

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/12/2020

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	15.51	14.39	13.98	13.97	14.28	16.18	19.62	21.27	20.50	20.71	20.67	20.43	19.77	19.38	18.85	19.28	20.15	24.27	22.55	20.91	20.48	19.07	17.49	17.11
24138	0.79	0.72	0.70	0.70	0.68	0.87	1.61	1.89	2.11	2.17	2.12	2.08	1.99	1.89	1.93	1.96	2.17	2.49	2.29	2.22	2.24	1.96	1.89	1.32
	-5.68	-5.17	-4.80	-4.71	-5.11	-5.17	-2.35	-1.68	0.00	-0.01	-0.42	-0.72	-0.75	-1.50	-0.79	-1.22	-0.47	-1.00	0.00	0.00	-0.06	-0.21	-0.01	-3.86
74TH STREET_GT_1	15.53	14.41	14.00	13.98	14.29	16.19	19.65	21.28	20.54	20.77	20.84	20.69	19.83	19.54	18.91	19.52	20.19	24.33	22.63	20.96	20.53	19.14	17.53	17.13
24260	0.81	0.74	0.71	0.72	0.70	0.88	1.64	1.91	2.15	2.22	2.16	2.13	2.04	1.93	1.98	1.98	2.21	2.55	2.37	2.28	2.27	2.03	1.92	1.35
	-5.68	-5.17	-4.80	-4.71	-5.11	-5.17	-2.35	-1.68	0.00	-0.02	-0.56	-0.92	-0.76	-1.61	-0.80	-1.45	-0.48	-1.00	0.00	0.00	-0.07	-0.22	-0.02	-3.86
74TH STREET_GT_2	15.53	14.41	14.00	13.98	14.29	16.19	19.65	21.28	20.54	20.77	20.84	20.69	19.83	19.54	18.91	19.52	20.19	24.33	22.63	20.96	20.53	19.14	17.53	17.13
24261	0.81	0.74	0.71	0.72	0.70	0.88	1.64	1.91	2.15	2.22	2.16	2.13	2.04	1.93	1.98	1.98	2.21	2.55	2.37	2.28	2.27	2.03	1.92	1.35
	-5.68	-5.17	-4.80	-4.71	-5.11	-5.17	-2.35	-1.68	0.00	-0.02	-0.56	-0.92	-0.76	-1.61	-0.80	-1.45	-0.48	-1.00	0.00	0.00	-0.07	-0.22	-0.02	-3.86
ADK HUDSON__FALLS	17.52	16.22	15.75	15.67	16.17	18.09	20.59	22.05	20.61	20.70	20.57	20.22	19.92	19.44	18.82	18.99	20.02	24.57	22.34	20.55	20.00	18.79	17.01	18.06
24011	0.79	0.73	0.76	0.74	0.77	0.96	1.75	2.09	2.21	2.13	2.16	2.03	1.89	1.63	1.65	1.70	1.89	2.43	2.09	1.87	1.75	1.62	1.42	0.92
	-7.68	-6.99	-6.49	-6.37	-6.91	-6.99	-3.17	-2.27	-0.01	-0.04	-0.28	-0.56	-1.00	-1.82	-1.05	-1.19	-0.63	-1.36	0.00	0.00	-0.06	-0.27	0.00	-5.23
ADK RESOURCE__RCVRY	17.54	16.24	15.76	15.69	16.20	18.12	20.68	22.16	20.72	20.79	20.66	20.31	19.98	19.49	18.87	19.06	20.11	24.72	22.47	20.64	20.07	18.82	17.03	18.08
23798	0.81	0.75	0.78	0.76	0.80	0.99	1.85	2.19	2.32	2.22	2.25	2.12	1.96	1.68	1.69	1.77	1.98	2.58	2.21	1.96	1.82	1.66	1.43	0.93
	-7.68	-6.99	-6.49	-6.37	-6.91	-6.99	-3.17	-2.27	-0.01	-0.04	-0.28	-0.56	-1.00	-1.82	-1.05	-1.19	-0.63	-1.36	0.00	0.00	-0.06	-0.27	0.00	-5.23
ADK S GLENS__FALLS	17.52	16.22	15.75	15.67	16.17	18.09	20.59	22.05	20.61	20.70	20.57	20.22	19.92	19.44	18.82	18.99	20.02	24.57	22.34	20.55	20.00	18.79	17.01	18.06
24028	0.79	0.73	0.76	0.74	0.77	0.96	1.75	2.09	2.21	2.13	2.16	2.03	1.89	1.63	1.65	1.70	1.89	2.43	2.09	1.87	1.75	1.62	1.42	0.92
	-7.68	-6.99	-6.49	-6.37	-6.91	-6.99	-3.17	-2.27	-0.01	-0.04	-0.28	-0.56	-1.00	-1.82	-1.05	-1.19	-0.63	-1.36	0.00	0.00	-0.06	-0.27	0.00	-5.23
ADK_NYS__DAM	17.11	15.87	15.40	15.35	15.80	17.65	20.13	21.54	20.18	20.34	20.12	19.85	19.59	19.21	18.65	18.77	19.77	24.10	22.10	20.42	19.98	18.73	17.04	17.86
23527	0.70	0.66	0.68	0.68	0.69	0.81	1.43	1.66	1.78	1.78	1.72	1.68	1.60	1.47	1.52	1.53	1.66	2.01	1.84	1.74	1.73	1.57	1.45	0.93
	-7.37	-6.70	-6.23	-6.11	-6.63	-6.70	-3.04	-2.18	-0.01	-0.04	-0.27	-0.53	-0.96	-1.74	-1.01	-1.14	-0.60	-1.31	0.00	0.00	-0.06	-0.26	0.00	-5.01
AIR_PRODUCTS__DRP	16.77	15.55	15.07	15.03	15.48	17.26	19.37	20.63	19.30	19.47	19.34	19.08	18.85	18.54	17.92	18.04	18.90	23.00	21.05	19.49	19.18	18.00	16.44	17.38
24190	0.49	0.46	0.47	0.47	0.48	0.54	0.72	0.80	0.90	0.91	0.94	0.92	0.88	0.83	0.81	0.82	0.81	0.94	0.79	0.80	0.93	0.84	0.84	0.54
	-7.23	-6.58	-6.12	-6.00	-6.51	-6.58	-2.99	-2.14	-0.01	-0.03	-0.27	-0.52	-0.95	-1.71	-0.99	-1.12	-0.59	-1.28	0.00	0.00	-0.06	-0.26	0.00	-4.92
ALBANY__1	16.77	15.55	15.07	15.03	15.48	17.26	19.37	20.63	19.30	19.47	19.34	19.08	18.85	18.54	17.92	18.04	18.90	23.00	21.05	19.49	19.18	18.00	16.44	17.38
23571	0.49	0.46	0.47	0.47	0.48	0.54	0.72	0.80	0.90	0.91	0.94	0.92	0.88	0.83	0.81	0.82	0.81	0.94	0.79	0.80	0.93	0.84	0.84	0.54
	-7.23	-6.58	-6.12	-6.00	-6.51	-6.58	-2.99	-2.14	-0.01	-0.03	-0.27	-0.52	-0.95	-1.71	-0.99	-1.12	-0.59	-1.28	0.00	0.00	-0.06	-0.26	0.00	-4.92
ALBANY__2	16.77	15.55	15.07	15.03	15.48	17.26	19.37	20.63	19.30	19.47	19.34	19.08	18.85	18.54	17.92	18.04	18.90	23.00	21.05	19.49	19.18	18.00	16.44	17.38
23572	0.49	0.46	0.47	0.47	0.48	0.54	0.72	0.80	0.90	0.91	0.94	0.92	0.88	0.83	0.81	0.82	0.81	0.94	0.79	0.80	0.93	0.84	0.84	0.54
	-7.23	-6.58	-6.12	-6.00	-6.51	-6.58	-2.99	-2.14	-0.01	-0.03	-0.27	-0.52	-0.95	-1.71	-0.99	-1.12	-0.59	-1.28	0.00	0.00	-0.06	-0.26	0.00	-4.92
ALBANY__3	16.77	15.55	15.07	15.03	15.48	17.26	19.37	20.63	19.30	19.47	19.34	19.08	18.85	18.54	17.92	18.04	18.90	23.00	21.05	19.49	19.18	18.00	16.44	17.38
23573	0.49	0.46	0.47	0.47	0.48	0.54	0.72	0.80	0.90	0.91	0.94	0.92	0.88	0.83	0.81	0.82	0.81	0.94	0.79	0.80	0.93	0.84	0.84	0.54
	-7.23	-6.58	-6.12	-6.00	-6.51	-6.58	-2.99	-2.14	-0.01	-0.03	-0.27	-0.52	-0.95	-1.71	-0.99	-1.12	-0.59	-1.28	0.00	0.00	-0.06	-0.26	0.00	-4.92
ALBANY__4	16.77	15.55	15.07	15.03	15.48	17.26	19.37	20.63	19.30	19.47	19.34	19.08	18.85	18.54	17.92	18.04	18.90	23.00	21.05	19.49	19.18	18.00	16.44	17.38
23574	0.49	0.46	0.47	0.47	0.48	0.54	0.72	0.80	0.90	0.91	0.94	0.92	0.88	0.83	0.81	0.82	0.81	0.94	0.79	0.80	0.93	0.84	0.84	0.54
	-7.23	-6.58	-6.12	-6.00	-6.51	-6.58	-2.99	-2.14	-0.01	-0.03	-0.27	-0.52	-0.95	-1.71	-0.99	-1.12	-0.59	-1.28	0.00	0.00	-0.06	-0.26	0.00	-4.92

ALBANY___LFGE 323615	16.96 0.57 -7.34	15.72 0.54 -6.68	15.24 0.54 -6.21	15.20 0.55 -6.09	15.66 0.56 -6.61	17.46 0.64 -6.68	19.65 0.96 -3.04	20.95 1.08 -2.17	19.59 1.19 -0.01	19.77 1.20 -0.03	19.61 1.21 -0.27	19.37 1.20 -0.53	19.12 1.14 -0.96	18.79 1.06 -1.74	18.18 1.05 -1.01	18.30 1.06 -1.14	19.19 1.09 -0.60	23.39 1.31 -1.30	21.37 1.11 0.00	19.77 1.08 0.00	19.41 1.17 -0.06	18.22 1.07 -0.26	16.61 1.01 0.00	17.57 0.66 -5.00
ALCOA_RYNLDS___DRP 24188	8.58 -0.47 0.00	8.09 -0.42 0.00	8.06 -0.42 0.00	8.14 -0.42 0.00	8.05 -0.44 0.00	9.63 -0.51 0.00	14.69 -0.97 0.00	16.61 -1.08 0.00	17.00 -1.16 0.23	16.45 -1.17 0.91	17.02 -1.11 0.00	16.54 -1.09 0.00	16.02 -1.00 0.00	15.05 -0.94 0.00	15.19 -0.94 0.00	15.11 -0.98 0.00	16.44 -1.07 0.00	19.25 -1.33 0.19	19.04 -1.21 0.00	17.51 -1.18 0.00	17.05 -1.15 0.00	15.83 -1.06 0.00	14.63 -0.97 0.00	11.23 -0.69 0.00
ALCOA___DSASP 323711	8.58 -0.47 0.00	8.09 -0.42 0.00	8.06 -0.42 0.00	8.14 -0.42 0.00	8.05 -0.44 0.00	9.63 -0.51 0.00	14.69 -0.97 0.00	16.61 -1.08 0.00	17.00 -1.16 0.23	16.45 -1.17 0.91	17.02 -1.11 0.00	16.54 -1.09 0.00	16.02 -1.00 0.00	15.05 -0.94 0.00	15.19 -0.94 0.00	15.11 -0.98 0.00	16.44 -1.07 0.00	19.25 -1.33 0.19	19.04 -1.21 0.00	17.51 -1.18 0.00	17.05 -1.15 0.00	15.83 -1.06 0.00	14.63 -0.97 0.00	11.23 -0.69 0.00
ALLEGHENY___COGEN 23514	10.44 0.36 -1.03	9.78 0.34 -0.94	9.72 0.36 -0.87	9.75 0.34 -0.85	9.78 0.36 -0.93	11.55 0.48 -0.94	17.04 0.96 -0.43	19.24 1.24 -0.30	19.49 1.10 0.00	19.58 1.06 0.00	19.09 0.92 -0.04	18.65 0.93 -0.07	17.98 0.82 -0.13	16.97 0.74 -0.24	17.03 0.76 -0.14	17.06 0.80 -0.16	18.41 0.82 -0.08	22.08 1.12 -0.18	21.64 1.38 0.00	19.92 1.23 0.00	19.18 0.98 -0.01	17.88 0.95 -0.04	16.23 0.64 0.00	13.16 0.54 -0.70
ALTONA_WT_PWR 323606	8.57 -0.48 0.00	8.09 -0.42 0.00	8.05 -0.43 0.00	8.14 -0.42 0.00	8.06 -0.43 0.00	9.68 -0.46 0.00	14.85 -0.82 0.00	16.84 -0.85 0.00	17.22 -0.94 0.24	16.64 -0.94 0.95	17.26 -0.87 0.00	16.81 -0.83 0.00	16.31 -0.71 0.00	15.34 -0.66 0.00	15.45 -0.68 0.00	15.38 -0.71 0.00	16.77 -0.73 0.00	19.60 -0.98 0.20	19.47 -0.79 0.00	17.88 -0.80 0.00	17.43 -0.76 0.00	16.17 -0.73 0.00	14.91 -0.69 0.00	11.47 -0.45 0.00
AMERICAN_REF_FUEL 24010	9.64 -0.33 -0.91	9.04 -0.30 -0.83	9.01 -0.25 -0.77	9.01 -0.30 -0.76	9.01 -0.30 -0.82	10.55 -0.43 -0.83	15.23 -0.82 -0.38	17.12 -0.85 -0.27	17.31 -1.09 0.00	17.42 -1.11 0.00	17.00 -1.16 -0.03	16.68 -1.02 -0.07	16.07 -1.07 -0.12	15.22 -0.99 -0.22	15.24 -1.02 -0.13	15.32 -0.92 -0.14	16.37 -1.21 -0.07	19.42 -1.52 -0.16	19.16 -1.09 0.00	17.73 -0.95 0.00	17.11 -1.09 -0.01	16.13 -0.79 -0.03	14.63 -0.97 0.00	11.93 -0.61 -0.62
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.18 0.09 -1.04	9.56 0.11 -0.95	9.55 0.18 -0.88	9.56 0.14 -0.87	9.57 0.14 -0.94	11.20 0.11 -0.95	16.34 0.25 -0.43	18.45 0.44 -0.31	18.65 0.26 0.00	18.77 0.24 0.00	18.31 0.14 -0.04	17.96 0.25 -0.08	17.33 0.17 -0.14	16.43 0.19 -0.25	16.45 0.18 -0.14	16.50 0.24 -0.16	17.59 0.00 -0.09	20.84 -0.12 -0.18	20.54 0.28 0.00	18.91 0.23 0.00	18.24 0.04 -0.01	17.25 0.32 -0.04	15.69 0.09 0.00	12.82 0.19 -0.71
ARTHUR_KILL_GT_1 23520	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.03 0.76 -4.71	14.34 0.75 -5.11	16.24 0.93 -5.17	19.69 1.68 -2.35	21.30 1.93 -1.68	20.56 2.17 0.00	37.39 2.19 -16.68	31.30 2.14 -11.04	36.74 2.10 -17.00	34.80 2.01 -15.77	46.37 1.92 -28.46	40.38 1.97 -22.29	31.15 1.95 -13.11	31.17 2.21 -11.46	41.60 2.60 -18.23	83.56 2.45 -60.85	47.44 2.35 -26.40	65.87 2.27 -45.41	76.73 2.09 -57.74	17.53 1.90 -0.03	17.19 1.39 -3.87
ARTHUR_KILL_2 23512	15.59 0.86 -5.68	14.44 0.77 -5.17	14.03 0.74 -4.80	14.01 0.74 -4.71	14.33 0.73 -5.11	16.21 0.90 -5.17	19.64 1.63 -2.35	21.25 1.87 -1.68	20.50 2.11 0.00	37.34 2.13 -16.68	31.25 2.08 -11.04	36.69 2.04 -17.00	34.75 1.96 -15.77	46.32 1.87 -28.46	40.33 1.92 -22.29	31.10 1.90 -13.11	31.11 2.15 -11.46	41.54 2.53 -18.23	83.48 2.37 -60.85	47.38 2.30 -26.40	65.82 2.22 -45.41	76.67 2.04 -57.74	17.48 1.85 -0.03	17.15 1.36 -3.87
ARTHUR_KILL_3 23513	15.50 0.78 -5.68	14.38 0.71 -5.17	13.97 0.69 -4.80	13.96 0.69 -4.71	14.27 0.67 -5.11	16.17 0.86 -5.17	19.61 1.60 -2.35	21.18 1.81 -1.68	20.47 2.08 0.00	36.68 2.13 -16.02	31.18 2.12 -10.93	36.27 2.10 -16.54	33.81 1.99 -14.79	45.44 1.90 -27.54	38.96 1.95 -20.89	30.47 1.95 -12.43	30.72 2.15 -11.06	41.44 2.43 -18.24	83.36 2.25 -60.86	47.26 2.18 -26.40	65.84 2.24 -45.42	76.62 1.99 -57.73	17.51 1.89 -0.03	17.10 1.31 -3.86
ARTHUR_KILL_COGEN 323718	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.03 0.76 -4.71	14.34 0.75 -5.11	16.24 0.93 -5.17	19.69 1.68 -2.35	21.30 1.93 -1.68	20.56 2.17 0.00	37.39 2.19 -16.68	31.30 2.14 -11.04	36.74 2.10 -17.00	34.80 2.01 -15.77	46.37 1.92 -28.46	40.38 1.97 -22.29	31.15 1.95 -13.11	31.17 2.21 -11.46	41.60 2.60 -18.23	83.56 2.45 -60.85	47.44 2.35 -26.40	65.87 2.27 -45.41	76.73 2.09 -57.74	17.53 1.90 -0.03	17.19 1.39 -3.87
ASHOKAN____ 23654	15.85 0.76 -6.04	14.68 0.68 -5.50	14.29 0.70 -5.11	14.25 0.68 -5.01	14.62 0.70 -5.44	16.45 0.81 -5.50	19.76 1.60 -2.50	21.27 1.79 -1.79	20.21 1.82 0.00	20.25 1.72 0.00	19.93 1.58 -0.22	19.56 1.48 -0.44	19.19 1.38 -0.79	18.82 1.39 -1.43	18.29 1.34 -0.83	18.43 1.40 -0.94	19.58 1.58 -0.49	24.21 2.37 -1.07	22.59 2.33 0.00	20.48 1.79 0.00	19.84 1.60 -0.05	18.48 1.37 -0.21	16.86 1.26 0.00	16.89 0.86 -4.11
ASTORIA_EAST_ENERGY_CC1 323581	15.61 0.88 -5.68	14.49 0.81 -5.17	14.07 0.77 -4.81	14.05 0.78 -4.72	14.36 0.76 -5.12	16.27 0.96 -5.17	19.54 1.54 -2.35	21.10 1.73 -1.67	20.35 1.97 0.01	20.61 2.07 -0.01	20.41 2.07 -0.21	20.10 2.04 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.88 1.97 -0.79	18.95 1.95 -0.91	20.11 2.14 -0.47	24.10 2.33 -0.99	22.42 2.17 0.01	20.84 2.15 -0.01	20.37 2.13 -0.05	19.05 1.94 -0.21	17.55 1.95 -0.01	17.16 1.37 -3.87
ASTORIA_EAST_ENERGY_CC2 323582	15.62 0.89 -5.68	14.49 0.81 -5.17	14.08 0.78 -4.81	14.05 0.78 -4.72	14.37 0.76 -5.12	16.27 0.96 -5.17	19.54 1.54 -2.35	21.10 1.73 -1.67	20.35 1.97 0.01	20.61 2.07 -0.01	20.41 2.07 -0.21	20.10 2.04 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.88 1.97 -0.79	18.95 1.95 -0.91	20.11 2.14 -0.47	24.10 2.33 -0.99	22.42 2.17 0.01	20.84 2.15 -0.01	20.37 2.13 -0.05	19.05 1.94 -0.21	17.55 1.95 -0.01	17.17 1.38 -3.87
ASTORIA_GT2_I 24094	15.62 0.89 -5.68	14.49 0.81 -5.17	14.08 0.78 -4.81	14.05 0.78 -4.72	14.37 0.76 -5.12	16.27 0.96 -5.17	19.54 1.54 -2.35	21.12 1.75 -1.67	20.37 1.99 0.01	20.61 2.07 -0.01	20.42 2.08 -0.21	20.12 2.06 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.88 1.97 -0.79	18.97 1.96 -0.91	20.11 2.14 -0.47	24.12 2.35 -0.99	22.42 2.17 0.01	20.84 2.15 -0.01	20.39 2.15 -0.05	19.05 1.94 -0.21	17.55 1.95 -0.01	17.17 1.38 -3.87

ASTORIA_GT2_2 24095	15.62 0.89 -5.68	14.49 0.81 -5.17	14.08 0.78 -4.81	14.05 0.78 -4.72	14.37 0.76 -5.12	16.27 0.96 -5.17	19.54 1.54 -2.35	21.12 1.75 -1.67	20.37 1.99 0.01	20.61 2.07 -0.01	20.42 2.08 -0.21	20.12 2.06 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.88 1.97 -0.79	18.97 1.96 -0.91	20.11 2.14 -0.47	24.12 2.35 -0.99	22.42 2.17 0.01	20.84 2.15 -0.01	20.39 2.15 -0.05	19.05 1.94 -0.21	17.55 1.95 -0.01	17.17 1.38 -3.87
ASTORIA_GT2_3 24096	15.62 0.89 -5.68	14.49 0.81 -5.17	14.08 0.78 -4.81	14.05 0.78 -4.72	14.37 0.76 -5.12	16.27 0.96 -5.17	19.54 1.54 -2.35	21.12 1.75 -1.67	20.37 1.99 0.01	20.61 2.07 -0.01	20.42 2.08 -0.21	20.12 2.06 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.88 1.97 -0.79	18.97 1.96 -0.91	20.11 2.14 -0.47	24.12 2.35 -0.99	22.42 2.17 0.01	20.84 2.15 -0.01	20.39 2.15 -0.05	19.05 1.94 -0.21	17.55 1.95 -0.01	17.17 1.38 -3.87
ASTORIA_GT2_4 24097	15.62 0.89 -5.68	14.49 0.81 -5.17	14.08 0.78 -4.81	14.05 0.78 -4.72	14.37 0.76 -5.12	16.27 0.96 -5.17	19.54 1.54 -2.35	21.12 1.75 -1.67	20.37 1.99 0.01	20.61 2.07 -0.01	20.42 2.08 -0.21	20.12 2.06 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.88 1.97 -0.79	18.97 1.96 -0.91	20.11 2.14 -0.47	24.12 2.35 -0.99	22.42 2.17 0.01	20.84 2.15 -0.01	20.39 2.15 -0.05	19.05 1.94 -0.21	17.55 1.95 -0.01	17.17 1.38 -3.87
ASTORIA_GT3_1 24098	15.62 0.89 -5.68	14.49 0.81 -5.17	14.08 0.78 -4.81	14.05 0.78 -4.72	14.37 0.76 -5.12	16.27 0.96 -5.17	19.54 1.54 -2.35	21.12 1.75 -1.67	20.37 1.99 0.01	20.61 2.07 -0.01	20.42 2.08 -0.21	20.12 2.06 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.88 1.97 -0.79	18.97 1.96 -0.91	20.11 2.14 -0.47	24.12 2.35 -0.99	22.42 2.17 0.01	20.84 2.15 -0.01	20.39 2.15 -0.05	19.05 1.94 -0.21	17.55 1.95 -0.01	17.17 1.38 -3.87
ASTORIA_GT3_2 24099	15.62 0.89 -5.68	14.49 0.81 -5.17	14.08 0.78 -4.81	14.05 0.78 -4.72	14.37 0.76 -5.12	16.27 0.96 -5.17	19.54 1.54 -2.35	21.12 1.75 -1.67	20.37 1.99 0.01	20.61 2.07 -0.01	20.42 2.08 -0.21	20.12 2.06 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.88 1.97 -0.79	18.97 1.96 -0.91	20.11 2.14 -0.47	24.12 2.35 -0.99	22.42 2.17 0.01	20.84 2.15 -0.01	20.39 2.15 -0.05	19.05 1.94 -0.21	17.55 1.95 -0.01	17.17 1.38 -3.87
ASTORIA_GT3_3 24100	15.62 0.89 -5.68	14.49 0.81 -5.17	14.08 0.78 -4.81	14.05 0.78 -4.72	14.37 0.76 -5.12	16.27 0.96 -5.17	19.54 1.54 -2.35	21.12 1.75 -1.67	20.37 1.99 0.01	20.61 2.07 -0.01	20.42 2.08 -0.21	20.12 2.06 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.88 1.97 -0.79	18.97 1.96 -0.91	20.11 2.14 -0.47	24.12 2.35 -0.99	22.42 2.17 0.01	20.84 2.15 -0.01	20.39 2.15 -0.05	19.05 1.94 -0.21	17.55 1.95 -0.01	17.17 1.38 -3.87
ASTORIA_GT3_4 24101	15.62 0.89 -5.68	14.49 0.81 -5.17	14.08 0.78 -4.81	14.05 0.78 -4.72	14.37 0.76 -5.12	16.27 0.96 -5.17	19.54 1.54 -2.35	21.12 1.75 -1.67	20.37 1.99 0.01	20.61 2.07 -0.01	20.42 2.08 -0.21	20.12 2.06 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.88 1.97 -0.79	18.97 1.96 -0.91	20.11 2.14 -0.47	24.12 2.35 -0.99	22.42 2.17 0.01	20.84 2.15 -0.01	20.39 2.15 -0.05	19.05 1.94 -0.21	17.55 1.95 -0.01	17.17 1.38 -3.87
ASTORIA_GT4_1 24102	15.62 0.89 -5.68	14.49 0.81 -5.17	14.08 0.78 -4.81																					

ASTORIA_GT_13 24227	15.56	14.43	14.02	14.00	14.31	16.22	19.65	21.28	20.56	22.46	21.36	21.96	21.96	21.96	21.96	20.96	21.23	24.33	22.63	21.96	20.96	19.16	17.58	17.16
	0.83	0.76	0.73	0.74	0.71	0.91	1.64	1.91	2.17	2.24	2.17	2.15	2.06	1.95	2.00	2.00	2.21	2.55	2.37	2.30	2.26	2.04	1.95	1.37
	-5.68	-5.17	-4.80	-4.71	-5.11	-5.17	-2.35	-1.68	0.00	-1.69	-1.05	-2.17	-2.88	-4.01	-3.83	-2.87	-1.52	-1.00	0.00	-0.98	-0.51	-0.22	-0.03	-3.87
ASTORIA_GT_5 24106	15.63	14.50	14.09	14.07	14.38	16.29	19.58	21.15	20.41	20.67	20.46	20.16	19.78	19.26	18.91	19.00	20.17	24.16	22.48	20.88	20.43	19.08	17.58	17.20
	0.90	0.82	0.79	0.80	0.77	0.98	1.57	1.79	2.02	2.13	2.12	2.10	2.01	1.92	2.00	2.00	2.19	2.39	2.23	2.18	2.18	1.98	1.98	1.41
	-5.68	-5.17	-4.81	-4.72	-5.12	-5.17	-2.35	-1.67	0.01	-0.01	-0.21	-0.42	-0.75	-1.35	-0.79	-0.91	-0.47	-0.99	0.01	-0.01	-0.05	-0.21	-0.01	-3.87
ASTORIA_GT_7 24107	15.63	14.50	14.09	14.07	14.38	16.29	19.58	21.15	20.41	20.67	20.46	20.16	19.78	19.26	18.91	19.00	20.17	24.16	22.48	20.88	20.43	19.08	17.58	17.20
	0.90	0.82	0.79	0.80	0.77	0.98	1.57	1.79	2.02	2.13	2.12	2.10	2.01	1.92	2.00	2.00	2.19	2.39	2.23	2.18	2.18	1.98	1.98	1.41
	-5.68	-5.17	-4.81	-4.72	-5.12	-5.17	-2.35	-1.67	0.01	-0.01	-0.21	-0.42	-0.75	-1.35	-0.79	-0.91	-0.47	-0.99	0.01	-0.01	-0.05	-0.21	-0.01	-3.87
ASTORIA_GT_8 24108	15.63	14.50	14.09	14.07	14.38	16.29	19.58	21.15	20.41	20.67	20.46	20.16	19.78	19.26	18.91	19.00	20.17	24.16	22.48	20.88	20.43	19.08	17.58	17.20
	0.90	0.82	0.79	0.80	0.77	0.98	1.57	1.79	2.02	2.13	2.12	2.10	2.01	1.92	2.00	2.00	2.19	2.39	2.23	2.18	2.18	1.98	1.98	1.41
	-5.68	-5.17	-4.81	-4.72	-5.12	-5.17	-2.35	-1.67	0.01	-0.01	-0.21	-0.42	-0.75	-1.35	-0.79	-0.91	-0.47	-0.99	0.01	-0.01	-0.05	-0.21	-0.01	-3.87
ASTORIA___2 24149	15.62	14.49	14.08	14.05	14.37	16.27	19.54	21.12	20.37	20.61	20.42	20.12	19.75	19.23	18.88	18.97	20.11	24.12	22.42	20.84	20.39	19.05	17.55	17.17
	0.89	0.81	0.78	0.78	0.76	0.96	1.54	1.75	1.99	2.07	2.08	2.06	1.97	1.89	1.97	1.96	2.14	2.35	2.17	2.15	2.15	1.94	1.95	1.38
	-5.68	-5.17	-4.81	-4.72	-5.12	-5.17	-2.35	-1.67	0.01	-0.01	-0.21	-0.42	-0.75	-1.35	-0.79	-0.91	-0.47	-0.99	0.01	-0.01	-0.05	-0.21	-0.01	-3.87
ASTORIA___3 23516	15.56	14.43	14.02	14.00	14.31	16.22	19.65	21.28	20.56	22.46	21.36	21.96	21.96	21.96	21.96	20.96	21.23	24.33	22.63	21.96	20.96	19.16	17.58	17.16
	0.83	0.76	0.73	0.74	0.71	0.91	1.64	1.91	2.17	2.24	2.17	2.15	2.06	1.95	2.00	2.00	2.21	2.55	2.37	2.30	2.26	2.04	1.95	1.37
	-5.68	-5.17	-4.80	-4.71	-5.11	-5.17	-2.35	-1.68	0.00	-1.69	-1.05	-2.17	-2.88	-4.01	-3.83	-2.87	-1.52	-1.00	0.00	-0.98	-0.51	-0.22	-0.03	-3.87
ASTORIA___4 23517	15.62	14.49	14.08	14.05	14.37	16.27	19.54	21.12	20.37	20.61	20.42	20.12	19.75	19.23	18.88	18.97	20.11	24.12	22.42	20.84	20.39	19.05	17.55	17.17
	0.89	0.81	0.78	0.78	0.76	0.96	1.54	1.75	1.99	2.07	2.08	2.06	1.97	1.89	1.97	1.96	2.14	2.35	2.17	2.15	2.15	1.94	1.95	1.38
	-5.68	-5.17	-4.81	-4.72	-5.12	-5.17	-2.35	-1.67	0.01	-0.01	-0.21	-0.42	-0.75	-1.35	-0.79	-0.91	-0.47	-0.99	0.01	-0.01	-0.05	-0.21	-0.01	-3.87
ASTORIA___5 23518	15.56	14.43	14.02	14.00	14.31	16.22	19.65	21.28	20.56	22.46	21.36	21.96	21.96	21.96	21.96	20.96	21.23	24.33	22.63	21.96	20.96	19.16	17.58	17.16
	0.83	0.76	0.73	0.74	0.71	0.91	1.64	1.91	2.17	2.24	2.17	2.15	2.06	1.95	2.00	2.00	2.21	2.55	2.37	2.30	2.26	2.04	1.95	1.37
	-5.68	-5.17	-4.80	-4.71	-5.11	-5.17	-2.35	-1.68	0.00	-1.69	-1.05	-2.17	-2.88	-4.01	-3.83	-2.87	-1.52	-1.00	0.00	-0.98	-0.51	-0.22	-0.03	-3.87
AST_ENERGY_2_CC3 323677	15.49	14.37	13.95	13.93	14.25	16.14	19.56	21.16	20.42	20.62	20.38	20.06	19.69	19.17	18.79	18.88	20.08	24.19	22.47	20.85	20.42	19.04	17.43	17.09
	0.76	0.70	0.66	0.67	0.65	0.83	1.55	1.81	2.04	2.09	2.05	2.01	1.92	1.84	1.89	1.88	2.10	2.43	2.23	2.17	2.16	1.93	1.82	1.31
	-5.68	-5.17	-4.80	-4.71	-5.11	-5.17	-2.35	-1.66	0.02	0.00	-0.21	-0.41	-0.74	-1.34	-0.78	-0.90	-0.48	-0.99	0.02	0.00	-0.06	-0.22	-0.02	-3.86
AST_ENERGY_2_CC4 323678	15.49	14.37	13.95	13.93	14.25	16.14	19.56	21.16	20.42	20.62	20.38	20.06	19.69	19.17	18.79	18.88	20.08	24.19	22.47	20.85	20.42	19.04	17.43	17.09
	0.76	0.70	0.66	0.67	0.65	0.83	1.55	1.81	2.04	2.09	2.05	2.01	1.92	1.84	1.89	1.88	2.10	2.43	2.23	2.17	2.16	1.93	1.82	1.31
	-5.68	-5.17	-4.80	-4.71	-5.11	-5.17	-2.35	-1.66	0.02	0.00	-0.21	-0.41	-0.74	-1.34	-0.78	-0.90	-0.48	-0.99	0.02	0.00	-0.06	-0.22	-0.02	-3.86
ATHENS_STG_1 23668	15.86	14.71	14.28	14.25	14.62	16.43	19.25	20.68	19.62	19.79	19.58	19.30	19.01	18.58	18.11	18.19	19.23	23.33	21.56	19.94	19.50	18.25	16.67	16.96
	0.48	0.44	0.44	0.44	0.43	0.53	0.97	1.12	1.23	1.26	1.21	1.20	1.16	1.09	1.11	1.11	1.21	1.43	1.30	1.25	1.25	1.13	1.08	0.73
	-6.33	-5.76	-5.36	-5.25	-5.70	-5.76	-2.62	-1.87	0.00	0.00	-0.23	-0.46	-0.83	-1.50	-0.87	-0.98	-0.52	-1.12	0.00	0.00	-0.05	-0.22	0.00	-4.31
ATHENS_STG_2 23670	15.86	14.71	14.28	14.25	14.62	16.43	19.25	20.68	19.62	19.79	19.58	19.30	19.01	18.58	18.11	18.19	19.23	23.33	21.56	19.94	19.50	18.25	16.67	16.96
	0.48	0.44	0.44	0.44	0.43	0.53	0.97	1.12	1.23	1.26	1.21	1.20	1.16	1.09	1.11	1.11	1.21	1.43	1.30	1.25	1.25	1.13	1.08	0.73
	-6.33	-5.76	-5.36	-5.25	-5.70	-5.76	-2.62	-1.87	0.00	0.00	-0.23	-0.46	-0.83	-1.50	-0.87	-0.98	-0.52	-1.12	0.00	0.00	-0.05	-0.22	0.00	-4.31
ATHENS_STG_3 23677	15.86	14.71	14.28	14.25	14.62	16.43	19.25	20.68	19.62	19.79	19.58	19.30	19.01	18.58	18.11	18.19	19.23	23.33	21.56	19.94	19.50	18.25	16.67	16.96
	0.48	0.44	0.44	0.44	0.43	0.53	0.97	1.12	1.23	1.26	1.21	1.20	1.16	1.09	1.11	1.11	1.21	1.43	1.30	1.25	1.25	1.13	1.08	0.73
	-6.33	-5.76	-5.36	-5.25	-5.70	-5.76	-2.62	-1.87	0.00	0.00	-0.23	-0.46	-0.83	-1.50	-0.87	-0.98	-0.52	-1.12	0.00	0.00	-0.05	-0.22	0.00	-4.31
AUBURN___LFGE 323710	9.95	9.32	9.26	9.31	9.32	11.02	16.34	18.34	18.76	18.90	18.48	18.03	17.41	16.43	16.47	16.47	17.83	21.30	20.74	19.08	18.52	17.23	15.80	12.64
	0.14	0.13	0.14	0.13	0.14	0.19	0.36	0.42	0.37	0.37	0.33	0.33	0.29	0.26	0.24	0.26	0.26	0.39	0.49	0.39	0.33	0.30	0.20	0.20
	-0.76	-0.69	-0.64	-0.63	-0.68	-0.69	-0.31	-0.22	0.00	0.00	-0.03	-0.05	-0.10	-0.18	-0.10	-0.12	-0.06	-0.13	0.00	0.00	-0.01	-0.03	0.00	-0.52
BABYLON_RES_REC 323704	15.56	14.54	14.01	13.99	14.29	16.28	20.59	25.68	25.16	23.95	22.30	21.53	21.47	20.09	20.85	20.49	22.25	25.81	25.16	23.17	22.27	21.52	17.91	17.43
	0.83	0.87	0.72	0.73	0.69	0.97	2.05	2.39	2.59	2.63	2.63	2.56	2.45	2.32	2.37	2.38	2.64	3.12	2.90	2.75	2.73	2.43	2.31	1.62
	-5.68	-5.17	-4.80	-4.71	-5.11	-5.17	-2.88	-5.60	-4.18	-2.79	-1.55	-1.34	-1.99	-1.78	-2.35	-2.02	-2.10	-1.92	-2.01	-1.74	-1.35	-2.19	-0.01	-3.89

BARRETT_IC_1 23704	15.62 0.90 -5.68	14.56 0.89 -5.17	14.06 0.77 -4.80	14.05 0.79 -4.71	14.35 0.76 -5.11	16.34 1.03 -5.17	20.76 2.37 -2.73	24.94 2.72 -4.52	24.36 2.94 -3.03	23.56 3.00 -2.03	22.25 2.57 -1.55	21.58 2.61 -1.34	21.49 2.49 -1.98	20.19 2.42 -1.78	20.94 2.47 -2.35	20.56 2.46 -2.01	22.26 2.66 -2.09	25.63 2.95 -1.90	25.03 2.75 -2.02	23.08 2.65 -1.74	22.26 2.71 -1.36	21.59 2.50 -2.19	18.22 2.62 -0.01	17.66 1.86 -3.88
BARRETT_IC_10 23701	15.62 0.90 -5.68	14.56 0.89 -5.17	14.06 0.77 -4.80	14.05 0.79 -4.71	14.35 0.76 -5.11	16.34 1.03 -5.17	20.76 2.37 -2.73	24.94 2.72 -4.52	24.36 2.94 -3.03	23.56 3.00 -2.03	22.25 2.57 -1.55	21.58 2.61 -1.34	21.49 2.49 -1.98	20.19 2.42 -1.78	20.94 2.47 -2.35	20.56 2.46 -2.01	22.26 2.66 -2.09	25.63 2.95 -1.90	25.03 2.75 -2.02	23.08 2.65 -1.74	22.26 2.71 -1.36	21.59 2.50 -2.19	18.22 2.62 -0.01	17.66 1.86 -3.88
BARRETT_IC_11 23702	15.62 0.90 -5.68	14.56 0.89 -5.17	14.06 0.77 -4.80	14.05 0.79 -4.71	14.35 0.76 -5.11	16.34 1.03 -5.17	20.76 2.37 -2.73	24.94 2.72 -4.52	24.36 2.94 -3.03	23.56 3.00 -2.03	22.25 2.57 -1.55	21.58 2.61 -1.34	21.49 2.49 -1.98	20.19 2.42 -1.78	20.94 2.47 -2.35	20.56 2.46 -2.01	22.26 2.66 -2.09	25.63 2.95 -1.90	25.03 2.75 -2.02	23.08 2.65 -1.74	22.26 2.71 -1.36	21.59 2.50 -2.19	18.22 2.62 -0.01	17.66 1.86 -3.88
BARRETT_IC_12 23703	15.62 0.90 -5.68	14.56 0.89 -5.17	14.06 0.77 -4.80	14.05 0.79 -4.71	14.35 0.76 -5.11	16.34 1.03 -5.17	20.76 2.37 -2.73	24.94 2.72 -4.52	24.36 2.94 -3.03	23.56 3.00 -2.03	22.25 2.57 -1.55	21.58 2.61 -1.34	21.49 2.49 -1.98	20.19 2.42 -1.78	20.94 2.47 -2.35	20.56 2.46 -2.01	22.26 2.66 -2.09	25.63 2.95 -1.90	25.03 2.75 -2.02	23.08 2.65 -1.74	22.26 2.71 -1.36	21.59 2.50 -2.19	18.22 2.62 -0.01	17.66 1.86 -3.88
BARRETT_IC_2 23705	15.62 0.90 -5.68	14.56 0.89 -5.17	14.06 0.77 -4.80	14.05 0.79 -4.71	14.35 0.76 -5.11	16.34 1.03 -5.17	20.76 2.37 -2.73	24.94 2.72 -4.52	24.36 2.94 -3.03	23.56 3.00 -2.03	22.25 2.57 -1.55	21.58 2.61 -1.34	21.49 2.49 -1.98	20.19 2.42 -1.78	20.94 2.47 -2.35	20.56 2.46 -2.01	22.26 2.66 -2.09	25.63 2.95 -1.90	25.03 2.75 -2.02	23.08 2.65 -1.74	22.26 2.71 -1.36	21.59 2.50 -2.19	18.22 2.62 -0.01	17.66 1.86 -3.88
BARRETT_IC_3 23706	15.62 0.90 -5.68	14.56 0.89 -5.17	14.06 0.77 -4.80	14.05 0.79 -4.71	14.35 0.76 -5.11	16.34 1.03 -5.17	20.76 2.37 -2.73	24.94 2.72 -4.52	24.36 2.94 -3.03	23.56 3.00 -2.03	22.25 2.57 -1.55	21.58 2.61 -1.34	21.49 2.49 -1.98	20.19 2.42 -1.78	20.94 2.47 -2.35	20.56 2.46 -2.01	22.26 2.66 -2.09	25.63 2.95 -1.90	25.03 2.75 -2.02	23.08 2.65 -1.74	22.26 2.71 -1.36	21.59 2.50 -2.19	18.22 2.62 -0.01	17.66 1.86 -3.88
BARRETT_IC_4 23707	15.62 0.90 -5.68	14.56 0.89 -5.17	14.06 0.77 -4.80	14.05 0.79 -4.71	14.35 0.76 -5.11	16.34 1.03 -5.17	20.76 2.37 -2.73	24.94 2.72 -4.52	24.36 2.94 -3.03	23.56 3.00 -2.03	22.25 2.57 -1.55	21.58 2.61 -1.34	21.49 2.49 -1.98	20.19 2.42 -1.78	20.94 2.47 -2.35	20.56 2.46 -2.01	22.26 2.66 -2.09	25.63 2.95 -1.90	25.03 2.75 -2.02	23.08 2.65 -1.74	22.26 2.71 -1.36	21.59 2.50 -2.19	18.22 2.62 -0.01	17.66 1.86 -3.88
BARRETT_IC_5 23708	15.62 0.90 -5.68	14.56 0.89 -5.17	14.06																					

BAYONEEC___CTG10 323750	15.51 0.79 -5.68	14.39 0.72 -5.17	13.97 0.69 -4.80	13.96 0.69 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.69 2.15 -0.02	20.74 2.12 -0.49	20.54 2.08 -0.82	19.77 1.99 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.14 2.15 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.49 2.24 -0.06	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86
BAYONEEC___CTG2 323683	15.51 0.79 -5.68	14.39 0.72 -5.17	13.97 0.69 -4.80	13.96 0.69 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.69 2.15 -0.02	20.74 2.12 -0.49	20.54 2.08 -0.82	19.77 1.99 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.14 2.15 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.49 2.24 -0.06	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86
BAYONEEC___CTG3 323684	15.51 0.79 -5.68	14.39 0.72 -5.17	13.97 0.69 -4.80	13.96 0.69 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.69 2.15 -0.02	20.74 2.12 -0.49	20.54 2.08 -0.82	19.77 1.99 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.14 2.15 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.49 2.24 -0.06	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86
BAYONEEC___CTG4 323685	15.51 0.79 -5.68	14.39 0.72 -5.17	13.97 0.69 -4.80	13.96 0.69 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.69 2.15 -0.02	20.74 2.12 -0.49	20.54 2.08 -0.82	19.77 1.99 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.14 2.15 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.49 2.24 -0.06	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86
BAYONEEC___CTG5 323686	15.51 0.79 -5.68	14.39 0.72 -5.17	13.97 0.69 -4.80	13.96 0.69 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.69 2.15 -0.02	20.74 2.12 -0.49	20.54 2.08 -0.82	19.77 1.99 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.14 2.15 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.49 2.24 -0.06	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86
BAYONEEC___CTG6 323687	15.51 0.79 -5.68	14.39 0.72 -5.17	13.97 0.69 -4.80	13.96 0.69 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.69 2.15 -0.02	20.74 2.12 -0.49	20.54 2.08 -0.82	19.77 1.99 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.14 2.15 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.49 2.24 -0.06	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86
BAYONEEC___CTG7 323688	15.51 0.79 -5.68	14.39 0.72 -5.17	13.97 0.69 -4.80	13.96 0.69 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.69 2.15 -0.02	20.74 2.12 -0.49	20.54 2.08 -0.82	19.77 1.99 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.14 2.15 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.49 2.24 -0.06	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86
BAYONEEC___CTG8 323689	15.51 0.79 -5.68	14.39 0.72 -5.17	13.97 0.69 -4.80	13.96 0.69 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.69 2.15 -0.02	20.74 2.12 -0.49	20.54 2.08 -0.82	19.77 1.99 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.14 2.15 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.49 2.24 -0.06	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86
BAYONEEC___CTG9 323749	15.51 0.79 -5.68	14.39 0.72 -5.17	13.97 0.69 -4.80	13.96 0.69 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.69 2.15 -0.02	20.74 2.12 -0.49	20.54 2.08 -0.82	19.77 1.99 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.14 2.15 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.49 2.24 -0.06	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86
BEACON___LESR 323632	16.88 0.62 -7.21	15.65 0.59 -6.56	15.18 0.59 -6.10	15.13 0.59 -5.98	15.57 0.59 -6.49	17.40 0.70 -6.56	19.71 1.07 -2.98	21.05 1.22 -2.13	19.74 1.34 -0.01	19.91 1.35 -0.03	19.79 1.40 -0.26	19.54 1.38 -0.52	19.26 1.29 -0.94	18.90 1.20 -1.71	18.29 1.18 -0.99	18.39 1.17 -1.12	19.29 1.19 -0.59	23.51 1.45 -1.28	21.51 1.26 0.00	19.90 1.21 0.00	19.52 1.27 -0.06	18.30 1.15 -0.25	16.67 1.08 0.00	17.54 0.72 -4.91
BEAVER RIVER___HYD 24048	9.11 -0.06 -0.12	8.57 -0.04 -0.11	8.56 -0.03 -0.10	8.63 -0.03 -0.10	8.58 -0.02 -0.11	10.30 0.05 -0.11	15.81 0.09 -0.05	17.82 0.09 -0.04	18.34 0.02 0.07	18.27 0.00 0.26	18.15 0.02 0.00	17.65 0.00 -0.01	17.09 0.05 -0.02	16.04 0.02 -0.03	16.17 0.03 -0.02	16.08 -0.03 -0.02	17.48 -0.03 -0.01	20.78 0.04 0.03	20.42 0.16 0.00	18.76 0.08 0.00	18.19 0.00 0.00	16.90 0.00 0.00	15.56 -0.03 0.00	11.99 -0.01 -0.08
BEEBEE_GT_13 23619	9.74 -0.03 -0.72	9.14 -0.02 -0.66	9.09 -0.01 -0.61	9.12 -0.03 -0.60	9.11 -0.03 -0.65	10.77 -0.03 -0.66	15.93 -0.03 -0.30	17.94 0.04 -0.21	18.30 -0.09 0.00	18.40 -0.13 0.00	17.96 -0.20 -0.03	17.55 -0.14 -0.05	16.93 -0.19 -0.09	15.97 -0.19 -0.17	16.03 -0.19 -0.10	16.04 -0.16 -0.11	17.34 -0.23 -0.06	20.68 -0.23 -0.13	20.24 -0.02 0.00	18.68 0.00 0.00	18.05 -0.15 -0.01	16.87 -0.05 -0.03	15.38 -0.22 0.00	12.33 -0.08 -0.49
BETHLEHEM___GRP 23843	16.77 0.49 -7.23	15.55 0.46 -6.58	15.07 0.47 -6.12	15.03 0.47 -6.00	15.48 0.48 -6.51	17.26 0.54 -6.58	19.37 0.72 -2.99	20.63 0.80 -2.14	19.30 0.90 -0.01	19.47 0.91 -0.03	19.34 0.94 -0.27	19.08 0.92 -0.52	18.85 0.88 -0.95	18.54 0.83 -1.71	17.92 0.81 -0.99	18.04 0.82 -1.12	18.90 0.81 -0.59	23.00 0.94 -1.28	21.05 0.79 0.00	19.49 0.80 0.00	19.18 0.93 -0.06	18.00 0.84 -0.26	16.44 0.84 0.00	17.38 0.54 -4.92
BETHLEHEM___GS1 323560	16.77 0.49 -7.23	15.55 0.46 -6.58	15.07 0.47 -6.12	15.03 0.47 -6.00	15.48 0.48 -6.51	17.26 0.54 -6.58	19.37 0.72 -2.99	20.63 0.80 -2.14	19.30 0.90 -0.01	19.47 0.91 -0.03	19.34 0.94 -0.27	19.08 0.92 -0.52	18.85 0.88 -0.95	18.54 0.83 -1.71	17.92 0.81 -0.99	18.04 0.82 -1.12	18.90 0.81 -0.59	23.00 0.94 -1.28	21.05 0.79 0.00	19.49 0.80 0.00	19.18 0.93 -0.06	18.00 0.84 -0.26	16.44 0.84 0.00	17.38 0.54 -4.92
BETHLEHEM___GS2 323561	16.77 0.49 -7.23	15.55 0.46 -6.58	15.07 0.47 -6.12	15.03 0.47 -6.00	15.48 0.48 -6.51	17.26 0.54 -6.58	19.37 0.72 -2.99	20.63 0.80 -2.14	19.30 0.90 -0.01	19.47 0.91 -0.03	19.34 0.94 -0.27	19.08 0.92 -0.52	18.85 0.88 -0.95	18.54 0.83 -1.71	17.92 0.81 -0.99	18.04 0.82 -1.12	18.90 0.81 -0.59	23.00 0.94 -1.28	21.05 0.79 0.00	19.49 0.80 0.00	19.18 0.93 -0.06	18.00 0.84 -0.26	16.44 0.84 0.00	17.38 0.54 -4.92

BETHLEHEM___GS3 323562	16.77 0.49 -7.23	15.55 0.46 -6.58	15.07 0.47 -6.12	15.03 0.47 -6.00	15.48 0.48 -6.51	17.26 0.54 -6.58	19.37 0.72 -2.99	20.63 0.80 -2.14	19.30 0.90 -0.01	19.47 0.91 -0.03	19.34 0.94 -0.27	19.08 0.92 -0.52	18.85 0.88 -0.95	18.54 0.83 -1.71	17.92 0.81 -0.99	18.04 0.82 -1.12	18.90 0.81 -0.59	23.00 0.94 -1.28	21.05 0.79 0.00	19.49 0.80 0.00	19.18 0.93 -0.06	18.00 0.84 -0.26	16.44 0.84 0.00	17.38 0.54 -4.92
BETHLEHEM___STEEL 23779	10.10 0.06 -0.98	9.47 0.08 -0.89	9.45 0.13 -0.83	9.46 0.09 -0.81	9.46 0.08 -0.88	11.06 0.03 -0.89	16.08 0.02 -0.41	18.09 0.11 -0.29	18.30 -0.09 0.00	18.40 -0.13 0.00	17.98 -0.18 -0.04	17.62 -0.09 -0.07	17.00 -0.15 -0.13	16.10 -0.13 -0.23	16.12 -0.15 -0.13	16.18 -0.06 -0.15	17.29 -0.30 -0.08	20.51 -0.44 -0.17	20.28 0.02 0.00	18.72 0.04 0.00	18.05 -0.15 -0.01	17.02 0.08 -0.03	15.42 -0.17 0.00	12.56 -0.02 -0.67
BETHPAGE_CC_5 323564	15.54 0.81 -5.68	14.51 0.84 -5.17	13.98 0.70 -4.80	13.98 0.71 -4.71	14.27 0.67 -5.11	16.25 0.94 -5.17	20.50 1.97 -2.86	25.48 2.30 -5.49	24.95 2.50 -4.06	23.80 2.56 -2.71	22.19 2.52 -1.55	21.45 2.47 -1.34	21.38 2.37 -1.99	20.01 2.24 -1.78	20.78 2.31 -2.35	20.41 2.30 -2.02	22.16 2.56 -2.10	25.68 2.99 -1.91	25.06 2.80 -2.01	23.07 2.65 -1.74	22.18 2.64 -1.35	21.43 2.35 -2.19	17.85 2.25 -0.01	17.38 1.57 -3.89
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.17 0.13 -0.99	9.54 0.13 -0.90	9.51 0.18 -0.84	9.52 0.14 -0.82	9.52 0.14 -0.89	11.15 0.10 -0.90	16.21 0.14 -0.41	18.24 0.25 -0.29	18.45 0.06 0.00	18.57 0.04 0.00	18.13 -0.04 -0.04	17.76 0.05 -0.07	17.14 -0.02 -0.13	16.25 0.02 -0.24	16.25 -0.02 -0.14	16.31 0.06 -0.15	17.43 -0.16 -0.08	20.70 -0.25 -0.18	20.46 0.20 0.00	18.89 0.21 0.00	18.20 0.00 -0.01	17.15 0.22 -0.04	15.55 -0.05 0.00	12.67 0.07 -0.68
BINGHAMTON___COGEN 23790	11.32 0.30 -1.97	10.57 0.27 -1.79	10.43 0.28 -1.66	10.46 0.27 -1.63	10.54 0.28 -1.77	12.29 0.35 -1.79	17.10 0.63 -0.81	19.02 0.74 -0.58	19.13 0.74 0.00	19.27 0.74 0.00	18.89 0.69 -0.07	18.47 0.69 -0.14	17.91 0.63 -0.26	17.07 0.61 -0.47	16.99 0.60 -0.27	16.99 0.60 -0.31	18.28 0.61 -0.16	21.89 0.77 -0.35	21.11 0.85 0.00	19.45 0.77 0.00	18.92 0.71 -0.02	17.64 0.68 -0.07	16.14 0.55 0.00	13.70 0.44 -1.34
BLACK RIVER___HYD 24047	9.34 0.05 -0.24	8.79 0.07 -0.21	8.78 0.09 -0.20	8.84 0.09 -0.20	8.80 0.10 -0.21	10.58 0.22 -0.21	16.17 0.41 -0.10	18.19 0.42 -0.07	18.68 0.33 0.05	18.66 0.31 0.18	18.48 0.34 -0.01	17.95 0.30 -0.02	17.38 0.32 -0.03	16.32 0.27 -0.06	16.43 0.27 -0.03	16.37 0.24 -0.04	17.81 0.28 -0.02	21.24 0.46 0.00	20.86 0.61 0.00	19.15 0.47 0.00	18.56 0.36 0.00	17.21 0.30 -0.01	15.81 0.22 0.00	12.26 0.18 -0.16
BLISS_WT_PWR 323608	10.42 0.32 -1.05	9.78 0.31 -0.96	9.74 0.36 -0.89	9.75 0.33 -0.87	9.76 0.32 -0.95	11.43 0.33 -0.96	16.66 0.56 -0.43	18.69 0.69 -0.31	18.89 0.50 0.00	18.99 0.46 0.00	18.55 0.38 -0.04	18.15 0.44 -0.08	17.50 0.34 -0.14	16.58 0.34 -0.25	16.59 0.32 -0.14	16.66 0.40 -0.16	17.79 0.19 -0.09	21.13 0.17 -0.19	20.91 0.65 0.00	19.32 0.64 0.00	18.58 0.38 -0.01	17.54 0.61 -0.04	15.91 0.31 0.00	12.97 0.33 -0.72
BLUE_CIRC_CHEM_DRP 24182	16.65 0.49 -7.11	15.44 0.46 -6.47	14.97 0.47 -6.02	14.92 0.46 -5.90	15.36 0.47 -6.40	17.15 0.54 -6.47	19.45 0.85 -2.94	20.75 0.95 -2.10	19.44 1.05 0.00	19.58 1.06 0.00	19.44 1.05 -0.26	19.19 1.04 -0.52	18.94 0.99 -0.93	18.61 0.93 -1.68	17.89 0.79 -0.98	17.99 0.79 -1.11	18.80 0.72 -0.58	22.84 0.81 -1.26	20.95 0.69 0.00	19.35 0.67 0.00	18.99 0.75 -0.06	17.82 0.68 -0.25	16.37 0.78 0.00	17.37 0.61 -4.84
BOC_GAS_DRP 24189	16.68 0.43 -7.20	15.46 0.41 -6.55	14.99 0.42 -6.09	14.94 0.41 -5.97	15.38 0.42 -6.48	17.18 0.49 -6.55	19.42 0.78 -2.98	20.71 0.88 -2.13	19.38 0.99 0.00	19.53 1.00 0.00	19.39 1.00 -0.26	19.13 0.97 -0.52	18.90 0.94 -0.94	18.58 0.88 -1.70	17.97 0.85 -0.99	18.06 0.85 -1.12	18.97 0.87 -0.59	23.07 1.02 -1.27	21.17 0.91 0.00	19.56 0.88 0.00	19.18 0.93 -0.06	17.99 0.84 -0.25	16.44 0.84 0.00	17.40 0.58 -4.90
BORALEX_4TH_BRANCH 23824	17.11 0.70 -7.37	15.87 0.66 -6.70	15.40 0.68 -6.23	15.35 0.68 -6.11	15.80 0.69 -6.63	17.65 0.81 -6.70	20.13 1.43 -3.04	21.54 1.66 -2.18	20.18 1.78 -0.01	20.34 1.78 -0.04	20.12 1.72 -0.27	19.85 1.68 -0.53	19.59 1.60 -0.96	19.21 1.47 -1.74	18.65 1.52 -1.01	18.77 1.53 -1.14	19.77 1.66 -0.60	24.10 2.01 -1.31	22.10 1.84 0.00	20.42 1.74 0.00	19.98 1.73 -0.06	18.73 1.57 -0.26	17.04 1.45 0.00	17.86 0.93 -5.01
BOWLINE___1 23526	15.18 0.61 -5.53	14.09 0.56 -5.03	13.71 0.54 -4.67	13.69 0.55 -4.59	13.99 0.53 -4.97	15.84 0.67 -5.03	19.23 1.28 -2.28	20.83 1.50 -1.63	20.06 1.67 0.00	20.25 1.72 0.00	20.00 1.67 -0.20	19.68 1.64 -0.40	19.33 1.58 -0.72	18.81 1.50 -1.31	18.43 1.55 -0.76	18.48 1.53 -0.86	19.69 1.73 -0.45	23.77 2.01 -0.98	22.10 1.84 0.00	20.46 1.78 0.00	20.02 1.78 -0.04	18.66 1.57 -0.19	17.08 1.48 0.00	16.69 1.01 -3.76
BOWLINE___2 23595	15.18 0.61 -5.53	14.09 0.56 -5.03	13.71 0.54 -4.67	13.69 0.55 -4.59	13.99 0.53 -4.97	15.84 0.67 -5.03	19.23 1.28 -2.29	20.83 1.50 -1.64	20.06 1.67 0.00	20.25 1.72 0.00	20.00 1.67 -0.20	19.68 1.64 -0.40	19.33 1.58 -0.72	18.81 1.50 -1.31	18.43 1.55 -0.76	18.48 1.53 -0.86	19.69 1.73 -0.45	23.77 2.01 -0.98	22.10 1.84 0.00	20.46 1.78 0.00	20.02 1.78 -0.04	18.66 1.57 -0.19	17.08 1.48 0.00	16.69 1.01 -3.76
BROOKHAVEN___DRP 24191	15.68 0.95 -5.68	14.66 0.99 -5.17	14.15 0.86 -4.80	14.13 0.86 -4.71	14.42 0.82 -5.11	16.46 1.16 -5.17	20.93 2.37 -2.90	26.12 2.65 -5.77	25.64 2.89 -4.36	24.39 2.95 -2.92	22.63 2.96 -1.55	21.84 2.86 -1.34	21.77 2.76 -1.99	20.39 2.61 -1.78	21.12 2.64 -2.35	20.73 2.62 -2.02	22.58 2.98 -2.10	26.19 3.49 -1.92	25.53 3.26 -2.01	23.45 3.03 -1.74	22.49 2.95 -1.35	21.70 2.62 -2.19	18.21 2.60 -0.01	17.70 1.90 -3.89
BROOKLYN_NAVY_YARD 23515	15.50 0.78 -5.68	14.38 0.71 -5.17	13.97 0.69 -4.80	13.95 0.68 -4.71	14.27 0.67 -5.11	16.17 0.86 -5.17	19.64 1.63 -2.35	21.27 1.89 -1.68	20.50 2.11 0.00	20.69 2.15 -0.02	20.38 2.03 -0.22	20.06 1.99 -0.43	19.69 1.91 -0.76	19.16 1.81 -1.36	18.79 1.87 -0.80	18.86 1.85 -0.92	20.10 2.12 -0.48	24.27 2.49 -1.00	22.59 2.33 0.00	20.94 2.26 0.00	20.51 2.26 -0.06	19.09 1.98 -0.22	17.50 1.89 -0.02	17.11 1.32 -3.86
BROOKLYN___ARMY_DRP 323595	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87

BROOME_2_LFGE 323671	11.32 0.30 -1.97	10.57 0.27 -1.79	10.43 0.28 -1.66	10.46 0.27 -1.63	10.54 0.28 -1.77	12.29 0.35 -1.79	17.10 0.63 -0.81	19.02 0.74 -0.58	19.13 0.74 0.00	19.27 0.74 0.00	18.89 0.69 -0.07	18.47 0.69 -0.14	17.91 0.63 -0.26	17.07 0.61 -0.47	16.99 0.60 -0.27	16.99 0.60 -0.31	18.28 0.61 -0.16	21.89 0.77 -0.35	21.11 0.85 0.00	19.45 0.77 0.00	18.92 0.71 -0.02	17.64 0.68 -0.07	16.14 0.55 0.00	13.70 0.44 -1.34
BROOME__LFGE 323600	11.32 0.30 -1.97	10.57 0.27 -1.79	10.43 0.28 -1.66	10.46 0.27 -1.63	10.54 0.28 -1.77	12.29 0.35 -1.79	17.10 0.63 -0.81	19.02 0.74 -0.58	19.13 0.74 0.00	19.27 0.74 0.00	18.89 0.69 -0.07	18.47 0.69 -0.14	17.91 0.63 -0.26	17.07 0.61 -0.47	16.99 0.60 -0.27	16.99 0.60 -0.31	18.28 0.61 -0.16	21.89 0.77 -0.35	21.11 0.85 0.00	19.45 0.77 0.00	18.92 0.71 -0.02	17.64 0.68 -0.07	16.14 0.55 0.00	13.70 0.44 -1.34
BURROWS__LYONSDAL 23803	9.19 0.14 0.00	8.65 0.14 0.00	8.65 0.16 0.00	8.72 0.16 0.00	8.65 0.16 0.00	10.40 0.26 0.00	16.15 0.49 0.00	18.24 0.55 0.00	18.88 0.51 0.03	18.92 0.50 0.11	18.62 0.49 0.00	18.08 0.44 0.00	17.47 0.44 0.00	16.40 0.40 0.00	16.53 0.40 0.00	16.48 0.39 0.00	17.94 0.44 0.00	21.34 0.58 0.02	20.93 0.67 0.00	19.24 0.56 0.00	18.68 0.49 0.00	17.32 0.42 0.00	15.94 0.34 0.00	12.18 0.26 0.00
CAITHNESS_CC_1 323624	15.65 0.92 -5.68	14.63 0.96 -5.17	14.11 0.82 -4.80	14.10 0.83 -4.71	14.39 0.79 -5.11	16.41 1.11 -5.17	20.85 2.29 -2.90	26.03 2.56 -5.78	25.55 2.79 -4.36	24.32 2.87 -2.92	22.54 2.86 -1.55	21.75 2.77 -1.34	21.69 2.67 -1.99	20.32 2.54 -1.78	21.04 2.56 -2.35	20.67 2.56 -2.02	22.50 2.89 -2.10	26.08 3.39 -1.92	25.43 3.16 -2.01	23.37 2.95 -1.74	22.43 2.89 -1.35	21.65 2.57 -2.19	18.18 2.57 -0.01	17.67 1.86 -3.89
CALPINE BETH_PAGE_GT4 24209	15.54 0.81 -5.68	14.51 0.84 -5.17	13.99 0.70 -4.80	13.98 0.71 -4.71	14.28 0.68 -5.11	16.25 0.94 -5.17	20.48 1.97 -2.84	25.35 2.30 -5.36	24.81 2.50 -3.92	23.72 2.57 -2.62	22.19 2.52 -1.55	21.45 2.47 -1.34	21.38 2.37 -1.99	20.01 2.24 -1.78	20.77 2.29 -2.35	20.41 2.30 -2.02	22.16 2.56 -2.10	25.68 2.99 -1.91	25.06 2.80 -2.01	23.07 2.65 -1.74	22.18 2.64 -1.35	21.43 2.35 -2.19	17.85 2.25 -0.01	17.38 1.57 -3.88
CALPINE_BETH_PAGE_GT_4 323586	15.54 0.81 -5.68	14.51 0.84 -5.17	13.99 0.70 -4.80	13.98 0.71 -4.71	14.28 0.68 -5.11	16.25 0.94 -5.17	20.48 1.97 -2.84	25.35 2.30 -5.36	24.81 2.50 -3.92	23.72 2.57 -2.62	22.19 2.52 -1.55	21.45 2.47 -1.34	21.38 2.37 -1.99	20.01 2.24 -1.78	20.77 2.29 -2.35	20.41 2.30 -2.02	22.16 2.56 -2.10	25.68 2.99 -1.91	25.06 2.80 -2.01	23.07 2.65 -1.74	22.18 2.64 -1.35	21.43 2.35 -2.19	17.85 2.25 -0.01	17.38 1.57 -3.88
CALPINE_BP_GT1 23823	15.54 0.81 -5.68	14.51 0.84 -5.17	13.99 0.70 -4.80	13.98 0.71 -4.71	14.28 0.68 -5.11	16.25 0.94 -5.17	20.48 1.97 -2.84	25.35 2.30 -5.36	24.81 2.50 -3.92	23.72 2.57 -2.62	22.19 2.52 -1.55	21.45 2.47 -1.34	21.38 2.37 -1.99	20.01 2.24 -1.78	20.77 2.29 -2.35	20.41 2.30 -2.02	22.16 2.56 -2.10	25.68 2.99 -1.91	25.06 2.80 -2.01	23.07 2.65 -1.74	22.18 2.64 -1.35	21.43 2.35 -2.19	17.85 2.25 -0.01	17.38 1.57 -3.88
CALSPAN__DRP 24200	10.10 0.06 -0.98	9.47 0.08 -0.89	9.45 0.13 -0.83	9.46 0.09 -0.81	9.46 0.08 -0.88	11.06 0.03 -0.89	16.08 0.02 -0.41	18.09 0.11 -0.29	18.30 -0.09 0.00	18.40 -0.13 0.00	17.98 -0.18 -0.04	17.62 -0.09 -0.07	17.00 -0.15 -0.13	16.10 -0.13 -0.23	16.12 -0.15 -0.13	16.18 -0.06 -0.15	17.29 -0.30 -0.08	20.51 -0.44 -0.17	20.28 0.02 0.00	18.72 0.04 0.00	18.05 -0.15 -0.01	17.02 0.08 -0.03	15.42 -0.17 0.00	12.56 -0.02 -0.67
CANDIGU_WT_PWR 323617	10.60 0.23 -1.32	9.93 0.22 -1.21	9.86 0.25 -1.12	9.89 0.24 -1.10	9.94 0.25 -1.19	11.64 0.29 -1.21	16.74 0.53 -0.55	18.77 0.69 -0.39	18.96 0.57 0.00	19.08 0.56 0.00	18.67 0.49 -0.05	18.24 0.51 -0.10	17.64 0.44 -0.17	16.74 0.43 -0.31	16.71 0.40 -0.18	16.73 0.43 -0.21	17.96 0.35 -0.11	21.45 0.44 -0.23	20.95 0.69 0.00	19.30 0.62 0.00	18.69 0.49 -0.01	17.50 0.56 -0.05	15.94 0.34 0.00	13.17 0.35 -0.90
CARR STREET_E_SYR 24060	9.64 0.04 -0.55	9.04 0.03 -0.50	8.99 0.04 -0.46	9.05 0.03 -0.46	9.03 0.04 -0.49	10.70 0.06 -0.50	15.97 0.08 -0.23	17.93 0.07 -0.16	18.41 0.02 0.00	18.55 0.02 0.00	18.15 0.00 -0.02	17.69 0.02 -0.04	17.10 0.00 -0.07	16.12 0.00 -0.13	16.19 -0.02 -0.08	16.16 -0.02 -0.09	17.52 -0.03 -0.04	20.87 0.00 -0.10	20.34 0.08 0.00	18.74 0.06 0.00	18.21 0.02 0.00	16.97 0.05 -0.02	15.59 0.00 0.00	12.34 0.05 -0.37
CARTHAGE__PAPER 23857	9.25 0.00 -0.20	8.71 0.02 -0.18	8.70 0.04 -0.17	8.76 0.03 -0.17	8.72 0.05 -0.18	10.48 0.15 -0.18	16.01 0.27 -0.08	18.04 0.28 -0.06	18.54 0.20 0.05	18.51 0.19 0.20	18.34 0.20 -0.01	17.83 0.18 -0.01	17.26 0.21 -0.03	16.20 0.16 -0.05	16.33 0.18 -0.03	16.25 0.13 -0.03	17.66 0.14 -0.02	21.04 0.27 0.01	20.68 0.43 0.00	18.98 0.30 0.00	18.41 0.22 0.00	17.07 0.17 -0.01	15.70 0.11 0.00	12.15 0.09 -0.14
CE_DUNWOOD__DRP 24194	15.41 0.69 -5.67	14.30 0.64 -5.16	13.89 0.61 -4.79	13.87 0.62 -4.70	14.19 0.60 -5.10	16.06 0.76 -5.16	19.45 1.44 -2.34	21.05 1.68 -1.68	20.27 1.88 0.00	20.46 1.93 -0.21	20.20 1.87 -0.41	19.90 1.85 -0.41	19.54 1.77 -0.74	19.02 1.68 -1.34	18.63 1.73 -0.78	18.70 1.72 -0.88	19.89 1.93 -0.46	24.02 2.24 -1.00	22.32 2.07 0.00	20.66 1.98 0.00	20.22 1.98 -0.05	18.84 1.74 -0.20	17.26 1.67 0.00	16.93 1.16 -3.86
CE_MILLWOOD__DRP 24193	15.35 0.65 -5.65	14.25 0.60 -5.14	13.85 0.59 -4.78	13.83 0.59 -4.69	14.14 0.57 -5.09	16.00 0.72 -5.14	19.38 1.38 -2.34	20.98 1.61 -1.67	20.19 1.80 0.00	20.36 1.83 0.00	20.13 1.80 -0.21	19.81 1.76 -0.41	19.45 1.69 -0.74	18.93 1.60 -1.34	18.55 1.65 -0.78	18.61 1.64 -0.88	19.81 1.84 -0.46	23.91 2.14 -1.00	22.22 1.96 0.00	20.59 1.91 0.00	20.15 1.91 -0.05	18.77 1.67 -0.20	17.19 1.59 0.00	16.86 1.10 -3.85
CE_NYC2_DRP 24202	15.56 0.83 -5.68	14.44 0.77 -5.17	14.02 0.73 -4.80	14.00 0.74 -4.71	14.31 0.71 -5.11	16.22 0.91 -5.17	19.67 1.66 -2.35	21.28 1.91 -1.68	20.56 2.17 0.00	22.46 2.24 -1.69	21.37 2.19 -1.05	21.96 2.15 -2.17	21.96 2.06 -2.88	21.98 1.97 -4.01	21.98 2.02 -3.83	20.98 2.01 -2.87	21.25 2.22 -1.52	24.35 2.58 -1.00	22.65 2.39 0.00	21.98 2.32 -0.98	20.98 2.27 -0.51	19.18 2.06 -0.22	17.58 1.95 -0.03	17.16 1.37 -3.87
CE_NYC_DRP 24195	15.51 0.79 -5.68	14.39 0.72 -5.17	13.98 0.70 -4.80	13.97 0.70 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.25 1.87 -1.68	20.50 2.11 0.00	20.71 2.17 -0.01	20.73 2.12 -0.48	20.54 2.10 -0.80	19.79 2.01 -0.76	19.45 1.90 -1.55	18.87 1.95 -0.79	19.36 1.95 -1.32	20.15 2.17 -0.48	24.29 2.51 -1.00	22.57 2.31 0.00	20.91 2.22 0.00	20.49 2.24 -0.06	19.09 1.98 -0.22	17.49 1.89 -0.01	17.11 1.32 -3.86

CHAFFEE___LFGE 323603	10.19 0.13 -1.02	9.56 0.14 -0.92	9.53 0.19 -0.86	9.54 0.15 -0.84	9.55 0.14 -0.91	11.18 0.11 -0.92	16.25 0.17 -0.42	18.28 0.28 -0.30	18.46 0.07 0.00	18.57 0.04 0.00	18.15 -0.02 -0.04	17.78 0.07 -0.07	17.14 -0.02 -0.13	16.25 0.02 -0.24	16.27 0.00 -0.14	16.33 0.08 -0.16	17.43 -0.16 -0.08	20.71 -0.25 -0.18	20.50 0.24 0.00	18.93 0.24 0.00	18.22 0.02 -0.01	17.17 0.24 -0.04	15.55 -0.05 0.00	12.68 0.07 -0.69
CHATEAUG_WT_PWR 323614	8.57 -0.48 0.00	8.09 -0.42 0.00	8.05 -0.43 0.00	8.14 -0.42 0.00	8.05 -0.44 0.00	9.66 -0.48 0.00	14.83 -0.83 0.00	16.81 -0.88 0.00	17.18 -0.98 0.24	16.60 -0.98 0.95	17.22 -0.91 0.00	16.77 -0.86 0.00	16.26 -0.77 0.00	15.29 -0.70 0.00	15.40 -0.73 0.00	15.34 -0.76 0.00	16.72 -0.79 0.00	19.54 -1.04 0.20	19.39 -0.87 0.00	17.82 -0.86 0.00	17.37 -0.82 0.00	16.10 -0.79 0.00	14.86 -0.73 0.00	11.43 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	8.52 -0.53 0.00	8.04 -0.47 0.00	8.00 -0.48 0.00	8.08 -0.47 0.00	8.01 -0.48 0.00	9.61 -0.53 0.00	14.74 -0.92 0.00	16.72 -0.97 0.00	17.09 -1.07 0.23	16.52 -1.08 0.93	17.13 -1.00 0.00	16.68 -0.95 0.00	16.17 -0.85 0.00	15.21 -0.78 0.00	15.34 -0.79 0.00	15.25 -0.84 0.00	16.63 -0.87 0.00	19.44 -1.14 0.20	19.29 -0.97 0.00	17.73 -0.95 0.00	17.28 -0.91 0.00	16.02 -0.88 0.00	14.78 -0.81 0.00	11.37 -0.55 0.00
CHAUTAUQUA___LFGE 323629	10.19 0.12 -1.03	9.57 0.14 -0.94	9.54 0.19 -0.87	9.55 0.15 -0.85	9.57 0.15 -0.92	11.20 0.12 -0.94	16.29 0.20 -0.42	18.35 0.35 -0.30	18.56 0.17 0.00	18.66 0.13 0.00	18.22 0.05 -0.04	17.85 0.14 -0.07	17.23 0.07 -0.13	16.33 0.10 -0.24	16.35 0.08 -0.14	16.40 0.14 -0.16	17.50 -0.09 -0.08	20.77 -0.19 -0.18	20.48 0.22 0.00	18.91 0.23 0.00	18.24 0.04 -0.01	17.20 0.27 -0.04	15.61 0.02 0.00	12.75 0.13 -0.70
CH_MIDHUDSON___DRP 24192	15.75 0.69 -6.02	14.62 0.64 -5.47	14.19 0.62 -5.09	14.17 0.62 -4.99	14.51 0.61 -5.41	16.36 0.75 -5.47	19.57 1.43 -2.49	21.12 1.65 -1.78	20.21 1.82 0.00	20.36 1.83 0.00	20.13 1.78 -0.22	19.82 1.75 -0.44	19.46 1.65 -0.79	19.00 1.58 -1.42	18.58 1.63 -0.83	18.67 1.64 -0.94	19.83 1.84 -0.49	24.04 2.20 -1.06	22.32 2.07 0.00	20.61 1.92 0.00	20.13 1.89 -0.05	18.76 1.66 -0.21	17.15 1.56 0.00	17.07 1.06 -4.09
CH_MISC_IPPS 23765	15.58 0.71 -5.82	14.45 0.65 -5.30	14.05 0.64 -4.92	14.03 0.64 -4.83	14.35 0.62 -5.24	16.20 0.76 -5.30	19.54 1.47 -2.41	21.11 1.70 -1.72	20.25 1.86 0.00	20.38 1.85 0.00	20.14 1.80 -0.21	19.80 1.75 -0.42	19.45 1.67 -0.76	18.97 1.60 -1.38	18.57 1.65 -0.80	18.64 1.64 -0.90	19.84 1.85 -0.47	24.09 2.29 -1.03	22.40 2.15 0.00	20.64 1.96 0.00	20.15 1.91 -0.05	18.77 1.67 -0.21	17.15 1.56 0.00	16.95 1.07 -3.96
CH_RES_BVR_FALLS 23983	8.50 -0.17 0.37	7.99 -0.17 0.34	7.99 -0.18 0.32	8.08 -0.16 0.31	8.01 -0.14 0.34	9.66 -0.14 0.34	15.32 -0.19 0.15	17.41 -0.18 0.11	18.33 -0.18 -0.13	18.85 -0.19 -0.51	17.93 -0.18 0.01	17.42 -0.19 0.03	16.77 -0.20 0.05	15.70 -0.21 0.09	15.86 -0.21 0.05	15.86 -0.18 0.06	17.30 -0.18 0.03	20.61 -0.21 -0.04	20.04 -0.22 0.00	18.44 -0.24 0.00	17.92 -0.27 0.00	16.61 -0.27 0.01	15.34 -0.25 0.00	11.50 -0.17 0.25
CH_RES_NIAGARA 23895	9.66 -0.30 -0.91	9.06 -0.26 -0.82	9.07 -0.19 -0.77	9.05 -0.26 -0.75	9.05 -0.25 -0.81	10.58 -0.39 -0.82	15.25 -0.78 -0.37	17.13 -0.83 -0.27	17.34 -1.05 0.00	17.44 -1.09 0.00	17.02 -1.14 -0.03	16.72 -0.99 -0.07	16.12 -1.02 -0.12	15.25 -0.96 -0.21	15.27 -0.98 -0.12	15.35 -0.89 -0.14	16.41 -1.17 -0.07	19.44 -1.50 -0.16	19.18 -1.07 0.00	17.75 -0.93 0.00	17.14 -1.06 -0.01	16.17 -0.76 -0.03	14.66 -0.94 0.00	11.96 -0.57 -0.62
CH_RES_SYRACUSE 23985	9.76 0.11 -0.60	9.15 0.09 -0.55	9.10 0.10 -0.51	9.16 0.10 -0.50	9.14 0.11 -0.54	10.83 0.14 -0.55	16.13 0.22 -0.25	18.10 0.23 -0.18	18.57 0.18 0.00	18.71 0.19 0.00	18.31 0.16 -0.02	17.84 0.16 -0.04	17.24 0.14 -0.08	16.26 0.13 -0.14	16.34 0.13 -0.08	16.31 0.13 -0.09	17.68 0.12 -0.05	21.07 0.19 -0.11	20.52 0.26 0.00	18.89 0.21 0.00	18.38 0.18 0.00	17.10 0.19 -0.02	15.70 0.11 0.00	12.47 0.14 -0.41
CLINTON_WT_PWR 323605	8.57 -0.48 0.00	8.09 -0.42 0.00	8.05 -0.43 0.00	8.14 -0.42 0.00	8.05 -0.44 0.00	9.66 -0.48 0.00	14.83 -0.83 0.00	16.81 -0.88 0.00	17.18 -0.98 0.24	16.60 -0.98 0.95	17.22 -0.91 0.00	16.77 -0.86 0.00	16.26 -0.77 0.00	15.29 -0.70 0.00	15.40 -0.73 0.00	15.34 -0.76 0.00	16.72 -0.79 0.00	19.54 -1.04 0.20	19.39 -0.87 0.00	17.82 -0.86 0.00	17.37 -0.82 0.00	16.10 -0.79 0.00	14.86 -0.73 0.00	11.43 -0.49 0.00
CLINTON___LFGE 323618	8.62 -0.43 0.00	8.15 -0.35 0.00	8.11 -0.37 0.00	8.20 -0.35 0.00	8.11 -0.38 0.00	9.78 -0.36 0.00	14.97 -0.69 0.00	17.00 -0.69 0.00	17.35 -0.81 0.24	16.77 -0.81 0.94	17.38 -0.74 0.00	16.91 -0.72 0.00	16.39 -0.63 0.00	15.40 -0.59 0.00	15.55 -0.58 0.00	15.48 -0.61 0.00	16.91 -0.60 0.00	19.75 -0.83 0.20	19.67 -0.59 0.00	18.03 -0.65 0.00	17.59 -0.60 0.00	16.27 -0.62 0.00	14.97 -0.62 0.00	11.54 -0.38 0.00
COLONIE_LFGE___ 323577	17.19 0.62 -7.52	15.93 0.59 -6.84	15.45 0.60 -6.36	15.39 0.60 -6.24	15.86 0.61 -6.76	17.70 0.72 -6.84	20.01 1.24 -3.11	21.35 1.43 -2.22	19.95 1.55 -0.01	20.10 1.54 -0.04	19.93 1.52 -0.28	19.64 1.46 -0.54	19.40 1.40 -0.98	19.05 1.28 -1.78	18.45 1.29 -1.03	18.56 1.30 -1.17	19.52 1.40 -0.61	23.84 1.72 -1.33	21.80 1.54 0.00	20.12 1.44 0.00	19.67 1.42 -0.06	18.44 1.28 -0.27	16.79 1.20 0.00	17.81 0.77 -5.11
COPENHAGEN_WT_PWR 323753	9.35 0.05 -0.26	8.79 0.05 -0.23	8.79 0.08 -0.22	8.85 0.08 -0.21	8.81 0.08 -0.23	10.57 0.19 -0.23	16.11 0.34 -0.11	18.14 0.37 -0.08	18.63 0.28 0.04	18.62 0.26 0.16	18.43 0.29 -0.01	17.90 0.25 -0.02	17.33 0.27 -0.03	16.28 0.22 -0.06	16.40 0.24 -0.04	16.33 0.19 -0.04	17.75 0.23 -0.02	21.16 0.37 -0.01	20.78 0.53 0.00	19.09 0.41 0.00	18.50 0.31 0.00	17.17 0.27 -0.01	15.77 0.17 0.00	12.25 0.15 -0.18
CORNELL_____ 23752	10.73 0.33 -1.36	10.04 0.30 -1.23	9.96 0.32 -1.15	10.00 0.32 -1.12	10.04 0.33 -1.22	11.80 0.43 -1.23	16.99 0.77 -0.56	19.01 0.92 -0.40	19.29 0.90 0.00	19.44 0.91 0.00	19.03 0.85 -0.05	18.56 0.83 -0.10	17.97 0.77 -0.18	17.02 0.70 -0.32	17.00 0.69 -0.19	16.99 0.69 -0.21	18.37 0.75 -0.11	21.99 0.98 -0.24	21.33 1.07 0.00	19.62 0.93 0.00	19.04 0.84 -0.01	17.70 0.76 -0.05	16.20 0.61 0.00	13.34 0.50 -0.92
COXSACKIE___GT 23611	16.02 0.78 -6.19	14.84 0.71 -5.63	14.44 0.72 -5.23	14.40 0.71 -5.14	14.78 0.72 -5.57	16.61 0.84 -5.63	19.76 1.54 -2.56	21.26 1.73 -1.83	20.19 1.80 0.00	20.27 1.74 0.00	19.99 1.63 -0.23	19.64 1.55 -0.45	19.30 1.46 -0.81	18.90 1.44 -1.47	18.34 1.37 -0.85	18.47 1.42 -0.96	19.53 1.52 -0.50	23.99 2.12 -1.09	22.30 2.05 0.00	20.35 1.66 0.00	19.80 1.56 -0.05	18.47 1.35 -0.22	16.87 1.28 0.00	17.04 0.91 -4.21

CPV_VALLEY___CC1 323721	14.50 0.47 -4.98	13.47 0.43 -4.53	13.12 0.42 -4.21	13.12 0.44 -4.13	13.37 0.41 -4.48	15.19 0.52 -4.53	18.74 1.02 -2.06	20.33 1.17 -1.47	19.70 1.31 0.00	19.86 1.33 0.00	19.62 1.31 -0.18	19.28 1.29 -0.36	18.92 1.24 -0.65	18.36 1.18 -1.18	18.02 1.21 -0.68	18.07 1.21 -0.77	19.28 1.37 -0.41	23.26 1.60 -0.88	21.72 1.46 0.00	20.09 1.40 0.00	19.63 1.40 -0.04	18.30 1.23 -0.18	16.76 1.17 0.00	16.11 0.80 -3.39
CPV_VALLEY___CC2 323722	14.50 0.47 -4.98	13.47 0.43 -4.53	13.12 0.42 -4.21	13.12 0.44 -4.13	13.37 0.41 -4.48	15.19 0.52 -4.53	18.74 1.02 -2.06	20.33 1.17 -1.47	19.70 1.31 0.00	19.86 1.33 0.00	19.62 1.31 -0.18	19.28 1.29 -0.36	18.92 1.24 -0.65	18.36 1.18 -1.18	18.02 1.21 -0.68	18.07 1.21 -0.77	19.28 1.37 -0.41	23.26 1.60 -0.88	21.72 1.46 0.00	20.09 1.40 0.00	19.63 1.40 -0.04	18.30 1.23 -0.18	16.76 1.17 0.00	16.11 0.80 -3.39
CRESCENT___HYD 24018	17.19 0.62 -7.52	15.93 0.59 -6.84	15.45 0.60 -6.36	15.39 0.60 -6.24	15.86 0.61 -6.76	17.70 0.72 -6.84	20.01 1.24 -3.11	21.35 1.43 -2.22	19.95 1.55 -0.01	20.10 1.54 -0.04	19.93 1.52 -0.28	19.64 1.46 -0.54	19.40 1.40 -0.98	19.05 1.28 -1.78	18.45 1.29 -1.03	18.56 1.30 -1.17	19.52 1.40 -0.61	23.84 1.72 -1.33	21.80 1.54 0.00	20.12 1.44 0.00	19.67 1.42 -0.06	18.44 1.28 -0.27	16.79 1.20 0.00	17.81 0.77 -5.11
CRICKET___VALLEY_CC1 323756	15.70 0.65 -6.00	14.58 0.61 -5.46	14.17 0.61 -5.07	14.15 0.62 -4.98	14.48 0.59 -5.40	16.33 0.73 -5.46	19.49 1.35 -2.48	21.03 1.56 -1.77	20.12 1.73 0.00	20.29 1.76 0.00	20.05 1.70 -0.22	19.75 1.68 -0.43	19.41 1.60 -0.78	18.94 1.52 -1.42	18.51 1.56 -0.82	18.59 1.56 -0.93	19.73 1.73 -0.49	23.87 2.04 -1.06	22.14 1.88 0.00	20.48 1.79 0.00	20.02 1.78 -0.05	18.70 1.59 -0.21	17.11 1.51 0.00	17.01 1.01 -4.08
CRICKET___VALLEY_CC2 323757	15.70 0.65 -6.00	14.58 0.61 -5.46	14.17 0.61 -5.07	14.15 0.62 -4.98	14.48 0.59 -5.40	16.33 0.73 -5.46	19.49 1.35 -2.48	21.03 1.56 -1.77	20.12 1.73 0.00	20.29 1.76 0.00	20.05 1.70 -0.22	19.75 1.68 -0.43	19.41 1.60 -0.78	18.94 1.52 -1.42	18.51 1.56 -0.82	18.59 1.56 -0.93	19.73 1.73 -0.49	23.87 2.04 -1.06	22.14 1.88 0.00	20.48 1.79 0.00	20.02 1.78 -0.05	18.70 1.59 -0.21	17.11 1.51 0.00	17.01 1.01 -4.08
CRICKET___VALLEY_CC3 323758	15.70 0.65 -6.00	14.58 0.61 -5.46	14.17 0.61 -5.07	14.15 0.62 -4.98	14.48 0.59 -5.40	16.33 0.73 -5.46	19.49 1.35 -2.48	21.03 1.56 -1.77	20.12 1.73 0.00	20.29 1.76 0.00	20.05 1.70 -0.22	19.75 1.68 -0.43	19.41 1.60 -0.78	18.94 1.52 -1.42	18.51 1.56 -0.82	18.59 1.56 -0.93	19.73 1.73 -0.49	23.87 2.04 -1.06	22.14 1.88 0.00	20.48 1.79 0.00	20.02 1.78 -0.05	18.70 1.59 -0.21	17.11 1.51 0.00	17.01 1.01 -4.08
CRUCIBLE_METL_DRP 24180	9.76 0.11 -0.60	9.15 0.09 -0.55	9.10 0.10 -0.51	9.16 0.10 -0.50	9.14 0.11 -0.54	10.83 0.14 -0.55	16.13 0.22 -0.25	18.10 0.23 -0.18	18.57 0.18 0.00	18.71 0.19 0.00	18.31 0.16 -0.02	17.84 0.16 -0.04	17.24 0.14 -0.08	16.26 0.13 -0.14	16.34 0.13 -0.08	16.31 0.13 -0.09	17.68 0.12 -0.05	21.07 0.19 -0.11	20.52 0.26 0.00	18.89 0.21 0.00	18.38 0.18 0.00	17.10 0.19 -0.02	15.70 0.11 0.00	12.47 0.14 -0.41
DANC___LFGE 323619	9.40 0.02 -0.34	8.83 0.02 -0.31	8.81 0.03 -0.28	8.87 0.03 -0.28	8.83 0.04 -0.30	10.56 0.11 -0.31	15.97 0.17 -0.14	17.95 0.16 -0.10	18.46 0.09 0.03	18.49 0.07 0.11	18.23 0.09 -0.01	17.75 0.09 -0.02	17.17 0.10 -0.04	16.14 0.06 -0.08	16.25 0.08 -0.05	16.19 0.05 -0.05	17.57 0.04 -0.03	20.94 0.13 -0.04	20.50 0.24 0.00	18.87 0.19 0.00	18.30 0.11 0.00	17.01 0.10 -0.01	15.64 0.05 0.00	12.22 0.07 -0.23
DANSKAMMER___1 23586	15.58 0.71 -5.82	14.45 0.65 -5.30	14.05 0.64 -4.92	14.03 0.64 -4.83	14.35 0.62 -5.24	16.20 0.76 -5.30	19.54 1.47 -2.41	21.11 1.70 -1.72	20.25 1.86 0.00	20.38 1.85 0.00	20.14 1.80 -0.21	19.80 1.75 -0.42	19.45 1.67 -0.76	18.97 1.60 -1.38	18.57 1.65 -0.80	18.64 1.64 -0.90	19.84 1.85 -0.47	24.09 2.29 -1.03	22.40 2.15 0.00	20.64 1.96 0.00	20.15 1.91 -0.05	18.77 1.67 -0.21	17.15 1.56 0.00	16.95 1.07 -3.96
DANSKAMMER___2 23589	15.58 0.71 -5.82	14.45 0.65 -5.30	14.05 0.64 -4.92	14.03 0.64 -4.83	14.35 0.62 -5.24	16.20 0.76 -5.30	19.54 1.47 -2.41	21.11 1.70 -1.72	20.25 1.86 0.00	20.38 1.85 0.00	20.14 1.80 -0.21	19.80 1.75 -0.42	19.45 1.67 -0.76	18.97 1.60 -1.38	18.57 1.65 -0.80	18.64 1.64 -0.90	19.84 1.85 -0.47	24.09 2.29 -1.03	22.40 2.15 0.00	20.64 1.96 0.00	20.15 1.91 -0.05	18.77 1.67 -0.21	17.15 1.56 0.00	16.95 1.07 -3.96
DANSKAMMER___3 23590	15.58 0.71 -5.82	14.45 0.65 -5.30	14.05 0.64 -4.92	14.03 0.64 -4.83	14.35 0.62 -5.24	16.20 0.76 -5.30	19.54 1.47 -2.41	21.11 1.70 -1.72	20.25 1.86 0.00	20.38 1.85 0.00	20.14 1.80 -0.21	19.80 1.75 -0.42	19.45 1.67 -0.76	18.97 1.60 -1.38	18.57 1.65 -0.80	18.64 1.64 -0.90	19.84 1.85 -0.47	24.09 2.29 -1.03	22.40 2.15 0.00	20.64 1.96 0.00	20.15 1.91 -0.05	18.77 1.67 -0.21	17.15 1.56 0.00	16.95 1.07 -3.96
DANSKAMMER___4 23591	15.58 0.71 -5.82	14.45 0.65 -5.30	14.05 0.64 -4.92	14.03 0.64 -4.83	14.35 0.62 -5.24	16.20 0.76 -5.30	19.54 1.47 -2.41	21.11 1.70 -1.72	20.25 1.86 0.00	20.38 1.85 0.00	20.14 1.80 -0.21	19.80 1.75 -0.42	19.45 1.67 -0.76	18.97 1.60 -1.38	18.57 1.65 -0.80	18.64 1.64 -0.90	19.84 1.85 -0.47	24.09 2.29 -1.03	22.40 2.15 0.00	20.64 1.96 0.00	20.15 1.91 -0.05	18.77 1.67 -0.21	17.15 1.56 0.00	16.95 1.07 -3.96
DANSKAMMER___DIESEL 23592	15.58 0.71 -5.82	14.45 0.65 -5.30	14.05 0.64 -4.92	14.03 0.64 -4.83	14.35 0.62 -5.24	16.20 0.76 -5.30	19.54 1.47 -2.41	21.11 1.70 -1.72	20.25 1.86 0.00	20.38 1.85 0.00	20.14 1.80 -0.21	19.80 1.75 -0.42	19.45 1.67 -0.76	18.97 1.60 -1.38	18.57 1.65 -0.80	18.64 1.64 -0.90	19.84 1.85 -0.47	24.09 2.29 -1.03	22.40 2.15 0.00	20.64 1.96 0.00	20.15 1.91 -0.05	18.77 1.67 -0.21	17.15 1.56 0.00	16.95 1.07 -3.96
DASHVILLE___HYD 23610	15.45 0.56 -5.84	14.33 0.52 -5.31	13.93 0.51 -4.93	13.91 0.51 -4.84	14.24 0.50 -5.25	16.06 0.61 -5.31	19.28 1.21 -2.41	20.80 1.38 -1.73	19.90 1.51 0.00	20.05 1.52 0.00	19.81 1.47 -0.21	19.49 1.43 -0.42	19.15 1.36 -0.76	18.70 1.33 -1.38	18.28 1.35 -0.80	18.37 1.37 -0.91	19.52 1.54 -0.48	23.70 1.89 -1.03	22.02 1.76 0.00	20.31 1.62 0.00	19.82 1.58 -0.05	18.49 1.39 -0.21	16.90 1.31 0.00	16.77 0.88 -3.97
DELAWARE___LFGE 323621	12.42 0.39 -2.98	11.58 0.37 -2.71	11.37 0.36 -2.52	11.39 0.37 -2.47	11.53 0.36 -2.68	13.32 0.47 -2.71	17.74 0.85 -1.23	19.57 0.99 -0.88	19.44 1.05 0.00	19.60 1.07 0.00	19.29 1.05 -0.11	18.88 1.02 -0.22	18.38 0.97 -0.39	17.61 0.91 -0.71	17.45 0.92 -0.41	17.47 0.92 -0.46	18.76 1.01 -0.24	22.51 1.20 -0.53	21.43 1.17 0.00	19.79 1.10 0.00	19.29 1.07 -0.02	17.95 0.95 -0.11	16.47 0.87 0.00	14.57 0.62 -2.03

DOGLEVILLE___HYD 23807	9.53 0.64 0.16	8.96 0.60 0.15	8.96 0.61 0.14	9.03 0.61 0.13	8.96 0.61 0.15	10.74 0.75 0.15	16.79 1.19 0.07	19.01 1.36 0.05	19.80 1.40 -0.01	19.96 1.39 -0.04	19.46 1.34 0.01	18.93 1.31 0.01	18.26 1.26 0.02	17.12 1.17 0.04	17.28 1.18 0.02	17.24 1.17 0.03	18.77 1.28 0.01	22.32 1.56 0.02	21.80 1.54 0.00	20.09 1.40 0.00	19.54 1.35 0.00	18.12 1.23 0.01	16.72 1.12 0.00	12.67 0.86 0.11
DUNKIRK___1 23563	10.19 0.12 -1.03	9.57 0.13 -0.93	9.53 0.18 -0.87	9.55 0.15 -0.85	9.56 0.14 -0.92	11.19 0.11 -0.93	16.26 0.17 -0.42	18.32 0.32 -0.30	18.52 0.13 0.00	18.62 0.09 0.00	18.18 0.02 -0.04	17.82 0.11 -0.07	17.19 0.03 -0.13	16.30 0.06 -0.24	16.32 0.05 -0.14	16.37 0.11 -0.16	17.47 -0.12 -0.08	20.75 -0.21 -0.18	20.46 0.20 0.00	18.87 0.19 0.00	18.20 0.00 -0.01	17.17 0.24 -0.04	15.59 0.00 0.00	12.74 0.12 -0.70
DUNKIRK___2 23564	10.19 0.12 -1.03	9.57 0.13 -0.93	9.53 0.18 -0.87	9.55 0.15 -0.85	9.56 0.14 -0.92	11.19 0.11 -0.93	16.26 0.17 -0.42	18.32 0.32 -0.30	18.52 0.13 0.00	18.62 0.09 0.00	18.18 0.02 -0.04	17.82 0.11 -0.07	17.19 0.03 -0.13	16.30 0.06 -0.24	16.32 0.05 -0.14	16.37 0.11 -0.16	17.47 -0.12 -0.08	20.75 -0.21 -0.18	20.46 0.20 0.00	18.87 0.19 0.00	18.20 0.00 -0.01	17.17 0.24 -0.04	15.59 0.00 0.00	12.74 0.12 -0.70
DUNKIRK___3 23565	10.18 0.12 -1.01	9.55 0.13 -0.92	9.52 0.18 -0.86	9.53 0.14 -0.84	9.54 0.14 -0.91	11.16 0.10 -0.92	16.24 0.16 -0.42	18.26 0.27 -0.30	18.46 0.07 0.00	18.58 0.06 0.00	18.15 -0.02 -0.04	17.78 0.07 -0.07	17.16 0.00 -0.13	16.27 0.03 -0.24	16.27 0.00 -0.14	16.31 0.06 -0.16	17.43 -0.16 -0.08	20.71 -0.25 -0.18	20.42 0.16 0.00	18.85 0.17 0.00	18.18 -0.02 -0.01	17.15 0.22 -0.04	15.56 -0.03 0.00	12.71 0.09 -0.69
DUNKIRK___4 23566	10.18 0.12 -1.01	9.55 0.13 -0.92	9.52 0.18 -0.86	9.53 0.14 -0.84	9.54 0.14 -0.91	11.16 0.10 -0.92	16.24 0.16 -0.42	18.26 0.27 -0.30	18.46 0.07 0.00	18.58 0.06 0.00	18.15 -0.02 -0.04	17.78 0.07 -0.07	17.16 0.00 -0.13	16.27 0.03 -0.24	16.27 0.00 -0.14	16.31 0.06 -0.16	17.43 -0.16 -0.08	20.71 -0.25 -0.18	20.42 0.16 0.00	18.85 0.17 0.00	18.18 -0.02 -0.01	17.15 0.22 -0.04	15.56 -0.03 0.00	12.71 0.09 -0.69
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.46 0.73 -5.68	14.34 0.67 -5.17	13.93 0.64 -4.80	13.91 0.65 -4.71	14.23 0.63 -5.11	16.11 0.80 -5.17	19.51 1.50 -2.35	21.13 1.75 -1.68	20.34 1.95 0.00	20.53 2.00 0.00	20.33 1.98 -0.22	19.99 1.92 -0.43	19.62 1.86 -0.74	19.11 1.76 -1.35	18.73 1.82 -0.78	18.81 1.82 -0.90	20.00 2.03 -0.46	24.13 2.35 -1.00	22.43 2.17 0.00	20.78 2.09 0.00	20.33 2.09 -0.05	18.94 1.84 -0.20	17.36 1.76 0.00	17.01 1.23 -3.86
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.27 0.62 -5.61	14.17 0.56 -5.10	13.77 0.54 -4.74	13.76 0.56 -4.65	14.07 0.54 -5.05	15.91 0.67 -5.10	19.28 1.30 -2.32	20.86 1.50 -1.66	20.05 1.66 0.00	20.20 1.67 0.00	19.95 1.61 -0.21	19.63 1.59 -0.41	19.27 1.51 -0.73	18.78 1.46 -1.33	18.40 1.50 -0.77	18.46 1.50 -0.87	19.66 1.70 -0.46	23.80 2.04 -0.99	22.16 1.90 0.00	20.46 1.78 0.00	19.96 1.73 -0.05	18.62 1.52 -0.20	17.03 1.43 0.00	16.71 0.98 -3.82
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.59 0.86 -5.68	14.46 0.78 -5.17	14.05 0.76 -4.81	14.03 0.76 -4.72	14.34 0.74 -5.12	16.25 0.94 -5.17	19.59 1.58 -2.35	21.19 1.82 -1.67	20.46 2.08 0.01	20.68 2.15 -0.01	20.44 2.10 -0.21	20.12 2.06 -0.42	19.75 1.97 -0.75	19.21 1.87 -1.35	18.83 1.92 -0.79	18.92 1.91 -0.91	20.11 2.14 -0.47	24.22 2.45 -0.99	22.54 2.29 0.01	20.89 2.20 -0.01	20.43 2.18 -0.05	19.06 1.96 -0.21	17.47 1.87 -0.01	17.11 1.32 -3.87
EAST HAMPTON___GT 23717	16.03 1.30 -5.68	15.01 1.34 -5.17	14.49 1.20 -4.80	14.47 1.21 -4.71	14.76 1.16 -5.11	16.88 1.57 -5.17	21.65 3.09 -2.90	26.97 3.50 -5.77	26.50 3.75 -4.36	25.22 3.78 -2.92	23.52 3.84 -1.55	22.61 3.63 -1.34	22.54 3.52 -1.99	21.07 3.29 -1.78	21.80 3.32 -2.35	21.42 3.31 -2.02	23.36 3.75 -2.10	27.18 4.49 -1.92	26.52 4.26 -2.01	24.35 3.92 -1.74	23.40 3.86 -1.35	22.58 3.50 -2.19	18.96 3.35 -0.01	18.30 2.49 -3.89
EAST RIVER___6 23660	15.49 0.76 -5.68	14.37 0.70 -5.17	13.95 0.66 -4.80	13.93 0.67 -4.71	14.25 0.65 -5.11	16.14 0.83 -5.17	19.58 1.57 -2.35	21.21 1.84 -1.68	20.47 2.08 0.00	20.69 2.15 -0.02	20.72 2.10 -0.49	20.52 2.06 -0.82	19.76 1.97 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.14 2.15 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.45 2.20 -0.06	19.05 1.94 -0.22	17.46 1.85 -0.02	17.08 1.30 -3.86
EAST RIVER___7 23524	15.49 0.76 -5.68	14.37 0.70 -5.17	13.95 0.66 -4.80	13.93 0.67 -4.71	14.25 0.65 -5.11	16.14 0.83 -5.17	19.58 1.57 -2.35	21.21 1.84 -1.68	20.47 2.08 0.00	20.69 2.15 -0.02	20.72 2.10 -0.49	20.52 2.06 -0.82	19.76 1.97 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.14 2.15 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.45 2.20 -0.06	19.05 1.94 -0.22	17.46 1.85 -0.02	17.08 1.30 -3.86
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.41 0.69 -5.67	14.30 0.64 -5.16	13.89 0.61 -4.79	13.87 0.62 -4.70	14.19 0.60 -5.10	16.06 0.76 -5.16	19.45 1.44 -2.34	21.05 1.68 -1.68	20.27 1.88 0.00	20.46 1.93 -0.21	20.20 1.87 -0.41	19.90 1.85 -0.41	19.54 1.77 -0.74	19.02 1.68 -1.34	18.63 1.73 -0.78	18.70 1.72 -0.88	19.89 1.93 -0.46	24.02 2.24 -1.00	22.32 2.07 0.00	20.66 1.98 0.00	20.22 1.98 -0.05	18.84 1.74 -0.20	17.26 1.67 0.00	16.93 1.16 -3.86
EAST_HAMPTON___DIESEL 23722	16.03 1.30 -5.68	15.00 1.33 -5.17	14.49 1.20 -4.80	14.47 1.21 -4.71	14.76 1.16 -5.11	16.88 1.57 -5.17	21.63 3.07 -2.90	26.97 3.50 -5.77	26.50 3.75 -4.36	25.20 3.76 -2.92	23.50 3.82 -1.55	22.61 3.63 -1.34	22.52 3.51 -1.99	21.06 3.28 -1.78	21.80 3.32 -2.35	21.41 3.30 -2.02	23.36 3.75 -2.10	27.17 4.47 -1.92	26.50 4.23 -2.01	24.33 3.91 -1.74	23.40 3.86 -1.35	22.58 3.50 -2.19	18.96 3.35 -0.01	18.30 2.49 -3.89
EAST_RIVER___1 323558	15.51 0.79 -5.68	14.39 0.72 -5.17	13.98 0.70 -4.80	13.97 0.70 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.25 1.87 -1.68	20.50 2.11 0.00	20.71 2.17 -0.01	20.73 2.12 -0.48	20.54 2.10 -0.80	19.79 2.01 -0.76	19.45 1.90 -1.55	18.87 1.95 -0.79	19.36 1.95 -1.32	20.15 2.17 -0.48	24.29 2.51 -1.00	22.57 2.31 0.00	20.91 2.22 0.00	20.49 2.24 -0.06	19.09 1.98 -0.22	17.49 1.89 -0.01	17.11 1.32 -3.86
EAST_RIVER___2 323559	15.49 0.76 -5.68	14.37 0.70 -5.17	13.95 0.66 -4.80	13.93 0.67 -4.71	14.25 0.65 -5.11	16.14 0.83 -5.17	19.58 1.57 -2.35	21.21 1.84 -1.68	20.47 2.08 0.00	20.69 2.15 -0.02	20.72 2.10 -0.49	20.52 2.06 -0.82	19.76 1.97 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.14 2.15 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.45 2.20 -0.06	19.05 1.94 -0.22	17.46 1.85 -0.02	17.08 1.30 -3.86

EAST___DELAWARE_HYD 23607	14.86 0.65 -5.16	13.80 0.60 -4.70	13.44 0.59 -4.37	13.43 0.59 -4.28	13.71 0.58 -4.65	15.56 0.72 -4.70	19.21 1.41 -2.13	20.81 1.59 -1.53	20.12 1.73 0.00	20.23 1.70 0.00	19.97 1.65 -0.19	19.60 1.59 -0.37	19.21 1.51 -0.67	18.67 1.46 -1.22	18.32 1.48 -0.71	18.39 1.50 -0.80	19.66 1.73 -0.42	23.87 2.18 -0.91	22.34 2.09 0.00	20.53 1.85 0.00	20.02 1.78 -0.04	18.65 1.57 -0.18	17.03 1.43 0.00	16.41 0.98 -3.51
ELEC_TRO_TEK 24086	15.46 0.73 -5.68	14.43 0.76 -5.17	13.92 0.63 -4.80	13.90 0.63 -4.71	14.20 0.60 -5.11	16.15 0.84 -5.17	20.23 1.80 -2.76	24.55 2.09 -4.77	23.99 2.30 -3.30	23.09 2.35 -2.21	21.96 2.28 -1.55	21.21 2.24 -1.34	21.15 2.14 -1.99	19.82 2.05 -1.78	20.57 2.10 -2.35	20.20 2.09 -2.01	21.91 2.31 -2.10	25.36 2.68 -1.90	24.76 2.49 -2.01	22.82 2.39 -1.74	21.93 2.38 -1.35	21.23 2.15 -2.19	17.66 2.06 -0.01	17.23 1.43 -3.88
ELLENBURG_WT_PWR 323604	8.57 -0.48 0.00	8.09 -0.42 0.00	8.05 -0.43 0.00	8.14 -0.42 0.00	8.05 -0.44 0.00	9.66 -0.48 0.00	14.83 -0.83 0.00	16.81 -0.88 0.00	17.18 -0.98 0.24	16.60 -0.98 0.95	17.22 -0.91 0.00	16.77 -0.86 0.00	16.26 -0.77 0.00	15.29 -0.70 0.00	15.40 -0.73 0.00	15.34 -0.76 0.00	16.72 -0.79 0.00	19.54 -1.04 0.20	19.39 -0.87 0.00	17.82 -0.86 0.00	17.37 -0.82 0.00	16.10 -0.79 0.00	14.86 -0.73 0.00	11.43 -0.49 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.98 -0.03 -0.96	9.37 -0.01 -0.87	9.34 0.04 -0.81	9.35 0.00 -0.80	9.35 0.00 -0.86	10.94 -0.07 -0.87	15.87 -0.19 -0.40	17.86 -0.12 -0.28	18.08 -0.31 0.00	18.18 -0.35 0.00	17.75 -0.42 -0.04	17.41 -0.30 -0.07	16.79 -0.36 -0.13	15.90 -0.32 -0.23	15.92 -0.34 -0.13	15.98 -0.26 -0.15	17.08 -0.51 -0.08	20.26 -0.69 -0.17	20.02 -0.24 0.00	18.50 -0.19 0.00	17.83 -0.36 -0.01	16.79 -0.14 -0.03	15.24 -0.36 0.00	12.42 -0.16 -0.65
EMPIRE_CC_1 323656	16.52 0.46 -7.01	15.32 0.44 -6.38	14.87 0.45 -5.93	14.82 0.45 -5.82	15.25 0.45 -6.31	17.03 0.51 -6.38	19.39 0.83 -2.90	20.72 0.95 -2.07	19.46 1.07 0.00	19.60 1.07 0.00	19.44 1.05 -0.26	19.20 1.06 -0.51	18.98 1.04 -0.92	18.63 0.98 -1.66	18.10 1.02 -0.96	18.18 1.00 -1.09	19.09 1.01 -0.57	23.20 1.18 -1.24	21.31 1.05 0.00	19.71 1.03 0.00	19.32 1.07 -0.06	18.14 1.00 -0.25	16.58 0.98 0.00	17.29 0.60 -4.77
EMPIRE_CC_2 323658	16.52 0.46 -7.01	15.32 0.44 -6.38	14.87 0.45 -5.93	14.82 0.45 -5.82	15.25 0.45 -6.31	17.03 0.51 -6.38	19.39 0.83 -2.90	20.72 0.95 -2.07	19.46 1.07 0.00	19.60 1.07 0.00	19.44 1.05 -0.26	19.20 1.06 -0.51	18.98 1.04 -0.92	18.63 0.98 -1.66	18.10 1.02 -0.96	18.18 1.00 -1.09	19.09 1.01 -0.57	23.20 1.18 -1.24	21.31 1.05 0.00	19.71 1.03 0.00	19.32 1.07 -0.06	18.14 1.00 -0.25	16.58 0.98 0.00	17.29 0.60 -4.77
ERIE_WT_PWR 323693	10.10 0.07 -0.98	9.48 0.09 -0.89	9.45 0.14 -0.83	9.46 0.09 -0.81	9.47 0.09 -0.88	11.07 0.04 -0.89	16.10 0.03 -0.41	18.11 0.12 -0.29	18.32 -0.07 0.00	18.42 -0.11 0.00	18.00 -0.16 -0.04	17.64 -0.07 -0.07	17.02 -0.14 -0.13	16.12 -0.11 -0.23	16.13 -0.13 -0.13	16.20 -0.05 -0.15	17.31 -0.28 -0.08	20.53 -0.42 -0.17	20.30 0.04 0.00	18.76 0.08 0.00	18.07 -0.13 -0.01	17.03 0.10 -0.03	15.44 -0.16 0.00	12.58 -0.01 -0.67
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.71 0.31 -1.35	10.02 0.29 -1.23	9.94 0.31 -1.14	9.98 0.30 -1.12	10.02 0.31 -1.22	11.78 0.41 -1.23	16.94 0.72 -0.56	18.94 0.85 -0.40	19.22 0.83 0.00	19.38 0.85 0.00	18.97 0.80 -0.05	18.49 0.76 -0.10	17.92 0.71 -0.18	16.97 0.66 -0.32	16.96 0.65 -0.19	16.95 0.64 -0.21	18.32 0.70 -0.11	21.93 0.91 -0.24	21.25 0.99 0.00	19.54 0.86 0.00	18.98 0.78 -0.01	17.65 0.71 -0.05	16.17 0.58 0.00	13.30 0.46 -0.92
E_CANADA_CAP_HY 24051	17.12 0.26 -7.81	15.82 0.21 -7.11	15.34 0.25 -6.60	15.26 0.23 -6.48	15.80 0.28 -7.03	17.68 0.44 -7.11	20.41 1.52 -3.23	21.77 1.77 -2.31	20.08 1.67 -0.01	19.56 0.98 -0.05	19.37 0.96 -0.29	18.48 0.28 -0.57	18.13 0.09 -1.02	17.94 0.10 -1.85	17.39 0.19 -1.07	17.92 0.61 -1.21	18.95 0.81 -0.64	23.37 1.20 -1.39	21.13 0.87 0.00	19.39 0.71 0.00	18.84 0.58 -0.06	17.78 0.61 -0.28	16.06 0.47 0.00	17.42 0.19 -5.31
E_CANADA_MHWK_HY 24050	9.53 0.64 0.16	8.96 0.60 0.15	8.96 0.61 0.14	9.03 0.61 0.13	8.96 0.61 0.15	10.74 0.75 0.15	16.79 1.19 0.07	19.01 1.36 0.05	19.80 1.40 -0.01	19.96 1.39 -0.04	19.46 1.34 0.01	18.93 1.31 0.01	18.26 1.26 0.02	17.12 1.17 0.04	17.28 1.18 0.02	17.24 1.17 0.03	18.77 1.28 0.01	22.32 1.56 0.02	21.80 1.54 0.00	20.09 1.40 0.00	19.54 1.35 0.00	18.12 1.23 0.01	16.72 1.12 0.00	12.67 0.86 0.11
E_FISHKILL___LBMP 23776	15.51 0.63 -5.83	14.39 0.59 -5.30	13.98 0.57 -4.93	13.96 0.57 -4.83	14.29 0.56 -5.24	16.14 0.70 -5.30	19.39 1.32 -2.41	20.94 1.52 -1.72	20.08 1.69 0.00	20.27 1.74 0.00	20.03 1.69 -0.21	19.72 1.66 -0.42	19.37 1.58 -0.76	18.88 1.50 -1.38	18.47 1.55 -0.80	18.54 1.55 -0.91	19.72 1.73 -0.47	23.82 2.01 -1.03	22.12 1.86 0.00	20.46 1.78 0.00	20.02 1.78 -0.05	18.67 1.57 -0.21	17.09 1.50 0.00	16.91 1.03 -3.96
FAR ROCKAWAY___4 23548	15.73 1.00 -5.68	14.66 0.99 -5.17	14.15 0.87 -4.80	14.15 0.88 -4.71	14.45 0.86 -5.11	16.45 1.15 -5.17	20.91 2.54 -2.71	25.02 2.94 -4.39	24.45 3.16 -2.89	23.67 3.21 -1.93	22.52 2.85 -1.55	21.81 2.84 -1.33	21.71 2.71 -1.98	20.38 2.61 -1.77	21.13 2.66 -2.34	20.76 2.65 -2.01	22.49 2.89 -2.09	25.96 3.28 -1.90	25.39 3.12 -2.02	23.42 2.99 -1.75	22.55 3.00 -1.36	21.85 2.76 -2.19	18.39 2.79 -0.01	17.79 1.99 -3.88
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.53 0.81 -5.68	14.41 0.74 -5.17	13.99 0.70 -4.80	13.97 0.71 -4.71	14.29 0.70 -5.11	16.19 0.88 -5.17	19.65 1.64 -2.35	21.28 1.91 -1.68	20.54 2.15 0.00	20.75 2.20 -0.02	20.78 2.16 -0.49	20.58 2.12 -0.82	19.81 2.02 -0.76	19.49 1.93 -1.56	18.90 1.98 -0.80	19.41 1.98 -1.34	20.19 2.21 -0.48	24.33 2.55 -1.00	22.61 2.35 0.00	20.94 2.26 0.00	20.53 2.27 -0.06	19.12 2.01 -0.22	17.53 1.92 -0.02	17.13 1.35 -3.86
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.52 0.80 -5.68	14.40 0.73 -5.17	13.99 0.70 -4.80	13.97 0.71 -4.71	14.28 0.69 -5.11	16.18 0.87 -5.17	19.64 1.63 -2.35	21.27 1.89 -1.68	20.52 2.13 0.00	20.73 2.19 -0.02	20.76 2.14 -0.49	20.56 2.10 -0.82	19.79 2.01 -0.76	19.47 1.92 -1.56	18.89 1.97 -0.80	19.40 1.96 -1.34	20.17 2.19 -0.48	24.31 2.53 -1.00	22.59 2.33 0.00	20.94 2.26 0.00	20.51 2.26 -0.06	19.12 2.01 -0.22	17.51 1.90 -0.02	17.12 1.33 -3.86
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.51 0.79 -5.68	14.39 0.72 -5.17	13.98 0.70 -4.80	13.97 0.70 -4.71	14.28 0.68 -5.11	16.18 0.87 -5.17	19.64 1.63 -2.35	21.27 1.89 -1.68	20.50 2.11 0.00	20.73 2.19 -0.02	20.76 2.14 -0.49	20.56 2.10 -0.82	19.79 2.01 -0.76	19.46 1.90 -1.56	18.87 1.95 -0.80	19.40 1.96 -1.34	20.16 2.17 -0.48	24.29 2.51 -1.00	22.57 2.31 0.00	20.92 2.24 0.00	20.51 2.26 -0.06	19.10 1.99 -0.22	17.50 1.89 -0.02	17.12 1.33 -3.86

FARRAGUT___LBMP 323566	15.51 0.79 -5.68	14.39 0.72 -5.17	13.97 0.69 -4.80	13.96 0.69 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.71 2.17 -0.02	20.72 2.10 -0.49	20.54 2.08 -0.82	19.77 1.99 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.14 2.15 -0.48	24.27 2.49 -1.00	22.55 2.29 0.00	20.91 2.22 0.00	20.47 2.22 -0.06	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86
FENNER___WINDPWR 24204	9.98 0.27 -0.66	9.36 0.25 -0.60	9.32 0.27 -0.56	9.37 0.27 -0.55	9.35 0.27 -0.59	11.10 0.36 -0.60	16.58 0.64 -0.27	18.63 0.74 -0.19	19.13 0.74 0.00	19.27 0.74 0.00	18.84 0.69 -0.02	18.32 0.63 -0.05	17.72 0.61 -0.09	16.71 0.56 -0.16	16.78 0.56 -0.09	16.76 0.56 -0.10	18.19 0.63 -0.05	21.70 0.81 -0.12	21.13 0.87 0.00	19.45 0.77 0.00	18.89 0.69 -0.01	17.53 0.61 -0.02	16.09 0.50 0.00	12.77 0.41 -0.45
FIBERTEK___ENERGY 23856	9.76 0.11 -0.60	9.15 0.09 -0.55	9.10 0.10 -0.51	9.16 0.10 -0.50	9.14 0.11 -0.54	10.83 0.14 -0.55	16.13 0.22 -0.25	18.10 0.23 -0.18	18.57 0.18 0.00	18.71 0.19 0.00	18.31 0.16 -0.02	17.84 0.16 -0.04	17.24 0.14 -0.08	16.26 0.13 -0.14	16.34 0.13 -0.08	16.31 0.13 -0.09	17.68 0.12 -0.05	21.07 0.19 -0.11	20.52 0.26 0.00	18.89 0.21 0.00	18.38 0.18 0.00	17.10 0.19 -0.02	15.70 0.11 0.00	12.47 0.14 -0.41
FITZPATRICK____ 23598	9.29 -0.13 -0.36	8.72 -0.12 -0.33	8.68 -0.11 -0.31	8.74 -0.12 -0.30	8.71 -0.11 -0.33	10.34 -0.13 -0.33	15.55 -0.27 -0.15	17.45 -0.35 -0.11	17.99 -0.40 0.00	18.12 -0.41 0.00	17.72 -0.42 -0.01	17.26 -0.40 -0.03	16.68 -0.39 -0.05	15.71 -0.37 -0.09	15.79 -0.39 -0.05	15.78 -0.37 -0.06	17.12 -0.42 -0.03	20.36 -0.48 -0.06	19.83 -0.43 0.00	18.29 -0.39 0.00	17.79 -0.40 0.00	16.57 -0.34 -0.01	15.27 -0.33 0.00	11.98 -0.19 -0.25
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.61 0.72 -5.84	14.48 0.66 -5.31	14.08 0.65 -4.93	14.06 0.66 -4.84	14.38 0.64 -5.25	16.23 0.78 -5.31	19.58 1.50 -2.41	21.15 1.73 -1.73	20.29 1.89 0.00	20.42 1.89 0.00	20.15 1.81 -0.21	19.84 1.78 -0.42	19.49 1.70 -0.76	19.01 1.63 -1.38	18.60 1.68 -0.80	18.67 1.67 -0.91	19.87 1.89 -0.48	24.13 2.33 -1.03	22.45 2.19 0.00	20.68 2.00 0.00	20.18 1.95 -0.05	18.81 1.71 -0.21	17.19 1.59 0.00	16.98 1.08 -3.97
FORT ORANGE____ 23900	16.70 0.54 -7.11	15.48 0.51 -6.47	15.02 0.52 -6.01	14.97 0.51 -5.90	15.41 0.53 -6.40	17.22 0.61 -6.47	19.51 0.91 -2.94	20.82 1.03 -2.10	19.54 1.14 -0.01	19.72 1.17 -0.03	19.55 1.16 -0.26	19.30 1.15 -0.51	19.04 1.09 -0.93	18.70 1.02 -1.68	18.10 1.00 -0.98	18.20 1.00 -1.11	19.12 1.03 -0.58	23.26 1.23 -1.26	21.31 1.05 0.00	19.71 1.03 0.00	19.36 1.11 -0.06	18.16 1.01 -0.25	16.58 0.98 0.00	17.41 0.66 -4.84
FORT_DRUM_COGEN 23780	9.32 0.05 -0.23	8.77 0.06 -0.21	8.76 0.08 -0.19	8.82 0.08 -0.19	8.79 0.09 -0.20	10.55 0.20 -0.21	16.13 0.38 -0.09	18.17 0.41 -0.07	18.66 0.31 0.05	18.64 0.30 0.19	18.44 0.31 -0.01	17.93 0.28 -0.02	17.36 0.31 -0.03	16.30 0.26 -0.05	16.41 0.26 -0.03	16.34 0.21 -0.04	17.77 0.24 -0.02	21.19 0.42 0.00	20.82 0.57 0.00	19.13 0.45 0.00	18.54 0.34 0.00	17.19 0.29 -0.01	15.78 0.19 0.00	12.24 0.17 -0.15
FPL_FAR_ROCK_GT1 24212	15.73 1.00 -5.68	14.66 0.99 -5.17	14.15 0.87 -4.80	14.15 0.88 -4.71	14.45 0.86 -5.11	16.45 1.15 -5.17	20.91 2.54 -2.71	25.02 2.94 -4.39	24.45 3.16 -2.89	23.67 3.21 -1.93	22.52 2.85 -1.55	21.81 2.84 -1.33	21.71 2.71 -1.98	20.38 2.61 -1.77	21.13 2.66 -2.34	20.76 2.65 -2.01	22.49 2.89 -2.09	25.96 3.28 -1.90	25.39 3.12 -2.02	23.42 2.99 -1.75	22.55 3.00 -1.36	21.85 2.76 -2.19	18.39 2.79 -0.01	17.79 1.99 -3.88
FPL_FAR_ROCK_GT2 23815	15.73 1.00 -5.68	14.66 0.99 -5.17	14.15 0.87 -4.80	14.15 0.88 -4.71	14.45 0.86 -5.11	16.45 1.15 -5.17	20.91 2.54 -2.71	25.02 2.94 -4.39	24.45 3.16 -2.89	23.67 3.21 -1.93	22.52 2.85 -1.55	21.81 2.84 -1.33	21.71 2.71 -1.98	20.38 2.61 -1.77	21.13 2.66 -2.34	20.76 2.65 -2.01	22.49 2.89 -2.09	25.96 3.28 -1.90	25.39 3.12 -2.02	23.42 2.99 -1.75	22.55 3.00 -1.36	21.85 2.76 -2.19	18.39 2.79 -0.01	17.79 1.99 -3.88
FRANKLIN_FALL_HYD 24054	8.56 -0.49 0.00	8.10 -0.41 0.00	8.06 -0.42 0.00	8.15 -0.40 0.00	8.06 -0.43 0.00	9.70 -0.44 0.00	14.83 -0.83 0.00	16.83 -0.87 0.00	17.18 -0.99 0.22	16.63 -1.02 0.88	17.18 -0.94 0.00	16.72 -0.92 0.00	16.22 -0.80 0.00	15.26 -0.74 0.00	15.38 -0.74 0.00	15.29 -0.80 0.00	16.65 -0.86 0.00	19.45 -1.14 0.19	19.39 -0.87 0.00	17.77 -0.92 0.00	17.32 -0.87 0.00	16.03 -0.86 0.00	14.78 -0.81 0.00	11.41 -0.51 0.00
FREEPORT_EQUS_GT1 23764	15.57 0.84 -5.68	14.53 0.86 -5.17	14.01 0.72 -4.80	14.00 0.74 -4.71	14.30 0.70 -5.11	16.28 0.97 -5.17	20.54 2.07 -2.81	25.18 2.39 -5.10	24.65 2.61 -3.65	23.62 2.65 -2.44	22.23 2.56 -1.55	21.48 2.50 -1.34	21.41 2.40 -1.99	20.06 2.29 -1.78	20.81 2.34 -2.35	20.44 2.33 -2.01	22.20 2.59 -2.10	25.70 3.01 -1.91	25.11 2.84 -2.01	23.13 2.71 -1.74	22.23 2.69 -1.35	21.50 2.42 -2.19	17.94 2.34 -0.01	17.45 1.65 -3.88
FREEPORT___CT2 23818	15.57 0.84 -5.68	14.53 0.86 -5.17	14.01 0.72 -4.80	14.00 0.74 -4.71	14.30 0.70 -5.11	16.28 0.97 -5.17	20.54 2.07 -2.81	25.18 2.39 -5.10	24.65 2.61 -3.65	23.62 2.65 -2.44	22.23 2.56 -1.55	21.48 2.50 -1.34	21.41 2.40 -1.99	20.06 2.29 -1.78	20.81 2.34 -2.35	20.44 2.33 -2.01	22.20 2.59 -2.10	25.70 3.01 -1.91	25.11 2.84 -2.01	23.13 2.71 -1.74	22.23 2.69 -1.35	21.50 2.42 -2.19	17.94 2.34 -0.01	17.45 1.65 -3.88
FULTON COGEN____ 23766	9.51 -0.01 -0.47	8.92 -0.01 -0.42	8.87 -0.01 -0.39	8.93 -0.01 -0.39	8.91 0.00 -0.42	10.57 0.01 -0.42	15.84 -0.02 -0.19	17.80 -0.04 -0.14	18.32 -0.07 0.00	18.44 -0.09 0.00	18.04 -0.11 -0.02	17.57 -0.11 -0.03	16.98 -0.10 -0.06	15.99 -0.11 -0.11	16.08 -0.11 -0.06	16.07 -0.10 -0.07	17.42 -0.12 -0.04	20.74 -0.12 -0.08	20.22 -0.04 0.00	18.63 -0.06 0.00	18.10 -0.09 0.00	16.86 -0.05 0.00	15.52 -0.08 0.00	12.24 0.00 -0.32
FULTON___LFGE 323630	17.80 0.94 -7.81	16.44 0.83 -7.11	15.97 0.88 -6.60	15.90 0.86 -6.48	16.45 0.93 -7.03	18.50 1.26 -7.11	21.79 2.90 -3.23	23.37 3.36 -2.31	21.66 3.26 -0.01	20.97 2.39 -0.05	20.74 2.32 -0.29	19.79 1.59 -0.57	19.37 1.33 -1.02	19.12 1.28 -1.85	18.63 1.43 -1.07	19.27 1.96 -1.21	20.45 2.31 -0.64	25.32 3.16 -1.39	22.93 2.67 0.00	21.00 2.32 0.00	20.31 2.05 -0.06	19.03 1.86 -0.28	17.15 1.56 0.00	18.22 0.99 -5.31
G.F.CEMENT___DRP 24184	17.52 0.79 -7.68	16.22 0.73 -6.99	15.75 0.76 -6.49	15.67 0.74 -6.37	16.17 0.77 -6.91	18.09 0.96 -6.99	20.59 1.75 -3.17	22.05 2.09 -2.27	20.61 2.21 -0.01	20.70 2.13 -0.04	20.57 2.16 -0.28	20.22 2.03 -0.56	19.92 1.89 -1.00	19.44 1.63 -1.82	18.82 1.65 -1.05	18.99 1.70 -1.19	20.02 1.89 -0.63	24.57 2.43 -1.36	22.34 2.09 0.00	20.55 1.87 0.00	20.00 1.75 -0.06	18.79 1.62 -0.27	17.01 1.42 0.00	18.06 0.92 -5.23

GARDENVILLE___LBMP 24039	10.06 0.03 -0.98	9.43 0.03 -0.89	9.40 0.08 -0.83	9.41 0.04 -0.81	9.41 0.04 -0.88	11.02 -0.01 -0.89	16.01 -0.06 -0.41	18.00 0.02 -0.29	18.21 -0.18 0.00	18.33 -0.20 0.00	17.89 -0.27 -0.04	17.53 -0.18 -0.07	16.91 -0.24 -0.13	16.02 -0.21 -0.23	16.03 -0.23 -0.13	16.10 -0.15 -0.15	17.20 -0.39 -0.08	20.43 -0.52 -0.17	20.18 -0.08 0.00	18.63 -0.06 0.00	17.96 -0.24 -0.01	16.93 0.00 -0.03	15.34 -0.25 0.00	12.52 -0.07 -0.67
GENERAL___MILLS 23808	10.10 0.06 -0.98	9.47 0.08 -0.89	9.45 0.13 -0.83	9.46 0.09 -0.81	9.46 0.08 -0.88	11.06 0.03 -0.89	16.08 0.02 -0.41	18.09 0.11 -0.29	18.30 -0.09 0.00	18.40 -0.13 0.00	17.98 -0.18 -0.04	17.62 -0.09 -0.07	17.00 -0.15 -0.13	16.10 -0.13 -0.23	16.12 -0.15 -0.13	16.18 -0.06 -0.15	17.29 -0.30 -0.08	20.51 -0.44 -0.17	20.28 0.02 0.00	18.72 0.04 0.00	18.05 -0.15 -0.01	17.02 0.08 -0.03	15.42 -0.17 0.00	12.56 -0.02 -0.67
GE_PLASTICS___DRP 24183	16.65 0.48 -7.12	15.43 0.45 -6.48	14.97 0.46 -6.02	14.92 0.46 -5.91	15.36 0.47 -6.41	17.16 0.54 -6.48	19.45 0.85 -2.94	20.75 0.95 -2.11	19.44 1.05 0.00	19.58 1.06 0.00	19.44 1.05 -0.26	19.18 1.02 -0.52	18.94 0.99 -0.93	18.61 0.93 -1.69	17.88 0.77 -0.98	17.99 0.79 -1.11	18.81 0.72 -0.58	22.87 0.83 -1.26	20.97 0.71 0.00	19.37 0.69 0.00	18.99 0.75 -0.06	17.82 0.68 -0.25	16.36 0.76 0.00	17.37 0.61 -4.85
GILBOA___1 23756	15.06 0.40 -5.61	13.98 0.37 -5.11	13.61 0.37 -4.75	13.59 0.38 -4.66	13.91 0.37 -5.05	15.69 0.45 -5.11	18.80 0.81 -2.32	20.29 0.94 -1.66	19.42 1.03 0.00	19.57 1.04 0.00	19.35 1.01 -0.21	19.03 0.99 -0.41	18.71 0.95 -0.73	18.22 0.90 -1.33	17.80 0.90 -0.77	17.88 0.92 -0.87	18.94 0.98 -0.46	22.93 1.16 -0.99	21.33 1.07 0.00	19.71 1.03 0.00	19.27 1.04 -0.05	18.02 0.93 -0.20	16.47 0.87 0.00	16.33 0.60 -3.82
GILBOA___2 23757	15.06 0.40 -5.61	13.98 0.37 -5.11	13.61 0.37 -4.75	13.59 0.38 -4.66	13.91 0.37 -5.05	15.69 0.45 -5.11	18.80 0.81 -2.32	20.29 0.94 -1.66	19.42 1.03 0.00	19.57 1.04 0.00	19.35 1.01 -0.21	19.03 0.99 -0.41	18.71 0.95 -0.73	18.22 0.90 -1.33	17.80 0.90 -0.77	17.88 0.92 -0.87	18.94 0.98 -0.46	22.93 1.16 -0.99	21.33 1.07 0.00	19.71 1.03 0.00	19.27 1.04 -0.05	18.02 0.93 -0.20	16.47 0.87 0.00	16.33 0.60 -3.82
GILBOA___3 23758	15.06 0.40 -5.61	13.98 0.37 -5.11	13.61 0.37 -4.75	13.59 0.38 -4.66	13.91 0.37 -5.05	15.69 0.45 -5.11	18.80 0.81 -2.32	20.29 0.94 -1.66	19.42 1.03 0.00	19.57 1.04 0.00	19.35 1.01 -0.21	19.03 0.99 -0.41	18.71 0.95 -0.73	18.22 0.90 -1.33	17.80 0.90 -0.77	17.88 0.92 -0.87	18.94 0.98 -0.46	22.93 1.16 -0.99	21.33 1.07 0.00	19.71 1.03 0.00	19.27 1.04 -0.05	18.02 0.93 -0.20	16.47 0.87 0.00	16.33 0.60 -3.82
GILBOA___4 23759	15.06 0.40 -5.61	13.98 0.37 -5.11	13.61 0.37 -4.75	13.59 0.38 -4.66	13.91 0.37 -5.05	15.69 0.45 -5.11	18.80 0.81 -2.32	20.29 0.94 -1.66	19.42 1.03 0.00	19.57 1.04 0.00	19.35 1.01 -0.21	19.03 0.99 -0.41	18.71 0.95 -0.73	18.22 0.90 -1.33	17.80 0.90 -0.77	17.88 0.92 -0.87	18.94 0.98 -0.46	22.93 1.16 -0.99	21.33 1.07 0.00	19.71 1.03 0.00	19.27 1.04 -0.05	18.02 0.93 -0.20	16.47 0.87 0.00	16.33 0.60 -3.82
GILBOA___ 23599	15.06 0.40 -5.61	13.98 0.37 -5.11	13.61 0.37 -4.75	13.59 0.38 -4.66	13.91 0.37 -5.05	15.69 0.45 -5.11	18.80 0.81 -2.32	20.29 0.94 -1.66	19.42 1.03 0.00	19.57 1.04 0.00	19.35 1.01 -0.21	19.03 0.99 -0.41	18.71 0.95 -0.73	18.22 0.90 -1.33	17.80 0.90 -0.77	17.88 0.92 -0.87	18.94 0.98 -0.46	22.93 1.16 -0.99	21.33 1.07 0.00	19.71 1.03 0.00	19.27 1.04 -0.05	18.02 0.93 -0.20	16.47 0.87 0.00	16.33 0.60 -3.82
GINNA___ 23603	9.36 -0.39 -0.70	8.77 -0.37 -0.63	8.72 -0.36 -0.59	8.76 -0.38 -0.58	8.75 -0.36 -0.63	10.35 -0.43 -0.63	15.29 -0.66 -0.29	17.19 -0.71 -0.21	17.56 -0.83 0.00	17.68 -0.85 0.00	17.25 -0.91 -0.03	16.84 -0.85 -0.05	16.26 -0.85 -0.09	15.34 -0.82 -0.16	15.38 -0.84 -0.10	15.41 -0.79 -0.11	16.65 -0.91 -0.06	19.86 -1.04 -0.12	19.39 -0.87 0.00	17.90 -0.78 0.00	17.32 -0.87 -0.01	16.16 -0.76 -0.02	14.75 -0.84 0.00	11.82 -0.57 -0.47
GLEN PARK___ 23778	9.37 0.08 -0.24	8.82 0.09 -0.22	8.81 0.12 -0.20	8.87 0.11 -0.20	8.83 0.13 -0.22	10.62 0.26 -0.22	16.25 0.49 -0.10	18.30 0.53 -0.07	18.77 0.42 0.04	18.76 0.41 0.18	18.55 0.42 -0.01	18.03 0.37 -0.02	17.45 0.39 -0.03	16.39 0.34 -0.06	16.51 0.35 -0.03	16.43 0.30 -0.04	17.88 0.35 -0.02	21.34 0.56 -0.01	20.99 0.73 0.00	19.26 0.58 0.00	18.66 0.47 0.00	17.29 0.39 -0.01	15.87 0.28 0.00	12.31 0.23 -0.16
GLENWOOD_IC_1_G5 23712	15.51 0.78 -5.68	14.43 0.76 -5.17	13.97 0.68 -4.80	13.95 0.68 -4.71	14.26 0.66 -5.11	16.18 0.87 -5.17	20.15 1.75 -2.74	24.30 2.03 -4.57	23.71 2.24 -3.08	22.88 2.30 -2.06	21.96 2.28 -1.55	21.19 2.22 -1.34	21.15 2.14 -1.98	19.80 2.03 -1.78	20.55 2.08 -2.35	20.18 2.08 -2.01	21.91 2.31 -2.09	25.36 2.68 -1.90	24.78 2.51 -2.01	22.82 2.39 -1.74	21.93 2.38 -1.35	21.21 2.13 -2.19	17.60 2.00 -0.01	17.19 1.39 -3.88
GLENWOOD_IC_2_G1 23688	15.48 0.75 -5.68	14.38 0.71 -5.17	13.94 0.65 -4.80	13.92 0.66 -4.71	14.23 0.64 -5.11	16.14 0.83 -5.17	19.64 1.63 -2.35	21.27 1.89 -1.68	20.49 2.10 0.00	20.68 2.15 -0.01	21.80 2.12 -1.55	21.04 2.08 -1.32	21.00 2.01 -1.97	19.66 1.90 -1.76	20.41 1.95 -2.33	20.03 1.95 -1.99	21.76 2.17 -2.08	25.17 2.51 -1.88	24.59 2.33 -2.00	22.65 2.24 -1.73	21.77 2.24 -1.34	21.07 1.99 -2.18	17.47 1.87 -0.01	17.09 1.31 -3.86
GLENWOOD_IC_3_G1 23689	15.48 0.75 -5.68	14.38 0.71 -5.17	13.94 0.65 -4.80	13.92 0.66 -4.71	14.23 0.64 -5.11	16.14 0.83 -5.17	19.64 1.63 -2.35	21.27 1.89 -1.68	20.49 2.10 0.00	20.68 2.15 -0.01	21.80 2.12 -1.55	21.04 2.08 -1.32	21.00 2.01 -1.97	19.66 1.90 -1.76	20.41 1.95 -2.33	20.03 1.95 -1.99	21.76 2.17 -2.08	25.17 2.51 -1.88	24.59 2.33 -2.00	22.65 2.24 -1.73	21.77 2.24 -1.34	21.07 1.99 -2.18	17.47 1.87 -0.01	17.09 1.31 -3.86
GLENWOOD___4 23550	15.51 0.78 -5.68	14.43 0.76 -5.17	13.97 0.68 -4.80	13.95 0.68 -4.71	14.26 0.66 -5.11	16.18 0.87 -5.17	20.15 1.75 -2.74	24.30 2.03 -4.57	23.71 2.24 -3.08	22.88 2.30 -2.06	21.96 2.28 -1.55	21.19 2.22 -1.34	21.15 2.14 -1.98	19.80 2.03 -1.78	20.55 2.08 -2.35	20.18 2.08 -2.01	21.91 2.31 -2.09	25.36 2.68 -1.90	24.78 2.51 -2.01	22.82 2.39 -1.74	21.93 2.38 -1.35	21.21 2.13 -2.19	17.60 2.00 -0.01	17.19 1.39 -3.88
GLENWOOD___5 23614	15.51 0.78 -5.68	14.43 0.76 -5.17	13.97 0.68 -4.80	13.95 0.68 -4.71	14.26 0.66 -5.11	16.18 0.87 -5.17	20.15 1.75 -2.74	24.30 2.03 -4.57	23.71 2.24 -3.08	22.88 2.30 -2.06	21.96 2.28 -1.55	21.19 2.22 -1.34	21.15 2.14 -1.98	19.80 2.03 -1.78	20.55 2.08 -2.35	20.18 2.08 -2.01	21.91 2.31 -2.09	25.36 2.68 -1.90	24.78 2.51 -2.01	22.82 2.39 -1.74	21.93 2.38 -1.35	21.21 2.13 -2.19	17.60 2.00 -0.01	17.19 1.39 -3.88

GLOBAL GREEN_PORT_GT1 23814	16.08 1.36 -5.68	15.06 1.39 -5.17	14.54 1.25 -4.80	14.52 1.26 -4.71	14.81 1.21 -5.11	16.95 1.64 -5.17	21.76 3.19 -2.90	27.13 3.66 -5.77	26.65 3.90 -4.36	25.37 3.93 -2.92	23.66 3.99 -1.55	22.75 3.77 -1.34	22.68 3.66 -1.99	21.18 3.41 -1.78	21.91 3.43 -2.35	21.54 3.43 -2.02	23.51 3.90 -2.10	27.37 4.68 -1.92	26.70 4.44 -2.01	24.49 4.07 -1.74	23.54 4.00 -1.35	22.72 3.63 -2.19	19.08 3.48 -0.01	18.38 2.57 -3.89
GLOBE___DSASP 323697	9.63 -0.33 -0.90	9.03 -0.30 -0.82	9.04 -0.21 -0.76	9.02 -0.28 -0.75	9.01 -0.29 -0.81	10.55 -0.42 -0.82	15.19 -0.85 -0.37	17.08 -0.88 -0.27	17.29 -1.10 0.00	17.38 -1.15 0.00	16.96 -1.20 -0.03	16.64 -1.06 -0.07	16.05 -1.09 -0.12	15.20 -1.01 -0.21	15.20 -1.05 -0.12	15.28 -0.95 -0.14	16.34 -1.24 -0.07	19.38 -1.56 -0.16	19.12 -1.13 0.00	17.69 -0.99 0.00	17.07 -1.13 -0.01	16.12 -0.81 -0.03	14.61 -0.98 0.00	11.93 -0.61 -0.62
GOETHSLN___LBMP 323567	15.50 0.78 -5.68	14.38 0.71 -5.17	13.97 0.69 -4.80	13.96 0.69 -4.71	14.27 0.67 -5.11	16.17 0.86 -5.17	19.59 1.58 -2.35	21.18 1.81 -1.68	20.45 2.06 0.00	20.67 2.13 -0.02	20.74 2.12 -0.49	20.54 2.08 -0.82	19.77 1.99 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.12 2.14 -0.48	24.21 2.43 -1.00	22.49 2.23 0.00	20.85 2.17 0.00	20.47 2.22 -0.06	19.09 1.98 -0.22	17.48 1.87 -0.02	17.08 1.30 -3.86
GOODYEAR_LAKE_HYD 323669	12.53 0.46 -3.02	11.68 0.43 -2.74	11.48 0.44 -2.55	11.49 0.44 -2.50	11.64 0.44 -2.71	13.45 0.57 -2.74	17.96 1.05 -1.25	19.81 1.22 -0.89	19.68 1.29 0.00	19.84 1.32 0.00	19.53 1.29 -0.11	19.09 1.23 -0.22	18.59 1.17 -0.39	17.81 1.10 -0.71	17.65 1.11 -0.41	17.66 1.09 -0.47	18.96 1.21 -0.25	22.78 1.48 -0.53	21.72 1.46 0.00	20.03 1.35 0.00	19.51 1.29 -0.02	18.15 1.15 -0.11	16.62 1.03 0.00	14.71 0.74 -2.05
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.31 0.30 -1.96	10.56 0.27 -1.78	10.42 0.28 -1.65	10.45 0.27 -1.62	10.53 0.28 -1.76	12.28 0.35 -1.78	17.08 0.61 -0.81	19.00 0.73 -0.58	19.09 0.70 0.00	19.23 0.70 0.00	18.85 0.65 -0.07	18.43 0.65 -0.14	17.89 0.61 -0.26	17.03 0.57 -0.46	16.96 0.56 -0.27	16.96 0.56 -0.30	18.26 0.60 -0.16	21.87 0.75 -0.35	21.07 0.81 0.00	19.43 0.75 0.00	18.90 0.69 -0.02	17.62 0.66 -0.07	16.12 0.53 0.00	13.68 0.43 -1.33
GOUDEY___7 23579	11.31 0.30 -1.96	10.57 0.28 -1.78	10.43 0.29 -1.65	10.46 0.28 -1.62	10.54 0.29 -1.76	12.28 0.35 -1.78	17.10 0.63 -0.81	19.02 0.74 -0.58	19.11 0.72 0.00	19.25 0.72 0.00	18.89 0.69 -0.07	18.45 0.67 -0.14	17.91 0.63 -0.26	17.05 0.59 -0.46	16.97 0.58 -0.27	16.97 0.58 -0.30	18.28 0.61 -0.16	21.89 0.77 -0.35	21.09 0.83 0.00	19.45 0.77 0.00	18.91 0.71 -0.02	17.64 0.68 -0.07	16.14 0.55 0.00	13.69 0.44 -1.33
GOUDEY___8 23580	11.31 0.30 -1.96	10.56 0.27 -1.78	10.42 0.28 -1.65	10.45 0.27 -1.62	10.53 0.28 -1.76	12.28 0.35 -1.78	17.08 0.61 -0.81	19.00 0.73 -0.58	19.09 0.70 0.00	19.23 0.70 0.00	18.85 0.65 -0.07	18.43 0.65 -0.14	17.89 0.61 -0.26	17.03 0.57 -0.46	16.96 0.56 -0.27	16.96 0.56 -0.30	18.26 0.60 -0.16	21.87 0.75 -0.35	21.07 0.81 0.00	19.43 0.75 0.00	18.90 0.69 -0.02	17.62 0.66 -0.07	16.12 0.53 0.00	13.68 0.43 -1.33
GOWANUS_GT1_1 24077	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT1_2 24078	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT1_3 24079	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT1_4 24080	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT1_5 24084	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT1_6 24111	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT1_7 24112	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT1_8 24113	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87

GOWANUS_GT2_1 24114	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT2_2 24115	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT2_3 24116	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT2_4 24117	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT2_5 24118	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT2_6 24119	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT2_7 24120	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1

GOWANUS_GT3_8 24129	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT4_1 24130	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT4_2 24131	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT4_3 24132	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT4_4 24133	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT4_5 24134	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT4_6 24135	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT4_7 24136	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GOWANUS_GT4_8 24137	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GREENIDGE___3 23582	10.48 0.25 -1.18	9.82 0.24 -1.08	9.74 0.25 -1.00	9.78 0.25 -0.98	9.82 0.27 -1.06	11.56 0.34 -1.08	16.79 0.64 -0.49	18.88 0.83 -0.35	19.11 0.72 0.00	19.23 0.70 0.00	18.81 0.63 -0.04	18.38 0.65 -0.09	17.76 0.58 -0.15	16.80 0.53 -0.28	16.79 0.50 -0.16	16.79 0.51 -0.18	18.11 0.51 -0.10	21.67 0.68 -0.21	21.15 0.89 0.00	19.45 0.77 0.00	18.84 0.64 -0.01	17.56 0.63 -0.04	16.02 0.42 0.00	13.11 0.38 -0.80
GREENIDGE___4 23583	10.48 0.25 -1.18	9.82 0.24 -1.08	9.74 0.25 -1.00	9.78 0.25 -0.98	9.82 0.27 -1.06	11.56 0.34 -1.08	16.79 0.64 -0.49	18.88 0.83 -0.35	19.11 0.72 0.00	19.23 0.70 0.00	18.81 0.63 -0.04	18.38 0.65 -0.09	17.76 0.58 -0.15	16.80 0.53 -0.28	16.79 0.50 -0.16	16.79 0.51 -0.18	18.11 0.51 -0.10	21.67 0.68 -0.21	21.15 0.89 0.00	19.45 0.77 0.00	18.84 0.64 -0.01	17.56 0.63 -0.04	16.02 0.42 0.00	13.11 0.38 -0.80
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
GROVEVILLE___HYD 323602	15.61 0.72 -5.84	14.48 0.66 -5.31	14.08 0.65 -4.93	14.06 0.66 -4.84	14.38 0.64 -5.25	16.23 0.78 -5.31	19.58 1.50 -2.41	21.15 1.73 -1.73	20.29 1.89 0.00	20.42 1.89 0.00	20.15 1.81 -0.21	19.84 1.78 -0.42	19.49 1.70 -0.76	19.01 1.63 -1.38	18.60 1.68 -0.80	18.67 1.67 -0.91	19.87 1.89 -0.48	24.13 2.33 -1.03	22.45 2.19 0.00	20.68 2.00 0.00	20.18 1.95 -0.05	18.81 1.71 -0.21	17.19 1.59 0.00	16.98 1.08 -3.97
HAMPSHIRE___PAPER_HYD 323593	8.77 -0.28 0.00	8.26 -0.25 0.00	8.26 -0.23 0.00	8.32 -0.23 0.00	8.25 -0.24 0.00	9.91 -0.23 0.00	15.19 -0.47 0.00	17.15 -0.55 0.00	17.62 -0.64 0.12	17.38 -0.65 0.50	17.51 -0.62 0.00	17.04 -0.60 0.00	16.55 -0.48 0.00	15.53 -0.46 0.00	15.66 -0.47 0.00	15.51 -0.58 0.00	16.82 -0.68 0.00	19.90 -0.77 0.10	19.63 -0.63 0.00	18.03 -0.65 0.00	17.52 -0.67 0.00	16.30 -0.59 0.00	15.08 -0.51 0.00	11.57 -0.35 0.00
HARDSCRABBLE_WT_PWR 323673	9.42 0.53 0.16	8.86 0.50 0.15	8.85 0.50 0.14	8.93 0.50 0.13	8.85 0.51 0.15	10.62 0.63 0.15	16.60 1.00 0.07	18.80 1.15 0.05	19.58 1.18 -0.01	19.74 1.17 -0.04	19.26 1.14 0.01	18.74 1.11 0.01	18.06 1.06 0.02	16.95 0.99 0.04	17.09 0.98 0.02	17.05 0.98 0.03	18.56 1.07 0.01	22.07 1.31 0.02	21.56 1.30 0.00	19.86 1.18 0.00	19.32 1.13 0.00	17.92 1.03 0.01	16.55 0.95 0.00	12.53 0.72 0.11

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.03 0.62 -5.36	13.95 0.57 -4.87	13.57 0.55 -4.53	13.56 0.56 -4.44	13.85 0.54 -4.82	15.69 0.68 -4.87	19.19 1.32 -2.21	20.80 1.52 -1.58	20.08 1.69 0.00	20.23 1.70 0.00	19.97 1.65 -0.20	19.65 1.62 -0.39	19.27 1.55 -0.70	18.75 1.49 -1.27	18.38 1.52 -0.73	18.45 1.53 -0.83	19.66 1.72 -0.44	23.82 2.10 -0.95	22.20 1.94 0.00	20.48 1.79 0.00	20.00 1.76 -0.04	18.64 1.55 -0.19	17.04 1.45 0.00	16.55 0.99 -3.64
HARZA MOOSE___RIVER 24016	9.19 0.14 0.00	8.65 0.14 0.00	8.65 0.16 0.00	8.72 0.16 0.00	8.65 0.16 0.00	10.40 0.26 0.00	16.15 0.49 0.00	18.24 0.55 0.00	18.88 0.51 0.03	18.92 0.50 0.11	18.62 0.49 0.00	18.08 0.44 0.00	17.47 0.44 0.00	16.40 0.40 0.00	16.53 0.40 0.00	16.48 0.39 0.00	17.94 0.44 0.00	21.34 0.58 0.02	20.93 0.67 0.00	19.24 0.56 0.00	18.68 0.49 0.00	17.32 0.42 0.00	15.94 0.34 0.00	12.18 0.26 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.57 0.84 -5.68	14.44 0.77 -5.17	14.03 0.74 -4.80	14.00 0.74 -4.71	14.32 0.72 -5.11	16.23 0.92 -5.17	19.65 1.64 -2.35	21.27 1.89 -1.68	20.56 2.17 0.00	22.46 2.24 -1.69	21.36 2.17 -1.05	21.96 2.15 -2.17	21.96 2.06 -2.88	21.96 1.95 -4.01	21.96 2.00 -3.83	20.96 2.00 -2.87	21.23 2.21 -1.52	24.33 2.55 -1.00	22.63 2.37 0.00	21.96 2.30 -0.98	20.96 2.26 -0.51	19.16 2.04 -0.22	17.58 1.95 -0.03	17.16 1.37 -3.87
HEMPSTEAD____ 23647	15.48 0.75 -5.68	14.44 0.77 -5.17	13.93 0.64 -4.80	13.92 0.65 -4.71	14.22 0.62 -5.11	16.17 0.86 -5.17	20.25 1.80 -2.79	24.76 2.10 -4.96	24.20 2.32 -3.49	23.24 2.37 -2.34	22.00 2.32 -1.55	21.25 2.28 -1.34	21.21 2.20 -1.99	19.85 2.08 -1.78	20.60 2.13 -2.35	20.23 2.12 -2.01	21.97 2.36 -2.10	25.45 2.76 -1.91	24.84 2.57 -2.01	22.87 2.45 -1.74	21.98 2.44 -1.35	21.27 2.18 -2.19	17.66 2.06 -0.01	17.24 1.44 -3.88
HICKLING___1 23621	10.96 0.39 -1.52	10.25 0.37 -1.38	10.16 0.39 -1.28	10.18 0.37 -1.26	10.24 0.38 -1.37	11.99 0.47 -1.38	17.12 0.83 -0.63	19.15 1.01 -0.45	19.33 0.94 0.00	19.45 0.93 0.00	19.04 0.85 -0.06	18.61 0.86 -0.11	18.01 0.78 -0.20	17.11 0.75 -0.36	17.06 0.73 -0.21	17.05 0.72 -0.24	18.33 0.70 -0.12	21.92 0.87 -0.27	21.33 1.07 0.00	19.64 0.95 0.00	19.04 0.84 -0.01	17.79 0.84 -0.05	16.23 0.64 0.00	13.50 0.55 -1.03
HICKLING___2 23622	10.96 0.39 -1.52	10.25 0.37 -1.38	10.16 0.39 -1.28	10.18 0.37 -1.26	10.24 0.38 -1.37	11.99 0.47 -1.38	17.12 0.83 -0.63	19.15 1.01 -0.45	19.33 0.94 0.00	19.45 0.93 0.00	19.04 0.85 -0.06	18.61 0.86 -0.11	18.01 0.78 -0.20	17.11 0.75 -0.36	17.06 0.73 -0.21	17.05 0.72 -0.24	18.33 0.70 -0.12	21.92 0.87 -0.27	21.33 1.07 0.00	19.64 0.95 0.00	19.04 0.84 -0.01	17.79 0.84 -0.05	16.23 0.64 0.00	13.50 0.55 -1.03
HIGH FALLS___HY 23754	15.35 0.64 -5.66	14.24 0.59 -5.15	13.85 0.58 -4.78	13.83 0.58 -4.69	14.15 0.57 -5.09	16.00 0.71 -5.15	19.39 1.39 -2.34	20.98 1.61 -1.67	20.12 1.73 0.00	20.25 1.72 0.00	20.00 1.67 -0.21	19.67 1.62 -0.41	19.30 1.53 -0.74	18.82 1.49 -1.34	18.42 1.52 -0.78	18.50 1.53 -0.88	19.74 1.77 -0.46	24.00 2.22 -1.00	22.36 2.11 0.00	20.59 1.91 0.00	20.07 1.84 -0.05	18.70 1.61 -0.20	17.06 1.47 0.00	16.77 1.00 -3.85
HILLBURN___GT 23639	15.11 0.63 -5.42	14.03 0.59 -4.94	13.63 0.56 -4.59	13.63 0.57 -4.50	13.92 0.55 -4.88	15.77 0.70 -4.94	19.25 1.35 -2.24	20.86 1.56 -1.60	20.14 1.75 0.00	20.31 1.78 0.00	20.05 1.72 -0.20	19.72 1.69 -0.39	19.37 1.63 -0.71	18.83 1.55 -1.28	18.47 1.60 -0.74	18.51 1.58 -0.84	19.74 1.79 -0.44	23.83 2.10 -0.96	22.18 1.93 0.00	20.53 1.85 0.00	20.07 1.84 -0.04	18.71 1.62 -0.19	17.12 1.53 0.00	16.66 1.05 -3.69
HISHELDN_WT_PWR 323625	10.15 0.04 -1.06	9.51 0.04 -0.97	9.48 0.09 -0.90	9.50 0.06 -0.88	9.51 0.07 -0.95	11.14 0.03 -0.97	16.13 0.03 -0.44	18.13 0.12 -0.31	18.34 -0.06 0.00	18.45 -0.07 0.00	18.02 -0.15 -0.04	17.66 -0.05 -0.08	17.04 -0.12 -0.14	16.15 -0.10 -0.25	16.14 -0.13 -0.15	16.19 -0.06 -0.16	17.35 -0.25 -0.09	20.63 -0.33 -0.19	20.30 0.04 0.00	18.74 0.06 0.00	18.09 -0.11 -0.01	17.02 0.08 -0.04	15.45 -0.14 0.00	12.64 0.00 -0.72
HOLTSVILLE_IC_1 23690	15.63 0.90 -5.68	14.61 0.94 -5.17	14.09 0.80 -4.80	14.07 0.80 -4.71	14.36 0.76 -5.11	16.38 1.07 -5.17	20.79 2.22 -2.90	26.00 2.53 -5.78	25.50 2.74 -4.37	24.24 2.80 -2.92	22.49 2.81 -1.55	21.69 2.71 -1.34	21.62 2.60 -1.99	20.26 2.48 -1.78	20.99 2.51 -2.35	20.62 2.51 -2.02	22.43 2.82 -2.10	26.02 3.32 -1.92	25.34 3.08 -2.01	23.33 2.91 -1.74	22.40 2.86 -1.35	21.63 2.55 -2.19	18.12 2.51 -0.01	17.61 1.80 -3.89
HOLTSVILLE_IC_10 23699	15.69 0.96 -5.68	14.66 0.99 -5.17	14.14 0.85 -4.80	14.11 0.85 -4.71	14.41 0.82 -5.11	16.44 1.14 -5.17	20.89 2.33 -2.90	26.11 2.65 -5.76	25.63 2.89 -4.35	24.38 2.95 -2.91	22.61 2.94 -1.55	21.84 2.86 -1.34	21.76 2.74 -1.99	20.37 2.59 -1.78	21.11 2.63 -2.35	20.73 2.62 -2.02	22.57 2.96 -2.10	26.19 3.49 -1.92	25.53 3.26 -2.01	23.48 3.06 -1.74	22.54 3.00 -1.35	21.77 2.69 -2.19	18.22 2.62 -0.01	17.69 1.88 -3.89
HOLTSVILLE_IC_2 23691	15.63 0.90 -5.68	14.61 0.94 -5.17	14.09 0.80 -4.80	14.07 0.80 -4.71	14.36 0.76 -5.11	16.38 1.07 -5.17	20.79 2.22 -2.90	26.00 2.53 -5.78	25.50 2.74 -4.37	24.24 2.80 -2.92	22.49 2.81 -1.55	21.69 2.71 -1.34	21.62 2.60 -1.99	20.26 2.48 -1.78	20.99 2.51 -2.35	20.62 2.51 -2.02	22.43 2.82 -2.10	26.02 3.32 -1.92	25.34 3.08 -2.01	23.33 2.91 -1.74	22.40 2.86 -1.35	21.63 2.55 -2.19	18.12 2.51 -0.01	17.61 1.80 -3.89
HOLTSVILLE_IC_3 23692	15.63 0.90 -5.68	14.61 0.94 -5.17	14.09 0.80 -4.80	14.07 0.80 -4.71	14.36 0.76 -5.11	16.38 1.07 -5.17	20.79 2.22 -2.90	26.00 2.53 -5.78	25.50 2.74 -4.37	24.24 2.80 -2.92	22.49 2.81 -1.55	21.69 2.71 -1.34	21.62 2.60 -1.99	20.26 2.48 -1.78	20.99 2.51 -2.35	20.62 2.51 -2.02	22.43 2.82 -2.10	26.02 3.32 -1.92	25.34 3.08 -2.01	23.33 2.91 -1.74	22.40 2.86 -1.35	21.63 2.55 -2.19	18.12 2.51 -0.01	17.61 1.80 -3.89
HOLTSVILLE_IC_4 23693	15.63 0.90 -5.68	14.61 0.94 -5.17	14.09 0.80 -4.80	14.07 0.80 -4.71	14.36 0.76 -5.11	16.38 1.07 -5.17	20.79 2.22 -2.90	26.00 2.53 -5.78	25.50 2.74 -4.37	24.24 2.80 -2.92	22.49 2.81 -1.55	21.69 2.71 -1.34	21.62 2.60 -1.99	20.26 2.48 -1.78	20.99 2.51 -2.35	20.62 2.51 -2.02	22.43 2.82 -2.10	26.02 3.32 -1.92	25.34 3.08 -2.01	23.33 2.91 -1.74	22.40 2.86 -1.35	21.63 2.55 -2.19	18.12 2.51 -0.01	17.61 1.80 -3.89
HOLTSVILLE_IC_5 23694	15.63 0.90 -5.68	14.61 0.94 -5.17	14.09 0.80 -4.80	14.07 0.80 -4.71	14.36 0.76 -5.11	16.38 1.07 -5.17	20.79 2.22 -2.90	26.00 2.53 -5.78	25.50 2.74 -4.37	24.24 2.80 -2.92	22.49 2.81 -1.55	21.69 2.71 -1.34	21.62 2.60 -1.99	20.26 2.48 -1.78	20.99 2.51 -2.35	20.62 2.51 -2.02	22.43 2.82 -2.10	26.02 3.32 -1.92	25.34 3.08 -2.01	23.33 2.91 -1.74	22.40 2.86 -1.35	21.63 2.55 -2.19	18.12 2.51 -0.01	17.61 1.80 -3.89

HOLTSVILLE_IC_6 23695	15.69 0.96 -5.68	14.66 0.99 -5.17	14.14 0.85 -4.80	14.11 0.85 -4.71	14.41 0.82 -5.11	16.44 1.14 -5.17	20.89 2.33 -2.90	26.11 2.65 -5.76	25.63 2.89 -4.35	24.38 2.95 -2.91	22.61 2.94 -1.55	21.84 2.86 -1.34	21.76 2.74 -1.99	20.37 2.59 -1.78	21.11 2.63 -2.35	20.73 2.62 -2.02	22.57 2.96 -2.10	26.19 3.49 -1.92	25.53 3.26 -2.01	23.48 3.06 -1.74	22.54 3.00 -1.35	21.77 2.69 -2.19	18.22 2.62 -0.01	17.69 1.88 -3.89
HOLTSVILLE_IC_7 23696	15.69 0.96 -5.68	14.66 0.99 -5.17	14.14 0.85 -4.80	14.11 0.85 -4.71	14.41 0.82 -5.11	16.44 1.14 -5.17	20.89 2.33 -2.90	26.11 2.65 -5.76	25.63 2.89 -4.35	24.38 2.95 -2.91	22.61 2.94 -1.55	21.84 2.86 -1.34	21.76 2.74 -1.99	20.37 2.59 -1.78	21.11 2.63 -2.35	20.73 2.62 -2.02	22.57 2.96 -2.10	26.19 3.49 -1.92	25.53 3.26 -2.01	23.48 3.06 -1.74	22.54 3.00 -1.35	21.77 2.69 -2.19	18.22 2.62 -0.01	17.69 1.88 -3.89
HOLTSVILLE_IC_8 23697	15.69 0.96 -5.68	14.66 0.99 -5.17	14.14 0.85 -4.80	14.11 0.85 -4.71	14.41 0.82 -5.11	16.44 1.14 -5.17	20.89 2.33 -2.90	26.11 2.65 -5.76	25.63 2.89 -4.35	24.38 2.95 -2.91	22.61 2.94 -1.55	21.84 2.86 -1.34	21.76 2.74 -1.99	20.37 2.59 -1.78	21.11 2.63 -2.35	20.73 2.62 -2.02	22.57 2.96 -2.10	26.19 3.49 -1.92	25.53 3.26 -2.01	23.48 3.06 -1.74	22.54 3.00 -1.35	21.77 2.69 -2.19	18.22 2.62 -0.01	17.69 1.88 -3.89
HOLTSVILLE_IC_9 23698	15.69 0.96 -5.68	14.66 0.99 -5.17	14.14 0.85 -4.80	14.11 0.85 -4.71	14.41 0.82 -5.11	16.44 1.14 -5.17	20.89 2.33 -2.90	26.11 2.65 -5.76	25.63 2.89 -4.35	24.38 2.95 -2.91	22.61 2.94 -1.55	21.84 2.86 -1.34	21.76 2.74 -1.99	20.37 2.59 -1.78	21.11 2.63 -2.35	20.73 2.62 -2.02	22.57 2.96 -2.10	26.19 3.49 -1.92	25.53 3.26 -2.01	23.48 3.06 -1.74	22.54 3.00 -1.35	21.77 2.69 -2.19	18.22 2.62 -0.01	17.69 1.88 -3.89
HOWARD_WT_PWR 323690	10.54 0.23 -1.25	9.88 0.24 -1.14	9.83 0.29 -1.06	9.88 0.29 -1.04	9.95 0.33 -1.13	11.70 0.43 -1.14	17.01 0.83 -0.52	19.14 1.08 -0.37	19.36 0.97 0.00	19.49 0.96 0.00	19.03 0.85 -0.05	18.59 0.86 -0.09	17.97 0.78 -0.16	17.03 0.74 -0.30	16.99 0.69 -0.17	16.99 0.71 -0.19	18.26 0.65 -0.10	21.81 0.81 -0.22	21.35 1.09 0.00	19.64 0.95 0.00	18.96 0.76 -0.01	17.78 0.84 -0.04	16.17 0.58 0.00	13.28 0.51 -0.85
HQ_GEN_CEDARS 23644	8.52 -0.53 0.00	8.04 -0.46 0.00	8.02 -0.47 0.00	8.09 -0.46 0.00	8.01 -0.48 0.00	9.58 -0.56 0.00	14.52 -1.14 0.00	16.42 -1.27 0.00	16.81 -1.36 0.22	16.27 -1.37 0.89	16.82 -1.31 0.00	16.35 -1.29 0.00	15.87 -1.16 0.00	14.91 -1.09 0.00	15.03 -1.10 0.00	14.92 -1.17 0.00	16.23 -1.28 0.00	19.01 -1.58 0.19	18.82 -1.44 0.00	17.28 -1.40 0.00	16.83 -1.36 0.00	15.63 -1.27 0.00	14.47 -1.12 0.00	11.11 -0.81 0.00
HQ_GEN_CEDARS_PROXY 323590	8.52 -0.53 0.00	8.04 -0.46 0.00	8.02 -0.47 0.00	8.09 -0.46 0.00	8.01 -0.48 0.00	9.58 -0.56 0.00	14.52 -1.14 0.00	16.42 -1.27 0.00	16.81 -1.36 0.22	16.27 -1.37 0.89	16.82 -1.31 0.00	16.35 -1.29 0.00	15.87 -1.16 0.00	14.91 -1.09 0.00	15.03 -1.10 0.00	14.92 -1.17 0.00	16.23 -1.28 0.00	19.01 -1.58 0.19	18.82 -1.44 0.00	17.28 -1.40 0.00	16.83 -1.36 0.00	15.63 -1.27 0.00	14.47 -1.12 0.00	11.11 -0.81 0.00
HQ_GEN_IMPORT 323601	8.76 -0.29 0.00	8.24 -0.26 0.00	8.22 -0.27 0.00	8.29 -0.27 0.00	8.22 -0.27 0.00	9.80 -0.34 0.00	15.07 -0.60 0.00	17.04 -0.65 0.00	17.63 -0.70 0.06	17.60 -0.70 0.23	17.46 -0.67 0.00	16.98 -0.65 0.00	16.41 -0.61 0.00	15.42 -0.58 0.00	15.55 -0.58 0.00	15.51 -0.58 0.00	16.88 -0.63 0.00	19.96 -0.77 0.05	19.53 -0.73 0.00	17.99 -0.69 0.00	17.52 -0.67 0.00	16.27 -0.62 0.00	15.02 -0.58 0.00	11.50 -0.42 0.00
HQ_GEN_WHEEL 23651	8.76 -0.29 0.00	8.24 -0.26 0.00	8.22 -0.27 0.00	8.29 -0.27 0.00	8.22 -0.27 0.00	9.80 -0.34 0.00	15.07 -0.60 0.00	17.04 -0.65 0.00	17.63 -0.70 0.06	17.60 -0.70 0.23	17.46 -0.67 0.00	16.98 -0.65 0.00	16.41 -0.61 0.00	15.42 -0.58 0.00	15.55 -0.58 0.00	15.51 -0.58 0.00	16.88 -0.63 0.00	19.96 -0.77 0.05	19.53 -0.73 0.00	17.99 -0.69 0.00	17.52 -0.67 0.00	16.27 -0.62 0.00	15.02 -0.58 0.00	11.50 -0.42 0.00
HUDSON_AVE_GT_3 23810	15.52 0.80 -5.68	14.40 0.73 -5.17	13.99 0.70 -4.80	13.97 0.70 -4.71	14.28 0.69 -5.11	16.18 0.87 -5.17	19.64 1.63 -2.35	21.27 1.89 -1.68	20.52 2.13 0.00	20.73 2.19 -0.02	20.73 2.14 -0.46	20.51 2.10 -0.78	19.79 2.01 -0.76	19.43 1.90 -1.53	18.87 1.95 -0.80	19.35 1.96 -1.29	20.17 2.19 -0.48	24.31 2.53 -1.00	22.59 2.33 0.00	20.94 2.26 0.00	20.53 2.27 -0.06	19.12 2.01 -0.22	17.51 1.90 -0.02	17.12 1.33 -3.86
HUDSON_AVE_GT_4 23540	15.52 0.80 -5.68	14.40 0.73 -5.17	13.99 0.70 -4.80	13.97 0.70 -4.71	14.28 0.69 -5.11	16.18 0.87 -5.17	19.64 1.63 -2.35	21.27 1.89 -1.68	20.52 2.13 0.00	20.73 2.19 -0.02	20.73 2.14 -0.46	20.51 2.10 -0.78	19.79 2.01 -0.76	19.43 1.90 -1.53	18.87 1.95 -0.80	19.35 1.96 -1.29	20.17 2.19 -0.48	24.31 2.53 -1.00	22.59 2.33 0.00	20.94 2.26 0.00	20.53 2.27 -0.06	19.12 2.01 -0.22	17.51 1.90 -0.02	17.12 1.33 -3.86
HUDSON_AVE_GT_5 23657	15.52 0.80 -5.68	14.40 0.73 -5.17	13.99 0.70 -4.80	13.97 0.70 -4.71	14.28 0.69 -5.11	16.18 0.87 -5.17	19.64 1.63 -2.35	21.27 1.89 -1.68	20.52 2.13 0.00	20.73 2.19 -0.02	20.73 2.14 -0.46	20.51 2.10 -0.78	19.79 2.01 -0.76	19.43 1.90 -1.53	18.87 1.95 -0.80	19.35 1.96 -1.29	20.17 2.19 -0.48	24.31 2.53 -1.00	22.59 2.33 0.00	20.94 2.26 0.00	20.53 2.27 -0.06	19.12 2.01 -0.22	17.51 1.90 -0.02	17.12 1.33 -3.86
HUDSON_AVE_10 24168	15.50 0.78 -5.68	14.38 0.71 -5.17	13.97 0.69 -4.80	13.95 0.68 -4.71	14.27 0.67 -5.11	16.17 0.86 -5.17	19.64 1.63 -2.35	21.27 1.89 -1.68	20.50 2.11 0.00	20.69 2.15 -0.02	20.38 2.03 -0.22	20.06 1.99 -0.43	19.69 1.91 -0.76	19.16 1.81 -1.36	18.79 1.87 -0.80	18.86 1.85 -0.92	20.10 2.12 -0.48	24.27 2.49 -1.00	22.59 2.33 0.00	20.94 2.26 0.00	20.51 2.26 -0.06	19.09 1.98 -0.22	17.50 1.89 -0.02	17.11 1.32 -3.86
HUNTER_MOUNT___DRP 323613	16.02 0.78 -6.19	14.84 0.71 -5.63	14.44 0.72 -5.23	14.40 0.71 -5.14	14.78 0.72 -5.57	16.61 0.84 -5.63	19.76 1.54 -2.56	21.26 1.73 -1.83	20.19 1.80 0.00	20.27 1.74 0.00	19.99 1.63 -0.23	19.64 1.55 -0.45	19.30 1.46 -0.81	18.90 1.44 -1.47	18.34 1.37 -0.85	18.47 1.42 -0.96	19.53 1.52 -0.50	23.99 2.12 -1.09	22.30 2.05 0.00	20.35 1.66 0.00	19.80 1.56 -0.05	18.47 1.35 -0.22	16.87 1.28 0.00	17.04 0.91 -4.21
HUNTINGTON_RES_REC 323705	15.50 0.77 -5.68	14.48 0.81 -5.17	13.95 0.66 -4.80	13.93 0.67 -4.71	14.23 0.64 -5.11	16.21 0.90 -5.17	20.49 1.93 -2.90	25.64 2.19 -5.76	25.18 2.45 -4.35	23.93 2.50 -2.90	22.11 2.43 -1.55	21.40 2.42 -1.34	21.33 2.31 -1.99	19.99 2.21 -1.78	20.74 2.26 -2.35	20.36 2.25 -2.02	22.09 2.48 -2.10	25.56 2.87 -1.92	24.92 2.65 -2.01	22.96 2.54 -1.74	22.09 2.55 -1.35	21.36 2.28 -2.19	17.82 2.21 -0.01	17.36 1.55 -3.89

HUNTLEY___63 23557	9.91 -0.06 -0.92	9.30 -0.04 -0.84	9.28 0.02 -0.78	9.29 -0.03 -0.76	9.28 -0.03 -0.83	10.86 -0.12 -0.84	15.78 -0.27 -0.38	17.75 -0.21 -0.27	17.97 -0.42 0.00	18.08 -0.44 0.00	17.65 -0.51 -0.03	17.33 -0.37 -0.07	16.70 -0.44 -0.12	15.83 -0.38 -0.22	15.82 -0.43 -0.13	15.90 -0.34 -0.14	16.97 -0.61 -0.08	20.15 -0.79 -0.16	19.95 -0.30 0.00	18.42 -0.26 0.00	17.74 -0.45 -0.01	16.73 -0.20 -0.03	15.16 -0.44 0.00	12.31 -0.24 -0.63
HUNTLEY___64 23558	9.91 -0.06 -0.92	9.30 -0.04 -0.84	9.28 0.02 -0.78	9.29 -0.03 -0.76	9.28 -0.03 -0.83	10.86 -0.12 -0.84	15.78 -0.27 -0.38	17.75 -0.21 -0.27	17.97 -0.42 0.00	18.08 -0.44 0.00	17.65 -0.51 -0.03	17.33 -0.37 -0.07	16.70 -0.44 -0.12	15.83 -0.38 -0.22	15.82 -0.43 -0.13	15.90 -0.34 -0.14	16.97 -0.61 -0.08	20.15 -0.79 -0.16	19.95 -0.30 0.00	18.42 -0.26 0.00	17.74 -0.45 -0.01	16.73 -0.20 -0.03	15.16 -0.44 0.00	12.31 -0.24 -0.63
HUNTLEY___65 23559	9.91 -0.06 -0.92	9.30 -0.04 -0.84	9.28 0.02 -0.78	9.29 -0.03 -0.76	9.28 -0.03 -0.83	10.86 -0.12 -0.84	15.78 -0.27 -0.38	17.75 -0.21 -0.27	17.97 -0.42 0.00	18.08 -0.44 0.00	17.65 -0.51 -0.03	17.33 -0.37 -0.07	16.70 -0.44 -0.12	15.83 -0.38 -0.22	15.82 -0.43 -0.13	15.90 -0.34 -0.14	16.97 -0.61 -0.08	20.15 -0.79 -0.16	19.95 -0.30 0.00	18.42 -0.26 0.00	17.74 -0.45 -0.01	16.73 -0.20 -0.03	15.16 -0.44 0.00	12.31 -0.24 -0.63
HUNTLEY___66 23560	9.91 -0.06 -0.92	9.30 -0.04 -0.84	9.28 0.02 -0.78	9.29 -0.03 -0.76	9.28 -0.03 -0.83	10.86 -0.12 -0.84	15.78 -0.27 -0.38	17.75 -0.21 -0.27	17.97 -0.42 0.00	18.08 -0.44 0.00	17.65 -0.51 -0.03	17.33 -0.37 -0.07	16.70 -0.44 -0.12	15.83 -0.38 -0.22	15.82 -0.43 -0.13	15.90 -0.34 -0.14	16.97 -0.61 -0.08	20.15 -0.79 -0.16	19.95 -0.30 0.00	18.42 -0.26 0.00	17.74 -0.45 -0.01	16.73 -0.20 -0.03	15.16 -0.44 0.00	12.31 -0.24 -0.63
HUNTLEY___67 23561	9.88 -0.11 -0.94	9.27 -0.09 -0.86	9.25 -0.03 -0.80	9.25 -0.09 -0.78	9.25 -0.08 -0.85	10.83 -0.16 -0.86	15.68 -0.38 -0.39	17.62 -0.35 -0.28	17.84 -0.55 0.00	17.93 -0.59 0.00	17.51 -0.65 -0.03	17.18 -0.53 -0.07	16.57 -0.58 -0.12	15.69 -0.53 -0.22	15.69 -0.56 -0.13	15.77 -0.47 -0.15	16.86 -0.72 -0.08	20.01 -0.93 -0.17	19.75 -0.51 0.00	18.25 -0.43 0.00	17.62 -0.58 -0.01	16.61 -0.32 -0.03	15.05 -0.55 0.00	12.28 -0.29 -0.64
HUNTLEY___68 23562	9.88 -0.11 -0.94	9.27 -0.09 -0.86	9.25 -0.03 -0.80	9.25 -0.09 -0.78	9.25 -0.08 -0.85	10.83 -0.16 -0.86	15.68 -0.38 -0.39	17.62 -0.35 -0.28	17.84 -0.55 0.00	17.93 -0.59 0.00	17.51 -0.65 -0.03	17.18 -0.53 -0.07	16.57 -0.58 -0.12	15.69 -0.53 -0.22	15.69 -0.56 -0.13	15.77 -0.47 -0.15	16.86 -0.72 -0.08	20.01 -0.93 -0.17	19.75 -0.51 0.00	18.25 -0.43 0.00	17.62 -0.58 -0.01	16.61 -0.32 -0.03	15.05 -0.55 0.00	12.28 -0.29 -0.64
HYLAND___LFGE 323620	10.47 0.39 -1.03	9.81 0.37 -0.94	9.75 0.39 -0.87	9.78 0.37 -0.85	9.81 0.39 -0.93	11.59 0.52 -0.94	17.12 1.03 -0.43	19.33 1.33 -0.30	19.59 1.19 0.00	19.68 1.15 0.00	19.16 1.00 -0.04	18.72 1.00 -0.07	18.04 0.88 -0.13	17.04 0.80 -0.24	17.09 0.82 -0.14	17.12 0.87 -0.16	18.48 0.89 -0.08	22.18 1.23 -0.18	21.76 1.50 0.00	20.01 1.33 0.00	19.27 1.07 -0.01	17.96 1.03 -0.04	16.30 0.70 0.00	13.19 0.57 -0.70
INDECK___CORINTH 23802	17.49 0.74 -7.70	16.20 0.69 -7.00	15.72 0.72 -6.51	15.64 0.70 -6.39	16.15 0.73 -6.93	18.06 0.91 -7.00	20.52 1.68 -3.18	21.95 1.98 -2.28	20.50 2.10 -0.01	20.61 2.04 -0.04	20.48 2.07 -0.28	20.15 1.96 -0.56	19.85 1.82 -1.01	19.37 1.55 -1.82	18.73 1.55 -1.06	18.90 1.61 -1.20	19.92 1.79 -0.63	24.43 2.29 -1.37	22.22 1.96 0.00	20.44 1.76 0.00	19.89 1.64 -0.06	18.70 1.54 -0.27	16.94 1.34 0.00	18.02 0.86 -5.24
INDECK___ILION 23567	9.21 0.33 0.16	8.66 0.31 0.15	8.66 0.31 0.14	8.73 0.31 0.13	8.66 0.31 0.15	10.38 0.39 0.15	16.24 0.64 0.07	18.37 0.73 0.05	19.16 0.75 -0.01	19.31 0.74 -0.04	18.85 0.73 0.01	18.33 0.71 0.01	17.67 0.66 0.02	16.58 0.62 0.04	16.73 0.63 0.02	16.69 0.63 0.03	18.18 0.68 0.01	21.59 0.83 0.02	21.09 0.83 0.00	19.45 0.77 0.00	18.92 0.73 0.00	17.55 0.66 0.01	16.19 0.59 0.00	12.26 0.45 0.11
INDECK___OLEAN 23982	10.52 0.37 -1.10	9.86 0.36 -1.00	9.82 0.40 -0.93	9.84 0.37 -0.91	9.85 0.37 -0.99	11.54 0.40 -1.00	16.79 0.67 -0.46	18.66 0.64 -0.33	18.85 0.46 0.00	18.95 0.43 0.00	18.49 0.33 -0.04	18.10 0.39 -0.14	17.47 0.31 -0.26	16.56 0.30 -0.26	16.57 0.29 -0.15	16.59 0.32 -0.17	17.75 0.16 -0.09	21.14 0.17 -0.19	20.80 0.55 0.00	19.23 0.54 0.00	18.54 0.34 -0.01	17.64 0.71 -0.04	16.03 0.44 0.00	13.11 0.44 -0.75
INDECK___OSWEGO 23783	9.45 -0.05 -0.45	8.86 -0.05 -0.41	8.83 -0.04 -0.38	8.88 -0.05 -0.37	8.85 -0.04 -0.41	10.51 -0.04 -0.41	15.74 -0.11 -0.19	17.65 -0.18 -0.13	18.17 -0.22 0.00	18.31 -0.22 0.00	17.91 -0.24 -0.02	17.46 -0.21 -0.03	16.86 -0.22 -0.06	15.89 -0.21 -0.11	15.96 -0.23 -0.06	15.94 -0.23 -0.07	17.30 -0.25 -0.04	20.61 -0.25 -0.08	20.06 -0.20 0.00	18.50 -0.19 0.00	17.98 -0.22 0.00	16.74 -0.17 -0.02	15.42 -0.17 0.00	12.16 -0.07 -0.31
INDECK___YERKES 23781	9.92 -0.05 -0.92	9.31 -0.03 -0.84	9.29 0.03 -0.78	9.29 -0.03 -0.76	9.29 -0.03 -0.83	10.87 -0.11 -0.84	15.79 -0.25 -0.38	17.77 -0.19 -0.27	17.99 -0.40 0.00	18.10 -0.43 0.00	17.67 -0.49 -0.03	17.35 -0.35 -0.07	16.74 -0.41 -0.12	15.85 -0.37 -0.22	15.83 -0.42 -0.13	15.93 -0.31 -0.14	16.99 -0.60 -0.08	20.17 -0.77 -0.16	19.97 -0.28 0.00	18.44 -0.24 0.00	17.76 -0.44 -0.01	16.74 -0.19 -0.03	15.17 -0.42 0.00	12.32 -0.23 -0.63
INDIAN POINT_GT_1 24139	15.31 0.63 -5.63	14.21 0.58 -5.12	13.81 0.56 -4.76	13.79 0.56 -4.67	14.10 0.54 -5.07	15.95 0.69 -5.12	19.32 1.33 -2.33	20.92 1.56 -1.67	20.14 1.75 0.00	20.33 1.80 0.00	20.08 1.74 -0.21	19.75 1.71 -0.41	19.39 1.63 -0.74	18.88 1.55 -1.33	18.49 1.60 -0.77	18.56 1.59 -0.88	19.77 1.80 -0.46	23.87 2.10 -0.99	22.18 1.93 0.00	20.53 1.85 0.00	20.09 1.86 -0.05	18.72 1.62 -0.20	17.14 1.54 0.00	16.81 1.06 -3.83
INDIAN POINT_GT_2 23659	15.31 0.63 -5.63	14.21 0.58 -5.12	13.81 0.56 -4.76	13.79 0.56 -4.67	14.10 0.54 -5.07	15.95 0.69 -5.12	19.32 1.33 -2.33	20.92 1.56 -1.67	20.14 1.75 0.00	20.33 1.80 0.00	20.08 1.74 -0.21	19.75 1.71 -0.41	19.39 1.63 -0.74	18.88 1.55 -1.33	18.49 1.60 -0.77	18.56 1.59 -0.88	19.77 1.80 -0.46	23.87 2.10 -0.99	22.18 1.93 0.00	20.53 1.85 0.00	20.09 1.86 -0.05	18.72 1.62 -0.20	17.14 1.54 0.00	16.81 1.06 -3.83
INDIAN POINT_GT_3 24019	15.31 0.63 -5.63	14.21 0.58 -5.12	13.81 0.56 -4.76	13.79 0.56 -4.67	14.10 0.54 -5.07	15.95 0.69 -5.12	19.32 1.33 -2.33	20.92 1.56 -1.67	20.14 1.75 0.00	20.33 1.80 0.00	20.08 1.74 -0.21	19.75 1.71 -0.41	19.39 1.63 -0.74	18.88 1.55 -1.33	18.49 1.60 -0.77	18.56 1.59 -0.88	19.77 1.80 -0.46	23.87 2.10 -0.99	22.18 1.93 0.00	20.53 1.85 0.00	20.09 1.86 -0.05	18.72 1.62 -0.20	17.14 1.54 0.00	16.81 1.06 -3.83

INDIAN POINT___2 23530	15.22 0.61 -5.56	14.12 0.56 -5.06	13.72 0.54 -4.70	13.71 0.54 -4.61	14.01 0.52 -5.00	15.86 0.66 -5.06	19.25 1.28 -2.30	20.84 1.50 -1.64	20.08 1.69 0.00	20.25 1.72 0.00	20.02 1.69 -0.20	19.70 1.66 -0.40	19.33 1.58 -0.73	18.81 1.50 -1.32	18.44 1.55 -0.76	18.50 1.55 -0.86	19.69 1.73 -0.45	23.80 2.04 -0.98	22.10 1.84 0.00	20.48 1.79 0.00	20.02 1.78 -0.04	18.66 1.57 -0.20	17.09 1.50 0.00	16.73 1.03 -3.78
INDIAN POINT___3 23531	15.28 0.60 -5.63	14.18 0.55 -5.13	13.79 0.54 -4.76	13.77 0.54 -4.67	14.08 0.52 -5.07	15.92 0.66 -5.13	19.28 1.28 -2.33	20.85 1.49 -1.67	20.06 1.67 0.00	20.25 1.72 0.00	20.00 1.67 -0.21	19.69 1.64 -0.41	19.34 1.58 -0.74	18.83 1.50 -1.33	18.45 1.55 -0.77	18.51 1.55 -0.88	19.70 1.73 -0.46	23.79 2.01 -0.99	22.10 1.84 0.00	20.46 1.78 0.00	20.02 1.78 -0.05	18.67 1.57 -0.20	17.08 1.48 0.00	16.78 1.03 -3.83
IP CORINTH___1 23988	17.49 0.74 -7.70	16.20 0.69 -7.00	15.72 0.72 -6.51	15.64 0.70 -6.39	16.15 0.73 -6.93	18.06 0.91 -7.00	20.52 1.68 -3.18	21.95 1.98 -2.28	20.50 2.10 -0.01	20.61 2.04 -0.04	20.48 2.07 -0.28	20.15 1.96 -0.56	19.85 1.82 -1.01	19.37 1.55 -1.82	18.73 1.55 -1.06	18.90 1.61 -1.20	19.92 1.79 -0.63	24.43 2.29 -1.37	22.22 1.96 0.00	20.44 1.76 0.00	19.89 1.64 -0.06	18.70 1.54 -0.27	16.94 1.34 0.00	18.02 0.86 -5.24
IP___TICONDEROGA 23804	17.68 0.95 -7.68	16.37 0.88 -6.99	15.89 0.91 -6.49	15.82 0.90 -6.37	16.34 0.94 -6.91	18.33 1.21 -6.99	21.09 2.26 -3.17	22.69 2.72 -2.27	21.23 2.83 -0.01	21.22 2.65 -0.04	21.11 2.70 -0.28	20.73 2.54 -0.56	20.38 2.35 -1.00	19.78 1.97 -1.82	19.19 2.02 -1.05	19.39 2.11 -1.19	20.57 2.43 -0.63	25.38 3.24 -1.36	22.99 2.73 0.00	21.08 2.39 0.00	20.42 2.16 -0.06	19.11 1.94 -0.27	17.23 1.64 0.00	18.21 1.06 -5.23
ISLIP_RES_REC 323679	15.74 1.01 -5.68	14.72 1.05 -5.17	14.19 0.90 -4.80	14.17 0.91 -4.71	14.47 0.87 -5.11	16.51 1.21 -5.17	21.05 2.49 -2.90	26.32 2.87 -5.76	25.82 3.09 -4.34	24.58 3.15 -2.90	22.83 3.15 -1.55	22.03 3.05 -1.34	21.94 2.93 -1.99	20.54 2.77 -1.78	21.28 2.81 -2.35	20.91 2.80 -2.02	22.72 3.12 -2.10	26.37 3.68 -1.92	25.73 3.46 -2.01	23.65 3.23 -1.74	22.69 3.15 -1.35	21.90 2.82 -2.19	18.33 2.73 -0.01	17.77 1.97 -3.89
JARVIS____ 23743	8.98 0.09 0.16	8.44 0.09 0.15	8.44 0.08 0.14	8.51 0.09 0.13	8.43 0.08 0.15	10.10 0.11 0.15	15.80 0.20 0.07	17.88 0.23 0.05	18.64 0.24 -0.01	18.81 0.24 -0.04	18.36 0.24 0.01	17.84 0.21 0.01	17.21 0.21 0.02	16.15 0.19 0.04	16.30 0.19 0.02	16.26 0.19 0.03	17.70 0.21 0.01	21.03 0.27 0.02	20.50 0.24 0.00	18.91 0.23 0.00	18.41 0.22 0.00	17.09 0.20 0.01	15.78 0.19 0.00	11.94 0.13 0.11
JENNISON___1 23625	11.85 0.54 -2.26	11.06 0.50 -2.06	10.93 0.53 -1.91	10.96 0.53 -1.88	11.07 0.54 -2.03	12.93 0.73 -2.06	17.96 1.36 -0.93	19.94 1.57 -0.67	19.97 1.58 0.00	20.16 1.63 0.00	19.81 1.60 -0.08	19.30 1.50 -0.16	18.75 1.43 -0.30	17.86 1.33 -0.54	17.74 1.31 -0.31	17.71 1.27 -0.35	19.09 1.40 -0.18	22.94 1.77 -0.40	22.10 1.84 0.00	20.33 1.64 0.00	19.72 1.51 -0.02	18.31 1.33 -0.08	16.72 1.12 0.00	14.31 0.85 -1.54
JENNISON___2 23626	11.85 0.54 -2.26	11.06 0.50 -2.06	10.93 0.53 -1.91	10.96 0.53 -1.88	11.07 0.54 -2.03	12.93 0.73 -2.06	17.96 1.36 -0.93	19.94 1.57 -0.67	19.97 1.58 0.00	20.16 1.63 0.00	19.81 1.60 -0.08	19.30 1.50 -0.16	18.75 1.43 -0.30	17.86 1.33 -0.54	17.74 1.31 -0.31	17.71 1.27 -0.35	19.09 1.40 -0.18	22.94 1.77 -0.40	22.10 1.84 0.00	20.33 1.64 0.00	19.72 1.51 -0.02	18.31 1.33 -0.08	16.72 1.12 0.00	14.31 0.85 -1.54
JERICHO_RISE_WT_PWR 323719	8.51 -0.54 0.00	8.02 -0.48 0.00	8.00 -0.49 0.00	8.08 -0.48 0.00	8.00 -0.49 0.00	9.59 -0.55 0.00	14.71 -0.96 0.00	16.69 -1.01 0.00	17.05 -1.10 0.23	16.49 -1.11 0.93	17.10 -1.03 0.00	16.65 -0.99 0.00	16.16 -0.87 0.00	15.18 -0.82 0.00	15.30 -0.82 0.00	15.22 -0.87 0.00	16.60 -0.91 0.00	19.40 -1.18 0.20	19.23 -1.03 0.00	17.67 -1.01 0.00	17.24 -0.95 0.00	15.98 -0.91 0.00	14.75 -0.84 0.00	11.35 -0.57 0.00
KCE_NY_1 323755	17.48 0.77 -7.67	16.19 0.71 -6.98	15.71 0.74 -6.48	15.64 0.73 -6.36	16.13 0.75 -6.90	18.03 0.91 -6.98	20.41 1.58 -3.17	21.82 1.86 -2.27	20.37 1.97 -0.01	20.52 1.94 -0.04	20.35 1.94 -0.28	20.06 1.87 -0.56	19.78 1.75 -1.00	19.36 1.55 -1.81	18.74 1.56 -1.05	18.88 1.59 -1.19	19.88 1.75 -0.62	24.34 2.20 -1.36	22.20 1.94 0.00	20.46 1.78 0.00	19.94 1.69 -0.06	18.70 1.54 -0.27	16.98 1.39 0.00	18.04 0.91 -5.22
KEDC PORT_JEFF_GT2 24210	15.69 0.96 -5.68	14.66 0.99 -5.17	14.14 0.85 -4.80	14.12 0.86 -4.71	14.42 0.82 -5.11	16.45 1.15 -5.17	20.91 2.35 -2.90	26.13 2.67 -5.77	25.65 2.90 -4.36	24.40 2.96 -2.91	22.63 2.96 -1.55	21.84 2.86 -1.34	21.77 2.76 -1.99	20.39 2.61 -1.78	21.12 2.64 -2.35	20.75 2.64 -2.02	22.58 2.98 -2.10	26.21 3.51 -1.92	25.57 3.30 -2.01	23.50 3.08 -1.74	22.56 3.02 -1.35	21.79 2.70 -2.19	18.24 2.64 -0.01	17.69 1.88 -3.89
KEDC PORT_JEFF_GT3 24211	15.69 0.96 -5.68	14.66 0.99 -5.17	14.14 0.85 -4.80	14.12 0.86 -4.71	14.42 0.82 -5.11	16.45 1.15 -5.17	20.91 2.35 -2.90	26.13 2.67 -5.77	25.65 2.90 -4.36	24.40 2.96 -2.91	22.63 2.96 -1.55	21.84 2.86 -1.34	21.77 2.76 -1.99	20.39 2.61 -1.78	21.12 2.64 -2.35	20.75 2.64 -2.02	22.58 2.98 -2.10	26.21 3.51 -1.92	25.57 3.30 -2.01	23.50 3.08 -1.74	22.56 3.02 -1.35	21.79 2.70 -2.19	18.24 2.64 -0.01	17.69 1.88 -3.89
KEDC_GLWD_GT4 24219	15.51 0.78 -5.68	14.43 0.76 -5.17	13.97 0.68 -4.80	13.95 0.68 -4.71	14.26 0.66 -5.11	16.18 0.87 -5.17	20.15 1.75 -2.74	24.30 2.03 -4.57	23.71 2.24 -3.08	22.88 2.30 -2.06	21.96 2.28 -1.55	21.19 2.22 -1.34	21.15 2.14 -1.98	19.80 2.03 -1.78	20.55 2.08 -2.35	20.18 2.08 -2.01	21.91 2.31 -2.09	25.36 2.68 -1.90	24.78 2.51 -2.01	22.82 2.39 -1.74	21.93 2.38 -1.35	21.21 2.13 -2.19	17.60 2.00 -0.01	17.19 1.39 -3.88
KEDC_GLWD_GT5 24220	15.51 0.78 -5.68	14.43 0.76 -5.17	13.97 0.68 -4.80	13.95 0.68 -4.71	14.26 0.66 -5.11	16.18 0.87 -5.17	20.15 1.75 -2.74	24.30 2.03 -4.57	23.71 2.24 -3.08	22.88 2.30 -2.06	21.96 2.28 -1.55	21.19 2.22 -1.34	21.15 2.14 -1.98	19.80 2.03 -1.78	20.55 2.08 -2.35	20.18 2.08 -2.01	21.91 2.31 -2.09	25.36 2.68 -1.90	24.78 2.51 -2.01	22.82 2.39 -1.74	21.93 2.38 -1.35	21.21 2.13 -2.19	17.60 2.00 -0.01	17.19 1.39 -3.88
KENSICO____ 23655	15.41 0.69 -5.67	14.30 0.64 -5.16	13.89 0.61 -4.79	13.87 0.62 -4.70	14.19 0.60 -5.10	16.06 0.76 -5.16	19.45 1.44 -2.34	21.05 1.68 -1.68	20.27 1.88 0.00	20.46 1.93 0.00	20.20 1.87 -0.21	19.90 1.85 -0.41	19.54 1.77 -0.74	19.02 1.68 -1.34	18.63 1.73 -0.78	18.70 1.72 -0.88	19.89 1.93 -0.46	24.02 2.24 -1.00	22.32 2.07 0.00	20.66 1.98 0.00	20.22 1.98 -0.05	18.84 1.74 -0.20	17.26 1.67 0.00	16.93 1.16 -3.86

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.11 0.67 -5.39	14.02 0.61 -4.90	13.65 0.60 -4.56	13.63 0.61 -4.47	13.93 0.59 -4.85	15.78 0.74 -4.90	19.33 1.44 -2.23	20.93 1.65 -1.59	20.17 1.78 0.00	20.31 1.78 0.00	20.03 1.70 -0.20	19.67 1.64 -0.39	19.29 1.57 -0.70	18.79 1.52 -1.28	18.41 1.55 -0.74	18.49 1.56 -0.84	19.75 1.80 -0.44	23.99 2.27 -0.95	22.40 2.15 0.00	20.61 1.92 0.00	20.09 1.86 -0.04	18.71 1.62 -0.19	17.09 1.50 0.00	16.60 1.01 -3.67
KIAC_JFK_GT1 23816	15.53 0.81 -5.68	14.40 0.73 -5.17	13.99 0.70 -4.80	13.97 0.70 -4.71	14.28 0.69 -5.11	16.21 0.90 -5.17	19.72 1.71 -2.35	21.35 1.98 -1.68	20.62 2.22 0.00	20.73 2.19 -0.02	20.25 1.90 -0.22	19.93 1.87 -0.43	19.60 1.82 -0.76	19.04 1.69 -1.36	18.71 1.79 -0.80	18.77 1.75 -0.92	20.08 2.10 -0.48	24.33 2.55 -1.00	22.69 2.43 0.00	21.08 2.39 0.00	20.58 2.33 -0.06	19.16 2.04 -0.22	17.57 1.96 -0.02	17.14 1.36 -3.86
KIAC_JFK_GT2 23817	15.53 0.81 -5.68	14.40 0.73 -5.17	13.99 0.70 -4.80	13.97 0.70 -4.71	14.28 0.69 -5.11	16.21 0.90 -5.17	19.72 1.71 -2.35	21.35 1.98 -1.68	20.62 2.22 0.00	20.73 2.19 -0.02	20.25 1.90 -0.22	19.93 1.87 -0.43	19.60 1.82 -0.76	19.04 1.69 -1.36	18.71 1.79 -0.80	18.77 1.75 -0.92	20.08 2.10 -0.48	24.33 2.55 -1.00	22.69 2.43 0.00	21.08 2.39 0.00	20.58 2.33 -0.06	19.16 2.04 -0.22	17.57 1.96 -0.02	17.14 1.36 -3.86
KINTIGH____ 23543	9.66 -0.19 -0.80	9.06 -0.17 -0.72	9.02 -0.14 -0.67	9.04 -0.17 -0.66	9.04 -0.17 -0.72	10.62 -0.24 -0.72	15.49 -0.50 -0.33	17.42 -0.51 -0.24	17.71 -0.68 0.00	17.81 -0.72 0.00	17.38 -0.78 -0.03	17.01 -0.69 -0.06	16.41 -0.71 -0.10	15.51 -0.67 -0.19	15.54 -0.69 -0.11	15.59 -0.63 -0.12	16.77 -0.81 -0.06	19.92 -1.00 -0.14	19.57 -0.69 0.00	18.08 -0.60 0.00	17.49 -0.71 -0.01	16.43 -0.49 -0.03	14.94 -0.65 0.00	12.08 -0.38 -0.54
LEDERLE____ 23769	15.18 0.65 -5.48	14.09 0.60 -4.99	13.71 0.59 -4.63	13.69 0.59 -4.55	13.99 0.57 -4.93	15.85 0.72 -4.99	19.31 1.38 -2.27	20.92 1.61 -1.62	20.19 1.80 0.00	20.36 1.83 0.00	20.11 1.78 -0.20	19.78 1.75 -0.40	19.41 1.67 -0.72	18.88 1.58 -1.30	18.51 1.63 -0.75	18.57 1.62 -0.85	19.79 1.84 -0.45	23.90 2.16 -0.97	22.24 1.99 0.00	20.57 1.89 0.00	20.13 1.89 -0.04	18.75 1.66 -0.19	17.15 1.56 0.00	16.72 1.07 -3.73
LINDEN COGEN____ 23786	15.50 0.78 -5.68	14.38 0.71 -5.17	13.97 0.69 -4.80	13.95 0.68 -4.71	14.27 0.67 -5.11	16.17 0.86 -5.17	19.59 1.58 -2.35	21.16 1.79 -1.68	20.45 2.06 0.00	20.67 2.13 -0.02	20.74 2.12 -0.49	20.54 2.08 -0.82	19.76 1.97 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.12 2.14 -0.48	24.21 2.43 -1.00	22.49 2.23 0.00	20.85 2.17 0.00	20.47 2.22 -0.06	19.09 1.98 -0.22	17.48 1.87 -0.02	17.08 1.30 -3.86
LIPA_MISC_IPP 23656	15.68 0.95 -5.68	14.66 0.99 -5.17	14.15 0.86 -4.80	14.13 0.86 -4.71	14.42 0.82 -5.11	16.46 1.16 -5.17	20.93 2.37 -2.90	26.12 2.65 -5.77	25.64 2.89 -4.36	24.39 2.95 -2.92	22.63 2.96 -1.55	21.84 2.86 -1.34	21.77 2.76 -1.99	20.39 2.61 -1.78	21.12 2.64 -2.35	20.73 2.62 -2.02	22.58 2.98 -2.10	26.19 3.49 -1.92	25.53 3.26 -2.01	23.45 3.03 -1.74	22.49 2.95 -1.35	21.70 2.62 -2.19	18.21 2.60 -0.01	17.70 1.90 -3.89
LISF__SOLAR 323691	15.70 0.98 -5.68	14.69 1.02 -5.17	14.17 0.88 -4.80	14.16 0.89 -4.71	14.45 0.85 -5.11	16.49 1.19 -5.17	20.97 2.41 -2.90	26.17 2.71 -5.77	25.71 2.96 -4.36	24.46 3.02 -2.91	22.70 3.03 -1.55	21.89 2.91 -1.34	21.82 2.81 -1.99	20.43 2.66 -1.78	21.17 2.69 -2.35	20.80 2.69 -2.02	22.64 3.03 -2.10	26.25 3.55 -1.92	25.59 3.32 -2.01	23.52 3.10 -1.74	22.56 3.02 -1.35	21.75 2.67 -2.19	18.27 2.67 -0.01	17.75 1.94 -3.89
LITTLE FALLS__HYD 24013	9.53 0.64 0.16	8.96 0.60 0.15	8.96 0.61 0.14	9.03 0.61 0.13	8.96 0.61 0.15	10.74 0.75 0.15	16.79 1.19 0.07	19.01 1.36 0.05	19.80 1.40 -0.01	19.96 1.39 -0.04	19.46 1.34 0.01	18.93 1.31 0.01	18.26 1.26 0.02	17.12 1.17 0.04	17.28 1.18 0.02	17.24 1.17 0.03	18.77 1.28 0.01	22.32 1.56 0.02	21.80 1.54 0.00	20.09 1.40 0.00	19.54 1.35 0.00	18.12 1.23 0.01	16.72 1.12 0.00	12.67 0.86 0.11
LI_NEWBRDGE__DRP 323616	15.42 0.70 -5.68	14.41 0.74 -5.17	13.87 0.59 -4.80	13.86 0.60 -4.71	14.16 0.56 -5.11	16.12 0.81 -5.17	20.30 1.72 -2.92	25.59 2.00 -5.89	25.09 2.21 -4.49	23.79 2.26 -3.00	21.92 2.25 -1.55	21.18 2.20 -1.34	21.13 2.11 -1.99	19.79 2.02 -1.78	20.53 2.05 -2.35	20.17 2.06 -2.02	21.88 2.27 -2.10	25.32 2.64 -1.91	24.72 2.45 -2.01	22.77 2.35 -1.74	21.89 2.35 -1.35	21.18 2.09 -2.19	17.60 2.00 -0.01	17.19 1.38 -3.89
LONG_LAKE_PHOENIX 24014	9.51 -0.01 -0.47	8.92 -0.01 -0.42	8.87 -0.01 -0.39	8.93 -0.01 -0.39	8.91 0.00 -0.42	10.57 0.01 -0.42	15.84 -0.02 -0.19	17.80 -0.04 -0.14	18.32 -0.07 0.00	18.44 -0.09 0.00	18.04 -0.11 -0.02	17.57 -0.11 -0.03	16.98 -0.10 -0.06	15.99 -0.11 -0.11	16.08 -0.11 -0.06	16.07 -0.10 -0.07	17.42 -0.12 -0.04	20.74 -0.12 -0.08	20.22 -0.04 0.00	18.63 -0.06 0.00	18.10 -0.09 0.00	16.86 -0.05 -0.02	15.52 -0.08 0.00	12.24 0.00 -0.32
LOVETT__3 23632	15.16 0.61 -5.50	14.07 0.56 -5.01	13.69 0.54 -4.65	13.67 0.55 -4.57	13.97 0.53 -4.95	15.82 0.67 -5.01	19.24 1.30 -2.28	20.83 1.50 -1.63	20.08 1.69 0.00	20.25 1.72 0.00	20.02 1.69 -0.20	19.69 1.66 -0.40	19.33 1.58 -0.72	18.82 1.52 -1.30	18.44 1.56 -0.76	18.49 1.55 -0.86	19.71 1.75 -0.45	23.79 2.04 -0.97	22.12 1.86 0.00	20.48 1.79 0.00	20.04 1.80 -0.04	18.66 1.57 -0.19	17.09 1.50 0.00	16.69 1.03 -3.75
LOVETT__4 23642	15.16 0.61 -5.50	14.07 0.56 -5.01	13.69 0.54 -4.65	13.67 0.55 -4.57	13.97 0.53 -4.95	15.82 0.67 -5.01	19.24 1.30 -2.28	20.83 1.50 -1.63	20.08 1.69 0.00	20.25 1.72 0.00	20.02 1.69 -0.20	19.69 1.66 -0.40	19.33 1.58 -0.72	18.82 1.52 -1.30	18.44 1.56 -0.76	18.49 1.55 -0.86	19.71 1.75 -0.45	23.79 2.04 -0.97	22.12 1.86 0.00	20.48 1.79 0.00	20.04 1.80 -0.04	18.66 1.57 -0.19	17.09 1.50 0.00	16.69 1.03 -3.75
LOVETT__5 23593	15.16 0.61 -5.50	14.07 0.56 -5.01	13.69 0.54 -4.65	13.67 0.55 -4.57	13.97 0.53 -4.95	15.82 0.67 -5.01	19.24 1.30 -2.28	20.83 1.50 -1.63	20.08 1.69 0.00	20.25 1.72 0.00	20.02 1.69 -0.20	19.69 1.66 -0.40	19.33 1.58 -0.72	18.82 1.52 -1.30	18.44 1.56 -0.76	18.49 1.55 -0.86	19.71 1.75 -0.45	23.79 2.04 -0.97	22.12 1.86 0.00	20.48 1.79 0.00	20.04 1.80 -0.04	18.66 1.57 -0.19	17.09 1.50 0.00	16.69 1.03 -3.75
LOWER RAQUET__HYD 24057	8.51 -0.54 0.00	8.04 -0.47 0.00	8.01 -0.48 0.00	8.08 -0.47 0.00	8.01 -0.48 0.00	9.58 -0.56 0.00	14.52 -1.14 0.00	16.38 -1.31 0.00	16.77 -1.43 0.19	16.33 -1.45 0.75	16.75 -1.38 0.00	16.33 -1.30 0.00	15.93 -1.09 0.00	14.96 -1.04 0.00	15.09 -1.03 0.00	14.85 -1.24 0.00	16.07 -1.44 0.00	18.87 -1.75 0.16	18.70 -1.56 0.00	17.15 -1.53 0.00	16.68 -1.51 0.00	15.58 -1.32 0.00	14.50 -1.09 0.00	11.17 -0.75 0.00

LOWER___HUDSON 24059	17.19 0.62 -7.52	15.93 0.59 -6.84	15.45 0.60 -6.36	15.39 0.60 -6.24	15.86 0.61 -6.76	17.70 0.72 -6.84	20.01 1.24 -3.11	21.35 1.43 -2.22	19.95 1.55 -0.01	20.10 1.54 -0.04	19.93 1.52 -0.28	19.64 1.46 -0.54	19.40 1.40 -0.98	19.05 1.28 -1.78	18.45 1.29 -1.03	18.56 1.30 -1.17	19.52 1.40 -0.61	23.84 1.72 -1.33	21.80 1.54 0.00	20.12 1.44 0.00	19.67 1.42 -0.06	18.44 1.28 -0.27	16.79 1.20 0.00	17.81 0.77 -5.11
LWR___OSWEGATCHIE_HYD 23850	8.77 -0.28 0.00	8.26 -0.25 0.00	8.26 -0.23 0.00	8.32 -0.23 0.00	8.25 -0.24 0.00	9.91 -0.23 0.00	15.19 -0.47 0.00	17.15 -0.55 0.00	17.62 -0.64 0.12	17.38 -0.65 0.50	17.51 -0.62 0.00	17.04 -0.60 0.00	16.55 -0.48 0.00	15.53 -0.46 0.00	15.66 -0.47 0.00	15.51 -0.58 0.00	16.82 -0.68 0.00	19.90 -0.77 0.10	19.63 -0.63 0.00	18.03 -0.65 0.00	17.52 -0.67 0.00	16.30 -0.59 0.00	15.08 -0.51 0.00	11.57 -0.35 0.00
LYONS_FALL_HYD 23570	9.19 0.14 0.00	8.65 0.14 0.00	8.65 0.16 0.00	8.72 0.16 0.00	8.65 0.16 0.00	10.40 0.26 0.00	16.15 0.49 0.00	18.24 0.55 0.00	18.88 0.51 0.03	18.92 0.50 0.11	18.62 0.49 0.00	18.08 0.44 0.00	17.47 0.44 0.00	16.40 0.40 0.00	16.53 0.40 0.00	16.48 0.39 0.00	17.94 0.44 0.00	21.34 0.58 0.02	20.93 0.67 0.00	19.24 0.56 0.00	18.68 0.49 0.00	17.32 0.42 0.00	15.94 0.34 0.00	12.18 0.26 0.00
MADISON___COUNTY_LFGE 323628	9.59 0.31 -0.23	9.01 0.29 -0.21	8.99 0.31 -0.20	9.05 0.30 -0.19	9.00 0.31 -0.21	10.78 0.43 -0.21	16.51 0.75 -0.10	18.63 0.87 -0.07	19.24 0.85 0.00	19.38 0.85 0.00	18.93 0.80 -0.01	18.38 0.72 -0.02	17.75 0.70 -0.03	16.69 0.64 -0.06	16.80 0.65 -0.03	16.77 0.64 -0.04	18.24 0.72 -0.02	21.75 0.94 -0.04	21.25 0.99 0.00	19.56 0.88 0.00	18.99 0.80 0.00	17.61 0.71 -0.01	16.17 0.58 0.00	12.53 0.45 -0.16
MAPLE_RIDGE_WT_1 323574	8.47 -0.19 0.39	7.96 -0.19 0.36	7.96 -0.19 0.33	8.05 -0.18 0.33	7.98 -0.15 0.35	9.63 -0.15 0.36	15.33 -0.17 0.16	17.42 -0.16 0.12	18.33 -0.17 -0.11	18.79 -0.17 -0.43	17.95 -0.16 0.01	17.41 -0.19 0.03	16.77 -0.20 0.05	15.69 -0.21 0.09	15.88 -0.19 0.05	15.87 -0.16 0.06	17.32 -0.16 0.03	20.59 -0.21 -0.02	20.04 -0.22 0.00	18.44 -0.24 0.00	17.90 -0.29 0.00	16.59 -0.29 0.01	15.33 -0.27 0.00	11.47 -0.18 0.27
MAPLE_RIDGE_WT_2 323611	8.47 -0.19 0.39	7.96 -0.19 0.36	7.96 -0.19 0.33	8.05 -0.18 0.33	7.98 -0.15 0.35	9.63 -0.15 0.36	15.33 -0.17 0.16	17.42 -0.16 0.12	18.33 -0.17 -0.11	18.79 -0.17 -0.43	17.95 -0.16 0.01	17.41 -0.19 0.03	16.77 -0.20 0.05	15.69 -0.21 0.09	15.88 -0.19 0.05	15.87 -0.16 0.06	17.32 -0.16 0.03	20.59 -0.21 -0.02	20.04 -0.22 0.00	18.44 -0.24 0.00	17.90 -0.29 0.00	16.59 -0.29 0.01	15.33 -0.27 0.00	11.47 -0.18 0.27
MARBLE_RIVER_WT_PWR 323696	8.52 -0.53 0.00	8.03 -0.48 0.00	8.00 -0.49 0.00	8.08 -0.47 0.00	8.01 -0.48 0.00	9.61 -0.53 0.00	14.74 -0.92 0.00	16.72 -0.97 0.00	17.11 -1.05 0.24	16.53 -1.06 0.95	17.15 -0.98 0.00	16.72 -0.92 0.00	16.21 -0.82 0.00	15.24 -0.75 0.00	15.37 -0.76 0.00	15.29 -0.80 0.00	16.65 -0.86 0.00	19.48 -1.10 0.20	19.31 -0.95 0.00	17.75 -0.93 0.00	17.32 -0.87 0.00	16.07 -0.83 0.00	14.81 -0.78 0.00	11.41 -0.51 0.00
MARSH_HILL_WT_PWR 323713	10.53 0.25 -1.23	9.88 0.25 -1.12	9.83 0.30 -1.04	9.88 0.30 -1.02	9.94 0.34 -1.11	11.69 0.43 -1.12	16.99 0.81 -0.51	19.12 1.06 -0.36	19.35 0.96 0.00	19.45 0.93 0.00	19.01 0.83 -0.05	18.57 0.85 -0.09	17.95 0.77 -0.16	17.01 0.72 -0.29	16.97 0.68 -0.17	16.99 0.71 -0.19	18.24 0.63 -0.10	21.78 0.79 -0.22	21.35 1.09 0.00	19.64 0.95 0.00	18.96 0.76 -0.01	17.78 0.84 -0.04	16.17 0.58 0.00	13.27 0.51 -0.84
MG INDUSTRY___DRP 24185	16.65 0.49 -7.11	15.44 0.46 -6.47	14.97 0.47 -6.02	14.92 0.46 -5.90	15.36 0.47 -6.40	17.15 0.54 -6.47	19.45 0.85 -2.94	20.75 0.95 -2.10	19.44 1.05 0.00	19.58 1.06 0.00	19.44 1.05 -0.26	19.19 1.04 -0.52	18.94 0.99 -0.93	18.61 0.93 -1.68	17.89 0.79 -0.98	17.99 0.79 -1.11	18.80 0.72 -0.58	22.84 0.81 -1.26	20.95 0.69 0.00	19.35 0.67 0.00	18.99 0.75 -0.06	17.82 0.68 -0.25	16.37 0.78 0.00	17.37 0.61 -4.84
MID___OSWEGATCHIE_HYD 23849	8.77 -0.28 0.00	8.26 -0.25 0.00	8.26 -0.23 0.00	8.32 -0.23 0.00	8.25 -0.24 0.00	9.91 -0.23 0.00	15.19 -0.47 0.00	17.15 -0.55 0.00	17.62 -0.64 0.12	17.38 -0.65 0.50	17.51 -0.62 0.00	17.04 -0.60 0.00	16.55 -0.48 0.00	15.53 -0.46 0.00	15.66 -0.47 0.00	15.51 -0.58 0.00	16.82 -0.68 0.00	19.90 -0.77 0.10	19.63 -0.63 0.00	18.03 -0.65 0.00	17.52 -0.67 0.00	16.30 -0.59 0.00	15.08 -0.51 0.00	11.57 -0.35 0.00
MID___RAQUETTE_HYD 23851	8.51 -0.54 0.00	8.04 -0.47 0.00	8.01 -0.48 0.00	8.08 -0.47 0.00	8.01 -0.48 0.00	9.58 -0.56 0.00	14.52 -1.14 0.00	16.38 -1.31 0.00	16.77 -1.43 0.19	16.33 -1.45 0.75	16.75 -1.38 0.00	16.33 -1.30 0.00	15.93 -1.09 0.00	14.96 -1.04 0.00	15.09 -1.03 0.00	14.85 -1.24 0.00	16.07 -1.44 0.00	18.87 -1.75 0.16	18.70 -1.56 0.00	17.15 -1.53 0.00	16.68 -1.51 0.00	15.58 -1.32 0.00	14.50 -1.09 0.00	11.17 -0.75 0.00
MILLIKEN___1 23584	10.57 0.31 -1.22	9.89 0.28 -1.11	9.81 0.30 -1.03	9.86 0.30 -1.01	9.89 0.31 -1.09	11.64 0.40 -1.11	16.87 0.71 -0.50	18.89 0.83 -0.36	19.20 0.81 0.00	19.34 0.81 0.00	18.93 0.76 -0.04	18.47 0.74 -0.09	17.88 0.70 -0.16	16.91 0.62 -0.29	16.91 0.61 -0.17	16.91 0.63 -0.19	18.29 0.68 -0.10	21.88 0.89 -0.21	21.23 0.97 0.00	19.52 0.84 0.00	18.96 0.76 -0.01	17.63 0.69 -0.04	16.15 0.56 0.00	13.20 0.45 -0.83
MILLIKEN___2 23585	10.57 0.31 -1.22	9.89 0.28 -1.11	9.81 0.30 -1.03	9.86 0.30 -1.01	9.89 0.31 -1.09	11.64 0.40 -1.11	16.87 0.71 -0.50	18.89 0.83 -0.36	19.20 0.81 0.00	19.34 0.81 0.00	18.93 0.76 -0.04	18.47 0.74 -0.09	17.88 0.70 -0.16	16.91 0.62 -0.29	16.91 0.61 -0.17	16.91 0.63 -0.19	18.29 0.68 -0.10	21.88 0.89 -0.21	21.23 0.97 0.00	19.52 0.84 0.00	18.96 0.76 -0.01	17.63 0.69 -0.04	16.15 0.56 0.00	13.20 0.45 -0.83
MILLIKEN___DIESEL 23629	10.57 0.31 -1.22	9.89 0.28 -1.11	9.81 0.30 -1.03	9.86 0.30 -1.01	9.89 0.31 -1.09	11.64 0.40 -1.11	16.87 0.71 -0.50	18.89 0.83 -0.36	19.20 0.81 0.00	19.34 0.81 0.00	18.93 0.76 -0.04	18.47 0.74 -0.09	17.88 0.70 -0.16	16.91 0.62 -0.29	16.91 0.61 -0.17	16.91 0.63 -0.19	18.29 0.68 -0.10	21.88 0.89 -0.21	21.23 0.97 0.00	19.52 0.84 0.00	18.96 0.76 -0.01	17.63 0.69 -0.04	16.15 0.56 0.00	13.20 0.45 -0.83
MILLSEAT___LFGE 323607	9.85 -0.05 -0.85	9.25 -0.03 -0.78	9.21 0.00 -0.72	9.22 -0.04 -0.71	9.21 -0.04 -0.77	10.82 -0.09 -0.78	15.86 -0.16 -0.35	17.89 -0.05 -0.25	18.13 -0.26 0.00	18.21 -0.32 0.00	17.76 -0.40 -0.03	17.42 -0.28 -0.06	16.78 -0.36 -0.11	15.86 -0.34 -0.20	15.87 -0.37 -0.12	15.95 -0.27 -0.13	17.10 -0.47 -0.07	20.37 -0.56 -0.15	20.09 -0.16 0.00	18.55 -0.13 0.00	17.85 -0.35 -0.01	16.79 -0.14 -0.03	15.20 -0.39 0.00	12.31 -0.19 -0.58

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.35 0.65 -5.65	14.25 0.60 -5.14	13.85 0.59 -4.78	13.83 0.59 -4.69	14.14 0.57 -5.09	16.00 0.72 -5.14	19.38 1.38 -2.34	20.98 1.61 -1.67	20.19 1.80 0.00	20.36 1.83 0.00	20.13 1.80 -0.21	19.81 1.76 -0.41	19.45 1.69 -0.74	18.93 1.60 -1.34	18.55 1.65 -0.78	18.61 1.64 -0.88	19.81 1.84 -0.46	23.91 2.14 -1.00	22.22 1.96 0.00	20.59 1.91 0.00	20.15 1.91 -0.05	18.77 1.67 -0.20	17.19 1.59 0.00	16.86 1.10 -3.85
MODEL_CITY_ENERGY 24167	9.63 -0.32 -0.90	9.04 -0.28 -0.82	9.02 -0.23 -0.76	9.02 -0.28 -0.75	9.02 -0.28 -0.81	10.55 -0.41 -0.82	15.27 -0.77 -0.37	17.18 -0.78 -0.27	17.38 -1.01 0.00	17.47 -1.06 0.00	17.05 -1.11 -0.03	16.73 -0.97 -0.07	16.14 -1.00 -0.12	15.28 -0.93 -0.21	15.28 -0.97 -0.12	15.36 -0.87 -0.14	16.42 -1.16 -0.07	19.50 -1.43 -0.16	19.25 -1.01 0.00	17.81 -0.88 0.00	17.16 -1.04 -0.01	16.18 -0.74 -0.03	14.66 -0.94 0.00	11.95 -0.58 -0.61
MODERN_LFGE_ 323580	9.63 -0.32 -0.90	9.04 -0.28 -0.82	9.02 -0.23 -0.76	9.02 -0.28 -0.75	9.02 -0.28 -0.81	10.55 -0.41 -0.82	15.27 -0.77 -0.37	17.18 -0.78 -0.27	17.38 -1.01 0.00	17.47 -1.06 0.00	17.05 -1.11 -0.03	16.73 -0.97 -0.07	16.14 -1.00 -0.12	15.28 -0.93 -0.21	15.28 -0.97 -0.12	15.36 -0.87 -0.14	16.42 -1.16 -0.07	19.50 -1.43 -0.16	19.25 -1.01 0.00	17.81 -0.88 0.00	17.16 -1.04 -0.01	16.18 -0.74 -0.03	14.66 -0.94 0.00	11.95 -0.58 -0.61
MOHAWK_PAPER__DRP 24187	16.98 0.58 -7.35	15.74 0.54 -6.69	15.26 0.56 -6.21	15.21 0.56 -6.10	15.66 0.56 -6.61	17.49 0.66 -6.69	19.75 1.05 -3.04	21.07 1.20 -2.17	19.70 1.31 -0.01	19.88 1.32 -0.03	19.70 1.31 -0.27	19.44 1.27 -0.53	19.21 1.23 -0.96	18.87 1.14 -1.74	18.26 1.13 -1.01	18.38 1.14 -1.14	19.30 1.19 -0.60	23.53 1.45 -1.30	21.53 1.28 0.00	19.90 1.21 0.00	19.50 1.25 -0.06	18.30 1.15 -0.26	16.67 1.08 0.00	17.61 0.69 -5.00
MONGAUP__HYD 23641	14.81 0.54 -5.22	13.75 0.49 -4.75	13.38 0.48 -4.41	13.37 0.49 -4.33	13.66 0.48 -4.70	15.49 0.60 -4.75	19.04 1.22 -2.16	20.60 1.36 -1.54	19.84 1.45 0.00	19.94 1.41 0.00	19.68 1.36 -0.19	19.50 1.48 -0.38	19.12 1.41 -0.68	18.59 1.36 -1.23	18.23 1.39 -0.72	18.30 1.40 -0.81	19.51 1.58 -0.43	23.59 1.89 -0.92	22.04 1.78 0.00	20.25 1.57 0.00	19.72 1.49 -0.04	18.50 1.42 -0.18	16.90 1.31 0.00	16.37 0.89 -3.55
MONTAUK__DIESEL 23721	16.03 1.30 -5.68	15.01 1.34 -5.17	14.49 1.20 -4.80	14.47 1.21 -4.71	14.76 1.16 -5.11	16.88 1.57 -5.17	21.65 3.09 -2.90	26.97 3.50 -5.77	26.50 3.75 -4.36	25.22 3.78 -2.92	23.52 3.84 -1.55	22.61 3.63 -1.34	22.54 3.52 -1.99	21.07 3.29 -1.78	21.80 3.32 -2.35	21.42 3.31 -2.02	23.36 3.75 -2.10	27.18 4.49 -1.92	26.52 4.26 -2.01	24.35 3.92 -1.74	23.40 3.86 -1.35	22.58 3.50 -2.19	18.96 3.35 -0.01	18.30 2.49 -3.89
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.50 0.77 -5.68	14.38 0.71 -5.17	13.97 0.68 -4.80	13.95 0.68 -4.71	14.26 0.66 -5.11	16.15 0.84 -5.17	19.59 1.58 -2.35	21.21 1.84 -1.68	20.45 2.06 0.00	20.66 2.11 -0.02	20.81 2.07 -0.61	20.66 2.03 -1.00	19.73 1.94 -0.76	19.50 1.85 -1.65	18.83 1.90 -0.80	19.53 1.90 -1.54	20.11 2.12 -0.49	24.23 2.45 -1.00	22.53 2.27 0.00	20.87 2.18 0.00	20.44 2.18 -0.07	19.04 1.93 -0.22	17.46 1.84 -0.02	17.07 1.29 -3.86
MUNSVILLE_WIND_PWR 323609	11.70 0.67 -1.98	10.94 0.64 -1.80	10.83 0.67 -1.67	10.87 0.68 -1.64	10.98 0.70 -1.78	12.94 0.99 -1.80	18.36 1.88 -0.82	20.46 2.18 -0.59	20.56 2.17 0.00	20.77 2.24 0.00	20.41 2.21 -0.07	19.86 2.08 -0.14	19.27 1.99 -0.26	18.27 1.81 -0.47	18.16 1.76 -0.27	18.10 1.70 -0.31	19.59 1.93 -0.16	23.56 2.43 -0.35	22.81 2.55 0.00	20.89 2.20 0.00	20.19 1.98 -0.02	18.69 1.72 -0.07	17.03 1.43 0.00	14.34 1.07 -1.35
N SALMON__HYD 24042	8.56 -0.49 0.00	8.10 -0.41 0.00	8.06 -0.42 0.00	8.15 -0.40 0.00	8.06 -0.43 0.00	9.70 -0.44 0.00	14.83 -0.83 0.00	16.83 -0.87 0.00	17.18 -0.99 0.22	16.63 -1.02 0.88	17.18 -0.94 0.00	16.72 -0.92 0.00	16.22 -0.80 0.00	15.26 -0.74 0.00	15.38 -0.74 0.00	15.29 -0.80 0.00	16.65 -0.86 0.00	19.45 -1.14 0.19	19.39 -0.87 0.00	17.77 -0.92 0.00	17.32 -0.87 0.00	16.03 -0.86 0.00	14.78 -0.81 0.00	11.41 -0.51 0.00
N.E_GEN_SANDY PD 24062	16.25 0.61 -6.59	15.07 0.57 -6.00	15.00 0.58 -5.94	15.00 0.58 -5.86	15.00 0.58 -5.93	16.82 0.68 -6.00	19.92 1.22 -3.03	23.83 1.42 -4.72	22.08 1.56 -2.13	20.10 1.57 0.00	19.91 1.54 -0.24	19.61 1.50 -0.48	19.33 1.45 -0.86	18.91 1.36 -1.56	18.42 1.39 -0.90	19.27 1.40 -1.78	21.29 1.52 -2.26	27.74 1.79 -5.17	25.92 1.64 -4.02	21.61 1.57 -1.36	20.45 1.58 -0.68	19.47 1.42 -1.15	18.05 1.34 -1.11	17.29 0.88 -4.49
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.17 0.62 -5.49	14.08 0.58 -5.00	13.69 0.56 -4.65	13.68 0.56 -4.56	13.98 0.54 -4.94	15.83 0.69 -5.00	19.26 1.33 -2.27	20.86 1.54 -1.63	20.12 1.73 0.00	20.29 1.76 0.00	20.05 1.72 -0.20	19.73 1.69 -0.40	19.36 1.62 -0.72	18.83 1.54 -1.30	18.46 1.58 -0.75	18.52 1.58 -0.85	19.72 1.77 -0.45	23.82 2.08 -0.97	22.16 1.90 0.00	20.52 1.83 0.00	20.05 1.82 -0.04	18.70 1.61 -0.19	17.11 1.51 0.00	16.69 1.04 -3.74
NARROWS_GT1_1 24228	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT1_2 24229	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT1_3 24230	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT1_4 24231	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87

NARROWS_GT1_5 24232	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT1_6 24233	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT1_7 24234	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT1_8 24235	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT2_1 24236	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT2_2 24237	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT2_3 24238	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT2_4 24239	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT2_5 24240	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT2_6 24241	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT2_7 24242	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NARROWS_GT2_8 24243	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.02 0.78 -6.19	14.84 0.71 -5.63	14.44 0.72 -5.23	14.40 0.71 -5.14	14.78 0.72 -5.57	16.61 0.84 -5.63	19.76 1.54 -2.56	21.26 1.73 -1.83	20.19 1.80 0.00	20.27 1.74 0.00	19.99 1.63 -0.23	19.64 1.55 -0.45	19.30 1.46 -0.81	18.90 1.44 -1.47	18.34 1.37 -0.85	18.47 1.42 -0.96	19.53 1.52 -0.50	23.99 2.12 -1.09	22.30 2.05 0.00	20.35 1.66 0.00	19.80 1.56 -0.05	18.47 1.35 -0.22	16.87 1.28 0.00	17.04 0.91 -4.21
NEG CAPITAL___MECHNVIL 23645	17.44 0.76 -7.63	16.15 0.71 -6.94	15.67 0.73 -6.45	15.60 0.72 -6.33	16.09 0.74 -6.86	17.98 0.90 -6.94	20.38 1.57 -3.15	21.79 1.84 -2.26	20.35 1.95 -0.01	20.50 1.93 -0.04	20.33 1.92 -0.28	20.04 1.85 -0.55	19.76 1.74 -1.00	19.35 1.55 -1.81	18.72 1.55 -1.05	18.87 1.59 -1.19	19.86 1.73 -0.62	24.33 2.20 -1.36	22.20 1.94 0.00	20.46 1.78 0.00	19.94 1.69 -0.06	18.70 1.54 -0.27	16.98 1.39 0.00	18.02 0.91 -5.19
NEG CENTRAL_HIGH_ACRES 23767	9.58 -0.17 -0.70	8.98 -0.16 -0.64	8.94 -0.14 -0.59	8.97 -0.16 -0.58	8.97 -0.15 -0.63	10.60 -0.17 -0.64	15.67 -0.28 -0.29	17.64 -0.26 -0.21	18.00 -0.39 0.00	18.12 -0.41 0.00	17.70 -0.45 -0.03	17.28 -0.40 -0.05	16.69 -0.42 -0.09	15.74 -0.42 -0.17	15.79 -0.43 -0.10	15.80 -0.40 -0.11	17.07 -0.49 -0.06	20.36 -0.54 -0.12	19.89 -0.36 0.00	18.35 -0.34 0.00	17.76 -0.44 -0.01	16.58 -0.34 -0.02	15.14 -0.45 0.00	12.12 -0.27 -0.48

NEG CENTRAL___DRP 24199	9.96 0.14 -0.78	9.34 0.13 -0.71	9.28 0.14 -0.66	9.33 0.13 -0.64	9.34 0.15 -0.70	11.05 0.20 -0.71	16.36 0.38 -0.32	18.40 0.48 -0.23	18.79 0.40 0.00	18.94 0.41 0.00	18.52 0.36 -0.03	18.06 0.37 -0.06	17.45 0.32 -0.10	16.47 0.29 -0.18	16.49 0.26 -0.11	16.49 0.27 -0.12	17.83 0.26 -0.06	21.31 0.39 -0.14	20.78 0.53 0.00	19.13 0.45 0.00	18.54 0.34 -0.01	17.26 0.34 -0.03	15.80 0.20 0.00	12.66 0.21 -0.53
NEG CENTRAL___INDECK 23768	10.39 0.31 -1.03	9.74 0.30 -0.94	9.67 0.31 -0.87	9.71 0.30 -0.85	9.73 0.31 -0.93	11.48 0.41 -0.94	16.89 0.80 -0.43	19.04 1.04 -0.30	19.31 0.92 0.00	19.42 0.89 0.00	18.93 0.76 -0.04	18.51 0.79 -0.07	17.84 0.68 -0.13	16.86 0.62 -0.24	16.90 0.63 -0.14	16.93 0.68 -0.16	18.26 0.67 -0.08	21.87 0.91 -0.18	21.43 1.17 0.00	19.71 1.03 0.00	19.00 0.80 -0.01	17.73 0.79 -0.04	16.11 0.51 0.00	13.07 0.45 -0.70
NEG CENTRAL___SENECA 23627	10.12 0.21 -0.86	9.48 0.20 -0.79	9.43 0.21 -0.73	9.47 0.20 -0.72	9.49 0.22 -0.78	11.21 0.28 -0.79	16.57 0.55 -0.36	18.66 0.71 -0.26	19.00 0.61 0.00	19.14 0.61 0.00	18.70 0.54 -0.03	18.25 0.55 -0.06	17.61 0.48 -0.11	16.63 0.43 -0.20	16.65 0.40 -0.12	16.66 0.43 -0.13	18.00 0.42 -0.07	21.51 0.58 -0.15	21.03 0.77 0.00	19.34 0.65 0.00	18.73 0.53 -0.01	17.45 0.52 -0.03	15.94 0.34 0.00	12.82 0.31 -0.59
NEG CENTRAL___STATE_STREET 24147	9.95 0.14 -0.76	9.32 0.13 -0.69	9.26 0.14 -0.64	9.31 0.13 -0.63	9.32 0.14 -0.68	11.02 0.19 -0.69	16.34 0.36 -0.31	18.34 0.42 -0.22	18.76 0.37 0.00	18.90 0.37 0.00	18.48 0.33 -0.03	18.03 0.33 -0.05	17.41 0.29 -0.10	16.43 0.26 -0.18	16.47 0.24 -0.10	16.47 0.26 -0.12	17.83 0.26 -0.06	21.30 0.39 -0.13	20.74 0.49 0.00	19.08 0.39 0.00	18.52 0.33 -0.01	17.23 0.30 -0.03	15.80 0.20 0.00	12.64 0.20 -0.52
NEG MILLWOOD___DRP 24198	15.62 0.72 -5.85	14.50 0.67 -5.32	14.09 0.65 -4.94	14.07 0.67 -4.85	14.39 0.64 -5.26	16.25 0.79 -5.32	19.62 1.54 -2.42	21.21 1.79 -1.73	20.40 2.00 0.00	20.53 2.00 0.00	20.26 1.92 -0.21	19.93 1.87 -0.42	19.56 1.77 -0.76	19.07 1.69 -1.38	18.67 1.74 -0.80	18.74 1.74 -0.91	19.96 1.98 -0.48	24.20 2.39 -1.03	22.49 2.23 0.00	20.79 2.11 0.00	20.29 2.05 -0.05	18.89 1.79 -0.21	17.25 1.65 0.00	17.03 1.13 -3.98
NEG NORTH_FLCN_SEA 23793	8.63 -0.42 0.00	8.15 -0.36 0.00	8.11 -0.37 0.00	8.20 -0.36 0.00	8.11 -0.38 0.00	9.76 -0.37 0.00	14.96 -0.70 0.00	16.97 -0.73 0.00	17.34 -0.81 0.24	16.77 -0.81 0.95	17.38 -0.74 0.00	16.91 -0.72 0.00	16.39 -0.63 0.00	15.42 -0.58 0.00	15.55 -0.58 0.00	15.48 -0.61 0.00	16.88 -0.63 0.00	19.72 -0.85 0.20	19.61 -0.65 0.00	18.01 -0.67 0.00	17.55 -0.64 0.00	16.27 -0.62 0.00	14.99 -0.61 0.00	11.54 -0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	8.52 -0.53 0.00	8.04 -0.47 0.00	8.00 -0.48 0.00	8.08 -0.47 0.00	8.01 -0.48 0.00	9.61 -0.53 0.00	14.74 -0.92 0.00	16.72 -0.97 0.00	17.09 -1.07 0.23	16.52 -1.08 0.93	17.13 -1.00 0.00	16.68 -0.95 0.00	16.17 -0.85 0.00	15.21 -0.78 0.00	15.34 -0.79 0.00	15.25 -0.84 0.00	16.63 -0.87 0.00	19.44 -1.14 0.20	19.29 -0.97 0.00	17.73 -0.95 0.00	17.28 -0.91 0.00	16.02 -0.88 0.00	14.78 -0.81 0.00	11.37 -0.55 0.00
NEG NORTH___ALICE_FALLS 23915	8.62 -0.43 0.00	8.15 -0.35 0.00	8.11 -0.37 0.00	8.20 -0.35 0.00	8.11 -0.38 0.00	9.78 -0.36 0.00	14.97 -0.69 0.00	17.00 -0.69 0.00	17.35 -0.81 0.24	16.77 -0.81 0.94	17.38 -0.74 0.00	16.91 -0.72 0.00	16.39 -0.63 0.00	15.40 -0.59 0.00	15.55 -0.58 0.00	15.48 -0.61 0.00	16.91 -0.60 0.00	19.75 -0.83 0.20	19.67 -0.59 0.00	18.03 -0.65 0.00	17.59 -0.60 0.00	16.27 -0.62 0.00	14.97 -0.62 0.00	11.54 -0.38 0.00
NEG NORTH___LWR_SARANAC 23913	8.62 -0.43 0.00	8.15 -0.35 0.00	8.11 -0.37 0.00	8.20 -0.35 0.00	8.11 -0.38 0.00	9.78 -0.36 0.00	14.97 -0.69 0.00	17.00 -0.69 0.00	17.35 -0.81 0.24	16.77 -0.81 0.94	17.38 -0.74 0.00	16.91 -0.72 0.00	16.39 -0.63 0.00	15.40 -0.59 0.00	15.55 -0.58 0.00	15.48 -0.61 0.00	16.91 -0.60 0.00	19.75 -0.83 0.20	19.67 -0.59 0.00	18.03 -0.65 0.00	17.59 -0.60 0.00	16.27 -0.62 0.00	14.97 -0.62 0.00	11.54 -0.38 0.00
NEG NORTH___PLATTSBURG 23628	8.62 -0.43 0.00	8.15 -0.35 0.00	8.11 -0.37 0.00	8.20 -0.35 0.00	8.11 -0.38 0.00	9.78 -0.36 0.00	14.97 -0.69 0.00	17.00 -0.69 0.00	17.35 -0.81 0.24	16.77 -0.81 0.94	17.38 -0.74 0.00	16.91 -0.72 0.00	16.39 -0.63 0.00	15.40 -0.59 0.00	15.55 -0.58 0.00	15.48 -0.61 0.00	16.91 -0.60 0.00	19.75 -0.83 0.20	19.67 -0.59 0.00	18.03 -0.65 0.00	17.59 -0.60 0.00	16.27 -0.62 0.00	14.97 -0.62 0.00	11.54 -0.38 0.00
NEG WEST_LEA_LOCKPORT 23791	9.76 -0.18 -0.89	9.15 -0.16 -0.81	9.13 -0.11 -0.75	9.14 -0.15 -0.74	9.13 -0.16 -0.80	10.70 -0.25 -0.81	15.51 -0.52 -0.37	17.46 -0.50 -0.26	17.69 -0.70 0.00	17.79 -0.74 0.00	17.36 -0.80 -0.03	17.03 -0.67 -0.06	16.41 -0.73 -0.12	15.53 -0.67 -0.21	15.54 -0.71 -0.12	15.62 -0.61 -0.14	16.70 -0.87 -0.07	19.83 -1.10 -0.16	19.59 -0.67 0.00	18.10 -0.58 0.00	17.45 -0.75 -0.01	16.45 -0.47 -0.03	14.91 -0.69 0.00	12.12 -0.41 -0.60
NEG WEST___LANCASTR 23811	10.30 0.22 -1.04	9.66 0.21 -0.94	9.62 0.25 -0.88	9.64 0.22 -0.86	9.64 0.22 -0.93	11.30 0.21 -0.94	16.42 0.33 -0.43	18.42 0.42 -0.31	18.63 0.24 0.00	18.75 0.22 0.00	18.29 0.13 -0.04	17.92 0.21 -0.08	17.30 0.14 -0.14	16.38 0.14 -0.25	16.40 0.13 -0.14	16.45 0.19 -0.16	17.59 0.00 -0.08	20.92 -0.04 -0.18	20.62 0.37 0.00	19.04 0.35 0.00	18.36 0.16 -0.01	17.32 0.39 -0.04	15.73 0.14 0.00	12.84 0.21 -0.71
NEG_PENN_ALLEGHNY 23528	11.37 0.35 -1.97	10.62 0.32 -1.79	10.48 0.33 -1.66	10.51 0.33 -1.63	10.59 0.33 -1.77	12.35 0.42 -1.79	17.24 0.77 -0.81	19.20 0.92 -0.58	19.29 0.90 0.00	19.44 0.91 0.00	19.07 0.87 -0.07	18.63 0.85 -0.14	18.06 0.78 -0.26	17.21 0.75 -0.47	17.14 0.74 -0.27	17.12 0.72 -0.31	18.44 0.77 -0.16	22.10 0.98 -0.35	21.31 1.05 0.00	19.64 0.95 0.00	19.08 0.87 -0.02	17.78 0.81 -0.07	16.26 0.67 0.00	13.78 0.52 -1.34
NEG___GEN_MONROE 24207	9.77 -0.02 -0.73	9.16 -0.01 -0.67	9.12 0.01 -0.62	9.14 -0.03 -0.61	9.13 -0.02 -0.66	10.80 -0.01 -0.67	15.95 -0.02 -0.30	17.95 0.04 -0.22	18.28 -0.11 0.00	18.40 -0.13 0.00	17.94 -0.22 -0.03	17.46 -0.23 -0.05	16.92 -0.20 -0.10	16.10 -0.06 -0.17	16.24 0.02 -0.10	16.25 0.05 -0.11	17.53 -0.03 -0.06	20.84 -0.06 -0.13	20.48 0.22 0.00	18.91 0.23 0.00	18.23 0.04 -0.01	17.04 0.12 -0.03	15.50 -0.09 0.00	12.43 0.01 -0.50
NEPA___ENERGY 23901	10.29 0.19 -1.04	9.65 0.20 -0.95	9.61 0.24 -0.88	9.63 0.20 -0.87	9.63 0.20 -0.94	11.28 0.19 -0.95	16.38 0.28 -0.43	18.39 0.39 -0.31	18.59 0.20 0.00	18.71 0.19 -0.04	18.26 0.09 -0.08	17.87 0.16 -0.08	17.26 0.10 -0.14	16.36 0.11 -0.25	16.37 0.10 -0.14	16.40 0.14 -0.16	17.56 -0.03 -0.09	20.88 -0.08 -0.18	20.52 0.26 0.00	18.94 0.26 0.00	18.33 0.13 -0.01	17.25 0.32 -0.04	15.69 0.09 0.00	12.83 0.20 -0.71

NEVERSINK___HYD 23608	14.83 0.64 -5.14	13.77 0.60 -4.67	13.42 0.59 -4.34	13.41 0.59 -4.26	13.69 0.58 -4.62	15.53 0.72 -4.67	19.18 1.39 -2.12	20.81 1.59 -1.52	20.10 1.71 0.00	20.23 1.70 0.00	19.95 1.63 -0.19	19.60 1.59 -0.37	19.19 1.50 -0.67	18.67 1.46 -1.22	18.31 1.48 -0.70	18.37 1.48 -0.80	19.64 1.72 -0.42	23.84 2.16 -0.91	22.32 2.07 0.00	20.53 1.85 0.00	20.02 1.78 -0.04	18.63 1.55 -0.18	17.03 1.43 0.00	16.39 0.98 -3.50
NEWTON___FALLS_HYD 23847	8.77 -0.28 0.00	8.26 -0.25 0.00	8.26 -0.23 0.00	8.32 -0.23 0.00	8.25 -0.24 0.00	9.91 -0.23 0.00	15.19 -0.47 0.00	17.15 -0.55 0.00	17.62 -0.64 0.12	17.38 -0.65 0.50	17.51 -0.62 0.00	17.04 -0.60 0.00	16.55 -0.48 0.00	15.53 -0.46 0.00	15.66 -0.47 0.00	15.51 -0.58 0.00	16.82 -0.68 0.00	19.90 -0.77 0.10	19.63 -0.63 0.00	18.03 -0.65 0.00	17.52 -0.67 0.00	16.30 -0.59 0.00	15.08 -0.51 0.00	11.57 -0.35 0.00
NIAGARA_115E_LBMP 323715	9.58 -0.38 -0.91	8.98 -0.35 -0.83	8.96 -0.30 -0.77	8.97 -0.34 -0.75	8.96 -0.35 -0.82	10.49 -0.48 -0.83	15.13 -0.91 -0.38	17.01 -0.96 -0.27	17.21 -1.18 0.00	17.31 -1.22 0.00	16.89 -1.27 -0.03	16.57 -1.13 -0.07	15.98 -1.16 -0.12	15.14 -1.07 -0.21	15.14 -1.11 -0.12	15.22 -1.01 -0.14	16.29 -1.30 -0.07	19.32 -1.62 -0.16	19.06 -1.20 0.00	17.64 -1.05 0.00	17.02 -1.18 -0.01	16.05 -0.88 -0.03	14.53 -1.06 0.00	11.87 -0.67 -0.62
NIAGARA_115W_LBMP 323714	9.63 -0.33 -0.90	9.03 -0.30 -0.82	9.04 -0.21 -0.76	9.02 -0.28 -0.75	9.01 -0.29 -0.81	10.55 -0.42 -0.82	15.19 -0.85 -0.37	17.08 -0.88 -0.27	17.29 -1.10 0.00	17.38 -1.15 0.00	16.96 -1.20 -0.03	16.64 -1.06 -0.07	16.05 -1.09 -0.12	15.20 -1.01 -0.21	15.20 -1.05 -0.12	15.28 -0.95 -0.14	16.34 -1.24 -0.07	19.38 -1.56 -0.16	19.12 -1.13 0.00	17.69 -0.99 0.00	17.07 -1.13 -0.01	16.12 -0.81 -0.03	14.61 -0.98 0.00	11.93 -0.61 -0.62
NIAGARA_230_LBMP 323716	9.70 -0.24 -0.89	9.10 -0.22 -0.81	9.07 -0.17 -0.75	9.08 -0.21 -0.74	9.07 -0.22 -0.80	10.63 -0.32 -0.81	15.34 -0.69 -0.37	17.23 -0.73 -0.26	17.45 -0.94 0.00	17.55 -0.98 0.00	17.13 -1.03 -0.03	16.80 -0.90 -0.06	16.20 -0.94 -0.12	15.34 -0.86 -0.21	15.35 -0.90 -0.12	15.43 -0.80 -0.14	16.51 -1.07 -0.07	19.58 -1.35 -0.16	19.31 -0.95 0.00	17.86 -0.82 0.00	17.25 -0.95 -0.01	16.27 -0.66 -0.03	14.75 -0.84 0.00	12.03 -0.50 -0.61
NIAGARA___ 23760	9.59 -0.36 -0.91	9.00 -0.33 -0.82	8.98 -0.27 -0.77	8.98 -0.33 -0.75	8.98 -0.32 -0.82	10.52 -0.45 -0.82	15.22 -0.82 -0.37	17.11 -0.85 -0.27	17.32 -1.07 0.00	17.42 -1.11 0.00	17.00 -1.16 -0.03	16.68 -1.02 -0.07	16.09 -1.06 -0.12	15.23 -0.98 -0.21	15.23 -1.02 -0.12	15.32 -0.92 -0.14	16.37 -1.21 -0.07	19.44 -1.50 -0.16	19.16 -1.09 0.00	17.73 -0.95 0.00	17.12 -1.07 -0.01	16.13 -0.79 -0.03	14.63 -0.97 0.00	11.93 -0.61 -0.61
NINE_MILE_1 23575	9.30 -0.13 -0.37	8.72 -0.12 -0.34	8.69 -0.11 -0.32	8.75 -0.12 -0.31	8.71 -0.11 -0.34	10.35 -0.13 -0.34	15.55 -0.27 -0.15	17.45 -0.35 -0.11	17.99 -0.40 0.00	18.12 -0.41 0.00	17.73 -0.42 -0.01	17.26 -0.40 -0.03	16.68 -0.39 -0.05	15.70 -0.38 -0.09	15.79 -0.39 -0.05	15.78 -0.37 -0.06	17.12 -0.42 -0.03	20.37 -0.48 -0.07	19.83 -0.43 0.00	18.29 -0.39 0.00	17.79 -0.40 0.00	16.57 -0.34 -0.01	15.27 -0.33 0.00	11.98 -0.19 -0.25
NINE_MILE_2 23744	9.30 -0.13 -0.37	8.72 -0.12 -0.34	8.69 -0.11 -0.32	8.74 -0.12 -0.31	8.71 -0.11 -0.34	10.35 -0.13 -0.34	15.55 -0.27 -0.15	17.45 -0.35 -0.11	17.99 -0.40 0.00	18.12 -0.41 0.00	17.73 -0.42 -0.01	17.26 -0.40 -0.03	16.68 -0.39 -0.05	15.72 -0.37 -0.09	15.79 -0.39 -0.05	15.78 -0.37 -0.06	17.12 -0.42 -0.03	20.37 -0.48 -0.07	19.83 -0.43 0.00	18.29 -0.39 0.00	17.79 -0.40 0.00	16.57 -0.34 -0.01	15.27 -0.33 0.00	11.98 -0.19 -0.25
NM_CAPITAL___DRP 24208	16.88 0.54 -7.29	15.65 0.51 -6.63	15.18 0.53 -6.16	15.12 0.52 -6.05	15.58 0.54 -6.56	17.38 0.61 -6.63	19.58 0.91 -3.01	20.88 1.03 -2.16	19.54 1.14 -0.01	19.71 1.15 -0.03	19.56 1.16 -0.27	19.29 1.13 -0.53	19.07 1.09 -0.95	18.74 1.02 -1.73	18.14 1.02 -1.00	18.24 1.01 -1.13	19.13 1.03 -0.59	23.30 1.23 -1.29	21.33 1.07 0.00	19.71 1.03 0.00	19.38 1.13 -0.06	18.18 1.03 -0.26	16.58 0.98 0.00	17.51 0.63 -4.96
NM_CENTRAL___DRP 24181	9.62 0.06 -0.51	9.02 0.05 -0.46	8.98 0.06 -0.43	9.03 0.05 -0.42	9.01 0.06 -0.46	10.69 0.09 -0.46	16.00 0.12 -0.21	17.97 0.12 -0.15	18.46 0.07 0.00	18.60 0.07 0.00	18.20 0.05 -0.02	17.73 0.05 -0.04	17.12 0.03 -0.07	16.15 0.03 -0.12	16.23 0.03 -0.07	16.20 0.03 -0.08	17.57 0.02 -0.04	20.93 0.06 -0.09	20.40 0.14 0.00	18.80 0.11 0.00	18.27 0.07 0.00	17.00 0.08 -0.02	15.63 0.03 0.00	12.34 0.07 -0.35
NM_FRONTIER___DRP 24179	9.63 -0.33 -0.90	9.03 -0.30 -0.82	9.04 -0.21 -0.76	9.02 -0.28 -0.75	9.01 -0.29 -0.81	10.55 -0.42 -0.82	15.19 -0.85 -0.37	17.08 -0.88 -0.27	17.29 -1.10 0.00	17.38 -1.15 0.00	16.96 -1.20 -0.03	16.64 -1.06 -0.07	16.05 -1.09 -0.12	15.20 -1.01 -0.21	15.20 -1.05 -0.12	15.28 -0.95 -0.14	16.34 -1.24 -0.07	19.38 -1.56 -0.16	19.12 -1.13 0.00	17.69 -0.99 0.00	17.07 -1.13 -0.01	16.12 -0.81 -0.03	14.61 -0.98 0.00	11.93 -0.61 -0.62
NM_ST_REGIS___HYD 24053	8.52 -0.53 0.00	8.04 -0.47 0.00	8.02 -0.47 0.00	8.09 -0.46 0.00	8.01 -0.48 0.00	9.60 -0.54 0.00	14.58 -1.08 0.00	16.47 -1.22 0.00	16.85 -1.34 0.20	16.42 -1.33 0.78	16.86 -1.27 0.00	16.40 -1.24 0.00	15.98 -1.04 0.00	15.02 -0.98 0.00	15.16 -0.97 0.00	14.95 -1.14 0.00	16.21 -1.30 0.00	19.01 -1.60 0.16	18.86 -1.40 0.00	17.28 -1.40 0.00	16.83 -1.36 0.00	15.68 -1.22 0.00	14.56 -1.03 0.00	11.22 -0.70 0.00
NORTHPORT___1 23551	15.56 0.83 -5.68	14.55 0.88 -5.17	14.02 0.73 -4.80	13.99 0.73 -4.71	14.29 0.69 -5.11	16.28 0.97 -5.17	20.60 2.04 -2.90	25.83 2.34 -5.80	25.33 2.56 -4.39	24.07 2.61 -2.93	22.27 2.59 -1.55	21.52 2.54 -1.34	21.42 2.40 -1.99	20.08 2.30 -1.78	20.83 2.35 -2.35	20.46 2.35 -2.02	22.23 2.63 -2.10	25.79 3.10 -1.92	25.10 2.84 -2.01	23.13 2.71 -1.74	22.23 2.69 -1.35	21.48 2.40 -2.19	17.91 2.31 -0.01	17.44 1.63 -3.89
NORTHPORT___2 23552	15.56 0.83 -5.68	14.55 0.88 -5.17	14.02 0.73 -4.80	13.99 0.73 -4.71	14.29 0.69 -5.11	16.28 0.97 -5.17	20.60 2.04 -2.90	25.83 2.34 -5.80	25.33 2.56 -4.39	24.07 2.61 -2.93	22.27 2.59 -1.55	21.52 2.54 -1.34	21.42 2.40 -1.99	20.08 2.30 -1.78	20.83 2.35 -2.35	20.46 2.35 -2.02	22.23 2.63 -2.10	25.79 3.10 -1.92	25.10 2.84 -2.01	23.13 2.71 -1.74	22.23 2.69 -1.35	21.48 2.40 -2.19	17.91 2.31 -0.01	17.44 1.63 -3.89
NORTHPORT___3 23553	15.43 0.71 -5.68	14.41 0.74 -5.17	13.88 0.59 -4.80	13.87 0.61 -4.71	14.17 0.57 -5.11	16.13 0.82 -5.17	20.33 1.77 -2.90	25.49 2.02 -5.78	25.02 2.26 -4.37	23.76 2.32 -2.92	21.85 2.17 -1.55	21.20 2.22 -1.34	21.16 2.14 -1.99	19.83 2.05 -1.78	20.57 2.10 -2.35	20.22 2.11 -2.02	21.85 2.24 -2.10	25.20 2.51 -1.91	24.55 2.29 -2.01	22.64 2.22 -1.74	21.85 2.31 -1.35	21.16 2.08 -2.19	17.65 2.04 -0.01	17.23 1.42 -3.89

NORTHPORT____4 23650	15.43 0.71 -5.68	14.41 0.74 -5.17	13.88 0.59 -4.80	13.87 0.61 -4.71	14.17 0.57 -5.11	16.13 0.82 -5.17	20.33 1.77 -2.90	25.49 2.02 -5.78	25.02 2.26 -4.37	23.76 2.32 -2.92	21.85 2.17 -1.55	21.20 2.22 -1.34	21.16 2.14 -1.99	19.83 2.05 -1.78	20.57 2.10 -2.35	20.22 2.11 -2.02	21.85 2.24 -2.10	25.20 2.51 -1.91	24.55 2.29 -2.01	22.64 2.22 -1.74	21.85 2.31 -1.35	21.16 2.08 -2.19	17.65 2.04 -0.01	17.23 1.42 -3.89
NORTHPORT____IC 23718	15.56 0.83 -5.68	14.55 0.88 -5.17	14.02 0.73 -4.80	13.99 0.73 -4.71	14.29 0.69 -5.11	16.28 0.97 -5.17	20.60 2.04 -2.90	25.83 2.34 -5.80	25.33 2.56 -4.39	24.07 2.61 -2.93	22.27 2.59 -1.55	21.52 2.54 -1.34	21.42 2.40 -1.99	20.08 2.30 -1.78	20.83 2.35 -2.35	20.46 2.35 -2.02	22.23 2.63 -2.10	25.79 3.10 -1.92	25.10 2.84 -2.01	23.13 2.71 -1.74	22.23 2.69 -1.35	21.48 2.40 -2.19	17.91 2.31 -0.01	17.44 1.63 -3.89
NPX_GEN_1385_PROXY 323591	15.56 0.83 -5.68	14.55 0.88 -5.17	14.02 0.73 -4.80	13.99 0.73 -4.71	14.23 0.64 -5.11	16.22 0.91 -5.17	20.60 2.04 -2.90	25.79 2.30 -5.80	25.23 2.45 -4.39	24.00 2.54 -2.93	22.16 2.48 -1.55	21.43 2.45 -1.34	21.19 2.18 -1.99	20.00 2.22 -1.78	20.74 2.26 -2.35	20.36 2.25 -2.02	22.20 2.59 -2.10	26.00 3.30 -1.92	25.00 2.73 -2.01	23.02 2.60 -1.74	22.20 2.66 -1.35	21.38 2.30 -2.19	17.83 2.23 -0.01	17.37 1.56 -3.89
NPX_GEN_CSC 323557	15.70 0.98 -5.68	14.70 1.03 -5.17	14.20 0.91 -4.80	14.17 0.91 -4.71	14.47 0.87 -5.11	16.52 1.22 -5.17	21.04 2.47 -2.90	26.23 2.76 -5.77	25.77 3.02 -4.36	24.52 3.08 -2.92	22.76 3.08 -1.55	21.94 2.96 -1.34	21.87 2.86 -1.99	20.50 2.72 -1.78	21.22 2.74 -2.35	20.83 2.72 -2.02	22.71 3.10 -2.10	26.31 3.61 -1.92	25.63 3.36 -2.01	23.52 3.10 -1.74	22.54 3.00 -1.35	21.70 2.62 -2.19	18.18 2.57 -0.01	17.71 1.91 -3.89
NSINS_S_GLNS_FALLS 23858	17.51 0.78 -7.69	16.22 0.72 -6.99	15.74 0.76 -6.50	15.68 0.74 -6.38	16.17 0.76 -6.92	18.10 0.96 -6.99	20.59 1.75 -3.18	22.04 2.07 -2.27	20.59 2.19 -0.01	20.70 2.13 -0.04	20.57 2.16 -0.28	20.22 2.03 -0.56	19.92 1.89 -1.00	19.45 1.63 -1.82	18.81 1.63 -1.05	18.98 1.69 -1.19	20.01 1.87 -0.63	24.55 2.41 -1.37	22.34 2.09 0.00	20.55 1.87 0.00	19.98 1.73 -0.06	18.77 1.61 -0.27	17.00 1.40 0.00	18.06 0.91 -5.23
NUCOR_STEEL____DRP 24197	9.93 0.15 -0.73	9.30 0.14 -0.66	9.24 0.14 -0.61	9.29 0.14 -0.60	9.29 0.15 -0.65	10.99 0.19 -0.66	16.31 0.34 -0.30	18.30 0.39 -0.21	18.72 0.33 0.00	18.88 0.35 0.00	18.46 0.31 -0.03	17.99 0.30 -0.05	17.39 0.27 -0.09	16.41 0.24 -0.17	16.45 0.23 -0.10	16.45 0.24 -0.11	17.81 0.24 -0.06	21.26 0.35 -0.13	20.70 0.45 0.00	19.06 0.37 0.00	18.51 0.31 -0.01	17.23 0.30 -0.03	15.80 0.20 0.00	12.62 0.20 -0.49
NYISO_LBMP_REFERENCE 24008	9.05 0.00 0.00	8.50 0.00 0.00	8.49 0.00 0.00	8.56 0.00 0.00	8.49 0.00 0.00	10.14 0.00 0.00	15.66 0.00 0.00	17.69 0.00 0.00	18.39 0.00 0.00	18.53 0.00 0.00	18.13 0.00 0.00	17.64 0.00 0.00	17.02 0.00 0.00	15.99 0.00 0.00	16.13 0.00 0.00	16.09 0.00 0.00	17.51 0.00 0.00	20.78 0.00 0.00	20.26 0.00 0.00	18.68 0.00 0.00	18.19 0.00 0.00	16.90 0.00 0.00	15.59 0.00 0.00	11.92 0.00 0.00
NYPA_BRENTWD____GT 24164	15.64 0.91 -5.68	14.62 0.95 -5.17	14.09 0.80 -4.80	14.07 0.80 -4.71	14.36 0.76 -5.11	16.38 1.07 -5.17	20.78 2.22 -2.90	25.99 2.55 -5.75	25.50 2.78 -4.33	24.26 2.83 -2.90	22.49 2.81 -1.55	21.71 2.73 -1.34	21.62 2.60 -1.99	20.27 2.49 -1.78	21.01 2.53 -2.35	20.64 2.53 -2.02	22.44 2.84 -2.10	25.98 3.28 -1.92	25.33 3.06 -2.01	23.37 2.95 -1.74	22.45 2.91 -1.35	21.68 2.60 -2.19	18.10 2.49 -0.01	17.58 1.78 -3.89
NYPA_GOWANUS____GT5 24156	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.69 2.68 -18.23	83.62 2.51 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NYPA_GOWANUS____GT6 24157	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.69 2.68 -18.23	83.62 2.51 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87
NYPA_HARLEM_RVR_GT1 24160	15.61 0.88 -5.68	14.48 0.80 -5.17	14.07 0.77 -4.81	14.05 0.78 -4.72	14.36 0.76 -5.12	16.26 0.95 -5.17	19.56 1.55 -2.35	21.13 1.77 -1.67	20.39 2.00 0.01	20.63 2.09 -0.01	20.42 2.08 -0.21	20.12 2.06 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.86 1.95 -0.79	18.95 1.95 -0.91	20.11 2.14 -0.47	24.14 2.37 -0.99	22.46 2.21 0.01	20.86 2.17 -0.01	20.39 2.15 -0.05	19.06 1.96 -0.21	17.53 1.93 -0.01	17.15 1.36 -3.87
NYPA_HARLEM_RVR_GT2 24161	15.61 0.88 -5.68	14.48 0.80 -5.17	14.07 0.77 -4.81	14.05 0.78 -4.72	14.36 0.76 -5.12	16.26 0.95 -5.17	19.56 1.55 -2.35	21.13 1.77 -1.67	20.39 2.00 0.01	20.63 2.09 -0.01	20.42 2.08 -0.21	20.12 2.06 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.86 1.95 -0.79	18.95 1.95 -0.91	20.11 2.14 -0.47	24.14 2.37 -0.99	22.46 2.21 0.01	20.86 2.17 -0.01	20.39 2.15 -0.05	19.06 1.96 -0.21	17.53 1.93 -0.01	17.15 1.36 -3.87
NYPA_KENT____GT 24152	15.59 0.86 -5.68	14.45 0.78 -5.17	14.03 0.75 -4.80	14.02 0.75 -4.71	14.34 0.74 -5.11	16.24 0.93 -5.17	19.70 1.69 -2.35	21.34 1.96 -1.68	20.62 2.22 0.00	31.21 2.30 -10.39	27.18 2.25 -6.80	30.59 2.20 -10.75	29.54 2.11 -10.40	36.17 2.00 -18.17	32.80 2.06 -14.61	26.97 2.04 -8.83	27.06 2.27 -7.28	34.28 2.64 -10.86	57.57 2.47 -34.84	36.66 2.37 -15.60	46.77 2.33 -26.25	52.16 2.11 -33.15	17.61 1.98 -0.04	17.20 1.41 -3.87
NYPA_POUCH1____GT 24155	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.03 0.76 -4.71	14.34 0.75 -5.11	16.24 0.93 -5.17	19.70 1.69 -2.35	21.34 1.96 -1.68	20.60 2.21 0.00	37.47 2.26 -16.68	31.38 2.21 -11.04	36.81 2.17 -17.00	34.87 2.08 -15.77	46.42 1.97 -28.46	40.43 2.02 -22.29	31.21 2.01 -13.11	31.19 2.22 -11.46	41.62 2.62 -18.23	83.56 2.45 -60.85	47.46 2.37 -26.40	65.91 2.31 -45.41	76.76 2.13 -57.74	17.58 1.95 -0.03	17.20 1.41 -3.87
NYPA_VERNON____GT2 24162	15.56 0.83 -5.68	14.44 0.77 -5.17	14.02 0.73 -4.80	14.00 0.74 -4.71	14.32 0.72 -5.11	16.22 0.91 -5.17	19.67 1.66 -2.35	21.30 1.93 -1.68	20.58 2.19 0.00	24.88 2.26 -4.09	22.91 2.21 -2.57	24.30 2.17 -4.50	24.14 2.08 -5.04	25.85 1.97 -7.89	25.07 2.02 -6.93	22.66 2.01 -4.55	22.85 2.24 -3.10	26.85 2.58 -3.50	31.49 2.41 -8.82	25.80 2.32 -4.80	27.57 2.29 -7.09	27.52 2.06 -8.56	17.60 1.96 -0.04	17.18 1.38 -3.87

NYPA_VERNON____GT3 24163	15.56 0.83 -5.68	14.44 0.77 -5.17	14.02 0.73 -4.80	14.00 0.74 -4.71	14.32 0.72 -5.11	16.22 0.91 -5.17	19.67 1.66 -2.35	21.30 1.93 -1.68	20.58 2.19 0.00	24.88 2.26 -4.09	22.91 2.21 -2.57	24.30 2.17 -4.50	24.14 2.08 -5.04	25.85 1.97 -7.89	25.07 2.02 -6.93	22.66 2.01 -4.55	22.85 2.24 -3.10	26.85 2.58 -3.50	31.49 2.41 -8.82	25.80 2.32 -4.80	27.57 2.29 -7.09	27.52 2.06 -8.56	17.60 1.96 -0.04	17.18 1.38 -3.87
NYPA____ASTORIA_CC1 323568	15.56 0.83 -5.68	14.43 0.76 -5.17	14.02 0.73 -4.80	14.00 0.74 -4.71	14.31 0.71 -5.11	16.22 0.91 -5.17	19.65 1.64 -2.35	21.28 1.91 -1.68	20.56 2.17 0.00	22.46 2.24 -1.69	21.36 2.17 -1.05	21.96 2.15 -2.17	21.96 2.06 -2.88	21.96 1.95 -4.01	21.96 2.00 -3.83	20.96 2.00 -2.87	21.23 2.21 -1.52	24.33 2.55 -1.00	22.63 2.37 0.00	21.96 2.30 -0.98	20.96 2.26 -0.51	19.16 2.04 -0.22	17.58 1.95 -0.03	17.16 1.37 -3.87
NYPA____ASTORIA_CC2 323569	15.56 0.83 -5.68	14.43 0.76 -5.17	14.02 0.73 -4.80	14.00 0.74 -4.71	14.31 0.71 -5.11	16.22 0.91 -5.17	19.65 1.64 -2.35	21.28 1.91 -1.68	20.56 2.17 0.00	22.46 2.24 -1.69	21.36 2.17 -1.05	21.96 2.15 -2.17	21.96 2.06 -2.88	21.96 1.95 -4.01	21.96 2.00 -3.83	20.96 2.00 -2.87	21.23 2.21 -1.52	24.33 2.55 -1.00	22.63 2.37 0.00	21.96 2.30 -0.98	20.96 2.26 -0.51	19.16 2.04 -0.22	17.58 1.95 -0.03	17.16 1.37 -3.87
NYPA____HOLTSVILL 23794	15.63 0.90 -5.68	14.61 0.94 -5.17	14.09 0.80 -4.80	14.07 0.80 -4.71	14.36 0.76 -5.11	16.38 1.07 -5.17	20.79 2.22 -2.90	26.00 2.53 -5.78	25.50 2.74 -4.37	24.24 2.80 -2.92	22.49 2.81 -1.55	21.69 2.71 -1.34	21.62 2.60 -1.99	20.26 2.48 -1.78	20.99 2.51 -2.35	20.62 2.51 -2.02	22.43 2.82 -2.10	26.02 3.32 -1.92	25.34 3.08 -2.01	23.33 2.91 -1.74	22.40 2.86 -1.35	21.63 2.55 -2.19	18.12 2.51 -0.01	17.61 1.80 -3.89
NYPA____HELLGATE_GT1 24158	15.61 0.88 -5.68	14.48 0.80 -5.17	14.07 0.77 -4.81	14.05 0.78 -4.72	14.36 0.76 -5.12	16.26 0.95 -5.17	19.56 1.55 -2.35	21.13 1.77 -1.67	20.39 2.00 0.01	20.63 2.09 -0.01	20.42 2.08 -0.21	20.12 2.06 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.86 1.95 -0.79	18.95 1.95 -0.91	20.11 2.14 -0.47	24.14 2.37 -0.99	22.46 2.21 0.01	20.86 2.17 -0.01	20.39 2.15 -0.05	19.06 1.96 -0.21	17.53 1.93 -0.01	17.15 1.36 -3.87
NYPA____HELLGATE_GT2 24159	15.61 0.88 -5.68	14.48 0.80 -5.17	14.07 0.77 -4.81	14.05 0.78 -4.72	14.36 0.76 -5.12	16.26 0.95 -5.17	19.56 1.55 -2.35	21.13 1.77 -1.67	20.39 2.00 0.01	20.63 2.09 -0.01	20.42 2.08 -0.21	20.12 2.06 -0.42	19.75 1.97 -0.75	19.23 1.89 -1.35	18.86 1.95 -0.79	18.95 1.95 -0.91	20.11 2.14 -0.47	24.14 2.37 -0.99	22.46 2.21 0.01	20.86 2.17 -0.01	20.39 2.15 -0.05	19.06 1.96 -0.21	17.53 1.93 -0.01	17.15 1.36 -3.87
NYS_BARGE____HYD 23848	9.74 -0.19 -0.88	9.14 -0.17 -0.80	9.11 -0.12 -0.75	9.12 -0.17 -0.73	9.11 -0.17 -0.79	10.68 -0.26 -0.80	15.51 -0.52 -0.36	17.46 -0.50 -0.26	17.67 -0.72 0.00	17.77 -0.76 0.00	17.34 -0.82 -0.03	17.01 -0.69 -0.06	16.41 -0.73 -0.12	15.53 -0.67 -0.21	15.54 -0.71 -0.12	15.62 -0.61 -0.14	16.70 -0.87 -0.07	19.83 -1.10 -0.16	19.59 -0.67 0.00	18.10 -0.58 0.00	17.45 -0.75 -0.01	16.44 -0.49 -0.03	14.89 -0.70 0.00	12.10 -0.42 -0.60
O.H._GEN_BRUCE 24063	9.83 -0.17 -0.95	9.22 -0.15 -0.87	9.19 -0.10 -0.81	9.20 -0.15 -0.79	9.20 -0.15 -0.86	10.78 -0.23 -0.87	15.56 -0.50 -0.39	17.46 -0.51 -0.28	17.67 -0.72 0.00	17.77 -0.76 0.00	17.35 -0.82 -0.04	17.00 -0.71 -0.07	16.40 -0.75 -0.12	15.53 -0.69 -0.23	15.53 -0.73 -0.13	15.60 -0.64 -0.15	16.71 -0.87 -0.08	19.84 -1.10 -0.17	19.51 -0.75 0.00	18.05 -0.64 0.00	17.45 -0.75 -0.01	16.46 -0.47 -0.03	14.94 -0.65 0.00	12.20 -0.37 -0.65
OAK ORCHARD____HYD 24046	9.73 -0.05 -0.73	9.13 -0.03 -0.66	9.08 -0.02 -0.61	9.11 -0.04 -0.60	9.10 -0.04 -0.65	10.76 -0.04 -0.66	15.88 -0.08 -0.30	17.91 0.00 -0.21	18.24 -0.15 0.00	18.36 -0.17 0.00	17.92 -0.24 -0.03	17.50 -0.19 -0.05	16.88 -0.24 -0.09	15.94 -0.22 -0.17	15.98 -0.24 -0.10	16.01 -0.19 -0.11	17.28 -0.28 -0.06	20.61 -0.29 -0.13	20.20 -0.06 0.00	18.63 -0.06 0.00	18.00 -0.20 -0.01	16.84 -0.08 -0.03	15.33 -0.27 0.00	12.31 -0.11 -0.49
OCC_CHEM____DRP 24175	9.66 -0.30 -0.91	9.06 -0.26 -0.82	9.07 -0.19 -0.77	9.05 -0.26 -0.75	9.05 -0.25 -0.81	10.58 -0.39 -0.82	15.25 -0.78 -0.37	17.13 -0.83 -0.27	17.34 -1.05 0.00	17.44 -1.09 0.00	17.02 -1.14 -0.03	16.72 -0.99 -0.07	16.12 -1.02 -0.12	15.25 -0.96 -0.21	15.27 -0.98 -0.12	15.35 -0.89 -0.14	16.41 -1.17 -0.07	19.44 -1.50 -0.16	19.18 -1.07 0.00	17.75 -0.93 0.00	17.14 -1.06 -0.01	16.17 -0.76 -0.03	14.66 -0.94 0.00	11.96 -0.57 -0.62
OLIN_CORP_DRP 24177	9.64 -0.33 -0.91	9.04 -0.30 -0.83	9.01 -0.25 -0.77	9.01 -0.30 -0.76	9.01 -0.30 -0.82	10.55 -0.43 -0.83	15.23 -0.82 -0.38	17.12 -0.85 -0.27	17.31 -1.09 0.00	17.42 -1.11 0.00	17.00 -1.16 -0.03	16.68 -1.02 -0.07	16.07 -1.07 -0.12	15.22 -0.99 -0.22	15.24 -1.02 -0.13	15.32 -0.92 -0.14	16.37 -1.21 -0.07	19.42 -1.52 -0.16	19.16 -1.09 0.00	17.73 -0.95 0.00	17.11 -1.09 -0.01	16.13 -0.79 -0.03	14.63 -0.97 0.00	11.93 -0.61 -0.62
OLIN_CORP_DSASP 323712	9.66 -0.30 -0.91	9.06 -0.26 -0.82	9.07 -0.19 -0.77	9.05 -0.26 -0.75	9.05 -0.25 -0.81	10.58 -0.39 -0.82	15.25 -0.78 -0.37	17.13 -0.83 -0.27	17.34 -1.05 0.00	17.44 -1.09 0.00	17.02 -1.14 -0.03	16.72 -0.99 -0.07	16.12 -1.02 -0.12	15.25 -0.96 -0.21	15.27 -0.98 -0.12	15.35 -0.89 -0.14	16.41 -1.17 -0.07	19.44 -1.50 -0.16	19.18 -1.07 0.00	17.75 -0.93 0.00	17.14 -1.06 -0.01	16.17 -0.76 -0.03	14.66 -0.94 0.00	11.96 -0.57 -0.62
ONEIDA_HERK_LFGE 323681	9.25 0.20 0.00	8.70 0.20 0.00	8.70 0.21 0.00	8.77 0.21 0.00	8.70 0.21 0.00	10.46 0.32 0.00	16.26 0.60 0.00	18.37 0.67 0.00	19.02 0.64 0.02	19.10 0.63 0.06	18.74 0.62 0.00	18.20 0.56 0.00	17.57 0.54 0.00	16.49 0.50 0.00	16.63 0.50 0.00	16.59 0.50 0.00	18.07 0.56 0.00	21.49 0.73 0.01	21.07 0.81 0.00	19.35 0.67 0.00	18.81 0.62 0.00	17.44 0.54 0.00	16.03 0.44 0.00	12.25 0.33 0.00
ONONDAGA_REF_OCCRA 23987	9.83 0.13 -0.65	9.20 0.11 -0.59	9.15 0.12 -0.55	9.20 0.11 -0.54	9.19 0.12 -0.58	10.89 0.16 -0.59	16.20 0.27 -0.27	18.17 0.28 -0.19	18.65 0.26 0.00	18.79 0.26 0.00	18.37 0.22 -0.02	17.91 0.23 -0.05	17.31 0.21 -0.08	16.34 0.19 -0.15	16.39 0.18 -0.09	16.37 0.18 -0.10	17.73 0.18 -0.05	21.16 0.27 -0.11	20.60 0.34 0.00	18.96 0.28 0.00	18.43 0.24 -0.01	17.16 0.24 -0.02	15.77 0.17 0.00	12.54 0.18 -0.44
ONONDAGA____COGEN 23986	9.76 0.11 -0.60	9.15 0.09 -0.55	9.10 0.10 -0.51	9.16 0.10 -0.50	9.14 0.11 -0.54	10.83 0.14 -0.55	16.13 0.22 -0.25	18.10 0.23 -0.18	18.57 0.18 0.00	18.71 0.19 0.00	18.31 0.16 -0.02	17.84 0.16 -0.04	17.24 0.14 -0.08	16.26 0.13 -0.14	16.34 0.13 -0.08	16.31 0.13 -0.09	17.68 0.12 -0.05	21.07 0.19 -0.11	20.52 0.26 0.00	18.89 0.21 0.00	18.38 0.18 0.00	17.10 0.19 -0.02	15.70 0.11 0.00	12.47 0.14 -0.41

ONTARIO___LFGE 23819	10.12 0.21 -0.86	9.48 0.20 -0.79	9.43 0.21 -0.73	9.47 0.20 -0.72	9.49 0.22 -0.78	11.21 0.28 -0.79	16.57 0.55 -0.36	18.66 0.71 -0.26	19.00 0.61 0.00	19.14 0.61 0.00	18.70 0.54 -0.03	18.25 0.55 -0.06	17.61 0.48 -0.11	16.63 0.43 -0.20	16.65 0.40 -0.12	16.66 0.43 -0.13	18.00 0.42 -0.07	21.51 0.58 -0.15	21.03 0.77 0.00	19.34 0.65 0.00	18.73 0.53 -0.01	17.45 0.52 -0.03	15.94 0.34 0.00	12.82 0.31 -0.59
ORANGEVILLE_WT_PWR 323706	10.21 0.06 -1.10	9.57 0.07 -1.00	9.54 0.12 -0.93	9.56 0.09 -0.91	9.58 0.10 -0.99	11.22 0.08 -1.00	16.24 0.12 -0.45	18.25 0.23 -0.33	18.46 0.07 0.00	18.58 0.06 0.00	18.15 -0.02 -0.04	17.77 0.05 -0.08	17.15 -0.02 -0.14	16.26 0.00 -0.26	16.26 -0.02 -0.15	16.30 0.03 -0.17	17.46 -0.14 -0.09	20.78 -0.19 -0.19	20.42 0.16 0.00	18.85 0.17 0.00	18.20 0.00 -0.01	17.10 0.17 -0.04	15.55 -0.05 0.00	12.73 0.06 -0.75
OSWEGATCHIE___HYD 24044	8.77 -0.28 0.00	8.26 -0.25 0.00	8.26 -0.23 0.00	8.32 -0.23 0.00	8.25 -0.24 0.00	9.91 -0.23 0.00	15.19 -0.47 0.00	17.15 -0.55 0.00	17.62 -0.64 0.12	17.38 -0.65 0.50	17.51 -0.62 0.00	17.04 -0.60 0.00	16.55 -0.48 0.00	15.53 -0.46 0.00	15.66 -0.47 0.00	15.51 -0.58 0.00	16.82 -0.68 0.00	19.90 -0.77 0.10	19.63 -0.63 0.00	18.03 -0.65 0.00	17.52 -0.67 0.00	16.30 -0.59 0.00	15.08 -0.51 0.00	11.57 -0.35 0.00
OSWEGO___5 23606	9.41 -0.07 -0.43	8.83 -0.07 -0.39	8.79 -0.06 -0.36	8.84 -0.07 -0.36	8.82 -0.06 -0.39	10.47 -0.06 -0.39	15.70 -0.14 -0.18	17.61 -0.21 -0.13	18.13 -0.26 0.00	18.27 -0.26 0.00	17.87 -0.27 -0.02	17.42 -0.25 -0.03	16.83 -0.25 -0.06	15.86 -0.24 -0.10	15.94 -0.24 -0.06	15.92 -0.24 -0.07	17.26 -0.28 -0.04	20.54 -0.31 -0.08	20.02 -0.24 0.00	18.44 -0.24 0.00	17.94 -0.25 0.00	16.71 -0.20 -0.02	15.39 -0.20 0.00	12.11 -0.11 -0.29
OSWEGO___6 23613	9.41 -0.07 -0.43	8.83 -0.07 -0.39	8.79 -0.06 -0.36	8.84 -0.07 -0.36	8.82 -0.06 -0.39	10.47 -0.06 -0.39	15.70 -0.14 -0.18	17.61 -0.21 -0.13	18.13 -0.26 0.00	18.27 -0.26 0.00	17.87 -0.27 -0.02	17.42 -0.25 -0.03	16.83 -0.25 -0.06	15.86 -0.24 -0.10	15.94 -0.24 -0.06	15.92 -0.24 -0.07	17.26 -0.28 -0.04	20.54 -0.31 -0.08	20.02 -0.24 0.00	18.44 -0.24 0.00	17.94 -0.25 0.00	16.71 -0.20 -0.02	15.39 -0.20 0.00	12.11 -0.11 -0.29
OUTOKUMPU-AB___DRP 24206	9.91 -0.06 -0.92	9.30 -0.04 -0.84	9.28 0.02 -0.78	9.29 -0.03 -0.76	9.28 -0.03 -0.83	10.86 -0.12 -0.84	15.78 -0.27 -0.38	17.75 -0.21 -0.27	17.97 -0.42 0.00	18.08 -0.44 0.00	17.65 -0.51 -0.03	17.33 -0.37 -0.07	16.70 -0.44 -0.12	15.83 -0.38 -0.22	15.82 -0.43 -0.13	15.90 -0.34 -0.14	16.97 -0.61 -0.08	20.15 -0.79 -0.16	19.95 -0.30 0.00	18.42 -0.26 0.00	17.74 -0.45 -0.01	16.73 -0.20 -0.03	15.16 -0.44 0.00	12.31 -0.24 -0.63
OXBOW___ 24026	9.80 -0.16 -0.91	9.20 -0.14 -0.83	9.19 -0.07 -0.77	9.18 -0.13 -0.76	9.18 -0.14 -0.82	10.73 -0.24 -0.83	15.55 -0.49 -0.38	17.49 -0.48 -0.27	17.69 -0.70 0.00	17.81 -0.72 0.00	17.38 -0.78 -0.03	17.07 -0.63 -0.07	16.46 -0.68 -0.12	15.59 -0.62 -0.22	15.57 -0.68 -0.13	15.67 -0.56 -0.14	16.72 -0.86 -0.07	19.86 -1.08 -0.16	19.63 -0.63 0.00	18.14 -0.54 0.00	17.49 -0.71 -0.01	16.49 -0.44 -0.03	14.94 -0.65 0.00	12.16 -0.38 -0.62
OXY_CHEM_DSASP 323612	9.66 -0.30 -0.91	9.06 -0.26 -0.82	9.07 -0.19 -0.77	9.05 -0.26 -0.75	9.05 -0.25 -0.81	10.58 -0.39 -0.82	15.25 -0.78 -0.37	17.13 -0.83 -0.27	17.34 -1.05 0.00	17.44 -1.09 0.00	17.02 -1.14 -0.03	16.72 -0.99 -0.07	16.12 -1.02 -0.12	15.25 -0.96 -0.21	15.27 -0.98 -0.12	15.35 -0.89 -0.14	16.41 -1.17 -0.07	19.44 -1.50 -0.16	19.18 -1.07 0.00	17.75 -0.93 0.00	17.14 -1.06 -0.01	16.17 -0.76 -0.03	14.66 -0.94 0.00	11.96 -0.57 -0.62
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.66 -0.30 -0.91	9.06 -0.26 -0.82	9.07 -0.19 -0.77	9.05 -0.26 -0.75	9.05 -0.25 -0.81	10.58 -0.39 -0.82	15.25 -0.78 -0.37	17.13 -0.83 -0.27	17.34 -1.05 0.00	17.44 -1.09 0.00	17.02 -1.14 -0.03	16.72 -0.99 -0.07	16.12 -1.02 -0.12	15.25 -0.96 -0.21	15.27 -0.98 -0.12	15.35 -0.89 -0.14	16.41 -1.17 -0.07	19.44 -1.50 -0.16	19.18 -1.07 0.00	17.75 -0.93 0.00	17.14 -1.06 -0.01	16.17 -0.76 -0.03	14.66 -0.94 0.00	11.96 -0.57 -0.62
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.59 0.86 -5.68	14.46 0.78 -5.17	14.05 0.76 -4.81	14.03 0.75 -4.72	14.34 0.74 -5.12	16.24 0.93 -5.17	19.58 1.57 -2.35	21.19 1.82 -1.67	20.46 2.08 0.01	20.68 2.15 -0.01	20.42 2.08 -0.21	20.10 2.04 -0.42	19.73 1.96 -0.75	19.20 1.85 -1.35	18.82 1.90 -0.79	18.90 1.90 -0.91	20.09 2.12 -0.47	24.22 2.45 -0.99	22.54 2.29 0.01	20.89 2.20 -0.01	20.41 2.16 -0.05	19.06 1.96 -0.21	17.47 1.87 -0.01	17.10 1.31 -3.87
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.61 0.88 -5.68	14.49 0.81 -5.17	14.07 0.77 -4.81	14.03 0.75 -4.72	14.35 0.75 -5.12	16.27 0.96 -5.17	19.59 1.58 -2.35	21.24 1.87 -1.67	20.48 2.10 0.01	20.70 2.17 -0.01	20.46 2.12 -0.21	20.12 2.06 -0.42	19.76 1.99 -0.75	19.24 1.90 -1.35	18.83 1.92 -0.79	18.93 1.93 -0.91	20.13 2.15 -0.47	24.24 2.47 -0.99	22.56 2.31 0.01	20.93 2.24 -0.01	20.44 2.20 -0.05	19.10 1.99 -0.21	17.50 1.90 -0.01	17.11 1.32 -3.87
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.24 0.18 -1.00	9.60 0.18 -0.91	9.57 0.23 -0.85	9.58 0.19 -0.83	9.58 0.19 -0.90	11.22 0.16 -0.91	16.34 0.27 -0.42	18.36 0.37 -0.30	18.57 0.18 0.00	18.69 0.17 0.00	18.26 0.09 -0.04	17.87 0.16 -0.07	17.24 0.09 -0.13	16.35 0.11 -0.24	16.34 0.08 -0.14	16.41 0.16 -0.16	17.54 -0.05 -0.08	20.83 -0.12 -0.18	20.58 0.32 0.00	19.00 0.32 0.00	18.33 0.13 -0.01	17.27 0.34 -0.04	15.66 0.06 0.00	12.76 0.15 -0.68
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.62 0.72 -5.85	14.50 0.67 -5.32	14.09 0.65 -4.94	14.07 0.67 -4.85	14.39 0.64 -5.26	16.25 0.79 -5.32	19.62 1.54 -2.42	21.21 1.79 -1.73	20.40 2.00 0.00	20.53 2.00 0.00	20.26 1.92 -0.21	19.93 1.87 -0.42	19.56 1.77 -0.76	19.07 1.69 -1.38	18.67 1.74 -0.80	18.74 1.74 -0.91	19.96 1.98 -0.48	24.20 2.39 -1.03	22.49 2.23 0.00	20.79 2.11 0.00	20.29 2.05 -0.05	18.89 1.79 -0.21	17.25 1.65 0.00	17.03 1.13 -3.98
PEEKSKILL___ 23653	15.31 0.63 -5.63	14.21 0.58 -5.12	13.81 0.56 -4.76	13.79 0.56 -4.67	14.10 0.54 -5.07	15.95 0.69 -5.12	19.32 1.33 -2.33	20.92 1.56 -1.67	20.14 1.75 0.00	20.33 1.80 0.00	20.08 1.74 -0.21	19.75 1.71 -0.41	19.39 1.63 -0.74	18.88 1.55 -1.33	18.49 1.60 -0.77	18.56 1.59 -0.88	19.77 1.80 -0.46	23.87 2.10 -0.99	22.18 1.93 0.00	20.53 1.85 0.00	20.09 1.86 -0.05	18.72 1.62 -0.20	17.14 1.54 0.00	16.81 1.06 -3.83
PGE MADISON___WINDPWR 24146	11.70 0.67 -1.98	10.94 0.64 -1.80	10.83 0.67 -1.67	10.87 0.68 -1.64	10.98 0.70 -1.78	12.94 0.99 -1.80	18.36 1.88 -0.82	20.46 2.18 -0.59	20.56 2.17 0.00	20.77 2.24 0.00	20.41 2.21 -0.07	19.86 2.08 -0.14	19.27 1.99 -0.26	18.27 1.81 -0.47	18.16 1.76 -0.27	18.10 1.70 -0.31	19.59 1.93 -0.16	23.56 2.43 -0.35	22.81 2.55 0.00	20.89 2.20 0.00	20.19 1.98 -0.02	18.69 1.72 -0.07	17.03 1.43 0.00	14.34 1.07 -1.35

PIERCEFIELD___HYD 23852	8.51 -0.54 0.00	8.04 -0.47 0.00	8.01 -0.48 0.00	8.08 -0.47 0.00	8.01 -0.48 0.00	9.58 -0.56 0.00	14.52 -1.14 0.00	16.38 -1.31 0.00	16.77 -1.43 0.19	16.33 -1.45 0.75	16.75 -1.38 0.00	16.33 -1.30 0.00	15.93 -1.09 0.00	14.96 -1.04 0.00	15.09 -1.03 0.00	14.85 -1.24 0.00	16.07 -1.44 0.00	18.87 -1.75 0.16	18.70 -1.56 0.00	17.15 -1.53 0.00	16.68 -1.51 0.00	15.58 -1.32 0.00	14.50 -1.09 0.00	11.17 -0.75 0.00
PINELAWN_CC_1 323563	15.56 0.83 -5.68	14.54 0.87 -5.17	14.01 0.72 -4.80	13.99 0.73 -4.71	14.29 0.69 -5.11	16.28 0.97 -5.17	20.59 2.05 -2.88	25.68 2.39 -5.60	25.16 2.59 -4.18	23.95 2.63 -2.79	22.30 2.63 -1.55	21.53 2.56 -1.34	21.47 2.45 -1.99	20.09 2.32 -1.78	20.85 2.37 -2.35	20.49 2.38 -2.02	22.25 2.64 -2.10	25.81 3.12 -1.92	25.16 2.90 -2.01	23.17 2.75 -1.74	22.27 2.73 -1.35	21.52 2.43 -2.19	17.91 2.31 -0.01	17.43 1.62 -3.89
PJM_GEN_HTP_PROXY 323702	15.50 0.78 -5.68	14.38 0.71 -5.17	13.97 0.69 -4.80	13.95 0.68 -4.71	14.27 0.67 -5.11	16.16 0.85 -5.17	19.61 1.60 -2.35	21.23 1.86 -1.68	20.47 2.08 0.00	20.67 2.13 -0.01	20.63 2.08 -0.42	20.40 2.04 -0.72	19.73 1.96 -0.75	19.35 1.85 -1.50	18.82 1.90 -0.79	19.23 1.91 -1.22	20.12 2.14 -0.47	24.25 2.47 -1.00	22.53 2.27 0.00	20.87 2.18 0.00	20.45 2.20 -0.06	19.05 1.94 -0.21	17.46 1.85 -0.01	17.08 1.30 -3.86
PJM_GEN_KEystone 24065	12.90 0.34 -3.51	12.02 0.32 -3.19	11.78 0.33 -2.96	11.78 0.32 -2.91	11.95 0.31 -3.15	13.69 0.36 -3.19	17.78 0.67 -1.45	19.53 0.80 -1.04	19.22 0.83 0.00	19.36 0.83 0.00	19.06 0.78 -0.15	18.71 0.79 -0.28	18.21 0.73 -0.46	17.54 0.70 -0.84	17.33 0.73 -0.48	17.41 0.74 -0.58	18.56 0.77 -0.29	22.27 0.87 -0.62	21.17 0.91 0.00	19.58 0.90 0.00	19.07 0.86 -0.03	17.87 0.84 -0.12	16.31 0.72 0.00	14.85 0.55 -2.39
PJM_GEN_NEPTUNE_PROXY 323594	15.41 0.69 -5.68	14.40 0.73 -5.17	13.87 0.59 -4.80	13.86 0.59 -4.71	14.16 0.56 -5.11	16.11 0.80 -5.17	20.30 1.72 -2.92	25.57 1.98 -5.89	25.07 2.19 -4.49	23.77 2.24 -3.00	21.90 2.23 -1.55	21.17 2.19 -1.34	21.11 2.09 -1.99	19.78 2.00 -1.78	20.53 2.05 -2.35	20.15 2.04 -2.02	21.88 2.27 -2.10	25.32 2.64 -1.91	24.70 2.43 -2.01	22.76 2.34 -1.74	21.87 2.33 -1.35	21.16 2.08 -2.19	17.58 1.98 -0.01	17.19 1.38 -3.89
PJM_GEN_VFT_PROXY 323633	15.50 0.78 -5.68	14.38 0.71 -5.17	13.97 0.69 -4.80	13.95 0.68 -4.71	14.27 0.67 -5.11	16.17 0.86 -5.17	19.59 1.58 -2.35	21.16 1.79 -1.68	20.45 2.06 0.00	20.67 2.13 -0.02	20.74 2.12 -0.49	20.54 2.08 -0.82	19.76 1.97 -0.76	19.44 1.89 -1.56	18.86 1.93 -0.80	19.37 1.93 -1.34	20.12 2.14 -0.48	24.21 2.43 -1.00	22.49 2.23 0.00	20.85 2.17 0.00	20.47 2.22 -0.06	19.09 1.98 -0.22	17.48 1.87 -0.02	17.08 1.30 -3.86
PLEASANTVLY___LBMP 24000	15.61 0.63 -5.92	14.48 0.59 -5.39	14.08 0.58 -5.01	14.05 0.58 -4.92	14.38 0.56 -5.33	16.23 0.70 -5.39	19.43 1.32 -2.45	20.97 1.52 -1.75	20.08 1.69 0.00	20.27 1.74 0.00	20.03 1.69 -0.22	19.72 1.66 -0.43	19.38 1.58 -0.77	18.90 1.50 -1.40	18.49 1.55 -0.81	18.56 1.55 -0.92	19.71 1.72 -0.48	23.84 2.01 -1.05	22.12 1.86 0.00	20.46 1.78 0.00	20.02 1.78 -0.05	18.68 1.57 -0.21	17.09 1.50 0.00	16.98 1.03 -4.03
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.50 0.68 -5.78	14.39 0.63 -5.26	13.97 0.60 -4.88	13.95 0.61 -4.79	14.28 0.59 -5.20	16.14 0.74 -5.26	19.46 1.41 -2.39	21.03 1.63 -1.71	20.21 1.82 0.00	20.38 1.85 0.00	20.15 1.81 -0.21	19.84 1.78 -0.42	19.48 1.70 -0.76	18.98 1.61 -1.37	18.58 1.66 -0.79	18.65 1.66 -0.90	19.83 1.85 -0.47	23.98 2.18 -1.02	22.26 2.01 0.00	20.61 1.92 0.00	20.15 1.91 -0.05	18.79 1.69 -0.20	17.19 1.59 0.00	16.95 1.10 -3.93
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.74 0.70 -6.00	14.61 0.65 -5.46	14.20 0.64 -5.07	14.17 0.64 -4.98	14.51 0.62 -5.40	16.37 0.77 -5.46	19.60 1.46 -2.48	21.15 1.68 -1.77	20.21 1.82 0.00	20.38 1.85 0.00	20.13 1.78 -0.22	19.82 1.75 -0.43	19.46 1.65 -0.78	19.01 1.60 -1.42	18.58 1.63 -0.82	18.67 1.64 -0.93	19.83 1.84 -0.49	24.08 2.24 -1.06	22.34 2.09 0.00	20.63 1.94 0.00	20.13 1.89 -0.05	18.78 1.67 -0.21	17.15 1.56 0.00	17.06 1.06 -4.08
POLETTI____ 23519	15.49 0.76 -5.68	14.37 0.70 -5.17	13.96 0.67 -4.80	13.93 0.67 -4.71	14.25 0.65 -5.11	16.14 0.83 -5.17	19.56 1.55 -2.35	21.16 1.81 -1.66	20.42 2.04 0.02	20.62 2.09 0.00	20.38 2.05 -0.21	20.08 2.03 -0.41	19.71 1.94 -0.74	19.17 1.84 -1.34	18.79 1.89 -0.78	18.88 1.88 -0.90	20.08 2.10 -0.48	24.19 2.43 -0.99	22.47 2.23 0.02	20.85 2.17 0.00	20.42 2.16 -0.06	19.04 1.93 -0.22	17.43 1.82 -0.02	17.09 1.31 -3.86
PORT_JEFF_3 23555	15.66 0.93 -5.68	14.63 0.96 -5.17	14.11 0.82 -4.80	14.09 0.82 -4.71	14.39 0.79 -5.11	16.41 1.11 -5.17	20.83 2.27 -2.90	26.05 2.58 -5.77	25.57 2.81 -4.36	24.32 2.87 -2.92	22.54 2.86 -1.55	21.75 2.77 -1.34	21.69 2.67 -1.99	20.30 2.53 -1.78	21.04 2.56 -2.35	20.67 2.56 -2.02	22.50 2.89 -2.10	26.10 3.41 -1.92	25.45 3.18 -2.01	23.41 2.99 -1.74	22.47 2.93 -1.35	21.70 2.62 -2.19	18.16 2.56 -0.01	17.64 1.83 -3.89
PORT_JEFF_4 23616	15.66 0.93 -5.68	14.63 0.96 -5.17	14.11 0.82 -4.80	14.09 0.82 -4.71	14.39 0.79 -5.11	16.41 1.11 -5.17	20.83 2.27 -2.90	26.05 2.58 -5.77	25.57 2.81 -4.36	24.32 2.87 -2.92	22.54 2.86 -1.55	21.75 2.77 -1.34	21.69 2.67 -1.99	20.30 2.53 -1.78	21.04 2.56 -2.35	20.67 2.56 -2.02	22.50 2.89 -2.10	26.10 3.41 -1.92	25.45 3.18 -2.01	23.41 2.99 -1.74	22.47 2.93 -1.35	21.70 2.62 -2.19	18.16 2.56 -0.01	17.64 1.83 -3.89
PORT_JEFF_IC 23713	15.69 0.96 -5.68	14.66 0.99 -5.17	14.14 0.85 -4.80	14.12 0.86 -4.71	14.42 0.82 -5.11	16.45 1.15 -5.17	20.91 2.35 -2.90	26.13 2.67 -5.77	25.65 2.90 -4.36	24.40 2.96 -2.91	22.63 2.96 -1.55	21.84 2.86 -1.34	21.77 2.76 -1.99	20.39 2.61 -1.78	21.12 2.64 -2.35	20.75 2.64 -2.02	22.58 2.98 -2.10	26.21 3.51 -1.92	25.57 3.30 -2.01	23.50 3.08 -1.74	22.56 3.02 -1.35	21.79 2.70 -2.19	18.24 2.64 -0.01	17.69 1.88 -3.89
PPL PILGRIM_ST_GT1 24216	15.64 0.91 -5.68	14.62 0.95 -5.17	14.09 0.80 -4.80	14.07 0.80 -4.71	14.36 0.76 -5.11	16.38 1.07 -5.17	20.78 2.22 -2.90	25.99 2.55 -5.75	25.50 2.78 -4.33	24.26 2.83 -2.90	22.49 2.81 -1.55	21.71 2.73 -1.34	21.62 2.60 -1.99	20.27 2.49 -1.78	21.01 2.53 -2.35	20.64 2.53 -2.02	22.44 2.84 -2.10	25.98 3.28 -1.92	25.33 3.06 -2.01	23.37 2.95 -1.74	22.45 2.91 -1.35	21.68 2.60 -2.19	18.10 2.49 -0.01	17.58 1.78 -3.89
PPL PILGRIM_ST_GT2 24217	15.64 0.91 -5.68	14.62 0.95 -5.17	14.09 0.80 -4.80	14.07 0.80 -4.71	14.36 0.76 -5.11	16.38 1.07 -5.17	20.78 2.22 -2.90	25.99 2.55 -5.75	25.50 2.78 -4.33	24.26 2.83 -2.90	22.49 2.81 -1.55	21.71 2.73 -1.34	21.62 2.60 -1.99	20.27 2.49 -1.78	21.01 2.53 -2.35	20.64 2.53 -2.02	22.44 2.84 -2.10	25.98 3.28 -1.92	25.33 3.06 -2.01	23.37 2.95 -1.74	22.45 2.91 -1.35	21.68 2.60 -2.19	18.10 2.49 -0.01	17.58 1.78 -3.89

PPL_SHRM_GT3 24213	15.69 0.96 -5.68	14.68 1.01 -5.17	14.17 0.88 -4.80	14.16 0.89 -4.71	14.45 0.85 -5.11	16.49 1.19 -5.17	20.99 2.43 -2.90	26.17 2.71 -5.77	25.71 2.96 -4.36	24.46 3.02 -2.91	22.70 3.03 -1.55	21.89 2.91 -1.34	21.82 2.81 -1.99	20.45 2.67 -1.78	21.17 2.69 -2.35	20.78 2.67 -2.02	22.65 3.05 -2.10	26.27 3.57 -1.92	25.59 3.32 -2.01	23.48 3.06 -1.74	22.51 2.97 -1.35	21.68 2.60 -2.19	18.16 2.56 -0.01	17.69 1.88 -3.89
PPL_SHRM_GT4 24214	15.69 0.96 -5.68	14.68 1.01 -5.17	14.17 0.88 -4.80	14.16 0.89 -4.71	14.45 0.85 -5.11	16.49 1.19 -5.17	20.99 2.43 -2.90	26.17 2.71 -5.77	25.71 2.96 -4.36	24.46 3.02 -2.91	22.70 3.03 -1.55	21.89 2.91 -1.34	21.82 2.81 -1.99	20.45 2.67 -1.78	21.17 2.69 -2.35	20.78 2.67 -2.02	22.65 3.05 -2.10	26.27 3.57 -1.92	25.59 3.32 -2.01	23.48 3.06 -1.74	22.51 2.97 -1.35	21.68 2.60 -2.19	18.16 2.56 -0.01	17.69 1.88 -3.89
PROJECT___ORANGE 1 24174	9.63 0.06 -0.52	9.04 0.06 -0.47	8.99 0.06 -0.44	9.05 0.06 -0.43	9.02 0.07 -0.47	10.70 0.09 -0.47	16.00 0.12 -0.21	17.97 0.12 -0.15	18.48 0.09 0.00	18.62 0.09 0.00	18.22 0.07 -0.02	17.75 0.07 -0.04	17.14 0.05 -0.07	16.17 0.05 -0.12	16.25 0.05 -0.07	16.22 0.05 -0.08	17.58 0.04 -0.04	20.95 0.08 -0.09	20.40 0.14 0.00	18.80 0.11 0.00	18.27 0.07 0.00	17.02 0.10 -0.02	15.64 0.05 0.00	12.36 0.08 -0.35
PROJECT___ORANGE 2 24166	9.63 0.06 -0.52	9.04 0.06 -0.47	8.99 0.06 -0.44	9.05 0.06 -0.43	9.02 0.07 -0.47	10.70 0.09 -0.47	16.00 0.12 -0.21	17.97 0.12 -0.15	18.48 0.09 0.00	18.62 0.09 0.00	18.22 0.07 -0.02	17.75 0.07 -0.04	17.14 0.05 -0.07	16.17 0.05 -0.12	16.25 0.05 -0.07	16.22 0.05 -0.08	17.58 0.04 -0.04	20.95 0.08 -0.09	20.40 0.14 0.00	18.80 0.11 0.00	18.27 0.07 0.00	17.02 0.10 -0.02	15.64 0.05 0.00	12.36 0.08 -0.35
PYRITES___HYD 24023	8.55 -0.50 0.00	8.08 -0.42 0.00	8.06 -0.42 0.00	8.14 -0.42 0.00	8.05 -0.44 0.00	9.65 -0.49 0.00	14.72 -0.94 0.00	16.61 -1.08 0.00	17.00 -1.20 0.19	16.53 -1.22 0.77	17.00 -1.12 0.00	16.53 -1.11 0.00	16.09 -0.94 0.00	15.12 -0.88 0.00	15.24 -0.89 0.00	15.03 -1.06 0.00	16.32 -1.19 0.00	19.16 -1.45 0.16	19.00 -1.26 0.00	17.41 -1.27 0.00	16.94 -1.25 0.00	15.75 -1.15 0.00	14.61 -0.98 0.00	11.23 -0.69 0.00
RAMAPO___LBMP 323565	15.13 0.60 -5.48	14.05 0.55 -4.99	13.65 0.53 -4.64	13.64 0.54 -4.55	13.94 0.52 -4.93	15.79 0.66 -4.99	19.20 1.27 -2.27	20.78 1.47 -1.62	20.05 1.66 0.00	20.21 1.69 0.00	19.98 1.65 -0.20	19.66 1.62 -0.40	19.29 1.55 -0.72	18.76 1.47 -1.30	18.39 1.52 -0.75	18.46 1.51 -0.85	19.65 1.70 -0.45	23.74 1.99 -0.97	22.08 1.82 0.00	20.44 1.76 0.00	19.98 1.75 -0.04	18.63 1.54 -0.19	17.06 1.47 0.00	16.65 1.00 -3.73
RANKINE____ 23646	10.10 0.06 -0.98	9.47 0.08 -0.89	9.45 0.13 -0.83	9.46 0.09 -0.81	9.46 0.08 -0.88	11.06 0.03 -0.89	16.08 0.02 -0.41	18.09 0.11 -0.29	18.30 -0.09 0.00	18.40 -0.13 0.00	17.98 -0.18 -0.04	17.62 -0.09 -0.07	17.00 -0.15 -0.13	16.10 -0.13 -0.23	16.12 -0.15 -0.13	16.18 -0.06 -0.15	17.29 -0.30 -0.08	20.51 -0.44 -0.17	20.28 0.02 0.00	18.72 0.04 0.00	18.05 -0.15 -0.01	17.02 0.08 -0.03	15.42 -0.17 0.00	12.56 -0.02 -0.67
RAVENSWOOD_GT2_1 24244	15.50 0.78 -5.68	14.38 0.71 -5.17	13.98 0.69 -4.80	13.96 0.69 -4.71	14.27 0.67 -5.11	16.17 0.86 -5.17	19.61 1.60 -2.35	21.23 1.86 -1.68	20.47 2.08 0.00	20.70 2.15 -0.02	20.79 2.10 -0.56	20.62 2.06 -0.92	19.76 1.97 -0.76	19.48 1.87 -1.61	18.84 1.92 -0.80	19.47 1.93 -1.45	20.12 2.14 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.46 2.20 -0.07	19.07 1.96 -0.22	17.47 1.85 -0.02	17.09 1.31 -3.86
RAVENSWOOD_GT2_2 24245	15.50 0.78 -5.68	14.38 0.71 -5.17	13.98 0.69 -4.80	13.96 0.69 -4.71	14.27 0.67 -5.11	16.17 0.86 -5.17	19.61 1.60 -2.35	21.23 1.86 -1.68	20.47 2.08 0.00	20.70 2.15 -0.02	20.79 2.10 -0.56	20.62 2.06 -0.92	19.76 1.97 -0.76	19.48 1.87 -1.61	18.84 1.92 -0.80	19.47 1.93 -1.45	20.12 2.14 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.46 2.20 -0.07	19.07 1.96 -0.22	17.47 1.85 -0.02	17.09 1.31 -3.86
RAVENSWOOD_GT2_3 24246	15.51 0.79 -5.68	14.39 0.72 -5.17	13.98 0.70 -4.80	13.97 0.70 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.71 2.17 -0.02	20.81 2.12 -0.56	20.64 2.08 -0.92	19.78 1.99 -0.76	19.49 1.89 -1.61	18.86 1.93 -0.80	19.47 1.93 -1.45	20.14 2.15 -0.48	24.27 2.49 -1.00	22.57 2.31 0.00	20.91 2.22 0.00	20.47 2.22 -0.07	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86
RAVENSWOOD_GT2_4 24247	15.51 0.79 -5.68	14.39 0.72 -5.17	13.98 0.70 -4.80	13.97 0.70 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.71 2.17 -0.02	20.81 2.12 -0.56	20.64 2.08 -0.92	19.78 1.99 -0.76	19.49 1.89 -1.61	18.86 1.93 -0.80	19.47 1.93 -1.45	20.14 2.15 -0.48	24.27 2.49 -1.00	22.57 2.31 0.00	20.91 2.22 0.00	20.47 2.22 -0.07	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86
RAVENSWOOD_GT3_1 24248	15.50 0.78 -5.68	14.38 0.71 -5.17	13.98 0.69 -4.80	13.96 0.69 -4.71	14.27 0.67 -5.11	16.17 0.86 -5.17	19.61 1.60 -2.35	21.23 1.86 -1.68	20.47 2.08 0.00	20.70 2.15 -0.02	20.79 2.10 -0.56	20.62 2.06 -0.92	19.76 1.97 -0.76	19.48 1.87 -1.61	18.84 1.92 -0.80	19.47 1.93 -1.45	20.12 2.14 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.46 2.20 -0.07	19.07 1.96 -0.22	17.47 1.85 -0.02	17.09 1.31 -3.86
RAVENSWOOD_GT3_2 24249	15.50 0.78 -5.68	14.38 0.71 -5.17	13.98 0.69 -4.80	13.96 0.69 -4.71	14.27 0.67 -5.11	16.17 0.86 -5.17	19.61 1.60 -2.35	21.23 1.86 -1.68	20.47 2.08 0.00	20.70 2.15 -0.02	20.79 2.10 -0.56	20.62 2.06 -0.92	19.76 1.97 -0.76	19.48 1.87 -1.61	18.84 1.92 -0.80	19.47 1.93 -1.45	20.12 2.14 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.46 2.20 -0.07	19.07 1.96 -0.22	17.47 1.85 -0.02	17.09 1.31 -3.86
RAVENSWOOD_GT3_3 24250	15.51 0.79 -5.68	14.39 0.72 -5.17	13.98 0.70 -4.80	13.96 0.69 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.71 2.17 -0.02	20.81 2.12 -0.56	20.64 2.08 -0.92	19.78 1.99 -0.76	19.49 1.89 -1.61	18.86 1.93 -0.80	19.47 1.93 -1.45	20.14 2.15 -0.48	24.27 2.49 -1.00	22.57 2.31 0.00	20.91 2.22 0.00	20.47 2.22 -0.07	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86
RAVENSWOOD_GT3_4 24251	15.51 0.79 -5.68	14.39 0.72 -5.17	13.98 0.70 -4.80	13.96 0.69 -4.71	14.28 0.68 -5.11	16.17 0.86 -5.17	19.62 1.61 -2.35	21.23 1.86 -1.68	20.49 2.10 0.00	20.71 2.17 -0.02	20.81 2.12 -0.56	20.64 2.08 -0.92	19.78 1.99 -0.76	19.49 1.89 -1.61	18.86 1.93 -0.80	19.47 1.93 -1.45	20.14 2.15 -0.48	24.27 2.49 -1.00	22.57 2.31 0.00	20.91 2.22 0.00	20.47 2.22 -0.07	19.09 1.98 -0.22	17.48 1.87 -0.02	17.11 1.32 -3.86

RAVENSWOOD_GT_1 23729	15.56 0.83 -5.68	14.44 0.77 -5.17	14.02 0.73 -4.80	14.00 0.74 -4.71	14.32 0.72 -5.11	16.22 0.91 -5.17	19.67 1.66 -2.35	21.30 1.93 -1.68	20.58 2.19 0.00	24.88 2.26 -4.09	22.91 2.21 -2.57	24.30 2.17 -4.50	24.14 2.08 -5.04	25.85 1.97 -7.89	25.07 2.02 -6.93	22.66 2.01 -4.55	22.85 2.24 -3.10	26.85 2.58 -3.50	31.49 2.41 -8.82	25.80 2.32 -4.80	27.57 2.29 -7.09	27.52 2.06 -8.56	17.60 1.96 -0.04	17.18 1.38 -3.87
RAVENSWOOD_GT_10 24258	15.50 0.78 -5.68	14.38 0.71 -5.17	13.98 0.69 -4.80	13.96 0.69 -4.71	14.27 0.67 -5.11	16.16 0.85 -5.17	19.61 1.60 -2.35	21.23 1.86 -1.68	20.47 2.08 0.00	20.53 2.15 0.15	20.74 2.10 -0.51	20.49 2.06 -0.79	19.55 1.97 -0.55	19.23 1.87 -1.37	18.54 1.92 -0.49	19.31 1.91 -1.31	20.02 2.14 -0.38	24.25 2.47 -1.00	22.55 2.29 0.00	20.79 2.20 0.10	20.41 2.20 -0.02	19.07 1.96 -0.22	17.47 1.85 -0.02	17.09 1.31 -3.86
RAVENSWOOD_GT_11 24259	15.50 0.78 -5.68	14.38 0.71 -5.17	13.98 0.69 -4.80	13.96 0.69 -4.71	14.27 0.67 -5.11	16.16 0.85 -5.17	19.61 1.60 -2.35	21.23 1.86 -1.68	20.47 2.08 0.00	20.53 2.15 0.15	20.74 2.10 -0.51	20.49 2.06 -0.79	19.55 1.97 -0.55	19.23 1.87 -1.37	18.54 1.92 -0.49	19.31 1.91 -1.31	20.02 2.14 -0.38	24.25 2.47 -1.00	22.55 2.29 0.00	20.79 2.20 0.10	20.41 2.20 -0.02	19.07 1.96 -0.22	17.47 1.85 -0.02	17.09 1.31 -3.86
RAVENSWOOD_GT_4 24252	15.50 0.77 -5.68	14.37 0.71 -5.17	13.97 0.68 -4.80	13.95 0.68 -4.71	14.26 0.66 -5.11	16.16 0.85 -5.17	19.59 1.58 -2.35	21.21 1.84 -1.68	20.47 2.08 0.00	21.22 2.13 -0.56	21.54 2.08 -1.33	21.41 2.04 -1.72	19.75 1.96 -0.77	20.55 1.85 -2.70	18.84 1.90 -0.81	19.64 1.91 -1.64	20.51 2.12 -0.89	26.13 2.45 -2.90	29.25 2.27 -6.72	23.02 2.18 -2.15	25.11 2.20 -4.72	25.41 1.94 -6.57	17.44 1.84 -0.01	17.08 1.30 -3.86
RAVENSWOOD_GT_5 24254	15.50 0.77 -5.68	14.37 0.71 -5.17	13.97 0.68 -4.80	13.95 0.68 -4.71	14.26 0.66 -5.11	16.16 0.85 -5.17	19.59 1.58 -2.35	21.21 1.84 -1.68	20.47 2.08 0.00	21.22 2.13 -0.56	21.54 2.08 -1.33	21.41 2.04 -1.72	19.75 1.96 -0.77	20.55 1.85 -2.70	18.84 1.90 -0.81	19.64 1.91 -1.64	20.51 2.12 -0.89	26.13 2.45 -2.90	29.25 2.27 -6.72	23.02 2.18 -2.15	25.11 2.20 -4.72	25.41 1.94 -6.57	17.44 1.84 -0.01	17.08 1.30 -3.86
RAVENSWOOD_GT_6 24253	15.50 0.77 -5.68	14.37 0.71 -5.17	13.97 0.68 -4.80	13.95 0.68 -4.71	14.26 0.66 -5.11	16.16 0.85 -5.17	19.59 1.58 -2.35	21.21 1.84 -1.68	20.47 2.08 0.00	21.22 2.13 -0.56	21.54 2.08 -1.33	21.41 2.04 -1.72	19.75 1.96 -0.77	20.55 1.85 -2.70	18.84 1.90 -0.81	19.64 1.91 -1.64	20.51 2.12 -0.89	26.13 2.45 -2.90	29.25 2.27 -6.72	23.02 2.18 -2.15	25.11 2.20 -4.72	25.41 1.94 -6.57	17.44 1.84 -0.01	17.08 1.30 -3.86
RAVENSWOOD_GT_7 24255	15.50 0.77 -5.68	14.37 0.71 -5.17	13.97 0.68 -4.80	13.95 0.68 -4.71	14.26 0.66 -5.11	16.16 0.85 -5.17	19.59 1.58 -2.35	21.21 1.84 -1.68	20.47 2.08 0.00	21.22 2.13 -0.56	21.54 2.08 -1.33	21.41 2.04 -1.72	19.75 1.96 -0.77	20.55 1.85 -2.70	18.84 1.90 -0.81	19.64 1.91 -1.64	20.51 2.12 -0.89	26.13 2.45 -2.90	29.25 2.27 -6.72	23.02 2.18 -2.15	25.11 2.20 -4.72	25.41 1.94 -6.57	17.44 1.84 -0.01	17.08 1.30 -3.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.50 0.78 -5.68	14.38 0.71 -5.17	13.98 0.69 -4.80	13.96 0.69 -4.71	14.27 0.67 -5.11	16.16 0.85 -5.17	19.61 1.60 -2.35	21.23 1.86 -1.68	20.47 2.08 0.00	20.53 2.15 0.15	20.74 2.10 -0.51	20.49 2.06 -0.79	19.55 1.97 -0.55	19.23 1.87 -1.37	18.54 1.92 -0.49	19.31 1.91 -1.31	20.02 2.14 -0.38	24.25 2.47 -1.00	22.55 2.29 0.00	20.79 2.20 0.10	20.41 2.20 -0.02	19.07 1.96 -0.22	17.47 1.85 -0.02	17.09 1.31 -3.86
RAVENSWOOD_GT_9 24257	15.50 0.78 -5.68	14.38 0.71 -5.17	13.98 0.69 -4.80	13.96 0.69 -4.71	14.27 0.67 -5.11	16.16 0.85 -5.17	19.61 1.60 -2.35	21.23 1.86 -1.68	20.47 2.08 0.00	20.53 2.15 0.15	20.74 2.10 -0.51	20.49 2.06 -0.79	19.55 1.97 -0.55	19.23 1.87 -1.37	18.54 1.92 -0.49	19.31 1.91 -1.31	20.02 2.14 -0.38	24.25 2.47 -1.00	22.55 2.29 0.00	20.79 2.20 0.10	20.41 2.20 -0.02	19.07 1.96 -0.22	17.47 1.85 -0.02	17.09 1.31 -3.86
RAVENSWOOD___1 23533	15.56 0.83 -5.68	14.43 0.76 -5.17	14.02 0.73 -4.80	14.00 0.74 -4.71	14.31 0.71 -5.11	16.22 0.91 -5.17	19.67 1.66 -2.35	21.28 1.91 -1.68	20.56 2.17 0.00	22.46 2.24 -1.69	21.37 2.19 -1.05	21.98 2.17 -2.17	21.98 2.08 -2.88	21.98 1.97 -4.02	21.98 2.02 -3.84	20.98 2.01 -2.87	21.25 2.22 -1.52	24.35 2.58 -1.00	22.65 2.39 0.00	21.98 2.32 -0.98	20.98 2.27 -0.51	19.18 2.06 -0.22	17.58 1.95 -0.03	17.16 1.37 -3.87
RAVENSWOOD___2 23534	15.56 0.83 -5.68	14.43 0.76 -5.17	14.02 0.73 -4.80	13.99 0.73 -4.71	14.31 0.71 -5.11	16.21 0.90 -5.17	19.65 1.64 -2.35	21.28 1.91 -1.68	20.56 2.17 0.00	22.46 2.24 -1.69	21.37 2.19 -1.05	21.96 2.15 -2.17	21.95 2.06 -2.87	21.97 1.97 -4.01	21.97 2.02 -3.83	20.96 2.00 -2.87	21.25 2.22 -1.52	24.35 2.58 -1.00	22.65 2.39 0.00	21.98 2.32 -0.98	20.98 2.27 -0.51	19.18 2.06 -0.22	17.58 1.95 -0.03	17.16 1.37 -3.87
RAVENSWOOD___3 23535	15.50 0.78 -5.68	14.38 0.71 -5.17	13.98 0.69 -4.80	13.96 0.69 -4.71	14.27 0.67 -5.11	16.17 0.86 -5.17	19.61 1.60 -2.35	21.23 1.86 -1.68	20.47 2.08 0.00	20.70 2.15 -0.02	20.79 2.10 -0.56	20.62 2.06 -0.92	19.76 1.97 -0.76	19.48 1.87 -1.61	18.84 1.92 -0.80	19.47 1.93 -1.45	20.12 2.14 -0.48	24.25 2.47 -1.00	22.55 2.29 0.00	20.89 2.20 0.00	20.46 2.20 -0.07	19.07 1.96 -0.22	17.48 1.87 -0.02	17.09 1.31 -3.86
RAVENSWOOD___4 23820	15.55 0.82 -5.68	14.43 0.76 -5.17	14.01 0.72 -4.80	13.99 0.73 -4.71	14.31 0.71 -5.11	16.21 0.90 -5.17	19.65 1.64 -2.35	21.28 1.91 -1.68	20.56 2.17 0.00	20.09 2.24 0.68	19.88 2.19 0.44	19.67 2.15 0.12	19.83 2.06 -0.75	18.16 1.97 -0.19	18.92 2.02 -0.78	19.30 2.00 -1.22	19.67 2.21 0.04	21.87 2.55 1.46	13.96 2.39 8.69	18.21 2.32 2.79	14.49 2.26 5.96	10.95 2.04 7.99	17.56 1.93 -0.03	17.16 1.37 -3.87
RCPI_TRUST___DRP 24196	15.51 0.79 -5.68	14.39 0.72 -5.17	13.98 0.70 -4.80	13.97 0.70 -4.71	14.28 0.68 -5.11	16.18 0.87 -5.17	19.62 1.61 -2.35	21.27 1.89 -1.68	20.50 2.11 0.00	20.71 2.17 -0.01	20.67 2.12 -0.42	20.43 2.08 -0.72	19.77 1.99 -0.75	19.38 1.89 -1.50	18.85 1.93 -0.79	19.28 1.96 -1.22	20.15 2.17 -0.47	24.27 2.49 -1.00	22.55 2.29 0.00	20.91 2.22 0.00	20.48 2.24 -0.06	19.07 1.96 -0.21	17.49 1.89 -0.01	17.11 1.32 -3.86
RENSSELAER___COGEN 23796	16.77 0.52 -7.21	15.55 0.48 -6.56	15.08 0.49 -6.10	15.02 0.49 -5.98	15.48 0.50 -6.49	17.27 0.57 -6.56	19.47 0.83 -2.98	20.75 0.92 -2.13	19.43 1.03 -0.01	19.59 1.04 -0.03	19.44 1.05 -0.26	19.20 1.04 -0.52	18.95 0.99 -0.94	18.63 0.93 -1.71	18.02 0.90 -0.99	18.11 0.90 -1.12	19.00 0.91 -0.59	23.11 1.06 -1.28	21.17 0.91 0.00	19.58 0.90 0.00	19.25 1.00 -0.06	18.06 0.91 -0.25	16.50 0.90 0.00	17.42 0.60 -4.91

REVERE_CPPR_DRP 24186	9.54 0.33 -0.17	8.97 0.31 -0.15	8.96 0.33 -0.14	9.02 0.33 -0.14	8.97 0.33 -0.15	10.76 0.47 -0.15	16.56 0.83 -0.07	18.70 0.95 -0.05	19.32 0.94 0.01	19.43 0.93 0.03	19.00 0.87 -0.01	18.46 0.81 -0.01	17.81 0.77 -0.02	16.74 0.70 -0.04	16.86 0.71 -0.02	16.84 0.72 -0.03	18.34 0.82 -0.01	21.86 1.06 -0.02	21.39 1.13 0.00	19.67 0.99 0.00	19.08 0.89 0.00	17.68 0.78 -0.01	16.23 0.64 0.00	12.54 0.50 -0.11
RIVERBAY____ 323610	15.61 0.88 -5.68	14.49 0.81 -5.17	14.07 0.77 -4.81	14.03 0.75 -4.72	14.35 0.75 -5.12	16.27 0.96 -5.17	19.59 1.58 -2.35	21.24 1.87 -1.67	20.48 2.10 0.01	20.70 2.17 -0.01	20.46 2.12 -0.21	20.12 2.06 -0.42	19.76 1.99 -0.75	19.24 1.90 -1.35	18.83 1.92 -0.79	18.93 1.93 -0.91	20.13 2.15 -0.47	24.24 2.47 -0.99	22.56 2.31 0.01	20.93 2.24 -0.01	20.44 2.20 -0.05	19.10 1.99 -0.21	17.50 1.90 -0.01	17.11 1.32 -3.87
ROCHESTER_9_IC 23652	9.74 -0.03 -0.72	9.14 -0.02 -0.66	9.09 -0.01 -0.61	9.12 -0.03 -0.60	9.11 -0.03 -0.65	10.77 -0.03 -0.66	15.93 -0.03 -0.30	17.94 0.04 -0.21	18.30 -0.09 0.00	18.40 -0.13 0.00	17.96 -0.20 -0.03	17.55 -0.14 -0.05	16.93 -0.19 -0.09	15.97 -0.19 -0.17	16.03 -0.19 -0.10	16.04 -0.16 -0.11	17.34 -0.23 -0.06	20.68 -0.23 -0.13	20.24 -0.02 0.00	18.68 0.00 0.00	18.05 -0.15 -0.01	16.87 -0.05 -0.03	15.38 -0.22 0.00	12.33 -0.08 -0.49
ROSETON____1 23587	15.36 0.60 -5.72	14.27 0.56 -5.20	13.87 0.54 -4.83	13.85 0.55 -4.74	14.17 0.54 -5.14	16.00 0.66 -5.20	19.28 1.25 -2.36	20.84 1.45 -1.69	20.01 1.62 0.00	20.18 1.65 0.00	19.95 1.61 -0.21	19.64 1.59 -0.41	19.29 1.51 -0.75	18.79 1.44 -1.35	18.39 1.48 -0.78	18.46 1.48 -0.89	19.62 1.65 -0.47	23.72 1.93 -1.01	22.04 1.78 0.00	20.38 1.70 0.00	19.93 1.69 -0.05	18.60 1.50 -0.20	17.01 1.42 0.00	16.79 0.98 -3.89
ROSETON____2 23588	15.36 0.60 -5.72	14.27 0.56 -5.20	13.87 0.54 -4.83	13.85 0.55 -4.74	14.17 0.54 -5.14	16.00 0.66 -5.20	19.28 1.25 -2.36	20.84 1.45 -1.69	20.01 1.62 0.00	20.18 1.65 0.00	19.95 1.61 -0.21	19.64 1.59 -0.41	19.29 1.51 -0.75	18.79 1.44 -1.35	18.39 1.48 -0.78	18.46 1.48 -0.89	19.62 1.65 -0.47	23.72 1.93 -1.01	22.04 1.78 0.00	20.38 1.70 0.00	19.93 1.69 -0.05	18.60 1.50 -0.20	17.01 1.42 0.00	16.79 0.98 -3.89
RUSSELL____1 23602	9.78 0.01 -0.72	9.17 0.01 -0.66	9.12 0.03 -0.61	9.15 0.00 -0.60	9.14 0.00 -0.65	10.81 0.01 -0.66	16.01 0.05 -0.30	18.05 0.14 -0.21	18.39 0.00 0.00	18.49 -0.04 0.00	18.05 -0.11 -0.03	17.64 -0.05 -0.05	17.02 -0.10 -0.09	16.05 -0.11 -0.17	16.10 -0.13 -0.10	16.12 -0.08 -0.11	17.42 -0.14 -0.06	20.80 -0.10 -0.13	20.38 0.12 0.00	18.80 0.11 0.00	18.14 -0.05 -0.01	16.96 0.03 -0.03	15.44 -0.16 0.00	12.38 -0.04 -0.49
RUSSELL____2 23532	9.78 0.01 -0.72	9.17 0.01 -0.66	9.12 0.03 -0.61	9.15 0.00 -0.60	9.14 0.00 -0.65	10.81 0.01 -0.66	16.01 0.05 -0.30	18.05 0.14 -0.21	18.39 0.00 0.00	18.49 -0.04 0.00	18.05 -0.11 -0.03	17.64 -0.05 -0.05	17.02 -0.10 -0.09	16.05 -0.11 -0.17	16.10 -0.13 -0.10	16.12 -0.08 -0.11	17.42 -0.14 -0.06	20.80 -0.10 -0.13	20.38 0.12 0.00	18.80 0.11 0.00	18.14 -0.05 -0.01	16.96 0.03 -0.03	15.44 -0.16 0.00	12.38 -0.04 -0.49
RUSSELL____3 23549	9.78 0.01 -0.72	9.17 0.01 -0.66	9.12 0.03 -0.61	9.15 0.00 -0.60	9.14 0.00 -0.65	10.81 0.01 -0.66	16.01 0.05 -0.30	18.05 0.14 -0.21	18.39 0.00 0.00	18.49 -0.04 0.00	18.05 -0.11 -0.03	17.64 -0.05 -0.05	17.02 -0.10 -0.09	16.05 -0.11 -0.17	16.10 -0.13 -0.10	16.12 -0.08 -0.11	17.42 -0.14 -0.06	20.80 -0.10 -0.13	20.38 0.12 0.00	18.80 0.11 0.00	18.14 -0.05 -0.01	16.96 0.03 -0.03	15.44 -0.16 0.00	12.38 -0.04 -0.49
RUSSELL____4 23556	9.78 0.01 -0.72	9.17 0.01 -0.66	9.12 0.03 -0.61	9.15 0.00 -0.60	9.14 0.00 -0.65	10.81 0.01 -0.66	16.01 0.05 -0.30	18.05 0.14 -0.21	18.39 0.00 0.00	18.49 -0.04 0.00	18.05 -0.11 -0.03	17.64 -0.05 -0.05	17.02 -0.10 -0.09	16.05 -0.11 -0.17	16.10 -0.13 -0.10	16.12 -0.08 -0.11	17.42 -0.14 -0.06	20.80 -0.10 -0.13	20.38 0.12 0.00	18.80 0.11 0.00	18.14 -0.05 -0.01	16.96 0.03 -0.03	15.44 -0.16 0.00	12.38 -0.04 -0.49
RUSSELL____STATION 23914	9.78 0.01 -0.72	9.17 0.01 -0.66	9.12 0.03 -0.61	9.15 0.00 -0.60	9.14 0.00 -0.65	10.81 0.01 -0.66	16.01 0.05 -0.30	18.05 0.14 -0.21	18.39 0.00 0.00	18.49 -0.04 0.00	18.05 -0.11 -0.03	17.64 -0.05 -0.05	17.02 -0.10 -0.09	16.05 -0.11 -0.17	16.10 -0.13 -0.10	16.12 -0.08 -0.11	17.42 -0.14 -0.06	20.80 -0.10 -0.13	20.38 0.12 0.00	18.80 0.11 0.00	18.14 -0.05 -0.01	16.96 0.03 -0.03	15.44 -0.16 0.00	12.38 -0.04 -0.49
S SALMON____HYD 24043	9.46 0.01 -0.40	8.87 0.01 -0.36	8.85 0.03 -0.34	8.90 0.02 -0.33	8.87 0.03 -0.36	10.57 0.07 -0.36	15.90 0.08 -0.16	17.85 0.04 -0.12	18.36 -0.02 0.02	18.42 -0.04 0.07	18.12 -0.02 -0.01	17.67 0.00 -0.03	17.08 0.00 -0.05	16.07 -0.02 -0.09	16.16 -0.02 -0.05	16.12 -0.03 -0.06	17.47 -0.07 -0.03	20.83 0.00 -0.06	20.34 0.08 0.00	18.72 0.04 0.00	18.19 0.00 0.00	16.93 0.02 -0.01	15.59 0.00 0.00	12.23 0.04 -0.27
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.91 -0.08 -0.94	9.29 -0.07 -0.86	9.27 -0.02 -0.80	9.28 -0.06 -0.78	9.28 -0.06 -0.85	10.85 -0.14 -0.86	15.72 -0.33 -0.39	17.69 -0.28 -0.28	17.90 -0.50 0.00	18.01 -0.52 0.00	17.58 -0.58 -0.03	17.23 -0.48 -0.07	16.62 -0.53 -0.12	15.75 -0.46 -0.22	15.76 -0.50 -0.13	15.82 -0.42 -0.15	16.92 -0.67 -0.08	20.07 -0.87 -0.17	19.83 -0.43 0.00	18.33 -0.36 0.00	17.67 -0.53 -0.01	16.66 -0.27 -0.03	15.09 -0.50 0.00	12.31 -0.25 -0.64
SELKIRK____I 23801	16.65 0.49 -7.11	15.44 0.46 -6.47	14.97 0.47 -6.02	14.92 0.46 -5.90	15.36 0.47 -6.40	17.15 0.54 -6.47	19.45 0.85 -2.94	20.75 0.95 -2.10	19.44 1.05 0.00	19.58 1.06 0.00	19.44 1.05 -0.26	19.19 1.04 -0.52	18.94 0.99 -0.93	18.61 0.93 -1.68	17.89 0.79 -0.98	17.99 0.79 -1.11	18.80 0.72 -0.58	22.84 0.81 -1.26	20.95 0.69 0.00	19.35 0.67 0.00	18.99 0.75 -0.06	17.82 0.68 -0.25	16.37 0.78 0.00	17.37 0.61 -4.84
SELKIRK____II 23799	16.65 0.48 -7.12	15.43 0.45 -6.48	14.97 0.46 -6.02	14.92 0.46 -5.91	15.36 0.47 -6.41	17.16 0.54 -6.48	19.45 0.85 -2.94	20.75 0.95 -2.11	19.44 1.05 0.00	19.58 1.06 0.00	19.44 1.05 -0.26	19.18 1.02 -0.52	18.94 0.99 -0.93	18.61 0.93 -1.69	17.88 0.77 -0.98	17.99 0.79 -1.11	18.81 0.72 -0.58	22.87 0.83 -1.26	20.97 0.71 0.00	19.37 0.69 0.00	18.99 0.75 -0.06	17.82 0.68 -0.25	16.36 0.76 0.00	17.37 0.61 -4.85
SENECA OSWGO____HYD 24041	9.51 -0.01 -0.47	8.92 -0.01 -0.42	8.87 -0.01 -0.39	8.93 -0.01 -0.39	8.91 0.00 -0.42	10.57 0.01 -0.42	15.84 -0.02 -0.19	17.80 -0.04 -0.14	18.32 -0.07 0.00	18.44 -0.09 0.00	18.04 -0.11 -0.02	17.57 -0.11 -0.03	16.98 -0.10 -0.06	15.99 -0.11 -0.11	16.08 -0.11 -0.06	16.07 -0.10 -0.07	17.42 -0.12 -0.04	20.74 -0.12 -0.08	20.22 -0.04 0.00	18.63 -0.06 0.00	18.10 -0.09 0.00	16.86 -0.05 -0.02	15.52 -0.08 0.00	12.24 0.00 -0.32

SENECA___ENERGY 23797	9.85 0.04 -0.77	9.24 0.03 -0.70	9.18 0.04 -0.65	9.23 0.03 -0.64	9.24 0.06 -0.69	10.93 0.09 -0.70	16.18 0.20 -0.32	18.19 0.27 -0.23	18.59 0.20 0.00	18.73 0.20 0.00	18.32 0.16 -0.03	17.87 0.18 -0.06	17.26 0.14 -0.10	16.29 0.11 -0.18	16.31 0.08 -0.11	16.31 0.10 -0.12	17.64 0.07 -0.06	21.06 0.15 -0.14	20.54 0.28 0.00	18.91 0.23 0.00	18.34 0.14 -0.01	17.07 0.15 -0.03	15.63 0.03 0.00	12.53 0.08 -0.52
SHOEMAKER___GT 23640	14.78 0.52 -5.22	13.73 0.48 -4.75	13.36 0.46 -4.41	13.35 0.47 -4.33	13.63 0.45 -4.70	15.46 0.57 -4.75	18.92 1.10 -2.16	20.49 1.26 -1.54	19.77 1.38 0.00	19.94 1.41 0.00	19.68 1.36 -0.19	19.35 1.34 -0.38	19.00 1.29 -0.68	18.46 1.23 -1.23	18.10 1.26 -0.72	18.16 1.26 -0.81	19.35 1.42 -0.43	23.40 1.70 -0.92	21.84 1.58 0.00	20.16 1.48 0.00	19.69 1.46 -0.04	18.36 1.28 -0.18	16.79 1.20 0.00	16.29 0.82 -3.55
SHOREHAM_IC_1 23715	15.69 0.96 -5.68	14.68 1.01 -5.17	14.17 0.88 -4.80	14.16 0.89 -4.71	14.45 0.85 -5.11	16.49 1.19 -5.17	20.99 2.43 -2.90	26.17 2.71 -5.77	25.71 2.96 -4.36	24.46 3.02 -2.91	22.70 3.03 -1.55	21.89 2.91 -1.34	21.82 2.81 -1.99	20.45 2.67 -1.78	21.17 2.69 -2.35	20.78 2.67 -2.02	22.65 3.05 -2.10	26.27 3.57 -1.92	25.59 3.32 -2.01	23.48 3.06 -1.74	22.51 2.97 -1.35	21.68 2.60 -2.19	18.16 2.56 -0.01	17.69 1.88 -3.89
SHOREHAM_IC_2 23716	15.69 0.96 -5.68	14.68 1.01 -5.17	14.17 0.88 -4.80	14.16 0.89 -4.71	14.45 0.85 -5.11	16.49 1.19 -5.17	20.99 2.43 -2.90	26.17 2.71 -5.77	25.71 2.96 -4.36	24.46 3.02 -2.91	22.70 3.03 -1.55	21.89 2.91 -1.34	21.82 2.81 -1.99	20.45 2.67 -1.78	21.17 2.69 -2.35	20.78 2.67 -2.02	22.65 3.05 -2.10	26.27 3.57 -1.92	25.59 3.32 -2.01	23.48 3.06 -1.74	22.51 2.97 -1.35	21.68 2.60 -2.19	18.16 2.56 -0.01	17.69 1.88 -3.89
SISSONVILLE___ 23735	8.51 -0.54 0.00	8.04 -0.47 0.00	8.01 -0.48 0.00	8.08 -0.47 0.00	8.01 -0.48 0.00	9.58 -0.56 0.00	14.52 -1.14 0.00	16.38 -1.31 0.00	16.77 -1.43 0.19	16.33 -1.45 0.75	16.75 -1.38 0.00	16.33 -1.30 0.00	15.93 -1.09 0.00	14.96 -1.04 0.00	15.09 -1.03 0.00	14.85 -1.24 0.00	16.07 -1.44 0.00	18.87 -1.75 0.16	18.70 -1.56 0.00	17.15 -1.53 0.00	16.68 -1.51 0.00	15.58 -1.32 0.00	14.50 -1.09 0.00	11.17 -0.75 0.00
SITHE_IND_GS1 24169	9.31 -0.12 -0.38	8.74 -0.11 -0.34	8.70 -0.10 -0.32	8.76 -0.11 -0.31	8.72 -0.11 -0.34	10.36 -0.12 -0.34	15.55 -0.27 -0.16	17.43 -0.37 -0.11	17.97 -0.42 0.00	18.10 -0.43 0.00	17.71 -0.44 -0.01	17.24 -0.42 -0.03	16.66 -0.41 -0.05	15.70 -0.38 -0.09	15.78 -0.40 -0.05	15.76 -0.39 -0.06	17.10 -0.44 -0.03	20.34 -0.50 -0.07	19.81 -0.45 0.00	18.27 -0.41 0.00	17.78 -0.42 0.00	16.57 -0.34 -0.01	15.27 -0.33 0.00	12.00 -0.18 -0.26
SITHE_IND_GS2 24170	9.31 -0.12 -0.38	8.74 -0.11 -0.34	8.70 -0.10 -0.32	8.76 -0.11 -0.31	8.72 -0.11 -0.34	10.36 -0.12 -0.34	15.55 -0.27 -0.16	17.43 -0.37 -0.11	17.97 -0.42 0.00	18.10 -0.43 0.00	17.71 -0.44 -0.01	17.24 -0.42 -0.03	16.66 -0.41 -0.05	15.70 -0.38 -0.09	15.78 -0.40 -0.05	15.76 -0.39 -0.06	17.10 -0.44 -0.03	20.34 -0.50 -0.07	19.81 -0.45 0.00	18.27 -0.41 0.00	17.78 -0.42 0.00	16.57 -0.34 -0.01	15.27 -0.33 0.00	12.00 -0.18 -0.26
SITHE_IND_GS3 24171	9.31 -0.12 -0.38	8.74 -0.11 -0.34	8.70 -0.10 -0.32	8.76 -0.11 -0.31	8.72 -0.11 -0.34	10.36 -0.12 -0.34	15.55 -0.27 -0.16	17.43 -0.37 -0.11	17.97 -0.42 0.00	18.10 -0.43 0.00	17.71 -0.44 -0.01	17.24 -0.42 -0.03	16.66 -0.41 -0.05	15.70 -0.38 -0.09	15.78 -0.40 -0.05	15.76 -0.39 -0.06	17.10 -0.44 -0.03	20.34 -0.50 -0.07	19.81 -0.45 0.00	18.27 -0.41 0.00	17.78 -0.42 0.00	16.57 -0.34 -0.01	15.27 -0.33 0.00	12.00 -0.18 -0.26
SITHE_IND_GS4 24172	9.31 -0.12 -0.38	8.74 -0.11 -0.34	8.70 -0.10 -0.32	8.76 -0.11 -0.31	8.72 -0.11 -0.34	10.36 -0.12 -0.34	15.55 -0.27 -0.16	17.43 -0.37 -0.11	17.97 -0.42 0.00	18.10 -0.43 0.00	17.71 -0.44 -0.01	17.24 -0.42 -0.03	16.66 -0.41 -0.05	15.70 -0.38 -0.09	15.78 -0.40 -0.05	15.76 -0.39 -0.06	17.10 -0.44 -0.03	20.34 -0.50 -0.07	19.81 -0.45 0.00	18.27 -0.41 0.00	17.78 -0.42 0.00	16.57 -0.34 -0.01	15.27 -0.33 0.00	12.00 -0.18 -0.26
SITHE___BATAVIA 24024	9.90 0.01 -0.84	9.28 0.02 -0.76	9.25 0.05 -0.71	9.27 0.02 -0.69	9.26 0.02 -0.75	10.89 -0.01 -0.76	16.01 0.00 -0.35	18.07 0.12 -0.25	18.32 -0.07 0.00	18.40 -0.13 0.00	17.94 -0.22 -0.03	17.57 -0.12 -0.06	16.93 -0.20 -0.11	16.00 -0.19 -0.20	16.03 -0.21 -0.11	16.09 -0.13 -0.13	17.29 -0.28 -0.07	20.61 -0.31 -0.15	20.30 0.04 0.00	18.76 0.08 0.00	18.03 -0.16 -0.01	16.94 0.02 -0.03	15.34 -0.25 0.00	12.41 -0.08 -0.57
SITHE___INDEPEND 23800	9.31 -0.12 -0.38	8.74 -0.11 -0.34	8.70 -0.10 -0.32	8.76 -0.11 -0.31	8.72 -0.11 -0.34	10.36 -0.12 -0.34	15.55 -0.27 -0.16	17.43 -0.37 -0.11	17.97 -0.42 0.00	18.10 -0.43 0.00	17.71 -0.44 -0.01	17.24 -0.42 -0.03	16.66 -0.41 -0.05	15.70 -0.38 -0.09	15.78 -0.40 -0.05	15.76 -0.39 -0.06	17.10 -0.44 -0.03	20.34 -0.50 -0.07	19.81 -0.45 0.00	18.27 -0.41 0.00	17.78 -0.42 0.00	16.57 -0.34 -0.01	15.27 -0.33 0.00	12.00 -0.18 -0.26
SITHE___MASSENA 23902	8.57 -0.48 0.00	8.09 -0.42 0.00	8.05 -0.43 0.00	8.13 -0.43 0.00	8.05 -0.44 0.00	9.62 -0.52 0.00	14.68 -0.99 0.00	16.61 -1.08 0.00	16.98 -1.18 0.23	16.43 -1.19 0.91	17.00 -1.12 0.00	16.53 -1.11 0.00	16.02 -1.00 0.00	15.05 -0.94 0.00	15.17 -0.95 0.00	15.09 -1.00 0.00	16.42 -1.09 0.00	19.23 -1.35 0.19	19.04 -1.21 0.00	17.49 -1.20 0.00	17.05 -1.15 0.00	15.81 -1.08 0.00	14.61 -0.98 0.00	11.22 -0.70 0.00
SITHE___OGDNSBRG 24021	8.56 -0.49 0.00	8.08 -0.42 0.00	8.06 -0.42 0.00	8.14 -0.42 0.00	8.05 -0.44 0.00	9.65 -0.49 0.00	14.71 -0.96 0.00	16.63 -1.06 0.00	16.99 -1.20 0.20	16.51 -1.20 0.81	17.00 -1.12 0.00	16.51 -1.13 0.00	16.05 -0.97 0.00	15.08 -0.91 0.00	15.19 -0.94 0.00	15.05 -1.05 0.00	16.37 -1.14 0.00	19.23 -1.37 0.17	19.04 -1.21 0.00	17.47 -1.21 0.00	16.99 -1.20 0.00	15.78 -1.12 0.00	14.61 -0.98 0.00	11.23 -0.69 0.00
SITHE___STERLING 23777	9.59 0.31 -0.23	9.01 0.29 -0.21	8.99 0.31 -0.20	9.05 0.30 -0.19	9.00 0.31 -0.21	10.78 0.43 -0.21	16.51 0.75 -0.10	18.63 0.87 -0.07	19.24 0.85 0.00	19.38 0.85 0.00	18.93 0.80 -0.01	18.38 0.72 -0.02	17.75 0.70 -0.03	16.69 0.64 -0.06	16.80 0.65 -0.03	16.77 0.64 -0.04	18.24 0.72 -0.02	21.75 0.94 -0.04	21.25 0.99 0.00	19.56 0.88 0.00	18.99 0.80 0.00	17.61 0.71 -0.01	16.17 0.58 0.00	12.53 0.45 -0.16
SOUTH CAIRO___GT 23612	16.02 0.78 -6.19	14.84 0.71 -5.63	14.44 0.72 -5.23	14.40 0.71 -5.14	14.78 0.72 -5.57	16.61 0.84 -5.63	19.76 1.54 -2.56	21.26 1.73 -1.83	20.19 1.80 0.00	20.27 1.74 0.00	19.99 1.63 -0.23	19.64 1.55 -0.45	19.30 1.46 -0.81	18.90 1.44 -1.47	18.34 1.37 -0.85	18.47 1.42 -0.96	19.53 1.52 -0.50	23.99 2.12 -1.09	22.30 2.05 0.00	20.35 1.66 0.00	19.80 1.56 -0.05	18.47 1.35 -0.22	16.87 1.28 0.00	17.04 0.91 -4.21

SOUTH HAMPTN___IC 23720	15.93 1.20 -5.68	14.90 1.23 -5.17	14.39 1.10 -4.80	14.38 1.11 -4.71	14.67 1.07 -5.11	16.77 1.46 -5.17	21.44 2.88 -2.90	26.72 3.26 -5.77	26.27 3.51 -4.36	24.98 3.54 -2.92	23.27 3.59 -1.55	22.38 3.40 -1.34	22.32 3.30 -1.99	20.88 3.10 -1.78	21.61 3.13 -2.35	21.22 3.11 -2.02	23.15 3.54 -2.10	26.89 4.20 -1.92	26.22 3.95 -2.01	24.06 3.64 -1.74	23.05 3.51 -1.35	22.21 3.13 -2.19	18.65 3.04 -0.01	18.05 2.24 -3.89
SOUTHOLD___IC 23719	16.08 1.36 -5.68	15.06 1.39 -5.17	14.54 1.25 -4.80	14.52 1.26 -4.71	14.81 1.21 -5.11	16.95 1.64 -5.17	21.76 3.19 -2.90	27.13 3.66 -5.77	26.65 3.90 -4.36	25.37 3.93 -2.92	23.66 3.99 -1.55	22.75 3.77 -1.34	22.68 3.66 -1.99	21.18 3.41 -1.78	21.91 3.43 -2.35	21.54 3.43 -2.02	23.51 3.90 -2.10	27.37 4.68 -1.92	26.70 4.44 -2.01	24.49 4.07 -1.74	23.54 4.00 -1.35	22.72 3.63 -2.19	19.08 3.48 -0.01	18.38 2.57 -3.89
ST LAWRENCE____ 23600	8.58 -0.47 0.00	8.08 -0.42 0.00	8.05 -0.43 0.00	8.12 -0.44 0.00	8.05 -0.44 0.00	9.61 -0.53 0.00	14.74 -0.92 0.00	16.67 -1.03 0.00	17.07 -1.09 0.24	16.49 -1.09 0.94	17.08 -1.05 0.00	16.61 -1.02 0.00	16.07 -0.95 0.00	15.10 -0.90 0.00	15.22 -0.90 0.00	15.16 -0.93 0.00	16.51 -1.00 0.00	19.35 -1.23 0.20	19.10 -1.15 0.00	17.58 -1.10 0.00	17.12 -1.07 0.00	15.90 -1.00 0.00	14.69 -0.90 0.00	11.26 -0.66 0.00
STATION 5_MISC_HYD 23604	9.74 -0.03 -0.72	9.14 -0.02 -0.66	9.09 -0.01 -0.61	9.12 -0.03 -0.60	9.11 -0.03 -0.65	10.77 -0.03 -0.66	15.93 -0.03 -0.30	17.94 0.04 -0.21	18.30 -0.09 0.00	18.40 -0.13 0.00	17.96 -0.20 -0.03	17.55 -0.14 -0.05	16.93 -0.19 -0.09	15.97 -0.19 -0.17	16.03 -0.19 -0.10	16.04 -0.16 -0.11	17.34 -0.23 -0.06	20.68 -0.23 -0.13	20.24 -0.02 0.00	18.68 0.00 0.00	18.05 -0.15 -0.01	16.87 -0.05 -0.03	15.38 -0.22 0.00	12.33 -0.08 -0.49
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.85 0.08 -0.72	9.24 0.08 -0.66	9.19 0.09 -0.61	9.23 0.08 -0.60	9.22 0.08 -0.65	10.93 0.13 -0.66	16.21 0.25 -0.30	18.26 0.35 -0.21	18.63 0.24 0.00	18.75 0.22 0.00	18.32 0.16 -0.03	17.87 0.18 -0.05	17.25 0.14 -0.09	16.28 0.11 -0.17	16.32 0.10 -0.10	16.33 0.13 -0.11	17.67 0.11 -0.06	21.09 0.19 -0.13	20.62 0.37 0.00	19.00 0.32 0.00	18.36 0.16 -0.01	17.12 0.20 -0.03	15.64 0.05 0.00	12.51 0.09 -0.49
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.72 -0.05 -0.71	9.11 -0.04 -0.65	9.07 -0.03 -0.60	9.10 -0.05 -0.59	9.09 -0.04 -0.64	10.75 -0.04 -0.65	15.90 -0.06 -0.30	17.91 0.00 -0.21	18.26 -0.13 0.00	18.38 -0.15 0.00	17.94 -0.22 -0.03	17.51 -0.18 -0.05	16.91 -0.20 -0.09	15.91 -0.26 -0.17	15.95 -0.27 -0.10	15.96 -0.24 -0.11	17.25 -0.31 -0.06	20.57 -0.33 -0.13	20.14 -0.12 0.00	18.57 -0.11 0.00	17.96 -0.24 -0.01	16.77 -0.15 -0.03	15.30 -0.30 0.00	12.25 -0.16 -0.49
STEEL___WIND 323596	10.10 0.07 -0.98	9.48 0.09 -0.89	9.45 0.14 -0.83	9.46 0.09 -0.81	9.47 0.09 -0.88	11.07 0.04 -0.89	16.10 0.03 -0.41	18.11 0.12 -0.29	18.32 -0.07 0.00	18.42 -0.11 0.00	18.00 -0.16 -0.04	17.64 -0.07 -0.07	17.02 -0.14 -0.13	16.12 -0.11 -0.23	16.13 -0.13 -0.13	16.20 -0.05 -0.15	17.31 -0.28 -0.08	20.53 -0.42 -0.17	20.30 0.04 0.00	18.76 0.08 0.00	18.07 -0.13 -0.01	17.03 0.10 -0.03	15.44 -0.16 0.00	12.58 -0.01 -0.67
STEUBEN_REC_LFGE 323667	10.65 0.29 -1.31	9.98 0.29 -1.19	9.93 0.34 -1.11	9.97 0.33 -1.09	10.05 0.38 -1.18	11.82 0.49 -1.19	17.13 0.92 -0.54	19.27 1.19 -0.39	19.46 1.07 0.00	19.57 1.04 0.00	19.12 0.94 -0.05	18.68 0.95 -0.09	18.05 0.85 -0.17	17.10 0.80 -0.31	17.08 0.77 -0.18	17.08 0.79 -0.20	18.33 0.72 -0.11	21.92 0.91 -0.23	21.49 1.24 0.00	19.73 1.05 0.00	19.06 0.86 -0.01	17.89 0.95 -0.05	16.25 0.65 0.00	13.38 0.57 -0.89
STONY___BROOK 24151	15.58 0.85 -5.68	14.56 0.89 -5.17	14.04 0.75 -4.80	14.02 0.75 -4.71	14.32 0.72 -5.11	16.32 1.01 -5.17	20.67 2.11 -2.90	25.86 2.41 -5.76	25.39 2.65 -4.35	24.14 2.71 -2.91	22.36 2.68 -1.55	21.59 2.61 -1.34	21.52 2.50 -1.99	20.18 2.40 -1.78	20.91 2.44 -2.35	20.54 2.43 -2.02	22.32 2.71 -2.10	25.87 3.18 -1.92	25.25 2.98 -2.01	23.22 2.80 -1.74	22.32 2.78 -1.35	21.55 2.47 -2.19	18.04 2.43 -0.01	17.54 1.73 -3.89
STURGEON_POOL_HYD 23609	15.46 0.59 -5.82	14.35 0.54 -5.30	13.94 0.53 -4.92	13.93 0.54 -4.83	14.25 0.52 -5.24	16.08 0.64 -5.30	19.32 1.25 -2.41	20.85 1.43 -1.72	19.97 1.58 0.00	20.12 1.59 0.00	19.88 1.54 -0.21	19.58 1.52 -0.42	19.23 1.45 -0.76	18.76 1.39 -1.38	18.36 1.43 -0.80	18.43 1.43 -0.91	19.61 1.63 -0.47	23.78 1.97 -1.03	22.08 1.82 0.00	20.38 1.70 0.00	19.91 1.67 -0.05	18.57 1.47 -0.21	16.97 1.37 0.00	16.81 0.93 -3.96
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.94 0.56 -5.33	13.87 0.52 -4.85	13.49 0.50 -4.50	13.49 0.51 -4.42	13.77 0.49 -4.79	15.60 0.62 -4.85	19.05 1.19 -2.20	20.67 1.40 -1.58	19.94 1.55 0.00	20.10 1.57 0.00	19.85 1.52 -0.20	19.52 1.50 -0.39	19.17 1.45 -0.70	18.63 1.38 -1.26	18.26 1.40 -0.73	18.32 1.40 -0.83	19.53 1.59 -0.43	23.61 1.89 -0.94	21.98 1.72 0.00	20.33 1.64 0.00	19.87 1.64 -0.04	18.52 1.44 -0.19	16.95 1.36 0.00	16.47 0.93 -3.62
SYNERGY___BIOGAS 323694	9.90 0.01 -0.84	9.28 0.02 -0.76	9.25 0.05 -0.71	9.27 0.02 -0.69	9.26 0.02 -0.75	10.89 -0.01 -0.76	16.01 0.00 -0.35	18.07 0.12 -0.25	18.32 -0.07 0.00	18.40 -0.13 0.00	17.94 -0.22 -0.03	17.57 -0.12 -0.06	16.93 -0.20 -0.11	16.00 -0.19 -0.20	16.03 -0.21 -0.11	16.09 -0.13 -0.13	17.29 -0.28 -0.07	20.61 -0.31 -0.15	20.30 0.04 0.00	18.76 0.08 0.00	18.03 -0.16 -0.01	16.94 0.02 -0.03	15.34 -0.25 0.00	12.41 -0.08 -0.57
SYRACUSE___ENERGY_ST1 323597	9.76 0.11 -0.60	9.15 0.09 -0.55	9.10 0.10 -0.51	9.16 0.10 -0.50	9.14 0.11 -0.54	10.83 0.14 -0.55	16.13 0.22 -0.25	18.10 0.23 -0.18	18.57 0.18 0.00	18.71 0.19 0.00	18.31 0.16 -0.02	17.84 0.16 -0.04	17.24 0.14 -0.08	16.26 0.13 -0.14	16.34 0.13 -0.08	16.31 0.13 -0.09	17.68 0.12 -0.05	21.07 0.19 -0.11	20.52 0.26 0.00	18.89 0.21 0.00	18.38 0.18 0.00	17.10 0.19 -0.02	15.70 0.11 0.00	12.47 0.14 -0.41
SYRACUSE___ENERGY_ST2 323598	9.76 0.11 -0.60	9.15 0.09 -0.55	9.10 0.10 -0.51	9.16 0.10 -0.50	9.14 0.11 -0.54	10.83 0.14 -0.55	16.13 0.22 -0.25	18.10 0.23 -0.18	18.57 0.18 0.00	18.71 0.19 0.00	18.31 0.16 -0.02	17.84 0.16 -0.04	17.24 0.14 -0.08	16.26 0.13 -0.14	16.34 0.13 -0.08	16.31 0.13 -0.09	17.68 0.12 -0.05	21.07 0.19 -0.11	20.52 0.26 0.00	18.89 0.21 0.00	18.38 0.18 0.00	17.10 0.19 -0.02	15.70 0.11 0.00	12.47 0.14 -0.41
SYRACUSE___POWER 24017	9.80 0.12 -0.63	9.18 0.10 -0.57	9.13 0.11 -0.53	9.18 0.10 -0.52	9.16 0.11 -0.57	10.86 0.15 -0.57	16.16 0.24 -0.26	18.13 0.25 -0.19	18.61 0.22 0.00	18.75 0.22 0.00	18.33 0.18 -0.02	17.88 0.19 -0.05	17.28 0.17 -0.08	16.30 0.16 -0.15	16.36 0.14 -0.09	16.33 0.14 -0.10	17.72 0.16 -0.05	21.12 0.23 -0.11	20.56 0.30 0.00	18.93 0.24 0.00	18.40 0.20 -0.01	17.12 0.20 -0.02	15.73 0.14 0.00	12.50 0.15 -0.43

TRIGEN___CC 323695	15.46 0.73 -5.68	14.43 0.76 -5.17	13.92 0.63 -4.80	13.90 0.63 -4.71	14.20 0.60 -5.11	16.15 0.84 -5.17	20.23 1.80 -2.76	24.55 2.09 -4.77	23.99 2.30 -3.30	23.09 2.35 -2.21	21.96 2.28 -1.55	21.21 2.24 -1.34	21.15 2.14 -1.99	19.82 2.05 -1.78	20.57 2.10 -2.35	20.20 2.09 -2.01	21.91 2.31 -2.10	25.36 2.68 -1.90	24.76 2.49 -2.01	22.82 2.39 -1.74	21.93 2.38 -1.35	21.23 2.15 -2.19	17.66 2.06 -0.01	17.23 1.43 -3.88
UNION___PROCESSING_DRP 323587	9.73 -0.05 -0.73	9.13 -0.03 -0.66	9.08 -0.02 -0.61	9.11 -0.04 -0.60	9.10 -0.04 -0.65	10.76 -0.04 -0.66	15.88 -0.08 -0.30	17.91 0.00 -0.21	18.24 -0.15 0.00	18.36 -0.17 0.00	17.92 -0.24 -0.03	17.50 -0.19 -0.05	16.88 -0.24 -0.09	15.94 -0.22 -0.17	15.98 -0.24 -0.10	16.01 -0.19 -0.11	17.28 -0.28 -0.06	20.61 -0.29 -0.13	20.20 -0.06 0.00	18.63 -0.06 0.00	18.00 -0.20 -0.01	16.84 -0.08 -0.03	15.33 -0.27 0.00	12.31 -0.11 -0.49
UPPER HUDSON___HYD 24058	17.49 0.74 -7.70	16.20 0.69 -7.00	15.72 0.72 -6.51	15.64 0.70 -6.39	16.15 0.73 -6.93	18.06 0.91 -7.00	20.52 1.68 -3.18	21.95 1.98 -2.28	20.50 2.10 -0.01	20.61 2.04 -0.04	20.48 2.07 -0.28	20.15 1.96 -0.56	19.85 1.82 -1.01	19.37 1.55 -1.82	18.73 1.55 -1.06	18.90 1.61 -1.20	19.92 1.79 -0.63	24.43 2.29 -1.37	22.22 1.96 0.00	20.44 1.76 0.00	19.89 1.64 -0.06	18.70 1.54 -0.27	16.94 1.34 0.00	18.02 0.86 -5.24
UPPER RAQUET___HYD 24056	8.51 -0.54 0.00	8.04 -0.47 0.00	8.01 -0.48 0.00	8.08 -0.47 0.00	8.01 -0.48 0.00	9.58 -0.56 0.00	14.52 -1.14 0.00	16.38 -1.31 0.00	16.77 -1.43 0.19	16.33 -1.45 0.75	16.75 -1.38 0.00	16.33 -1.30 0.00	15.93 -1.09 0.00	14.96 -1.04 0.00	15.09 -1.03 0.00	14.85 -1.24 0.00	16.07 -1.44 0.00	18.87 -1.75 0.16	18.70 -1.56 0.00	17.15 -1.53 0.00	16.68 -1.51 0.00	15.58 -1.32 0.00	14.50 -1.09 0.00	11.17 -0.75 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.47 0.44 -2.98	11.63 0.42 -2.71	11.43 0.42 -2.52	11.45 0.43 -2.47	11.59 0.42 -2.68	13.39 0.54 -2.71	17.87 0.97 -1.23	19.69 1.12 -0.88	19.57 1.18 0.00	19.73 1.20 0.00	19.41 1.18 -0.11	19.00 1.15 -0.22	18.50 1.09 -0.39	17.72 1.02 -0.71	17.57 1.03 -0.41	17.59 1.03 -0.46	18.87 1.12 -0.24	22.65 1.35 -0.53	21.57 1.32 0.00	19.92 1.23 0.00	19.41 1.20 -0.02	18.07 1.07 -0.11	16.56 0.97 0.00	14.64 0.69 -2.03
VISCHER___FERRY HYD 24020	17.19 0.62 -7.52	15.93 0.59 -6.84	15.45 0.60 -6.36	15.39 0.60 -6.24	15.86 0.61 -6.76	17.70 0.72 -6.84	20.01 1.24 -3.11	21.35 1.43 -2.22	19.95 1.55 -0.01	20.10 1.54 -0.04	19.93 1.52 -0.28	19.64 1.46 -0.54	19.40 1.40 -0.98	19.05 1.28 -1.78	18.45 1.29 -1.03	18.56 1.30 -1.17	19.52 1.40 -0.61	23.84 1.72 -1.33	21.80 1.54 0.00	20.12 1.44 0.00	19.67 1.42 -0.06	18.44 1.28 -0.27	16.79 1.20 0.00	17.81 0.77 -5.11
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.20 0.65 -5.50	14.10 0.60 -5.00	13.71 0.58 -4.65	13.70 0.58 -4.56	13.99 0.56 -4.95	15.85 0.71 -5.00	19.30 1.36 -2.27	20.91 1.59 -1.63	20.17 1.78 0.00	20.35 1.82 0.00	20.09 1.76 -0.20	19.76 1.73 -0.40	19.39 1.65 -0.72	18.88 1.58 -1.30	18.49 1.61 -0.75	18.56 1.61 -0.85	19.78 1.82 -0.45	23.91 2.16 -0.97	22.24 1.99 0.00	20.57 1.89 0.00	20.11 1.87 -0.04	18.73 1.64 -0.19	17.14 1.54 0.00	16.72 1.06 -3.74
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.51 0.79 -5.68	14.39 0.72 -5.17	13.98 0.70 -4.80	13.97 0.70 -4.71	14.28 0.68 -5.11	16.18 0.87 -5.17	19.62 1.61 -2.35	21.27 1.89 -1.68	20.50 2.11 0.00	20.71 2.17 -0.01	20.67 2.12 -0.42	20.43 2.08 -0.72	19.77 1.99 -0.75	19.38 1.89 -1.50	18.85 1.93 -0.79	19.28 1.96 -1.22	20.15 2.17 -0.47	24.27 2.49 -1.00	22.55 2.29 0.00	20.91 2.22 0.00	20.48 2.24 -0.06	19.07 1.96 -0.21	17.49 1.89 -0.01	17.11 1.32 -3.86
WADING RIVER_IC_1 23522	15.70 0.98 -5.68	14.71 1.04 -5.17	14.20 0.91 -4.80	14.18 0.92 -4.71	14.47 0.87 -5.11	16.52 1.22 -5.17	21.04 2.47 -2.90	26.23 2.76 -5.77	25.79 3.03 -4.36	24.52 3.08 -2.92	22.77 3.10 -1.55	21.96 2.98 -1.34	21.89 2.88 -1.99	20.50 2.72 -1.78	21.22 2.74 -2.35	20.83 2.72 -2.02	22.72 3.12 -2.10	26.33 3.63 -1.92	25.65 3.38 -2.01	23.54 3.12 -1.74	22.54 3.00 -1.35	21.70 2.62 -2.19	18.19 2.59 -0.01	17.71 1.91 -3.89
WADING RIVER_IC_2 23547	15.70 0.98 -5.68	14.71 1.04 -5.17	14.20 0.91 -4.80	14.18 0.92 -4.71	14.47 0.87 -5.11	16.52 1.22 -5.17	21.04 2.47 -2.90	26.23 2.76 -5.77	25.79 3.03 -4.36	24.52 3.08 -2.92	22.77 3.10 -1.55	21.96 2.98 -1.34	21.89 2.88 -1.99	20.50 2.72 -1.78	21.22 2.74 -2.35	20.83 2.72 -2.02	22.72 3.12 -2.10	26.33 3.63 -1.92	25.65 3.38 -2.01	23.54 3.12 -1.74	22.54 3.00 -1.35	21.70 2.62 -2.19	18.19 2.59 -0.01	17.71 1.91 -3.89
WADING RIVER_IC_3 23601	15.70 0.98 -5.68	14.71 1.04 -5.17	14.20 0.91 -4.80	14.18 0.92 -4.71	14.47 0.87 -5.11	16.52 1.22 -5.17	21.04 2.47 -2.90	26.23 2.76 -5.77	25.79 3.03 -4.36	24.52 3.08 -2.92	22.77 3.10 -1.55	21.96 2.98 -1.34	21.89 2.88 -1.99	20.50 2.72 -1.78	21.22 2.74 -2.35	20.83 2.72 -2.02	22.72 3.12 -2.10	26.33 3.63 -1.92	25.65 3.38 -2.01	23.54 3.12 -1.74	22.54 3.00 -1.35	21.70 2.62 -2.19	18.19 2.59 -0.01	17.71 1.91 -3.89
WALDEN___HYDRO 24148	15.27 0.62 -5.61	14.17 0.56 -5.10	13.78 0.55 -4.74	13.76 0.56 -4.65	14.07 0.54 -5.05	15.91 0.67 -5.10	19.28 1.30 -2.32	20.87 1.52 -1.66	20.06 1.67 0.00	20.21 1.69 0.00	19.97 1.63 -0.21	19.65 1.60 -0.41	19.31 1.55 -0.73	18.81 1.49 -1.33	18.41 1.52 -0.77	18.48 1.51 -0.87	19.68 1.72 -0.46	23.86 2.10 -0.99	22.20 1.94 0.00	20.48 1.79 0.00	20.00 1.76 -0.05	18.65 1.55 -0.20	17.03 1.43 0.00	16.71 0.98 -3.82
WARRENSBURG___ 23737	17.49 0.74 -7.70	16.20 0.69 -7.00	15.72 0.72 -6.51	15.64 0.70 -6.39	16.15 0.73 -6.93	18.06 0.91 -7.00	20.52 1.68 -3.18	21.95 1.98 -2.28	20.50 2.10 -0.01	20.61 2.04 -0.04	20.48 2.07 -0.28	20.15 1.96 -0.56	19.85 1.82 -1.01	19.37 1.55 -1.82	18.73 1.55 -1.06	18.90 1.61 -1.20	19.92 1.79 -0.63	24.43 2.29 -1.37	22.22 1.96 0.00	20.44 1.76 0.00	19.89 1.64 -0.06	18.70 1.54 -0.27	16.94 1.34 0.00	18.02 0.86 -5.24
WATERSIDE___6 8 9 23538	15.55 0.82 -5.68	14.43 0.76 -5.17	14.01 0.72 -4.80	13.99 0.73 -4.71	14.31 0.71 -5.11	16.21 0.90 -5.17	19.65 1.64 -2.35	21.28 1.91 -1.68	20.56 2.17 0.00	20.09 2.24 0.68	19.88 2.19 0.44	19.67 2.15 0.12	19.83 2.06 -0.75	18.16 1.97 -0.19	18.92 2.02 -0.78	19.30 2.00 -1.22	19.67 2.21 0.04	21.87 2.55 1.46	13.96 2.39 8.69	18.21 2.32 2.79	14.49 2.26 5.96	10.95 2.04 7.99	17.56 1.93 -0.03	17.16 1.37 -3.87
WDELAWARE___HYD 323627	14.86 0.65 -5.16	13.79 0.60 -4.69	13.43 0.59 -4.36	13.42 0.59 -4.28	13.71 0.58 -4.64	15.55 0.72 -4.69	19.19 1.39 -2.13	20.81 1.59 -1.53	20.10 1.71 0.00	20.23 1.70 0.00	19.97 1.65 -0.19	19.60 1.59 -0.37	19.21 1.51 -0.67	18.67 1.46 -1.22	18.32 1.48 -0.71	18.39 1.50 -0.80	19.64 1.72 -0.42	23.87 2.18 -0.91	22.34 2.09 0.00	20.53 1.85 0.00	20.02 1.78 -0.04	18.65 1.57 -0.18	17.03 1.43 0.00	16.41 0.98 -3.51

WEST BABYLON___IC 23714	15.67 0.94 -5.68	14.63 0.96 -5.17	14.10 0.81 -4.80	14.09 0.82 -4.71	14.39 0.79 -5.11	16.40 1.10 -5.17	20.81 2.27 -2.87	25.93 2.64 -5.59	25.41 2.85 -4.17	24.21 2.89 -2.79	22.56 2.88 -1.55	21.78 2.80 -1.34	21.69 2.67 -1.99	20.30 2.53 -1.78	21.06 2.58 -2.35	20.70 2.59 -2.02	22.50 2.89 -2.10	26.10 3.41 -1.92	25.47 3.20 -2.01	23.45 3.03 -1.74	22.51 2.97 -1.35	21.74 2.65 -2.19	18.13 2.53 -0.01	17.59 1.79 -3.89
WEST CANADA___HYD 24049	8.98 0.09 0.16	8.44 0.09 0.15	8.44 0.08 0.14	8.51 0.09 0.13	8.43 0.08 0.15	10.10 0.11 0.15	15.80 0.20 0.07	17.88 0.23 0.05	18.64 0.24 -0.01	18.81 0.24 -0.04	18.36 0.24 0.01	17.84 0.21 0.01	17.21 0.21 0.02	16.15 0.19 0.04	16.30 0.19 0.02	16.26 0.19 0.03	17.70 0.21 0.01	21.03 0.27 0.02	20.50 0.24 0.00	18.91 0.23 0.00	18.41 0.22 0.00	17.09 0.20 0.01	15.78 0.19 0.00	11.94 0.13 0.11
WESTERN_NY_WIND 24143	9.89 0.00 -0.84	9.29 0.02 -0.77	9.25 0.05 -0.71	9.26 0.01 -0.70	9.25 0.01 -0.76	10.89 -0.02 -0.77	15.99 -0.02 -0.35	18.05 0.11 -0.25	18.30 -0.09 0.00	18.38 -0.15 0.00	17.92 -0.24 -0.03	17.56 -0.14 -0.06	16.91 -0.22 -0.11	15.99 -0.21 -0.20	16.02 -0.23 -0.12	16.08 -0.15 -0.13	17.28 -0.30 -0.07	20.59 -0.33 -0.15	20.28 0.02 0.00	18.74 0.06 0.00	18.02 -0.18 -0.01	16.93 0.00 -0.03	15.33 -0.27 0.00	12.40 -0.10 -0.57
WESTOVER___LESR 323668	11.31 0.30 -1.96	10.57 0.28 -1.78	10.43 0.29 -1.65	10.46 0.28 -1.62	10.54 0.29 -1.76	12.28 0.35 -1.78	17.10 0.63 -0.81	19.02 0.74 -0.58	19.11 0.72 0.00	19.25 0.72 0.00	18.89 0.69 -0.07	18.45 0.67 -0.14	17.91 0.63 -0.26	17.05 0.59 -0.46	16.97 0.58 -0.27	16.97 0.58 -0.30	18.28 0.61 -0.16	21.89 0.77 -0.35	21.09 0.83 0.00	19.45 0.77 0.00	18.91 0.71 -0.02	17.64 0.68 -0.07	16.14 0.55 0.00	13.69 0.44 -1.33
WETHRSFD_WT_PWR 323626	10.23 0.07 -1.11	9.59 0.08 -1.01	9.55 0.13 -0.94	9.58 0.10 -0.92	9.60 0.11 -1.00	11.24 0.09 -1.01	16.26 0.14 -0.46	18.29 0.27 -0.33	18.50 0.11 0.00	18.60 0.07 0.00	18.17 0.00 -0.04	17.81 0.09 -0.08	17.19 0.02 -0.14	16.29 0.03 -0.26	16.28 0.00 -0.15	16.33 0.06 -0.17	17.49 -0.10 -0.09	20.83 -0.14 -0.20	20.46 0.20 0.00	18.87 0.19 0.00	18.24 0.04 -0.01	17.14 0.20 -0.04	15.56 -0.03 0.00	12.76 0.08 -0.75
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.17 0.62 -5.50	14.07 0.56 -5.01	13.68 0.54 -4.65	13.67 0.55 -4.56	13.97 0.53 -4.95	15.82 0.67 -5.01	19.24 1.30 -2.27	20.82 1.50 -1.63	20.08 1.69 0.00	20.27 1.74 0.00	20.02 1.69 -0.20	19.69 1.66 -0.40	19.33 1.58 -0.72	18.82 1.52 -1.30	18.44 1.56 -0.75	18.49 1.55 -0.86	19.71 1.75 -0.45	23.79 2.04 -0.97	22.12 1.86 0.00	20.48 1.79 0.00	20.04 1.80 -0.04	18.68 1.59 -0.19	17.09 1.50 0.00	16.69 1.03 -3.74
YORK___WARBASSE 23770	15.60 0.88 -5.68	14.47 0.80 -5.17	14.05 0.76 -4.80	14.04 0.77 -4.71	14.35 0.76 -5.11	16.26 0.95 -5.17	19.73 1.72 -2.35	21.37 2.00 -1.68	20.65 2.26 0.00	37.54 2.33 -16.68	31.45 2.28 -11.04	36.88 2.24 -17.00	34.94 2.15 -15.77	46.50 2.05 -28.46	40.51 2.10 -22.29	31.28 2.08 -13.11	31.25 2.29 -11.46	41.71 2.70 -18.23	83.64 2.53 -60.85	47.51 2.43 -26.40	65.96 2.36 -45.41	76.79 2.16 -57.74	17.64 2.01 -0.03	17.23 1.44 -3.87