09 -0.32 -1.39	18.16 -0.41 -1.64	20.47 -0.27 -1.47	22.05 -0.60 -1.15	22.78 -0.66 -0.78	20.15 -0.34 -0.58	17.80 -0.31 -0.63	16.60 -0.31 -0.64	15.86 -0.31 -0.74	15.53 -0.30 -0.73	15.60 -0.27 -0.82	16.01 -0.26 -0.93	18.33 -0.41 -1.63	18.26 -0.33 -2.05	17.03 -0.25 -1.39	15.17 -0.05 -1.48	13.11 -0.08 -1.95	13.15 -0.09 -1.48	10.38 -0.10 -2.15
EMPIRE_CC_1 323656	29.22 0.90 -10.64	27.22 0.82 -10.65	26.21 0.81 -9.90	25.32 0.81 -8.93	26.72 0.81 -10.42	28.54 0.87 -10.65	30.37 0.91 -12.52	31.51 1.00 -11.25	31.57 1.20 -8.87	29.90 1.27 -5.98	25.67 1.31 -4.45	23.46 1.15 -4.82	22.24 1.07 -4.89	22.12 1.02 -5.67	21.70 0.98 -5.62	22.32 0.98 -6.29	23.40 0.98 -7.07	30.64 1.06 -12.47	33.22 1.03 -15.65	27.53 0.99 -10.65	25.89 0.82 -11.33	26.85 0.72 -14.89	23.84 0.75 -11.33	25.20 0.46 -16.42
EMPIRE_CC_2 323658	29.22 0.90 -10.64	27.22 0.82 -10.65	26.21 0.81 -9.90	25.32 0.81 -8.93	26.72 0.81 -10.42	28.54 0.87 -10.65	30.37 0.91 -12.52	31.51 1.00 -11.25	31.57 1.20 -8.87	29.90 1.27 -5.98	25.67 1.31 -4.45	23.46 1.15 -4.82	22.24 1.07 -4.89	22.12 1.02 -5.67	21.70 0.98 -5.62	22.32 0.98 -6.29	23.40 0.98 -7.07	30.64 1.06 -12.47	33.22 1.03 -15.65	27.53 0.99 -10.65	25.89 0.82 -11.33	26.85 0.72 -14.89	23.84 0.75 -11.33	25.20 0.46 -16.42
ERIE_WT_PWR 323693	19.12 0.02 -1.42	17.18 0.00 -1.42	16.95 0.12 -1.32	16.87 0.09 -1.19	16.83 -0.06 -1.39	18.33 -0.12 -1.42	18.42 -0.19 -1.67	20.75 -0.02 -1.50	22.35 -0.32 -1.18	23.09 -0.36 -0.80	20.42 -0.08 -0.59	18.04 -0.09 -0.64	16.83 -0.10 -0.65	16.06 -0.12 -0.75	15.72 -0.12 -0.75	15.80 -0.09 -0.84	16.22 -0.08 -0.95	18.57 -0.20 -1.67	18.50 -0.13 -2.09	17.26 -0.06 -1.43	15.34 0.08 -1.52	13.26 0.03 -2.00	13.30 0.02 -1.52	10.50 -0.02 -2.20
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.26 0.65 -1.93	18.24 0.55 -1.93	17.87 0.57 -1.80	17.76 0.56 -1.62	17.93 0.54 -1.89	19.57 0.61 -1.93	19.81 0.61 -2.27	22.00 0.69 -2.04	23.70 0.71 -1.50	24.41 0.75 -1.01	21.34 0.68 -0.75	18.86 0.56 -0.81	17.59 0.49 -0.83	16.85 0.46 -0.96	16.50 0.45 -0.95	16.69 0.50 -1.14	17.16 0.54 -1.28	19.99 0.62 -2.26	20.01 0.63 -2.84	18.41 0.59 -1.93	16.35 0.55 -2.05	14.35 0.42 -2.70	14.24 0.42 -2.05	11.57 0.27 -2.98
E_CANADA_CAP_HY 24051	32.70 1.01 -14.01	30.64 0.87 -14.02	29.40 0.85 -13.04	28.16 0.83 -11.76	30.02 0.81 -13.72	32.02 0.97 -14.02	34.50 1.08 -16.49	35.37 1.29 -14.81	34.74 1.55 -11.70	32.19 1.65 -7.88	27.21 1.43 -5.86	25.04 1.21 -6.35	23.75 1.03 -6.45	23.81 0.91 -7.47	23.36 0.86 -7.41	24.19 0.86 -8.28	25.58 0.92 -9.31	34.69 1.16 -16.41	38.33 1.17 -20.61	31.01 1.10 -14.02	29.50 0.84 -14.91	31.50 0.65 -19.61	27.33 0.66 -14.92	30.34 0.39 -21.62
E_CANADA_MHWK_HY 24050	18.65 1.18 0.21	16.60 1.06 0.21	16.34 1.04 0.20	16.45 1.04 0.18	16.32 1.02 0.21	17.94 1.12 0.21	17.78 1.10 0.25	20.32 1.27 0.22	22.78 1.46 0.18	24.10 1.56 0.12	21.21 1.39 0.09	18.58 1.19 0.10	17.25 1.07 0.10	16.32 1.00 0.11	15.97 0.98 0.11	15.89 0.96 0.12	16.16 0.95 0.14	17.87 1.01 0.25	17.17 0.94 0.31	16.59 0.91 0.21	14.32 0.80 0.22	11.58 0.64 0.30	12.23 0.69 0.22	8.47 0.47 0.33
E_FISHKILL___LBMP 23776	27.94 1.43 -8.83	25.80 1.24 -8.80	24.95 1.26 -8.19	24.22 1.26 -7.38	25.33 1.22 -8.61	27.15 1.33 -8.80	28.72 1.44 -10.35	30.29 1.73 -9.29	30.91 2.08 -7.33	29.75 2.15 -4.94	25.42 1.83 -3.68	23.06 1.59 -3.98	21.82 1.50 -4.04	21.55 1.44 -4.69	21.11 1.37 -4.64	21.62 1.37 -5.20	22.62 1.43 -5.84	29.02 1.61 -10.30	31.06 1.59 -12.94	26.22 1.53 -8.80	24.44 1.33 -9.36	24.56 1.02 -12.31	22.20 1.08 -9.36	22.55 0.66 -13.57
FAR ROCKAWAY___4 23548	32.50 2.30 -12.52	31.74 2.00 -13.98	26.08 2.01 -8.56	27.95 2.01 -10.36	31.57 1.97 -14.10	32.24 2.13 -13.09	37.40 2.25 -18.21	37.75 2.68 -15.81	39.25 3.14 -14.62	35.68 3.33 -9.69	29.51 2.77 -6.83	28.68 2.41 -8.78	28.25 2.23 -9.75	28.11 2.11 -10.56	28.33 2.05 -11.18	27.64 2.03 -10.56	30.30 2.10 -12.85	36.35 2.45 -16.79	36.96 2.41 -18.00	33.30 2.30 -15.10	32.21 1.99 -16.48	30.84 1.55 -18.05	27.27 1.68 -13.83	25.30 1.08 -15.89
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.66 1.78 -11.20	25.86 1.53 -8.58	25.47 1.55 -8.42	24.34 1.57 -7.19	25.40 1.52 -8.38	27.23 1.63 -8.57	28.84 1.83 -10.08	30.55 2.23 -9.05	31.29 2.64 -7.15	30.24 2.76 -4.83	25.78 2.29 -3.58	23.37 2.01 -3.88	22.12 1.90 -3.94	21.81 1.82 -4.56	21.39 1.77 -4.52	21.86 1.75 -5.06	22.85 1.81 -5.69	29.19 2.05 -10.03	31.15 2.02 -12.60	26.40 1.94 -8.57	24.56 1.70 -9.11	24.54 1.31 -11.99	22.27 1.40 -9.12	22.41 0.87 -13.22
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.64 1.77 -11.20	25.84 1.51 -8.58	25.47 1.55 -8.42	24.33 1.56 -7.19	25.40 1.52 -8.38	27.23 1.63 -8.57	28.82 1.81 -10.08	30.53 2.21 -9.05	31.27 2.62 -7.15	30.22 2.74 -4.83	25.78 2.29 -3.58	23.36 1.99 -3.88	22.12 1.90 -3.94	21.80 1.80 -4.56	21.37 1.75 -4.52	21.84 1.73 -5.06	22.83 1.79 -5.69	29.18 2.04 -10.03	31.14 2.00 -12.60	26.39 1.92 -8.57	24.55 1.69 -9.11	24.52 1.30 -11.99	22.27 1.40 -9.12	22.40 0.86 -13.22
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.63 1.75 -11.20	25.83 1.50 -8.58	25.45 1.54 -8.42	24.31 1.54 -7.19	25.39 1.50 -8.38	27.21 1.62 -8.57	28.82 1.81 -10.08	30.51 2.20 -9.05	31.25 2.60 -7.15	30.20 2.72 -4.83	25.76 2.27 -3.58	23.34 1.98 -3.88	22.10 1.89 -3.94	21.80 1.80 -4.56	21.36 1.74 -4.52	21.84 1.73 -5.06	22.82 1.78 -5.69	29.16 2.02 -10.03	31.12 1.98 -12.60	26.37 1.91 -8.57	24.54 1.68 -9.11	24.52 1.30 -11.99	22.26 1.39 -9.12	22.39 0.85 -13.22

FARRAGUT___LBMP 323566	30.61 1.73 -11.20	25.83 1.50 -8.58	25.44 1.52 -8.42	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.80 1.79 -10.08	30.49 2.18 -9.05	31.22 2.58 -7.15	30.18 2.69 -4.83	25.74 2.25 -3.58	23.32 1.96 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.83 1.72 -5.06	22.80 1.76 -5.69	29.14 2.00 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.51 1.29 -11.99	22.25 1.38 -9.12	22.38 0.84 -13.22
FENNER___WINDPWR 24204	19.25 0.62 -0.96	17.25 0.54 -0.96	16.92 0.53 -0.89	16.90 0.51 -0.80	16.96 0.53 -0.94	18.58 0.60 -0.96	18.65 0.59 -1.13	20.93 0.66 -1.01	23.04 0.77 -0.77	24.02 0.84 -0.52	21.01 0.72 -0.39	18.48 0.58 -0.42	17.23 0.52 -0.43	16.40 0.48 -0.50	16.06 0.47 -0.49	16.08 0.47 -0.57	16.47 0.49 -0.64	18.78 0.55 -1.12	18.51 0.56 -1.41	17.39 0.54 -0.96	15.23 0.47 -1.02	12.93 0.36 -1.34	13.15 0.38 -1.02	10.03 0.23 -1.48
FIBERTEK___ENERGY 23856	18.68 0.12 -0.87	16.72 0.10 -0.87	16.44 0.12 -0.81	16.41 0.09 -0.73	16.45 0.09 -0.85	18.00 0.10 -0.87	18.01 0.05 -1.02	20.23 0.04 -0.92	22.27 0.06 -0.71	23.20 0.07 -0.48	20.35 0.08 -0.36	17.91 0.04 -0.39	16.69 0.02 -0.39	15.90 0.02 -0.46	15.60 0.05 -0.45	15.61 0.05 -0.51	16.00 0.08 -0.58	18.22 0.09 -1.02	17.94 0.12 -1.28	16.88 0.11 -0.87	14.84 0.17 -0.93	12.57 0.11 -1.22	12.80 0.12 -0.93	9.74 0.07 -1.34
FITZPATRICK____ 23598	17.80 -0.41 -0.53	15.92 -0.36 -0.53	15.65 -0.34 -0.49	15.67 -0.36 -0.44	15.66 -0.36 -0.52	17.14 -0.41 -0.53	17.06 -0.49 -0.62	19.25 -0.58 -0.56	21.30 -0.62 -0.44	22.29 -0.66 -0.29	19.57 -0.56 -0.22	17.21 -0.51 -0.24	16.04 -0.47 -0.24	15.26 -0.45 -0.28	14.97 -0.41 -0.28	14.96 -0.41 -0.31	15.30 -0.40 -0.35	17.28 -0.44 -0.62	16.90 -0.41 -0.77	16.02 -0.40 -0.53	14.03 -0.27 -0.56	11.76 -0.21 -0.74	12.10 -0.22 -0.56	8.98 -0.16 -0.81
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.16 1.66 -8.82	26.06 1.48 -8.83	25.18 1.47 -8.21	24.46 1.48 -7.40	25.56 1.43 -8.63	27.42 1.57 -8.83	28.97 1.66 -10.38	30.56 1.97 -9.32	31.21 2.36 -7.36	30.08 2.47 -4.96	25.71 2.11 -3.69	23.26 1.78 -3.99	21.99 1.66 -4.06	21.70 1.57 -4.70	21.28 1.52 -4.66	21.80 1.54 -5.21	22.80 1.60 -5.86	29.29 1.85 -10.33	31.33 1.82 -12.98	26.44 1.72 -8.83	24.63 1.50 -9.39	24.73 1.15 -12.35	22.35 1.20 -9.39	22.67 0.73 -13.61
FORT ORANGE____ 23900	29.72 1.18 -10.85	27.67 1.06 -10.86	26.65 1.04 -10.10	25.74 1.04 -9.11	27.15 1.02 -10.63	29.01 1.12 -10.86	30.70 1.00 -12.77	31.78 1.04 -11.47	31.79 1.25 -9.05	30.07 1.31 -6.10	25.64 1.19 -4.54	23.45 1.05 -4.91	22.23 0.96 -4.99	22.12 0.91 -5.79	21.70 0.88 -5.73	22.36 0.89 -6.42	23.40 0.84 -7.21	30.75 0.92 -12.72	33.40 0.89 -15.97	27.62 0.86 -10.86	26.01 0.71 -11.56	27.00 0.57 -15.20	23.92 0.60 -11.56	25.49 0.41 -16.75
FORT_DRUM_COGEN 23780	18.36 0.35 -0.33	16.40 0.31 -0.33	16.10 0.29 -0.31	16.19 0.33 -0.28	16.22 0.40 -0.32	17.86 0.51 -0.33	17.82 0.51 -0.39	20.14 0.52 -0.35	22.41 0.64 -0.27	23.54 0.70 -0.18	20.66 0.62 -0.13	18.12 0.49 -0.15	16.85 0.42 -0.15	15.96 0.36 -0.17	15.59 0.32 -0.17	15.52 0.27 -0.19	15.78 0.21 -0.22	17.73 0.24 -0.38	17.29 0.26 -0.48	16.51 0.29 -0.33	14.20 0.11 -0.35	11.77 0.08 -0.46	12.25 0.14 -0.35	8.93 0.10 -0.51
FPL_FAR_ROCK_GT1 24212	32.50 2.30 -12.52	31.74 2.00 -13.98	26.08 2.01 -8.56	27.95 2.01 -10.36	31.57 1.97 -14.10	32.24 2.13 -13.09	37.40 2.25 -18.21	37.75 2.68 -15.81	39.25 3.14 -14.62	35.68 3.33 -9.69	29.51 2.77 -6.83	28.68 2.41 -8.78	28.25 2.23 -9.75	28.11 2.11 -10.56	28.33 2.05 -11.18	27.64 2.03 -10.56	30.30 2.10 -12.85	36.35 2.45 -16.79	36.96 2.41 -18.00	33.30 2.30 -15.10	32.21 1.99 -16.48	30.84 1.55 -18.05	27.27 1.68 -13.83	25.30 1.08 -15.89
FPL_FAR_ROCK_GT2 23815	32.50 2.30 -12.52	31.74 2.00 -13.98	26.08 2.01 -8.56	27.95 2.01 -10.36	31.57 1.97 -14.10	32.24 2.13 -13.09	37.40 2.25 -18.21	37.75 2.68 -15.81	39.25 3.14 -14.62	35.68 3.33 -9.69	29.51 2.77 -6.83	28.68 2.41 -8.78	28.25 2.23 -9.75	28.11 2.11 -10.56	28.33 2.05 -11.18	27.64 2.03 -10.56	30.30 2.10 -12.85	36.35 2.45 -16.79	36.96 2.41 -18.00	33.30 2.30 -15.10	32.21 1.99 -16.48	30.84 1.55 -18.05	27.27 1.68 -13.83	25.30 1.08 -15.89
FRANKLIN_FALL_HYD 24054	17.33 -0.35 0.00	15.44 -0.31 0.00	15.15 -0.36 0.00	15.29 -0.30 0.00	15.27 -0.23 0.00	16.77 -0.25 0.00	16.76 -0.17 0.00	19.04 -0.23 0.00	21.06 -0.43 0.00	22.20 -0.45 0.00	19.41 -0.50 0.00	17.15 -0.33 0.00	16.02 -0.26 0.00	15.12 -0.31 0.00	14.74 -0.36 0.00	14.69 -0.36 0.00	14.92 -0.43 0.00	16.55 -0.56 0.00	15.88 -0.66 0.00	15.29 -0.60 0.00	12.80 -0.95 0.00	10.56 -0.67 0.00	11.08 -0.68 0.00	8.02 -0.31 0.00
FREEPORT_EQUS_GT1 23764	30.01 2.21 -10.12	28.46 1.91 -10.80	25.62 1.92 -8.20	25.99 1.92 -8.49	28.11 1.87 -10.74	29.51 2.06 -10.43	35.28 2.18 -16.16	35.94 2.62 -14.06	36.46 3.07 -11.90	32.74 3.26 -6.82	27.74 2.67 -5.16	26.10 2.34 -6.27	25.27 2.18 -6.82	25.02 2.08 -7.51	25.48 2.02 -8.36	26.00 2.00 -8.95	30.24 2.07 -12.82	36.30 2.40 -16.79	36.86 2.35 -17.98	33.24 2.24 -15.10	32.19 1.97 -16.48	30.76 1.52 -18.01	26.32 1.66 -12.91	24.13 1.06 -14.74
FREEPORT___CT2 23818	30.01 2.21 -10.12	28.46 1.91 -10.80	25.62 1.92 -8.20	25.99 1.92 -8.49	28.11 1.87 -10.74	29.51 2.06 -10.43	35.28 2.18 -16.16	35.94 2.62 -14.06	36.46 3.07 -11.90	32.74 3.26 -6.82	27.74 2.67 -5.16	26.10 2.34 -6.27	25.27 2.18 -6.82	25.02 2.08 -7.51	25.48 2.02 -8.36	26.00 2.00 -8.95	30.24 2.07 -12.82	36.30 2.40 -16.79	36.86 2.35 -17.98	33.24 2.24 -15.10	32.19 1.97 -16.48	30.76 1.52 -18.01	26.32 1.66 -12.91	24.13 1.06 -14.74
FULTON COGEN____ 23766	18.20 -0.16 -0.68	16.29 -0.14 -0.68	16.01 -0.12 -0.63	16.01 -0.14 -0.57	16.01 -0.15 -0.66	17.53 -0.17 -0.68	17.49 -0.24 -0.80	19.70 -0.29 -0.72	21.77 -0.28 -0.56	22.74 -0.30 -0.38	19.95 -0.24 -0.28	17.56 -0.23 -0.30	16.36 -0.23 -0.31	15.57 -0.22 -0.36	15.27 -0.18 -0.35	15.27 -0.18 -0.40	15.63 -0.17 -0.45	17.73 -0.17 -0.79	17.40 -0.13 -1.00	16.43 -0.14 -0.68	14.42 -0.04 -0.72	12.14 -0.04 -0.95	12.43 -0.05 -0.72	9.32 -0.05 -1.05
FULTON___LFGE 323630	33.41 2.37 -13.36	31.19 2.06 -13.37	29.99 2.05 -12.44	28.78 1.98 -11.21	30.52 1.94 -13.08	32.67 2.26 -13.37	35.04 2.39 -15.73	36.18 2.79 -14.12	35.85 3.20 -11.15	33.59 3.42 -7.52	28.49 2.99 -5.59	26.15 2.61 -6.06	24.66 2.23 -6.15	24.59 2.04 -7.13	24.09 1.93 -7.06	24.91 1.96 -7.90	26.28 2.06 -8.88	35.33 2.57 -15.66	38.73 2.53 -19.66	31.64 2.37 -13.37	29.82 1.85 -14.22	31.43 1.48 -18.71	27.48 1.49 -14.23	29.92 0.97 -20.63
G.F.CEMENT___DRP 24184	30.60 1.08 -11.85	28.56 0.95 -11.86	27.44 0.91 -11.03	26.43 0.90 -9.94	28.00 0.90 -11.60	29.96 1.07 -11.86	32.04 1.17 -13.94	33.14 1.35 -12.52	32.98 1.61 -9.88	31.10 1.79 -6.66	26.46 1.59 -4.95	24.25 1.40 -5.36	22.93 1.20 -5.45	22.85 1.11 -6.31	22.38 1.03 -6.25	23.09 1.04 -7.00	24.31 1.09 -7.87	32.34 1.35 -13.88	35.32 1.36 -17.43	29.01 1.26 -11.86	27.35 0.99 -12.61	28.64 0.82 -16.58	25.20 0.82 -12.61	27.10 0.49 -18.28

GARDENVILLE___LBMP 24039	18.99 -0.11 -1.42	17.06 -0.11 -1.42	16.85 0.03 -1.32	16.77 0.00 -1.19	16.73 -0.15 -1.39	18.22 -0.22 -1.42	18.31 -0.29 -1.67	20.63 -0.13 -1.50	22.22 -0.45 -1.18	22.95 -0.50 -0.79	20.30 -0.20 -0.59	17.93 -0.19 -0.64	16.73 -0.19 -0.65	15.96 -0.22 -0.75	15.63 -0.21 -0.75	15.73 -0.17 -0.84	16.12 -0.17 -0.94	18.48 -0.29 -1.66	18.40 -0.23 -2.09	17.17 -0.14 -1.42	15.28 0.03 -1.51	13.20 -0.02 -1.99	13.24 -0.04 -1.51	10.46 -0.06 -2.20
GENERAL___MILLS 23808	19.10 0.00 -1.42	17.16 -0.02 -1.42	16.95 0.12 -1.32	16.85 0.08 -1.19	16.81 -0.08 -1.39	18.31 -0.14 -1.42	18.40 -0.20 -1.67	20.73 -0.04 -1.50	22.33 -0.34 -1.18	23.07 -0.39 -0.80	20.40 -0.10 -0.59	18.02 -0.10 -0.64	16.82 -0.11 -0.65	16.04 -0.14 -0.75	15.71 -0.14 -0.75	15.79 -0.10 -0.84	16.20 -0.09 -0.95	18.56 -0.22 -1.67	18.48 -0.15 -2.09	17.24 -0.08 -1.43	15.34 0.08 -1.52	13.25 0.02 -2.00	13.29 0.01 -1.52	10.49 -0.03 -2.20
GE_PLASTICS___DRP 24183	29.56 1.03 -10.86	27.54 0.91 -10.87	26.53 0.91 -10.11	25.60 0.90 -9.11	27.03 0.90 -10.63	28.88 0.99 -10.87	30.69 0.98 -12.78	31.79 1.04 -11.48	31.79 1.25 -9.06	30.07 1.31 -6.10	25.64 1.19 -4.54	23.45 1.05 -4.92	22.25 0.98 -4.99	22.14 0.93 -5.79	21.72 0.89 -5.73	22.36 0.89 -6.42	23.44 0.87 -7.22	30.79 0.96 -12.72	33.44 0.93 -15.98	27.65 0.89 -10.87	26.05 0.74 -11.56	27.03 0.60 -15.20	23.96 0.63 -11.56	25.46 0.37 -16.76
GILBOA___1 23756	26.98 0.87 -8.43	24.97 0.77 -8.44	24.13 0.77 -7.85	23.42 0.76 -7.08	24.50 0.74 -8.26	26.29 0.82 -8.44	27.69 0.83 -9.93	29.15 0.96 -8.92	29.69 1.16 -7.04	28.64 1.25 -4.74	24.53 1.09 -3.53	22.27 0.96 -3.82	21.05 0.89 -3.88	20.77 0.85 -4.50	20.37 0.81 -4.46	20.85 0.81 -4.99	21.80 0.84 -5.61	27.88 0.89 -9.88	29.83 0.88 -12.41	25.23 0.89 -8.44	23.49 0.77 -8.98	23.64 0.60 -11.81	21.38 0.63 -8.98	21.73 0.38 -13.02
GILBOA___2 23757	26.98 0.87 -8.43	24.97 0.77 -8.44	24.13 0.77 -7.85	23.42 0.76 -7.08	24.50 0.74 -8.26	26.29 0.82 -8.44	27.69 0.83 -9.93	29.15 0.96 -8.92	29.69 1.16 -7.04	28.64 1.25 -4.74	24.53 1.09 -3.53	22.27 0.96 -3.82	21.05 0.89 -3.88	20.77 0.85 -4.50	20.37 0.81 -4.46	20.85 0.81 -4.99	21.80 0.84 -5.61	27.88 0.89 -9.88	29.83 0.88 -12.41	25.23 0.89 -8.44	23.49 0.77 -8.98	23.64 0.60 -11.81	21.38 0.63 -8.98	21.73 0.38 -13.02
GILBOA___3 23758	26.98 0.87 -8.43	24.97 0.77 -8.44	24.13 0.77 -7.85	23.42 0.76 -7.08	24.50 0.74 -8.26	26.29 0.82 -8.44	27.69 0.83 -9.93	29.15 0.96 -8.92	29.69 1.16 -7.04	28.64 1.25 -4.74	24.53 1.09 -3.53	22.27 0.96 -3.82	21.05 0.89 -3.88	20.77 0.85 -4.50	20.37 0.81 -4.46	20.85 0.81 -4.99	21.80 0.84 -5.61	27.88 0.89 -9.88	29.83 0.88 -12.41	25.23 0.89 -8.44	23.49 0.77 -8.98	23.64 0.60 -11.81	21.38 0.63 -8.98	21.73 0.38 -13.02
GILBOA___4 23759	26.98 0.87 -8.43	24.97 0.77 -8.44	24.13 0.77 -7.85	23.42 0.76 -7.08	24.50 0.74 -8.26	26.29 0.82 -8.44	27.69 0.83 -9.93	29.15 0.96 -8.92	29.69 1.16 -7.04	28.64 1.25 -4.74	24.53 1.09 -3.53	22.27 0.96 -3.82	21.05 0.89 -3.88	20.77 0.85 -4.50	20.37 0.81 -4.46	20.85 0.81 -4.99	21.80 0.84 -5.61	27.88 0.89 -9.88	29.83 0.88 -12.41	25.23 0.89 -8.44	23.49 0.77 -8.98	23.64 0.60 -11.81	21.38 0.63 -8.98	21.73 0.38 -13.02
GILBOA___ 23599	26.98 0.87 -8.43	24.97 0.77 -8.44	24.13 0.77 -7.85	23.42 0.76 -7.08	24.50 0.74 -8.26	26.29 0.82 -8.44	27.69 0.83 -9.93	29.15 0.96 -8.92	29.69 1.16 -7.04	28.64 1.25 -4.74	24.53 1.09 -3.53	22.27 0.96 -3.82	21.05 0.89 -3.88	20.77 0.85 -4.50	20.37 0.81 -4.46	20.85 0.81 -4.99	21.80 0.84 -5.61	27.88 0.89 -9.88	29.83 0.88 -12.41	25.23 0.89 -8.44	23.49 0.77 -8.98	23.64 0.60 -11.81	21.38 0.63 -8.98	21.73 0.38 -13.02
GINNA___ 23603	17.82 -0.87 -1.01	15.98 -0.79 -1.01	15.73 -0.71 -0.94	15.68 -0.75 -0.85	15.68 -0.81 -0.99	17.17 -0.87 -1.01	17.17 -0.95 -1.19	19.35 -0.98 -1.07	21.16 -1.16 -0.83	21.99 -1.22 -0.56	19.33 -0.99 -0.42	17.05 -0.89 -0.45	15.89 -0.85 -0.46	15.13 -0.83 -0.53	14.82 -0.80 -0.53	14.87 -0.78 -0.60	15.25 -0.77 -0.67	17.44 -0.86 -1.18	17.23 -0.79 -1.48	16.13 -0.78 -1.01	14.27 -0.55 -1.07	12.16 -0.48 -1.41	12.29 -0.54 -1.07	9.47 -0.41 -1.56
GLEN PARK___ 23778	18.51 0.48 -0.35	16.51 0.41 -0.35	16.23 0.40 -0.32	16.30 0.42 -0.29	16.34 0.50 -0.34	17.99 0.61 -0.35	17.97 0.63 -0.41	20.29 0.66 -0.37	22.57 0.80 -0.29	23.73 0.88 -0.19	20.83 0.78 -0.14	18.25 0.61 -0.16	16.97 0.54 -0.16	16.06 0.45 -0.18	15.69 0.41 -0.21	15.60 0.35 -0.23	15.88 0.31 -0.23	17.88 0.36 -0.41	17.43 0.38 -0.51	16.64 0.40 -0.35	14.32 0.21 -0.37	11.87 0.15 -0.49	12.35 0.22 -0.37	9.01 0.15 -0.54
GLENWOOD_IC_1_G5 23712	29.28 1.98 -9.62	27.59 1.70 -10.13	25.35 1.72 -8.12	25.41 1.73 -8.10	27.21 1.67 -10.04	28.74 1.84 -9.87	34.43 1.96 -15.54	35.16 2.37 -13.53	35.36 2.79 -11.07	31.82 2.94 -6.22	27.19 2.47 -4.81	25.38 2.15 -5.74	24.50 2.02 -6.21	24.21 1.91 -6.87	24.73 1.86 -7.77	25.50 1.84 -8.61	30.07 1.90 -12.82	35.94 2.04 -16.79	36.51 2.00 -17.97	32.98 1.99 -15.10	32.01 1.79 -16.48	30.62 1.39 -18.00	25.26 1.48 -12.02	23.65 0.93 -14.40
GLENWOOD_IC_2_G1 23688	28.57 1.84 -9.05	26.70 1.58 -9.37	25.15 1.61 -8.04	24.84 1.61 -7.65	26.30 1.56 -9.23	27.97 1.70 -9.24	33.54 1.83 -14.78	34.34 2.20 -12.88	34.15 2.60 -10.06	30.95 2.76 -5.54	26.63 2.31 -4.41	24.64 2.01 -5.14	23.67 1.89 -5.51	23.37 1.80 -6.14	23.93 1.74 -7.10	25.01 1.73 -8.23	29.94 1.78 -12.81	35.92 2.02 -16.79	36.50 2.00 -17.96	32.92 1.92 -15.10	31.91 1.69 -16.48	30.52 1.30 -17.99	23.97 1.39 -10.82	23.16 0.87 -13.97
GLENWOOD_IC_3_G1 23689	28.57 1.84 -9.05	26.70 1.58 -9.37	25.15 1.61 -8.04	24.84 1.61 -7.65	26.30 1.56 -9.23	27.97 1.70 -9.24	33.54 1.83 -14.78	34.34 2.20 -12.88	34.15 2.60 -10.06	30.95 2.76 -5.54	26.63 2.31 -4.41	24.64 2.01 -5.14	23.67 1.89 -5.51	23.37 1.80 -6.14	23.93 1.74 -7.10	25.01 1.73 -8.23	29.94 1.78 -12.81	35.92 2.02 -16.79	36.50 2.00 -17.96	32.92 1.92 -15.10	31.91 1.69 -16.48	30.52 1.30 -17.99	23.97 1.39 -10.82	23.16 0.87 -13.97
GLENWOOD___4 23550	29.28 1.98 -9.62	27.59 1.70 -10.13	25.35 1.72 -8.12	25.41 1.73 -8.10	27.21 1.67 -10.04	28.74 1.84 -9.87	34.43 1.96 -15.54	35.16 2.37 -13.53	35.36 2.79 -11.07	31.82 2.94 -6.22	27.19 2.47 -4.81	25.38 2.15 -5.74	24.50 2.02 -6.21	24.21 1.91 -6.87	24.73 1.86 -7.77	25.50 1.84 -8.61	30.07 1.90 -12.82	35.99 2.09 -16.79	36.56 2.05 -17.97	33.00 2.00 -15.10	32.01 1.79 -16.48	30.62 1.39 -18.00	25.26 1.48 -12.02	23.65 0.93 -14.40
GLENWOOD___5 23614	29.28 1.98 -9.62	27.59 1.70 -10.13	25.35 1.72 -8.12	25.41 1.73 -8.10	27.21 1.67 -10.04	28.74 1.84 -9.87	34.43 1.96 -15.54	35.16 2.37 -13.53	35.36 2.79 -11.07	31.82 2.94 -6.22	27.19 2.47 -4.81	25.38 2.15 -5.74	24.50 2.02 -6.21	24.21 1.91 -6.87	24.73 1.86 -7.77	25.50 1.84 -8.61	30.07 1.90 -12.82	35.99 2.09 -16.79	36.56 2.05 -17.97	33.00 2.00 -15.10	32.01 1.79 -16.48	30.62 1.39 -18.00	25.26 1.48 -12.02	23.65 0.93 -14.40

GLOBAL GREEN_PORT_GT1 23814	29.80 3.43 -8.69	27.56 2.91 -8.89	26.35 2.87 -7.98	25.85 2.90 -7.37	27.16 2.93 -8.72	29.25 3.39 -8.84	35.71 3.74 -15.03	36.70 4.34 -13.09	36.77 4.88 -10.40	32.63 4.87 -5.10	28.29 4.22 -4.16	25.89 3.64 -4.76	24.73 3.39 -5.06	24.36 3.25 -5.68	24.96 3.18 -6.67	26.26 3.22 -7.99	31.50 3.35 -12.81	38.04 4.14 -16.79	38.58 4.09 -17.96	34.87 3.88 -15.10	33.48 3.26 -16.48	31.75 2.54 -17.98	27.33 2.76 -12.80	24.26 1.82 -14.11
GLOBE___DSASP 323697	17.98 -1.01 -1.31	16.17 -0.90 -1.31	15.99 -0.73 -1.22	15.90 -0.78 -1.10	15.85 -0.93 -1.28	17.28 -1.06 -1.31	17.27 -1.20 -1.54	19.44 -1.21 -1.38	20.94 -1.63 -1.09	21.62 -1.77 -0.73	19.14 -1.31 -0.54	16.92 -1.15 -0.59	15.80 -1.07 -0.60	15.09 -1.03 -0.69	14.79 -1.00 -0.69	14.88 -0.95 -0.77	15.27 -0.95 -0.87	17.43 -1.21 -1.54	17.34 -1.13 -1.93	16.24 -0.97 -1.31	14.51 -0.63 -1.39	12.50 -0.57 -1.84	12.57 -0.59 -1.40	9.89 -0.46 -2.02
GOETHSLN___LBMP 323567	30.54 1.66 -11.20	25.75 1.42 -8.58	25.39 1.47 -8.42	24.26 1.50 -7.19	25.34 1.46 -8.38	27.13 1.53 -8.57	28.74 1.73 -10.08	30.42 2.10 -9.05	31.16 2.51 -7.15	30.11 2.63 -4.83	25.66 2.17 -3.58	23.27 1.91 -3.88	22.07 1.85 -3.94	21.75 1.76 -4.56	21.33 1.71 -4.52	21.80 1.69 -5.06	22.74 1.70 -5.69	29.08 1.93 -10.03	31.05 1.92 -12.60	26.31 1.84 -8.57	24.49 1.63 -9.11	24.48 1.26 -11.99	22.23 1.35 -9.12	22.37 0.83 -13.22
GOODYEAR_LAKE_HYD 323669	21.23 1.03 -2.52	19.18 0.90 -2.52	18.75 0.90 -2.35	18.59 0.89 -2.12	18.84 0.87 -2.47	20.54 0.99 -2.52	20.95 1.05 -2.97	23.17 1.23 -2.66	25.13 1.48 -2.15	25.69 1.59 -1.45	22.36 1.37 -1.08	19.79 1.14 -1.17	18.49 1.03 -1.19	17.75 0.94 -1.38	17.37 0.91 -1.36	17.43 0.89 -1.49	17.96 0.94 -1.68	21.16 1.10 -2.95	21.34 1.09 -3.71	19.48 1.07 -2.52	17.32 0.89 -2.68	15.44 0.67 -3.53	15.16 0.72 -2.68	12.65 0.43 -3.89
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.06 0.58 -2.80	19.06 0.50 -2.80	18.64 0.53 -2.61	18.45 0.51 -2.35	18.71 0.46 -2.74	20.36 0.53 -2.80	20.75 0.53 -3.30	22.83 0.60 -2.96	24.51 0.67 -2.35	24.94 0.70 -1.59	21.75 0.66 -1.18	19.31 0.54 -1.28	18.06 0.49 -1.30	17.38 0.45 -1.50	17.03 0.44 -1.49	17.16 0.45 -1.65	17.68 0.48 -1.86	20.92 0.53 -3.28	21.22 0.56 -4.12	19.24 0.54 -2.80	17.25 0.52 -2.98	15.55 0.39 -3.92	15.15 0.41 -2.98	12.89 0.25 -4.32
GOUDEY___7 23579	21.08 0.60 -2.80	19.08 0.52 -2.80	18.65 0.54 -2.61	18.46 0.53 -2.35	18.72 0.48 -2.74	20.37 0.54 -2.80	20.77 0.54 -3.30	22.85 0.62 -2.96	24.53 0.69 -2.35	24.97 0.72 -1.59	21.77 0.68 -1.18	19.32 0.56 -1.28	18.08 0.51 -1.30	17.39 0.46 -1.50	17.04 0.45 -1.49	17.17 0.47 -1.65	17.70 0.49 -1.86	20.94 0.55 -3.28	21.24 0.58 -4.12	19.25 0.56 -2.80	17.26 0.54 -2.98	15.56 0.40 -3.92	15.16 0.42 -2.98	12.90 0.26 -4.32
GOUDEY___8 23580	21.06 0.58 -2.80	19.06 0.50 -2.80	18.64 0.53 -2.61	18.45 0.51 -2.35	18.71 0.46 -2.74	20.36 0.53 -2.80	20.75 0.53 -3.30	22.83 0.60 -2.96	24.51 0.67 -2.35	24.94 0.70 -1.59	21.75 0.66 -1.18	19.31 0.54 -1.28	18.06 0.49 -1.30	17.38 0.45 -1.50	17.03 0.44 -1.49	17.16 0.45 -1.65	17.68 0.48 -1.86	20.92 0.53 -3.28	21.22 0.56 -4.12	19.24 0.54 -2.80	17.25 0.52 -2.98	15.55 0.39 -3.92	15.15 0.41 -2.98	12.89 0.25 -4.32
GOWANUS_GT1_1 24077	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT1_2 24078	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT1_3 24079	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT1_4 24080	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT1_5 24084	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT1_6 24111	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT1_7 24112	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT1_8 24113	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22

GOWANUS_GT2_1 24114	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT2_2 24115	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT2_3 24116	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT2_4 24117	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT2_5 24118	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT2_6 24119	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT2_7 24120	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -2		

GOWANUS_GT3_8 24129	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT4_1 24130	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT4_2 24131	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT4_3 24132	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT4_4 24133	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT4_5 24134	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT4_6 24135	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT4_7 24136	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GOWANUS_GT4_8 24137	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GREENIDGE___3 23582	19.95 0.57 -1.70	17.93 0.47 -1.70	17.61 0.53 -1.58	17.51 0.50 -1.43	17.62 0.45 -1.67	19.26 0.53 -1.70	19.36 0.42 -2.00	21.55 0.48 -1.80	23.38 0.49 -1.40	24.01 0.41 -0.94	21.15 0.54 -0.70	18.65 0.40 -0.76	17.39 0.34 -0.77	16.61 0.29 -0.89	16.27 0.29 -0.89	16.37 0.32 -1.00	16.83 0.35 -1.13	19.51 0.41 -1.99	19.50 0.46 -2.50	18.01 0.41 -1.70	15.99 0.44 -1.81	13.92 0.30 -2.38	13.86 0.29 -1.81	11.12 0.17 -2.62
GREENIDGE___4 23583	19.95 0.57 -1.70	17.93 0.47 -1.70	17.61 0.53 -1.58	17.51 0.50 -1.43	17.62 0.45 -1.67	19.26 0.53 -1.70	19.36 0.42 -2.00	21.55 0.48 -1.80	23.38 0.49 -1.40	24.01 0.41 -0.94	21.15 0.54 -0.70	18.65 0.40 -0.76	17.39 0.34 -0.77	16.61 0.29 -0.89	16.27 0.29 -0.89	16.37 0.32 -1.00	16.83 0.35 -1.13	19.51 0.41 -1.99	19.50 0.46 -2.50	18.01 0.41 -1.70	15.99 0.44 -1.81	13.92 0.30 -2.38	13.86 0.29 -1.81	11.12 0.17 -2.62
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
GROVEVILLE___HYD 323602	28.16 1.66 -8.82	26.06 1.48 -8.83	25.18 1.47 -8.21	24.46 1.48 -7.40	25.56 1.43 -8.63	27.42 1.57 -8.83	28.97 1.66 -10.38	30.56 1.97 -9.32	31.21 2.36 -7.36	30.08 2.47 -4.96	25.71 2.11 -3.69	23.26 1.78 -3.99	21.99 1.66 -4.06	21.70 1.57 -4.70	21.28 1.52 -4.66	21.80 1.54 -5.21	22.80 1.60 -5.86	29.29 1.85 -10.33	31.33 1.82 -12.98	26.44 1.72 -8.83	24.63 1.50 -9.39	24.73 1.15 -12.35	22.35 1.20 -9.39	22.67 0.73 -13.61
HAMPSHIRE___PAPER_HYD 323593	17.36 -0.32 0.00	15.50 -0.25 0.00	15.19 -0.31 0.00	15.36 -0.22 0.00	15.41 -0.09 0.00	16.96 -0.07 0.00	16.88 -0.05 0.00	19.06 -0.21 0.00	21.08 -0.41 0.00	22.22 -0.43 0.00	19.49 -0.42 0.00	17.20 -0.28 0.00	16.03 -0.24 0.00	15.17 -0.26 0.00	14.80 -0.30 0.00	14.71 -0.35 0.00	14.85 -0.49 0.00	16.50 -0.62 0.00	15.93 -0.61 0.00	15.34 -0.56 0.00	13.07 -0.67 0.00	10.79 -0.45 0.00	11.36 -0.40 0.00	8.13 -0.19 0.00
HARDSCRABBLE_WT_PWR 323673	18.44 0.97 0.21	16.41 0.87 0.21	16.17 0.87 0.20	16.26 0.86 0.18	16.15 0.85 0.21	17.75 0.94 0.21	17.60 0.91 0.25	20.10 1.06 0.22	22.54 1.22 0.18	23.85 1.31 0.12	20.98 1.15 0.09	18.39 1.00 0.10	17.06 0.88 0.10	16.13 0.82 0.11	15.79 0.80 0.11	15.71 0.78 0.12	15.96 0.75 0.14	17.65 0.79 0.25	16.95 0.73 0.31	16.37 0.68 0.21	14.12 0.60 0.22	11.42 0.48 0.30	12.08 0.54 0.22	8.36 0.37 0.33

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.14 1.43 -8.03	25.09 1.26 -8.08	24.28 1.27 -7.51	23.62 1.26 -6.77	24.63 1.22 -7.90	26.45 1.34 -8.08	27.87 1.44 -9.50	29.51 1.71 -8.53	30.31 2.08 -6.73	29.37 2.18 -4.54	25.14 1.85 -3.37	22.73 1.59 -3.66	21.47 1.48 -3.71	21.15 1.42 -4.30	20.73 1.37 -4.26	21.19 1.37 -4.77	22.12 1.41 -5.36	28.21 1.64 -9.46	30.03 1.62 -11.87	25.51 1.54 -8.08	23.68 1.35 -8.59	23.57 1.03 -11.30	21.43 1.08 -8.59	21.43 0.65 -12.46
HARZA MOOSE___RIVER 24016	18.16 0.48 0.00	16.16 0.41 0.00	15.90 0.40 0.00	15.99 0.40 0.00	15.95 0.45 0.00	17.55 0.53 0.00	17.47 0.54 0.00	19.85 0.58 0.00	22.16 0.67 0.00	23.38 0.72 0.00	20.53 0.62 0.00	17.97 0.49 0.00	16.72 0.44 0.00	15.81 0.39 0.00	15.45 0.35 0.00	15.38 0.33 0.00	15.65 0.31 0.00	17.45 0.34 0.00	16.89 0.35 0.00	16.26 0.37 0.00	13.98 0.23 0.00	11.41 0.18 0.00	11.99 0.24 0.00	8.47 0.15 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.66 1.82 -11.16	25.91 1.58 -8.58	25.49 1.58 -8.41	24.40 1.62 -7.19	25.47 1.58 -8.39	27.31 1.70 -8.58	28.90 1.88 -10.09	32.40 2.27 -10.86	34.36 2.69 -10.18	33.56 2.81 -8.10	27.43 2.35 -5.17	25.49 2.06 -5.94	25.41 1.95 -7.18	21.86 1.85 -4.59	22.31 1.80 -5.42	27.40 1.78 -10.58	24.87 1.84 -7.69	29.33 2.09 -10.13	32.03 2.05 -13.44	28.31 1.97 -10.45	26.51 1.73 -11.03	26.31 1.35 -13.73	24.55 1.43 -11.36	22.43 0.88 -13.22
HEMPSTEAD____ 23647	29.49 2.03 -9.77	27.84 1.75 -10.33	25.42 1.77 -8.15	25.58 1.78 -8.22	27.48 1.74 -10.25	28.96 1.89 -10.04	34.73 2.01 -15.79	35.43 2.43 -13.74	35.75 2.86 -11.40	32.10 3.04 -6.40	27.32 2.49 -4.92	25.57 2.19 -5.90	24.70 2.03 -6.39	24.43 1.94 -7.06	24.94 1.89 -7.95	25.63 1.87 -8.72	30.10 1.93 -12.82	36.09 2.19 -16.79	36.66 2.15 -17.97	33.06 2.07 -15.10	32.04 1.81 -16.48	30.64 1.40 -18.00	25.77 1.52 -12.49	23.83 0.97 -14.54
HICKLING___1 23621	20.63 0.76 -2.19	18.59 0.65 -2.19	18.25 0.71 -2.04	18.10 0.68 -1.84	18.25 0.60 -2.14	19.88 0.66 -2.19	20.17 0.66 -2.58	22.35 0.77 -2.31	24.10 0.80 -1.81	24.69 0.81 -1.22	21.63 0.82 -0.91	19.13 0.66 -0.98	17.86 0.59 -1.00	17.12 0.54 -1.16	16.76 0.51 -1.15	16.87 0.53 -1.29	17.37 0.57 -1.45	20.28 0.62 -2.56	20.41 0.66 -3.21	18.70 0.62 -2.19	16.72 0.65 -2.32	14.78 0.48 -3.06	14.57 0.48 -2.33	12.00 0.30 -3.37
HICKLING___2 23622	20.63 0.76 -2.19	18.59 0.65 -2.19	18.25 0.71 -2.04	18.10 0.68 -1.84	18.25 0.60 -2.14	19.88 0.66 -2.19	20.17 0.66 -2.58	22.35 0.77 -2.31	24.10 0.80 -1.81	24.69 0.81 -1.22	21.63 0.82 -0.91	19.13 0.66 -0.98	17.86 0.59 -1.00	17.12 0.54 -1.16	16.76 0.51 -1.15	16.87 0.53 -1.29	17.37 0.57 -1.45	20.28 0.62 -2.56	20.41 0.66 -3.21	18.70 0.62 -2.19	16.72 0.65 -2.32	14.78 0.48 -3.06	14.57 0.48 -2.33	12.00 0.30 -3.37
HIGH FALLS___HY 23754	27.74 1.52 -8.54	25.65 1.34 -8.55	24.80 1.35 -7.95	24.11 1.36 -7.17	25.18 1.32 -8.37	27.01 1.43 -8.55	28.51 1.52 -10.06	30.09 1.79 -9.03	30.75 2.13 -7.13	29.63 2.18 -4.80	25.35 1.87 -3.57	22.96 1.61 -3.87	21.72 1.51 -3.93	21.40 1.42 -4.56	21.00 1.39 -4.51	21.50 1.40 -5.05	22.50 1.47 -5.68	28.85 1.73 -10.01	30.83 1.72 -12.57	26.05 1.60 -8.55	24.26 1.42 -9.10	24.28 1.08 -11.96	21.99 1.13 -9.10	22.20 0.68 -13.19
HILLBURN___GT 23639	27.24 1.43 -8.13	25.18 1.24 -8.18	24.38 1.27 -7.60	23.71 1.26 -6.86	24.73 1.22 -8.01	26.54 1.33 -8.18	28.01 1.46 -9.62	29.68 1.77 -8.64	30.44 2.13 -6.82	29.47 2.22 -4.60	25.20 1.87 -3.42	22.81 1.63 -3.70	21.57 1.53 -3.76	21.24 1.45 -4.36	20.82 1.40 -4.32	21.29 1.40 -4.83	22.22 1.44 -5.43	28.35 1.66 -9.58	30.21 1.64 -12.03	25.65 1.57 -8.18	23.82 1.37 -8.70	23.74 1.06 -11.45	21.58 1.12 -8.71	21.62 0.67 -12.62
HISHELDN_WT_PWR 323625	19.21 0.00 -1.53	17.27 -0.02 -1.53	17.04 0.11 -1.43	16.93 0.06 -1.29	16.93 -0.08 -1.50	18.44 -0.12 -1.53	18.55 -0.19 -1.80	20.83 -0.06 -1.62	22.44 -0.32 -1.27	23.15 -0.36 -0.86	20.43 -0.12 -0.64	18.06 -0.12 -0.69	16.85 -0.13 -0.70	16.09 -0.15 -0.81	15.75 -0.15 -0.81	15.86 -0.10 -0.91	16.26 -0.11 -1.02	18.69 -0.22 -1.80	18.65 -0.15 -2.26	17.34 -0.09 -1.54	15.43 0.06 -1.63	13.39 0.00 -2.15	13.38 -0.01 -1.64	10.66 -0.04 -2.37
HOLTSVILLE_IC_1 23690	28.77 2.40 -8.68	26.69 2.05 -8.89	25.50 2.01 -7.98	24.97 2.02 -7.37	26.25 2.03 -8.72	28.16 2.30 -8.83	34.43 2.47 -15.03	35.25 2.89 -13.09	35.22 3.33 -10.39	31.19 3.44 -5.10	26.96 2.89 -4.16	24.76 2.52 -4.76	23.71 2.38 -5.06	23.38 2.28 -5.67	23.99 2.22 -6.67	25.26 2.23 -7.98	30.44 2.29 -12.81	36.67 2.77 -16.79	37.21 2.71 -17.96	33.56 2.56 -15.10	32.41 2.19 -16.48	30.90 1.68 -17.98	26.44 1.87 -12.81	23.65 1.22 -14.11
HOLTSVILLE_IC_10 23699	28.89 2.51 -8.70	26.81 2.14 -8.91	25.59 2.11 -7.98	25.08 2.12 -7.38	26.37 2.12 -8.75	28.28 2.40 -8.86	34.58 2.61 -15.05	35.40 3.03 -13.10	35.41 3.50 -10.41	31.35 3.58 -5.12	27.11 3.03 -4.17	24.89 2.62 -4.78	23.85 2.49 -5.08	23.52 2.39 -5.70	24.11 2.32 -6.69	25.38 2.33 -8.00	30.56 2.41 -12.81	36.81 2.91 -16.79	37.36 2.86 -17.96	33.70 2.49 -15.10	32.52 2.30 -16.48	30.99 1.77 -17.98	26.53 1.96 -12.80	23.73 1.28 -14.12
HOLTSVILLE_IC_2 23691	28.77 2.40 -8.68	26.69 2.05 -8.89	25.50 2.01 -7.98	24.97 2.02 -7.37	26.25 2.03 -8.72	28.16 2.30 -8.83	34.43 2.47 -15.03	35.25 2.89 -13.09	35.22 3.33 -10.39	31.19 3.44 -5.10	26.96 2.89 -4.16	24.76 2.52 -4.76	23.71 2.38 -5.06	23.38 2.28 -5.67	23.99 2.22 -6.67	25.26 2.23 -7.98	30.44 2.29 -12.81	36.67 2.77 -16.79	37.21 2.71 -17.96	33.56 2.56 -15.10	32.41 2.19 -16.48	30.90 1.68 -17.98	26.44 1.87 -12.81	23.65 1.22 -14.11
HOLTSVILLE_IC_3 23692	28.77 2.40 -8.68	26.69 2.05 -8.89	25.50 2.01 -7.98	24.97 2.02 -7.37	26.25 2.03 -8.72	28.16 2.30 -8.83	34.43 2.47 -15.03	35.25 2.89 -13.09	35.22 3.33 -10.39	31.19 3.44 -5.10	26.96 2.89 -4.16	24.76 2.52 -4.76	23.71 2.38 -5.06	23.38 2.28 -5.67	23.99 2.22 -6.67	25.26 2.23 -7.98	30.44 2.29 -12.81	36.67 2.77 -16.79	37.21 2.71 -17.96	33.56 2.56 -15.10	32.41 2.19 -16.48	30.90 1.68 -17.98	26.44 1.87 -12.81	23.65 1.22 -14.11
HOLTSVILLE_IC_4 23693	28.77 2.40 -8.68	26.69 2.05 -8.89	25.50 2.01 -7.98	24.97 2.02 -7.37	26.25 2.03 -8.72	28.16 2.30 -8.83	34.43 2.47 -15.03	35.25 2.89 -13.09	35.22 3.33 -10.39	31.19 3.44 -5.10	26.96 2.89 -4.16	24.76 2.52 -4.76	23.71 2.38 -5.06	23.38 2.28 -5.67	23.99 2.22 -6.67	25.26 2.23 -7.98	30.44 2.29 -12.81	36.67 2.77 -16.79	37.21 2.71 -17.96	33.56 2.56 -15.10	32.41 2.19 -16.48	30.90 1.68 -17.98	26.44 1.87 -12.81	23.65 1.22 -14.11
HOLTSVILLE_IC_5 23694	28.77 2.40 -8.68	26.69 2.05 -8.89	25.50 2.01 -7.98	24.97 2.02 -7.37	26.25 2.03 -8.72	28.16 2.30 -8.83	34.43 2.47 -15.03	35.25 2.89 -13.09	35.22 3.33 -10.39	31.19 3.44 -5.10	26.96 2.89 -4.16	24.76 2.52 -4.76	23.71 2.38 -5.06	23.38 2.28 -5.67	23.99 2.22 -6.67	25.26 2.23 -7.98	30.44 2.29 -12.81	36.67 2.77 -16.79	37.21 2.71 -17.96	33.56 2.56 -15.10	32.41 2.19 -16.48	30.90 1.68 -17.98	26.44 1.87 -12.81	23.65 1.22 -14.11

HOLTSVILLE_IC_6 23695	28.89 2.51 -8.70	26.81 2.14 -8.91	25.59 2.11 -7.98	25.08 2.12 -7.38	26.37 2.12 -8.75	28.28 2.40 -8.86	34.58 2.61 -15.05	35.40 3.03 -13.10	35.41 3.50 -10.41	31.35 3.58 -5.12	27.11 3.03 -4.17	24.89 2.62 -4.78	23.85 2.49 -5.08	23.52 2.39 -5.70	24.11 2.32 -6.69	25.38 2.33 -8.00	30.56 2.41 -12.81	36.81 2.91 -16.79	37.36 2.86 -17.96	33.70 2.70 -15.10	32.52 2.30 -16.48	30.99 1.77 -17.98	26.53 1.96 -12.80	23.73 1.28 -14.12
HOLTSVILLE_IC_7 23696	28.89 2.51 -8.70	26.81 2.14 -8.91	25.59 2.11 -7.98	25.08 2.12 -7.38	26.37 2.12 -8.75	28.28 2.40 -8.86	34.58 2.61 -15.05	35.40 3.03 -13.10	35.41 3.50 -10.41	31.35 3.58 -5.12	27.11 3.03 -4.17	24.89 2.62 -4.78	23.85 2.49 -5.08	23.52 2.39 -5.70	24.11 2.32 -6.69	25.38 2.33 -8.00	30.56 2.41 -12.81	36.81 2.91 -16.79	37.36 2.86 -17.96	33.70 2.70 -15.10	32.52 2.30 -16.48	30.99 1.77 -17.98	26.53 1.96 -12.80	23.73 1.28 -14.12
HOLTSVILLE_IC_8 23697	28.89 2.51 -8.70	26.81 2.14 -8.91	25.59 2.11 -7.98	25.08 2.12 -7.38	26.37 2.12 -8.75	28.28 2.40 -8.86	34.58 2.61 -15.05	35.40 3.03 -13.10	35.41 3.50 -10.41	31.35 3.58 -5.12	27.11 3.03 -4.17	24.89 2.62 -4.78	23.85 2.49 -5.08	23.52 2.39 -5.70	24.11 2.32 -6.69	25.38 2.33 -8.00	30.56 2.41 -12.81	36.81 2.91 -16.79	37.36 2.86 -17.96	33.70 2.70 -15.10	32.52 2.30 -16.48	30.99 1.77 -17.98	26.53 1.96 -12.80	23.73 1.28 -14.12
HOLTSVILLE_IC_9 23698	28.89 2.51 -8.70	26.81 2.14 -8.91	25.59 2.11 -7.98	25.08 2.12 -7.38	26.37 2.12 -8.75	28.28 2.40 -8.86	34.58 2.61 -15.05	35.40 3.03 -13.10	35.41 3.50 -10.41	31.35 3.58 -5.12	27.11 3.03 -4.17	24.89 2.62 -4.78	23.85 2.49 -5.08	23.52 2.39 -5.70	24.11 2.32 -6.69	25.38 2.33 -8.00	30.56 2.41 -12.81	36.81 2.91 -16.79	37.36 2.86 -17.96	33.70 2.70 -15.10	32.52 2.30 -16.48	30.99 1.77 -17.98	26.53 1.96 -12.80	23.73 1.28 -14.12
HOWARD_WT_PWR 323690	20.31 0.83 -1.80	18.25 0.69 -1.80	17.94 0.76 -1.68	17.81 0.72 -1.51	17.87 0.60 -1.77	19.49 0.66 -1.80	19.68 0.63 -2.12	21.96 0.79 -1.91	23.73 0.75 -1.49	24.40 0.75 -1.00	21.49 0.84 -0.75	18.96 0.66 -0.81	17.65 0.55 -0.82	16.87 0.49 -0.95	16.51 0.47 -0.94	16.60 0.48 -1.07	17.03 0.49 -1.20	19.70 0.48 -2.11	19.69 0.50 -2.65	18.14 0.44 -1.80	16.13 0.47 -1.92	14.10 0.34 -2.52	14.00 0.32 -1.92	11.29 0.18 -2.78
HQ_GEN_CEDARS 23644	16.74 -0.94 0.00	15.00 -0.76 0.00	14.65 -0.85 0.00	14.91 -0.67 0.00	15.04 -0.46 0.00	16.52 -0.51 0.00	16.47 -0.46 0.00	18.67 -0.60 0.00	20.29 -1.20 0.00	21.39 -1.27 0.00	18.72 -1.19 0.00	16.54 -0.94 0.00	15.43 -0.85 0.00	14.59 -0.83 0.00	14.25 -0.85 0.00	14.19 -0.86 0.00	14.39 -0.95 0.00	15.98 -1.13 0.00	15.40 -1.14 0.00	14.81 -1.08 0.00	12.60 -1.14 0.00	10.46 -0.78 0.00	10.91 -0.85 0.00	7.93 -0.40 0.00
HQ_GEN_CEDARS_PROXY 323590	16.74 -0.94 0.00	15.00 -0.76 0.00	14.65 -0.85 0.00	14.91 -0.67 0.00	15.04 -0.46 0.00	16.52 -0.51 0.00	16.47 -0.46 0.00	18.67 -0.60 0.00	20.29 -1.20 0.00	21.39 -1.27 0.00	18.72 -1.19 0.00	16.54 -0.94 0.00	15.43 -0.85 0.00	14.59 -0.83 0.00	14.25 -0.85 0.00	14.19 -0.86 0.00	14.39 -0.95 0.00	15.98 -1.13 0.00	15.40 -1.14 0.00	14.81 -1.08 0.00	12.60 -1.14 0.00	10.46 -0.78 0.00	10.91 -0.85 0.00	7.93 -0.40 0.00
HQ_GEN_IMPORT 323601	17.15 -0.53 0.00	15.30 -0.46 0.00	15.02 -0.48 0.00	15.12 -0.47 0.00	15.07 -0.43 0.00	16.57 -0.46 0.00	16.49 -0.44 0.00	18.77 -0.50 0.00	20.83 -0.67 0.00	21.95 -0.70 0.00	19.27 -0.64 0.00	16.96 -0.52 0.00	15.79 -0.49 0.00	14.97 -0.46 0.00	14.63 -0.47 0.00	14.59 -0.47 0.00	14.85 -0.49 0.00	16.56 -0.55 0.00	15.99 -0.55 0.00	15.35 -0.54 0.00	13.22 -0.52 0.00	10.83 -0.40 0.00	11.34 -0.42 0.00	8.09 -0.23 0.00
HQ_GEN_WHEEL 23651	17.15 -0.53 0.00	15.30 -0.46 0.00	15.02 -0.48 0.00	15.12 -0.47 0.00	15.07 -0.43 0.00	16.57 -0.46 0.00	16.49 -0.44 0.00	18.77 -0.50 0.00	20.83 -0.67 0.00	21.95 -0.70 0.00	19.27 -0.64 0.00	16.96 -0.52 0.00	15.79 -0.49 0.00	14.97 -0.46 0.00	14.63 -0.47 0.00	14.59 -0.47 0.00	14.85 -0.49 0.00	16.56 -0.55 0.00	15.99 -0.55 0.00	15.35 -0.54 0.00	13.22 -0.52 0.00	10.83 -0.40 0.00	11.34 -0.42 0.00	8.09 -0.23 0.00
HUDSON_AVE_GT_3 23810	30.64 1.77 -11.19	25.84 1.51 -8.58	25.45 1.54 -8.42	24.33 1.56 -7.19	25.40 1.52 -8.38	27.23 1.63 -8.57	28.84 1.83 -10.08	30.53 2.21 -9.05	31.27 2.62 -7.15	30.22 2.74 -4.83	25.78 2.29 -3.58	23.36 1.99 -3.88	22.12 1.90 -3.94	21.80 1.80 -4.56	21.37 1.75 -4.52	21.84 1.73 -5.06	22.83 1.79 -5.69	29.18 2.04 -10.03	31.14 2.00 -12.60	26.39 1.92 -8.57	24.56 1.70 -9.11	24.54 1.31 -11.99	22.27 1.40 -9.12	22.40 0.86 -13.22
HUDSON_AVE_GT_4 23540	30.64 1.77 -11.19	25.84 1.51 -8.58	25.45 1.54 -8.42	24.33 1.56 -7.19	25.40 1.52 -8.38	27.23 1.63 -8.57	28.84 1.83 -10.08	30.53 2.21 -9.05	31.27 2.62 -7.15	30.22 2.74 -4.83	25.78 2.29 -3.58	23.36 1.99 -3.88	22.12 1.90 -3.94	21.80 1.80 -4.56	21.37 1.75 -4.52	21.84 1.73 -5.06	22.83 1.79 -5.69	29.18 2.04 -10.03	31.14 2.00 -12.60	26.39 1.92 -8.57	24.56 1.70 -9.11	24.54 1.31 -11.99	22.27 1.40 -9.12	22.40 0.86 -13.22
HUDSON_AVE_GT_5 23657	30.64 1.77 -11.19	25.84 1.51 -8.58	25.45 1.54 -8.42	24.33 1.56 -7.19	25.40 1.52 -8.38	27.23 1.63 -8.57	28.84 1.83 -10.08	30.53 2.21 -9.05	31.27 2.62 -7.15	30.22 2.74 -4.83	25.78 2.29 -3.58	23.36 1.99 -3.88	22.12 1.90 -3.94	21.80 1.80 -4.56	21.37 1.75 -4.52	21.84 1.73 -5.06	22.83 1.79 -5.69	29.18 2.04 -10.03	31.14 2.00 -12.60	26.39 1.92 -8.57	24.56 1.70 -9.11	24.54 1.31 -11.99	22.27 1.40 -9.12	22.40 0.86 -13.22
HUDSON_AVE_10 24168	30.50 1.64 -11.17	25.80 1.47 -8.58	25.39 1.47 -8.42	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.80 1.79 -10.08	30.49 2.18 -9.05	31.25 2.60 -7.15	30.18 2.69 -4.83	25.70 2.21 -3.58	23.30 1.94 -3.88	22.05 1.84 -3.94	21.75 1.76 -4.56	21.31 1.69 -4.52	21.80 1.69 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.51 1.29 -11.99	22.26 1.39 -9.12	22.40 0.86 -13.22
HUNTER_MOUNT___DRP 323613	28.91 1.86 -9.38	26.86 1.72 -9.39	25.91 1.67 -8.73	25.14 1.68 -7.87	26.33 1.64 -9.18	28.22 1.80 -9.39	29.75 1.78 -11.04	31.15 1.97 -9.91	31.72 2.41 -7.82	30.46 2.54 -5.27	26.08 2.25 -3.92	23.59 1.85 -4.25	22.25 1.66 -4.31	21.99 1.56 -5.00	21.58 1.52 -4.95	22.15 1.55 -5.54	23.16 1.58 -6.23	30.03 1.93 -10.99	32.22 1.88 -13.80	26.97 1.68 -9.39	25.19 1.46 -9.98	25.49 1.12 -13.13	22.89 1.14 -9.99	23.51 0.71 -14.48
HUNTINGTON_RES_REC 323705	28.56 2.17 -8.70	26.53 1.86 -8.91	25.35 1.86 -7.98	24.84 1.87 -7.38	26.09 1.84 -8.75	27.94 2.06 -8.86	34.18 2.20 -15.04	34.97 2.60 -13.10	34.96 3.05 -10.41	30.99 3.22 -5.12	26.73 2.65 -4.17	24.57 2.31 -4.78	23.53 2.17 -5.08	23.20 2.07 -5.70	23.80 2.01 -6.69	25.05 2.00 -8.00	30.22 2.07 -12.81	36.26 2.36 -16.79	36.81 2.32 -17.96	33.21 2.21 -15.10	32.15 1.92 -16.48	30.72 1.51 -17.98	26.23 1.67 -12.80	23.52 1.07 -14.12

HUNTLEY___63 23557	18.68 -0.34 -1.33	16.76 -0.33 -1.33	16.59 -0.16 -1.24	16.50 -0.20 -1.12	16.47 -0.34 -1.31	17.90 -0.46 -1.33	17.96 -0.54 -1.57	20.29 -0.39 -1.41	21.85 -0.75 -1.11	22.61 -0.79 -0.75	19.99 -0.48 -0.56	17.65 -0.44 -0.60	16.48 -0.41 -0.61	15.70 -0.43 -0.71	15.39 -0.41 -0.70	15.47 -0.38 -0.79	15.85 -0.38 -0.89	18.11 -0.56 -1.57	18.03 -0.48 -1.97	16.85 -0.38 -1.34	14.99 -0.18 -1.42	12.90 -0.20 -1.87	12.97 -0.21 -1.42	10.20 -0.19 -2.06
HUNTLEY___64 23558	18.68 -0.34 -1.33	16.76 -0.33 -1.33	16.59 -0.16 -1.24	16.50 -0.20 -1.12	16.47 -0.34 -1.31	17.90 -0.46 -1.33	17.96 -0.54 -1.57	20.29 -0.39 -1.41	21.85 -0.75 -1.11	22.61 -0.79 -0.75	19.99 -0.48 -0.56	17.65 -0.44 -0.60	16.48 -0.41 -0.61	15.70 -0.43 -0.71	15.39 -0.41 -0.70	15.47 -0.38 -0.79	15.85 -0.38 -0.89	18.11 -0.56 -1.57	18.03 -0.48 -1.97	16.85 -0.38 -1.34	14.99 -0.18 -1.42	12.90 -0.20 -1.87	12.97 -0.21 -1.42	10.20 -0.19 -2.06
HUNTLEY___65 23559	18.68 -0.34 -1.33	16.76 -0.33 -1.33	16.59 -0.16 -1.24	16.50 -0.20 -1.12	16.47 -0.34 -1.31	17.90 -0.46 -1.33	17.96 -0.54 -1.57	20.29 -0.39 -1.41	21.85 -0.75 -1.11	22.61 -0.79 -0.75	19.99 -0.48 -0.56	17.65 -0.44 -0.60	16.48 -0.41 -0.61	15.70 -0.43 -0.71	15.39 -0.41 -0.70	15.47 -0.38 -0.79	15.85 -0.38 -0.89	18.11 -0.56 -1.57	18.03 -0.48 -1.97	16.85 -0.38 -1.34	14.99 -0.18 -1.42	12.90 -0.20 -1.87	12.97 -0.21 -1.42	10.20 -0.19 -2.06
HUNTLEY___66 23560	18.68 -0.34 -1.33	16.76 -0.33 -1.33	16.59 -0.16 -1.24	16.50 -0.20 -1.12	16.47 -0.34 -1.31	17.90 -0.46 -1.33	17.96 -0.54 -1.57	20.29 -0.39 -1.41	21.85 -0.75 -1.11	22.61 -0.79 -0.75	19.99 -0.48 -0.56	17.65 -0.44 -0.60	16.48 -0.41 -0.61	15.70 -0.43 -0.71	15.39 -0.41 -0.70	15.47 -0.38 -0.79	15.85 -0.38 -0.89	18.11 -0.56 -1.57	18.03 -0.48 -1.97	16.85 -0.38 -1.34	14.99 -0.18 -1.42	12.90 -0.20 -1.87	12.97 -0.21 -1.42	10.20 -0.19 -2.06
HUNTLEY___67 23561	18.62 -0.42 -1.36	16.74 -0.38 -1.36	16.54 -0.23 -1.27	16.46 -0.26 -1.14	16.42 -0.42 -1.34	17.88 -0.51 -1.36	17.93 -0.61 -1.60	20.19 -0.52 -1.44	21.76 -0.86 -1.13	22.49 -0.93 -0.76	19.88 -0.60 -0.57	17.58 -0.52 -0.61	16.40 -0.50 -0.62	15.66 -0.49 -0.72	15.35 -0.47 -0.72	15.42 -0.44 -0.81	15.82 -0.43 -0.91	18.11 -0.60 -1.60	18.03 -0.51 -2.01	16.83 -0.43 -1.37	15.01 -0.19 -1.45	12.96 -0.19 -1.91	13.00 -0.21 -1.46	10.25 -0.18 -2.11
HUNTLEY___68 23562	18.62 -0.42 -1.36	16.74 -0.38 -1.36	16.54 -0.23 -1.27	16.46 -0.26 -1.14	16.42 -0.42 -1.34	17.88 -0.51 -1.36	17.93 -0.61 -1.60	20.19 -0.52 -1.44	21.76 -0.86 -1.13	22.49 -0.93 -0.76	19.88 -0.60 -0.57	17.58 -0.52 -0.61	16.40 -0.50 -0.62	15.66 -0.49 -0.72	15.35 -0.47 -0.72	15.42 -0.44 -0.81	15.82 -0.43 -0.91	18.11 -0.60 -1.60	18.03 -0.51 -2.01	16.83 -0.43 -1.37	15.01 -0.19 -1.45	12.96 -0.19 -1.91	13.00 -0.21 -1.46	10.25 -0.18 -2.11
HYLAND___LFGE 323620	20.08 0.92 -1.49	18.01 0.77 -1.49	17.72 0.84 -1.38	17.64 0.81 -1.25	17.67 0.71 -1.45	19.31 0.80 -1.49	19.49 0.81 -1.75	21.94 1.10 -1.57	23.84 1.12 -1.23	24.68 1.20 -0.83	21.68 1.15 -0.62	19.11 0.96 -0.67	17.82 0.86 -0.68	16.94 0.73 -0.79	16.54 0.66 -0.78	16.62 0.69 -0.88	17.10 0.77 -0.99	19.72 0.87 -1.74	19.65 0.93 -2.19	18.21 0.83 -1.49	16.17 0.84 -1.58	13.92 0.61 -2.08	13.91 0.56 -1.58	10.96 0.34 -2.29
INDECK___CORINTH 23802	30.31 0.74 -11.88	28.31 0.66 -11.89	27.20 0.64 -11.06	26.18 0.62 -9.97	27.76 0.62 -11.64	29.69 0.77 -11.89	31.76 0.85 -13.99	32.79 0.96 -12.56	32.60 1.20 -9.91	30.67 1.34 -6.68	26.09 1.21 -4.97	23.92 1.05 -5.38	22.64 0.89 -5.47	22.58 0.82 -6.33	22.13 0.75 -6.27	22.83 0.75 -7.02	24.04 0.80 -7.90	32.06 1.03 -13.92	35.07 1.04 -17.49	28.74 0.95 -11.89	27.12 0.73 -12.65	28.49 0.62 -16.64	25.02 0.61 -12.65	27.02 0.35 -18.34
INDECK___ILION 23567	18.09 0.62 0.21	16.09 0.55 0.21	15.85 0.54 0.20	15.95 0.55 0.18	15.82 0.53 0.21	17.39 0.58 0.21	17.26 0.58 0.25	19.70 0.66 0.22	22.09 0.77 0.18	23.37 0.84 0.12	20.56 0.74 0.09	18.02 0.63 0.10	16.75 0.57 0.10	15.84 0.52 0.11	15.50 0.51 0.11	15.44 0.51 0.12	15.71 0.51 0.14	17.41 0.55 0.25	16.74 0.51 0.31	16.18 0.49 0.21	13.96 0.44 0.22	11.29 0.35 0.30	11.91 0.38 0.22	8.24 0.24 0.33
INDECK___OLEAN 23982	19.91 0.64 -1.59	17.91 0.57 -1.59	17.66 0.68 -1.48	17.56 0.64 -1.33	17.52 0.46 -1.56	19.11 0.49 -1.59	19.33 0.53 -1.87	21.49 0.54 -1.68	23.16 0.34 -1.32	23.89 0.34 -0.89	21.07 0.50 -0.66	18.61 0.40 -0.72	17.33 0.33 -0.73	16.57 0.29 -0.85	16.21 0.27 -0.84	16.30 0.30 -0.94	16.71 0.31 -1.06	19.23 0.26 -1.87	19.21 0.33 -2.35	17.87 0.38 -1.60	15.91 0.47 -1.70	13.93 0.46 -2.23	13.94 0.48 -1.70	11.10 0.31 -2.46
INDECK___OSWEGO 23783	18.09 -0.25 -0.65	16.17 -0.24 -0.65	15.89 -0.22 -0.61	15.90 -0.23 -0.55	15.91 -0.23 -0.64	17.42 -0.25 -0.65	17.36 -0.34 -0.77	19.55 -0.41 -0.69	21.60 -0.43 -0.54	22.56 -0.45 -0.36	19.80 -0.38 -0.27	17.44 -0.33 -0.29	16.25 -0.33 -0.30	15.46 -0.31 -0.34	15.17 -0.27 -0.34	15.17 -0.27 -0.39	15.52 -0.26 -0.43	17.58 -0.29 -0.77	17.23 -0.27 -0.96	16.31 -0.24 -0.65	14.30 -0.14 -0.70	12.04 -0.11 -0.91	12.34 -0.12 -0.70	9.24 -0.09 -1.01
INDECK___YERKES 23781	18.70 -0.32 -1.33	16.79 -0.30 -1.33	16.60 -0.14 -1.24	16.52 -0.19 -1.12	16.48 -0.33 -1.31	17.92 -0.44 -1.33	17.98 -0.52 -1.57	20.31 -0.37 -1.41	21.87 -0.73 -1.11	22.63 -0.77 -0.75	20.01 -0.46 -0.56	17.67 -0.42 -0.60	16.50 -0.39 -0.61	15.74 -0.40 -0.71	15.41 -0.39 -0.70	15.48 -0.36 -0.79	15.87 -0.37 -0.89	18.13 -0.55 -1.57	18.04 -0.46 -1.97	16.87 -0.36 -1.34	15.00 -0.16 -1.42	12.91 -0.19 -1.87	12.98 -0.20 -1.42	10.20 -0.18 -2.06
INDIAN POINT_GT_1 24139	27.54 1.45 -8.41	25.50 1.24 -8.50	24.66 1.27 -7.89	23.99 1.28 -7.12	25.04 1.22 -8.31	26.85 1.33 -8.50	28.39 1.47 -9.99	30.03 1.79 -8.97	30.72 2.15 -7.08	29.67 2.24 -4.77	25.33 1.87 -3.55	22.96 1.63 -3.85	21.71 1.53 -3.91	21.42 1.47 -4.53	21.00 1.42 -4.48	21.47 1.40 -5.02	22.45 1.46 -5.64	28.72 1.66 -9.95	30.68 1.65 -12.49	25.97 1.57 -8.50	24.17 1.39 -9.04	24.18 1.06 -11.89	21.93 1.13 -9.04	22.10 0.67 -13.10
INDIAN POINT_GT_2 23659	27.54 1.45 -8.41	25.50 1.24 -8.50	24.66 1.27 -7.89	23.99 1.28 -7.12	25.04 1.22 -8.31	26.85 1.33 -8.50	28.39 1.47 -9.99	30.03 1.79 -8.97	30.72 2.15 -7.08	29.67 2.24 -4.77	25.33 1.87 -3.55	22.96 1.63 -3.85	21.71 1.53 -3.91	21.42 1.47 -4.53	21.00 1.42 -4.48	21.47 1.40 -5.02	22.45 1.46 -5.64	28.72 1.66 -9.95	30.68 1.65 -12.49	25.97 1.57 -8.50	24.17 1.39 -9.04	24.18 1.06 -11.89	21.93 1.13 -9.04	22.10 0.67 -13.10
INDIAN POINT_GT_3 24019	27.54 1.45 -8.41	25.50 1.24 -8.50	24.66 1.27 -7.89	23.99 1.28 -7.12	25.04 1.22 -8.31	26.85 1.33 -8.50	28.39 1.47 -9.99	30.03 1.79 -8.97	30.72 2.15 -7.08	29.67 2.24 -4.77	25.33 1.87 -3.55	22.96 1.63 -3.85	21.71 1.53 -3.91	21.42 1.47 -4.53	21.00 1.42 -4.48	21.47 1.40 -5.02	22.45 1.46 -5.64	28.72 1.66 -9.95	30.68 1.65 -12.49	25.97 1.57 -8.50	24.17 1.39 -9.04	24.18 1.06 -11.89	21.93 1.13 -9.04	22.10 0.67 -13.10

INDIAN POINT___2 23530	27.38 1.40 -8.31	25.34 1.20 -8.39	24.52 1.22 -7.79	23.83 1.22 -7.03	24.89 1.18 -8.21	26.69 1.28 -8.39	28.22 1.42 -9.86	29.84 1.71 -8.86	30.57 2.08 -6.99	29.52 2.15 -4.71	25.23 1.81 -3.50	22.86 1.57 -3.80	21.61 1.48 -3.86	21.31 1.42 -4.47	20.90 1.37 -4.43	21.36 1.36 -4.95	22.33 1.41 -5.57	28.54 1.61 -9.82	30.46 1.59 -12.33	25.81 1.53 -8.39	24.00 1.33 -8.92	23.99 1.02 -11.73	21.78 1.09 -8.92	21.91 0.65 -12.94
INDIAN POINT___3 23531	27.48 1.38 -8.42	25.45 1.20 -8.50	24.61 1.21 -7.90	23.93 1.22 -7.13	25.00 1.18 -8.32	26.81 1.28 -8.50	28.33 1.40 -10.00	29.96 1.71 -8.98	30.64 2.06 -7.09	29.58 2.15 -4.78	25.25 1.79 -3.55	22.91 1.57 -3.85	21.67 1.48 -3.91	21.36 1.40 -4.53	20.94 1.36 -4.49	21.43 1.36 -5.02	22.39 1.40 -5.65	28.66 1.59 -9.95	30.63 1.59 -12.50	25.91 1.51 -8.50	24.12 1.33 -9.04	24.14 1.01 -11.89	21.89 1.08 -9.04	22.09 0.65 -13.11
IP CORINTH___1 23988	30.41 0.85 -11.88	28.41 0.76 -11.89	27.29 0.73 -11.06	26.27 0.72 -9.97	27.85 0.71 -11.64	29.79 0.87 -11.89	31.86 0.95 -13.99	32.91 1.08 -12.56	32.73 1.33 -9.91	30.81 1.47 -6.68	26.21 1.33 -4.97	24.02 1.15 -5.38	22.74 0.99 -5.47	22.67 0.91 -6.33	22.22 0.84 -6.27	22.92 0.84 -7.02	24.13 0.89 -7.90	32.16 1.13 -13.92	35.16 1.14 -17.49	28.84 1.05 -11.89	27.21 0.81 -12.65	28.57 0.70 -16.64	25.09 0.68 -12.65	27.07 0.40 -18.34
IP___TICONDEROGA 23804	31.05 1.52 -11.85	28.90 1.29 -11.86	27.77 1.24 -11.03	26.75 1.23 -9.94	28.34 1.24 -11.60	30.42 1.53 -11.86	32.51 1.64 -13.94	33.77 1.99 -12.52	33.76 2.39 -9.88	31.94 2.63 -6.66	27.15 2.29 -4.95	24.81 1.96 -5.36	23.30 1.58 -5.45	23.24 1.50 -6.31	22.67 1.31 -6.25	23.41 1.36 -7.00	24.63 1.41 -7.87	32.86 1.87 -13.88	35.84 1.87 -17.43	29.45 1.70 -11.86	27.67 1.32 -12.61	28.90 1.08 -16.58	25.42 1.05 -12.61	27.25 0.64 -18.28
ISLIP_RES_REC 323679	29.03 2.63 -8.72	26.92 2.24 -8.93	25.71 2.22 -7.99	25.19 2.21 -7.39	26.48 2.22 -8.77	28.42 2.52 -8.87	34.73 2.74 -15.06	35.56 3.18 -13.11	35.59 3.67 -10.43	31.53 3.74 -5.14	27.26 3.17 -4.18	25.03 2.75 -4.80	23.97 2.59 -5.10	23.63 2.48 -5.72	24.24 2.43 -6.71	25.50 2.44 -8.01	30.67 2.52 -12.81	36.96 3.06 -16.79	37.51 3.01 -17.96	33.84 2.84 -15.10	32.63 2.40 -16.48	31.08 1.87 -17.98	26.62 2.06 -12.80	23.79 1.34 -14.12
JARVIS____ 23743	17.65 0.18 0.21	15.68 0.14 0.21	15.46 0.16 0.20	15.55 0.14 0.18	15.43 0.14 0.21	16.97 0.15 0.21	16.83 0.15 0.25	19.22 0.17 0.22	21.53 0.21 0.18	22.76 0.23 0.12	20.04 0.22 0.09	17.56 0.17 0.10	16.33 0.15 0.10	15.45 0.14 0.11	15.14 0.15 0.11	15.06 0.14 0.12	15.34 0.14 0.14	17.02 0.15 0.25	16.38 0.15 0.31	15.84 0.16 0.21	13.66 0.14 0.22	11.05 0.11 0.30	11.65 0.12 0.22	8.07 0.07 0.33
JENNISON___1 23625	22.13 1.43 -3.01	20.02 1.24 -3.02	19.56 1.26 -2.81	19.34 1.23 -2.53	19.66 1.21 -2.95	21.42 1.38 -3.02	21.90 1.42 -3.55	24.05 1.60 -3.19	26.59 2.34 -2.76	26.96 2.45 -1.86	23.42 2.13 -1.38	20.73 1.75 -1.50	19.34 1.55 -1.52	18.59 1.40 -1.76	18.19 1.34 -1.75	17.92 1.08 -1.78	18.48 1.14 -2.00	21.94 1.30 -3.53	22.26 1.29 -4.43	20.18 1.27 -3.02	18.00 1.04 -3.21	16.24 0.79 -4.22	15.82 0.85 -3.21	13.52 0.54 -4.65
JENNISON___2 23626	22.13 1.43 -3.01	20.02 1.24 -3.02	19.56 1.26 -2.81	19.34 1.23 -2.53	19.66 1.21 -2.95	21.42 1.38 -3.02	21.90 1.42 -3.55	24.05 1.60 -3.19	26.59 2.34 -2.76	26.96 2.45 -1.86	23.42 2.13 -1.38	20.73 1.75 -1.50	19.34 1.55 -1.52	18.59 1.40 -1.76	18.19 1.34 -1.75	17.92 1.08 -1.78	18.48 1.14 -2.00	21.94 1.30 -3.53	22.26 1.29 -4.43	20.18 1.27 -3.02	18.00 1.04 -3.21	16.24 0.79 -4.22	15.82 0.85 -3.21	13.52 0.54 -4.65
JERICHO_RISE_WT_PWR 323719	17.13 -0.55 0.00	15.27 -0.49 0.00	14.99 -0.51 0.00	15.10 -0.48 0.00	15.04 -0.46 0.00	16.52 -0.51 0.00	16.47 -0.46 0.00	18.73 -0.54 0.00	20.76 -0.73 0.00	21.91 -0.75 0.00	19.21 -0.70 0.00	16.96 -0.52 0.00	15.82 -0.46 0.00	14.97 -0.46 0.00	14.60 -0.50 0.00	14.56 -0.50 0.00	14.81 -0.54 0.00	16.46 -0.65 0.00	15.79 -0.74 0.00	15.16 -0.73 0.00	12.84 -0.91 0.00	10.54 -0.70 0.00	11.02 -0.74 0.00	7.93 -0.40 0.00
KCE_NY_1 323755	30.82 1.33 -11.82	28.77 1.18 -11.83	27.67 1.16 -11.00	26.65 1.15 -9.92	28.20 1.13 -11.57	30.15 1.29 -11.83	32.21 1.37 -13.91	33.32 1.56 -12.49	33.20 1.85 -9.86	31.27 1.97 -6.64	26.62 1.77 -4.94	24.39 1.56 -5.35	23.10 1.38 -5.44	23.02 1.30 -6.30	22.56 1.22 -6.24	23.26 1.22 -6.99	24.47 1.27 -7.86	32.46 1.51 -13.85	35.40 1.47 -17.39	29.11 1.38 -11.83	27.45 1.13 -12.58	28.70 0.92 -16.55	25.27 0.93 -12.58	27.15 0.58 -18.24
KEDC PORT_JEFF_GT2 24210	28.92 2.55 -8.70	26.82 2.16 -8.90	25.63 2.14 -7.98	25.09 2.13 -7.38	26.38 2.14 -8.74	28.29 2.42 -8.85	34.59 2.62 -15.04	35.43 3.06 -13.10	35.42 3.52 -10.41	31.39 3.62 -5.11	27.14 3.06 -4.17	24.91 2.66 -4.77	23.86 2.51 -5.07	23.52 2.41 -5.69	24.14 2.35 -6.68	25.39 2.35 -7.99	30.58 2.42 -12.81	36.85 2.94 -16.79	37.39 2.89 -17.96	33.73 2.73 -15.10	32.55 2.32 -16.48	31.01 1.80 -17.98	26.55 1.99 -12.80	23.73 1.29 -14.12
KEDC PORT_JEFF_GT3 24211	28.92 2.55 -8.70	26.82 2.16 -8.90	25.63 2.14 -7.98	25.09 2.13 -7.38	26.38 2.14 -8.74	28.29 2.42 -8.85	34.59 2.62 -15.04	35.43 3.06 -13.10	35.42 3.52 -10.41	31.39 3.62 -5.11	27.14 3.06 -4.17	24.91 2.66 -4.77	23.86 2.51 -5.07	23.52 2.41 -5.69	24.14 2.35 -6.68	25.39 2.35 -7.99	30.58 2.42 -12.81	36.85 2.94 -16.79	37.39 2.89 -17.96	33.73 2.73 -15.10	32.55 2.32 -16.48	31.01 1.80 -17.98	26.55 1.99 -12.80	23.73 1.29 -14.12
KEDC_GLWD_GT4 24219	29.28 1.98 -9.62	27.59 1.70 -10.13	25.35 1.72 -8.12	25.41 1.73 -8.10	27.21 1.67 -10.04	28.74 1.84 -9.87	34.43 1.96 -15.54	35.16 2.37 -13.53	35.36 2.79 -11.07	31.82 2.94 -6.22	27.19 2.47 -4.81	25.38 2.15 -5.74	24.50 2.02 -6.21	24.21 1.91 -6.87	24.73 1.86 -7.77	25.50 1.84 -8.61	30.07 1.90 -12.82	35.94 2.04 -16.79	36.51 2.00 -17.97	32.98 1.99 -15.10	32.01 1.79 -16.48	30.62 1.39 -18.00	25.26 1.48 -12.02	23.65 0.93 -14.40
KEDC_GLWD_GT5 24220	29.28 1.98 -9.62	27.59 1.70 -10.13	25.35 1.72 -8.12	25.41 1.73 -8.10	27.21 1.67 -10.04	28.74 1.84 -9.87	34.43 1.96 -15.54	35.16 2.37 -13.53	35.36 2.79 -11.07	31.82 2.94 -6.22	27.19 2.47 -4.81	25.38 2.15 -5.74	24.50 2.02 -6.21	24.21 1.91 -6.87	24.73 1.86 -7.77	25.50 1.84 -8.61	30.07 1.90 -12.82	35.94 2.04 -16.79	36.51 2.00 -17.97	32.98 1.99 -15.10	32.01 1.79 -16.48	30.62 1.39 -18.00	25.26 1.48 -12.02	23.65 0.93 -14.40
KENSICO____ 23655	27.70 1.57 -8.45	25.67 1.36 -8.56	24.82 1.38 -7.94	24.13 1.37 -7.18	25.21 1.33 -8.37	27.03 1.45 -8.56	28.58 1.59 -10.06	30.23 1.93 -9.04	30.92 2.30 -7.13	29.86 2.40 -4.81	25.50 2.01 -3.58	23.12 1.77 -3.87	21.87 1.66 -3.93	21.58 1.59 -4.56	21.14 1.52 -4.52	21.63 1.52 -5.05	22.59 1.57 -5.68	28.92 1.80 -10.02	30.89 1.77 -12.58	26.15 1.70 -8.56	24.33 1.48 -9.10	24.35 1.15 -11.97	22.09 1.22 -9.10	22.26 0.74 -13.20

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.38 1.57 -8.13	25.30 1.40 -8.14	24.48 1.41 -7.57	23.81 1.40 -6.82	24.83 1.36 -7.96	26.66 1.50 -8.14	28.09 1.59 -9.57	29.71 1.85 -8.60	30.47 2.19 -6.78	29.49 2.27 -4.57	25.26 1.95 -3.40	22.85 1.68 -3.68	21.57 1.55 -3.74	21.23 1.47 -4.34	20.83 1.44 -4.30	21.30 1.45 -4.81	22.27 1.52 -5.41	28.42 1.78 -9.53	30.27 1.77 -11.97	25.69 1.65 -8.14	23.84 1.44 -8.66	23.72 1.10 -11.39	21.57 1.15 -8.66	21.58 0.70 -12.55
KIAC_JFK_GT1 23816	30.39 1.54 -11.17	25.81 1.48 -8.58	25.34 1.43 -8.42	24.33 1.56 -7.19	25.40 1.52 -8.38	27.23 1.63 -8.57	28.80 1.79 -10.08	30.49 2.18 -9.05	31.25 2.60 -7.15	30.18 2.69 -4.83	25.64 2.15 -3.58	23.23 1.87 -3.88	21.99 1.77 -3.94	21.69 1.70 -4.56	21.25 1.63 -4.52	21.74 1.63 -5.06	22.74 1.70 -5.69	29.09 1.95 -10.03	31.09 1.95 -12.60	26.32 1.86 -8.57	24.51 1.65 -9.11	24.54 1.31 -11.99	22.32 1.45 -9.12	22.44 0.90 -13.22
KIAC_JFK_GT2 23817	30.39 1.54 -11.17	25.81 1.48 -8.58	25.34 1.43 -8.42	24.33 1.56 -7.19	25.40 1.52 -8.38	27.23 1.63 -8.57	28.80 1.79 -10.08	30.49 2.18 -9.05	31.25 2.60 -7.15	30.18 2.69 -4.83	25.64 2.15 -3.58	23.23 1.87 -3.88	21.99 1.77 -3.94	21.69 1.70 -4.56	21.25 1.63 -4.52	21.74 1.63 -5.06	22.74 1.70 -5.69	29.09 1.95 -10.03	31.09 1.95 -12.60	26.32 1.86 -8.57	24.51 1.65 -9.11	24.54 1.31 -11.99	22.32 1.45 -9.12	22.44 0.90 -13.22
KINTIGH____ 23543	18.25 -0.58 -1.15	16.39 -0.52 -1.15	16.17 -0.40 -1.07	16.11 -0.44 -0.97	16.07 -0.56 -1.13	17.55 -0.63 -1.15	17.56 -0.73 -1.36	19.75 -0.73 -1.22	21.44 -1.01 -0.95	22.21 -1.09 -0.64	19.61 -0.78 -0.48	17.32 -0.68 -0.52	16.17 -0.64 -0.53	15.41 -0.63 -0.61	15.10 -0.60 -0.60	15.16 -0.57 -0.68	15.56 -0.55 -0.77	17.76 -0.70 -1.35	17.61 -0.63 -1.70	16.49 -0.56 -1.15	14.67 -0.30 -1.23	12.58 -0.27 -1.62	12.68 -0.31 -1.23	9.86 -0.24 -1.78
LEDERLE____ 23769	27.37 1.49 -8.20	25.31 1.29 -8.27	24.50 1.32 -7.68	23.82 1.31 -6.93	24.86 1.27 -8.09	26.67 1.38 -8.27	28.16 1.51 -9.72	29.81 1.81 -8.73	30.58 2.19 -6.89	29.59 2.29 -4.64	25.28 1.91 -3.45	22.89 1.66 -3.74	21.64 1.56 -3.80	21.31 1.48 -4.40	20.90 1.44 -4.36	21.37 1.43 -4.88	22.32 1.49 -5.49	28.50 1.71 -9.68	30.38 1.69 -12.15	25.77 1.60 -8.27	23.95 1.42 -8.79	23.89 1.09 -11.57	21.71 1.15 -8.80	21.77 0.69 -12.75
LINDEN COGEN____ 23786	30.54 1.66 -11.20	25.75 1.42 -8.58	25.39 1.47 -8.42	24.26 1.50 -7.19	25.33 1.44 -8.38	27.13 1.53 -8.57	28.74 1.73 -10.08	30.42 2.10 -9.05	31.16 2.51 -7.15	30.11 2.63 -4.83	25.66 2.17 -3.58	23.25 1.89 -3.88	22.05 1.84 -3.94	21.75 1.76 -4.56	21.33 1.71 -4.52	21.80 1.69 -5.06	22.74 1.70 -5.69	29.08 1.93 -10.03	31.04 1.90 -12.60	26.31 1.84 -8.57	24.48 1.62 -9.11	24.48 1.26 -11.99	22.23 1.35 -9.12	22.36 0.82 -13.22
LIPA_MISC_IPP 23656	28.79 2.42 -8.69	26.69 2.05 -8.89	25.50 2.01 -7.98	24.96 2.01 -7.37	26.27 2.05 -8.72	28.21 2.35 -8.84	34.52 2.56 -15.03	35.31 2.95 -13.09	35.28 3.39 -10.40	31.20 3.44 -5.10	27.04 2.97 -4.16	24.82 2.57 -4.76	23.78 2.44 -5.06	23.46 2.36 -5.68	24.06 2.29 -6.67	25.33 2.29 -7.99	30.51 2.36 -12.81	36.79 2.89 -16.79	37.34 2.85 -17.96	33.68 2.69 -15.10	32.50 2.28 -16.48	30.97 1.75 -17.98	26.53 1.96 -12.81	23.71 1.27 -14.11
LISF__SOLAR 323691	28.83 2.46 -8.69	26.74 2.10 -8.89	25.53 2.05 -7.98	25.00 2.04 -7.37	26.30 2.08 -8.73	28.25 2.38 -8.84	34.57 2.61 -15.03	35.37 3.00 -13.10	35.35 3.46 -10.40	31.27 3.51 -5.10	27.10 3.03 -4.16	24.87 2.62 -4.77	23.83 2.49 -5.07	23.51 2.41 -5.68	24.11 2.34 -6.68	25.37 2.33 -7.99	30.56 2.41 -12.81	36.86 2.96 -16.79	37.41 2.91 -17.96	33.75 2.75 -15.10	32.56 2.34 -16.48	31.00 1.79 -17.98	26.58 2.01 -12.80	23.74 1.31 -14.11
LITTLE FALLS____HYD 24013	18.65 1.18 0.21	16.60 1.06 0.21	16.34 1.04 0.20	16.45 1.04 0.18	16.32 1.02 0.21	17.94 1.12 0.21	17.78 1.10 0.25	20.32 1.27 0.22	22.78 1.46 0.18	24.10 1.56 0.12	21.21 1.39 0.09	18.58 1.19 0.10	17.25 1.07 0.10	16.32 1.00 0.11	15.97 0.98 0.11	15.89 0.96 0.12	16.16 0.95 0.14	17.87 1.01 0.25	17.17 0.94 0.31	16.59 0.91 0.21	14.32 0.80 0.22	11.58 0.64 0.30	12.23 0.69 0.22	8.47 0.47 0.33
LI_NEWBRDGE____DRP 323616	28.20 2.03 -8.49	26.13 1.75 -8.63	25.22 1.77 -7.95	24.57 1.78 -7.22	25.68 1.74 -8.45	27.53 1.89 -8.62	33.78 1.96 -14.89	34.59 2.35 -12.97	34.47 2.77 -10.20	30.51 2.99 -4.86	26.38 2.45 -4.02	24.17 2.13 -4.56	23.08 1.99 -4.82	22.75 1.90 -5.42	23.36 1.83 -6.44	24.73 1.82 -7.85	30.04 1.89 -12.80	36.06 2.16 -16.79	36.61 2.12 -17.96	33.02 2.02 -15.10	31.98 1.76 -16.48	30.58 1.37 -17.97	26.08 1.49 -12.83	23.31 0.96 -14.03
LONG_LAKE_PHOENIX 24014	18.20 -0.16 -0.68	16.29 -0.14 -0.68	16.01 -0.12 -0.63	16.01 -0.14 -0.57	16.01 -0.15 -0.66	17.53 -0.17 -0.68	17.49 -0.24 -0.80	19.70 -0.29 -0.72	21.77 -0.28 -0.56	22.74 -0.30 -0.38	19.95 -0.24 -0.28	17.56 -0.23 -0.30	16.36 -0.23 -0.31	15.57 -0.22 -0.36	15.27 -0.18 -0.35	15.27 -0.18 -0.40	15.63 -0.17 -0.45	17.73 -0.17 -0.79	17.40 -0.13 -1.00	16.43 -0.14 -0.68	14.42 -0.04 -0.72	12.14 -0.04 -0.95	12.43 -0.05 -0.72	9.32 -0.05 -1.05
LOVETT__3 23632	27.32 1.40 -8.24	25.26 1.20 -8.31	24.44 1.22 -7.72	23.78 1.23 -6.96	24.82 1.19 -8.13	26.61 1.28 -8.31	28.12 1.42 -9.77	29.75 1.71 -8.77	30.50 2.08 -6.92	29.47 2.15 -4.67	25.19 1.81 -3.47	22.82 1.57 -3.76	21.58 1.48 -3.82	21.27 1.42 -4.42	20.85 1.37 -4.38	21.31 1.36 -4.91	22.27 1.41 -5.52	28.44 1.61 -9.72	30.34 1.59 -12.21	25.73 1.53 -8.31	23.93 1.35 -8.83	23.88 1.02 -11.62	21.69 1.09 -8.84	21.79 0.66 -12.81
LOVETT__4 23642	27.32 1.40 -8.24	25.26 1.20 -8.31	24.44 1.22 -7.72	23.78 1.23 -6.96	24.82 1.19 -8.13	26.61 1.28 -8.31	28.12 1.42 -9.77	29.75 1.71 -8.77	30.50 2.08 -6.92	29.47 2.15 -4.67	25.19 1.81 -3.47	22.82 1.57 -3.76	21.58 1.48 -3.82	21.27 1.42 -4.42	20.85 1.37 -4.38	21.31 1.36 -4.91	22.27 1.41 -5.52	28.44 1.61 -9.72	30.34 1.59 -12.21	25.73 1.53 -8.31	23.93 1.35 -8.83	23.88 1.02 -11.62	21.69 1.09 -8.84	21.79 0.66 -12.81
LOVETT__5 23593	27.32 1.40 -8.24	25.26 1.20 -8.31	24.44 1.22 -7.72	23.78 1.23 -6.96	24.82 1.19 -8.13	26.61 1.28 -8.31	28.12 1.42 -9.77	29.75 1.71 -8.77	30.50 2.08 -6.92	29.47 2.15 -4.67	25.19 1.81 -3.47	22.82 1.57 -3.76	21.58 1.48 -3.82	21.27 1.42 -4.42	20.85 1.37 -4.38	21.31 1.36 -4.91	22.27 1.41 -5.52	28.44 1.61 -9.72	30.34 1.59 -12.21	25.73 1.53 -8.31	23.93 1.35 -8.83	23.88 1.02 -11.62	21.69 1.09 -8.84	21.79 0.66 -12.81
LOWER RAQUET____HYD 24057	16.90 -0.78 0.00	15.12 -0.63 0.00	14.77 -0.73 0.00	15.01 -0.58 0.00	15.11 -0.39 0.00	16.62 -0.41 0.00	16.56 -0.37 0.00	18.61 -0.66 0.00	20.35 -1.14 0.00	21.45 -1.20 0.00	18.78 -1.13 0.00	16.70 -0.79 0.00	15.61 -0.67 0.00	14.75 -0.68 0.00	14.39 -0.71 0.00	14.27 -0.78 0.00	14.36 -0.98 0.00	15.86 -1.25 0.00	15.27 -1.27 0.00	14.70 -1.19 0.00	12.42 -1.32 0.00	10.36 -0.88 0.00	10.94 -0.82 0.00	7.94 -0.38 0.00

LOWER___HUDSON 24059	30.43 1.22 -11.53	28.40 1.10 -11.54	27.30 1.07 -10.73	26.32 1.06 -9.67	27.84 1.05 -11.29	29.76 1.19 -11.54	31.73 1.24 -13.57	32.84 1.39 -12.19	32.76 1.66 -9.61	30.86 1.72 -6.48	26.30 1.57 -4.82	24.09 1.38 -5.22	22.83 1.25 -5.30	22.76 1.19 -6.14	22.32 1.13 -6.09	23.00 1.13 -6.81	24.17 1.17 -7.66	31.95 1.34 -13.51	34.79 1.29 -16.96	28.66 1.22 -11.54	27.02 1.00 -12.27	28.19 0.82 -16.14	24.87 0.84 -12.27	26.64 0.52 -17.79
LWR___OSWEGATCHIE_HYD 23850	17.36 -0.32 0.00	15.50 -0.25 0.00	15.19 -0.31 0.00	15.36 -0.22 0.00	15.41 -0.09 0.00	16.96 -0.07 0.00	16.88 -0.05 0.00	19.06 -0.21 0.00	21.08 -0.41 0.00	22.22 -0.43 0.00	19.49 -0.42 0.00	17.20 -0.28 0.00	16.03 -0.24 0.00	15.17 -0.26 0.00	14.80 -0.30 0.00	14.71 -0.35 0.00	14.85 -0.49 0.00	16.50 -0.62 0.00	15.93 -0.61 0.00	15.34 -0.56 0.00	13.07 -0.67 0.00	10.79 -0.45 0.00	11.36 -0.40 0.00	8.13 -0.19 0.00
LYONS_FALL_HYD 23570	18.16 0.48 0.00	16.16 0.41 0.00	15.90 0.40 0.00	15.99 0.40 0.00	15.95 0.45 0.00	17.55 0.53 0.00	17.47 0.54 0.00	19.85 0.58 0.00	22.16 0.67 0.00	23.38 0.72 0.00	20.53 0.62 0.00	17.97 0.49 0.00	16.72 0.44 0.00	15.81 0.39 0.00	15.45 0.35 0.00	15.38 0.33 0.00	15.65 0.31 0.00	17.45 0.34 0.00	16.89 0.35 0.00	16.26 0.37 0.00	13.98 0.23 0.00	11.41 0.18 0.00	11.99 0.24 0.00	8.47 0.15 0.00
MADISON___COUNTY_LFGE 323628	18.75 0.73 -0.35	16.74 0.63 -0.35	16.45 0.62 -0.33	16.48 0.61 -0.29	16.46 0.62 -0.34	18.09 0.71 -0.35	18.05 0.71 -0.41	20.43 0.79 -0.37	22.72 0.94 -0.28	23.84 1.00 -0.19	20.91 0.86 -0.14	18.32 0.68 -0.15	17.05 0.62 -0.16	16.18 0.57 -0.18	15.82 0.54 -0.18	15.80 0.54 -0.21	16.15 0.57 -0.23	18.15 0.63 -0.41	17.68 0.63 -0.51	16.86 0.62 -0.35	14.64 0.52 -0.37	12.12 0.39 -0.49	12.55 0.42 -0.37	9.13 0.27 -0.54
MAPLE_RIDGE_WT_1 323574	17.01 -0.19 0.48	15.06 -0.22 0.48	14.78 -0.28 0.44	14.90 -0.28 0.40	14.76 -0.28 0.47	16.23 -0.32 0.48	16.05 -0.32 0.56	18.40 -0.37 0.50	20.71 -0.39 0.40	22.02 -0.36 0.27	19.37 -0.36 0.20	16.96 -0.31 0.22	15.77 -0.29 0.22	14.90 -0.28 0.25	14.58 -0.27 0.25	14.48 -0.29 0.28	14.69 -0.34 0.32	16.11 -0.44 0.56	15.36 -0.48 0.70	14.93 -0.49 0.48	12.78 -0.45 0.51	10.20 -0.37 0.67	10.87 -0.39 0.51	7.33 -0.26 0.73
MAPLE_RIDGE_WT_2 323611	17.01 -0.19 0.48	15.06 -0.22 0.48	14.78 -0.28 0.44	14.90 -0.28 0.40	14.76 -0.28 0.47	16.23 -0.32 0.48	16.05 -0.32 0.56	18.40 -0.37 0.50	20.71 -0.39 0.40	22.02 -0.36 0.27	19.37 -0.36 0.20	16.96 -0.31 0.22	15.77 -0.29 0.22	14.90 -0.28 0.25	14.58 -0.27 0.25	14.48 -0.29 0.28	14.69 -0.34 0.32	16.11 -0.44 0.56	15.36 -0.48 0.70	14.93 -0.49 0.48	12.78 -0.45 0.51	10.20 -0.37 0.67	10.87 -0.39 0.51	7.33 -0.26 0.73
MARBLE_RIVER_WT_PWR 323696	17.20 -0.48 0.00	15.33 -0.42 0.00	15.05 -0.45 0.00	15.16 -0.42 0.00	15.10 -0.40 0.00	16.58 -0.44 0.00	16.54 -0.39 0.00	18.81 -0.46 0.00	20.85 -0.64 0.00	22.00 -0.66 0.00	19.31 -0.60 0.00	17.03 -0.45 0.00	15.89 -0.39 0.00	15.03 -0.40 0.00	14.66 -0.44 0.00	14.63 -0.42 0.00	14.87 -0.48 0.00	16.53 -0.58 0.00	15.88 -0.66 0.00	15.23 -0.67 0.00	12.88 -0.87 0.00	10.57 -0.66 0.00	11.04 -0.72 0.00	7.93 -0.39 0.00
MARSH_HILL_WT_PWR 323713	20.27 0.81 -1.78	18.21 0.68 -1.78	17.91 0.76 -1.65	17.79 0.72 -1.49	17.84 0.60 -1.74	19.47 0.66 -1.78	19.65 0.63 -2.09	21.93 0.79 -1.88	23.69 0.73 -1.47	24.39 0.75 -0.99	21.46 0.82 -0.74	18.93 0.65 -0.80	17.64 0.55 -0.81	16.86 0.49 -0.94	16.49 0.47 -0.93	16.58 0.48 -1.05	17.03 0.51 -1.18	19.69 0.50 -2.08	19.66 0.51 -2.61	18.13 0.46 -1.78	16.13 0.49 -1.89	14.08 0.36 -2.49	13.99 0.34 -1.89	11.27 0.20 -2.74
MG INDUSTRY___DRP 24185	29.57 1.04 -10.85	27.54 0.93 -10.86	26.52 0.91 -10.10	25.61 0.92 -9.10	27.02 0.90 -10.62	28.87 0.99 -10.86	30.68 0.98 -12.77	31.79 1.06 -11.47	31.78 1.25 -9.05	30.07 1.31 -6.10	25.66 1.21 -4.53	23.45 1.05 -4.91	22.24 0.98 -4.99	22.14 0.93 -5.78	21.72 0.89 -5.73	22.35 0.89 -6.41	23.43 0.87 -7.21	30.78 0.96 -12.71	33.43 0.93 -15.96	27.64 0.89 -10.86	26.05 0.76 -11.55	27.03 0.61 -15.19	23.94 0.63 -11.55	25.45 0.38 -16.74
MID___OSWEGATCHIE_HYD 23849	17.36 -0.32 0.00	15.50 -0.25 0.00	15.19 -0.31 0.00	15.36 -0.22 0.00	15.41 -0.09 0.00	16.96 -0.07 0.00	16.88 -0.05 0.00	19.06 -0.21 0.00	21.08 -0.41 0.00	22.22 -0.43 0.00	19.49 -0.42 0.00	17.20 -0.28 0.00	16.03 -0.24 0.00	15.17 -0.26 0.00	14.80 -0.30 0.00	14.71 -0.35 0.00	14.85 -0.49 0.00	16.50 -0.62 0.00	15.93 -0.61 0.00	15.34 -0.56 0.00	13.07 -0.67 0.00	10.79 -0.45 0.00	11.36 -0.40 0.00	8.13 -0.19 0.00
MID___RAQUETTE_HYD 23851	16.90 -0.78 0.00	15.12 -0.63 0.00	14.77 -0.73 0.00	15.01 -0.58 0.00	15.11 -0.39 0.00	16.62 -0.41 0.00	16.56 -0.37 0.00	18.61 -0.66 0.00	20.35 -1.14 0.00	21.45 -1.20 0.00	18.78 -1.13 0.00	16.70 -0.79 0.00	15.61 -0.67 0.00	14.75 -0.68 0.00	14.39 -0.71 0.00	14.27 -0.78 0.00	14.36 -0.98 0.00	15.86 -1.25 0.00	15.27 -1.27 0.00	14.70 -1.19 0.00	12.42 -1.32 0.00	10.36 -0.88 0.00	10.94 -0.82 0.00	7.94 -0.38 0.00
MILLIKEN___1 23584	20.06 0.64 -1.74	18.03 0.54 -1.74	17.68 0.56 -1.62	17.59 0.55 -1.46	17.73 0.53 -1.70	19.38 0.61 -1.74	19.57 0.59 -2.05	21.78 0.67 -1.84	23.56 0.71 -1.36	24.30 0.72 -0.92	21.25 0.66 -0.68	18.77 0.54 -0.74	17.52 0.49 -0.75	16.74 0.45 -0.87	16.41 0.45 -0.86	16.56 0.48 -1.03	17.02 0.52 -1.16	19.75 0.60 -2.04	19.73 0.63 -2.56	18.22 0.59 -1.74	16.15 0.55 -1.85	14.07 0.40 -2.44	14.03 0.42 -1.85	11.28 0.27 -2.69
MILLIKEN___2 23585	20.06 0.64 -1.74	18.03 0.54 -1.74	17.68 0.56 -1.62	17.59 0.55 -1.46	17.73 0.53 -1.70	19.38 0.61 -1.74	19.57 0.59 -2.05	21.78 0.67 -1.84	23.56 0.71 -1.36	24.30 0.72 -0.92	21.25 0.66 -0.68	18.77 0.54 -0.74	17.52 0.49 -0.75	16.74 0.45 -0.87	16.41 0.45 -0.86	16.56 0.48 -1.03	17.02 0.52 -1.16	19.75 0.60 -2.04	19.73 0.63 -2.56	18.22 0.59 -1.74	16.15 0.55 -1.85	14.07 0.40 -2.44	14.03 0.42 -1.85	11.28 0.27 -2.69
MILLIKEN___DIESEL 23629	20.06 0.64 -1.74	18.03 0.54 -1.74	17.68 0.56 -1.62	17.59 0.55 -1.46	17.73 0.53 -1.70	19.38 0.61 -1.74	19.57 0.59 -2.05	21.78 0.67 -1.84	23.56 0.71 -1.36	24.30 0.72 -0.92	21.25 0.66 -0.68	18.77 0.54 -0.74	17.52 0.49 -0.75	16.74 0.45 -0.87	16.41 0.45 -0.86	16.56 0.48 -1.03	17.02 0.52 -1.16	19.75 0.60 -2.04	19.73 0.63 -2.56	18.22 0.59 -1.74	16.15 0.55 -1.85	14.07 0.40 -2.44	14.03 0.42 -1.85	11.28 0.27 -2.69
MILLSEAT___LFGE 323607	18.65 -0.26 -1.23	16.74 -0.25 -1.24	16.56 -0.09 -1.15	16.48 -0.14 -1.04	16.43 -0.28 -1.21	17.84 -0.42 -1.24	17.91 -0.47 -1.45	20.26 -0.31 -1.30	21.92 -0.60 -1.03	22.76 -0.59 -0.69	20.11 -0.32 -0.51	17.75 -0.30 -0.56	16.55 -0.29 -0.57	15.74 -0.34 -0.66	15.40 -0.35 -0.65	15.48 -0.30 -0.73	15.85 -0.32 -0.82	18.14 -0.43 -1.45	18.03 -0.33 -1.82	16.83 -0.30 -1.24	14.95 -0.11 -1.32	12.82 -0.15 -1.73	12.89 -0.19 -1.31	10.05 -0.18 -1.90

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.63 1.50 -8.45	25.58 1.29 -8.53	24.74 1.32 -7.92	24.05 1.31 -7.15	25.12 1.27 -8.35	26.94 1.38 -8.53	28.49 1.52 -10.03	30.13 1.85 -9.01	30.82 2.21 -7.11	29.76 2.31 -4.79	25.41 1.93 -3.56	23.02 1.68 -3.86	21.78 1.58 -3.92	21.49 1.51 -4.54	21.06 1.46 -4.50	21.54 1.45 -5.04	22.52 1.50 -5.67	28.81 1.71 -9.99	30.77 1.69 -12.54	26.05 1.62 -8.53	24.25 1.43 -9.07	24.26 1.09 -11.93	22.00 1.16 -9.08	22.18 0.70 -13.16
MODEL_CITY_ENERGY 24167	18.10 -0.88 -1.30	16.27 -0.79 -1.30	16.12 -0.59 -1.21	16.03 -0.64 -1.09	16.00 -0.77 -1.27	17.26 -1.07 -1.30	17.31 -1.15 -1.53	19.54 -1.10 -1.37	21.05 -1.53 -1.09	21.87 -1.52 -0.73	19.34 -1.11 -0.54	17.10 -0.98 -0.59	15.95 -0.93 -0.60	15.21 -0.91 -0.69	14.89 -0.89 -0.69	14.97 -0.86 -0.77	15.28 -0.94 -0.87	17.50 -1.15 -1.54	17.43 -1.04 -1.93	16.27 -0.94 -1.31	14.48 -0.66 -1.39	12.47 -0.58 -1.82	12.53 -0.61 -1.38	9.86 -0.47 -2.00
MODERN_LFGE_ 323580	18.10 -0.88 -1.30	16.27 -0.79 -1.30	16.12 -0.59 -1.21	16.03 -0.64 -1.09	16.00 -0.77 -1.27	17.26 -1.07 -1.30	17.31 -1.15 -1.53	19.54 -1.10 -1.37	21.05 -1.53 -1.09	21.87 -1.52 -0.73	19.34 -1.11 -0.54	17.10 -0.98 -0.59	15.95 -0.93 -0.60	15.21 -0.91 -0.69	14.89 -0.89 -0.69	14.97 -0.86 -0.77	15.28 -0.94 -0.87	17.50 -1.15 -1.54	17.43 -1.04 -1.93	16.27 -0.94 -1.31	14.48 -0.66 -1.39	12.47 -0.58 -1.82	12.53 -0.61 -1.38	9.86 -0.47 -2.00
MOHAWK_PAPER___DRP 24187	30.14 1.20 -11.26	28.10 1.07 -11.27	27.04 1.05 -10.48	26.09 1.06 -9.45	27.56 1.04 -11.03	29.45 1.16 -11.27	31.35 1.17 -13.25	32.42 1.25 -11.90	32.36 1.48 -9.39	30.55 1.56 -6.33	26.07 1.45 -4.71	23.86 1.28 -5.10	22.63 1.17 -5.18	22.52 1.10 -6.00	22.10 1.06 -5.95	22.76 1.05 -6.66	23.89 1.06 -7.48	31.48 1.18 -13.19	34.25 1.14 -16.57	28.25 1.08 -11.27	26.62 0.89 -11.99	27.73 0.73 -15.76	24.50 0.75 -11.99	26.16 0.46 -17.38
MONGAUP___HYD 23641	26.83 1.33 -7.83	24.80 1.18 -7.87	23.99 1.18 -7.31	23.35 1.17 -6.60	24.33 1.13 -7.70	26.13 1.24 -7.87	27.47 1.29 -9.25	28.89 1.31 -8.31	29.62 1.57 -6.56	28.77 1.70 -4.42	24.71 1.51 -3.29	22.46 1.42 -3.56	21.28 1.38 -3.62	20.93 1.31 -4.19	20.52 1.27 -4.15	20.95 1.25 -4.65	21.83 1.26 -5.22	27.65 1.34 -9.21	29.43 1.32 -11.56	24.97 1.21 -7.87	23.32 1.21 -8.37	23.13 0.89 -11.00	21.05 0.92 -8.37	21.01 0.55 -12.13
MONTAUK___DIESEL 23721	29.69 3.32 -8.69	27.48 2.83 -8.89	26.27 2.79 -7.98	25.76 2.80 -7.37	27.08 2.85 -8.72	29.15 3.29 -8.84	35.59 3.62 -15.03	36.54 4.18 -13.09	36.60 4.71 -10.40	32.47 4.71 -5.10	28.15 4.08 -4.16	25.78 3.53 -4.76	24.63 3.29 -5.06	24.27 3.16 -5.68	24.87 3.09 -6.67	26.16 3.12 -7.99	31.38 3.22 -12.81	37.89 3.99 -16.79	38.45 3.95 -17.96	34.75 3.75 -15.10	33.37 3.15 -16.48	31.66 2.45 -17.98	27.25 2.68 -12.80	24.20 1.76 -14.11
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.52 1.71 -11.12	25.81 1.48 -8.58	25.41 1.50 -8.40	24.28 1.51 -7.19	25.36 1.47 -8.38	27.18 1.58 -8.57	28.77 1.76 -10.08	30.46 2.14 -9.05	31.19 2.53 -7.16	30.14 2.65 -4.83	25.70 2.21 -3.58	23.30 1.94 -3.88	22.06 1.84 -3.94	21.74 1.74 -4.56	21.31 1.69 -4.52	21.78 1.67 -5.06	22.77 1.73 -5.69	29.11 1.97 -10.03	31.07 1.93 -12.60	26.32 1.86 -8.57	24.49 1.63 -9.12	24.49 1.27 -11.99	22.23 1.35 -9.12	22.37 0.82 -13.22
MUNSVILLE_WIND_PWR 323609	22.39 2.03 -2.68	20.20 1.76 -2.68	19.76 1.77 -2.49	19.55 1.71 -2.25	19.83 1.71 -2.62	21.67 1.96 -2.68	22.10 2.01 -3.15	24.33 2.23 -2.83	28.12 3.87 -2.76	28.55 4.03 -1.86	24.80 3.51 -1.38	21.81 2.83 -1.50	20.29 2.49 -1.52	19.43 2.24 -1.76	18.99 2.14 -1.75	18.05 1.41 -1.58	18.61 1.49 -1.78	21.96 1.71 -3.14	22.13 1.65 -3.94	20.18 1.60 -2.68	17.85 1.25 -2.85	15.92 0.93 -3.75	15.63 1.02 -2.85	13.11 0.65 -4.13
N SALMON___HYD 24042	17.33 -0.35 0.00	15.44 -0.31 0.00	15.15 -0.36 0.00	15.29 -0.30 0.00	15.27 -0.23 0.00	16.77 -0.25 0.00	16.76 -0.17 0.00	19.04 -0.23 0.00	21.06 -0.43 0.00	22.20 -0.45 0.00	19.41 -0.50 0.00	17.15 -0.33 0.00	16.02 -0.26 0.00	15.12 -0.31 0.00	14.74 -0.36 0.00	14.69 -0.36 0.00	14.92 -0.43 0.00	16.55 -0.56 0.00	15.88 -0.66 0.00	15.29 -0.60 0.00	12.80 -0.95 0.00	10.56 -0.67 0.00	11.08 -0.68 0.00	8.02 -0.31 0.00
N.E._GEN_SANDY PD 24062	28.96 1.29 -9.99	26.92 1.17 -10.00	25.95 1.15 -9.30	25.12 1.15 -8.38	26.41 1.13 -9.78	28.27 1.24 -10.00	30.01 1.32 -11.76	31.37 1.54 -10.56	31.65 1.83 -8.33	30.15 1.88 -5.62	25.74 1.65 -4.18	23.46 1.45 -4.52	22.24 1.37 -4.60	22.05 1.30 -5.33	21.63 1.25 -5.28	22.21 1.25 -5.91	23.56 1.32 -6.89	30.27 1.45 -11.71	32.64 1.40 -14.70	27.24 1.35 -10.00	25.52 1.14 -10.64	26.13 0.91 -13.99	23.34 0.94 -10.64	24.32 0.57 -15.42
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.34 1.43 -8.22	25.29 1.24 -8.29	24.46 1.26 -7.70	23.79 1.26 -6.95	24.83 1.22 -8.11	26.64 1.33 -8.29	28.13 1.46 -9.75	29.77 1.75 -8.75	30.53 2.13 -6.91	29.53 2.22 -4.66	25.23 1.85 -3.46	22.84 1.61 -3.75	21.60 1.51 -3.81	21.29 1.45 -4.42	20.86 1.39 -4.37	21.33 1.38 -4.90	22.29 1.44 -5.50	28.46 1.64 -9.70	30.35 1.62 -12.19	25.74 1.56 -8.29	23.93 1.37 -8.82	23.87 1.05 -11.59	21.68 1.11 -8.82	21.77 0.67 -12.78
NARROWS_GT1_1 24228	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT1_2 24229	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT1_3 24230	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT1_4 24231	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22

NARROWS_GT1_5 24232	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT1_6 24233	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT1_7 24234	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT1_8 24235	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT2_1 24236	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT2_2 24237	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT2_3 24238	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT2_4 24239	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT2_5 24240	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT2_6 24241	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT2_7 24242	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NARROWS_GT2_8 24243	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.91 1.86 -9.38	26.86 1.72 -9.39	25.91 1.67 -8.73	25.14 1.68 -7.87	26.33 1.64 -9.18	28.22 1.80 -9.39	29.75 1.78 -11.04	31.15 1.97 -9.91	31.72 2.41 -7.82	30.46 2.54 -5.27	26.08 2.25 -3.92	23.59 1.85 -4.25	22.25 1.66 -4.31	21.99 1.56 -5.00	21.58 1.52 -4.95	22.15 1.55 -5.54	23.16 1.58 -6.23	30.03 1.93 -10.99	32.22 1.88 -13.80	26.97 1.68 -9.39	25.19 1.46 -9.98	25.49 1.12 -13.13	22.89 1.14 -9.99	23.51 0.71 -14.48
NEG CAPITAL___MECHNVIL 23645	30.80 1.38 -11.74	28.74 1.23 -11.75	27.64 1.21 -10.93	26.63 1.20 -9.85	28.17 1.18 -11.50	30.12 1.34 -11.75	32.15 1.40 -13.82	33.30 1.62 -12.41	33.19 1.91 -9.79	31.29 2.04 -6.60	26.65 1.83 -4.91	24.41 1.61 -5.32	23.11 1.43 -5.40	23.03 1.34 -6.26	22.57 1.27 -6.20	23.27 1.28 -6.94	24.47 1.32 -7.80	32.42 1.56 -13.76	35.33 1.52 -17.27	29.08 1.43 -11.75	27.41 1.17 -12.50	28.63 0.95 -16.44	25.22 0.96 -12.50	27.05 0.60 -18.12
NEG CENTRAL_HIGH_ACRES 23767	18.25 -0.44 -1.01	16.36 -0.41 -1.01	16.10 -0.34 -0.94	16.07 -0.36 -0.85	16.07 -0.42 -0.99	17.58 -0.46 -1.01	17.60 -0.52 -1.19	19.82 -0.52 -1.07	21.68 -0.64 -0.84	22.52 -0.70 -0.56	19.79 -0.54 -0.42	17.45 -0.49 -0.45	16.28 -0.46 -0.46	15.50 -0.46 -0.53	15.17 -0.45 -0.53	15.23 -0.42 -0.60	15.62 -0.40 -0.67	17.84 -0.46 -1.19	17.63 -0.40 -1.49	16.51 -0.40 -1.01	14.60 -0.22 -1.08	12.44 -0.21 -1.42	12.59 -0.25 -1.08	9.69 -0.20 -1.56

NEG CENTRAL___DRP 24199	19.08 0.28 -1.12	17.10 0.22 -1.12	16.81 0.26 -1.04	16.77 0.25 -0.94	16.80 0.20 -1.10	18.39 0.24 -1.12	18.44 0.19 -1.32	20.68 0.23 -1.18	22.65 0.24 -0.92	23.50 0.23 -0.62	20.69 0.32 -0.46	18.18 0.19 -0.50	16.93 0.15 -0.51	16.14 0.12 -0.59	15.82 0.14 -0.58	15.86 0.15 -0.66	16.28 0.18 -0.74	18.64 0.22 -1.31	18.45 0.26 -1.65	17.25 0.24 -1.12	15.21 0.27 -1.19	12.99 0.19 -1.57	13.13 0.18 -1.19	10.15 0.09 -1.73
NEG CENTRAL___INDECK 23768	19.87 0.71 -1.49	17.83 0.58 -1.49	17.55 0.67 -1.38	17.47 0.64 -1.25	17.50 0.54 -1.46	19.11 0.60 -1.49	19.26 0.58 -1.75	21.65 0.81 -1.57	23.52 0.80 -1.23	24.32 0.84 -0.83	21.38 0.86 -0.62	18.85 0.70 -0.67	17.57 0.62 -0.68	16.74 0.52 -0.79	16.35 0.47 -0.78	16.44 0.51 -0.88	16.89 0.55 -0.99	19.49 0.63 -1.74	19.41 0.68 -2.19	17.99 0.60 -1.49	15.99 0.66 -1.58	13.78 0.46 -2.08	13.78 0.44 -1.58	10.87 0.25 -2.30
NEG CENTRAL___SENECA 23627	19.38 0.46 -1.25	17.38 0.38 -1.25	17.08 0.42 -1.16	17.03 0.40 -1.05	17.08 0.36 -1.22	18.68 0.41 -1.25	18.74 0.34 -1.47	20.99 0.41 -1.32	22.92 0.41 -1.02	23.71 0.36 -0.69	20.86 0.44 -0.51	18.37 0.33 -0.56	17.12 0.28 -0.57	16.31 0.23 -0.65	15.97 0.23 -0.65	16.04 0.26 -0.74	16.48 0.31 -0.83	18.91 0.34 -1.46	18.77 0.40 -1.83	17.49 0.35 -1.25	15.45 0.38 -1.33	13.25 0.27 -1.74	13.34 0.26 -1.33	10.39 0.14 -1.92
NEG CENTRAL___STATE_STREET 24147	19.05 0.28 -1.09	17.09 0.24 -1.09	16.78 0.26 -1.02	16.75 0.25 -0.92	16.80 0.23 -1.07	18.39 0.27 -1.09	18.45 0.24 -1.29	20.69 0.27 -1.16	22.70 0.32 -0.89	23.55 0.29 -0.60	20.61 0.26 -0.44	18.19 0.23 -0.48	16.95 0.18 -0.49	16.16 0.17 -0.57	15.85 0.20 -0.56	15.91 0.21 -0.65	16.30 0.23 -0.73	18.68 0.29 -1.28	18.48 0.33 -1.61	17.29 0.30 -1.09	15.22 0.32 -1.16	12.99 0.22 -1.53	13.15 0.22 -1.16	10.14 0.13 -1.69
NEG MILLWOOD___DRP 24198	28.26 1.75 -8.83	26.14 1.54 -8.84	25.27 1.55 -8.22	24.55 1.56 -7.41	25.62 1.47 -8.65	27.47 1.60 -8.84	29.05 1.73 -10.39	30.70 2.10 -9.34	31.37 2.51 -7.37	30.22 2.60 -4.96	25.79 2.19 -3.69	23.32 1.84 -4.00	22.03 1.69 -4.06	21.74 1.60 -4.71	21.30 1.54 -4.66	21.82 1.55 -5.22	22.83 1.61 -5.87	29.37 1.92 -10.35	31.42 1.88 -13.00	26.51 1.78 -8.84	24.70 1.55 -9.40	24.79 1.19 -12.37	22.40 1.23 -9.40	22.71 0.76 -13.63
NEG NORTH_FLCN_SEA 23793	17.45 -0.23 0.00	15.53 -0.22 0.00	15.25 -0.25 0.00	15.36 -0.22 0.00	15.32 -0.19 0.00	16.80 -0.22 0.00	16.79 -0.14 0.00	19.09 -0.17 0.00	21.17 -0.32 0.00	22.34 -0.32 0.00	19.57 -0.34 0.00	17.26 -0.23 0.00	16.11 -0.16 0.00	15.23 -0.20 0.00	14.84 -0.26 0.00	14.81 -0.24 0.00	15.07 -0.28 0.00	16.75 -0.36 0.00	16.08 -0.46 0.00	15.45 -0.44 0.00	13.02 -0.73 0.00	10.70 -0.54 0.00	11.18 -0.58 0.00	8.05 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	17.18 -0.49 0.00	15.30 -0.46 0.00	15.02 -0.48 0.00	15.13 -0.45 0.00	15.08 -0.42 0.00	16.55 -0.48 0.00	16.52 -0.41 0.00	18.79 -0.48 0.00	20.83 -0.67 0.00	21.98 -0.68 0.00	19.27 -0.64 0.00	17.00 -0.49 0.00	15.87 -0.41 0.00	15.00 -0.43 0.00	14.63 -0.47 0.00	14.60 -0.45 0.00	14.84 -0.51 0.00	16.50 -0.62 0.00	15.84 -0.69 0.00	15.21 -0.68 0.00	12.85 -0.89 0.00	10.55 -0.69 0.00	11.04 -0.72 0.00	7.93 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	17.47 -0.21 0.00	15.55 -0.21 0.00	15.29 -0.22 0.00	15.38 -0.20 0.00	15.33 -0.17 0.00	16.84 -0.19 0.00	16.83 -0.10 0.00	19.15 -0.11 0.00	21.24 -0.26 0.00	22.41 -0.25 0.00	19.61 -0.30 0.00	17.31 -0.17 0.00	16.15 -0.13 0.00	15.26 -0.17 0.00	14.87 -0.23 0.00	14.84 -0.21 0.00	15.10 -0.25 0.00	16.78 -0.33 0.00	16.09 -0.45 0.00	15.48 -0.41 0.00	12.99 -0.76 0.00	10.68 -0.55 0.00	11.17 -0.59 0.00	8.05 -0.27 0.00
NEG NORTH___LWR_SARANAC 23913	17.47 -0.21 0.00	15.55 -0.21 0.00	15.29 -0.22 0.00	15.38 -0.20 0.00	15.33 -0.17 0.00	16.84 -0.19 0.00	16.83 -0.10 0.00	19.15 -0.11 0.00	21.24 -0.26 0.00	22.41 -0.25 0.00	19.61 -0.30 0.00	17.31 -0.17 0.00	16.15 -0.13 0.00	15.26 -0.17 0.00	14.87 -0.23 0.00	14.84 -0.21 0.00	15.10 -0.25 0.00	16.78 -0.33 0.00	16.09 -0.45 0.00	15.48 -0.41 0.00	12.99 -0.76 0.00	10.68 -0.55 0.00	11.17 -0.59 0.00	8.05 -0.27 0.00
NEG NORTH___PLATTSBURG 23628	17.47 -0.21 0.00	15.55 -0.21 0.00	15.29 -0.22 0.00	15.38 -0.20 0.00	15.33 -0.17 0.00	16.84 -0.19 0.00	16.83 -0.10 0.00	19.15 -0.11 0.00	21.24 -0.26 0.00	22.41 -0.25 0.00	19.61 -0.30 0.00	17.31 -0.17 0.00	16.15 -0.13 0.00	15.26 -0.17 0.00	14.87 -0.23 0.00	14.84 -0.21 0.00	15.10 -0.25 0.00	16.78 -0.33 0.00	16.09 -0.45 0.00	15.48 -0.41 0.00	12.99 -0.76 0.00	10.68 -0.55 0.00	11.17 -0.59 0.00	8.05 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	18.38 -0.58 -1.29	16.51 -0.54 -1.29	16.34 -0.36 -1.20	16.26 -0.41 -1.08	16.22 -0.54 -1.26	17.58 -0.73 -1.29	17.63 -0.81 -1.51	19.90 -0.73 -1.36	21.47 -1.10 -1.07	22.24 -1.13 -0.72	19.67 -0.78 -0.54	17.38 -0.68 -0.58	16.22 -0.65 -0.59	15.46 -0.65 -0.68	15.14 -0.63 -0.68	15.23 -0.59 -0.76	15.57 -0.63 -0.86	17.82 -0.80 -1.51	17.73 -0.71 -1.90	16.55 -0.64 -1.29	14.75 -0.37 -1.38	12.67 -0.36 -1.80	12.74 -0.39 -1.37	10.00 -0.31 -1.98
NEG WEST___LANCASTR 23811	19.48 0.30 -1.50	17.52 0.27 -1.50	17.28 0.39 -1.39	17.18 0.34 -1.26	17.15 0.19 -1.47	18.70 0.17 -1.50	18.83 0.13 -1.76	21.14 0.29 -1.58	22.80 0.06 -1.25	23.54 0.05 -0.84	20.79 0.26 -0.63	18.36 0.19 -0.68	17.11 0.15 -0.69	16.35 0.12 -0.80	15.99 0.11 -0.79	16.09 0.15 -0.89	16.50 0.15 -1.00	18.96 0.09 -1.76	18.90 0.15 -2.21	17.59 0.19 -1.50	15.65 0.30 -1.60	13.57 0.22 -2.11	13.58 0.22 -1.60	10.77 0.13 -2.32
NEG_PENN_ALLEGHNY 23528	21.24 0.74 -2.82	19.20 0.63 -2.82	18.77 0.65 -2.62	18.59 0.64 -2.36	18.86 0.60 -2.76	20.53 0.68 -2.82	20.92 0.68 -3.31	23.03 0.79 -2.98	24.76 0.90 -2.37	25.20 0.95 -1.59	21.95 0.86 -1.19	19.49 0.72 -1.28	18.22 0.63 -1.31	17.53 0.59 -1.51	17.16 0.56 -1.50	17.29 0.57 -1.66	17.83 0.61 -1.87	21.11 0.70 -3.30	21.41 0.73 -4.14	19.39 0.68 -2.82	17.39 0.65 -3.00	15.66 0.48 -3.94	15.25 0.49 -3.00	12.98 0.31 -4.34
NEG___GEN_MONROE 24207	18.79 0.05 -1.06	16.85 0.03 -1.06	16.58 0.09 -0.99	16.54 0.06 -0.89	16.51 -0.03 -1.04	18.02 -0.07 -1.06	18.03 -0.15 -1.25	20.37 -0.02 -1.12	22.26 -0.11 -0.88	23.22 -0.02 -0.59	20.41 0.06 -0.44	18.00 0.04 -0.48	16.78 0.02 -0.48	15.94 -0.05 -0.56	15.59 -0.06 -0.56	15.62 -0.06 -0.63	15.99 -0.06 -0.71	18.27 -0.09 -1.25	18.09 -0.02 -1.56	16.93 -0.03 -1.06	15.01 0.14 -1.13	12.78 0.06 -1.49	12.91 0.02 -1.13	9.93 -0.03 -1.64
NEPA___ENERGY 23901	19.46 0.27 -1.51	17.49 0.22 -1.51	17.25 0.34 -1.41	17.15 0.30 -1.27	17.12 0.14 -1.48	18.66 0.12 -1.51	18.79 0.09 -1.78	21.10 0.23 -1.60	22.75 0.00 -1.26	23.48 -0.02 -0.85	20.72 0.18 -0.63	18.33 0.16 -0.68	17.09 0.11 -0.69	16.32 0.09 -0.80	15.97 0.08 -0.80	16.07 0.12 -0.90	16.48 0.12 -1.01	18.94 0.05 -1.78	18.88 0.12 -2.23	17.62 0.21 -1.52	15.70 0.34 -1.61	13.61 0.25 -2.12	13.62 0.25 -1.61	10.81 0.14 -2.34

NEVERSINK___HYD 23608	26.98 1.56 -7.74	24.89 1.39 -7.75	24.09 1.38 -7.21	23.47 1.39 -6.50	24.41 1.33 -7.58	26.24 1.46 -7.75	27.58 1.54 -9.11	29.24 1.79 -8.18	30.08 2.13 -6.46	29.23 2.22 -4.35	25.06 1.91 -3.24	22.62 1.63 -3.51	21.34 1.50 -3.56	20.96 1.40 -4.13	20.57 1.39 -4.09	21.03 1.40 -4.58	21.96 1.47 -5.15	27.91 1.73 -9.07	29.63 1.70 -11.39	25.23 1.59 -7.75	23.39 1.40 -8.24	23.14 1.07 -10.84	21.11 1.11 -8.24	20.95 0.67 -11.95
NEWTON___FALLS_HYD 23847	17.36 -0.32 0.00	15.50 -0.25 0.00	15.19 -0.31 0.00	15.36 -0.22 0.00	15.41 -0.09 0.00	16.96 -0.07 0.00	16.88 -0.05 0.00	19.06 -0.21 0.00	21.08 -0.41 0.00	22.22 -0.43 0.00	19.49 -0.42 0.00	17.20 -0.28 0.00	16.03 -0.24 0.00	15.17 -0.26 0.00	14.80 -0.30 0.00	14.71 -0.35 0.00	14.85 -0.49 0.00	16.50 -0.62 0.00	15.93 -0.61 0.00	15.34 -0.56 0.00	13.07 -0.67 0.00	10.79 -0.45 0.00	11.36 -0.40 0.00	8.13 -0.19 0.00
NIAGARA_115E_LBMP 323715	17.97 -1.03 -1.31	16.16 -0.91 -1.31	16.01 -0.71 -1.22	15.94 -0.75 -1.10	15.89 -0.90 -1.29	17.10 -1.24 -1.31	17.16 -1.32 -1.55	19.37 -1.29 -1.39	20.85 -1.74 -1.10	21.65 -1.74 -0.74	19.17 -1.29 -0.55	16.93 -1.15 -0.60	15.81 -1.07 -0.61	15.08 -1.05 -0.70	14.77 -1.03 -0.70	14.84 -0.99 -0.78	15.14 -1.09 -0.88	17.35 -1.32 -1.55	17.28 -1.21 -1.95	16.11 -1.11 -1.33	14.36 -0.80 -1.41	12.38 -0.69 -1.83	12.43 -0.73 -1.40	9.79 -0.55 -2.02
NIAGARA_115W_LBMP 323714	17.98 -1.01 -1.31	16.17 -0.90 -1.31	15.99 -0.73 -1.22	15.90 -0.78 -1.10	15.85 -0.93 -1.28	17.28 -1.06 -1.31	17.27 -1.20 -1.54	19.44 -1.21 -1.38	20.94 -1.63 -1.09	21.62 -1.77 -0.73	19.14 -1.31 -0.54	16.92 -1.15 -0.59	15.80 -1.07 -0.60	15.09 -1.03 -0.69	14.79 -1.00 -0.69	14.88 -0.95 -0.77	15.27 -0.95 -0.87	17.43 -1.21 -1.54	17.34 -1.13 -1.93	16.24 -0.97 -1.31	14.51 -0.63 -1.39	12.50 -0.57 -1.84	12.57 -0.59 -1.40	9.89 -0.46 -2.02
NIAGARA_230_LBMP 323716	18.21 -0.76 -1.29	16.39 -0.66 -1.29	16.19 -0.51 -1.20	16.12 -0.55 -1.08	16.07 -0.70 -1.27	17.52 -0.80 -1.29	17.52 -0.93 -1.52	19.71 -0.92 -1.37	21.27 -1.29 -1.07	21.97 -1.40 -0.72	19.43 -1.01 -0.54	17.19 -0.87 -0.58	16.05 -0.81 -0.59	15.33 -0.79 -0.68	15.02 -0.75 -0.68	15.09 -0.72 -0.76	15.48 -0.72 -0.86	17.72 -0.91 -1.51	17.61 -0.83 -1.90	16.47 -0.71 -1.29	14.71 -0.41 -1.38	12.68 -0.37 -1.81	12.74 -0.40 -1.38	10.02 -0.31 -2.00
NIAGARA___ 23760	18.02 -0.97 -1.31	16.17 -0.90 -1.31	16.01 -0.71 -1.22	15.92 -0.76 -1.10	15.87 -0.91 -1.28	17.20 -1.14 -1.31	17.28 -1.19 -1.54	19.49 -1.16 -1.38	21.01 -1.57 -1.09	21.78 -1.61 -0.73	19.24 -1.22 -0.54	17.01 -1.07 -0.59	15.87 -1.01 -0.60	15.15 -0.97 -0.69	14.84 -0.95 -0.69	14.91 -0.92 -0.78	15.25 -0.97 -0.87	17.47 -1.18 -1.54	17.38 -1.09 -1.93	16.22 -0.99 -1.31	14.47 -0.67 -1.40	12.45 -0.62 -1.83	12.52 -0.64 -1.39	9.85 -0.50 -2.02
NINE_MILE_1 23575	17.82 -0.41 -0.54	15.94 -0.36 -0.54	15.67 -0.34 -0.50	15.68 -0.36 -0.45	15.68 -0.36 -0.53	17.16 -0.41 -0.54	17.08 -0.49 -0.64	19.26 -0.58 -0.57	21.32 -0.62 -0.45	22.30 -0.66 -0.30	19.58 -0.56 -0.22	17.22 -0.51 -0.24	16.05 -0.47 -0.25	15.27 -0.45 -0.29	14.97 -0.41 -0.28	14.97 -0.41 -0.32	15.31 -0.40 -0.36	17.30 -0.44 -0.63	16.92 -0.41 -0.80	16.04 -0.40 -0.54	14.05 -0.27 -0.58	11.78 -0.21 -0.76	12.11 -0.22 -0.58	9.00 -0.16 -0.84
NINE_MILE_2 23744	17.81 -0.41 -0.54	15.93 -0.36 -0.54	15.66 -0.34 -0.50	15.68 -0.36 -0.45	15.67 -0.36 -0.53	17.16 -0.41 -0.54	17.08 -0.49 -0.64	19.26 -0.58 -0.57	21.32 -0.62 -0.45	22.30 -0.66 -0.30	19.58 -0.56 -0.22	17.22 -0.51 -0.24	16.05 -0.47 -0.25	15.27 -0.45 -0.29	14.97 -0.41 -0.28	14.97 -0.41 -0.32	15.31 -0.40 -0.36	17.30 -0.44 -0.63	16.92 -0.41 -0.80	16.04 -0.40 -0.54	14.05 -0.27 -0.58	11.78 -0.21 -0.76	12.11 -0.22 -0.58	9.00 -0.16 -0.83
NM_CAPITAL___DRP 24208	29.98 1.15 -11.15	27.94 1.02 -11.16	26.89 1.01 -10.38	25.94 1.00 -9.36	27.41 0.99 -10.92	29.28 1.09 -11.16	31.14 1.08 -13.12	32.19 1.14 -11.79	32.12 1.33 -9.30	30.33 1.41 -6.27	25.91 1.33 -4.66	23.71 1.17 -5.05	22.48 1.07 -5.13	22.39 1.02 -5.94	21.95 0.97 -5.89	22.62 0.98 -6.59	23.69 0.94 -7.41	31.20 1.03 -13.06	33.94 0.99 -16.41	28.01 0.95 -11.16	26.40 0.78 -11.87	27.48 0.64 -15.61	24.30 0.67 -11.87	25.93 0.40 -17.21
NM_CENTRAL___DRP 24181	18.44 0.02 -0.75	16.52 0.02 -0.75	16.24 0.05 -0.69	16.24 0.03 -0.63	16.25 0.02 -0.73	17.79 0.02 -0.75	17.76 -0.05 -0.88	19.98 -0.08 -0.79	22.06 -0.04 -0.61	23.02 -0.05 -0.41	20.20 -0.02 -0.31	17.78 -0.03 -0.33	16.57 -0.05 -0.34	15.77 -0.05 -0.39	15.46 -0.03 -0.39	15.48 -0.02 -0.44	15.84 0.00 -0.50	17.98 0.00 -0.87	17.67 0.03 -1.10	16.67 0.03 -0.75	14.63 0.10 -0.79	12.35 0.07 -1.04	12.61 0.06 -0.79	9.50 0.03 -1.15
NM_FRONTIER___DRP 24179	17.98 -1.01 -1.31	16.17 -0.90 -1.31	15.99 -0.73 -1.22	15.90 -0.78 -1.10	15.85 -0.93 -1.28	17.28 -1.06 -1.31	17.27 -1.20 -1.54	19.44 -1.21 -1.38	20.94 -1.63 -1.09	21.62 -1.77 -0.73	19.14 -1.31 -0.54	16.92 -1.15 -0.59	15.80 -1.07 -0.60	15.09 -1.03 -0.69	14.79 -1.00 -0.69	14.88 -0.95 -0.77	15.27 -0.95 -0.87	17.43 -1.21 -1.54	17.34 -1.13 -1.93	16.24 -0.97 -1.31	14.51 -0.63 -1.39	12.50 -0.57 -1.84	12.57 -0.59 -1.40	9.89 -0.46 -2.02
NM_ST_REGIS___HYD 24053	17.01 -0.67 0.00	15.19 -0.57 0.00	14.87 -0.64 0.00	15.07 -0.51 0.00	15.14 -0.36 0.00	16.65 -0.37 0.00	16.61 -0.32 0.00	18.73 -0.54 0.00	20.53 -0.97 0.00	21.66 -1.00 0.00	18.94 -0.98 0.00	16.80 -0.68 0.00	15.71 -0.57 0.00	14.84 -0.59 0.00	14.46 -0.63 0.00	14.38 -0.68 0.00	14.50 -0.84 0.00	16.03 -1.08 0.00	15.41 -1.13 0.00	14.84 -1.05 0.00	12.51 -1.24 0.00	10.40 -0.83 0.00	10.96 -0.80 0.00	7.96 -0.37 0.00
NORTHPORT___1 23551	28.63 2.30 -8.65	26.56 1.97 -8.84	25.45 1.97 -7.98	24.90 1.98 -7.34	26.09 1.92 -8.67	27.96 2.15 -8.79	34.20 2.27 -15.00	35.01 2.68 -13.07	34.99 3.14 -10.36	31.02 3.31 -5.05	26.75 2.71 -4.14	24.59 2.38 -4.72	23.54 2.25 -5.02	23.20 2.14 -5.63	23.79 2.07 -6.63	25.09 2.08 -7.96	30.28 2.13 -12.81	36.43 2.53 -16.79	36.96 2.46 -17.96	33.30 2.30 -15.10	32.21 1.99 -16.48	30.74 1.53 -17.98	26.29 1.72 -12.81	23.54 1.12 -14.10
NORTHPORT___2 23552	28.63 2.30 -8.65	26.56 1.97 -8.84	25.45 1.97 -7.98	24.90 1.98 -7.34	26.09 1.92 -8.67	27.96 2.15 -8.79	34.20 2.27 -15.00	35.01 2.68 -13.07	34.99 3.14 -10.36	31.02 3.31 -5.05	26.75 2.71 -4.14	24.59 2.38 -4.72	23.54 2.25 -5.02	23.20 2.14 -5.63	23.79 2.07 -6.63	25.09 2.08 -7.96	30.28 2.13 -12.81	36.43 2.53 -16.79	36.96 2.46 -17.96	33.30 2.30 -15.10	32.21 1.99 -16.48	30.74 1.53 -17.98	26.29 1.72 -12.81	23.54 1.12 -14.10
NORTHPORT___3 23553	28.37 2.05 -8.64	26.34 1.75 -8.83	25.24 1.77 -7.98	24.70 1.78 -7.34	25.90 1.74 -8.66	27.72 1.91 -8.79	33.94 2.01 -15.00	34.76 2.43 -13.06	34.70 2.86 -10.35	30.74 3.04 -5.05	26.53 2.49 -4.13	24.37 2.17 -4.72	23.31 2.02 -5.01	22.98 1.93 -5.62	23.59 1.87 -6.62	24.88 1.87 -7.96	30.07 1.92 -12.81	35.92 2.02 -16.79	36.48 1.98 -17.96	32.92 1.92 -15.10	31.94 1.72 -16.48	30.61 1.39 -17.98	26.08 1.53 -12.79	23.39 0.97 -14.09

NORTHPORT____4 23650	28.37 2.05 -8.64	26.34 1.75 -8.83	25.24 1.77 -7.98	24.70 1.78 -7.34	25.90 1.74 -8.66	27.72 1.91 -8.79	33.94 2.01 -15.00	34.76 2.43 -13.06	34.70 2.86 -10.35	30.74 3.04 -5.05	26.53 2.49 -4.13	24.37 2.17 -4.72	23.31 2.02 -5.01	22.98 1.93 -5.62	23.59 1.87 -6.62	24.88 1.87 -7.96	30.07 1.92 -12.81	35.92 2.02 -16.79	36.48 1.98 -17.96	32.92 1.92 -15.10	31.94 1.72 -16.48	30.61 1.39 -17.98	26.08 1.53 -12.79	23.39 0.97 -14.09
NORTHPORT____IC 23718	28.63 2.30 -8.65	26.56 1.97 -8.84	25.45 1.97 -7.98	24.90 1.98 -7.34	26.09 1.92 -8.67	27.96 2.15 -8.79	34.20 2.27 -15.00	35.01 2.68 -13.07	34.99 3.14 -10.36	31.02 3.31 -5.05	26.75 2.71 -4.14	24.59 2.38 -4.72	23.54 2.25 -5.02	23.20 2.14 -5.63	23.79 2.07 -6.63	25.09 2.08 -7.96	30.28 2.13 -12.81	36.43 2.53 -16.79	36.96 2.46 -17.96	33.30 2.30 -15.10	32.21 1.99 -16.48	30.74 1.53 -17.98	26.29 1.72 -12.81	23.54 1.12 -14.10
NPX_GEN_1385_PROXY 323591	28.63 2.30 -8.65	26.56 1.97 -8.84	25.45 1.97 -7.98	24.90 1.98 -7.34	26.00 1.83 -8.67	27.86 2.04 -8.79	34.00 2.06 -15.00	34.84 2.50 -13.07	34.77 2.92 -10.36	30.88 3.17 -5.05	26.41 2.37 -4.14	24.34 2.13 -4.72	23.38 2.08 -5.02	23.06 2.00 -5.63	23.60 1.87 -6.63	24.94 1.93 -7.96	30.07 1.92 -12.81	36.40 2.50 -16.79	36.73 2.23 -17.96	32.98 1.99 -15.10	31.93 1.70 -16.48	30.43 1.21 -17.98	26.12 1.55 -12.81	23.49 1.07 -14.10
NPX_GEN_CSC 323557	28.77 2.40 -8.69	26.68 2.03 -8.89	25.45 1.97 -7.98	24.93 1.98 -7.37	26.24 2.01 -8.72	28.21 2.35 -8.84	34.54 2.57 -15.03	35.31 2.95 -13.09	35.28 3.39 -10.40	31.15 3.40 -5.10	27.08 3.01 -4.16	24.85 2.61 -4.76	23.83 2.49 -5.06	23.50 2.39 -5.68	24.11 2.34 -6.67	25.39 2.35 -7.99	30.56 2.41 -12.81	36.86 2.96 -16.79	37.41 2.91 -17.96	33.75 2.75 -15.10	32.56 2.34 -16.48	31.00 1.79 -17.98	26.58 2.01 -12.81	23.74 1.31 -14.11
NSINS_S_GLNS_FALLS 23858	30.55 1.01 -11.86	28.52 0.90 -11.87	27.41 0.87 -11.04	26.39 0.86 -9.95	27.97 0.85 -11.61	29.92 1.02 -11.87	32.01 1.12 -13.96	33.10 1.29 -12.54	32.93 1.55 -9.89	31.04 1.72 -6.67	26.40 1.53 -4.96	24.20 1.35 -5.37	22.89 1.16 -5.45	22.81 1.06 -6.32	22.34 0.98 -6.26	23.06 0.99 -7.01	24.26 1.03 -7.88	32.31 1.30 -13.90	35.30 1.31 -17.45	28.97 1.21 -11.87	27.32 0.95 -12.63	28.63 0.79 -16.60	25.18 0.79 -12.63	27.11 0.47 -18.31
NUCOR_STEEL____DRP 24197	19.03 0.30 -1.05	17.04 0.24 -1.05	16.74 0.26 -0.97	16.73 0.26 -0.88	16.77 0.25 -1.03	18.36 0.29 -1.05	18.40 0.24 -1.23	20.64 0.27 -1.11	22.64 0.30 -0.85	23.52 0.29 -0.57	20.59 0.26 -0.43	18.14 0.19 -0.46	16.93 0.18 -0.47	16.14 0.17 -0.54	15.82 0.18 -0.54	15.87 0.20 -0.62	16.26 0.21 -0.70	18.59 0.26 -1.23	18.38 0.30 -1.54	17.21 0.27 -1.05	15.16 0.30 -1.11	12.90 0.20 -1.47	13.09 0.21 -1.11	10.07 0.13 -1.62
NYISO_LBMP_REFERENCE 24008	17.68 0.00 0.00	15.75 0.00 0.00	15.50 0.00 0.00	15.58 0.00 0.00	15.50 0.00 0.00	17.03 0.00 0.00	16.93 0.00 0.00	19.27 0.00 0.00	21.49 0.00 0.00	22.66 0.00 0.00	19.91 0.00 0.00	17.49 0.00 0.00	16.28 0.00 0.00	15.43 0.00 0.00	15.10 0.00 0.00	15.05 0.00 0.00	15.35 0.00 0.00	17.11 0.00 0.00	16.54 0.00 0.00	15.89 0.00 0.00	13.74 0.00 0.00	11.24 0.00 0.00	11.76 0.00 0.00	8.32 0.00 0.00
NYPA_BRENTWD____GT 24164	28.89 2.47 -8.73	26.82 2.11 -8.95	25.58 2.09 -7.99	25.09 2.10 -7.41	26.35 2.06 -8.79	28.23 2.32 -8.89	34.49 2.49 -15.07	35.32 2.93 -13.12	35.33 3.39 -10.44	31.34 3.53 -5.16	27.05 2.95 -4.19	24.85 2.55 -4.81	23.81 2.41 -5.12	23.48 2.31 -5.74	24.08 2.25 -6.73	25.31 2.24 -8.02	30.47 2.32 -12.81	36.67 2.77 -16.79	37.21 2.71 -17.96	33.56 2.56 -15.10	32.42 2.20 -16.48	30.91 1.70 -17.98	26.43 1.87 -12.80	23.67 1.22 -14.13
NYPA_GOWANUS____GT5 24156	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.35 2.88 -27.82	38.10 2.43 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.93 1.90 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NYPA_GOWANUS____GT6 24157	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.35 2.88 -27.82	38.10 2.43 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.93 1.90 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22
NYPA_HARLEM_RVR_GT1 24160	28.39 1.80 -8.91	25.89 1.56 -8.58	25.86 1.57 -8.79	24.33 1.56 -7.19	25.43 1.53 -8.39	27.26 1.65 -8.58	28.79 1.78 -10.09	30.48 2.16 -9.06	31.24 2.60 -7.15	30.19 2.72 -4.82	25.75 2.25 -3.59	23.33 1.96 -3.89	22.10 1.87 -3.95	21.79 1.79 -4.57	21.35 1.72 -4.53	21.82 1.70 -5.07	22.81 1.76 -5.70	29.15 2.00 -10.04	31.11 1.97 -12.61	26.36 1.89 -8.58	24.56 1.69 -9.12	24.51 1.28 -12.00	22.28 1.40 -9.12	22.40 0.85 -13.22
NYPA_HARLEM_RVR_GT2 24161	28.39 1.80 -8.91	25.89 1.56 -8.58	25.86 1.57 -8.79	24.33 1.56 -7.19	25.43 1.53 -8.39	27.26 1.65 -8.58	28.79 1.78 -10.09	30.48 2.16 -9.06	31.24 2.60 -7.15	30.19 2.72 -4.82	25.75 2.25 -3.59	23.33 1.96 -3.89	22.10 1.87 -3.95	21.79 1.79 -4.57	21.35 1.72 -4.53	21.82 1.70 -5.07	22.81 1.76 -5.70	29.15 2.00 -10.04	31.11 1.97 -12.61	26.36 1.89 -8.58	24.56 1.69 -9.12	24.51 1.28 -12.00	22.28 1.40 -9.12	22.40 0.85 -13.22
NYPA_KENT____GT 24152	30.78 1.87 -11.23	25.97 1.64 -8.58	25.55 1.64 -8.41	24.43 1.65 -7.19	25.51 1.61 -8.39	27.34 1.74 -8.58	28.95 1.93 -10.09	38.79 2.33 -17.20	45.05 2.73 -20.83	45.12 2.85 -19.61	33.66 2.41 -11.34	32.85 2.10 -13.26	36.83 1.99 -18.57	21.95 1.90 -4.63	25.46 1.83 -8.54	46.94 1.82 -30.07	31.92 1.89 -14.69	34.36 2.14 -15.11	53.94 2.12 -35.28	41.13 2.02 -23.21	33.28 1.77 -17.76	32.53 1.38 -19.91	32.46 1.47 -19.24	22.47 0.92 -13.22
NYPA_POUCH1____GT 24155	30.86 1.89 -11.28	26.00 1.67 -8.58	25.59 1.67 -8.41	24.44 1.67 -7.19	25.50 1.61 -8.39	27.34 1.74 -8.58	28.93 1.91 -10.09	43.29 2.31 -21.71	52.59 2.69 -28.41	53.96 2.79 -28.52	38.37 2.37 -16.09	38.05 2.08 -18.48	45.60 1.95 -27.37	21.94 1.85 -4.66	27.66 1.80 -10.76	60.80 1.79 -43.95	36.88 1.86 -19.68	38.05 2.12 -18.82	70.15 2.12 -51.49	50.40 1.99 -32.52	38.05 1.75 -22.56	36.93 1.37 -24.32	38.08 1.47 -24.85	22.46 0.91 -13.22
NYPA_VERNON____GT2 24162	30.69 1.84 -11.17	25.92 1.59 -8.58	25.51 1.60 -8.41	24.40 1.62 -7.19	25.48 1.58 -8.39	27.31 1.70 -8.58	28.91 1.90 -10.09	34.24 2.29 -12.68	37.44 2.71 -13.24	36.87 2.81 -11.41	29.21 2.37 -6.93	27.60 2.06 -8.05	28.68 1.95 -10.45	21.89 1.87 -4.60	23.22 1.81 -6.32	33.02 1.79 -16.18	26.90 1.86 -9.70	30.62 2.10 -11.40	37.68 2.07 -19.07	31.79 1.99 -13.91	28.46 1.75 -12.97	28.09 1.35 -15.50	26.82 1.43 -13.62	22.44 0.89 -13.23

ONTARIO___LFGE 23819	19.38 0.46 -1.25	17.38 0.38 -1.25	17.08 0.42 -1.16	17.03 0.40 -1.05	17.08 0.36 -1.22	18.68 0.41 -1.25	18.74 0.34 -1.47	20.99 0.41 -1.32	22.92 0.41 -1.02	23.71 0.36 -0.69	20.86 0.44 -0.51	18.37 0.33 -0.56	17.12 0.28 -0.57	16.31 0.23 -0.65	15.97 0.23 -0.65	16.04 0.26 -0.74	16.48 0.31 -0.83	18.91 0.34 -1.46	18.77 0.40 -1.83	17.49 0.35 -1.25	15.45 0.38 -1.33	13.25 0.27 -1.74	13.34 0.26 -1.33	10.39 0.14 -1.92
ORANGEVILLE_WT_PWR 323706	19.36 0.09 -1.59	17.41 0.06 -1.59	17.17 0.19 -1.48	17.05 0.14 -1.33	17.07 0.02 -1.55	18.60 -0.02 -1.59	18.71 -0.08 -1.87	20.98 0.04 -1.68	22.62 -0.19 -1.32	23.32 -0.23 -0.89	20.57 0.00 -0.66	18.18 -0.02 -0.72	16.96 -0.05 -0.73	16.21 -0.06 -0.84	15.86 -0.08 -0.83	15.96 -0.03 -0.94	16.37 -0.03 -1.06	18.85 -0.12 -1.86	18.81 -0.07 -2.34	17.47 -0.02 -1.59	15.56 0.12 -1.69	13.52 0.06 -2.23	13.50 0.05 -1.69	10.77 -0.01 -2.45
OSWEGATCHIE___HYD 24044	17.36 -0.32 0.00	15.50 -0.25 0.00	15.19 -0.31 0.00	15.36 -0.22 0.00	15.41 -0.09 0.00	16.96 -0.07 0.00	16.88 -0.05 0.00	19.06 -0.21 0.00	21.08 -0.41 0.00	22.22 -0.43 0.00	19.49 -0.42 0.00	17.20 -0.28 0.00	16.03 -0.24 0.00	15.17 -0.26 0.00	14.80 -0.30 0.00	14.71 -0.35 0.00	14.85 -0.49 0.00	16.50 -0.62 0.00	15.93 -0.61 0.00	15.34 -0.56 0.00	13.07 -0.67 0.00	10.79 -0.45 0.00	11.36 -0.40 0.00	8.13 -0.19 0.00
OSWEGO___5 23606	18.04 -0.26 -0.62	16.14 -0.24 -0.62	15.87 -0.22 -0.58	15.87 -0.23 -0.52	15.86 -0.25 -0.61	17.38 -0.27 -0.62	17.33 -0.34 -0.73	19.52 -0.41 -0.66	21.58 -0.43 -0.51	22.55 -0.45 -0.35	19.79 -0.38 -0.26	17.42 -0.35 -0.28	16.24 -0.33 -0.28	15.45 -0.31 -0.33	15.14 -0.29 -0.33	15.15 -0.27 -0.37	15.50 -0.26 -0.41	17.53 -0.31 -0.73	17.19 -0.27 -0.92	16.26 -0.25 -0.62	14.26 -0.15 -0.66	11.98 -0.12 -0.87	12.29 -0.13 -0.66	9.19 -0.10 -0.96
OSWEGO___6 23613	18.04 -0.26 -0.62	16.14 -0.24 -0.62	15.87 -0.22 -0.58	15.87 -0.23 -0.52	15.86 -0.25 -0.61	17.38 -0.27 -0.62	17.33 -0.34 -0.73	19.52 -0.41 -0.66	21.58 -0.43 -0.51	22.55 -0.45 -0.35	19.79 -0.38 -0.26	17.42 -0.35 -0.28	16.24 -0.33 -0.28	15.45 -0.31 -0.33	15.14 -0.29 -0.33	15.15 -0.27 -0.37	15.50 -0.26 -0.41	17.53 -0.31 -0.73	17.19 -0.27 -0.92	16.26 -0.25 -0.62	14.26 -0.15 -0.66	11.98 -0.12 -0.87	12.29 -0.13 -0.66	9.19 -0.10 -0.96
OUTOKUMPU-AB___DRP 24206	18.68 -0.34 -1.33	16.76 -0.33 -1.33	16.59 -0.16 -1.24	16.50 -0.20 -1.12	16.47 -0.34 -1.31	17.90 -0.46 -1.33	17.96 -0.54 -1.57	20.29 -0.39 -1.41	21.85 -0.75 -1.11	22.61 -0.79 -0.75	19.99 -0.48 -0.56	17.65 -0.44 -0.60	16.48 -0.41 -0.61	15.70 -0.43 -0.71	15.39 -0.41 -0.70	15.47 -0.38 -0.79	15.85 -0.38 -0.89	18.11 -0.56 -1.57	18.03 -0.48 -1.97	16.85 -0.38 -1.34	14.99 -0.18 -1.42	12.90 -0.20 -1.87	12.97 -0.21 -1.42	10.20 -0.19 -2.06
OXBOW___ 24026	18.40 -0.60 -1.32	16.53 -0.55 -1.32	16.35 -0.39 -1.23	16.27 -0.42 -1.11	16.22 -0.57 -1.29	17.65 -0.70 -1.32	17.69 -0.80 -1.56	19.97 -0.69 -1.40	21.50 -1.10 -1.10	22.22 -1.18 -0.74	19.66 -0.80 -0.55	17.38 -0.70 -0.60	16.21 -0.67 -0.61	15.48 -0.65 -0.70	15.16 -0.63 -0.70	15.23 -0.60 -0.78	15.63 -0.60 -0.88	17.86 -0.80 -1.55	17.76 -0.73 -1.95	16.62 -0.60 -1.33	14.81 -0.34 -1.41	12.74 -0.35 -1.85	12.82 -0.35 -1.41	10.07 -0.30 -2.04
OXY_CHEM_DSASP 323612	18.05 -0.94 -1.31	16.23 -0.84 -1.31	16.06 -0.67 -1.22	15.97 -0.72 -1.10	15.92 -0.87 -1.28	17.35 -0.99 -1.31	17.36 -1.12 -1.54	19.54 -1.12 -1.39	21.05 -1.53 -1.09	21.74 -1.65 -0.73	19.22 -1.23 -0.55	17.01 -1.07 -0.59	15.88 -0.99 -0.60	15.17 -0.96 -0.70	14.87 -0.92 -0.69	14.94 -0.89 -0.78	15.33 -0.89 -0.87	17.50 -1.15 -1.54	17.41 -1.06 -1.93	16.30 -0.91 -1.31	14.56 -0.58 -1.40	12.55 -0.53 -1.84	12.62 -0.54 -1.40	9.93 -0.42 -2.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.05 -0.94 -1.31	16.23 -0.84 -1.31	16.06 -0.67 -1.22	15.97 -0.72 -1.10	15.92 -0.87 -1.28	17.35 -0.99 -1.31	17.36 -1.12 -1.54	19.54 -1.12 -1.39	21.05 -1.53 -1.09	21.74 -1.65 -0.73	19.22 -1.23 -0.55	17.01 -1.07 -0.59	15.88 -0.99 -0.60	15.17 -0.96 -0.70	14.87 -0.92 -0.69	14.94 -0.89 -0.78	15.33 -0.89 -0.87	17.50 -1.15 -1.54	17.41 -1.06 -1.93	16.30 -0.91 -1.31	14.56 -0.58 -1.40	12.55 -0.53 -1.84	12.62 -0.54 -1.40	9.93 -0.42 -2.03
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.07 1.71 -8.68	25.85 1.51 -8.58	24.97 1.49 -7.98	24.33 1.56 -7.19	25.43 1.53 -8.39	27.26 1.65 -8.58	28.81 1.79 -10.09	30.50 2.18 -9.06	31.22 2.58 -7.15	30.17 2.69 -4.82	25.75 2.25 -3.59	23.33 1.96 -3.89	22.10 1.87 -3.95	21.77 1.77 -4.57	21.35 1.72 -4.53	21.82 1.70 -5.07	22.81 1.76 -5.70	29.15 2.00 -10.04	31.11 1.97 -12.61	26.36 1.89 -8.58	24.53 1.66 -9.12	24.52 1.29 -12.00	22.26 1.38 -9.12	22.40 0.85 -13.22
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.14 1.78 -8.68	25.88 1.54 -8.58	25.03 1.55 -7.98	24.38 1.61 -7.19	25.44 1.55 -8.39	27.31 1.70 -8.58	28.86 1.85 -10.09	30.56 2.23 -9.06	31.33 2.69 -7.15	30.24 2.76 -4.82	25.81 2.31 -3.59	23.45 2.08 -3.89	22.14 1.92 -3.95	21.82 1.82 -4.57	21.44 1.81 -4.53	21.87 1.75 -5.07	22.85 1.81 -5.70	29.25 2.10 -10.04	31.18 2.03 -12.61	26.43 1.95 -8.58	24.61 1.75 -9.12	24.56 1.33 -12.00	22.29 1.41 -9.12	22.42 0.87 -13.22
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.38 0.25 -1.45	17.40 0.19 -1.45	17.18 0.33 -1.35	17.08 0.28 -1.22	17.05 0.12 -1.42	18.56 0.09 -1.45	18.71 0.07 -1.71	21.05 0.25 -1.53	22.68 -0.02 -1.21	23.45 -0.02 -0.81	20.72 0.20 -0.61	18.30 0.16 -0.66	17.04 0.10 -0.67	16.28 0.08 -0.77	15.92 0.06 -0.77	16.02 0.11 -0.86	16.42 0.11 -0.97	18.85 0.03 -1.71	18.78 0.10 -2.14	17.49 0.14 -1.46	15.56 0.26 -1.55	13.45 0.17 -2.04	13.48 0.16 -1.55	10.66 0.08 -2.25
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.26 1.75 -8.83	26.14 1.54 -8.84	25.27 1.55 -8.22	24.55 1.56 -7.41	25.62 1.47 -8.65	27.47 1.60 -8.84	29.05 1.73 -10.39	30.70 2.10 -9.34	31.37 2.51 -7.37	30.22 2.60 -4.96	25.79 2.19 -3.69	23.32 1.84 -4.00	22.03 1.69 -4.06	21.74 1.60 -4.71	21.30 1.54 -4.66	21.82 1.55 -5.22	22.83 1.61 -5.87	29.37 1.92 -10.35	31.42 1.88 -13.00	26.51 1.78 -8.84	24.70 1.55 -9.40	24.79 1.19 -12.37	22.40 1.23 -9.40	22.71 0.76 -13.63
PEEKSKILL___ 23653	27.54 1.45 -8.41	25.50 1.24 -8.50	24.66 1.27 -7.89	23.99 1.28 -7.12	25.04 1.22 -8.31	26.85 1.33 -8.50	28.39 1.47 -9.99	30.03 1.79 -8.97	30.72 2.15 -7.08	29.67 2.24 -4.77	25.33 1.87 -3.55	22.96 1.63 -3.85	21.71 1.53 -3.91	21.42 1.47 -4.53	21.00 1.42 -4.48	21.47 1.40 -5.02	22.45 1.46 -5.64	28.72 1.66 -9.95	30.68 1.65 -12.49	25.97 1.57 -8.50	24.17 1.39 -9.04	24.18 1.06 -11.89	21.93 1.13 -9.04	22.10 0.67 -13.10
PGE MADISON___WINDPWR 24146	22.39 2.03 -2.68	20.20 1.76 -2.68	19.76 1.77 -2.49	19.55 1.71 -2.25	19.83 1.71 -2.62	21.67 1.96 -2.68	22.10 2.01 -3.15	24.33 2.23 -2.83	28.12 3.87 -2.76	28.55 4.03 -1.86	24.80 3.51 -1.38	21.81 2.83 -1.50	20.29 2.49 -1.52	19.43 2.24 -1.76	18.99 2.14 -1.75	18.05 1.41 -1.58	18.61 1.49 -1.78	21.96 1.71 -3.14	22.13 1.65 -3.94	20.18 1.60 -2.68	17.85 1.25 -2.85	15.92 0.93 -3.75	15.63 1.02 -2.85	13.11 0.65 -4.13

PIERCEFIELD___HYD 23852	16.90 -0.78 0.00	15.12 -0.63 0.00	14.77 -0.73 0.00	15.01 -0.58 0.00	15.11 -0.39 0.00	16.62 -0.41 0.00	16.56 -0.37 0.00	18.61 -0.66 0.00	20.35 -1.14 0.00	21.45 -1.20 0.00	18.78 -1.13 0.00	16.70 -0.79 0.00	15.61 -0.67 0.00	14.75 -0.68 0.00	14.39 -0.71 0.00	14.27 -0.78 0.00	14.36 -0.98 0.00	15.86 -1.25 0.00	15.27 -1.27 0.00	14.70 -1.19 0.00	12.42 -1.32 0.00	10.36 -0.88 0.00	10.94 -0.82 0.00	7.94 -0.38 0.00
PINELAWN_CC_1 323563	29.05 2.32 -9.05	27.11 1.99 -9.37	25.54 2.00 -8.04	25.23 2.00 -7.65	26.70 1.97 -9.23	28.45 2.18 -9.24	34.57 2.32 -15.32	35.34 2.73 -13.34	35.45 3.18 -10.78	31.54 3.35 -5.54	27.07 2.75 -4.41	25.02 2.40 -5.14	24.05 2.26 -5.51	23.71 2.14 -6.14	24.31 2.11 -7.10	25.37 2.09 -8.23	30.33 2.18 -12.81	36.43 2.53 -16.79	37.00 2.50 -17.96	33.37 2.37 -15.10	32.27 2.05 -16.48	30.81 1.58 -17.99	26.31 1.74 -12.81	23.72 1.12 -14.27
PJM_GEN_HTTP_PROXY 323702	27.71 1.71 -8.32	25.79 1.47 -8.57	24.92 1.49 -7.93	24.28 1.51 -7.18	25.34 1.46 -8.38	27.18 1.58 -8.57	28.77 1.76 -10.08	30.46 2.14 -9.05	31.18 2.53 -7.15	30.13 2.65 -4.82	25.70 2.21 -3.58	23.30 1.94 -3.88	22.05 1.84 -3.94	21.75 1.76 -4.56	21.31 1.69 -4.52	21.78 1.67 -5.06	22.77 1.73 -5.69	29.11 1.97 -10.03	31.07 1.93 -12.60	26.32 1.86 -8.57	24.51 1.65 -9.11	24.49 1.27 -11.99	22.23 1.35 -9.12	22.36 0.82 -13.22
PJM_GEN_KEystone 24065	23.81 0.71 -5.42	21.64 0.61 -5.27	21.10 0.67 -4.93	20.65 0.65 -4.42	21.23 0.57 -5.15	22.89 0.60 -5.27	23.79 0.66 -6.20	25.66 0.83 -5.56	26.81 0.92 -4.39	26.57 0.95 -2.96	22.97 0.86 -2.20	20.62 0.75 -2.38	19.40 0.70 -2.42	18.90 0.66 -2.81	18.51 0.63 -2.78	18.81 0.65 -3.11	19.52 0.67 -3.50	24.02 0.74 -6.17	25.05 0.76 -7.75	21.91 0.75 -5.27	20.09 0.74 -5.61	19.17 0.56 -7.37	17.96 0.59 -5.61	16.80 0.34 -8.13
PJM_GEN_NEPTUNE_PROXY 323594	28.15 2.01 -8.45	25.84 1.75 -8.34	25.21 1.75 -7.95	24.39 1.76 -7.05	25.36 1.72 -8.14	27.27 1.87 -8.37	33.24 1.96 -14.35	34.13 2.35 -12.51	33.75 2.77 -9.48	30.23 2.97 -4.60	26.36 2.43 -4.02	24.16 2.11 -4.56	23.07 1.97 -4.82	22.73 1.88 -5.42	23.36 1.83 -6.44	24.71 1.81 -7.85	30.02 1.87 -12.80	36.06 2.16 -16.79	36.61 2.12 -17.96	33.00 2.00 -15.10	31.97 1.75 -16.48	30.57 1.36 -17.97	24.05 1.49 -10.80	23.01 0.96 -13.73
PJM_GEN_VFT_PROXY 323633	30.54 1.66 -11.20	25.75 1.42 -8.58	25.39 1.47 -8.42	24.26 1.50 -7.19	25.33 1.44 -8.38	27.13 1.53 -8.57	28.74 1.73 -10.08	30.42 2.10 -9.05	31.16 2.51 -7.15	30.11 2.63 -4.83	25.66 2.17 -3.58	23.25 1.89 -3.88	22.05 1.84 -3.94	21.75 1.76 -4.56	21.33 1.71 -4.52	21.80 1.69 -5.06	22.74 1.70 -5.69	29.08 1.93 -10.03	31.04 1.90 -12.60	26.31 1.84 -8.57	24.48 1.62 -9.11	24.48 1.26 -11.99	22.23 1.35 -9.12	22.36 0.82 -13.22
PLEASANTVLY___LBMP 24000	28.05 1.43 -8.94	25.95 1.24 -8.95	25.08 1.26 -8.32	24.35 1.26 -7.50	25.48 1.22 -8.76	27.31 1.33 -8.95	28.89 1.44 -10.52	30.45 1.73 -9.45	31.01 2.06 -7.46	29.84 2.15 -5.03	25.48 1.83 -3.74	23.13 1.59 -4.05	21.89 1.50 -4.11	21.63 1.44 -4.77	21.19 1.37 -4.72	21.71 1.37 -5.29	22.72 1.43 -5.94	29.20 1.61 -10.48	31.28 1.59 -13.16	26.37 1.53 -8.95	24.58 1.32 -9.52	24.78 1.02 -12.52	22.36 1.08 -9.52	22.78 0.66 -13.80
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	28.08 1.54 -8.86	25.82 1.34 -8.72	24.99 1.35 -8.14	24.25 1.36 -7.31	25.35 1.32 -8.53	27.18 1.43 -8.72	28.74 1.56 -10.26	30.35 1.87 -9.21	31.00 2.24 -7.27	29.89 2.33 -4.90	25.53 1.97 -3.64	23.15 1.71 -3.95	21.90 1.61 -4.01	21.60 1.53 -4.65	21.18 1.48 -4.60	21.66 1.46 -5.15	22.66 1.52 -5.79	29.07 1.75 -10.21	31.08 1.72 -12.82	26.25 1.64 -8.72	24.46 1.44 -9.28	24.54 1.10 -12.20	22.21 1.18 -9.28	22.49 0.72 -13.45
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.39 1.61 -9.11	26.30 1.43 -9.11	25.40 1.43 -8.48	24.66 1.43 -7.64	25.81 1.40 -8.92	27.65 1.51 -9.11	29.26 1.61 -10.72	30.80 1.91 -9.62	31.39 2.30 -7.59	30.15 2.38 -5.12	25.77 2.05 -3.81	23.36 1.75 -4.12	22.09 1.63 -4.19	21.82 1.54 -4.85	21.40 1.50 -4.81	21.94 1.51 -5.38	22.96 1.57 -6.05	29.58 1.80 -10.67	31.71 1.77 -13.40	26.68 1.67 -9.11	24.89 1.46 -9.69	25.11 1.12 -12.75	22.63 1.18 -9.70	23.10 0.72 -14.05
POLETTI____ 23519	30.61 1.75 -11.18	25.81 1.48 -8.58	25.44 1.52 -8.41	24.31 1.54 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.80 1.79 -10.08	30.51 2.20 -9.05	31.25 2.60 -7.15	30.18 2.69 -4.83	25.72 2.23 -3.58	23.32 1.96 -3.88	22.09 1.87 -3.94	21.77 1.77 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.80 1.76 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.24 1.36 -9.12	22.38 0.84 -13.22
PORT_JEFF_3 23555	28.82 2.46 -8.69	26.74 2.10 -8.89	25.56 2.08 -7.98	25.03 2.07 -7.37	26.30 2.08 -8.72	28.21 2.35 -8.84	34.50 2.54 -15.03	35.33 2.97 -13.09	35.31 3.42 -10.40	31.29 3.53 -5.10	27.04 2.97 -4.16	24.82 2.57 -4.76	23.78 2.44 -5.06	23.45 2.34 -5.68	24.05 2.28 -6.67	25.31 2.27 -7.99	30.50 2.35 -12.81	36.74 2.84 -16.79	37.28 2.78 -17.96	33.64 2.64 -15.10	32.46 2.24 -16.48	30.94 1.73 -17.98	26.48 1.92 -12.80	23.68 1.25 -14.11
PORT_JEFF_4 23616	28.82 2.46 -8.69	26.74 2.10 -8.89	25.56 2.08 -7.98	25.03 2.07 -7.37	26.30 2.08 -8.72	28.21 2.35 -8.84	34.50 2.54 -15.03	35.33 2.97 -13.09	35.31 3.42 -10.40	31.29 3.53 -5.10	27.04 2.97 -4.16	24.82 2.57 -4.76	23.78 2.44 -5.06	23.45 2.34 -5.68	24.05 2.28 -6.67	25.31 2.27 -7.99	30.50 2.35 -12.81	36.74 2.84 -16.79	37.28 2.78 -17.96	33.64 2.64 -15.10	32.46 2.24 -16.48	30.94 1.73 -17.98	26.48 1.92 -12.80	23.68 1.25 -14.11
PORT_JEFF_IC 23713	28.92 2.55 -8.70	26.82 2.16 -8.90	25.63 2.14 -7.98	25.09 2.13 -7.38	26.38 2.14 -8.74	28.29 2.42 -8.85	34.59 2.62 -15.04	35.43 3.06 -13.10	35.42 3.52 -10.41	31.39 3.62 -5.11	27.14 3.06 -4.17	24.91 2.66 -4.77	23.86 2.51 -5.07	23.52 2.41 -5.69	24.14 2.35 -6.68	25.39 2.35 -7.99	30.58 2.42 -12.81	36.85 2.94 -16.79	37.39 2.89 -17.96	33.73 2.73 -15.10	32.55 2.32 -16.48	31.01 1.80 -17.98	26.55 1.99 -12.80	23.73 1.29 -14.12
PPL PILGRIM_ST_GT1 24216	28.89 2.47 -8.73	26.82 2.11 -8.95	25.58 2.09 -7.99	25.09 2.10 -7.41	26.35 2.06 -8.79	28.23 2.32 -8.89	34.49 2.49 -15.07	35.32 2.93 -13.12	35.33 3.39 -10.44	31.34 3.53 -5.16	27.05 2.95 -4.19	24.85 2.55 -4.81	23.81 2.41 -5.12	23.48 2.31 -5.74	24.08 2.25 -6.73	25.31 2.24 -8.02	30.47 2.32 -12.81	36.67 2.77 -16.79	37.21 2.71 -17.96	33.56 2.56 -15.10	32.42 2.20 -16.48	30.91 1.70 -17.98	26.43 1.87 -12.80	23.67 1.22 -14.13
PPL PILGRIM_ST_GT2 24217	28.89 2.47 -8.73	26.82 2.11 -8.95	25.58 2.09 -7.99	25.09 2.10 -7.41	26.35 2.06 -8.79	28.23 2.32 -8.89	34.49 2.49 -15.07	35.32 2.93 -13.12	35.33 3.39 -10.44	31.34 3.53 -5.16	27.05 2.95 -4.19	24.85 2.55 -4.81	23.81 2.41 -5.12	23.48 2.31 -5.74	24.08 2.25 -6.73	25.31 2.24 -8.02	30.47 2.32 -12.81	36.67 2.77 -16.79	37.21 2.71 -17.96	33.56 2.56 -15.10	32.42 2.20 -16.48	30.91 1.70 -17.98	26.43 1.87 -12.80	23.67 1.22 -14.13

PPL_SHRM_GT3 24213	28.76 2.39 -8.69	26.68 2.03 -8.89	25.44 1.95 -7.98	24.92 1.96 -7.37	26.24 2.01 -8.73	28.22 2.35 -8.84	34.52 2.56 -15.04	35.27 2.91 -13.10	35.27 3.37 -10.40	31.16 3.40 -5.11	27.06 2.99 -4.16	24.84 2.59 -4.77	23.82 2.47 -5.07	23.48 2.37 -5.68	24.08 2.31 -6.68	25.36 2.32 -7.99	30.53 2.38 -12.81	36.83 2.93 -16.79	37.38 2.88 -17.96	33.71 2.72 -15.10	32.53 2.31 -16.48	30.99 1.77 -17.98	26.55 1.99 -12.80	23.73 1.29 -14.11
PPL_SHRM_GT4 24214	28.76 2.39 -8.69	26.68 2.03 -8.89	25.44 1.95 -7.98	24.92 1.96 -7.37	26.24 2.01 -8.73	28.22 2.35 -8.84	34.52 2.56 -15.04	35.27 2.91 -13.10	35.27 3.37 -10.40	31.16 3.40 -5.11	27.06 2.99 -4.16	24.84 2.59 -4.77	23.82 2.47 -5.07	23.48 2.37 -5.68	24.08 2.31 -6.68	25.36 2.32 -7.99	30.53 2.38 -12.81	36.83 2.93 -16.79	37.38 2.88 -17.96	33.71 2.72 -15.10	32.53 2.31 -16.48	30.99 1.77 -17.98	26.55 1.99 -12.80	23.73 1.29 -14.11
PROJECT___ORANGE 1 24174	18.47 0.04 -0.76	16.53 0.02 -0.76	16.25 0.05 -0.71	16.25 0.03 -0.64	16.26 0.02 -0.74	17.80 0.02 -0.76	17.79 -0.03 -0.89	20.01 -0.06 -0.80	22.07 -0.04 -0.62	23.03 -0.05 -0.42	20.20 -0.02 -0.31	17.79 -0.03 -0.34	16.57 -0.05 -0.34	15.78 -0.05 -0.40	15.48 -0.02 -0.39	15.48 -0.02 -0.45	15.85 0.00 -0.50	18.02 0.02 -0.89	17.70 0.05 -1.11	16.68 0.03 -0.76	14.66 0.11 -0.81	12.37 0.08 -1.06	12.64 0.07 -0.81	9.53 0.03 -1.17
PROJECT___ORANGE 2 24166	18.47 0.04 -0.76	16.53 0.02 -0.76	16.25 0.05 -0.71	16.25 0.03 -0.64	16.26 0.02 -0.74	17.80 0.02 -0.76	17.79 -0.03 -0.89	20.01 -0.06 -0.80	22.07 -0.04 -0.62	23.03 -0.05 -0.42	20.20 -0.02 -0.31	17.79 -0.03 -0.34	16.57 -0.05 -0.34	15.78 -0.05 -0.40	15.48 -0.02 -0.39	15.48 -0.02 -0.45	15.85 0.00 -0.50	18.02 0.02 -0.89	17.70 0.05 -1.11	16.68 0.03 -0.76	14.66 0.11 -0.81	12.37 0.08 -1.06	12.64 0.07 -0.81	9.53 0.03 -1.17
PYRITES___HYD 24023	17.08 -0.60 0.00	15.27 -0.49 0.00	14.93 -0.57 0.00	15.15 -0.44 0.00	15.25 -0.25 0.00	16.79 -0.24 0.00	16.73 -0.20 0.00	18.88 -0.39 0.00	20.65 -0.84 0.00	21.77 -0.88 0.00	19.05 -0.86 0.00	16.89 -0.59 0.00	15.76 -0.52 0.00	14.90 -0.52 0.00	14.52 -0.57 0.00	14.43 -0.62 0.00	14.56 -0.78 0.00	16.14 -0.97 0.00	15.55 -0.99 0.00	14.97 -0.92 0.00	12.64 -1.10 0.00	10.51 -0.73 0.00	11.07 -0.69 0.00	8.03 -0.30 0.00
RAMAPO___LBMP 323565	27.25 1.36 -8.21	25.21 1.18 -8.27	24.38 1.19 -7.69	23.72 1.20 -6.94	24.76 1.16 -8.09	26.56 1.26 -8.27	28.05 1.39 -9.73	29.68 1.68 -8.74	30.41 2.02 -6.89	29.41 2.11 -4.65	25.14 1.77 -3.46	22.77 1.54 -3.74	21.53 1.45 -3.80	21.22 1.39 -4.41	20.79 1.33 -4.37	21.26 1.32 -4.89	22.22 1.38 -5.49	28.37 1.57 -9.69	30.26 1.55 -12.16	25.66 1.49 -8.27	23.85 1.31 -8.80	23.81 1.00 -11.57	21.62 1.06 -8.80	21.72 0.64 -12.76
RANKINE____ 23646	19.10 0.00 -1.42	17.16 -0.02 -1.42	16.95 0.12 -1.32	16.85 0.08 -1.19	16.81 -0.08 -1.39	18.31 -0.14 -1.42	18.40 -0.20 -1.67	20.73 -0.04 -1.50	22.33 -0.34 -1.18	23.07 -0.39 -0.80	20.40 -0.10 -0.59	18.02 -0.10 -0.64	16.82 -0.11 -0.65	16.04 -0.14 -0.75	15.71 -0.14 -0.75	15.79 -0.10 -0.84	16.20 -0.09 -0.95	18.56 -0.22 -1.67	18.48 -0.15 -2.09	17.24 -0.08 -1.43	15.34 0.08 -1.52	13.25 0.02 -2.00	13.29 0.01 -1.52	10.49 -0.03 -2.20
RAVENSWOOD_GT2_1 24244	30.57 1.73 -11.16	25.83 1.50 -8.58	25.43 1.52 -8.41	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.79 1.78 -10.08	30.48 2.16 -9.05	31.23 2.58 -7.16	30.16 2.67 -4.83	25.74 2.25 -3.58	23.32 1.96 -3.88	22.07 1.85 -3.94	21.77 1.77 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.24 1.36 -9.12	22.38 0.84 -13.22
RAVENSWOOD_GT2_2 24245	30.57 1.73 -11.16	25.83 1.50 -8.58	25.43 1.52 -8.41	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.79 1.78 -10.08	30.48 2.16 -9.05	31.23 2.58 -7.16	30.16 2.67 -4.83	25.74 2.25 -3.58	23.32 1.96 -3.88	22.07 1.85 -3.94	21.77 1.77 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.24 1.36 -9.12	22.38 0.84 -13.22
RAVENSWOOD_GT2_3 24246	30.57 1.73 -11.16	25.83 1.50 -8.58	25.43 1.52 -8.41	24.31 1.54 -7.19	25.39 1.50 -8.38	27.21 1.62 -8.57	28.80 1.79 -10.08	30.49 2.18 -9.05	31.23 2.58 -7.16	30.18 2.69 -4.83	25.74 2.25 -3.58	23.34 1.98 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.83 1.72 -5.06	22.80 1.76 -5.69	29.14 2.00 -10.03	31.12 1.98 -12.60	26.37 1.91 -8.57	24.54 1.68 -9.11	24.51 1.29 -11.99	22.25 1.38 -9.12	22.39 0.85 -13.22
RAVENSWOOD_GT2_4 24247	30.57 1.73 -11.16	25.83 1.50 -8.58	25.43 1.52 -8.41	24.31 1.54 -7.19	25.39 1.50 -8.38	27.21 1.62 -8.57	28.80 1.79 -10.08	30.49 2.18 -9.05	31.23 2.58 -7.16	30.18 2.69 -4.83	25.74 2.25 -3.58	23.34 1.98 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.83 1.72 -5.06	22.80 1.76 -5.69	29.14 2.00 -10.03	31.12 1.98 -12.60	26.37 1.91 -8.57	24.54 1.68 -9.11	24.51 1.29 -11.99	22.25 1.38 -9.12	22.39 0.85 -13.22
RAVENSWOOD_GT3_1 24248	30.57 1.73 -11.16	25.83 1.50 -8.58	25.43 1.52 -8.41	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.79 1.78 -10.08	30.48 2.16 -9.05	31.23 2.58 -7.16	30.16 2.67 -4.83	25.74 2.25 -3.58	23.32 1.96 -3.88	22.07 1.85 -3.94	21.77 1.77 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.24 1.36 -9.12	22.38 0.84 -13.22
RAVENSWOOD_GT3_2 24249	30.57 1.73 -11.16	25.83 1.50 -8.58	25.43 1.52 -8.41	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.79 1.78 -10.08	30.48 2.16 -9.05	31.23 2.58 -7.16	30.16 2.67 -4.83	25.74 2.25 -3.58	23.32 1.96 -3.88	22.07 1.85 -3.94	21.77 1.77 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.79 1.75 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.24 1.36 -9.12	22.38 0.84 -13.22
RAVENSWOOD_GT3_3 24250	30.59 1.75 -11.16	25.83 1.50 -8.58	25.45 1.54 -8.41	24.31 1.54 -7.19	25.39 1.50 -8.38	27.21 1.62 -8.57	28.80 1.79 -10.08	30.49 2.18 -9.05	31.25 2.60 -7.16	30.18 2.69 -4.83	25.76 2.27 -3.58	23.34 1.98 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.36 1.74 -4.52	21.83 1.72 -5.06	22.82 1.78 -5.69	29.16 2.02 -10.03	31.12 1.98 -12.60	26.37 1.91 -8.57	24.54 1.68 -9.11	24.51 1.29 -11.99	22.25 1.38 -9.12	22.39 0.85 -13.22
RAVENSWOOD_GT3_4 24251	30.59 1.75 -11.16	25.83 1.50 -8.58	25.45 1.54 -8.41	24.31 1.54 -7.19	25.39 1.50 -8.38	27.21 1.62 -8.57	28.80 1.79 -10.08	30.49 2.18 -9.05	31.25 2.60 -7.16	30.18 2.69 -4.83	25.76 2.27 -3.58	23.34 1.98 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.36 1.74 -4.52	21.83 1.72 -5.06	22.82 1.78 -5.69	29.16 2.02 -10.03	31.12 1.98 -12.60	26.37 1.91 -8.57	24.54 1.68 -9.11	24.51 1.29 -11.99	22.25 1.38 -9.12	22.39 0.85 -13.22

RAVENSWOOD_GT_1 23729	30.69 1.84 -11.17	25.92 1.59 -8.58	25.51 1.60 -8.41	24.40 1.62 -7.19	25.48 1.58 -8.39	27.31 1.70 -8.58	28.91 1.90 -10.09	34.24 2.29 -12.68	37.44 2.71 -13.24	36.87 2.81 -11.41	29.21 2.37 -6.93	27.60 2.06 -8.05	28.68 1.95 -10.45	21.89 1.87 -4.60	23.22 1.81 -6.32	33.02 1.79 -16.18	26.90 1.86 -9.70	30.62 2.10 -11.40	37.68 2.07 -19.07	31.79 1.99 -13.91	28.46 1.75 -12.97	28.09 1.35 -15.50	26.82 1.43 -13.62	22.44 0.89 -13.23
RAVENSWOOD_GT_10 24258	30.57 1.73 -11.16	25.81 1.48 -8.58	25.43 1.52 -8.41	24.30 1.53 -7.18	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.29 2.16 -8.87	30.90 2.56 -6.85	29.83 2.67 -4.50	25.56 2.23 -3.42	23.11 1.96 -3.67	21.74 1.85 -3.61	21.76 1.77 -4.56	21.23 1.71 -4.43	21.26 1.70 -4.50	22.58 1.75 -5.49	29.12 1.98 -10.02	31.02 1.97 -12.51	26.17 1.89 -8.38	24.33 1.66 -8.92	24.33 1.28 -11.81	22.01 1.36 -8.89	22.38 0.84 -13.22
RAVENSWOOD_GT_11 24259	30.57 1.73 -11.16	25.81 1.48 -8.58	25.43 1.52 -8.41	24.30 1.53 -7.18	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.29 2.16 -8.87	30.90 2.56 -6.85	29.83 2.67 -4.50	25.56 2.23 -3.42	23.11 1.96 -3.67	21.74 1.85 -3.61	21.76 1.77 -4.56	21.23 1.71 -4.43	21.26 1.70 -4.50	22.58 1.75 -5.49	29.12 1.98 -10.02	31.02 1.97 -12.51	26.17 1.89 -8.38	24.33 1.66 -8.92	24.33 1.28 -11.81	22.01 1.36 -8.89	22.38 0.84 -13.22
RAVENSWOOD_GT_4 24252	30.56 1.71 -11.17	25.79 1.47 -8.57	25.41 1.50 -8.41	24.27 1.51 -7.18	25.35 1.47 -8.38	27.17 1.58 -8.56	28.76 1.76 -10.07	30.45 2.14 -9.04	31.21 2.56 -7.16	30.13 2.65 -4.83	25.81 2.21 -3.69	23.31 1.94 -3.88	22.05 1.84 -3.93	21.74 1.76 -4.56	21.30 1.69 -4.52	21.81 1.69 -5.07	22.76 1.73 -5.68	30.00 1.97 -10.93	34.73 1.95 -16.24	27.53 1.87 -9.76	24.50 1.65 -9.11	24.50 1.27 -12.00	22.22 1.35 -9.11	22.37 0.83 -13.21
RAVENSWOOD_GT_5 24254	30.56 1.71 -11.17	25.79 1.47 -8.57	25.41 1.50 -8.41	24.27 1.51 -7.18	25.35 1.47 -8.38	27.17 1.58 -8.56	28.76 1.76 -10.07	30.45 2.14 -9.04	31.21 2.56 -7.16	30.13 2.65 -4.83	25.81 2.21 -3.69	23.31 1.94 -3.88	22.05 1.84 -3.93	21.74 1.76 -4.56	21.30 1.69 -4.52	21.81 1.69 -5.07	22.76 1.73 -5.68	30.00 1.97 -10.93	34.73 1.95 -16.24	27.53 1.87 -9.76	24.50 1.65 -9.11	24.50 1.27 -12.00	22.22 1.35 -9.11	22.37 0.83 -13.21
RAVENSWOOD_GT_6 24253	30.56 1.71 -11.17	25.79 1.47 -8.57	25.41 1.50 -8.41	24.27 1.51 -7.18	25.35 1.47 -8.38	27.17 1.58 -8.56	28.76 1.76 -10.07	30.45 2.14 -9.04	31.21 2.56 -7.16	30.13 2.65 -4.83	25.81 2.21 -3.69	23.31 1.94 -3.88	22.05 1.84 -3.93	21.74 1.76 -4.56	21.30 1.69 -4.52	21.81 1.69 -5.07	22.76 1.73 -5.68	30.00 1.97 -10.93	34.73 1.95 -16.24	27.53 1.87 -9.76	24.50 1.65 -9.11	24.50 1.27 -12.00	22.22 1.35 -9.11	22.37 0.83 -13.21
RAVENSWOOD_GT_7 24255	30.56 1.71 -11.17	25.79 1.47 -8.57	25.41 1.50 -8.41	24.27 1.51 -7.18	25.35 1.47 -8.38	27.17 1.58 -8.56	28.76 1.76 -10.07	30.45 2.14 -9.04	31.21 2.56 -7.16	30.13 2.65 -4.83	25.81 2.21 -3.69	23.31 1.94 -3.88	22.05 1.84 -3.93	21.74 1.76 -4.56	21.30 1.69 -4.52	21.81 1.69 -5.07	22.76 1.73 -5.68	30.00 1.97 -10.93	34.73 1.95 -16.24	27.53 1.87 -9.76	24.50 1.65 -9.11	24.50 1.27 -12.00	22.22 1.35 -9.11	22.37 0.83 -13.21
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.57 1.73 -11.16	25.81 1.48 -8.58	25.43 1.52 -8.41	24.30 1.53 -7.18	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.29 2.16 -8.87	30.90 2.56 -6.85	29.83 2.67 -4.50	25.56 2.23 -3.42	23.11 1.96 -3.67	21.74 1.85 -3.61	21.76 1.77 -4.56	21.23 1.71 -4.43	21.26 1.70 -4.50	22.58 1.75 -5.49	29.12 1.98 -10.02	31.02 1.97 -12.51	26.17 1.89 -8.38	24.33 1.66 -8.92	24.33 1.28 -11.81	22.01 1.36 -8.89	22.38 0.84 -13.22
RAVENSWOOD_GT_9 24257	30.57 1.73 -11.16	25.81 1.48 -8.58	25.43 1.52 -8.41	24.30 1.53 -7.18	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.29 2.16 -8.87	30.90 2.56 -6.85	29.83 2.67 -4.50	25.56 2.23 -3.42	23.11 1.96 -3.67	21.74 1.85 -3.61	21.76 1.77 -4.56	21.23 1.71 -4.43	21.26 1.70 -4.50	22.58 1.75 -5.49	29.12 1.98 -10.02	31.02 1.97 -12.51	26.17 1.89 -8.38	24.33 1.66 -8.92	24.33 1.28 -11.81	22.01 1.36 -8.89	22.38 0.84 -13.22
RAVENSWOOD___1 23533	30.66 1.82 -11.16	25.91 1.58 -8.58	25.49 1.58 -8.41	24.40 1.62 -7.19	25.46 1.56 -8.39	27.31 1.70 -8.58	28.90 1.88 -10.09	32.40 2.27 -10.86	34.36 2.69 -10.18	33.56 2.81 -8.10	27.43 2.35 -5.17	25.48 2.04 -5.95	25.41 1.95 -7.18	21.88 1.87 -4.59	22.31 1.80 -5.42	27.43 1.79 -10.58	24.87 1.84 -7.69	29.33 2.09 -10.13	32.05 2.07 -13.44	28.33 1.99 -10.45	26.51 1.73 -11.03	26.31 1.35 -13.73	24.56 1.43 -11.36	22.44 0.89 -13.22
RAVENSWOOD___2 23534	30.66 1.82 -11.16	25.91 1.58 -8.58	25.49 1.58 -8.41	24.40 1.62 -7.19	25.46 1.56 -8.39	27.29 1.69 -8.58	28.90 1.88 -10.09	32.37 2.25 -10.85	34.35 2.69 -10.17	33.53 2.79 -8.09	27.43 2.35 -5.17	25.47 2.04 -5.94	25.40 1.95 -7.17	21.86 1.85 -4.59	22.31 1.80 -5.41	27.41 1.79 -10.56	24.85 1.83 -7.68	29.33 2.09 -10.13	32.03 2.05 -13.44	28.31 1.97 -10.44	26.50 1.73 -11.03	26.31 1.35 -13.72	24.54 1.42 -11.35	22.43 0.88 -13.22
RAVENSWOOD___3 23535	30.57 1.73 -11.16	25.83 1.50 -8.58	25.43 1.52 -8.41	24.30 1.53 -7.19	25.37 1.49 -8.38	27.20 1.60 -8.57	28.80 1.79 -10.08	30.48 2.16 -9.05	31.23 2.58 -7.16	30.16 2.67 -4.83	25.74 2.25 -3.58	23.32 1.96 -3.88	22.07 1.85 -3.94	21.77 1.77 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.80 1.76 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.52 1.66 -9.11	24.50 1.28 -11.99	22.24 1.36 -9.12	22.38 0.84 -13.22
RAVENSWOOD___4 23820	30.62 1.80 -11.14	25.89 1.56 -8.58	25.49 1.58 -8.41	24.40 1.62 -7.19	25.46 1.56 -8.39	27.29 1.69 -8.58	28.88 1.86 -10.09	30.58 2.25 -9.06	31.34 2.69 -7.16	30.27 2.79 -4.83	25.68 2.33 -3.44	23.40 2.04 -3.87	22.16 1.94 -3.95	21.85 1.85 -4.57	21.41 1.78 -4.53	21.88 1.78 -5.05	22.87 1.83 -5.70	28.06 2.07 -8.88	26.48 2.05 -7.89	24.90 1.97 -7.04	24.60 1.73 -9.12	24.55 1.34 -11.97	22.31 1.42 -9.12	22.43 0.88 -13.22
RCPI_TRUST___DRP 24196	27.75 1.75 -8.32	25.82 1.50 -8.57	24.95 1.52 -7.93	24.30 1.53 -7.18	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.49 2.18 -9.05	31.22 2.58 -7.15	30.17 2.69 -4.82	25.74 2.25 -3.58	23.34 1.98 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.80 1.76 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.53 1.68 -9.11	24.50 1.28 -11.99	22.25 1.38 -9.12	22.38 0.84 -13.22
RENSSELAER___COGEN 23796	29.79 1.10 -11.01	27.76 0.98 -11.02	26.73 0.98 -10.25	25.79 0.97 -9.24	27.23 0.95 -10.78	29.11 1.06 -11.02	30.91 1.02 -12.96	31.95 1.04 -11.64	31.92 1.25 -9.18	30.16 1.31 -6.19	25.73 1.21 -4.60	23.54 1.07 -4.99	22.32 0.98 -5.07	22.22 0.93 -5.87	21.80 0.89 -5.82	22.45 0.89 -6.51	23.51 0.84 -7.32	30.94 0.92 -12.91	33.64 0.89 -16.21	27.78 0.86 -11.02	26.17 0.70 -11.73	27.23 0.57 -15.42	24.09 0.60 -11.73	25.68 0.36 -17.00

REVERE_CPPR_DRP 24186	18.75 0.81 -0.26	16.72 0.71 -0.26	16.44 0.70 -0.24	16.48 0.68 -0.22	16.47 0.71 -0.25	18.10 0.82 -0.26	18.05 0.81 -0.30	20.45 0.91 -0.27	22.77 1.07 -0.21	23.95 1.15 -0.14	21.01 1.00 -0.10	18.39 0.79 -0.11	17.11 0.72 -0.11	16.21 0.65 -0.13	15.85 0.62 -0.13	15.81 0.60 -0.15	16.13 0.61 -0.17	18.11 0.70 -0.30	17.63 0.71 -0.38	16.85 0.70 -0.26	14.58 0.56 -0.27	12.02 0.43 -0.36	12.50 0.47 -0.27	9.02 0.30 -0.40
RIVERBAY____ 323610	28.14 1.78 -8.68	25.88 1.54 -8.58	25.03 1.55 -7.98	24.38 1.61 -7.19	25.44 1.55 -8.39	27.31 1.70 -8.58	28.86 1.85 -10.09	30.56 2.23 -9.06	31.33 2.69 -7.15	30.24 2.76 -4.82	25.81 2.31 -3.59	23.45 2.08 -3.89	22.14 1.92 -3.95	21.82 1.82 -4.57	21.44 1.81 -4.53	21.87 1.75 -5.07	22.85 1.81 -5.70	29.25 2.10 -10.04	31.18 2.03 -12.61	26.43 1.95 -8.58	24.61 1.75 -9.12	24.56 1.33 -12.00	22.29 1.41 -9.12	22.42 0.87 -13.22
ROCHESTER_9_IC 23652	18.58 -0.14 -1.05	16.66 -0.14 -1.05	16.41 -0.06 -0.97	16.37 -0.09 -0.88	16.35 -0.17 -1.02	17.87 -0.20 -1.05	17.89 -0.27 -1.23	20.18 -0.19 -1.10	22.04 -0.32 -0.86	22.90 -0.34 -0.58	20.16 -0.18 -0.43	17.78 -0.17 -0.47	16.58 -0.18 -0.48	15.76 -0.22 -0.55	15.43 -0.21 -0.55	15.49 -0.18 -0.62	15.89 -0.15 -0.70	18.17 -0.17 -1.23	17.96 -0.11 -1.54	16.81 -0.13 -1.05	14.90 0.04 -1.11	12.69 -0.01 -1.46	12.83 -0.05 -1.11	9.87 -0.07 -1.61
ROSETON____1 23587	27.66 1.36 -8.62	25.57 1.18 -8.63	24.72 1.19 -8.03	24.02 1.20 -7.24	25.11 1.16 -8.44	26.92 1.26 -8.63	28.45 1.37 -10.15	30.02 1.64 -9.12	30.66 1.98 -7.19	29.56 2.06 -4.85	25.27 1.75 -3.61	22.91 1.52 -3.91	21.68 1.43 -3.97	21.38 1.36 -4.60	20.96 1.31 -4.55	21.46 1.31 -5.10	22.44 1.37 -5.73	28.75 1.54 -10.10	30.73 1.50 -12.69	25.97 1.45 -8.63	24.19 1.26 -9.18	24.29 0.98 -12.07	21.98 1.04 -9.18	22.26 0.62 -13.31
ROSETON____2 23588	27.66 1.36 -8.62	25.57 1.18 -8.63	24.72 1.19 -8.03	24.02 1.20 -7.24	25.11 1.16 -8.44	26.92 1.26 -8.63	28.45 1.37 -10.15	30.02 1.64 -9.12	30.66 1.98 -7.19	29.56 2.06 -4.85	25.27 1.75 -3.61	22.91 1.52 -3.91	21.68 1.43 -3.97	21.38 1.36 -4.60	20.96 1.31 -4.55	21.46 1.31 -5.10	22.44 1.37 -5.73	28.75 1.54 -10.10	30.73 1.50 -12.69	25.97 1.45 -8.63	24.19 1.26 -9.18	24.29 0.98 -12.07	21.98 1.04 -9.18	22.26 0.62 -13.31
RUSSELL____1 23602	18.67 -0.05 -1.05	16.74 -0.06 -1.05	16.48 0.00 -0.97	16.44 -0.02 -0.88	16.42 -0.11 -1.02	17.95 -0.12 -1.05	17.98 -0.19 -1.23	20.28 -0.10 -1.11	22.14 -0.21 -0.87	23.03 -0.20 -0.58	20.26 -0.08 -0.43	17.89 -0.07 -0.47	16.67 -0.08 -0.48	15.84 -0.14 -0.55	15.51 -0.14 -0.55	15.57 -0.10 -0.62	15.97 -0.08 -0.70	18.27 -0.07 -1.23	18.06 -0.02 -1.54	16.91 -0.03 -1.05	14.97 0.11 -1.11	12.74 0.05 -1.46	12.87 0.00 -1.11	9.91 -0.03 -1.61
RUSSELL____2 23532	18.67 -0.05 -1.05	16.74 -0.06 -1.05	16.48 0.00 -0.97	16.44 -0.02 -0.88	16.42 -0.11 -1.02	17.95 -0.12 -1.05	17.98 -0.19 -1.23	20.28 -0.10 -1.11	22.14 -0.21 -0.87	23.03 -0.20 -0.58	20.26 -0.08 -0.43	17.89 -0.07 -0.47	16.67 -0.08 -0.48	15.84 -0.14 -0.55	15.51 -0.14 -0.55	15.57 -0.10 -0.62	15.97 -0.08 -0.70	18.27 -0.07 -1.23	18.06 -0.02 -1.54	16.91 -0.03 -1.05	14.97 0.11 -1.11	12.74 0.05 -1.46	12.87 0.00 -1.11	9.91 -0.03 -1.61
RUSSELL____3 23549	18.67 -0.05 -1.05	16.74 -0.06 -1.05	16.48 0.00 -0.97	16.44 -0.02 -0.88	16.42 -0.11 -1.02	17.95 -0.12 -1.05	17.98 -0.19 -1.23	20.28 -0.10 -1.11	22.14 -0.21 -0.87	23.03 -0.20 -0.58	20.26 -0.08 -0.43	17.89 -0.07 -0.47	16.67 -0.08 -0.48	15.84 -0.14 -0.55	15.51 -0.14 -0.55	15.57 -0.10 -0.62	15.97 -0.08 -0.70	18.27 -0.07 -1.23	18.06 -0.02 -1.54	16.91 -0.03 -1.05	14.97 0.11 -1.11	12.74 0.05 -1.46	12.87 0.00 -1.11	9.91 -0.03 -1.61
RUSSELL____4 23556	18.67 -0.05 -1.05	16.74 -0.06 -1.05	16.48 0.00 -0.97	16.44 -0.02 -0.88	16.42 -0.11 -1.02	17.95 -0.12 -1.05	17.98 -0.19 -1.23	20.28 -0.10 -1.11	22.14 -0.21 -0.87	23.03 -0.20 -0.58	20.26 -0.08 -0.43	17.89 -0.07 -0.47	16.67 -0.08 -0.48	15.84 -0.14 -0.55	15.51 -0.14 -0.55	15.57 -0.10 -0.62	15.97 -0.08 -0.70	18.27 -0.07 -1.23	18.06 -0.02 -1.54	16.91 -0.03 -1.05	14.97 0.11 -1.11	12.74 0.05 -1.46	12.87 0.00 -1.11	9.91 -0.03 -1.61
RUSSELL____STATION 23914	18.67 -0.05 -1.05	16.74 -0.06 -1.05	16.48 0.00 -0.97	16.44 -0.02 -0.88	16.42 -0.11 -1.02	17.95 -0.12 -1.05	17.98 -0.19 -1.23	20.28 -0.10 -1.11	22.14 -0.21 -0.87	23.03 -0.20 -0.58	20.26 -0.08 -0.43	17.89 -0.07 -0.47	16.67 -0.08 -0.48	15.84 -0.14 -0.55	15.51 -0.14 -0.55	15.57 -0.10 -0.62	15.97 -0.08 -0.70	18.27 -0.07 -1.23	18.06 -0.02 -1.54	16.91 -0.03 -1.05	14.97 0.11 -1.11	12.74 0.05 -1.46	12.87 0.00 -1.11	9.91 -0.03 -1.61
S SALMON____HYD 24043	18.24 -0.02 -0.57	16.30 -0.03 -0.58	16.02 -0.02 -0.53	16.03 -0.03 -0.48	16.05 -0.02 -0.56	17.58 -0.02 -0.58	17.52 -0.08 -0.68	19.76 -0.11 -0.61	21.86 -0.11 -0.47	22.88 -0.09 -0.32	20.11 -0.04 -0.24	17.71 -0.03 -0.26	16.47 -0.06 -0.26	15.67 -0.06 -0.30	15.34 -0.06 -0.30	15.33 -0.06 -0.34	15.64 -0.09 -0.38	17.66 -0.12 -0.67	17.30 -0.08 -0.85	16.39 -0.08 -0.58	14.31 -0.04 -0.61	12.01 -0.03 -0.80	12.37 0.00 -0.61	9.21 0.00 -0.89
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.67 -0.37 -1.36	16.79 -0.33 -1.36	16.59 -0.19 -1.27	16.51 -0.22 -1.14	16.46 -0.37 -1.33	17.93 -0.46 -1.36	17.99 -0.54 -1.60	20.27 -0.44 -1.44	21.83 -0.79 -1.13	22.56 -0.86 -0.76	19.96 -0.52 -0.57	17.63 -0.47 -0.61	16.46 -0.44 -0.62	15.72 -0.43 -0.72	15.39 -0.42 -0.72	15.47 -0.39 -0.81	15.87 -0.38 -0.91	18.16 -0.55 -1.60	18.08 -0.46 -2.01	16.90 -0.36 -1.37	15.05 -0.15 -1.45	12.99 -0.16 -1.91	13.04 -0.18 -1.45	10.28 -0.16 -2.11
SELKIRK____I 23801	29.57 1.04 -10.85	27.54 0.93 -10.86	26.52 0.91 -10.10	25.61 0.92 -9.10	27.02 0.90 -10.62	28.87 0.99 -10.86	30.68 0.98 -12.77	31.79 1.06 -11.47	31.78 1.25 -9.05	30.07 1.31 -6.10	25.66 1.21 -4.53	23.45 1.05 -4.91	22.24 0.98 -4.99	22.14 0.93 -5.78	21.72 0.89 -5.73	22.35 0.89 -6.41	23.43 0.87 -7.21	30.78 0.96 -12.71	33.43 0.93 -15.96	27.64 0.89 -10.86	26.05 0.76 -11.55	27.03 0.61 -15.19	23.94 0.63 -11.55	25.45 0.38 -16.74
SELKIRK____II 23799	29.56 1.03 -10.86	27.54 0.91 -10.87	26.53 0.91 -10.11	25.60 0.90 -9.11	27.03 0.90 -10.63	28.88 0.99 -10.87	30.69 0.98 -12.78	31.79 1.04 -11.48	31.79 1.25 -9.06	30.07 1.31 -6.10	25.64 1.19 -4.54	23.45 1.05 -4.92	22.25 0.98 -4.99	22.14 0.93 -5.79	21.72 0.89 -5.73	22.36 0.89 -6.42	23.44 0.87 -7.22	30.79 0.96 -12.72	33.44 0.93 -15.98	27.65 0.89 -10.87	26.05 0.74 -11.56	27.03 0.60 -15.20	23.96 0.63 -11.56	25.46 0.37 -16.76
SENECA OSWGO____HYD 24041	18.20 -0.16 -0.68	16.29 -0.14 -0.68	16.01 -0.12 -0.63	16.01 -0.14 -0.57	16.01 -0.15 -0.66	17.53 -0.17 -0.68	17.49 -0.24 -0.80	19.70 -0.29 -0.72	21.77 -0.28 -0.56	22.74 -0.30 -0.38	19.95 -0.24 -0.28	17.56 -0.23 -0.30	16.36 -0.23 -0.31	15.57 -0.22 -0.36	15.27 -0.18 -0.35	15.27 -0.18 -0.40	15.63 -0.17 -0.45	17.73 -0.17 -0.79	17.40 -0.13 -1.00	16.43 -0.14 -0.68	14.42 -0.04 -0.72	12.14 -0.04 -0.95	12.43 -0.05 -0.72	9.32 -0.05 -1.05

SENECA___ENERGY 23797	18.86 0.07 -1.11	16.91 0.05 -1.11	16.63 0.09 -1.03	16.58 0.06 -0.93	16.62 0.03 -1.09	18.19 0.05 -1.11	18.24 0.00 -1.30	20.46 0.02 -1.17	22.42 0.02 -0.91	23.31 0.05 -0.61	20.60 0.24 -0.45	17.99 0.02 -0.49	16.76 -0.02 -0.50	15.98 -0.03 -0.58	15.66 -0.02 -0.57	15.71 0.00 -0.66	16.11 0.03 -0.74	18.46 0.05 -1.30	18.27 0.10 -1.63	17.08 0.08 -1.11	15.08 0.15 -1.18	12.87 0.08 -1.55	13.00 0.06 -1.18	10.05 0.02 -1.71
SHOEMAKER___GT 23640	26.69 1.18 -7.83	24.66 1.04 -7.87	23.87 1.05 -7.31	23.22 1.04 -6.60	24.20 1.01 -7.70	26.00 1.11 -7.87	27.37 1.18 -9.25	28.96 1.39 -8.31	29.73 1.68 -6.56	28.84 1.77 -4.42	24.71 1.51 -3.29	22.36 1.31 -3.56	21.11 1.22 -3.62	20.78 1.16 -4.19	20.38 1.13 -4.15	20.83 1.13 -4.65	21.74 1.17 -5.22	27.64 1.32 -9.21	29.41 1.31 -11.56	25.00 1.24 -7.87	23.21 1.10 -8.37	23.08 0.84 -11.00	21.01 0.88 -8.37	20.99 0.53 -12.13
SHOREHAM_IC_1 23715	28.76 2.39 -8.69	26.68 2.03 -8.89	25.44 1.95 -7.98	24.92 1.96 -7.37	26.24 2.01 -8.73	28.22 2.35 -8.84	34.52 2.56 -15.04	35.27 2.91 -13.10	35.27 3.37 -10.40	31.16 3.40 -5.11	27.06 2.99 -4.16	24.84 2.59 -4.77	23.82 2.47 -5.07	23.48 2.37 -5.68	24.08 2.31 -6.68	25.36 2.32 -7.99	30.53 2.38 -12.81	36.83 2.93 -16.79	37.38 2.88 -17.96	33.71 2.72 -15.10	32.53 2.31 -16.48	30.99 1.77 -17.98	26.55 1.99 -12.80	23.73 1.29 -14.11
SHOREHAM_IC_2 23716	28.76 2.39 -8.69	26.68 2.03 -8.89	25.44 1.95 -7.98	24.92 1.96 -7.37	26.24 2.01 -8.73	28.22 2.35 -8.84	34.52 2.56 -15.04	35.27 2.91 -13.10	35.27 3.37 -10.40	31.16 3.40 -5.11	27.06 2.99 -4.16	24.84 2.59 -4.77	23.82 2.47 -5.07	23.48 2.37 -5.68	24.08 2.31 -6.68	25.36 2.32 -7.99	30.53 2.38 -12.81	36.83 2.93 -16.79	37.38 2.88 -17.96	33.71 2.72 -15.10	32.53 2.31 -16.48	30.99 1.77 -17.98	26.55 1.99 -12.80	23.73 1.29 -14.11
SISSONVILLE___ 23735	16.90 -0.78 0.00	15.12 -0.63 0.00	14.77 -0.73 0.00	15.01 -0.58 0.00	15.11 -0.39 0.00	16.62 -0.41 0.00	16.56 -0.37 0.00	18.61 -0.66 0.00	20.35 -1.14 0.00	21.45 -1.20 0.00	18.78 -1.13 0.00	16.70 -0.79 0.00	15.61 -0.67 0.00	14.75 -0.68 0.00	14.39 -0.71 0.00	14.27 -0.78 0.00	14.36 -0.98 0.00	15.86 -1.25 0.00	15.27 -1.27 0.00	14.70 -1.19 0.00	12.42 -1.32 0.00	10.36 -0.88 0.00	10.94 -0.82 0.00	7.94 -0.38 0.00
SITHE_IND_GS1 24169	17.82 -0.41 -0.55	15.94 -0.36 -0.55	15.67 -0.34 -0.51	15.68 -0.36 -0.46	15.68 -0.36 -0.54	17.16 -0.41 -0.55	17.08 -0.49 -0.64	19.25 -0.60 -0.58	21.30 -0.64 -0.45	22.28 -0.68 -0.30	19.56 -0.58 -0.23	17.21 -0.52 -0.25	16.04 -0.49 -0.25	15.27 -0.45 -0.29	14.98 -0.41 -0.29	14.97 -0.41 -0.32	15.31 -0.40 -0.36	17.29 -0.46 -0.64	16.93 -0.41 -0.80	16.04 -0.40 -0.55	14.06 -0.26 -0.58	11.80 -0.20 -0.77	12.13 -0.21 -0.58	9.02 -0.15 -0.84
SITHE_IND_GS2 24170	17.82 -0.41 -0.55	15.94 -0.36 -0.55	15.67 -0.34 -0.51	15.68 -0.36 -0.46	15.68 -0.36 -0.54	17.16 -0.41 -0.55	17.08 -0.49 -0.64	19.25 -0.60 -0.58	21.30 -0.64 -0.45	22.28 -0.68 -0.30	19.56 -0.58 -0.23	17.21 -0.52 -0.25	16.04 -0.49 -0.25	15.27 -0.45 -0.29	14.98 -0.41 -0.29	14.97 -0.41 -0.32	15.31 -0.40 -0.36	17.29 -0.46 -0.64	16.93 -0.41 -0.80	16.04 -0.40 -0.55	14.06 -0.26 -0.58	11.80 -0.20 -0.77	12.13 -0.21 -0.58	9.02 -0.15 -0.84
SITHE_IND_GS3 24171	17.82 -0.41 -0.55	15.94 -0.36 -0.55	15.67 -0.34 -0.51	15.68 -0.36 -0.46	15.68 -0.36 -0.54	17.16 -0.41 -0.55	17.08 -0.49 -0.64	19.25 -0.60 -0.58	21.30 -0.64 -0.45	22.28 -0.68 -0.30	19.56 -0.58 -0.23	17.21 -0.52 -0.25	16.04 -0.49 -0.25	15.27 -0.45 -0.29	14.98 -0.41 -0.29	14.97 -0.41 -0.32	15.31 -0.40 -0.36	17.29 -0.46 -0.64	16.93 -0.41 -0.80	16.04 -0.40 -0.55	14.06 -0.26 -0.58	11.80 -0.20 -0.77	12.13 -0.21 -0.58	9.02 -0.15 -0.84
SITHE_IND_GS4 24172	17.82 -0.41 -0.55	15.94 -0.36 -0.55	15.67 -0.34 -0.51	15.68 -0.36 -0.46	15.68 -0.36 -0.54	17.16 -0.41 -0.55	17.08 -0.49 -0.64	19.25 -0.60 -0.58	21.30 -0.64 -0.45	22.28 -0.68 -0.30	19.56 -0.58 -0.23	17.21 -0.52 -0.25	16.04 -0.49 -0.25	15.27 -0.45 -0.29	14.98 -0.41 -0.29	14.97 -0.41 -0.32	15.31 -0.40 -0.36	17.29 -0.46 -0.64	16.93 -0.41 -0.80	16.04 -0.40 -0.55	14.06 -0.26 -0.58	11.80 -0.20 -0.77	12.13 -0.21 -0.58	9.02 -0.15 -0.84
SITHE___BATAVIA 24024	18.79 -0.11 -1.21	16.84 -0.13 -1.21	16.65 0.02 -1.13	16.58 -0.02 -1.02	16.55 -0.14 -1.19	17.98 -0.25 -1.21	18.05 -0.30 -1.43	20.43 -0.11 -1.28	22.13 -0.37 -1.01	22.99 -0.34 -0.68	20.30 -0.12 -0.50	17.91 -0.12 -0.55	16.69 -0.15 -0.56	15.87 -0.20 -0.64	15.52 -0.21 -0.64	15.61 -0.17 -0.72	15.99 -0.17 -0.81	18.30 -0.24 -1.42	18.16 -0.17 -1.79	16.95 -0.16 -1.22	15.07 0.03 -1.29	12.88 -0.04 -1.69	12.97 -0.08 -1.29	10.08 -0.11 -1.87
SITHE___INDEPEND 23800	17.82 -0.41 -0.55	15.94 -0.36 -0.55	15.67 -0.34 -0.51	15.68 -0.36 -0.46	15.68 -0.36 -0.54	17.16 -0.41 -0.55	17.08 -0.49 -0.64	19.25 -0.60 -0.58	21.30 -0.64 -0.45	22.28 -0.68 -0.30	19.56 -0.58 -0.23	17.21 -0.52 -0.25	16.04 -0.49 -0.25	15.27 -0.45 -0.29	14.98 -0.41 -0.29	14.97 -0.41 -0.32	15.31 -0.40 -0.36	17.29 -0.46 -0.64	16.93 -0.41 -0.80	16.04 -0.40 -0.55	14.06 -0.26 -0.58	11.80 -0.20 -0.77	12.13 -0.21 -0.58	9.02 -0.15 -0.84
SITHE___MASSENA 23902	16.88 -0.80 0.00	15.09 -0.66 0.00	14.79 -0.71 0.00	14.96 -0.62 0.00	15.00 -0.50 0.00	16.48 -0.55 0.00	16.44 -0.49 0.00	18.65 -0.62 0.00	20.48 -1.01 0.00	21.59 -1.06 0.00	18.92 -0.99 0.00	16.68 -0.80 0.00	15.56 -0.72 0.00	14.72 -0.71 0.00	14.37 -0.72 0.00	14.31 -0.74 0.00	14.55 -0.80 0.00	16.19 -0.92 0.00	15.60 -0.94 0.00	14.99 -0.91 0.00	12.77 -0.98 0.00	10.55 -0.69 0.00	11.03 -0.73 0.00	7.96 -0.37 0.00
SITHE___OGDNSBRG 24021	17.03 -0.65 0.00	15.24 -0.52 0.00	14.88 -0.62 0.00	15.10 -0.48 0.00	15.17 -0.33 0.00	16.70 -0.32 0.00	16.66 -0.27 0.00	18.84 -0.42 0.00	20.63 -0.86 0.00	21.75 -0.91 0.00	19.03 -0.88 0.00	16.86 -0.63 0.00	15.71 -0.57 0.00	14.86 -0.57 0.00	14.49 -0.60 0.00	14.41 -0.65 0.00	14.58 -0.77 0.00	16.20 -0.91 0.00	15.60 -0.94 0.00	15.02 -0.87 0.00	12.71 -1.03 0.00	10.54 -0.70 0.00	11.07 -0.69 0.00	8.02 -0.31 0.00
SITHE___STERLING 23777	18.75 0.73 -0.35	16.74 0.63 -0.35	16.45 0.62 -0.33	16.48 0.61 -0.29	16.46 0.62 -0.34	18.09 0.71 -0.35	18.05 0.71 -0.41	20.43 0.79 -0.37	22.72 0.94 -0.28	23.84 1.00 -0.19	20.91 0.86 -0.14	18.32 0.68 -0.15	17.05 0.62 -0.16	16.18 0.57 -0.18	15.82 0.54 -0.18	15.80 0.54 -0.21	16.15 0.57 -0.23	18.15 0.63 -0.41	17.68 0.63 -0.51	16.86 0.62 -0.35	14.64 0.52 -0.37	12.12 0.39 -0.49	12.55 0.42 -0.37	9.13 0.27 -0.54
SOUTH CAIRO___GT 23612	28.91 1.86 -9.38	26.86 1.72 -9.39	25.91 1.67 -8.73	25.14 1.68 -7.87	26.33 1.64 -9.18	28.22 1.80 -9.39	29.75 1.78 -11.04	31.15 1.97 -9.91	31.72 2.41 -7.82	30.46 2.54 -5.27	26.08 2.25 -3.92	23.59 1.85 -4.25	22.25 1.66 -4.31	21.99 1.56 -5.00	21.58 1.52 -4.95	22.15 1.55 -5.54	23.16 1.58 -6.23	30.03 1.93 -10.99	32.22 1.88 -13.80	26.97 1.68 -9.39	25.19 1.46 -9.98	25.49 1.12 -13.13	22.89 1.14 -9.99	23.51 0.71 -14.48

SOUTH HAMPTN___IC 23720	29.30 2.94 -8.69	27.15 2.51 -8.89	25.93 2.45 -7.98	25.41 2.46 -7.37	26.74 2.51 -8.72	28.76 2.89 -8.84	35.15 3.18 -15.03	36.02 3.66 -13.09	36.06 4.17 -10.40	31.95 4.19 -5.10	27.70 3.62 -4.16	25.40 3.15 -4.76	24.29 2.95 -5.06	23.94 2.84 -5.68	24.55 2.78 -6.67	25.82 2.78 -7.99	31.02 2.87 -12.81	37.44 3.54 -16.79	38.00 3.51 -17.96	34.32 3.32 -15.10	33.01 2.79 -16.48	31.38 2.17 -17.98	26.95 2.39 -12.80	24.00 1.56 -14.11
SOUTHOLD___IC 23719	29.80 3.43 -8.69	27.56 2.91 -8.89	26.35 2.87 -7.98	25.85 2.90 -7.37	27.16 2.93 -8.72	29.25 3.39 -8.84	35.71 3.74 -15.03	36.70 4.34 -13.09	36.77 4.88 -10.40	32.63 4.87 -5.10	28.29 4.22 -4.16	25.89 3.64 -4.76	24.73 3.39 -5.06	24.36 3.25 -5.68	24.96 3.18 -6.67	26.26 3.22 -7.99	31.50 3.35 -12.81	38.04 4.14 -16.79	38.58 4.09 -17.96	34.87 3.88 -15.10	33.48 3.26 -16.48	31.75 2.54 -17.98	27.33 2.76 -12.80	24.26 1.82 -14.11
ST LAWRENCE____ 23600	16.88 -0.80 0.00	15.06 -0.69 0.00	14.77 -0.73 0.00	14.90 -0.69 0.00	14.88 -0.62 0.00	16.34 -0.68 0.00	16.29 -0.64 0.00	18.52 -0.75 0.00	20.50 -0.99 0.00	21.59 -1.06 0.00	18.95 -0.96 0.00	16.68 -0.80 0.00	15.54 -0.73 0.00	14.73 -0.69 0.00	14.39 -0.71 0.00	14.34 -0.71 0.00	14.59 -0.75 0.00	16.26 -0.86 0.00	15.68 -0.86 0.00	15.05 -0.84 0.00	12.89 -0.85 0.00	10.60 -0.64 0.00	11.09 -0.67 0.00	7.95 -0.37 0.00
STATION 5_MISC_HYD 23604	18.58 -0.14 -1.05	16.66 -0.14 -1.05	16.41 -0.06 -0.97	16.37 -0.09 -0.88	16.35 -0.17 -1.02	17.87 -0.20 -1.05	17.89 -0.27 -1.23	20.18 -0.19 -1.10	22.04 -0.32 -0.86	22.90 -0.34 -0.58	20.16 -0.18 -0.43	17.78 -0.17 -0.47	16.58 -0.18 -0.48	15.76 -0.22 -0.55	15.43 -0.21 -0.55	15.49 -0.18 -0.62	15.89 -0.15 -0.70	18.17 -0.17 -1.23	17.96 -0.11 -1.54	16.81 -0.13 -1.05	14.90 0.04 -1.11	12.69 -0.01 -1.46	12.83 -0.05 -1.11	9.87 -0.07 -1.61
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.87 0.14 -1.05	16.91 0.11 -1.05	16.63 0.16 -0.97	16.60 0.14 -0.88	16.60 0.08 -1.02	18.18 0.10 -1.05	18.20 0.03 -1.23	20.49 0.12 -1.11	22.44 0.09 -0.86	23.30 0.07 -0.58	20.48 0.14 -0.43	18.06 0.11 -0.47	16.82 0.07 -0.48	16.01 0.03 -0.55	15.67 0.03 -0.55	15.72 0.05 -0.62	16.13 0.09 -0.70	18.46 0.12 -1.23	18.24 0.17 -1.54	17.07 0.13 -1.05	15.08 0.22 -1.11	12.83 0.14 -1.46	12.98 0.11 -1.11	9.98 0.04 -1.61
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.48 -0.23 -1.03	16.57 -0.22 -1.04	16.31 -0.16 -0.96	16.26 -0.19 -0.87	16.27 -0.25 -1.01	17.77 -0.29 -1.04	17.79 -0.36 -1.22	20.05 -0.31 -1.09	21.92 -0.43 -0.86	22.78 -0.45 -0.58	20.04 -0.30 -0.43	17.69 -0.26 -0.46	16.49 -0.26 -0.47	15.68 -0.29 -0.55	15.35 -0.29 -0.54	15.41 -0.26 -0.61	15.80 -0.23 -0.69	18.07 -0.26 -1.21	17.86 -0.20 -1.52	16.72 -0.21 -1.04	14.81 -0.04 -1.10	12.61 -0.08 -1.45	12.74 -0.12 -1.10	9.81 -0.12 -1.60
STEEL___WIND 323596	19.12 0.02 -1.42	17.18 0.00 -1.42	16.95 0.12 -1.32	16.87 0.09 -1.19	16.83 -0.06 -1.39	18.33 -0.12 -1.42	18.42 -0.19 -1.67	20.75 -0.02 -1.50	22.35 -0.32 -1.18	23.09 -0.36 -0.80	20.42 -0.08 -0.59	18.04 -0.09 -0.64	16.83 -0.10 -0.65	16.06 -0.12 -0.75	15.72 -0.12 -0.75	15.80 -0.09 -0.84	16.22 -0.08 -0.95	18.57 -0.20 -1.67	18.50 -0.13 -2.09	17.26 -0.06 -1.43	15.34 0.08 -1.52	13.26 0.03 -2.00	13.30 0.02 -1.52	10.50 -0.02 -2.20
STEUBEN_REC_LFGE 323667	20.50 0.94 -1.89	18.41 0.77 -1.89	18.11 0.85 -1.76	17.97 0.81 -1.58	18.05 0.70 -1.85	19.70 0.78 -1.89	19.89 0.74 -2.22	22.19 0.92 -1.99	23.92 0.88 -1.55	24.58 0.88 -1.05	21.64 0.96 -0.78	19.08 0.75 -0.84	17.78 0.65 -0.86	16.99 0.57 -0.99	16.62 0.54 -0.98	16.74 0.57 -1.11	17.20 0.60 -1.25	19.92 0.60 -2.21	19.94 0.63 -2.77	18.34 0.56 -1.89	16.31 0.56 -2.01	14.29 0.42 -2.64	14.17 0.40 -2.01	11.47 0.24 -2.91
STONY___BROOK 24151	28.69 2.32 -8.70	26.63 1.97 -8.91	25.42 1.94 -7.98	24.91 1.95 -7.38	26.18 1.94 -8.74	28.07 2.20 -8.85	34.34 2.37 -15.04	35.16 2.79 -13.10	35.15 3.25 -10.41	31.15 3.38 -5.12	26.91 2.83 -4.17	24.71 2.45 -4.78	23.68 2.33 -5.08	23.34 2.22 -5.69	23.94 2.16 -6.69	25.20 2.15 -7.99	30.38 2.22 -12.81	36.55 2.65 -16.79	37.10 2.60 -17.96	33.46 2.46 -15.10	32.32 2.10 -16.48	30.84 1.63 -17.98	26.37 1.81 -12.80	23.61 1.17 -14.12
STURGEON_POOL_HYD 23609	27.82 1.34 -8.80	25.75 1.18 -8.81	24.89 1.19 -8.19	24.17 1.20 -7.39	25.28 1.16 -8.62	27.09 1.26 -8.81	28.64 1.35 -10.36	30.19 1.62 -9.30	30.77 1.94 -7.34	29.62 2.02 -4.95	25.32 1.73 -3.68	22.96 1.49 -3.99	21.73 1.40 -4.05	21.45 1.33 -4.69	21.03 1.28 -4.65	21.53 1.28 -5.20	22.53 1.33 -5.85	28.96 1.54 -10.31	31.01 1.52 -12.95	26.13 1.43 -8.81	24.38 1.26 -9.37	24.52 0.97 -12.32	22.15 1.02 -9.37	22.53 0.62 -13.58
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.95 1.29 -7.98	24.92 1.13 -8.03	24.11 1.15 -7.46	23.45 1.14 -6.73	24.47 1.12 -7.86	26.27 1.21 -8.03	27.68 1.30 -9.44	29.33 1.58 -8.48	30.08 1.89 -6.69	29.14 1.97 -4.51	24.94 1.67 -3.36	22.57 1.45 -3.63	21.34 1.37 -3.69	21.00 1.30 -4.28	20.59 1.25 -4.24	21.04 1.25 -4.74	21.98 1.30 -5.33	28.00 1.49 -9.40	29.82 1.47 -11.81	25.32 1.40 -8.03	23.52 1.24 -8.54	23.41 0.94 -11.23	21.30 1.00 -8.54	21.31 0.60 -12.39
SYNERGY___BIOGAS 323694	18.79 -0.11 -1.21	16.84 -0.13 -1.21	16.65 0.02 -1.13	16.58 -0.02 -1.02	16.55 -0.14 -1.19	17.98 -0.25 -1.21	18.05 -0.30 -1.43	20.43 -0.11 -1.28	22.13 -0.37 -1.01	22.99 -0.34 -0.68	20.30 -0.12 -0.50	17.91 -0.12 -0.55	16.69 -0.15 -0.56	15.87 -0.20 -0.64	15.52 -0.21 -0.64	15.61 -0.17 -0.72	15.99 -0.17 -0.81	18.30 -0.24 -1.42	18.16 -0.17 -1.79	16.95 -0.16 -1.22	15.07 0.03 -1.29	12.88 -0.04 -1.69	12.97 -0.08 -1.29	10.08 -0.11 -1.87
SYRACUSE___ENERGY_ST1 323597	18.68 0.12 -0.87	16.72 0.10 -0.87	16.44 0.12 -0.81	16.41 0.09 -0.73	16.45 0.09 -0.85	18.00 0.10 -0.87	18.01 0.05 -1.02	20.23 0.04 -0.92	22.27 0.06 -0.71	23.20 0.07 -0.48	20.35 0.08 -0.36	17.91 0.04 -0.39	16.69 0.02 -0.39	15.90 0.02 -0.46	15.60 0.05 -0.45	15.61 0.05 -0.51	16.00 0.08 -0.58	18.22 0.09 -1.02	17.94 0.12 -1.28	16.88 0.11 -0.87	14.84 0.17 -0.93	12.57 0.11 -1.22	12.80 0.12 -0.93	9.74 0.07 -1.34
SYRACUSE___ENERGY_ST2 323598	18.68 0.12 -0.87	16.72 0.10 -0.87	16.44 0.12 -0.81	16.41 0.09 -0.73	16.45 0.09 -0.85	18.00 0.10 -0.87	18.01 0.05 -1.02	20.23 0.04 -0.92	22.27 0.06 -0.71	23.20 0.07 -0.48	20.35 0.08 -0.36	17.91 0.04 -0.39	16.69 0.02 -0.39	15.90 0.02 -0.46	15.60 0.05 -0.45	15.61 0.05 -0.51	16.00 0.08 -0.58	18.22 0.09 -1.02	17.94 0.12 -1.28	16.88 0.11 -0.87	14.84 0.17 -0.93	12.57 0.11 -1.22	12.80 0.12 -0.93	9.74 0.07 -1.34
SYRACUSE___POWER 24017	18.73 0.14 -0.91	16.79 0.13 -0.91	16.48 0.14 -0.84	16.47 0.12 -0.76	16.50 0.11 -0.89	18.07 0.14 -0.91	18.08 0.09 -1.07	20.30 0.08 -0.96	22.34 0.11 -0.74	23.27 0.11 -0.50	20.40 0.12 -0.37	17.98 0.09 -0.40	16.75 0.07 -0.41	15.96 0.06 -0.47	15.64 0.08 -0.47	15.68 0.09 -0.54	16.06 0.11 -0.60	18.31 0.14 -1.06	18.04 0.17 -1.33	16.94 0.14 -0.91	14.90 0.19 -0.96	12.65 0.15 -1.27	12.87 0.14 -0.96	9.80 0.07 -1.40

TRIGEN___CC 323695	30.02 2.01 -10.32	28.57 1.75 -11.06	25.48 1.75 -8.23	25.99 1.76 -8.65	28.22 1.71 -11.02	29.53 1.86 -10.65	35.01 1.95 -16.14	35.63 2.33 -14.04	36.11 2.75 -11.86	32.66 2.94 -7.06	27.64 2.43 -5.30	26.08 2.11 -6.48	25.31 1.97 -7.06	25.07 1.88 -7.76	25.51 1.81 -8.60	25.94 1.81 -9.08	30.04 1.87 -12.83	36.04 2.14 -16.79	36.62 2.10 -17.98	33.00 2.00 -15.10	31.98 1.76 -16.48	30.60 1.36 -18.01	25.51 1.48 -12.27	24.00 0.94 -14.73
UNION___PROCESSING_DRP 323587	18.55 -0.18 -1.05	16.63 -0.17 -1.05	16.39 -0.09 -0.98	16.34 -0.13 -0.88	16.33 -0.20 -1.03	17.84 -0.24 -1.05	17.86 -0.30 -1.24	20.15 -0.23 -1.11	22.00 -0.37 -0.87	22.86 -0.39 -0.59	20.11 -0.24 -0.44	17.75 -0.21 -0.47	16.54 -0.21 -0.48	15.74 -0.25 -0.56	15.41 -0.24 -0.55	15.45 -0.23 -0.62	15.86 -0.18 -0.70	18.12 -0.22 -1.23	17.94 -0.15 -1.55	16.79 -0.16 -1.05	14.86 0.00 -1.12	12.66 -0.04 -1.47	12.80 -0.08 -1.12	9.85 -0.09 -1.62
UPPER HUDSON___HYD 24058	30.41 0.85 -11.88	28.41 0.76 -11.89	27.29 0.73 -11.06	26.27 0.72 -9.97	27.85 0.71 -11.64	29.79 0.87 -11.89	31.86 0.95 -13.99	32.91 1.08 -12.56	32.73 1.33 -9.91	30.81 1.47 -6.68	26.21 1.33 -4.97	24.02 1.15 -5.38	22.74 0.99 -5.47	22.67 0.91 -6.33	22.22 0.84 -6.27	22.92 0.84 -7.02	24.13 0.89 -7.90	32.16 1.13 -13.92	35.16 1.14 -17.49	28.84 1.05 -11.89	27.21 0.81 -12.65	28.57 0.70 -16.64	25.09 0.68 -12.65	27.07 0.40 -18.34
UPPER RAQUET___HYD 24056	16.90 -0.78 0.00	15.12 -0.63 0.00	14.77 -0.73 0.00	15.01 -0.58 0.00	15.11 -0.39 0.00	16.62 -0.41 0.00	16.56 -0.37 0.00	18.61 -0.66 0.00	20.35 -1.14 0.00	21.45 -1.20 0.00	18.78 -1.13 0.00	16.70 -0.79 0.00	15.61 -0.67 0.00	14.75 -0.68 0.00	14.39 -0.71 0.00	14.27 -0.78 0.00	14.36 -0.98 0.00	15.86 -1.25 0.00	15.27 -1.27 0.00	14.70 -1.19 0.00	12.42 -1.32 0.00	10.36 -0.88 0.00	10.94 -0.82 0.00	7.94 -0.38 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.44 1.04 -3.71	20.38 0.91 -3.72	19.87 0.91 -3.46	19.60 0.90 -3.12	20.02 0.88 -3.64	21.73 0.99 -3.72	22.32 1.02 -4.37	24.37 1.18 -3.92	26.05 1.40 -3.16	26.28 1.49 -2.13	22.79 1.29 -1.58	20.29 1.08 -1.72	19.01 0.99 -1.74	18.37 0.93 -2.02	17.99 0.89 -2.00	18.13 0.89 -2.19	18.73 0.92 -2.47	22.50 1.04 -4.35	23.03 1.03 -5.46	20.63 1.02 -3.72	18.56 0.87 -3.95	17.10 0.66 -5.20	16.43 0.72 -3.95	14.50 0.44 -5.73
VISCHER___FERRY HYD 24020	30.43 1.22 -11.53	28.40 1.10 -11.54	27.30 1.07 -10.73	26.32 1.06 -9.67	27.84 1.05 -11.29	29.76 1.19 -11.54	31.73 1.24 -13.57	32.84 1.39 -12.19	32.76 1.66 -9.61	30.86 1.72 -6.48	26.30 1.57 -4.82	24.09 1.38 -5.22	22.83 1.25 -5.30	22.76 1.19 -6.14	22.32 1.13 -6.09	23.00 1.13 -6.81	24.17 1.17 -7.66	31.95 1.34 -13.51	34.79 1.29 -16.96	28.66 1.22 -11.54	27.02 1.00 -12.27	28.19 0.82 -16.14	24.87 0.84 -12.27	26.64 0.52 -17.79
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.37 1.47 -8.23	25.32 1.28 -8.29	24.51 1.30 -7.70	23.83 1.29 -6.95	24.87 1.26 -8.11	26.68 1.36 -8.29	28.17 1.49 -9.75	29.82 1.79 -8.76	30.57 2.17 -6.91	29.58 2.27 -4.66	25.29 1.91 -3.46	22.88 1.64 -3.75	21.64 1.55 -3.81	21.33 1.48 -4.42	20.91 1.44 -4.38	21.36 1.41 -4.90	22.33 1.47 -5.51	28.51 1.69 -9.71	30.40 1.67 -12.19	25.79 1.60 -8.29	23.97 1.40 -8.82	23.91 1.08 -11.60	21.72 1.14 -8.82	21.80 0.68 -12.79
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.75 1.75 -8.32	25.82 1.50 -8.57	24.95 1.52 -7.93	24.30 1.53 -7.18	25.37 1.49 -8.38	27.20 1.60 -8.57	28.78 1.78 -10.08	30.49 2.18 -9.05	31.22 2.58 -7.15	30.17 2.69 -4.82	25.74 2.25 -3.58	23.34 1.98 -3.88	22.09 1.87 -3.94	21.78 1.79 -4.56	21.34 1.72 -4.52	21.81 1.70 -5.06	22.80 1.76 -5.69	29.13 1.98 -10.03	31.10 1.97 -12.60	26.35 1.89 -8.57	24.53 1.68 -9.11	24.50 1.28 -11.99	22.25 1.38 -9.12	22.38 0.84 -13.22
WADING RIVER_IC_1 23522	28.77 2.40 -8.69	26.68 2.03 -8.89	25.45 1.97 -7.98	24.92 1.96 -7.37	26.24 2.01 -8.72	28.23 2.37 -8.84	34.54 2.57 -15.03	35.31 2.95 -13.09	35.28 3.39 -10.40	31.15 3.40 -5.10	27.10 3.03 -4.16	24.87 2.62 -4.76	23.83 2.49 -5.06	23.50 2.39 -5.68	24.11 2.34 -6.67	25.39 2.35 -7.99	30.56 2.41 -12.81	36.88 2.98 -16.79	37.43 2.93 -17.96	33.76 2.77 -15.10	32.56 2.34 -16.48	31.01 1.80 -17.98	26.59 2.02 -12.81	23.75 1.31 -14.11
WADING RIVER_IC_2 23547	28.77 2.40 -8.69	26.68 2.03 -8.89	25.45 1.97 -7.98	24.92 1.96 -7.37	26.24 2.01 -8.72	28.23 2.37 -8.84	34.54 2.57 -15.03	35.31 2.95 -13.09	35.28 3.39 -10.40	31.15 3.40 -5.10	27.10 3.03 -4.16	24.87 2.62 -4.76	23.83 2.49 -5.06	23.50 2.39 -5.68	24.11 2.34 -6.67	25.39 2.35 -7.99	30.56 2.41 -12.81	36.88 2.98 -16.79	37.43 2.93 -17.96	33.76 2.77 -15.10	32.56 2.34 -16.48	31.01 1.80 -17.98	26.59 2.02 -12.81	23.75 1.31 -14.11
WADING RIVER_IC_3 23601	28.77 2.40 -8.69	26.68 2.03 -8.89	25.45 1.97 -7.98	24.92 1.96 -7.37	26.24 2.01 -8.72	28.23 2.37 -8.84	34.54 2.57 -15.03	35.31 2.95 -13.09	35.28 3.39 -10.40	31.15 3.40 -5.10	27.10 3.03 -4.16	24.87 2.62 -4.76	23.83 2.49 -5.06	23.50 2.39 -5.68	24.11 2.34 -6.67	25.39 2.35 -7.99	30.56 2.41 -12.81	36.88 2.98 -16.79	37.43 2.93 -17.96	33.76 2.77 -15.10	32.56 2.34 -16.48	31.01 1.80 -17.98	26.59 2.02 -12.81	23.75 1.31 -14.11
WALDEN___HYDRO 24148	27.54 1.40 -8.47	25.46 1.23 -8.47	24.62 1.24 -7.88	23.93 1.25 -7.10	25.00 1.21 -8.29	26.81 1.31 -8.47	28.32 1.42 -9.96	29.91 1.70 -8.95	30.57 2.02 -7.06	29.50 2.08 -4.76	25.22 1.77 -3.54	22.88 1.56 -3.83	21.62 1.45 -3.89	21.33 1.39 -4.51	20.91 1.34 -4.47	21.40 1.34 -5.00	22.37 1.40 -5.63	28.66 1.63 -9.92	30.60 1.60 -12.46	25.88 1.51 -8.47	24.09 1.33 -9.01	24.10 1.01 -11.85	21.84 1.07 -9.01	22.03 0.64 -13.07
WARRENSBURG___ 23737	30.41 0.85 -11.88	28.41 0.76 -11.89	27.29 0.73 -11.06	26.27 0.72 -9.97	27.85 0.71 -11.64	29.79 0.87 -11.89	31.86 0.95 -13.99	32.91 1.08 -12.56	32.73 1.33 -9.91	30.81 1.47 -6.68	26.21 1.33 -4.97	24.02 1.15 -5.38	22.74 0.99 -5.47	22.67 0.91 -6.33	22.22 0.84 -6.27	22.92 0.84 -7.02	24.13 0.89 -7.90	32.16 1.13 -13.92	35.16 1.14 -17.49	28.84 1.05 -11.89	27.21 0.81 -12.65	28.57 0.70 -16.64	25.09 0.68 -12.65	27.07 0.40 -18.34
WATERSIDE___6 8 9 23538	30.62 1.80 -11.14	25.89 1.56 -8.58	25.49 1.58 -8.41	24.40 1.62 -7.19	25.46 1.56 -8.39	27.29 1.69 -8.58	28.88 1.86 -10.09	30.58 2.25 -9.06	31.34 2.69 -7.16	30.27 2.79 -4.83	25.68 2.33 -3.44	23.40 2.04 -3.87	22.16 1.94 -3.95	21.85 1.85 -4.57	21.41 1.78 -4.53	21.88 1.78 -5.05	22.87 1.83 -5.70	28.06 2.07 -8.88	26.48 2.05 -7.89	24.90 1.97 -7.04	24.60 1.73 -9.12	24.55 1.34 -11.97	22.31 1.42 -9.12	22.43 0.88 -13.22
WDELAWARE___HYD 323627	27.01 1.56 -7.77	24.92 1.39 -7.78	24.12 1.38 -7.24	23.49 1.39 -6.52	24.46 1.35 -7.61	26.29 1.48 -7.78	27.64 1.56 -9.15	29.30 1.81 -8.22	30.13 2.15 -6.49	29.25 2.22 -4.37	25.07 1.91 -3.25	22.65 1.64 -3.52	21.37 1.51 -3.58	20.99 1.42 -4.14	20.59 1.39 -4.11	21.05 1.40 -4.60	21.99 1.47 -5.17	27.95 1.73 -9.11	29.70 1.72 -11.44	25.28 1.60 -7.78	23.42 1.40 -8.28	23.19 1.07 -10.88	21.16 1.12 -8.28	21.01 0.68 -12.00

WEST BABYLON___IC 23714	29.22 2.49 -9.05	27.29 2.16 -9.37	25.71 2.17 -8.04	25.40 2.17 -7.65	26.87 2.14 -9.23	28.65 2.38 -9.24	34.79 2.54 -15.32	35.61 3.00 -13.34	35.75 3.48 -10.78	31.84 3.65 -5.54	27.35 3.03 -4.41	25.27 2.64 -5.14	24.26 2.47 -5.51	23.93 2.36 -6.14	24.51 2.31 -7.10	25.57 2.29 -8.23	30.54 2.38 -12.81	36.69 2.79 -16.79	37.25 2.75 -17.96	33.60 2.61 -15.10	32.46 2.24 -16.48	30.96 1.74 -17.99	26.49 1.89 -12.83	23.83 1.23 -14.27
WEST CANADA___HYD 24049	17.65 0.18 0.21	15.68 0.14 0.21	15.46 0.16 0.20	15.55 0.14 0.18	15.43 0.14 0.21	16.97 0.15 0.21	16.83 0.15 0.25	19.22 0.17 0.22	21.53 0.21 0.18	22.76 0.23 0.12	20.04 0.22 0.09	17.56 0.17 0.10	16.33 0.15 0.10	15.45 0.14 0.11	15.14 0.15 0.11	15.06 0.14 0.12	15.34 0.14 0.14	17.02 0.15 0.25	16.38 0.15 0.31	15.84 0.16 0.21	13.66 0.14 0.22	11.05 0.11 0.30	11.65 0.12 0.22	8.07 0.07 0.33
WESTERN_NY_WIND 24143	18.77 -0.12 -1.22	16.85 -0.13 -1.22	16.64 0.00 -1.13	16.57 -0.03 -1.02	16.54 -0.15 -1.19	17.97 -0.27 -1.22	18.04 -0.32 -1.43	20.42 -0.13 -1.29	22.12 -0.39 -1.01	22.97 -0.36 -0.68	20.28 -0.14 -0.51	17.89 -0.14 -0.55	16.67 -0.16 -0.56	15.86 -0.22 -0.65	15.51 -0.23 -0.64	15.60 -0.18 -0.72	15.98 -0.18 -0.81	18.29 -0.26 -1.43	18.16 -0.18 -1.80	16.94 -0.17 -1.22	15.06 0.01 -1.30	12.88 -0.06 -1.70	12.96 -0.09 -1.30	10.09 -0.12 -1.88
WESTOVER___LESR 323668	21.08 0.60 -2.80	19.08 0.52 -2.80	18.65 0.54 -2.61	18.46 0.53 -2.35	18.72 0.48 -2.74	20.37 0.54 -2.80	20.77 0.54 -3.30	22.85 0.62 -2.96	24.53 0.69 -2.35	24.97 0.72 -1.59	21.77 0.68 -1.18	19.32 0.56 -1.28	18.08 0.51 -1.30	17.39 0.46 -1.50	17.04 0.45 -1.49	17.17 0.47 -1.65	17.70 0.49 -1.86	20.94 0.55 -3.28	21.24 0.58 -4.12	19.25 0.56 -2.80	17.26 0.54 -2.98	15.56 0.40 -3.92	15.16 0.42 -2.98	12.90 0.26 -4.32
WETHRSFD_WT_PWR 323626	19.39 0.11 -1.60	17.44 0.08 -1.60	17.19 0.20 -1.49	17.08 0.16 -1.34	17.10 0.03 -1.57	18.63 0.00 -1.60	18.76 -0.05 -1.88	21.02 0.06 -1.69	22.67 -0.15 -1.33	23.35 -0.20 -0.90	20.62 0.04 -0.67	18.21 0.00 -0.72	16.99 -0.02 -0.73	16.23 -0.05 -0.85	15.89 -0.05 -0.84	15.98 -0.02 -0.95	16.40 -0.02 -1.07	18.89 -0.10 -1.88	18.86 -0.03 -2.36	17.50 0.00 -1.60	15.59 0.14 -1.71	13.55 0.07 -2.25	13.53 0.06 -1.71	10.80 0.00 -2.48
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.31 1.40 -8.24	25.27 1.21 -8.30	24.44 1.22 -7.71	23.77 1.23 -6.96	24.82 1.19 -8.12	26.62 1.29 -8.30	28.12 1.42 -9.76	29.75 1.71 -8.77	30.50 2.08 -6.92	29.49 2.18 -4.66	25.19 1.81 -3.47	22.82 1.57 -3.76	21.57 1.48 -3.82	21.27 1.42 -4.42	20.85 1.37 -4.38	21.31 1.36 -4.90	22.27 1.41 -5.51	28.44 1.61 -9.72	30.33 1.59 -12.21	25.72 1.53 -8.30	23.92 1.35 -8.83	23.87 1.02 -11.61	21.69 1.09 -8.83	21.79 0.66 -12.80
YORK___WARBASSE 23770	30.89 1.93 -11.28	26.02 1.69 -8.58	25.60 1.69 -8.41	24.47 1.70 -7.19	25.53 1.64 -8.39	27.37 1.77 -8.58	28.98 1.96 -10.09	43.35 2.37 -21.71	52.68 2.77 -28.41	53.38 2.90 -27.82	38.12 2.45 -15.76	38.10 2.13 -18.48	44.97 2.02 -26.68	22.02 1.93 -4.66	27.72 1.86 -10.76	60.86 1.85 -43.95	36.95 1.92 -19.68	38.10 2.17 -18.82	70.18 2.15 -51.49	50.47 2.05 -32.52	38.10 1.80 -22.56	36.96 1.40 -24.32	38.10 1.49 -24.85	22.48 0.93 -13.22