

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/18/2020

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	18.06	17.78	16.81	16.87	16.46	18.42	21.68	22.28	21.58	21.48	21.42	21.01	20.83	20.11	19.71	20.01	21.01	23.81	23.99	21.93	20.58	18.82	18.41	17.41
24138	0.86	0.81	0.62	0.56	0.63	0.81	0.84	1.61	1.72	1.65	1.66	1.67	1.67	1.65	1.69	1.67	1.76	2.01	2.19	2.07	1.88	1.63	1.44	0.89
	-8.19	-8.01	-9.30	-10.10	-8.87	-8.99	-11.82	-7.22	-6.86	-7.30	-7.32	-6.69	-6.78	-6.18	-5.53	-5.97	-4.69	-4.64	-2.73	-2.60	-3.62	-3.59	-4.31	-7.54
74TH STREET_GT_1	18.07	17.80	16.81	16.87	16.46	18.43	21.69	22.30	21.59	21.50	21.43	21.02	20.85	20.14	19.72	20.03	21.03	23.83	24.02	21.98	20.60	18.84	18.44	17.42
24260	0.87	0.82	0.63	0.56	0.63	0.82	0.85	1.63	1.73	1.67	1.67	1.68	1.68	1.67	1.70	1.68	1.78	2.02	2.23	2.12	1.90	1.66	1.47	0.91
	-8.19	-8.01	-9.30	-10.10	-8.87	-8.99	-11.82	-7.22	-6.86	-7.30	-7.32	-6.69	-6.79	-6.18	-5.53	-5.97	-4.69	-4.64	-2.74	-2.60	-3.63	-3.59	-4.32	-7.54
74TH STREET_GT_2	18.07	17.80	16.81	16.87	16.46	18.43	21.69	22.30	21.59	21.50	21.43	21.02	20.85	20.14	19.72	20.03	21.03	23.83	24.02	21.98	20.60	18.84	18.44	17.42
24261	0.87	0.82	0.63	0.56	0.63	0.82	0.85	1.63	1.73	1.67	1.67	1.68	1.68	1.67	1.70	1.68	1.78	2.02	2.23	2.12	1.90	1.66	1.47	0.91
	-8.19	-8.01	-9.30	-10.10	-8.87	-8.99	-11.82	-7.22	-6.86	-7.30	-7.32	-6.69	-6.79	-6.18	-5.53	-5.97	-4.69	-4.64	-2.74	-2.60	-3.63	-3.59	-4.32	-7.54
ADK HUDSON___FALLS	20.82	20.54	20.15	20.55	19.64	21.56	25.97	24.55	23.64	23.74	23.69	23.01	22.74	21.81	21.13	21.61	22.19	25.03	24.45	22.32	21.25	19.66	19.52	19.92
24011	0.46	0.47	0.38	0.35	0.40	0.49	0.58	1.16	1.20	1.17	1.16	1.15	1.08	1.07	1.09	1.08	1.14	1.44	1.60	1.47	1.18	1.09	0.90	0.50
	-11.35	-11.10	-12.88	-14.00	-12.29	-12.45	-16.37	-9.94	-9.44	-10.05	-10.09	-9.21	-9.28	-8.46	-7.55	-8.16	-6.49	-6.43	-3.79	-3.59	-5.00	-4.97	-5.97	-10.44
ADK RESOURCE___RCVRY	20.81	20.53	20.14	20.55	19.65	21.57	25.99	24.57	23.67	23.77	23.72	23.03	22.75	21.83	21.15	21.62	22.22	25.08	24.51	22.38	21.30	19.67	19.52	19.91
23798	0.45	0.47	0.37	0.35	0.40	0.50	0.60	1.18	1.22	1.20	1.18	1.18	1.09	1.08	1.10	1.09	1.17	1.49	1.66	1.52	1.22	1.10	0.90	0.49
	-11.35	-11.10	-12.88	-14.00	-12.29	-12.45	-16.37	-9.94	-9.44	-10.05	-10.09	-9.21	-9.28	-8.46	-7.55	-8.16	-6.49	-6.43	-3.79	-3.59	-5.00	-4.97	-5.97	-10.44
ADK S GLENS___FALLS	20.82	20.54	20.15	20.55	19.64	21.56	25.97	24.55	23.64	23.74	23.69	23.01	22.74	21.81	21.13	21.61	22.19	25.03	24.45	22.32	21.25	19.66	19.52	19.92
24028	0.46	0.47	0.38	0.35	0.40	0.49	0.58	1.16	1.20	1.17	1.16	1.15	1.08	1.07	1.09	1.08	1.14	1.44	1.60	1.47	1.18	1.09	0.90	0.50
	-11.35	-11.10	-12.88	-14.00	-12.29	-12.45	-16.37	-9.94	-9.44	-10.05	-10.09	-9.21	-9.28	-8.46	-7.55	-8.16	-6.49	-6.43	-3.79	-3.59	-5.00	-4.97	-5.97	-10.44
ADK_NYS___DAM	20.45	20.16	19.64	19.97	19.16	21.10	25.30	24.27	23.38	23.42	23.34	22.73	22.50	21.60	20.97	21.41	22.10	24.89	24.48	22.32	21.24	19.61	19.40	19.58
23527	0.64	0.64	0.49	0.45	0.50	0.63	0.69	1.36	1.38	1.33	1.29	1.31	1.28	1.25	1.29	1.26	1.35	1.61	1.81	1.64	1.40	1.28	1.06	0.66
	-10.80	-10.56	-12.25	-13.32	-11.69	-11.85	-15.58	-9.46	-8.99	-9.57	-9.60	-8.77	-8.84	-8.05	-7.19	-7.78	-6.18	-6.12	-3.60	-3.42	-4.76	-4.73	-5.68	-9.93
AIR_PRODUCTS___DRP	20.08	19.80	19.28	19.60	18.80	20.67	24.70	23.45	22.59	22.64	22.56	21.99	21.77	20.91	20.28	20.72	21.34	24.01	23.53	21.48	20.48	18.94	18.91	19.11
24190	0.48	0.47	0.37	0.34	0.38	0.44	0.41	0.73	0.77	0.74	0.72	0.75	0.73	0.72	0.74	0.73	0.71	0.86	0.93	0.86	0.74	0.71	0.68	0.39
	-10.59	-10.36	-12.01	-13.06	-11.46	-11.62	-15.27	-9.28	-8.82	-9.38	-9.40	-8.60	-8.66	-7.89	-7.05	-7.62	-6.06	-6.00	-3.53	-3.35	-4.66	-4.64	-5.57	-9.74
ALBANY___1	20.08	19.80	19.28	19.60	18.80	20.67	24.70	23.45	22.59	22.64	22.56	21.99	21.77	20.91	20.28	20.72	21.34	24.01	23.53	21.48	20.48	18.94	18.91	19.11
23571	0.48	0.47	0.37	0.34	0.38	0.44	0.41	0.73	0.77	0.74	0.72	0.75	0.73	0.72	0.74	0.73	0.71	0.86	0.93	0.86	0.74	0.71	0.68	0.39
	-10.59	-10.36	-12.01	-13.06	-11.46	-11.62	-15.27	-9.28	-8.82	-9.38	-9.40	-8.60	-8.66	-7.89	-7.05	-7.62	-6.06	-6.00	-3.53	-3.35	-4.66	-4.64	-5.57	-9.74
ALBANY___2	20.08	19.80	19.28	19.60	18.80	20.67	24.70	23.45	22.59	22.64	22.56	21.99	21.77	20.91	20.28	20.72	21.34	24.01	23.53	21.48	20.48	18.94	18.91	19.11
23572	0.48	0.47	0.37	0.34	0.38	0.44	0.41	0.73	0.77	0.74	0.72	0.75	0.73	0.72	0.74	0.73	0.71	0.86	0.93	0.86	0.74	0.71	0.68	0.39
	-10.59	-10.36	-12.01	-13.06	-11.46	-11.62	-15.27	-9.28	-8.82	-9.38	-9.40	-8.60	-8.66	-7.89	-7.05	-7.62	-6.06	-6.00	-3.53	-3.35	-4.66	-4.64	-5.57	-9.74
ALBANY___3	20.08	19.80	19.28	19.60	18.80	20.67	24.70	23.45	22.59	22.64	22.56	21.99	21.77	20.91	20.28	20.72	21.34	24.01	23.53	21.48	20.48	18.94	18.91	19.11
23573	0.48	0.47	0.37	0.34	0.38	0.44	0.41	0.73	0.77	0.74	0.72	0.75	0.73	0.72	0.74	0.73	0.71	0.86	0.93	0.86	0.74	0.71	0.68	0.39
	-10.59	-10.36	-12.01	-13.06	-11.46	-11.62	-15.27	-9.28	-8.82	-9.38	-9.40	-8.60	-8.66	-7.89	-7.05	-7.62	-6.06	-6.00	-3.53	-3.35	-4.66	-4.64	-5.57	-9.74
ALBANY___4	20.08	19.80	19.28	19.60	18.80	20.67	24.70	23.45	22.59	22.64	22.56	21.99	21.77	20.91	20.28	20.72	21.34	24.01	23.53	21.48	20.48	18.94	18.91	19.11
23574	0.48	0.47	0.37	0.34	0.38	0.44	0.41	0.73	0.77	0.74	0.72	0.75	0.73	0.72	0.74	0.73	0.71	0.86	0.93	0.86	0.74	0.71	0.68	0.39
	-10.59	-10.36	-12.01	-13.06	-11.46	-11.62	-15.27	-9.28	-8.82	-9.38	-9.40	-8.60	-8.66	-7.89	-7.05	-7.62	-6.06	-6.00	-3.53	-3.35	-4.66	-4.64	-5.57	-9.74

ALBANY___LFGE 323615	20.34 0.55 -10.78	20.05 0.54 -10.54	19.55 0.43 -12.23	19.89 0.39 -13.29	19.06 0.43 -11.67	20.96 0.52 -11.83	25.08 0.50 -15.55	23.82 0.93 -9.44	22.94 0.96 -8.97	23.01 0.94 -9.54	22.94 0.92 -9.57	22.33 0.94 -8.75	22.11 0.92 -8.82	21.23 0.91 -8.04	20.59 0.92 -7.18	21.03 0.90 -7.76	21.66 0.93 -6.17	24.38 1.11 -6.10	23.88 1.22 -3.60	21.80 1.12 -3.42	20.79 0.97 -4.75	19.22 0.90 -4.72	19.15 0.82 -5.67	19.38 0.48 -9.92
ALCOA_RYNLDS___DRP 24188	8.65 -0.36 0.00	8.63 -0.33 0.00	6.62 -0.27 0.00	5.95 -0.25 0.00	6.68 -0.28 0.00	8.23 -0.39 0.00	8.63 -0.40 0.00	12.64 -0.81 0.00	12.13 -0.87 0.00	11.47 -0.85 0.20	10.11 -0.86 1.48	11.71 -0.83 0.10	10.72 -0.80 0.86	10.72 -0.80 0.77	10.76 -0.81 0.92	10.74 -0.80 0.83	12.90 -0.98 0.69	16.05 -1.12 0.00	17.86 -1.20 0.00	16.11 -1.16 0.00	14.13 -0.95 0.00	12.70 -0.90 0.00	11.85 -0.81 0.00	8.58 -0.40 0.00
ALCOA___DSASP 323711	8.65 -0.36 0.00	8.63 -0.33 0.00	6.62 -0.27 0.00	5.95 -0.25 0.00	6.68 -0.28 0.00	8.23 -0.39 0.00	8.63 -0.40 0.00	12.64 -0.81 0.00	12.13 -0.87 0.00	11.47 -0.85 0.20	10.11 -0.86 1.48	11.71 -0.83 0.10	10.72 -0.80 0.86	10.72 -0.80 0.77	10.76 -0.81 0.92	10.74 -0.80 0.83	12.90 -0.98 0.69	16.05 -1.12 0.00	17.86 -1.20 0.00	16.11 -1.16 0.00	14.13 -0.95 0.00	12.70 -0.90 0.00	11.85 -0.81 0.00	8.58 -0.40 0.00
ALLEGHENY___COGEN 23514	10.70 0.17 -1.52	10.54 0.09 -1.48	8.73 0.12 -1.72	8.20 0.12 -1.87	8.72 0.12 -1.64	10.45 0.17 -1.66	11.40 0.19 -2.19	15.76 0.69 -1.62	15.21 0.66 -1.54	14.85 0.63 -1.70	14.81 0.59 -1.78	14.75 0.57 -1.54	14.69 0.53 -1.78	14.42 0.52 -1.62	14.60 0.59 -1.52	14.51 0.54 -1.59	15.95 0.52 -0.87	18.60 0.58 -0.86	20.18 0.61 -0.51	18.50 0.76 -0.48	16.38 0.63 -0.67	14.83 0.57 -0.66	13.90 0.44 -0.80	10.61 0.23 -1.39
ALTONA_WT_PWR 323606	8.81 -0.21 0.00	8.78 -0.19 0.00	6.72 -0.17 0.00	6.03 -0.17 0.00	6.77 -0.19 0.00	8.32 -0.29 0.00	8.72 -0.30 0.00	12.83 -0.62 0.00	12.25 -0.75 0.00	11.59 -0.79 0.15	9.96 -0.85 1.63	11.77 -0.81 0.06	10.91 -0.85 0.62	10.92 -0.81 0.55	11.01 -0.82 0.66	10.97 -0.80 0.60	13.01 -0.95 0.60	16.11 -1.05 0.00	17.92 -1.14 0.00	16.17 -1.09 0.00	14.19 -0.89 0.00	12.70 -0.90 0.00	11.83 -0.82 0.00	8.56 -0.42 0.00
AMERICAN_REF_FUEL 24010	9.85 -0.42 -1.26	9.70 -0.50 -1.24	8.02 -0.30 -1.43	7.53 -0.24 -1.56	8.02 -0.31 -1.37	9.63 -0.37 -1.39	10.39 -0.46 -1.83	14.53 -0.34 -1.41	14.01 -0.34 -1.34	13.67 -0.35 -1.49	13.65 -0.36 -1.57	13.57 -0.41 -1.33	13.55 -0.42 -1.59	13.35 -0.38 -1.45	13.54 -0.32 -1.37	13.43 -0.37 -1.43	14.74 -0.55 -0.72	17.12 -0.75 -0.72	18.49 -0.99 -0.42	17.08 -0.59 -0.40	15.14 -0.50 -0.56	13.76 -0.39 -0.55	12.90 -0.42 -0.66	9.77 -0.38 -1.16
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.40 -0.04 -1.43	10.21 -0.15 -1.40	8.45 -0.06 -1.62	7.94 -0.03 -1.76	8.44 -0.06 -1.55	10.17 -0.02 -1.57	11.00 -0.08 -2.06	15.32 0.31 -1.56	14.76 0.27 -1.48	14.41 0.24 -1.64	14.38 0.24 -1.70	14.34 0.24 -1.46	14.33 0.22 -1.73	14.07 0.21 -1.57	14.25 0.27 -1.48	14.12 0.21 -1.54	15.52 0.13 -0.83	18.08 0.10 -0.82	19.62 0.08 -0.48	18.07 0.35 -0.46	16.03 0.32 -0.64	14.54 0.31 -0.63	13.64 0.23 -0.76	10.40 0.09 -1.33
ARTHUR_KILL_GT_1 23520	18.15 0.94 -8.20	17.86 0.88 -8.01	16.85 0.66 -9.30	16.90 0.58 -10.10	16.48 0.65 -8.87	18.43 0.83 -8.99	21.70 0.86 -11.82	22.28 1.61 -7.22	21.57 1.70 -6.86	27.01 1.65 -12.83	38.62 1.66 -24.52	42.01 1.68 -27.68	40.08 1.67 -26.03	28.26 1.65 -14.32	36.65 1.67 -22.48	28.62 1.66 -14.59	32.81 1.75 -16.50	59.97 2.09 -40.72	62.57 2.32 -41.19	48.47 2.19 -29.02	32.80 1.87 -15.86	18.89 1.70 -3.59	18.48 1.51 -4.32	17.47 0.95 -7.54
ARTHUR_KILL_2 23512	18.13 0.92 -8.20	17.83 0.85 -8.01	16.83 0.64 -9.30	16.88 0.57 -10.10	16.46 0.63 -8.87	18.41 0.80 -8.99	21.67 0.83 -11.82	22.24 1.57 -7.22	21.53 1.66 -6.86	26.98 1.62 -12.83	38.58 1.62 -24.52	41.96 1.63 -27.68	40.04 1.63 -26.03	28.22 1.61 -14.32	36.61 1.64 -22.48	28.58 1.62 -14.59	32.76 1.70 -16.50	59.92 2.04 -40.72	62.52 2.27 -41.19	48.40 2.12 -29.02	32.76 1.82 -15.86	18.84 1.66 -3.59	18.44 1.47 -4.32	17.44 0.93 -7.54
ARTHUR_KILL_3 23513	18.06 0.86 -8.19	17.78 0.81 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.66 0.82 -11.82	22.27 1.60 -7.22	21.58 1.72 -6.86	26.63 1.63 -12.48	38.61 1.64 -24.52	41.98 1.64 -27.69	40.09 1.67 -26.04	27.74 1.66 -13.80	36.65 1.69 -22.47	28.07 1.67 -14.03	32.02 1.73 -15.73	59.84 1.96 -40.73	62.41 2.15 -41.20	48.36 2.07 -29.02	32.84 1.90 -15.87	18.83 1.64 -3.59	18.43 1.45 -4.31	17.41 0.90 -7.54
ARTHUR_KILL_COGEN 323718	18.15 0.94 -8.20	17.86 0.88 -8.01	16.85 0.66 -9.30	16.90 0.58 -10.10	16.48 0.65 -8.87	18.43 0.83 -8.99	21.70 0.86 -11.82	22.28 1.61 -7.22	21.57 1.70 -6.86	27.01 1.65 -12.83	38.62 1.66 -24.52	42.01 1.68 -27.68	40.08 1.67 -26.03	28.26 1.65 -14.32	36.65 1.67 -22.48	28.62 1.66 -14.59	32.81 1.75 -16.50	59.97 2.09 -40.72	62.57 2.32 -41.19	48.47 2.19 -29.02	32.80 1.87 -15.86	18.89 1.70 -3.59	18.48 1.51 -4.32	17.47 0.95 -7.54
ASHOKAN____ 23654	18.52 0.76 -8.75	18.30 0.77 -8.56	17.44 0.61 -9.93	17.57 0.57 -10.80	17.07 0.63 -9.48	19.01 0.79 -9.61	22.44 0.79 -12.63	22.58 1.43 -7.70	21.78 1.46 -7.32	21.68 1.37 -7.79	21.58 1.33 -7.80	21.12 1.34 -7.14	20.88 1.29 -7.21	20.15 1.29 -6.57	19.67 1.30 -5.87	20.04 1.32 -6.35	21.00 1.43 -5.01	23.97 1.85 -4.96	24.04 2.06 -2.92	21.81 1.78 -2.77	20.46 1.52 -3.86	18.75 1.32 -3.83	18.37 1.11 -4.60	17.71 0.67 -8.05
ASTORIA_EAST_ENERGY_CC1 323581	18.10 0.89 -8.20	17.76 0.79 -8.01	16.77 0.59 -9.29	16.83 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.62 0.78 -11.81	22.19 1.53 -7.21	21.52 1.66 -6.85	21.44 1.62 -7.29	21.36 1.61 -7.31	20.95 1.62 -6.69	20.81 1.65 -6.78	20.09 1.62 -6.18	19.68 1.66 -5.52	19.97 1.63 -5.97	20.95 1.70 -4.68	23.72 1.92 -4.63	23.90 2.12 -2.73	21.89 2.04 -2.60	20.50 1.81 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.44 0.93 -7.54
ASTORIA_EAST_ENERGY_CC2 323582	18.10 0.89 -8.20	17.75 0.78 -8.01	16.77 0.59 -9.29	16.83 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.62 0.78 -11.81	22.19 1.53 -7.21	21.52 1.66 -6.85	21.44 1.62 -7.29	21.36 1.61 -7.31	20.95 1.62 -6.69	20.81 1.65 -6.78	20.09 1.62 -6.18	19.68 1.66 -5.52	19.97 1.63 -5.97	20.95 1.70 -4.68	23.72 1.92 -4.63	23.90 2.12 -2.73	21.89 2.04 -2.60	20.50 1.81 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.45 0.93 -7.54
ASTORIA_GT2_I 24094	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.83 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.62 0.78 -11.81	22.21 1.55 -7.21	21.52 1.66 -6.85	21.44 1.62 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.95 1.70 -4.68	23.72 1.92 -4.63	23.92 2.13 -2.73	21.91 2.05 -2.60	20.50 1.81 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.45 0.93 -7.54

ASTORIA_GT2_2 24095	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.83 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.62 0.78 -11.81	22.21 1.55 -7.21	21.52 1.66 -6.85	21.44 1.62 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.95 1.70 -4.68	23.72 1.92 -4.63	23.92 2.13 -2.73	21.91 2.05 -2.60	20.50 1.81 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.45 0.93 -7.54
ASTORIA_GT2_3 24096	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.83 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.62 0.78 -11.81	22.21 1.55 -7.21	21.52 1.66 -6.85	21.44 1.62 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.95 1.70 -4.68	23.72 1.92 -4.63	23.92 2.13 -2.73	21.91 2.05 -2.60	20.50 1.81 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.45 0.93 -7.54
ASTORIA_GT2_4 24097	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.83 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.62 0.78 -11.81	22.21 1.55 -7.21	21.52 1.66 -6.85	21.44 1.62 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.95 1.70 -4.68	23.72 1.92 -4.63	23.92 2.13 -2.73	21.91 2.05 -2.60	20.50 1.81 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.45 0.93 -7.54
ASTORIA_GT3_1 24098	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.83 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.62 0.78 -11.81	22.21 1.55 -7.21	21.52 1.66 -6.85	21.44 1.62 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.95 1.70 -4.68	23.72 1.92 -4.63	23.92 2.13 -2.73	21.91 2.05 -2.60	20.50 1.81 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.45 0.93 -7.54
ASTORIA_GT3_2 24099	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.83 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.62 0.78 -11.81	22.21 1.55 -7.21	21.52 1.66 -6.85	21.44 1.62 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.95 1.70 -4.68	23.72 1.92 -4.63	23.92 2.13 -2.73	21.91 2.05 -2.60	20.50 1.81 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.45 0.93 -7.54
ASTORIA_GT3_3 24100	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.83 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.62 0.78 -11.81	22.21 1.55 -7.21	21.52 1.66 -6.85	21.44 1.62 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.95 1.70 -4.68	23.72 1.92 -4.63	23.92 2.13 -2.73	21.91 2.05 -2.60	20.50 1.81 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.45 0.93 -7.54
ASTORIA_GT3_4 24101	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.83 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.62 0.78 -11.81	22.21 1.55 -7.21	21.52 1.66 -6.85	21.44 1.62 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.95 1.70 -4.68	23.72 1.92 -4.63	23.92 2.13 -2.73	21.91 2.05 -2.60	20.50 1.81 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.45 0.93 -7.54
ASTORIA_GT4_1 24102	18.10 0.89 -8.20	17.76 0.79 -8.0																						

ASTORIA_GT_13 24227	18.11 0.90 -8.20	17.81 0.83 -8.01	16.82 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.70 0.86 -11.82	22.31 1.64 -7.22	21.62 1.75 -6.86	22.31 1.70 -8.08	21.45 1.69 -7.32	21.80 1.71 -7.45	21.56 1.71 -7.48	21.31 1.70 -7.33	22.31 1.72 -8.09	21.26 1.71 -7.18	22.73 1.81 -6.36	24.31 2.08 -5.07	24.31 2.29 -2.96	22.02 2.16 -2.60	20.62 1.92 -3.63	18.89 1.70 -3.59	18.45 1.48 -4.32	17.44 0.93 -7.54
ASTORIA_GT_5 24106	18.12 0.91 -8.20	17.77 0.80 -8.01	16.79 0.61 -9.29	16.84 0.54 -10.10	16.43 0.61 -8.86	18.39 0.79 -8.98	21.63 0.80 -11.81	22.23 1.57 -7.21	21.55 1.69 -6.85	21.46 1.64 -7.29	21.40 1.64 -7.31	20.99 1.66 -6.69	20.83 1.67 -6.78	20.12 1.66 -6.18	19.70 1.69 -5.52	20.01 1.67 -5.97	20.98 1.73 -4.68	23.77 1.97 -4.63	23.96 2.17 -2.73	21.95 2.09 -2.60	20.53 1.84 -3.62	18.87 1.69 -3.59	18.42 1.44 -4.32	17.46 0.94 -7.54
ASTORIA_GT_7 24107	18.12 0.91 -8.20	17.77 0.80 -8.01	16.79 0.61 -9.29	16.84 0.54 -10.10	16.43 0.61 -8.86	18.39 0.79 -8.98	21.63 0.80 -11.81	22.23 1.57 -7.21	21.55 1.69 -6.85	21.46 1.64 -7.29	21.40 1.64 -7.31	20.99 1.66 -6.69	20.83 1.67 -6.78	20.12 1.66 -6.18	19.70 1.69 -5.52	20.01 1.67 -5.97	20.98 1.73 -4.68	23.77 1.97 -4.63	23.96 2.17 -2.73	21.95 2.09 -2.60	20.53 1.84 -3.62	18.87 1.69 -3.59	18.42 1.44 -4.32	17.46 0.94 -7.54
ASTORIA_GT_8 24108	18.12 0.91 -8.20	17.77 0.80 -8.01	16.79 0.61 -9.29	16.84 0.54 -10.10	16.43 0.61 -8.86	18.39 0.79 -8.98	21.63 0.80 -11.81	22.23 1.57 -7.21	21.55 1.69 -6.85	21.46 1.64 -7.29	21.40 1.64 -7.31	20.99 1.66 -6.69	20.83 1.67 -6.78	20.12 1.66 -6.18	19.70 1.69 -5.52	20.01 1.67 -5.97	20.98 1.73 -4.68	23.77 1.97 -4.63	23.96 2.17 -2.73	21.95 2.09 -2.60	20.53 1.84 -3.62	18.87 1.69 -3.59	18.42 1.44 -4.32	17.46 0.94 -7.54
ASTORIA___2 24149	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.83 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.62 0.78 -11.81	22.21 1.55 -7.21	21.52 1.66 -6.85	21.44 1.62 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.95 1.70 -4.68	23.72 1.92 -4.63	23.92 2.13 -2.73	21.91 2.05 -2.60	20.50 1.81 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.45 0.93 -7.54
ASTORIA___3 23516	18.11 0.90 -8.20	17.81 0.83 -8.01	16.82 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.70 0.86 -11.82	22.31 1.64 -7.22	21.62 1.75 -6.86	22.31 1.70 -8.08	21.45 1.69 -7.32	21.80 1.71 -7.45	21.56 1.71 -7.48	21.31 1.70 -7.33	22.31 1.72 -8.09	21.26 1.71 -7.18	22.73 1.81 -6.36	24.31 2.08 -5.07	24.31 2.29 -2.96	22.02 2.16 -2.60	20.62 1.92 -3.63	18.89 1.70 -3.59	18.45 1.48 -4.32	17.44 0.93 -7.54
ASTORIA___4 23517	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.83 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.62 0.78 -11.81	22.21 1.55 -7.21	21.52 1.66 -6.85	21.44 1.62 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.95 1.70 -4.68	23.72 1.92 -4.63	23.92 2.13 -2.73	21.91 2.05 -2.60	20.50 1.81 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.45 0.93 -7.54
ASTORIA___5 23518	18.11 0.90 -8.20	17.81 0.83 -8.01	16.82 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.70 0.86 -11.82	22.31 1.64 -7.22	21.62 1.75 -6.86	22.31 1.70 -8.08	21.45 1.69 -7.32	21.80 1.71 -7.45	21.56 1.71 -7.48	21.31 1.70 -7.33	22.31 1.72 -8.09	21.26 1.71 -7.18	22.73 1.81 -6.36	24.31 2.08 -5.07	24.31 2.29 -2.96	22.02 2.16 -2.60	20.62 1.92 -3.63	18.89 1.70 -3.59	18.45 1.48 -4.32	17.44 0.93 -7.54
AST_ENERGY_2_CC3 323677	18.06 0.86 -8.19	17.78 0.81 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.66 0.82 -11.82	22.26 1.59 -7.22	21.55 1.69 -6.86	21.46 1.63 -7.30	21.39 1.63 -7.32	20.98 1.64 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.53	19.99 1.65 -5.97	20.98 1.73 -4.69	23.76 1.96 -4.64	23.95 2.15 -2.74	21.91 2.05 -2.60	20.57 1.87 -3.62	18.80 1.62 -3.59	18.43 1.45 -4.31	17.41 0.89 -7.54
AST_ENERGY_2_CC4 323678	18.06 0.86 -8.19	17.78 0.81 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.66 0.82 -11.82	22.26 1.59 -7.22	21.55 1.69 -6.86	21.46 1.63 -7.30	21.39 1.63 -7.32	20.98 1.64 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.53	19.99 1.65 -5.97	20.98 1.73 -4.69	23.76 1.96 -4.64	23.95 2.15 -2.74	21.91 2.05 -2.60	20.57 1.87 -3.62	18.80 1.62 -3.59	18.43 1.45 -4.31	17.41 0.89 -7.54
ATHENS_STG_1 23668	18.66 0.50 -9.15	18.39 0.47 -8.95	17.64 0.37 -10.38	17.83 0.34 -11.28	17.24 0.37 -9.91	19.12 0.46 -10.04	22.71 0.49 -13.20	22.47 0.98 -8.04	21.68 1.04 -7.64	21.66 1.00 -8.13	21.57 1.00 -8.13	21.11 1.01 -7.45	20.90 1.00 -7.52	20.14 0.99 -6.85	19.63 1.01 -6.12	19.99 1.00 -6.62	20.82 1.02 -5.24	23.53 1.18 -5.18	23.41 1.30 -3.05	21.37 1.21 -2.90	20.18 1.07 -4.03	18.56 0.95 -4.01	18.30 0.84 -4.81	17.90 0.50 -8.42
ATHENS_STG_2 23670	18.66 0.50 -9.15	18.39 0.47 -8.95	17.64 0.37 -10.38	17.83 0.34 -11.28	17.24 0.37 -9.91	19.12 0.46 -10.04	22.71 0.49 -13.20	22.47 0.98 -8.04	21.68 1.04 -7.64	21.66 1.00 -8.13	21.57 1.00 -8.13	21.11 1.01 -7.45	20.90 1.00 -7.52	20.14 0.99 -6.85	19.63 1.01 -6.12	19.99 1.00 -6.62	20.82 1.02 -5.24	23.53 1.18 -5.18	23.41 1.30 -3.05	21.37 1.21 -2.90	20.18 1.07 -4.03	18.56 0.95 -4.01	18.30 0.84 -4.81	17.90 0.50 -8.42
ATHENS_STG_3 23677	18.66 0.50 -9.15	18.39 0.47 -8.95	17.64 0.37 -10.38	17.83 0.34 -11.28	17.24 0.37 -9.91	19.12 0.46 -10.04	22.71 0.49 -13.20	22.47 0.98 -8.04	21.68 1.04 -7.64	21.66 1.00 -8.13	21.57 1.00 -8.13	21.11 1.01 -7.45	20.90 1.00 -7.52	20.14 0.99 -6.85	19.63 1.01 -6.12	19.99 1.00 -6.62	20.82 1.02 -5.24	23.53 1.18 -5.18	23.41 1.30 -3.05	21.37 1.21 -2.90	20.18 1.07 -4.03	18.56 0.95 -4.01	18.30 0.84 -4.81	17.90 0.50 -8.42
AUBURN___LFGE 323710	10.18 0.14 -1.02	10.07 0.11 -1.00	8.15 0.10 -1.16	7.56 0.09 -1.26	8.16 0.09 -1.11	9.88 0.14 -1.12	10.68 0.18 -1.48	15.16 0.51 -1.20	14.64 0.49 -1.14	14.30 0.49 -1.29	14.27 0.47 -1.36	14.25 0.45 -1.15	14.27 0.46 -1.44	14.03 0.44 -1.30	14.18 0.44 -1.25	14.09 0.43 -1.29	15.48 0.34 -0.59	18.17 0.43 -0.58	19.86 0.46 -0.34	18.02 0.43 -0.32	15.88 0.35 -0.45	14.36 0.31 -0.45	13.46 0.27 -0.54	10.07 0.15 -0.94
BABYLON_RES_REC 323704	21.34 1.11 -11.22	18.07 1.08 -8.03	16.99 0.81 -9.30	17.05 0.73 -10.10	16.66 0.81 -8.89	18.64 1.03 -8.99	22.93 1.11 -12.80	30.26 2.00 -14.80	31.08 2.07 -16.01	29.02 1.99 -14.50	31.06 1.93 -16.69	29.53 1.95 -14.94	28.35 1.94 -14.03	27.22 1.93 -13.00	25.55 1.96 -11.09	27.49 1.93 -13.19	29.87 2.10 -13.21	35.63 2.42 -16.05	36.87 2.67 -15.14	32.61 2.49 -12.87	30.64 2.22 -13.35	25.36 1.93 -9.83	21.34 1.79 -6.90	17.69 1.14 -7.57

BARRETT_IC_1 23704	28.57 0.96 -18.60	17.97 0.97 -8.04	16.93 0.73 -9.30	16.99 0.67 -10.11	16.59 0.75 -8.89	18.56 0.95 -8.99	27.25 0.96 -17.27	30.04 1.79 -14.80	30.87 1.86 -16.01	29.92 1.77 -15.63	33.80 1.72 -19.64	33.80 1.73 -19.42	33.80 1.72 -19.70	33.80 1.72 -19.79	33.80 1.75 -19.56	33.80 1.73 -19.70	33.80 1.85 -17.39	35.34 2.13 -16.05	37.15 2.31 -15.78	34.96 2.17 -15.52	33.80 1.95 -16.78	33.80 1.71 -18.49	30.69 1.57 -16.46	17.62 1.01 -7.63
BARRETT_IC_10 23701	28.58 0.96 -18.60	17.97 0.97 -8.04	16.93 0.73 -9.30	16.99 0.67 -10.11	16.59 0.75 -8.89	18.56 0.95 -8.99	27.25 0.96 -17.27	30.04 1.79 -14.80	30.87 1.86 -16.01	29.92 1.77 -15.63	33.80 1.72 -19.64	33.80 1.73 -19.42	33.80 1.72 -19.70	33.80 1.72 -19.79	33.80 1.75 -19.56	33.80 1.73 -19.70	33.80 1.85 -17.39	35.34 2.13 -16.05	37.15 2.31 -15.78	34.96 2.17 -15.52	33.80 1.95 -16.78	33.80 1.71 -18.49	30.69 1.57 -16.47	17.62 1.01 -7.63
BARRETT_IC_11 23702	28.58 0.96 -18.60	17.97 0.97 -8.04	16.93 0.73 -9.30	16.99 0.67 -10.11	16.59 0.75 -8.89	18.56 0.95 -8.99	27.25 0.96 -17.27	30.04 1.79 -14.80	30.87 1.86 -16.01	29.92 1.77 -15.63	33.80 1.72 -19.64	33.80 1.73 -19.42	33.80 1.72 -19.70	33.80 1.72 -19.79	33.80 1.75 -19.56	33.80 1.73 -19.70	33.80 1.85 -17.39	35.34 2.13 -16.05	37.15 2.31 -15.78	34.96 2.17 -15.52	33.80 1.95 -16.78	33.80 1.71 -18.49	30.69 1.57 -16.47	17.62 1.01 -7.63
BARRETT_IC_12 23703	28.58 0.96 -18.60	17.97 0.97 -8.04	16.93 0.73 -9.30	16.99 0.67 -10.11	16.59 0.75 -8.89	18.56 0.95 -8.99	27.25 0.96 -17.27	30.04 1.79 -14.80	30.87 1.86 -16.01	29.92 1.77 -15.63	33.80 1.72 -19.64	33.80 1.73 -19.42	33.80 1.72 -19.70	33.80 1.72 -19.79	33.80 1.75 -19.56	33.80 1.73 -19.70	33.80 1.85 -17.39	35.34 2.13 -16.05	37.15 2.31 -15.78	34.96 2.17 -15.52	33.80 1.95 -16.78	33.80 1.71 -18.49	30.69 1.57 -16.47	17.62 1.01 -7.63
BARRETT_IC_2 23705	28.57 0.96 -18.60	17.97 0.97 -8.04	16.93 0.73 -9.30	16.99 0.67 -10.11	16.59 0.75 -8.89	18.56 0.95 -8.99	27.25 0.96 -17.27	30.04 1.79 -14.80	30.87 1.86 -16.01	29.92 1.77 -15.63	33.80 1.72 -19.64	33.80 1.73 -19.42	33.80 1.72 -19.70	33.80 1.72 -19.79	33.80 1.75 -19.56	33.80 1.73 -19.70	33.80 1.85 -17.39	35.34 2.13 -16.05	37.15 2.31 -15.78	34.96 2.17 -15.52	33.80 1.95 -16.78	33.80 1.71 -18.49	30.69 1.57 -16.46	17.62 1.01 -7.63
BARRETT_IC_3 23706	28.57 0.96 -18.60	17.97 0.97 -8.04	16.93 0.73 -9.30	16.99 0.67 -10.11	16.59 0.75 -8.89	18.56 0.95 -8.99	27.25 0.96 -17.27	30.04 1.79 -14.80	30.87 1.86 -16.01	29.92 1.77 -15.63	33.80 1.72 -19.64	33.80 1.73 -19.42	33.80 1.72 -19.70	33.80 1.72 -19.79	33.80 1.75 -19.56	33.80 1.73 -19.70	33.80 1.85 -17.39	35.34 2.13 -16.05	37.15 2.31 -15.78	34.96 2.17 -15.52	33.80 1.95 -16.78	33.80 1.71 -18.49	30.69 1.57 -16.46	17.62 1.01 -7.63
BARRETT_IC_4 23707	28.57 0.96 -18.60	17.97 0.97 -8.04	16.93 0.73 -9.30	16.99 0.67 -10.11	16.59 0.75 -8.89	18.56 0.95 -8.99	27.25 0.96 -17.27	30.04 1.79 -14.80	30.87 1.86 -16.01	29.92 1.77 -15.63	33.80 1.72 -19.64	33.80 1.73 -19.42	33.80 1.72 -19.70	33.80 1.72 -19.79	33.80 1.75 -19.56	33.80 1.73 -19.70	33.80 1.85 -17.39	35.34 2.13 -16.05	37.15 2.31 -15.78	34.96 2.17 -15.52	33.80 1.95 -16.78	33.80 1.71		

BAYONEEC___CTG10 323750	18.06 0.86 -8.19	17.79 0.82 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.58 1.72 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.83 1.67 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.95 2.09 -2.60	20.58 1.88 -3.62	18.82 1.63 -3.59	18.43 1.45 -4.31	17.41 0.90 -7.54
BAYONEEC___CTG2 323683	18.06 0.86 -8.19	17.79 0.82 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.58 1.72 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.83 1.67 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.95 2.09 -2.60	20.58 1.88 -3.62	18.82 1.63 -3.59	18.43 1.45 -4.31	17.41 0.90 -7.54
BAYONEEC___CTG3 323684	18.06 0.86 -8.19	17.79 0.82 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.58 1.72 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.83 1.67 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.95 2.09 -2.60	20.58 1.88 -3.62	18.82 1.63 -3.59	18.43 1.45 -4.31	17.41 0.90 -7.54
BAYONEEC___CTG4 323685	18.06 0.86 -8.19	17.79 0.82 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.58 1.72 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.83 1.67 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.95 2.09 -2.60	20.58 1.88 -3.62	18.82 1.63 -3.59	18.43 1.45 -4.31	17.41 0.90 -7.54
BAYONEEC___CTG5 323686	18.06 0.86 -8.19	17.79 0.82 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.58 1.72 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.83 1.67 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.95 2.09 -2.60	20.58 1.88 -3.62	18.82 1.63 -3.59	18.43 1.45 -4.31	17.41 0.90 -7.54
BAYONEEC___CTG6 323687	18.06 0.86 -8.19	17.79 0.82 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.58 1.72 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.83 1.67 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.95 2.09 -2.60	20.58 1.88 -3.62	18.82 1.63 -3.59	18.43 1.45 -4.31	17.41 0.90 -7.54
BAYONEEC___CTG7 323688	18.06 0.86 -8.19	17.79 0.82 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.58 1.72 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.83 1.67 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.95 2.09 -2.60	20.58 1.88 -3.62	18.82 1.63 -3.59	18.43 1.45 -4.31	17.41 0.90 -7.54
BAYONEEC___CTG8 323689	18.06 0.86 -8.19	17.79 0.82 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.58 1.72 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.83 1.67 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.95 2.09 -2.60	20.58 1.88 -3.62	18.82 1.63 -3.59	18.43 1.45 -4.31	17.41 0.90 -7.54
BAYONEEC___CTG9 323749	18.06 0.86 -8.19	17.79 0.82 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.58 1.72 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.83 1.67 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.95 2.09 -2.60	20.58 1.88 -3.62	18.82 1.63 -3.59	18.43 1.45 -4.31	17.41 0.90 -7.54
BEACON___LESR 323632	20.17 0.61 -10.55	19.89 0.61 -10.32	19.34 0.48 -11.97	19.65 0.43 -13.01	18.86 0.48 -11.42	20.78 0.59 -11.58	24.84 0.60 -15.22	23.76 1.06 -9.24	22.87 1.08 -8.79	22.91 1.04 -9.34	22.84 1.03 -9.37	22.26 1.05 -8.57	22.03 1.02 -8.63	21.17 1.02 -7.87	20.53 1.01 -7.03	20.97 1.00 -7.59	21.65 1.05 -6.04	24.41 1.27 -5.98	23.99 1.41 -3.52	21.90 1.30 -3.34	20.82 1.10 -4.65	19.24 1.02 -4.62	19.14 0.94 -5.55	19.23 0.55 -9.71
BEAVER RIVER___HYD 24048	9.24 0.06 -0.17	9.18 0.05 -0.16	7.11 0.03 -0.19	6.42 0.01 -0.20	7.19 0.06 -0.18	8.84 0.04 -0.18	9.33 0.07 -0.24	14.23 0.35 -0.43	13.66 0.25 -0.41	13.77 0.24 -1.01	12.84 0.25 -0.15	13.63 0.34 -0.65	15.55 0.33 -2.84	15.15 0.32 -2.54	15.78 0.34 -2.95	15.39 0.31 -2.71	15.51 0.12 -0.83	17.45 0.19 -0.10	19.42 0.30 -0.06	17.49 0.17 -0.05	15.26 0.11 -0.08	13.77 0.10 -0.08	12.81 0.06 -0.09	9.16 0.02 -0.16
BEEBEE_GT_13 23619	9.96 -0.05 -1.00	9.84 -0.11 -0.98	7.98 -0.06 -1.14	7.42 -0.03 -1.24	8.01 -0.04 -1.09	9.70 -0.02 -1.10	10.46 -0.01 -1.45	14.94 0.30 -1.19	14.41 0.27 -1.13	14.06 0.26 -1.27	14.03 0.24 -1.35	13.98 0.20 -1.13	13.96 0.19 -1.40	13.74 0.18 -1.27	13.92 0.21 -1.21	13.80 0.17 -1.26	15.20 0.06 -0.57	17.80 0.07 -0.57	19.41 0.02 -0.34	17.77 0.19 -0.32	15.61 0.09 -0.44	14.13 0.10 -0.44	13.22 0.04 -0.53	9.88 -0.03 -0.92
BETHLEHEM___GRP 23843	20.08 0.48 -10.59	19.80 0.47 -10.36	19.28 0.37 -12.01	19.60 0.34 -13.06	18.80 0.38 -11.46	20.67 0.44 -11.62	24.70 0.41 -15.27	23.45 0.73 -9.28	22.59 0.77 -8.82	22.64 0.74 -9.38	22.56 0.72 -9.40	21.99 0.75 -8.60	21.77 0.73 -8.66	20.91 0.72 -7.89	20.28 0.74 -7.05	20.72 0.73 -7.62	21.34 0.71 -6.06	24.01 0.86 -6.00	23.53 0.93 -3.53	21.48 0.86 -3.35	20.48 0.74 -4.66	18.94 0.71 -4.64	18.91 0.68 -5.57	19.11 0.39 -9.74
BETHLEHEM___GS1 323560	20.08 0.48 -10.59	19.80 0.47 -10.36	19.28 0.37 -12.01	19.60 0.34 -13.06	18.80 0.38 -11.46	20.67 0.44 -11.62	24.70 0.41 -15.27	23.45 0.73 -9.28	22.59 0.77 -8.82	22.64 0.74 -9.38	22.56 0.72 -9.40	21.99 0.75 -8.60	21.77 0.73 -8.66	20.91 0.72 -7.89	20.28 0.74 -7.05	20.72 0.73 -7.62	21.34 0.71 -6.06	24.01 0.86 -6.00	23.53 0.93 -3.53	21.48 0.86 -3.35	20.48 0.74 -4.66	18.94 0.71 -4.64	18.91 0.68 -5.57	19.11 0.39 -9.74
BETHLEHEM___GS2 323561	20.08 0.48 -10.59	19.80 0.47 -10.36	19.28 0.37 -12.01	19.60 0.34 -13.06	18.80 0.38 -11.46	20.67 0.44 -11.62	24.70 0.41 -15.27	23.45 0.73 -9.28	22.59 0.77 -8.82	22.64 0.74 -9.38	22.56 0.72 -9.40	21.99 0.75 -8.60	21.77 0.73 -8.66	20.91 0.72 -7.89	20.28 0.74 -7.05	20.72 0.73 -7.62	21.34 0.71 -6.06	24.01 0.86 -6.00	23.53 0.93 -3.53	21.48 0.86 -3.35	20.48 0.74 -4.66	18.94 0.71 -4.64	18.91 0.68 -5.57	19.11 0.39 -9.74

BETHLEHEM___GS3 323562	20.08 0.48 -10.59	19.80 0.47 -10.36	19.28 0.37 -12.01	19.60 0.34 -13.06	18.80 0.38 -11.46	20.67 0.44 -11.62	24.70 0.41 -15.27	23.45 0.73 -9.28	22.59 0.77 -8.82	22.64 0.74 -9.38	22.56 0.72 -9.40	21.99 0.75 -8.60	21.77 0.73 -8.66	20.91 0.72 -7.89	20.28 0.74 -7.05	20.72 0.73 -7.62	21.34 0.71 -6.06	24.01 0.86 -6.00	23.53 0.93 -3.53	21.48 0.86 -3.35	20.48 0.74 -4.66	18.94 0.71 -4.64	18.91 0.68 -5.57	19.11 0.39 -9.74
BETHLEHEM___STEEL 23779	10.34 -0.03 -1.36	10.17 -0.12 -1.33	8.41 -0.02 -1.54	7.89 0.01 -1.67	8.40 -0.03 -1.47	10.10 -0.01 -1.49	10.96 -0.02 -1.96	15.32 0.38 -1.49	14.76 0.34 -1.42	14.41 0.31 -1.57	14.37 0.29 -1.64	14.31 0.27 -1.40	14.28 0.23 -1.67	14.03 0.23 -1.51	14.22 0.30 -1.43	14.11 0.25 -1.49	15.52 0.18 -0.78	18.05 0.12 -0.77	19.55 0.04 -0.46	18.00 0.31 -0.43	15.93 0.26 -0.60	14.47 0.27 -0.60	13.55 0.18 -0.71	10.28 0.05 -1.25
BETHPAGE_CC_5 323564	21.45 1.06 -11.38	18.03 1.03 -8.03	16.97 0.78 -9.30	17.02 0.71 -10.11	16.63 0.79 -8.89	18.61 1.00 -8.99	22.98 1.06 -12.89	30.18 1.92 -14.80	31.01 2.00 -16.01	28.98 1.93 -14.52	31.07 1.88 -16.75	29.58 1.90 -15.04	28.42 1.89 -14.15	27.31 1.88 -13.15	25.67 1.91 -11.27	27.59 1.89 -13.32	29.90 2.04 -13.30	35.53 2.32 -16.05	36.77 2.55 -15.16	32.57 2.38 -12.92	30.65 2.16 -13.42	25.50 1.89 -10.02	21.48 1.72 -7.10	17.64 1.10 -7.57
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.41 0.03 -1.37	10.25 -0.06 -1.34	8.47 0.02 -1.56	7.95 0.04 -1.69	8.46 0.01 -1.49	10.18 0.05 -1.51	11.05 0.05 -1.98	15.44 0.48 -1.50	14.89 0.45 -1.43	14.52 0.41 -1.58	14.49 0.39 -1.66	14.44 0.38 -1.42	14.40 0.35 -1.68	14.16 0.34 -1.52	14.34 0.41 -1.44	14.23 0.36 -1.50	15.64 0.29 -0.79	18.22 0.27 -0.78	19.73 0.21 -0.46	18.15 0.45 -0.44	16.06 0.38 -0.61	14.58 0.38 -0.60	13.64 0.27 -0.72	10.36 0.12 -1.26
BINGHAMTON___COGEN 23790	11.99 0.28 -2.70	11.84 0.23 -2.64	10.14 0.19 -3.06	9.71 0.17 -3.33	10.08 0.19 -2.92	11.84 0.27 -2.96	13.21 0.30 -3.89	16.80 0.74 -2.61	16.22 0.73 -2.48	15.92 0.70 -2.69	15.89 0.68 -2.76	15.79 0.69 -2.45	15.71 0.67 -2.67	15.36 0.65 -2.43	15.40 0.67 -2.23	15.39 0.66 -2.36	16.71 0.60 -1.54	19.39 0.70 -1.53	20.74 0.78 -0.90	18.88 0.76 -0.85	16.91 0.65 -1.19	15.35 0.57 -1.18	14.57 0.49 -1.42	11.76 0.30 -2.48
BLACK RIVER___HYD 24047	9.54 0.20 -0.33	9.45 0.17 -0.32	7.38 0.12 -0.37	6.71 0.10 -0.40	7.48 0.17 -0.35	9.16 0.19 -0.36	9.72 0.23 -0.47	14.66 0.63 -0.58	14.06 0.51 -0.55	14.02 0.49 -1.00	13.38 0.50 -0.43	13.97 0.61 -0.72	15.28 0.59 -2.31	14.94 0.58 -2.07	15.45 0.61 -2.34	15.13 0.58 -2.18	15.72 0.45 -0.70	17.95 0.60 -0.19	19.99 0.82 -0.11	17.97 0.60 -0.10	15.66 0.44 -0.15	14.12 0.38 -0.14	13.15 0.32 -0.17	9.43 0.15 -0.30
BLISS_WT_PWR 323608	10.68 0.22 -1.45	10.51 0.13 -1.42	8.69 0.15 -1.65	8.17 0.17 -1.79	8.68 0.15 -1.57	10.45 0.24 -1.59	11.39 0.27 -2.10	15.87 0.85 -1.57	15.28 0.78 -1.49	14.90 0.73 -1.65	14.85 0.70 -1.71	14.81 0.69 -1.47	14.76 0.64 -1.74	14.50 0.64 -1.58	14.69 0.71 -1.48	14.58 0.66 -1.55	16.04 0.64 -0.83	18.67 0.69 -0.82	20.23 0.69 -0.49	18.60 0.88 -0.46	16.46 0.74 -0.64	14.93 0.69 -0.64	13.96 0.54 -0.76	10.62 0.31 -1.34
BLUE_CIRC_CHEM_DRP 24182	19.87 0.47 -10.39	19.59 0.47 -10.16	19.05 0.37 -11.79	19.35 0.33 -12.81	18.57 0.36 -11.25	20.46 0.44 -11.40	24.44 0.43 -14.99	23.39 0.83 -9.10	22.53 0.87 -8.65	22.57 0.84 -9.20	22.50 0.83 -9.22	21.93 0.85 -8.44	21.71 0.83 -8.50	20.86 0.82 -7.75	20.25 0.84 -6.92	20.68 0.83 -7.48	21.34 0.83 -5.95	24.02 0.98 -5.88	23.61 1.09 -3.47	21.55 1.00 -3.29	20.51 0.86 -4.58	18.95 0.80 -4.55	18.85 0.73 -5.46	18.97 0.43 -9.56
BOC_GAS_DRP 24189	19.96 0.43 -10.51	19.67 0.42 -10.28	19.15 0.33 -11.93	19.47 0.30 -12.97	18.68 0.33 -11.38	20.56 0.41 -11.54	24.59 0.41 -15.16	23.47 0.81 -9.21	22.60 0.84 -8.75	22.65 0.81 -9.31	22.58 0.81 -9.32	22.00 0.82 -8.54	21.78 0.80 -8.60	20.92 0.80 -7.83	20.30 0.81 -7.00	20.74 0.80 -7.56	21.38 0.80 -6.02	24.06 0.94 -5.95	23.60 1.03 -3.51	21.54 0.95 -3.33	20.54 0.83 -4.63	18.98 0.77 -4.60	18.88 0.70 -5.53	19.06 0.41 -9.67
BORALEX_4TH_BRANCH 23824	20.45 0.64 -10.80	20.16 0.64 -10.56	19.64 0.49 -12.25	19.97 0.45 -13.32	19.16 0.50 -11.69	21.10 0.63 -11.85	25.30 0.69 -15.58	24.27 1.36 -9.46	23.38 1.38 -8.99	23.42 1.33 -9.57	23.34 1.29 -9.60	22.73 1.31 -8.77	22.50 1.28 -8.84	21.60 1.25 -8.05	20.97 1.29 -7.19	21.41 1.26 -7.78	22.10 1.35 -6.18	24.89 1.61 -6.12	24.48 1.81 -3.60	22.32 1.64 -3.42	21.24 1.40 -4.76	19.61 1.28 -4.73	19.40 1.06 -5.68	19.58 0.66 -9.93
BOWLINE___1 23526	17.65 0.67 -7.97	17.39 0.63 -7.80	16.42 0.48 -9.05	16.48 0.43 -9.83	16.07 0.48 -8.63	17.99 0.63 -8.75	21.18 0.66 -11.50	21.79 1.30 -7.03	21.08 1.39 -6.68	20.98 1.34 -7.11	20.91 1.33 -7.13	20.52 1.35 -6.52	20.33 1.35 -6.60	19.64 1.34 -6.01	19.22 1.35 -5.38	19.53 1.35 -5.81	20.54 1.41 -4.56	23.29 1.61 -4.52	23.51 1.79 -2.66	21.46 1.67 -2.53	20.08 1.49 -3.51	18.40 1.31 -3.49	17.98 1.13 -4.19	17.00 0.68 -7.34
BOWLINE___2 23595	17.65 0.67 -7.97	17.39 0.63 -7.80	16.42 0.48 -9.05	16.48 0.43 -9.83	16.07 0.48 -8.63	18.00 0.63 -8.75	21.18 0.66 -11.50	21.79 1.30 -7.03	21.08 1.39 -6.68	20.98 1.34 -7.11	20.91 1.33 -7.13	20.52 1.35 -6.52	20.33 1.35 -6.60	19.64 1.34 -6.01	19.23 1.36 -5.38	19.53 1.35 -5.81	20.54 1.41 -4.56	23.29 1.61 -4.52	23.51 1.79 -2.66	21.46 1.67 -2.53	20.08 1.49 -3.51	18.40 1.31 -3.49	17.98 1.13 -4.19	17.00 0.68 -7.34
BROOKHAVEN___DRP 24191	21.01 1.24 -10.75	18.20 1.20 -8.03	17.09 0.90 -9.30	17.13 0.82 -10.10	16.75 0.90 -8.89	18.75 1.15 -8.99	22.76 1.22 -12.52	30.37 2.11 -14.80	31.18 2.17 -16.01	29.02 2.07 -14.43	30.90 1.95 -16.50	29.25 1.95 -14.66	27.99 1.94 -13.67	26.78 1.92 -12.57	25.02 1.97 -10.55	27.11 1.97 -12.77	29.64 2.13 -12.95	35.75 2.54 -16.05	36.98 2.82 -15.10	32.48 2.52 -12.70	30.45 2.25 -13.13	24.88 2.00 -9.28	20.91 1.96 -6.29	17.82 1.27 -7.56
BROOKLYN_NAVY_YARD 23515	18.06 0.86 -8.19	17.78 0.81 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.41 0.80 -8.99	21.68 0.84 -11.82	22.28 1.61 -7.22	21.58 1.72 -6.86	21.49 1.67 -7.30	21.39 1.63 -7.32	20.98 1.64 -6.69	20.82 1.66 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.53	19.99 1.65 -5.97	20.98 1.73 -4.69	23.77 1.97 -4.64	23.97 2.17 -2.74	21.93 2.07 -2.60	20.57 1.87 -3.62	18.80 1.62 -3.59	18.44 1.47 -4.31	17.41 0.90 -7.54
BROOKLYN___ARMY_DRP 323595	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54

BROOME_2_LFGE 323671	11.99 0.28 -2.70	11.84 0.23 -2.64	10.14 0.19 -3.06	9.71 0.17 -3.33	10.08 0.19 -2.92	11.84 0.27 -2.96	13.21 0.30 -3.89	16.80 0.74 -2.61	16.22 0.73 -2.48	15.92 0.70 -2.69	15.89 0.68 -2.76	15.79 0.69 -2.45	15.71 0.67 -2.67	15.36 0.65 -2.43	15.40 0.67 -2.23	15.39 0.66 -2.36	16.71 0.60 -1.54	19.39 0.70 -1.53	20.74 0.78 -0.90	18.88 0.76 -0.85	16.91 0.65 -1.19	15.35 0.57 -1.18	14.57 0.49 -1.42	11.76 0.30 -2.48
BROOME__LFGE 323600	11.99 0.28 -2.70	11.84 0.23 -2.64	10.14 0.19 -3.06	9.71 0.17 -3.33	10.08 0.19 -2.92	11.84 0.27 -2.96	13.21 0.30 -3.89	16.80 0.74 -2.61	16.22 0.73 -2.48	15.92 0.70 -2.69	15.89 0.68 -2.76	15.79 0.69 -2.45	15.71 0.67 -2.67	15.36 0.65 -2.43	15.40 0.67 -2.23	15.39 0.66 -2.36	16.71 0.60 -1.54	19.39 0.70 -1.53	20.74 0.78 -0.90	18.88 0.76 -0.85	16.91 0.65 -1.19	15.35 0.57 -1.18	14.57 0.49 -1.42	11.76 0.30 -2.48
BURROWS__LYONSDAL 23803	9.24 0.23 0.00	9.17 0.21 0.00	7.04 0.14 0.00	6.33 0.12 0.00	7.13 0.17 0.00	8.81 0.19 0.00	9.25 0.23 0.00	14.52 0.66 -0.41	13.98 0.59 -0.39	13.83 0.56 -0.74	13.43 0.57 -0.41	13.81 0.64 -0.52	14.78 0.64 -1.75	14.49 0.63 -1.58	14.93 0.65 -1.79	14.65 0.62 -1.66	15.38 0.45 -0.37	17.71 0.55 0.00	19.77 0.71 0.00	17.81 0.55 0.00	15.52 0.44 0.00	13.98 0.38 0.00	12.97 0.32 0.00	9.16 0.18 0.00
CAITHNESS_CC_1 323624	20.98 1.22 -10.75	18.17 1.17 -8.03	17.07 0.88 -9.30	17.11 0.80 -10.10	16.73 0.88 -8.89	18.73 1.12 -8.99	22.73 1.19 -12.51	30.32 2.07 -14.80	31.14 2.13 -16.01	28.98 2.03 -14.43	30.87 1.93 -16.50	29.22 1.92 -14.66	27.96 1.92 -13.67	26.76 1.90 -12.57	24.99 1.95 -10.55	27.08 1.94 -12.77	29.61 2.10 -12.95	35.70 2.49 -16.05	36.93 2.76 -15.10	32.44 2.49 -12.70	30.41 2.20 -13.13	24.84 1.96 -9.28	20.85 1.91 -6.29	17.78 1.24 -7.56
CALPINE BETH_PAGE_GT4 24209	21.71 1.05 -11.64	18.01 1.01 -8.03	16.95 0.76 -9.30	17.01 0.70 -10.11	16.63 0.78 -8.89	18.59 0.98 -8.99	23.12 1.05 -13.06	30.16 1.91 -14.80	31.00 1.99 -16.01	29.01 1.92 -14.56	31.17 1.87 -16.86	29.73 1.88 -15.20	28.60 1.87 -14.35	27.54 1.86 -13.39	25.96 1.89 -11.58	27.80 1.87 -13.56	30.04 2.02 -13.45	35.46 2.25 -16.05	36.72 2.48 -15.18	32.61 2.33 -13.02	30.76 2.14 -13.54	25.79 1.86 -10.33	21.81 1.71 -7.45	17.63 1.08 -7.57
CALPINE_BETH_PAGE_GT_4 323586	21.71 1.05 -11.64	18.01 1.01 -8.03	16.95 0.76 -9.30	17.01 0.70 -10.11	16.63 0.78 -8.89	18.59 0.98 -8.99	23.12 1.05 -13.06	30.16 1.91 -14.80	31.00 1.99 -16.01	29.01 1.92 -14.56	31.17 1.87 -16.86	29.73 1.88 -15.20	28.60 1.87 -14.35	27.54 1.86 -13.39	25.96 1.89 -11.58	27.80 1.87 -13.56	30.04 2.02 -13.45	35.46 2.25 -16.05	36.72 2.48 -15.18	32.61 2.33 -13.02	30.76 2.14 -13.54	25.79 1.86 -10.33	21.81 1.71 -7.45	17.63 1.08 -7.57
CALPINE_BP_GT1 23823	21.71 1.05 -11.64	18.01 1.01 -8.03	16.95 0.76 -9.30	17.01 0.70 -10.11	16.63 0.78 -8.89	18.59 0.98 -8.99	23.12 1.05 -13.06	30.16 1.91 -14.80	31.00 1.99 -16.01	29.01 1.92 -14.56	31.17 1.87 -16.86	29.73 1.88 -15.20	28.60 1.87 -14.35	27.54 1.86 -13.39	25.96 1.89 -11.58	27.80 1.87 -13.56	30.04 2.02 -13.45	35.46 2.25 -16.05	36.72 2.48 -15.18	32.61 2.33 -13.02	30.76 2.14 -13.54	25.79 1.86 -10.33	21.81 1.71 -7.45	17.63 1.08 -7.57
CALSPAN__DRP 24200	10.34 -0.03 -1.36	10.17 -0.12 -1.33	8.41 -0.02 -1.54	7.89 0.01 -1.67	8.40 -0.03 -1.47	10.10 -0.01 -1.49	10.96 -0.02 -1.96	15.32 0.38 -1.49	14.76 0.34 -1.42	14.41 0.31 -1.57	14.37 0.29 -1.64	14.31 0.27 -1.40	14.28 0.23 -1.67	14.03 0.23 -1.51	14.22 0.30 -1.43	14.11 0.25 -1.49	15.52 0.18 -0.78	18.05 0.12 -0.77	19.55 0.04 -0.46	18.00 0.31 -0.43	15.93 0.26 -0.60	14.47 0.27 -0.60	13.55 0.18 -0.71	10.28 0.05 -1.25
CANDIGU_WT_PWR 323617	11.02 0.19 -1.82	10.86 0.12 -1.78	9.08 0.12 -2.07	8.58 0.12 -2.25	9.06 0.13 -1.97	10.80 0.18 -2.00	11.85 0.20 -2.63	15.99 0.66 -1.88	15.43 0.64 -1.78	15.09 0.60 -1.96	15.06 0.57 -2.04	14.97 0.56 -1.77	14.94 0.54 -2.01	14.64 0.53 -1.83	14.76 0.56 -1.71	14.71 0.54 -1.79	16.10 0.50 -1.04	18.76 0.57 -1.03	20.26 0.59 -0.61	18.51 0.67 -0.58	16.47 0.59 -0.80	14.94 0.54 -0.80	14.05 0.43 -0.96	10.90 0.24 -1.68
CARR STREET_E__SYR 24060	9.78 0.04 -0.74	9.68 0.00 -0.72	7.73 0.01 -0.83	7.13 0.01 -0.91	7.77 0.01 -0.80	9.46 0.03 -0.81	10.14 0.05 -1.06	14.71 0.30 -0.96	14.24 0.33 -0.91	13.91 0.33 -1.06	13.85 0.31 -1.09	13.87 0.32 -0.91	13.96 0.31 -1.27	13.73 0.29 -1.15	13.92 0.30 -1.13	13.80 0.28 -1.15	15.10 0.13 -0.40	17.71 0.15 -0.40	19.49 0.19 -0.24	17.66 0.17 -0.22	15.52 0.14 -0.31	14.04 0.14 -0.31	13.15 0.13 -0.37	9.69 0.06 -0.65
CARTHAGE__PAPER 23857	9.44 0.14 -0.28	9.36 0.13 -0.27	7.29 0.08 -0.32	6.62 0.06 -0.35	7.38 0.12 -0.30	9.05 0.13 -0.31	9.59 0.16 -0.40	14.50 0.51 -0.54	13.92 0.40 -0.51	13.91 0.38 -1.00	13.18 0.39 -0.35	13.83 0.49 -0.70	15.32 0.48 -2.45	14.96 0.47 -2.20	15.50 0.50 -2.51	15.17 0.47 -2.33	15.62 0.32 -0.74	17.75 0.43 -0.16	19.77 0.61 -0.10	17.78 0.43 -0.09	15.50 0.30 -0.13	13.98 0.26 -0.12	13.01 0.20 -0.15	9.34 0.10 -0.26
CE_DUNWOOD__DRP 24194	17.95 0.76 -8.18	17.68 0.72 -8.00	16.73 0.55 -9.28	16.79 0.50 -10.09	16.37 0.55 -8.86	18.31 0.71 -8.98	21.57 0.75 -11.80	22.11 1.45 -7.21	21.40 1.55 -6.85	21.31 1.49 -7.29	21.23 1.48 -7.31	20.83 1.50 -6.68	20.64 1.50 -6.76	19.93 1.49 -6.16	19.51 1.51 -5.51	19.82 1.50 -5.95	20.82 1.57 -4.68	23.60 1.80 -4.63	23.79 2.00 -2.73	21.72 1.86 -2.59	20.35 1.67 -3.60	18.64 1.46 -3.58	18.24 1.28 -4.30	17.29 0.78 -7.53
CE_MILLWOOD__DRP 24193	17.88 0.71 -8.16	17.62 0.68 -7.98	16.67 0.52 -9.25	16.74 0.47 -10.06	16.31 0.52 -8.83	18.25 0.68 -8.95	21.50 0.71 -11.77	22.04 1.40 -7.19	21.32 1.48 -6.83	21.23 1.43 -7.27	21.16 1.43 -7.29	20.75 1.44 -6.67	20.57 1.45 -6.74	19.85 1.42 -6.14	19.44 1.45 -5.49	19.74 1.43 -5.93	20.75 1.51 -4.67	23.51 1.73 -4.62	23.71 1.92 -2.72	21.64 1.80 -2.58	20.27 1.60 -3.59	18.56 1.39 -3.57	18.16 1.22 -4.29	17.23 0.74 -7.50
CE_NYC2_DRP 24202	18.11 0.90 -8.20	17.81 0.83 -8.01	16.82 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.70 0.86 -11.82	22.32 1.65 -7.22	21.63 1.77 -6.86	22.31 1.70 -8.08	21.47 1.71 -7.32	21.81 1.72 -7.45	21.58 1.72 -7.48	21.32 1.71 -7.33	22.32 1.74 -8.09	21.27 1.72 -7.18	22.74 1.82 -6.36	24.31 2.08 -5.07	24.31 2.29 -2.96	22.03 2.17 -2.60	20.62 1.92 -3.63	18.89 1.70 -3.59	18.45 1.48 -4.32	17.45 0.93 -7.54
CE_NYC_DRP 24195	18.07 0.87 -8.19	17.79 0.82 -8.01	16.81 0.63 -9.30	16.87 0.56 -10.10	16.46 0.63 -8.87	18.42 0.81 -8.99	21.68 0.84 -11.82	22.28 1.61 -7.22	21.59 1.73 -6.86	21.49 1.67 -7.30	21.43 1.67 -7.32	21.02 1.68 -6.69	20.85 1.68 -6.78	20.13 1.66 -6.18	19.71 1.69 -5.53	20.01 1.67 -5.97	21.03 1.78 -4.69	23.81 2.01 -4.64	24.01 2.21 -2.74	21.96 2.11 -2.60	20.60 1.90 -3.62	18.83 1.64 -3.59	18.43 1.45 -4.31	17.41 0.90 -7.54

CHAFFEE___LFGE 323603	10.46 0.05 -1.40	10.29 -0.04 -1.37	8.52 0.03 -1.59	8.00 0.06 -1.73	8.51 0.03 -1.52	10.22 0.07 -1.54	11.14 0.09 -2.03	15.55 0.56 -1.53	14.98 0.52 -1.45	14.61 0.48 -1.61	14.57 0.45 -1.68	14.52 0.44 -1.43	14.46 0.38 -1.70	14.21 0.38 -1.54	14.40 0.45 -1.46	14.29 0.40 -1.52	15.70 0.34 -0.81	18.28 0.33 -0.80	19.82 0.29 -0.47	18.23 0.52 -0.45	16.12 0.42 -0.62	14.62 0.41 -0.62	13.69 0.29 -0.74	10.40 0.13 -1.29
CHATEAUG_WT_PWR 323614	8.77 -0.24 0.00	8.74 -0.22 0.00	6.69 -0.20 0.00	6.02 -0.19 0.00	6.74 -0.22 0.00	8.30 -0.32 0.00	8.71 -0.32 0.00	12.81 -0.65 0.00	12.24 -0.77 0.00	11.59 -0.79 0.14	9.98 -0.83 1.64	11.77 -0.81 0.06	10.93 -0.84 0.61	10.93 -0.81 0.55	11.01 -0.82 0.66	10.97 -0.80 0.59	13.02 -0.95 0.60	16.11 -1.05 0.00	17.92 -1.14 0.00	16.17 -1.09 0.00	14.19 -0.89 0.00	12.70 -0.90 0.00	11.85 -0.81 0.00	8.55 -0.43 0.00
CHAT_HIGH_FALL_HYD 323578	8.74 -0.27 0.00	8.71 -0.25 0.00	6.67 -0.22 0.00	5.99 -0.22 0.00	6.72 -0.24 0.00	8.26 -0.35 0.00	8.67 -0.35 0.00	12.73 -0.73 0.00	12.16 -0.85 0.00	11.47 -0.88 0.18	9.92 -0.93 1.59	11.67 -0.90 0.08	10.70 -0.93 0.75	10.72 -0.90 0.67	10.79 -0.90 0.81	10.75 -0.89 0.73	12.88 -1.03 0.65	16.01 -1.15 0.00	17.80 -1.26 0.00	16.07 -1.19 0.00	14.10 -0.98 0.00	12.62 -0.98 0.00	11.77 -0.89 0.00	8.51 -0.47 0.00
CHAUTAUQUA___LFGE 323629	10.47 0.05 -1.40	10.29 -0.04 -1.37	8.50 0.02 -1.59	7.99 0.05 -1.73	8.50 0.02 -1.52	10.23 0.08 -1.54	11.05 0.00 -2.03	15.41 0.42 -1.54	14.85 0.38 -1.47	14.49 0.34 -1.62	14.46 0.32 -1.69	14.41 0.32 -1.45	14.39 0.30 -1.71	14.13 0.28 -1.56	14.32 0.36 -1.46	14.20 0.30 -1.53	15.60 0.22 -0.81	18.17 0.21 -0.81	19.69 0.15 -0.48	18.11 0.40 -0.45	16.05 0.35 -0.63	14.57 0.35 -0.62	13.66 0.25 -0.75	10.39 0.11 -1.31
CH_MIDHUDSON___DRP 24192	18.45 0.73 -8.71	18.19 0.71 -8.52	17.32 0.54 -9.89	17.44 0.49 -10.75	16.94 0.54 -9.43	18.88 0.70 -9.56	22.32 0.73 -12.57	22.53 1.41 -7.66	21.78 1.49 -7.28	21.71 1.43 -7.75	21.64 1.43 -7.77	21.19 1.44 -7.11	21.00 1.44 -7.18	20.24 1.41 -6.54	19.78 1.44 -5.85	20.12 1.43 -6.32	21.08 1.53 -4.99	23.88 1.78 -4.93	23.93 1.96 -2.91	21.83 1.81 -2.76	20.53 1.61 -3.84	18.82 1.40 -3.82	18.44 1.20 -4.58	17.73 0.74 -8.02
CH_MISC_IPPS 23765	18.17 0.74 -8.42	17.92 0.72 -8.23	17.00 0.56 -9.55	17.09 0.50 -10.38	16.63 0.56 -9.11	18.57 0.71 -9.24	21.91 0.75 -12.14	22.30 1.44 -7.41	21.57 1.52 -7.04	21.48 1.45 -7.50	21.40 1.44 -7.51	20.98 1.47 -6.87	20.78 1.45 -6.95	20.05 1.44 -6.33	19.61 1.46 -5.66	19.93 1.45 -6.11	20.92 1.54 -4.82	23.75 1.82 -4.77	23.89 2.02 -2.81	21.78 1.85 -2.67	20.43 1.64 -3.71	18.70 1.41 -3.69	18.30 1.22 -4.43	17.47 0.74 -7.74
CH_RES_BVR_FALLS 23983	8.40 -0.20 0.42	8.36 -0.20 0.41	6.26 -0.17 0.47	5.54 -0.15 0.51	6.34 -0.17 0.45	7.93 -0.23 0.46	8.17 -0.25 0.60	13.30 -0.15 0.00	12.86 -0.14 0.00	12.43 -0.13 -0.03	13.43 -0.11 -1.09	12.54 -0.11 -0.01	12.38 -0.11 -0.11	12.27 -0.11 -0.10	12.49 -0.12 -0.12	12.35 -0.12 -0.11	13.77 -0.36 0.43	16.47 -0.41 0.28	18.46 -0.44 0.17	16.69 -0.41 0.16	14.51 -0.35 0.22	13.07 -0.31 0.22	12.12 -0.28 0.26	8.33 -0.19 0.46
CH_RES_NIAGARA 23895	9.87 -0.40 -1.25	9.72 -0.47 -1.23	8.09 -0.22 -1.42	7.59 -0.17 -1.54	8.08 -0.24 -1.36	9.57 -0.42 -1.37	10.15 -0.63 -1.76	14.26 -0.55 -1.36	13.74 -0.56 -1.29	13.42 -0.55 -1.44	13.40 -0.56 -1.52	13.33 -0.59 -1.28	13.32 -0.61 -1.55	13.09 -0.60 -1.40	13.27 -0.55 -1.33	13.16 -0.59 -1.38	14.45 -0.80 -0.68	16.81 -1.03 -0.68	18.19 -1.26 -0.39	16.75 -0.88 -0.37	14.81 -0.78 -0.52	13.45 -0.67 -0.52	12.64 -0.68 -0.66	9.56 -0.57 -1.15
CH_RES_SYRACUSE 23985	9.93 0.09 -0.83	9.83 0.05 -0.81	7.88 0.05 -0.94	7.28 0.05 -1.02	7.91 0.06 -0.90	9.60 0.08 -0.91	10.33 0.11 -1.20	14.85 0.36 -1.04	14.33 0.34 -0.98	13.99 0.34 -1.13	13.95 0.32 -1.19	13.97 0.33 -1.00	14.01 0.32 -1.31	13.78 0.31 -1.19	13.96 0.31 -1.16	13.85 0.30 -1.18	15.20 0.16 -0.47	17.82 0.19 -0.47	19.57 0.23 -0.28	17.75 0.22 -0.26	15.61 0.17 -0.36	14.12 0.16 -0.36	13.24 0.15 -0.44	9.82 0.08 -0.76
CLINTON_WT_PWR 323605	8.77 -0.24 0.00	8.74 -0.22 0.00	6.69 -0.20 0.00	6.02 -0.19 0.00	6.74 -0.22 0.00	8.30 -0.32 0.00	8.71 -0.32 0.00	12.81 -0.65 0.00	12.24 -0.77 0.00	11.59 -0.79 0.14	9.98 -0.83 1.64	11.77 -0.81 0.06	10.93 -0.84 0.61	10.93 -0.81 0.55	11.01 -0.82 0.66	10.97 -0.80 0.59	13.02 -0.95 0.60	16.11 -1.05 0.00	17.92 -1.14 0.00	16.17 -1.09 0.00	14.19 -0.89 0.00	12.70 -0.90 0.00	11.85 -0.81 0.00	8.55 -0.43 0.00
CLINTON___LFGE 323618	8.87 -0.14 0.00	8.83 -0.13 0.00	6.75 -0.14 0.00	6.07 -0.14 0.00	6.81 -0.15 0.00	8.36 -0.26 0.00	8.78 -0.24 0.00	12.90 -0.55 0.00	12.28 -0.73 0.00	11.61 -0.76 0.15	9.99 -0.83 1.62	11.82 -0.76 0.07	10.90 -0.83 0.65	10.95 -0.76 0.58	11.02 -0.77 0.70	10.99 -0.75 0.63	13.06 -0.89 0.61	16.22 -0.94 0.00	18.03 -1.03 0.00	16.28 -0.98 0.00	14.31 -0.77 0.00	12.77 -0.83 0.00	11.88 -0.77 0.00	8.61 -0.37 0.00
COLONIE_LFGE___ 323577	20.60 0.55 -11.04	20.31 0.55 -10.80	19.86 0.43 -12.53	20.23 0.40 -13.62	19.36 0.44 -11.96	21.28 0.54 -12.12	25.54 0.59 -15.93	24.27 1.14 -9.67	23.37 1.17 -9.19	23.45 1.14 -9.78	23.38 1.12 -9.82	22.74 1.12 -8.97	22.51 1.09 -9.04	21.60 1.08 -8.23	20.95 1.10 -7.35	21.41 1.09 -7.95	22.02 1.14 -6.32	24.77 1.36 -6.25	24.25 1.51 -3.69	22.14 1.38 -3.50	21.10 1.16 -4.86	19.51 1.07 -4.84	19.39 0.92 -5.81	19.69 0.56 -10.16
COPENHAGEN_WT_PWR 323753	9.54 0.17 -0.36	9.46 0.14 -0.35	7.39 0.10 -0.40	6.73 0.08 -0.44	7.49 0.15 -0.39	9.17 0.16 -0.39	9.73 0.19 -0.51	14.64 0.58 -0.61	14.05 0.47 -0.58	13.96 0.44 -1.00	13.38 0.45 -0.49	13.93 0.56 -0.73	15.13 0.54 -2.20	14.80 0.53 -1.98	15.28 0.56 -2.22	14.97 0.52 -2.08	15.63 0.39 -0.67	17.88 0.51 -0.20	19.89 0.71 -0.12	17.89 0.52 -0.11	15.61 0.38 -0.16	14.08 0.33 -0.16	13.12 0.28 -0.19	9.44 0.13 -0.33
CORNELL____ 23752	11.21 0.32 -1.88	11.07 0.27 -1.84	9.24 0.21 -2.13	8.72 0.19 -2.32	9.21 0.22 -2.04	10.97 0.29 -2.06	12.08 0.34 -2.71	16.17 0.79 -1.93	15.60 0.77 -1.83	15.28 0.74 -2.01	15.25 0.72 -2.08	15.19 0.73 -1.82	15.17 0.72 -2.07	14.87 0.70 -1.88	14.96 0.71 -1.76	14.92 0.70 -1.84	16.30 0.66 -1.08	19.02 0.79 -1.07	20.60 0.91 -0.63	18.69 0.83 -0.60	16.60 0.69 -0.83	15.03 0.61 -0.82	14.18 0.53 -0.99	11.03 0.32 -1.73
COXSACKIE___GT 23611	18.75 0.76 -8.98	18.51 0.76 -8.78	17.68 0.60 -10.19	17.83 0.55 -11.07	17.29 0.61 -9.72	19.24 0.78 -9.85	22.76 0.78 -12.95	22.76 1.41 -7.89	21.95 1.44 -7.50	21.87 1.37 -7.98	21.77 1.33 -8.00	21.32 1.35 -7.32	21.07 1.30 -7.39	20.34 1.32 -6.73	19.84 1.32 -6.02	20.21 1.34 -6.50	21.13 1.43 -5.14	24.03 1.78 -5.09	24.04 1.98 -3.00	21.87 1.76 -2.85	20.54 1.51 -3.96	18.85 1.32 -3.93	18.52 1.14 -4.72	17.93 0.69 -8.26

CPV_VALLEY___CC1 323721	16.69 0.51 -7.17	16.46 0.48 -7.01	15.40 0.37 -8.13	15.38 0.34 -8.84	15.10 0.38 -7.76	16.96 0.48 -7.87	19.87 0.50 -10.34	20.84 1.05 -6.34	20.16 1.13 -6.02	20.02 1.08 -6.42	19.96 1.08 -6.44	19.62 1.10 -5.88	19.43 1.09 -5.96	18.80 1.08 -5.43	18.46 1.10 -4.86	18.71 1.09 -5.25	19.79 1.12 -4.10	22.49 1.27 -4.06	22.86 1.41 -2.39	20.86 1.33 -2.27	19.43 1.19 -3.16	17.77 1.03 -3.14	17.31 0.89 -3.77	16.10 0.53 -6.59
CPV_VALLEY___CC2 323722	16.69 0.51 -7.17	16.46 0.48 -7.01	15.40 0.37 -8.13	15.38 0.34 -8.84	15.10 0.38 -7.76	16.96 0.48 -7.87	19.87 0.50 -10.34	20.84 1.05 -6.34	20.16 1.13 -6.02	20.02 1.08 -6.42	19.96 1.08 -6.44	19.62 1.10 -5.88	19.43 1.09 -5.96	18.80 1.08 -5.43	18.46 1.10 -4.86	18.71 1.09 -5.25	19.79 1.12 -4.10	22.49 1.27 -4.06	22.86 1.41 -2.39	20.86 1.33 -2.27	19.43 1.19 -3.16	17.77 1.03 -3.14	17.31 0.89 -3.77	16.10 0.53 -6.59
CRESCENT___HYD 24018	20.60 0.55 -11.04	20.31 0.55 -10.80	19.86 0.43 -12.53	20.23 0.40 -13.62	19.36 0.44 -11.96	21.28 0.54 -12.12	25.54 0.59 -15.93	24.27 1.14 -9.67	23.37 1.17 -9.19	23.45 1.14 -9.78	23.38 1.12 -9.82	22.74 1.12 -8.97	22.51 1.09 -9.04	21.60 1.08 -8.23	20.95 1.10 -7.35	21.41 1.09 -7.95	22.02 1.14 -6.32	24.77 1.36 -6.25	24.25 1.51 -3.69	22.14 1.38 -3.50	21.10 1.16 -4.86	19.51 1.07 -4.84	19.39 0.92 -5.81	19.69 0.56 -10.16
CRICKET___VALLEY_CC1 323756	18.36 0.68 -8.66	18.10 0.66 -8.47	17.23 0.51 -9.83	17.35 0.46 -10.68	16.85 0.51 -9.38	18.78 0.65 -9.51	22.20 0.69 -12.49	22.42 1.35 -7.62	21.66 1.42 -7.24	21.60 1.37 -7.71	21.52 1.36 -7.72	21.09 1.38 -7.07	20.88 1.36 -7.14	20.14 1.35 -6.50	19.68 1.37 -5.81	20.01 1.36 -6.28	20.96 1.44 -4.96	23.73 1.66 -4.91	23.78 1.83 -2.89	21.70 1.69 -2.74	20.40 1.51 -3.82	18.71 1.32 -3.79	18.35 1.14 -4.55	17.65 0.70 -7.97
CRICKET___VALLEY_CC2 323757	18.36 0.68 -8.66	18.10 0.66 -8.47	17.23 0.51 -9.83	17.35 0.46 -10.68	16.85 0.51 -9.38	18.78 0.65 -9.51	22.20 0.69 -12.49	22.42 1.35 -7.62	21.66 1.42 -7.24	21.60 1.37 -7.71	21.52 1.36 -7.72	21.09 1.38 -7.07	20.88 1.36 -7.14	20.14 1.35 -6.50	19.68 1.37 -5.81	20.01 1.36 -6.28	20.96 1.44 -4.96	23.73 1.66 -4.91	23.78 1.83 -2.89	21.70 1.69 -2.74	20.40 1.51 -3.82	18.71 1.32 -3.79	18.35 1.14 -4.55	17.65 0.70 -7.97
CRICKET___VALLEY_CC3 323758	18.36 0.68 -8.66	18.10 0.66 -8.47	17.23 0.51 -9.83	17.35 0.46 -10.68	16.85 0.51 -9.38	18.78 0.65 -9.51	22.20 0.69 -12.49	22.42 1.35 -7.62	21.66 1.42 -7.24	21.60 1.37 -7.71	21.52 1.36 -7.72	21.09 1.38 -7.07	20.88 1.36 -7.14	20.14 1.35 -6.50	19.68 1.37 -5.81	20.01 1.36 -6.28	20.96 1.44 -4.96	23.73 1.66 -4.91	23.78 1.83 -2.89	21.70 1.69 -2.74	20.40 1.51 -3.82	18.71 1.32 -3.79	18.35 1.14 -4.55	17.65 0.70 -7.97
CRUCIBLE_METL_DRP 24180	9.93 0.09 -0.83	9.83 0.05 -0.81	7.88 0.05 -0.94	7.28 0.05 -1.02	7.91 0.06 -0.90	9.60 0.08 -0.91	10.33 0.11 -1.20	14.85 0.36 -1.04	14.33 0.34 -0.98	13.99 0.34 -1.13	13.95 0.32 -1.19	13.97 0.33 -1.00	14.01 0.32 -1.31	13.78 0.31 -1.19	13.96 0.31 -1.16	13.85 0.30 -1.18	15.20 0.16 -0.47	17.82 0.19 -0.47	19.57 0.23 -0.28	17.75 0.22 -0.26	15.61 0.17 -0.36	14.12 0.16 -0.36	13.24 0.15 -0.44	9.82 0.08 -0.76
DANC___LFGE 323619	9.55 0.07 -0.46	9.47 0.05 -0.45	7.45 0.03 -0.53	6.81 0.02 -0.57	7.52 0.06 -0.50	9.20 0.08 -0.51	9.78 0.09 -0.67	14.54 0.38 -0.71	13.98 0.30 -0.67	13.81 0.29 -0.99	13.45 0.30 -0.71	13.80 0.38 -0.78	14.60 0.37 -1.84	14.31 0.36 -1.66	14.68 0.37 -1.81	14.44 0.35 -1.73	15.33 0.18 -0.59	17.67 0.24 -0.26	19.58 0.36 -0.16	17.67 0.26 -0.15	15.45 0.17 -0.21	13.97 0.16 -0.20	13.05 0.15 -0.25	9.46 0.05 -0.43
DANSKAMMER___1 23586	18.17 0.74 -8.42	17.92 0.72 -8.23	17.00 0.56 -9.55	17.09 0.50 -10.38	16.63 0.56 -9.11	18.57 0.71 -9.24	21.91 0.75 -12.14	22.30 1.44 -7.41	21.57 1.52 -7.04	21.48 1.45 -7.50	21.40 1.44 -7.51	20.98 1.47 -6.87	20.78 1.45 -6.95	20.05 1.44 -6.33	19.61 1.46 -5.66	19.93 1.45 -6.11	20.92 1.54 -4.82	23.75 1.82 -4.77	23.89 2.02 -2.81	21.78 1.85 -2.67	20.43 1.64 -3.71	18.70 1.41 -3.69	18.30 1.22 -4.43	17.47 0.74 -7.74
DANSKAMMER___2 23589	18.17 0.74 -8.42	17.92 0.72 -8.23	17.00 0.56 -9.55	17.09 0.50 -10.38	16.63 0.56 -9.11	18.57 0.71 -9.24	21.91 0.75 -12.14	22.30 1.44 -7.41	21.57 1.52 -7.04	21.48 1.45 -7.50	21.40 1.44 -7.51	20.98 1.47 -6.87	20.78 1.45 -6.95	20.05 1.44 -6.33	19.61 1.46 -5.66	19.93 1.45 -6.11	20.92 1.54 -4.82	23.75 1.82 -4.77	23.89 2.02 -2.81	21.78 1.85 -2.67	20.43 1.64 -3.71	18.70 1.41 -3.69	18.30 1.22 -4.43	17.47 0.74 -7.74
DANSKAMMER___3 23590	18.17 0.74 -8.42	17.92 0.72 -8.23	17.00 0.56 -9.55	17.09 0.50 -10.38	16.63 0.56 -9.11	18.57 0.71 -9.24	21.91 0.75 -12.14	22.30 1.44 -7.41	21.57 1.52 -7.04	21.48 1.45 -7.50	21.40 1.44 -7.51	20.98 1.47 -6.87	20.78 1.45 -6.95	20.05 1.44 -6.33	19.61 1.46 -5.66	19.93 1.45 -6.11	20.92 1.54 -4.82	23.75 1.82 -4.77	23.89 2.02 -2.81	21.78 1.85 -2.67	20.43 1.64 -3.71	18.70 1.41 -3.69	18.30 1.22 -4.43	17.47 0.74 -7.74
DANSKAMMER___4 23591	18.17 0.74 -8.42	17.92 0.72 -8.23	17.00 0.56 -9.55	17.09 0.50 -10.38	16.63 0.56 -9.11	18.57 0.71 -9.24	21.91 0.75 -12.14	22.30 1.44 -7.41	21.57 1.52 -7.04	21.48 1.45 -7.50	21.40 1.44 -7.51	20.98 1.47 -6.87	20.78 1.45 -6.95	20.05 1.44 -6.33	19.61 1.46 -5.66	19.93 1.45 -6.11	20.92 1.54 -4.82	23.75 1.82 -4.77	23.89 2.02 -2.81	21.78 1.85 -2.67	20.43 1.64 -3.71	18.70 1.41 -3.69	18.30 1.22 -4.43	17.47 0.74 -7.74
DANSKAMMER___DIESEL 23592	18.17 0.74 -8.42	17.92 0.72 -8.23	17.00 0.56 -9.55	17.09 0.50 -10.38	16.63 0.56 -9.11	18.57 0.71 -9.24	21.91 0.75 -12.14	22.30 1.44 -7.41	21.57 1.52 -7.04	21.48 1.45 -7.50	21.40 1.44 -7.51	20.98 1.47 -6.87	20.78 1.45 -6.95	20.05 1.44 -6.33	19.61 1.46 -5.66	19.93 1.45 -6.11	20.92 1.54 -4.82	23.75 1.82 -4.77	23.89 2.02 -2.81	21.78 1.85 -2.67	20.43 1.64 -3.71	18.70 1.41 -3.69	18.30 1.22 -4.43	17.47 0.74 -7.74
DASHVILLE___HYD 23610	18.06 0.60 -8.44	17.80 0.58 -8.26	16.92 0.45 -9.58	17.03 0.41 -10.41	16.55 0.45 -9.14	18.46 0.58 -9.26	21.79 0.60 -12.18	22.08 1.20 -7.43	21.33 1.26 -7.06	21.25 1.20 -7.52	21.18 1.21 -7.53	20.75 1.21 -6.89	20.55 1.20 -6.97	19.83 1.19 -6.35	19.38 1.21 -5.68	19.71 1.21 -6.13	20.66 1.27 -4.83	23.42 1.48 -4.78	23.52 1.64 -2.82	21.44 1.50 -2.68	20.14 1.34 -3.72	18.47 1.17 -3.70	18.10 1.00 -4.44	17.36 0.61 -7.77
DELAWARE___LFGE 323621	12.96 0.40 -3.56	12.81 0.37 -3.48	11.21 0.28 -4.04	10.85 0.25 -4.39	11.10 0.29 -3.85	12.89 0.37 -3.90	14.55 0.40 -5.13	17.68 0.90 -3.33	17.08 0.91 -3.17	16.81 0.88 -3.41	16.80 0.87 -3.48	16.64 0.88 -3.11	16.53 0.87 -3.29	16.14 0.86 -2.99	16.09 0.87 -2.72	16.14 0.87 -2.91	17.43 0.83 -2.04	20.15 0.98 -2.01	21.35 1.11 -1.19	19.41 1.02 -1.13	17.52 0.87 -1.57	15.93 0.77 -1.56	15.18 0.66 -1.87	12.65 0.39 -3.27

DOGLEVILLE___HYD 23807	9.26 0.45 0.20	9.19 0.42 0.20	6.99 0.32 0.23	6.25 0.29 0.25	7.06 0.32 0.22	8.79 0.40 0.22	9.15 0.42 0.29	14.63 0.96 -0.22	14.14 0.92 -0.21	13.74 0.89 -0.32	13.83 0.87 -0.51	13.79 0.90 -0.25	13.90 0.90 -0.61	13.77 0.93 -0.55	14.10 1.00 -0.60	13.97 1.03 -0.57	15.35 0.90 0.12	18.11 1.06 0.12	20.17 1.18 0.07	18.23 1.04 0.07	15.83 0.84 0.09	14.23 0.72 0.09	13.20 0.66 0.11	9.22 0.44 0.19
DUNKIRK___1 23563	10.47 0.05 -1.40	10.29 -0.04 -1.37	8.51 0.03 -1.59	7.99 0.06 -1.73	8.50 0.03 -1.52	10.24 0.09 -1.54	11.04 0.00 -2.02	15.41 0.42 -1.54	14.85 0.38 -1.46	14.49 0.34 -1.62	14.45 0.32 -1.69	14.40 0.32 -1.44	14.37 0.28 -1.71	14.12 0.28 -1.55	14.31 0.35 -1.46	14.18 0.28 -1.53	15.60 0.22 -0.81	18.15 0.19 -0.80	19.67 0.13 -0.47	18.09 0.38 -0.45	16.03 0.33 -0.63	14.56 0.34 -0.62	13.64 0.24 -0.74	10.38 0.10 -1.30
DUNKIRK___2 23564	10.47 0.05 -1.40	10.29 -0.04 -1.37	8.51 0.03 -1.59	7.99 0.06 -1.73	8.50 0.03 -1.52	10.24 0.09 -1.54	11.04 0.00 -2.02	15.41 0.42 -1.54	14.85 0.38 -1.46	14.49 0.34 -1.62	14.45 0.32 -1.69	14.40 0.32 -1.44	14.37 0.28 -1.71	14.12 0.28 -1.55	14.31 0.35 -1.46	14.18 0.28 -1.53	15.60 0.22 -0.81	18.15 0.19 -0.80	19.67 0.13 -0.47	18.09 0.38 -0.45	16.03 0.33 -0.63	14.56 0.34 -0.62	13.64 0.24 -0.74	10.38 0.10 -1.30
DUNKIRK___3 23565	10.44 0.04 -1.39	10.26 -0.06 -1.36	8.49 0.01 -1.58	7.97 0.04 -1.72	8.48 0.01 -1.51	10.20 0.06 -1.53	11.04 0.01 -2.01	15.39 0.42 -1.53	14.84 0.39 -1.45	14.48 0.35 -1.61	14.46 0.34 -1.68	14.39 0.32 -1.43	14.36 0.28 -1.70	14.11 0.28 -1.54	14.30 0.35 -1.45	14.18 0.30 -1.52	15.59 0.22 -0.80	18.16 0.21 -0.79	19.66 0.13 -0.47	18.09 0.38 -0.45	16.03 0.33 -0.62	14.55 0.34 -0.61	13.63 0.24 -0.74	10.37 0.10 -1.29
DUNKIRK___4 23566	10.44 0.04 -1.39	10.26 -0.06 -1.36	8.49 0.01 -1.58	7.97 0.04 -1.72	8.48 0.01 -1.51	10.20 0.06 -1.53	11.04 0.01 -2.01	15.39 0.42 -1.53	14.84 0.39 -1.45	14.48 0.35 -1.61	14.46 0.34 -1.68	14.39 0.32 -1.43	14.36 0.28 -1.70	14.11 0.28 -1.54	14.30 0.35 -1.45	14.18 0.30 -1.52	15.59 0.22 -0.80	18.16 0.21 -0.79	19.66 0.13 -0.47	18.09 0.38 -0.45	16.03 0.33 -0.62	14.55 0.34 -0.61	13.63 0.24 -0.74	10.37 0.10 -1.29
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.00 0.79 -8.19	17.74 0.76 -8.01	16.77 0.58 -9.30	16.83 0.52 -10.10	16.41 0.58 -8.87	18.36 0.75 -8.99	21.62 0.78 -11.82	22.19 1.52 -7.22	21.48 1.61 -6.86	21.38 1.55 -7.30	21.32 1.56 -7.32	20.92 1.58 -6.69	20.72 1.57 -6.77	20.02 1.56 -6.17	19.60 1.59 -5.52	19.90 1.57 -5.96	20.91 1.66 -4.69	23.71 1.90 -4.64	23.89 2.10 -2.74	21.82 1.97 -2.60	20.45 1.76 -3.61	18.71 1.52 -3.59	18.32 1.35 -4.31	17.34 0.83 -7.54
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.77 0.66 -8.10	17.52 0.63 -7.92	16.57 0.48 -9.19	16.63 0.43 -9.99	16.22 0.49 -8.77	18.14 0.63 -8.89	21.37 0.66 -11.69	21.88 1.29 -7.14	21.17 1.38 -6.79	21.07 1.31 -7.22	20.99 1.31 -7.24	20.59 1.33 -6.62	20.39 1.31 -6.70	19.69 1.30 -6.10	19.28 1.32 -5.46	19.58 1.31 -5.90	20.58 1.38 -4.64	23.36 1.61 -4.59	23.56 1.79 -2.70	21.49 1.66 -2.57	20.12 1.48 -3.57	18.42 1.28 -3.55	18.02 1.10 -4.26	17.10 0.66 -7.45
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.11 0.90 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.84 0.53 -10.10	16.42 0.60 -8.86	18.37 0.78 -8.98	21.64 0.81 -11.81	22.25 1.59 -7.21	21.56 1.70 -6.85	21.47 1.65 -7.29	21.40 1.64 -7.31	20.99 1.66 -6.69	20.82 1.66 -6.78	20.11 1.65 -6.18	19.69 1.67 -5.52	19.98 1.65 -5.97	20.99 1.75 -4.68	23.78 1.99 -4.63	23.98 2.19 -2.73	21.95 2.09 -2.60	20.53 1.84 -3.62	18.86 1.67 -3.59	18.40 1.43 -4.32	17.42 0.91 -7.54
EAST HAMPTON___GT 23717	21.42 1.65 -10.76	18.59 1.60 -8.03	17.39 1.21 -9.30	17.39 1.07 -10.10	17.03 1.18 -8.89	19.10 1.49 -8.99	23.15 1.61 -12.52	31.00 2.74 -14.80	31.82 2.81 -16.01	29.62 2.67 -14.43	31.50 2.55 -16.50	29.87 2.57 -14.66	28.58 2.52 -13.67	27.32 2.46 -12.58	25.59 2.54 -10.56	27.68 2.54 -12.78	30.30 2.78 -12.95	36.58 3.36 -16.05	37.96 3.79 -15.10	33.31 3.35 -12.70	31.15 2.94 -13.13	25.51 2.62 -9.29	21.48 2.53 -6.29	18.21 1.67 -7.56
EAST RIVER___6 23660	18.04 0.84 -8.19	17.77 0.79 -8.01	16.79 0.61 -9.30	16.85 0.54 -10.10	16.44 0.61 -8.87	18.40 0.79 -8.99	21.66 0.82 -11.82	22.26 1.59 -7.22	21.57 1.70 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.82 1.66 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.97 2.17 -2.74	21.93 2.07 -2.60	20.57 1.87 -3.62	18.80 1.62 -3.59	18.40 1.43 -4.31	17.40 0.88 -7.54
EAST RIVER___7 23524	18.04 0.84 -8.19	17.77 0.79 -8.01	16.79 0.61 -9.30	16.85 0.54 -10.10	16.44 0.61 -8.87	18.40 0.79 -8.99	21.66 0.82 -11.82	22.26 1.59 -7.22	21.57 1.70 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.82 1.66 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.97 2.17 -2.74	21.93 2.07 -2.60	20.57 1.87 -3.62	18.80 1.62 -3.59	18.40 1.43 -4.31	17.40 0.88 -7.54
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.95 0.76 -8.18	17.68 0.72 -8.00	16.73 0.55 -9.28	16.79 0.50 -10.09	16.37 0.55 -8.86	18.31 0.71 -8.98	21.57 0.75 -11.80	22.11 1.45 -7.21	21.40 1.55 -6.85	21.31 1.49 -7.29	21.23 1.48 -7.31	20.83 1.50 -6.68	20.64 1.50 -6.76	19.93 1.49 -6.16	19.51 1.51 -5.51	19.82 1.50 -5.95	20.82 1.57 -4.68	23.60 1.80 -4.63	23.79 2.00 -2.73	21.72 1.86 -2.59	20.35 1.67 -3.60	18.64 1.46 -3.58	18.24 1.28 -4.30	17.29 0.78 -7.53
EAST_HAMPTON___DIESEL 23722	21.42 1.65 -10.76	18.59 1.60 -8.03	17.39 1.21 -9.30	17.39 1.07 -10.10	17.03 1.18 -8.89	19.10 1.49 -8.99	23.15 1.61 -12.52	31.00 2.74 -14.80	31.82 2.81 -16.01	29.62 2.67 -14.43	31.50 2.55 -16.50	29.87 2.57 -14.66	28.58 2.52 -13.67	27.32 2.46 -12.58	25.58 2.52 -10.56	27.68 2.54 -12.78	30.30 2.78 -12.95	36.58 3.36 -16.05	37.96 3.79 -15.10	33.29 3.33 -12.70	31.15 2.94 -13.13	25.51 2.62 -9.29	21.48 2.53 -6.29	18.21 1.67 -7.56
EAST_RIVER___1 323558	18.07 0.87 -8.19	17.79 0.82 -8.01	16.81 0.63 -9.30	16.87 0.56 -10.10	16.46 0.63 -8.87	18.42 0.81 -8.99	21.68 0.84 -11.82	22.28 1.61 -7.22	21.59 1.73 -6.86	21.49 1.67 -7.30	21.43 1.67 -7.32	21.02 1.68 -6.69	20.85 1.68 -6.78	20.13 1.66 -6.18	19.71 1.69 -5.53	20.01 1.67 -5.97	21.03 1.78 -4.69	23.81 2.01 -4.64	24.01 2.21 -2.74	21.96 2.11 -2.60	20.60 1.90 -3.62	18.83 1.64 -3.59	18.43 1.45 -4.31	17.41 0.90 -7.54
EAST_RIVER___2 323559	18.04 0.84 -8.19	17.77 0.79 -8.01	16.79 0.61 -9.30	16.85 0.54 -10.10	16.44 0.61 -8.87	18.40 0.79 -8.99	21.66 0.82 -11.82	22.26 1.59 -7.22	21.57 1.70 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.82 1.66 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.97 2.17 -2.74	21.93 2.07 -2.60	20.57 1.87 -3.62	18.80 1.62 -3.59	18.40 1.43 -4.31	17.40 0.88 -7.54

EAST___DELAWARE_HYD 23607	17.07 0.61 -7.45	16.84 0.59 -7.28	15.80 0.46 -8.45	15.81 0.42 -9.18	15.48 0.46 -8.06	17.39 0.60 -8.17	20.40 0.63 -10.74	21.28 1.25 -6.58	20.56 1.30 -6.25	20.41 1.23 -6.66	20.34 1.22 -6.68	19.99 1.24 -6.10	19.78 1.21 -6.18	19.13 1.20 -5.63	18.76 1.23 -5.04	19.15 1.34 -5.44	20.27 1.44 -4.26	23.10 1.72 -4.22	23.47 1.92 -2.49	21.36 1.74 -2.36	19.90 1.54 -3.28	18.19 1.33 -3.26	17.71 1.14 -3.92	16.52 0.69 -6.85
ELEC_TRO_TEK 24086	22.84 0.95 -12.87	17.93 0.93 -8.03	16.89 0.70 -9.30	16.96 0.65 -10.11	16.57 0.72 -8.89	18.52 0.91 -8.99	23.77 0.95 -13.80	30.00 1.75 -14.80	30.85 1.83 -16.01	29.04 1.77 -14.75	31.52 1.73 -17.35	30.35 1.76 -15.95	29.42 1.75 -15.30	28.54 1.73 -14.52	27.24 1.76 -12.99	28.76 1.74 -14.64	30.58 1.86 -14.15	35.36 2.14 -16.05	36.69 2.34 -15.29	32.93 2.21 -13.46	31.17 1.97 -14.11	27.10 1.73 -11.77	23.26 1.57 -9.04	17.55 0.99 -7.58
ELLENBURG_WT_PWR 323604	8.77 -0.24 0.00	8.74 -0.22 0.00	6.69 -0.20 0.00	6.02 -0.19 0.00	6.74 -0.22 0.00	8.30 -0.32 0.00	8.71 -0.32 0.00	12.81 -0.65 0.00	12.24 -0.77 0.00	11.59 -0.79 0.14	9.98 -0.83 1.64	11.77 -0.81 0.06	10.93 -0.84 0.61	10.93 -0.81 0.55	11.01 -0.82 0.66	10.97 -0.80 0.59	13.02 -0.95 0.60	16.11 -1.05 0.00	17.92 -1.14 0.00	16.17 -1.09 0.00	14.19 -0.89 0.00	12.70 -0.90 0.00	11.85 -0.81 0.00	8.55 -0.43 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.22 -0.12 -1.33	10.06 -0.20 -1.30	8.32 -0.08 -1.50	7.80 -0.04 -1.63	8.31 -0.08 -1.44	9.98 -0.09 -1.45	10.81 -0.13 -1.91	15.13 0.21 -1.46	14.57 0.18 -1.39	14.23 0.16 -1.54	14.20 0.14 -1.61	14.14 0.11 -1.38	14.11 0.09 -1.64	13.86 0.09 -1.49	14.05 0.15 -1.41	13.93 0.10 -1.47	15.31 -0.01 -0.76	17.83 -0.09 -0.75	19.29 -0.21 -0.44	17.77 0.09 -0.42	15.74 0.08 -0.58	14.29 0.11 -0.58	13.38 0.03 -0.70	10.15 -0.05 -1.22
EMPIRE_CC_1 323656	19.63 0.42 -10.20	19.36 0.42 -9.97	18.79 0.32 -11.57	19.08 0.30 -12.58	18.33 0.33 -11.04	20.20 0.40 -11.19	24.14 0.41 -14.71	23.23 0.85 -8.93	22.38 0.88 -8.49	22.41 0.85 -9.03	22.32 0.83 -9.04	21.77 0.85 -8.28	21.57 0.84 -8.34	20.71 0.82 -7.60	20.13 0.85 -6.79	20.54 0.83 -7.34	21.24 0.84 -5.84	23.93 0.99 -5.78	23.55 1.09 -3.40	21.49 1.00 -3.23	20.44 0.87 -4.49	18.96 0.90 -4.47	18.79 0.77 -5.36	18.82 0.46 -9.38
EMPIRE_CC_2 323658	19.63 0.42 -10.20	19.36 0.42 -9.97	18.79 0.32 -11.57	19.08 0.30 -12.58	18.33 0.33 -11.04	20.20 0.40 -11.19	24.14 0.41 -14.71	23.23 0.85 -8.93	22.38 0.88 -8.49	22.41 0.85 -9.03	22.32 0.83 -9.04	21.77 0.85 -8.28	21.57 0.84 -8.34	20.71 0.82 -7.60	20.13 0.85 -6.79	20.54 0.83 -7.34	21.24 0.84 -5.84	23.93 0.99 -5.78	23.55 1.09 -3.40	21.49 1.00 -3.23	20.44 0.87 -4.49	18.96 0.90 -4.47	18.79 0.77 -5.36	18.82 0.46 -9.38
ERIE_WT_PWR 323693	10.34 -0.03 -1.36	10.18 -0.11 -1.33	8.42 -0.01 -1.54	7.89 0.01 -1.67	8.41 -0.02 -1.47	10.10 0.00 -1.49	10.97 -0.01 -1.96	15.33 0.39 -1.49	14.77 0.35 -1.42	14.42 0.33 -1.57	14.39 0.30 -1.64	14.33 0.28 -1.40	14.29 0.25 -1.67	14.05 0.25 -1.51	14.23 0.31 -1.43	14.12 0.26 -1.49	15.53 0.19 -0.78	18.07 0.14 -0.77	19.57 0.06 -0.46	18.02 0.33 -0.43	15.95 0.27 -0.60	14.48 0.29 -0.60	13.56 0.19 -0.71	10.29 0.06 -1.25
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.19 0.31 -1.88	11.06 0.26 -1.83	9.22 0.20 -2.13	8.71 0.19 -2.31	9.20 0.21 -2.03	10.95 0.28 -2.06	12.05 0.32 -2.71	16.14 0.77 -1.92	15.56 0.73 -1.83	15.25 0.71 -2.01	15.22 0.70 -2.08	15.16 0.71 -1.81	15.14 0.69 -2.07	14.84 0.68 -1.88	14.93 0.69 -1.75	14.89 0.68 -1.84	16.26 0.63 -1.07	18.98 0.75 -1.06	20.55 0.86 -0.63	18.65 0.79 -0.59	16.57 0.66 -0.83	15.00 0.58 -0.82	14.15 0.51 -0.99	11.02 0.31 -1.73
E_CANADA_CAP_HY 24051	22.75 0.32 -13.42	22.40 0.31 -13.12	22.36 0.25 -15.22	22.99 0.23 -16.55	21.77 0.28 -14.53	23.71 0.37 -14.72	28.85 0.47 -19.35	26.18 1.02 -11.71	25.14 1.01 -11.13	25.32 0.96 -11.83	25.28 1.00 -11.84	24.40 0.91 -10.85	24.11 0.83 -10.90	23.05 0.82 -9.94	22.21 0.85 -8.86	22.82 0.87 -9.59	23.12 0.87 -7.68	25.89 1.13 -7.60	24.82 1.28 -4.48	22.69 1.17 -4.25	21.92 0.94 -5.91	20.34 0.87 -5.88	20.39 0.68 -7.05	21.68 0.36 -12.34
E_CANADA_MHWK_HY 24050	9.26 0.45 0.20	9.19 0.42 0.20	6.99 0.32 0.23	6.25 0.29 0.25	7.06 0.32 0.22	8.79 0.40 0.22	9.15 0.42 0.29	14.63 0.96 -0.22	14.14 0.92 -0.21	13.74 0.89 -0.32	13.83 0.87 -0.51	13.79 0.90 -0.25	13.90 0.90 -0.61	13.77 0.93 -0.55	14.10 1.00 -0.60	13.97 1.03 -0.57	15.35 0.90 0.12	18.11 1.06 0.12	20.17 1.18 0.07	18.23 1.04 0.07	15.83 0.84 0.09	14.23 0.72 0.09	13.20 0.66 0.11	9.22 0.44 0.19
E_FISHKILL___LBMP 23776	18.10 0.68 -8.41	17.85 0.65 -8.23	16.94 0.50 -9.54	17.03 0.45 -10.37	16.57 0.50 -9.11	18.49 0.65 -9.23	21.83 0.68 -12.13	22.19 1.33 -7.41	21.45 1.40 -7.04	21.37 1.35 -7.49	21.29 1.34 -7.50	20.88 1.37 -6.87	20.68 1.36 -6.94	19.95 1.34 -6.33	19.51 1.36 -5.66	19.83 1.35 -6.11	20.81 1.43 -4.81	23.56 1.63 -4.76	23.68 1.81 -2.81	21.62 1.69 -2.67	20.29 1.51 -3.71	18.59 1.31 -3.68	18.22 1.14 -4.42	17.42 0.70 -7.74
FAR ROCKAWAY___4 23548	25.81 1.08 -15.72	18.06 1.06 -8.04	17.00 0.81 -9.30	17.05 0.73 -10.11	16.66 0.81 -8.89	18.64 1.03 -8.99	25.62 1.07 -15.53	30.22 1.96 -14.80	31.05 2.04 -16.01	29.65 1.94 -15.19	32.85 1.92 -18.49	32.26 1.93 -17.68	31.79 1.92 -17.49	31.34 1.90 -17.14	30.69 1.94 -16.26	31.45 1.92 -17.16	32.39 2.07 -15.76	35.63 2.42 -16.05	37.26 2.67 -15.53	34.23 2.49 -14.49	32.72 2.20 -15.44	30.64 1.93 -15.11	27.14 1.75 -12.73	17.71 1.12 -7.61
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.08 0.87 -8.19	17.81 0.83 -8.01	16.82 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.83 -8.99	21.70 0.86 -11.82	22.31 1.64 -7.22	21.62 1.75 -6.86	21.52 1.69 -7.30	21.44 1.68 -7.32	21.03 1.69 -6.69	20.86 1.70 -6.78	20.15 1.68 -6.18	19.73 1.71 -5.53	20.04 1.69 -5.97	21.04 1.79 -4.69	23.84 2.04 -4.64	24.04 2.25 -2.74	21.98 2.12 -2.60	20.61 1.92 -3.62	18.86 1.67 -3.59	18.45 1.48 -4.31	17.43 0.92 -7.54
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.08 0.87 -8.19	17.80 0.82 -8.01	16.81 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.69 0.85 -11.82	22.30 1.63 -7.22	21.59 1.73 -6.86	21.49 1.67 -7.30	21.43 1.67 -7.32	21.02 1.68 -6.69	20.85 1.68 -6.78	20.14 1.67 -6.18	19.72 1.70 -5.53	20.02 1.68 -5.97	21.03 1.78 -4.69	23.83 2.02 -4.64	24.02 2.23 -2.74	21.98 2.12 -2.60	20.61 1.92 -3.62	18.84 1.66 -3.59	18.44 1.47 -4.31	17.42 0.91 -7.54
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.07 0.87 -8.19	17.79 0.82 -8.01	16.81 0.63 -9.30	16.87 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.69 0.85 -11.82	22.30 1.63 -7.22	21.59 1.73 -6.86	21.49 1.67 -7.30	21.43 1.67 -7.32	21.02 1.68 -6.69	20.85 1.68 -6.78	20.14 1.67 -6.18	19.72 1.70 -5.53	20.02 1.68 -5.97	21.03 1.78 -4.69	23.81 2.01 -4.64	24.01 2.21 -2.74	21.96 2.11 -2.60	20.60 1.90 -3.62	18.83 1.64 -3.59	18.44 1.47 -4.31	17.41 0.90 -7.54

FARRAGUT___LBMP 323566	18.06 0.86 -8.19	17.79 0.82 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.68 0.84 -11.82	22.27 1.60 -7.22	21.58 1.72 -6.86	21.48 1.65 -7.30	21.40 1.64 -7.32	21.01 1.67 -6.69	20.82 1.66 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.01 1.76 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.95 2.09 -2.60	20.58 1.88 -3.62	18.82 1.63 -3.59	18.43 1.45 -4.31	17.41 0.90 -7.54
FENNER___WINDPWR 24204	10.22 0.29 -0.92	10.13 0.27 -0.90	8.14 0.20 -1.04	7.52 0.18 -1.13	8.17 0.22 -1.00	9.89 0.27 -1.01	10.66 0.31 -1.33	15.36 0.78 -1.13	14.80 0.73 -1.07	14.48 0.71 -1.24	14.44 0.71 -1.29	14.47 0.73 -1.09	14.60 0.72 -1.50	14.35 0.70 -1.36	14.55 0.71 -1.34	14.42 0.69 -1.36	15.75 0.58 -0.60	18.37 0.69 -0.52	20.17 0.80 -0.31	18.24 0.69 -0.29	16.04 0.56 -0.40	14.50 0.50 -0.40	13.58 0.44 -0.48	10.08 0.26 -0.84
FIBERTEK___ENERGY 23856	9.93 0.09 -0.83	9.83 0.05 -0.81	7.88 0.05 -0.94	7.28 0.05 -1.02	7.91 0.06 -0.90	9.60 0.08 -0.91	10.33 0.11 -1.20	14.85 0.36 -1.04	14.33 0.34 -0.98	13.99 0.34 -1.13	13.95 0.32 -1.19	13.97 0.33 -1.00	14.01 0.32 -1.31	13.78 0.31 -1.19	13.96 0.31 -1.16	13.85 0.30 -1.18	15.20 0.16 -0.47	17.82 0.19 -0.47	19.57 0.23 -0.28	17.75 0.22 -0.26	15.61 0.17 -0.36	14.12 0.16 -0.36	13.24 0.15 -0.44	9.82 0.08 -0.76
FITZPATRICK___ 23598	9.34 -0.17 -0.50	9.27 -0.19 -0.49	7.33 -0.14 -0.57	6.71 -0.12 -0.62	7.37 -0.13 -0.55	9.01 -0.15 -0.55	9.59 -0.15 -0.73	14.11 -0.09 -0.75	13.62 -0.10 -0.72	13.26 -0.09 -0.83	13.26 -0.10 -0.91	13.26 -0.11 -0.73	13.26 -0.10 -0.98	13.07 -0.10 -0.89	13.25 -0.11 -0.87	13.14 -0.11 -0.88	14.53 -0.32 -0.29	17.07 -0.38 -0.28	18.81 -0.42 -0.17	17.06 -0.36 -0.16	14.97 -0.33 -0.22	13.55 -0.27 -0.22	12.71 -0.22 -0.26	9.28 -0.16 -0.46
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.21 0.76 -8.44	17.95 0.74 -8.25	17.04 0.57 -9.58	17.14 0.52 -10.41	16.67 0.57 -9.14	18.61 0.73 -9.26	21.96 0.77 -12.17	22.35 1.47 -7.43	21.61 1.55 -7.06	21.52 1.48 -7.52	21.45 1.48 -7.53	21.03 1.49 -6.89	20.82 1.47 -6.96	20.09 1.46 -6.35	19.65 1.49 -5.67	19.97 1.47 -6.13	20.97 1.57 -4.83	23.79 1.85 -4.78	23.94 2.06 -2.82	21.82 1.88 -2.67	20.47 1.67 -3.72	18.75 1.46 -3.70	18.34 1.24 -4.44	17.51 0.76 -7.76
FORT ORANGE___ 23900	19.94 0.53 -10.40	19.66 0.53 -10.17	19.10 0.41 -11.80	19.40 0.37 -12.82	18.64 0.42 -11.26	20.53 0.50 -11.41	24.51 0.49 -15.00	23.46 0.90 -9.11	22.60 0.94 -8.66	22.65 0.91 -9.21	22.57 0.90 -9.23	22.00 0.91 -8.45	21.78 0.89 -8.51	20.93 0.89 -7.76	20.32 0.90 -6.93	20.75 0.89 -7.49	21.43 0.92 -5.95	24.13 1.08 -5.89	23.71 1.18 -3.47	21.64 1.09 -3.29	20.59 0.94 -4.58	19.02 0.87 -4.55	18.93 0.81 -5.47	19.02 0.48 -9.56
FORT_DRUM_COGEN 23780	9.52 0.19 -0.31	9.44 0.17 -0.31	7.36 0.11 -0.36	6.69 0.09 -0.39	7.46 0.16 -0.34	9.13 0.17 -0.34	9.68 0.21 -0.45	14.63 0.61 -0.57	14.04 0.49 -0.54	13.99 0.46 -1.00	13.34 0.48 -0.41	13.95 0.59 -0.71	15.31 0.58 -2.34	14.96 0.57 -2.11	15.48 0.60 -2.38	15.15 0.56 -2.22	15.71 0.44 -0.71	17.91 0.57 -0.18	19.95 0.78 -0.11	17.93 0.57 -0.10	15.64 0.42 -0.14	14.09 0.35 -0.14	13.12 0.29 -0.17	9.41 0.14 -0.29
FPL_FAR_ROCK_GT1 24212	25.81 1.08 -15.72	18.06 1.06 -8.04	17.00 0.81 -9.30	17.05 0.73 -10.11	16.66 0.81 -8.89	18.64 1.03 -8.99	25.62 1.07 -15.53	30.22 1.96 -14.80	31.05 2.04 -16.01	29.65 1.94 -15.19	32.85 1.92 -18.49	32.26 1.93 -17.68	31.79 1.92 -17.49	31.34 1.90 -17.14	30.69 1.94 -16.26	31.45 1.92 -17.16	32.39 2.07 -15.76	35.63 2.42 -16.05	37.26 2.67 -15.53	34.23 2.49 -14.49	32.72 2.20 -15.44	30.64 1.93 -15.11	27.14 1.75 -12.73	17.71 1.12 -7.61
FPL_FAR_ROCK_GT2 23815	25.81 1.08 -15.72	18.06 1.06 -8.04	17.00 0.81 -9.30	17.05 0.73 -10.11	16.66 0.81 -8.89	18.64 1.03 -8.99	25.62 1.07 -15.53	30.22 1.96 -14.80	31.05 2.04 -16.01	29.65 1.94 -15.19	32.85 1.92 -18.49	32.26 1.93 -17.68	31.79 1.92 -17.49	31.34 1.90 -17.14	30.69 1.94 -16.26	31.45 1.92 -17.16	32.39 2.07 -15.76	35.63 2.42 -16.05	37.26 2.67 -15.53	34.23 2.49 -14.49	32.72 2.20 -15.44	30.64 1.93 -15.11	27.14 1.75 -12.73	17.71 1.12 -7.61
FRANKLIN_FALL_HYD 24054	8.80 -0.22 0.00	8.78 -0.19 0.00	6.71 -0.19 0.00	6.02 -0.19 0.00	6.77 -0.19 0.00	8.30 -0.32 0.00	8.72 -0.30 0.00	12.81 -0.65 0.00	12.19 -0.82 0.00	11.42 -0.85 0.26	10.06 -0.90 1.49	11.71 -0.82 0.11	10.43 -0.87 1.09	10.49 -0.82 0.97	10.50 -0.82 1.17	10.50 -0.82 1.05	12.81 -0.99 0.76	16.08 -1.08 0.00	17.90 -1.16 0.00	16.14 -1.12 0.00	14.20 -0.87 0.00	12.69 -0.91 0.00	11.82 -0.84 0.00	8.58 -0.39 0.00
FREEPORT_EQUS_GT1 23764	22.68 1.05 -12.61	18.02 1.02 -8.03	16.96 0.77 -9.30	17.02 0.71 -10.11	16.63 0.79 -8.89	18.61 1.00 -8.99	23.71 1.05 -13.64	30.18 1.92 -14.80	31.00 1.99 -16.01	29.15 1.92 -14.71	31.55 1.87 -17.24	30.32 1.88 -15.79	29.35 1.87 -15.10	28.43 1.86 -14.28	27.07 1.89 -12.69	28.66 1.88 -14.41	30.59 2.02 -14.00	35.53 2.32 -16.05	36.90 2.57 -15.26	33.03 2.40 -13.37	31.23 2.16 -13.99	26.94 1.88 -11.46	23.06 1.71 -8.70	17.65 1.09 -7.58
FREEPORT___CT2 23818	22.68 1.05 -12.61	18.02 1.02 -8.03	16.96 0.77 -9.30	17.02 0.71 -10.11	16.63 0.79 -8.89	18.61 1.00 -8.99	23.71 1.05 -13.64	30.18 1.92 -14.80	31.00 1.99 -16.01	29.15 1.92 -14.71	31.55 1.87 -17.24	30.32 1.88 -15.79	29.35 1.87 -15.10	28.43 1.86 -14.28	27.07 1.89 -12.69	28.66 1.88 -14.41	30.59 2.02 -14.00	35.53 2.32 -16.05	36.90 2.57 -15.26	33.03 2.40 -13.37	31.23 2.16 -13.99	26.94 1.88 -11.46	23.06 1.71 -8.70	17.65 1.09 -7.58
FULTON COGEN___ 23766	9.61 -0.04 -0.65	9.52 -0.07 -0.63	7.58 -0.05 -0.73	6.97 -0.04 -0.80	7.62 -0.04 -0.70	9.29 -0.03 -0.71	9.94 -0.02 -0.93	14.47 0.15 -0.87	13.97 0.13 -0.83	13.64 0.14 -0.98	13.58 0.12 -1.01	13.62 0.13 -0.85	13.71 0.11 -1.22	13.50 0.11 -1.10	13.69 0.10 -1.10	13.58 0.10 -1.11	14.94 -0.06 -0.43	17.44 -0.09 -0.37	19.20 -0.08 -0.22	17.41 -0.05 -0.20	15.29 -0.08 -0.28	13.84 -0.04 -0.28	12.97 -0.03 -0.34	9.54 -0.04 -0.59
FULTON___LFGE 323630	22.72 0.91 -12.80	22.39 0.91 -12.52	22.14 0.72 -14.52	22.66 0.66 -15.78	21.60 0.78 -13.86	23.66 1.00 -14.05	28.65 1.16 -18.46	26.73 2.10 -11.18	25.68 2.05 -10.62	25.79 1.97 -11.29	25.77 2.00 -11.32	24.95 1.95 -10.36	24.56 1.76 -10.42	23.54 1.76 -9.50	22.78 1.81 -8.47	23.39 1.85 -9.16	23.95 2.07 -7.32	27.02 2.61 -7.25	26.21 2.88 -4.27	23.97 2.66 -4.05	22.90 2.19 -5.64	21.12 1.92 -5.60	21.02 1.63 -6.73	21.73 0.98 -11.77
G.F.CEMENT___DRP 24184	20.82 0.46 -11.35	20.54 0.47 -11.10	20.15 0.38 -12.88	20.55 0.35 -14.00	19.64 0.40 -12.29	21.56 0.49 -12.45	25.97 0.58 -16.37	24.55 1.16 -9.94	23.64 1.20 -9.44	23.74 1.17 -10.05	23.69 1.16 -10.09	23.01 1.15 -9.21	22.74 1.08 -9.28	21.81 1.07 -8.46	21.13 1.09 -7.55	21.61 1.08 -8.16	22.19 1.14 -6.49	25.03 1.44 -6.43	24.45 1.60 -3.79	22.32 1.47 -3.59	21.25 1.18 -5.00	19.66 1.09 -4.97	19.52 0.90 -5.97	19.92 0.50 -10.44

GARDENVILLE___LBMP 24039	10.30 -0.06 -1.35	10.13 -0.15 -1.32	8.38 -0.05 -1.53	7.86 -0.01 -1.67	8.37 -0.05 -1.46	10.06 -0.03 -1.48	10.90 -0.07 -1.95	15.23 0.30 -1.49	14.68 0.26 -1.41	14.33 0.24 -1.57	14.29 0.21 -1.64	14.23 0.19 -1.40	14.20 0.16 -1.66	13.97 0.17 -1.51	14.15 0.24 -1.42	14.03 0.17 -1.48	15.43 0.09 -0.78	17.96 0.03 -0.77	19.44 -0.08 -0.45	17.90 0.21 -0.43	15.84 0.17 -0.60	14.38 0.19 -0.59	13.48 0.11 -0.71	10.22 0.00 -1.24
GENERAL___MILLS 23808	10.34 -0.03 -1.36	10.17 -0.12 -1.33	8.41 -0.02 -1.54	7.89 0.01 -1.67	8.40 -0.03 -1.47	10.10 -0.01 -1.49	10.96 -0.02 -1.96	15.32 0.38 -1.49	14.76 0.34 -1.42	14.41 0.31 -1.57	14.37 0.29 -1.64	14.31 0.27 -1.40	14.28 0.23 -1.67	14.03 0.23 -1.51	14.22 0.30 -1.43	14.11 0.25 -1.49	15.52 0.18 -0.78	18.05 0.12 -0.77	19.55 0.04 -0.46	18.00 0.31 -0.43	15.93 0.26 -0.60	14.47 0.27 -0.60	13.55 0.18 -0.71	10.28 0.05 -1.25
GE_PLASTICS___DRP 24183	19.88 0.47 -10.40	19.60 0.47 -10.17	19.05 0.36 -11.80	19.36 0.33 -12.83	18.58 0.36 -11.26	20.47 0.44 -11.41	24.46 0.43 -15.00	23.40 0.83 -9.11	22.54 0.87 -8.66	22.58 0.84 -9.21	22.49 0.82 -9.23	21.93 0.83 -8.45	21.72 0.83 -8.51	20.87 0.82 -7.76	20.26 0.84 -6.93	20.69 0.83 -7.49	21.35 0.83 -5.95	24.03 0.98 -5.89	23.62 1.09 -3.47	21.56 1.00 -3.30	20.52 0.86 -4.58	18.96 0.80 -4.55	18.86 0.73 -5.47	18.98 0.43 -9.57
GILBOA___1 23756	17.49 0.41 -8.08	17.26 0.39 -7.90	16.36 0.30 -9.16	16.44 0.27 -9.96	16.01 0.31 -8.75	17.87 0.39 -8.86	21.08 0.41 -11.65	21.44 0.85 -7.14	20.68 0.88 -6.79	20.62 0.86 -7.23	20.54 0.85 -7.25	20.13 0.86 -6.62	19.95 0.85 -6.72	19.25 0.85 -6.12	18.83 0.86 -5.48	19.14 0.85 -5.91	20.03 0.84 -4.62	22.71 0.98 -4.57	22.84 1.09 -2.70	20.82 1.00 -2.56	19.51 0.87 -3.56	17.92 0.79 -3.54	17.59 0.68 -4.25	16.82 0.41 -7.43
GILBOA___2 23757	17.49 0.41 -8.08	17.26 0.39 -7.90	16.36 0.30 -9.16	16.44 0.27 -9.96	16.01 0.31 -8.75	17.87 0.39 -8.86	21.08 0.41 -11.65	21.44 0.85 -7.14	20.68 0.88 -6.79	20.62 0.86 -7.23	20.54 0.85 -7.25	20.13 0.86 -6.62	19.95 0.85 -6.72	19.25 0.85 -6.12	18.83 0.86 -5.48	19.14 0.85 -5.91	20.03 0.84 -4.62	22.71 0.98 -4.57	22.84 1.09 -2.70	20.82 1.00 -2.56	19.51 0.87 -3.56	17.92 0.79 -3.54	17.59 0.68 -4.25	16.82 0.41 -7.43
GILBOA___3 23758	17.49 0.41 -8.08	17.26 0.39 -7.90	16.36 0.30 -9.16	16.44 0.27 -9.96	16.01 0.31 -8.75	17.87 0.39 -8.86	21.08 0.41 -11.65	21.44 0.85 -7.14	20.68 0.88 -6.79	20.62 0.86 -7.23	20.54 0.85 -7.25	20.13 0.86 -6.62	19.95 0.85 -6.72	19.25 0.85 -6.12	18.83 0.86 -5.48	19.14 0.85 -5.91	20.03 0.84 -4.62	22.71 0.98 -4.57	22.84 1.09 -2.70	20.82 1.00 -2.56	19.51 0.87 -3.56	17.92 0.79 -3.54	17.59 0.68 -4.25	16.82 0.41 -7.43
GILBOA___4 23759	17.49 0.41 -8.08	17.26 0.39 -7.90	16.36 0.30 -9.16	16.44 0.27 -9.96	16.01 0.31 -8.75	17.87 0.39 -8.86	21.08 0.41 -11.65	21.44 0.85 -7.14	20.68 0.88 -6.79	20.62 0.86 -7.23	20.54 0.85 -7.25	20.13 0.86 -6.62	19.95 0.85 -6.72	19.25 0.85 -6.12	18.83 0.86 -5.48	19.14 0.85 -5.91	20.03 0.84 -4.62	22.71 0.98 -4.57	22.84 1.09 -2.70	20.82 1.00 -2.56	19.51 0.87 -3.56	17.92 0.79 -3.54	17.59 0.68 -4.25	16.82 0.41 -7.43
GILBOA___ 23599	17.49 0.41 -8.08	17.26 0.39 -7.90	16.36 0.30 -9.16	16.44 0.27 -9.96	16.01 0.31 -8.75	17.87 0.39 -8.86	21.08 0.41 -11.65	21.44 0.85 -7.14	20.68 0.88 -6.79	20.62 0.86 -7.23	20.54 0.85 -7.25	20.13 0.86 -6.62	19.95 0.85 -6.72	19.25 0.85 -6.12	18.83 0.86 -5.48	19.14 0.85 -5.91	20.03 0.84 -4.62	22.71 0.98 -4.57	22.84 1.09 -2.70	20.82 1.00 -2.56	19.51 0.87 -3.56	17.92 0.79 -3.54	17.59 0.68 -4.25	16.82 0.41 -7.43
GINNA___ 23603	9.55 -0.43 -0.97	9.44 -0.47 -0.94	7.65 -0.34 -1.10	7.11 -0.29 -1.19	7.67 -0.33 -1.05	9.30 -0.38 -1.06	10.04 -0.38 -1.39	14.31 -0.30 -1.16	13.81 -0.30 -1.10	13.48 -0.29 -1.24	13.46 -0.30 -1.32	13.41 -0.34 -1.10	13.42 -0.33 -1.37	13.19 -0.34 -1.24	13.36 -0.32 -1.19	13.25 -0.35 -1.23	14.55 -0.57 -0.55	17.02 -0.69 -0.55	18.58 -0.80 -0.32	16.96 -0.60 -0.31	14.93 -0.57 -0.43	13.50 -0.52 -0.42	12.66 -0.51 -0.51	9.45 -0.41 -0.89
GLEN PARK___ 23778	9.58 0.23 -0.33	9.50 0.21 -0.33	7.41 0.14 -0.38	6.74 0.12 -0.41	7.52 0.19 -0.36	9.20 0.22 -0.37	9.76 0.26 -0.48	14.74 0.70 -0.59	14.13 0.57 -0.56	14.07 0.54 -1.00	13.45 0.56 -0.45	14.03 0.67 -0.72	15.31 0.66 -2.28	14.97 0.64 -2.05	15.48 0.67 -2.31	15.17 0.64 -2.16	15.78 0.52 -0.69	18.06 0.70 -0.19	20.11 0.93 -0.11	18.08 0.71 -0.11	15.74 0.51 -0.15	14.19 0.45 -0.15	13.20 0.37 -0.18	9.47 0.18 -0.31
GLENWOOD_IC_1_G5 23712	21.91 0.94 -11.96	17.90 0.91 -8.03	16.88 0.69 -9.30	16.94 0.63 -10.11	16.54 0.70 -8.89	18.50 0.89 -8.99	23.21 0.94 -13.25	30.00 1.75 -14.80	30.85 1.83 -16.01	28.90 1.77 -14.61	31.18 1.76 -16.98	29.82 1.78 -15.39	28.75 1.77 -14.60	27.73 1.76 -13.69	26.22 1.79 -11.94	27.97 1.76 -13.84	30.09 1.89 -13.63	35.37 2.16 -16.05	36.65 2.38 -15.21	32.64 2.24 -13.13	30.78 2.01 -13.69	26.04 1.74 -10.71	22.06 1.54 -7.86	17.52 0.97 -7.57
GLENWOOD_IC_2_G1 23688	21.11 0.87 -11.22	17.84 0.84 -8.03	16.83 0.64 -9.30	16.90 0.58 -10.10	16.50 0.65 -8.89	18.43 0.83 -8.99	22.69 0.87 -12.80	29.89 1.64 -14.80	30.74 1.73 -16.01	28.69 1.67 -14.50	30.79 1.66 -16.69	29.27 1.68 -14.94	28.08 1.67 -14.03	26.95 1.66 -13.00	25.27 1.69 -11.09	27.23 1.67 -13.19	29.55 1.78 -13.21	35.25 2.04 -16.05	36.45 2.25 -15.14	32.23 2.11 -12.87	30.31 1.88 -13.35	25.08 1.64 -9.83	21.01 1.45 -6.90	17.45 0.91 -7.57
GLENWOOD_IC_3_G1 23689	21.11 0.87 -11.22	17.84 0.84 -8.03	16.83 0.64 -9.30	16.90 0.58 -10.10	16.50 0.65 -8.89	18.43 0.83 -8.99	22.69 0.87 -12.80	29.89 1.64 -14.80	30.74 1.73 -16.01	28.69 1.67 -14.50	30.79 1.66 -16.69	29.27 1.68 -14.94	28.08 1.67 -14.03	26.95 1.66 -13.00	25.27 1.69 -11.09	27.23 1.67 -13.19	29.55 1.78 -13.21	35.25 2.04 -16.05	36.45 2.25 -15.14	32.23 2.11 -12.87	30.31 1.88 -13.35	25.08 1.64 -9.83	21.01 1.45 -6.90	17.45 0.91 -7.57
GLENWOOD___4 23550	21.91 0.94 -11.96	17.90 0.91 -8.03	16.88 0.69 -9.30	16.94 0.63 -10.11	16.54 0.70 -8.89	18.50 0.89 -8.99	23.21 0.94 -13.25	30.00 1.75 -14.80	30.85 1.83 -16.01	28.90 1.77 -14.61	31.18 1.76 -16.98	29.82 1.78 -15.39	28.75 1.77 -14.60	27.73 1.76 -13.69	26.22 1.79 -11.94	27.97 1.76 -13.84	30.09 1.89 -13.63	35.37 2.16 -16.05	36.65 2.38 -15.21	32.64 2.24 -13.13	30.78 2.01 -13.69	26.04 1.74 -10.71	22.06 1.54 -7.86	17.52 0.97 -7.57
GLENWOOD___5 23614	21.91 0.94 -11.96	17.90 0.91 -8.03	16.88 0.69 -9.30	16.94 0.63 -10.11	16.54 0.70 -8.89	18.50 0.89 -8.99	23.21 0.94 -13.25	30.00 1.75 -14.80	30.85 1.83 -16.01	28.90 1.77 -14.61	31.18 1.76 -16.98	29.82 1.78 -15.39	28.75 1.77 -14.60	27.73 1.76 -13.69	26.22 1.79 -11.94	27.97 1.76 -13.84	30.09 1.89 -13.63	35.37 2.16 -16.05	36.65 2.38 -15.21	32.64 2.24 -13.13	30.78 2.01 -13.69	26.04 1.74 -10.71	22.06 1.54 -7.86	17.52 0.97 -7.57

GLOBAL GREEN_PORT_GT1 23814	21.46 1.69 -10.76	18.63 1.63 -8.03	17.42 1.23 -9.30	17.42 1.10 -10.10	17.07 1.22 -8.89	19.14 1.53 -8.99	23.19 1.65 -12.52	31.08 2.83 -14.80	31.90 2.89 -16.01	29.71 2.76 -14.43	31.58 2.64 -16.50	29.95 2.64 -14.66	28.65 2.60 -13.67	27.41 2.54 -12.58	25.66 2.61 -10.56	27.77 2.62 -12.78	30.38 2.87 -12.95	36.69 3.48 -16.05	38.09 3.93 -15.10	33.43 3.47 -12.70	31.26 3.05 -13.13	25.61 2.72 -9.29	21.55 2.59 -6.29	18.26 1.72 -7.56
GLOBE___DSASP 323697	9.84 -0.42 -1.25	9.69 -0.49 -1.22	8.08 -0.23 -1.42	7.57 -0.18 -1.54	8.06 -0.25 -1.35	9.52 -0.47 -1.37	10.09 -0.69 -1.76	14.17 -0.65 -1.36	13.65 -0.65 -1.29	13.33 -0.64 -1.44	13.31 -0.65 -1.52	13.25 -0.68 -1.28	13.25 -0.68 -1.55	13.02 -0.68 -1.40	13.20 -0.62 -1.33	13.07 -0.68 -1.38	14.34 -0.90 -0.68	16.70 -1.13 -0.68	18.08 -1.37 -0.39	16.65 -0.98 -0.37	14.72 -0.87 -0.52	13.36 -0.76 -0.52	12.55 -0.77 -0.66	9.50 -0.64 -1.15
GOETHSLN___LBMP 323567	18.06 0.86 -8.19	17.78 0.81 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.66 0.82 -11.82	22.26 1.59 -7.22	21.57 1.70 -6.86	21.46 1.63 -7.30	21.39 1.63 -7.32	20.98 1.64 -6.69	20.82 1.66 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	20.98 1.73 -4.69	23.76 1.96 -4.64	23.93 2.13 -2.74	21.93 2.07 -2.60	20.60 1.90 -3.62	18.83 1.64 -3.59	18.43 1.45 -4.31	17.41 0.89 -7.54
GOODYEAR_LAKE_HYD 323669	11.87 0.44 -2.42	11.74 0.41 -2.36	9.95 0.32 -2.74	9.47 0.29 -2.98	9.90 0.33 -2.62	11.69 0.42 -2.65	12.98 0.48 -3.48	16.86 1.05 -2.36	16.27 1.03 -2.24	15.94 0.99 -2.43	15.95 0.98 -2.53	15.85 1.00 -2.21	15.75 0.98 -2.39	15.44 0.97 -2.18	15.48 0.99 -2.00	15.47 0.98 -2.12	16.91 0.96 -1.38	19.70 1.17 -1.37	21.18 1.31 -0.81	19.20 1.17 -0.76	17.14 0.99 -1.06	15.53 0.87 -1.06	14.66 0.73 -1.27	11.63 0.43 -2.22
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.96 0.27 -2.68	11.81 0.22 -2.62	10.12 0.19 -3.04	9.69 0.17 -3.31	10.05 0.19 -2.90	11.82 0.26 -2.94	13.18 0.29 -3.87	16.76 0.71 -2.60	16.18 0.70 -2.47	15.88 0.68 -2.68	15.86 0.66 -2.75	15.75 0.67 -2.43	15.68 0.64 -2.65	15.34 0.64 -2.41	15.36 0.65 -2.22	15.37 0.64 -2.35	16.68 0.58 -1.53	19.35 0.67 -1.52	20.70 0.74 -0.90	18.84 0.72 -0.85	16.89 0.63 -1.18	15.33 0.56 -1.17	14.55 0.48 -1.41	11.73 0.29 -2.47
GOUDEY___7 23579	11.97 0.28 -2.68	11.82 0.23 -2.62	10.12 0.19 -3.04	9.69 0.17 -3.31	10.06 0.19 -2.90	11.83 0.27 -2.94	13.19 0.30 -3.87	16.78 0.73 -2.60	16.19 0.71 -2.47	15.90 0.69 -2.68	15.87 0.67 -2.75	15.76 0.68 -2.43	15.69 0.66 -2.65	15.35 0.65 -2.41	15.37 0.66 -2.22	15.38 0.66 -2.35	16.70 0.60 -1.53	19.37 0.69 -1.52	20.72 0.76 -0.90	18.85 0.74 -0.85	16.89 0.63 -1.18	15.34 0.57 -1.17	14.56 0.49 -1.41	11.74 0.30 -2.47
GOUDEY___8 23580	11.96 0.27 -2.68	11.81 0.22 -2.62	10.12 0.19 -3.04	9.69 0.17 -3.31	10.05 0.19 -2.90	11.82 0.26 -2.94	13.18 0.29 -3.87	16.76 0.71 -2.60	16.18 0.70 -2.47	15.88 0.68 -2.68	15.86 0.66 -2.75	15.75 0.67 -2.43	15.68 0.64 -2.65	15.34 0.64 -2.41	15.36 0.65 -2.22	15.37 0.64 -2.35	16.68 0.58 -1.53	19.35 0.67 -1.52	20.70 0.74 -0.90	18.84 0.72 -0.85	16.89 0.63 -1.18	15.33 0.56 -1.17	14.55 0.48 -1.41	11.73 0.29 -2.47
GOWANUS_GT1_1 24077	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT1_2 24078	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT1_3 24079	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT1_4 24080	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT1_5 24084	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT1_6 24111	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT1_7 24112	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT1_8 24113	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54

GOWANUS_GT2_1 24114	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT2_2 24115	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT2_3 24116	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT2_4 24117	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT2_5 24118	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT2_6 24119	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT2_7 24120	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT2_8 24121	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT3_1 24122	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT3_2 24123	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT3_3 24124	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT3_4 24125	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT3_5 24126	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT3_6 24127	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT3_7 24128	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54

GOWANUS_GT3_8 24129	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT4_1 24130	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT4_2 24131	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT4_3 24132	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT4_4 24133	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT4_5 24134	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT4_6 24135	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT4_7 24136	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GOWANUS_GT4_8 24137	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GREENIDGE___3 23582	10.88 0.23 -1.63	10.73 0.17 -1.60	8.89 0.14 -1.85	8.37 0.14 -2.01	8.88 0.15 -1.77	10.64 0.23 -1.79	11.67 0.29 -2.36	15.92 0.75 -1.72	15.36 0.73 -1.63	15.02 0.69 -1.80	14.99 0.66 -1.88	14.92 0.64 -1.63	14.89 0.63 -1.88	14.59 0.60 -1.70	14.72 0.62 -1.60	14.65 0.61 -1.67	16.07 0.57 -0.93	18.77 0.69 -0.92	20.37 0.76 -0.55	18.54 0.76 -0.52	16.42 0.62 -0.72	14.86 0.54 -0.72	13.96 0.44 -0.86	10.73 0.25 -1.50
GREENIDGE___4 23583	10.88 0.23 -1.63	10.73 0.17 -1.60	8.89 0.14 -1.85	8.37 0.14 -2.01	8.88 0.15 -1.77	10.64 0.23 -1.79	11.67 0.29 -2.36	15.92 0.75 -1.72	15.36 0.73 -1.63	15.02 0.69 -1.80	14.99 0.66 -1.88	14.92 0.64 -1.63	14.89 0.63 -1.88	14.59 0.60 -1.70	14.72 0.62 -1.60	14.65 0.61 -1.67	16.07 0.57 -0.93	18.77 0.69 -0.92	20.37 0.76 -0.55	18.54 0.76 -0.52	16.42 0.62 -0.72	14.86 0.54 -0.72	13.96 0.44 -0.86	10.73 0.25 -1.50
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
GROVEVILLE___HYD 323602	18.21 0.76 -8.44	17.95 0.74 -8.25	17.04 0.57 -9.58	17.14 0.52 -10.41	16.67 0.57 -9.14	18.61 0.73 -9.26	21.96 0.77 -12.17	22.35 1.47 -7.43	21.61 1.55 -7.06	21.52 1.48 -7.52	21.45 1.48 -7.53	21.03 1.49 -6.89	20.82 1.47 -6.96	20.09 1.46 -6.35	19.65 1.49 -5.67	19.97 1.47 -6.13	20.97 1.57 -4.83	23.79 1.85 -4.78	23.94 2.06 -2.82	21.82 1.88 -2.67	20.47 1.67 -3.72	18.75 1.46 -3.70	18.34 1.24 -4.44	17.51 0.76 -7.76
HAMPSHIRE___PAPER_HYD 323593	8.89 -0.12 0.00	8.85 -0.12 0.00	6.78 -0.11 0.00	6.10 -0.11 0.00	6.87 -0.09 0.00	8.46 -0.15 0.00	8.88 -0.14 0.00	13.60 -0.15 -0.29	13.05 -0.23 -0.28	11.65 -0.24 0.64	11.80 -0.22 0.42	12.34 -0.16 0.14	8.54 -0.15 3.70	8.82 -0.16 3.30	8.29 -0.15 4.05	8.58 -0.19 3.60	12.41 -0.42 1.73	16.68 -0.48 0.00	18.62 -0.44 0.00	16.76 -0.50 0.00	14.66 -0.42 0.00	13.22 -0.38 0.00	12.32 -0.34 0.00	8.80 -0.18 0.00
HARDSCRABBLE_WT_PWR 323673	9.13 0.32 0.20	9.05 0.29 0.20	6.88 0.21 0.23	6.15 0.19 0.25	6.94 0.20 0.22	8.64 0.25 0.22	8.99 0.26 0.29	14.39 0.71 -0.22	13.91 0.69 -0.21	13.51 0.66 -0.32	13.60 0.65 -0.51	13.56 0.67 -0.25	13.70 0.71 -0.61	13.58 0.74 -0.55	13.91 0.81 -0.60	13.79 0.84 -0.57	15.14 0.70 0.12	17.87 0.82 0.12	19.91 0.91 0.07	17.97 0.78 0.07	15.59 0.60 0.09	14.01 0.50 0.09	13.00 0.45 0.11	9.08 0.30 0.19

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.40 0.67 -7.72	17.15 0.64 -7.55	16.15 0.50 -8.76	16.18 0.45 -9.52	15.82 0.49 -8.36	17.74 0.65 -8.47	20.83 0.67 -11.14	21.59 1.32 -6.81	20.89 1.40 -6.48	20.76 1.34 -6.90	20.70 1.34 -6.91	20.32 1.35 -6.32	20.12 1.34 -6.40	19.45 1.33 -5.83	19.06 1.35 -5.22	19.35 1.35 -5.63	20.40 1.41 -4.42	23.20 1.66 -4.37	23.47 1.83 -2.58	21.40 1.69 -2.45	19.99 1.51 -3.40	18.29 1.31 -3.38	17.84 1.13 -4.06	16.77 0.68 -7.10
HARZA MOOSE___RIVER 24016	9.24 0.23 0.00	9.17 0.21 0.00	7.04 0.14 0.00	6.33 0.12 0.00	7.13 0.17 0.00	8.81 0.19 0.00	9.25 0.23 0.00	14.52 0.66 -0.41	13.98 0.59 -0.39	13.83 0.56 -0.74	13.43 0.57 -0.41	13.81 0.64 -0.52	14.78 0.64 -1.75	14.49 0.63 -1.58	14.93 0.65 -1.79	14.65 0.62 -1.66	15.38 0.45 -0.37	17.71 0.55 0.00	19.77 0.71 0.00	17.81 0.55 0.00	15.52 0.44 0.00	13.98 0.38 0.00	12.97 0.32 0.00	9.16 0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.11 0.90 -8.20	17.81 0.83 -8.01	16.82 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.70 0.86 -11.82	22.31 1.64 -7.22	21.62 1.75 -6.86	22.31 1.70 -8.08	21.47 1.71 -7.32	21.81 1.72 -7.45	21.56 1.71 -7.48	21.31 1.70 -7.33	22.31 1.72 -8.09	21.26 1.71 -7.18	22.73 1.81 -6.36	24.31 2.08 -5.07	24.31 2.29 -2.96	22.02 2.16 -2.60	20.62 1.92 -3.63	18.89 1.70 -3.59	18.45 1.48 -4.32	17.44 0.93 -7.54
HEMPSTEAD____ 23647	22.14 0.96 -12.16	17.94 0.94 -8.03	16.90 0.71 -9.30	16.96 0.65 -10.11	16.57 0.72 -8.89	18.52 0.91 -8.99	23.36 0.97 -13.37	30.04 1.79 -14.80	30.88 1.87 -16.01	28.97 1.80 -14.64	31.27 1.77 -17.06	29.95 1.79 -15.51	28.91 1.78 -14.75	27.93 1.77 -13.87	26.46 1.80 -12.17	28.17 1.78 -14.02	30.22 1.91 -13.74	35.39 2.18 -16.05	36.69 2.40 -15.23	32.71 2.24 -13.20	30.88 2.02 -13.78	26.30 1.77 -10.94	22.37 1.59 -8.12	17.55 1.00 -7.58
HICKLING___1 23621	11.44 0.33 -2.09	11.27 0.26 -2.05	9.49 0.22 -2.37	9.01 0.22 -2.58	9.45 0.23 -2.27	11.24 0.33 -2.30	12.41 0.37 -3.02	16.46 0.90 -2.10	15.88 0.87 -2.00	15.55 0.84 -2.19	15.52 0.81 -2.26	15.44 0.81 -1.98	15.38 0.78 -2.22	15.05 0.75 -2.02	15.14 0.77 -1.87	15.08 0.77 -1.97	16.47 0.71 -1.20	19.19 0.84 -1.19	20.67 0.91 -0.70	18.86 0.93 -0.66	16.80 0.80 -0.92	15.24 0.72 -0.92	14.35 0.60 -1.10	11.26 0.36 -1.93
HICKLING___2 23622	11.44 0.33 -2.09	11.27 0.26 -2.05	9.49 0.22 -2.37	9.01 0.22 -2.58	9.45 0.23 -2.27	11.24 0.33 -2.30	12.41 0.37 -3.02	16.46 0.90 -2.10	15.88 0.87 -2.00	15.55 0.84 -2.19	15.52 0.81 -2.26	15.44 0.81 -1.98	15.38 0.78 -2.22	15.05 0.75 -2.02	15.14 0.77 -1.87	15.08 0.77 -1.97	16.47 0.71 -1.20	19.19 0.84 -1.19	20.67 0.91 -0.70	18.86 0.93 -0.66	16.80 0.80 -0.92	15.24 0.72 -0.92	14.35 0.60 -1.10	11.26 0.36 -1.93
HIGH FALLS___HY 23754	17.87 0.68 -8.18	17.61 0.65 -8.00	16.67 0.50 -9.28	16.75 0.45 -10.09	16.32 0.51 -8.86	18.24 0.65 -8.97	21.51 0.69 -11.80	22.00 1.35 -7.21	21.27 1.42 -6.85	21.16 1.34 -7.29	21.08 1.33 -7.31	20.68 1.35 -6.68	20.46 1.33 -6.76	19.76 1.32 -6.16	19.34 1.34 -5.51	19.68 1.36 -5.95	20.70 1.46 -4.68	23.53 1.73 -4.63	23.72 1.92 -2.73	21.61 1.76 -2.59	20.23 1.55 -3.60	18.53 1.35 -3.58	18.11 1.15 -4.30	17.20 0.70 -7.52
HILLBURN___GT 23639	17.52 0.68 -7.82	17.27 0.65 -7.65	16.27 0.50 -8.88	16.31 0.45 -9.65	15.93 0.50 -8.47	17.86 0.65 -8.59	20.99 0.69 -11.28	21.71 1.36 -6.90	21.01 1.44 -6.56	20.89 1.38 -6.98	20.83 1.38 -7.00	20.44 1.39 -6.40	20.25 1.39 -6.48	19.57 1.38 -5.90	19.17 1.40 -5.28	19.46 1.39 -5.70	20.50 1.46 -4.48	23.28 1.68 -4.43	23.54 1.87 -2.61	21.48 1.74 -2.48	20.08 1.55 -3.45	18.37 1.35 -3.43	17.93 1.16 -4.11	16.89 0.71 -7.20
HISHELDN_WT_PWR 323625	10.45 -0.02 -1.45	10.28 -0.11 -1.42	8.52 -0.02 -1.65	8.00 0.01 -1.79	8.50 -0.03 -1.57	10.19 -0.02 -1.59	11.07 -0.04 -2.09	15.34 0.32 -1.57	14.79 0.30 -1.49	14.45 0.28 -1.65	14.42 0.25 -1.72	14.35 0.23 -1.48	14.31 0.20 -1.73	14.06 0.20 -1.58	14.24 0.26 -1.48	14.14 0.22 -1.55	15.53 0.13 -0.83	18.09 0.10 -0.82	19.56 0.02 -0.48	17.98 0.26 -0.46	15.96 0.24 -0.64	14.48 0.25 -0.64	13.57 0.15 -0.76	10.35 0.04 -1.33
HOLTSVILLE_IC_1 23690	20.91 1.17 -10.73	18.13 1.14 -8.03	17.04 0.85 -9.30	17.09 0.78 -10.10	16.70 0.86 -8.89	18.69 1.09 -8.99	22.67 1.15 -12.50	30.28 2.03 -14.80	31.09 2.08 -16.01	28.94 1.99 -14.42	30.83 1.89 -16.49	29.18 1.90 -14.64	27.92 1.89 -13.65	26.72 1.88 -12.55	24.96 1.94 -10.53	27.04 1.92 -12.75	29.55 2.05 -12.93	35.65 2.44 -16.05	36.85 2.69 -15.10	32.38 2.43 -12.69	30.37 2.17 -13.12	24.78 1.93 -9.26	20.78 1.86 -6.26	17.75 1.20 -7.56
HOLTSVILLE_IC_10 23699	21.07 1.28 -10.78	18.22 1.23 -8.03	17.12 0.93 -9.30	17.15 0.84 -10.10	16.77 0.93 -8.89	18.79 1.18 -8.99	22.81 1.25 -12.53	30.46 2.21 -14.80	31.27 2.26 -16.01	29.12 2.17 -14.43	31.02 2.07 -16.51	29.39 2.07 -14.68	28.13 2.06 -13.69	26.93 2.04 -12.60	25.17 2.09 -10.59	27.23 2.07 -12.80	29.79 2.26 -12.96	35.91 2.69 -16.05	37.16 2.99 -15.11	32.64 2.68 -12.71	30.59 2.37 -13.14	25.01 2.09 -9.32	20.98 2.00 -6.33	17.84 1.29 -7.56
HOLTSVILLE_IC_2 23691	20.91 1.17 -10.73	18.13 1.14 -8.03	17.04 0.85 -9.30	17.09 0.78 -10.10	16.70 0.86 -8.89	18.69 1.09 -8.99	22.67 1.15 -12.50	30.28 2.03 -14.80	31.09 2.08 -16.01	28.94 1.99 -14.42	30.83 1.89 -16.49	29.18 1.90 -14.64	27.92 1.89 -13.65	26.72 1.88 -12.55	24.96 1.94 -10.53	27.04 1.92 -12.75	29.55 2.05 -12.93	35.65 2.44 -16.05	36.85 2.69 -15.10	32.38 2.43 -12.69	30.37 2.17 -13.12	24.78 1.93 -9.26	20.78 1.86 -6.26	17.75 1.20 -7.56
HOLTSVILLE_IC_3 23692	20.91 1.17 -10.73	18.13 1.14 -8.03	17.04 0.85 -9.30	17.09 0.78 -10.10	16.70 0.86 -8.89	18.69 1.09 -8.99	22.67 1.15 -12.50	30.28 2.03 -14.80	31.09 2.08 -16.01	28.94 1.99 -14.42	30.83 1.89 -16.49	29.18 1.90 -14.64	27.92 1.89 -13.65	26.72 1.88 -12.55	24.96 1.94 -10.53	27.04 1.92 -12.75	29.55 2.05 -12.93	35.65 2.44 -16.05	36.85 2.69 -15.10	32.38 2.43 -12.69	30.37 2.17 -13.12	24.78 1.93 -9.26	20.78 1.86 -6.26	17.75 1.20 -7.56
HOLTSVILLE_IC_4 23693	20.91 1.17 -10.73	18.13 1.14 -8.03	17.04 0.85 -9.30	17.09 0.78 -10.10	16.70 0.86 -8.89	18.69 1.09 -8.99	22.67 1.15 -12.50	30.28 2.03 -14.80	31.09 2.08 -16.01	28.94 1.99 -14.42	30.83 1.89 -16.49	29.18 1.90 -14.64	27.92 1.89 -13.65	26.72 1.88 -12.55	24.96 1.94 -10.53	27.04 1.92 -12.75	29.55 2.05 -12.93	35.65 2.44 -16.05	36.85 2.69 -15.10	32.38 2.43 -12.69	30.37 2.17 -13.12	24.78 1.93 -9.26	20.78 1.86 -6.26	17.75 1.20 -7.56
HOLTSVILLE_IC_5 23694	20.91 1.17 -10.73	18.13 1.14 -8.03	17.04 0.85 -9.30	17.09 0.78 -10.10	16.70 0.86 -8.89	18.69 1.09 -8.99	22.67 1.15 -12.50	30.28 2.03 -14.80	31.09 2.08 -16.01	28.94 1.99 -14.42	30.83 1.89 -16.49	29.18 1.90 -14.64	27.92 1.89 -13.65	26.72 1.88 -12.55	24.96 1.94 -10.53	27.04 1.92 -12.75	29.55 2.05 -12.93	35.65 2.44 -16.05	36.85 2.69 -15.10	32.38 2.43 -12.69	30.37 2.17 -13.12	24.78 1.93 -9.26	20.78 1.86 -6.26	17.75 1.20 -7.56

HOLTSVILLE_IC_6 23695	21.07 1.28 -10.78	18.22 1.23 -8.03	17.12 0.93 -9.30	17.15 0.84 -10.10	16.77 0.93 -8.89	18.79 1.18 -8.99	22.81 1.25 -12.53	30.46 2.21 -14.80	31.27 2.26 -16.01	29.12 2.17 -14.43	31.02 2.07 -16.51	29.39 2.07 -14.68	28.13 2.06 -13.69	26.93 2.04 -12.60	25.17 2.09 -10.59	27.23 2.07 -12.80	29.79 2.26 -12.96	35.91 2.69 -16.05	37.16 2.99 -15.11	32.64 2.68 -12.71	30.59 2.37 -13.14	25.01 2.09 -9.32	20.98 2.00 -6.33	17.84 1.29 -7.56
HOLTSVILLE_IC_7 23696	21.07 1.28 -10.78	18.22 1.23 -8.03	17.12 0.93 -9.30	17.15 0.84 -10.10	16.77 0.93 -8.89	18.79 1.18 -8.99	22.81 1.25 -12.53	30.46 2.21 -14.80	31.27 2.26 -16.01	29.12 2.17 -14.43	31.02 2.07 -16.51	29.39 2.07 -14.68	28.13 2.06 -13.69	26.93 2.04 -12.60	25.17 2.09 -10.59	27.23 2.07 -12.80	29.79 2.26 -12.96	35.91 2.69 -16.05	37.16 2.99 -15.11	32.64 2.68 -12.71	30.59 2.37 -13.14	25.01 2.09 -9.32	20.98 2.00 -6.33	17.84 1.29 -7.56
HOLTSVILLE_IC_8 23697	21.07 1.28 -10.78	18.22 1.23 -8.03	17.12 0.93 -9.30	17.15 0.84 -10.10	16.77 0.93 -8.89	18.79 1.18 -8.99	22.81 1.25 -12.53	30.46 2.21 -14.80	31.27 2.26 -16.01	29.12 2.17 -14.43	31.02 2.07 -16.51	29.39 2.07 -14.68	28.13 2.06 -13.69	26.93 2.04 -12.60	25.17 2.09 -10.59	27.23 2.07 -12.80	29.79 2.26 -12.96	35.91 2.69 -16.05	37.16 2.99 -15.11	32.64 2.68 -12.71	30.59 2.37 -13.14	25.01 2.09 -9.32	20.98 2.00 -6.33	17.84 1.29 -7.56
HOLTSVILLE_IC_9 23698	21.07 1.28 -10.78	18.22 1.23 -8.03	17.12 0.93 -9.30	17.15 0.84 -10.10	16.77 0.93 -8.89	18.79 1.18 -8.99	22.81 1.25 -12.53	30.46 2.21 -14.80	31.27 2.26 -16.01	29.12 2.17 -14.43	31.02 2.07 -16.51	29.39 2.07 -14.68	28.13 2.06 -13.69	26.93 2.04 -12.60	25.17 2.09 -10.59	27.23 2.07 -12.80	29.79 2.26 -12.96	35.91 2.69 -16.05	37.16 2.99 -15.11	32.64 2.68 -12.71	30.59 2.37 -13.14	25.01 2.09 -9.32	20.98 2.00 -6.33	17.84 1.29 -7.56
HOWARD_WT_PWR 323690	11.02 0.27 -1.73	10.82 0.16 -1.70	9.00 0.14 -1.97	8.48 0.13 -2.14	8.96 0.13 -1.88	10.70 0.18 -1.90	11.74 0.22 -2.50	15.97 0.71 -1.80	15.42 0.70 -1.71	15.09 0.68 -1.89	15.03 0.59 -2.00	14.98 0.59 -1.74	14.91 0.58 -1.95	14.64 0.58 -1.77	14.80 0.65 -1.65	14.77 0.67 -1.74	16.20 0.64 -0.99	18.90 0.75 -0.98	20.46 0.82 -0.58	18.67 0.86 -0.55	16.60 0.75 -0.76	15.05 0.69 -0.76	14.11 0.54 -0.91	10.88 0.31 -1.60
HQ_GEN_CEDARS 23644	8.62 -0.40 0.00	8.61 -0.36 0.00	6.60 -0.30 0.00	5.93 -0.28 0.00	6.66 -0.30 0.00	8.19 -0.42 0.00	8.59 -0.43 0.00	12.54 -0.92 0.00	12.03 -0.98 0.00	11.31 -0.96 0.25	10.10 -0.91 1.43	11.59 -0.94 0.12	10.46 -0.87 1.05	10.46 -0.88 0.94	10.46 -0.90 1.13	10.46 -0.89 1.02	12.69 -1.12 0.75	15.87 -1.29 0.00	17.67 -1.39 0.00	15.93 -1.33 0.00	13.98 -1.10 0.00	12.56 -1.03 0.00	11.73 -0.92 0.00	8.54 -0.44 0.00
HQ_GEN_CEDARS_PROXY 323590	8.62 -0.40 0.00	8.61 -0.36 0.00	6.60 -0.30 0.00	5.93 -0.28 0.00	6.66 -0.30 0.00	8.19 -0.42 0.00	8.59 -0.43 0.00	12.54 -0.92 0.00	12.03 -0.98 0.00	11.31 -0.96 0.25	10.10 -0.91 1.43	11.59 -0.94 0.12	10.46 -0.87 1.05	10.46 -0.88 0.94	10.46 -0.90 1.13	10.46 -0.89 1.02	12.69 -1.12 0.75	15.87 -1.29 0.00	17.67 -1.39 0.00	15.93 -1.33 0.00	13.98 -1.10 0.00	12.56 -1.03 0.00	11.73 -0.92 0.00	8.54 -0.44 0.00
HQ_GEN_IMPORT 323601	8.76 -0.25 0.00	8.74 -0.22 0.00	6.71 -0.18 0.00	6.04 -0.17 0.00	6.77 -0.19 0.00	8.37 -0.24 0.00	8.76 -0.26 0.00	12.97 -0.48 0.00	12.51 -0.49 0.00	11.97 -0.49 0.07	11.61 -0.49 0.35	12.14 -0.48 0.03	11.61 -0.48 0.28	11.55 -0.48 0.25	11.70 -0.49 0.31	11.62 -0.47 0.28	13.88 -0.55 0.13	16.51 -0.65 0.00	18.36 -0.70 0.00	16.59 -0.67 0.00	14.50 -0.57 0.00	13.05 -0.54 0.00	12.18 -0.48 0.00	8.72 -0.26 0.00
HQ_GEN_WHEEL 23651	8.76 -0.25 0.00	8.74 -0.22 0.00	6.71 -0.18 0.00	6.04 -0.17 0.00	6.77 -0.19 0.00	8.37 -0.24 0.00	8.76 -0.26 0.00	12.97 -0.48 0.00	12.51 -0.49 0.00	11.97 -0.49 0.07	11.61 -0.49 0.35	12.14 -0.48 0.03	11.61 -0.48 0.28	11.55 -0.48 0.25	11.70 -0.49 0.31	11.62 -0.47 0.28	13.88 -0.55 0.13	16.51 -0.65 0.00	18.36 -0.70 0.00	16.59 -0.67 0.00	14.50 -0.57 0.00	13.05 -0.54 0.00	12.18 -0.48 0.00	8.72 -0.26 0.00
HUDSON_AVE_GT_3 23810	18.08 0.87 -8.19	17.80 0.82 -8.01	16.81 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.69 0.85 -11.82	22.30 1.63 -7.22	21.61 1.74 -6.86	21.51 1.68 -7.30	21.43 1.67 -7.32	21.02 1.68 -6.69	20.85 1.68 -6.78	20.14 1.67 -6.18	19.72 1.70 -5.53	20.02 1.68 -5.97	21.03 1.78 -4.69	23.83 2.02 -4.64	24.02 2.23 -2.74	21.98 2.12 -2.60	20.61 1.92 -3.62	18.84 1.66 -3.59	18.45 1.48 -4.31	17.42 0.91 -7.54
HUDSON_AVE_GT_4 23540	18.08 0.87 -8.19	17.80 0.82 -8.01	16.81 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.69 0.85 -11.82	22.30 1.63 -7.22	21.61 1.74 -6.86	21.51 1.68 -7.30	21.43 1.67 -7.32	21.02 1.68 -6.69	20.85 1.68 -6.78	20.14 1.67 -6.18	19.72 1.70 -5.53	20.02 1.68 -5.97	21.03 1.78 -4.69	23.83 2.02 -4.64	24.02 2.23 -2.74	21.98 2.12 -2.60	20.61 1.92 -3.62	18.84 1.66 -3.59	18.45 1.48 -4.31	17.42 0.91 -7.54
HUDSON_AVE_GT_5 23657	18.08 0.87 -8.19	17.80 0.82 -8.01	16.81 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.69 0.85 -11.82	22.30 1.63 -7.22	21.61 1.74 -6.86	21.51 1.68 -7.30	21.43 1.67 -7.32	21.02 1.68 -6.69	20.85 1.68 -6.78	20.14 1.67 -6.18	19.72 1.70 -5.53	20.02 1.68 -5.97	21.03 1.78 -4.69	23.83 2.02 -4.64	24.02 2.23 -2.74	21.98 2.12 -2.60	20.61 1.92 -3.62	18.84 1.66 -3.59	18.45 1.48 -4.31	17.42 0.91 -7.54
HUDSON_AVE_10 24168	18.06 0.86 -8.19	17.78 0.81 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.41 0.80 -8.99	21.68 0.84 -11.82	22.28 1.61 -7.22	21.58 1.72 -6.86	21.49 1.67 -7.30	21.39 1.63 -7.32	20.98 1.64 -6.69	20.82 1.66 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.53	19.99 1.65 -5.97	20.98 1.73 -4.69	23.77 1.97 -4.64	23.97 2.17 -2.74	21.93 2.07 -2.60	20.57 1.87 -3.62	18.80 1.62 -3.59	18.44 1.47 -4.31	17.41 0.90 -7.54
HUNTER_MOUNT___DRP 323613	18.75 0.76 -8.98	18.51 0.76 -8.78	17.68 0.60 -10.19	17.83 0.55 -11.07	17.29 0.61 -9.72	19.24 0.78 -9.85	22.76 0.78 -12.95	22.76 1.41 -7.89	21.95 1.44 -7.50	21.87 1.37 -7.98	21.77 1.33 -8.00	21.32 1.35 -7.32	21.07 1.30 -7.39	20.34 1.32 -6.73	19.84 1.32 -6.02	20.21 1.34 -6.50	21.13 1.43 -5.14	24.03 1.78 -5.09	24.04 1.98 -3.00	21.87 1.76 -2.85	20.54 1.51 -3.96	18.85 1.32 -3.93	18.52 1.14 -4.72	17.93 0.69 -8.26
HUNTINGTON_RES_REC 323705	20.87 1.08 -10.78	18.04 1.05 -8.03	16.97 0.79 -9.30	17.03 0.71 -10.10	16.64 0.79 -8.89	18.62 1.01 -8.99	22.63 1.07 -12.53	30.19 1.94 -14.80	31.03 2.02 -16.01	28.88 1.93 -14.43	30.82 1.87 -16.51	29.19 1.87 -14.67	27.94 1.87 -13.69	26.74 1.86 -12.60	24.96 1.89 -10.58	27.03 1.87 -12.79	29.55 2.02 -12.96	35.55 2.33 -16.05	36.72 2.55 -15.11	32.38 2.42 -12.71	30.36 2.14 -13.14	24.79 1.88 -9.31	20.73 1.75 -6.32	17.66 1.11 -7.56

HUNTLEY___63 23557	10.14 -0.14 -1.27	9.99 -0.22 -1.25	8.26 -0.08 -1.45	7.74 -0.04 -1.57	8.26 -0.08 -1.38	9.87 -0.15 -1.40	10.65 -0.23 -1.86	14.98 0.08 -1.45	14.43 0.05 -1.37	14.08 0.03 -1.53	14.06 0.01 -1.60	14.00 -0.01 -1.36	13.98 -0.02 -1.63	13.74 -0.02 -1.48	13.93 0.04 -1.40	13.80 -0.02 -1.46	15.18 -0.13 -0.75	17.67 -0.24 -0.74	19.14 -0.36 -0.44	17.61 -0.07 -0.42	15.58 -0.08 -0.58	14.14 -0.04 -0.58	13.22 -0.11 -0.67	9.98 -0.18 -1.18
HUNTLEY___64 23558	10.14 -0.14 -1.27	9.99 -0.22 -1.25	8.26 -0.08 -1.45	7.74 -0.04 -1.57	8.26 -0.08 -1.38	9.87 -0.15 -1.40	10.65 -0.23 -1.86	14.98 0.08 -1.45	14.43 0.05 -1.37	14.08 0.03 -1.53	14.06 0.01 -1.60	14.00 -0.01 -1.36	13.98 -0.02 -1.63	13.74 -0.02 -1.48	13.93 0.04 -1.40	13.80 -0.02 -1.46	15.18 -0.13 -0.75	17.67 -0.24 -0.74	19.14 -0.36 -0.44	17.61 -0.07 -0.42	15.58 -0.08 -0.58	14.14 -0.04 -0.58	13.22 -0.11 -0.67	9.98 -0.18 -1.18
HUNTLEY___65 23559	10.14 -0.14 -1.27	9.99 -0.22 -1.25	8.26 -0.08 -1.45	7.74 -0.04 -1.57	8.26 -0.08 -1.38	9.87 -0.15 -1.40	10.65 -0.23 -1.86	14.98 0.08 -1.45	14.43 0.05 -1.37	14.08 0.03 -1.53	14.06 0.01 -1.60	14.00 -0.01 -1.36	13.98 -0.02 -1.63	13.74 -0.02 -1.48	13.93 0.04 -1.40	13.80 -0.02 -1.46	15.18 -0.13 -0.75	17.67 -0.24 -0.74	19.14 -0.36 -0.44	17.61 -0.07 -0.42	15.58 -0.08 -0.58	14.14 -0.04 -0.58	13.22 -0.11 -0.67	9.98 -0.18 -1.18
HUNTLEY___66 23560	10.14 -0.14 -1.27	9.99 -0.22 -1.25	8.26 -0.08 -1.45	7.74 -0.04 -1.57	8.26 -0.08 -1.38	9.87 -0.15 -1.40	10.65 -0.23 -1.86	14.98 0.08 -1.45	14.43 0.05 -1.37	14.08 0.03 -1.53	14.06 0.01 -1.60	14.00 -0.01 -1.36	13.98 -0.02 -1.63	13.74 -0.02 -1.48	13.93 0.04 -1.40	13.80 -0.02 -1.46	15.18 -0.13 -0.75	17.67 -0.24 -0.74	19.14 -0.36 -0.44	17.61 -0.07 -0.42	15.58 -0.08 -0.58	14.14 -0.04 -0.58	13.22 -0.11 -0.67	9.98 -0.18 -1.18
HUNTLEY___67 23561	10.11 -0.20 -1.30	9.96 -0.28 -1.27	8.23 -0.14 -1.48	7.72 -0.09 -1.60	8.22 -0.15 -1.41	9.88 -0.16 -1.43	10.68 -0.22 -1.88	14.95 0.05 -1.44	14.40 0.03 -1.37	14.06 0.01 -1.52	14.03 -0.01 -1.59	13.95 -0.05 -1.36	13.94 -0.06 -1.62	13.70 -0.06 -1.47	13.88 0.00 -1.39	13.77 -0.05 -1.45	15.12 -0.19 -0.74	17.59 -0.31 -0.74	19.04 -0.46 -0.43	17.55 -0.12 -0.41	15.55 -0.10 -0.57	14.11 -0.05 -0.57	13.24 -0.10 -0.68	10.03 -0.14 -1.20
HUNTLEY___68 23562	10.11 -0.20 -1.30	9.96 -0.28 -1.27	8.23 -0.14 -1.48	7.72 -0.09 -1.60	8.22 -0.15 -1.41	9.88 -0.16 -1.43	10.68 -0.22 -1.88	14.95 0.05 -1.44	14.40 0.03 -1.37	14.06 0.01 -1.52	14.03 -0.01 -1.59	13.95 -0.05 -1.36	13.94 -0.06 -1.62	13.70 -0.06 -1.47	13.88 0.00 -1.39	13.77 -0.05 -1.45	15.12 -0.19 -0.74	17.59 -0.31 -0.74	19.04 -0.46 -0.43	17.55 -0.12 -0.41	15.55 -0.10 -0.57	14.11 -0.05 -0.57	13.24 -0.10 -0.68	10.03 -0.14 -1.20
HYLAND___LFGE 323620	10.73 0.21 -1.52	10.56 0.12 -1.48	8.75 0.14 -1.72	8.22 0.14 -1.87	8.74 0.14 -1.64	10.49 0.21 -1.66	11.44 0.23 -2.19	15.82 0.75 -1.62	15.27 0.73 -1.54	14.92 0.69 -1.70	14.89 0.66 -1.78	14.81 0.63 -1.54	14.76 0.59 -1.78	14.48 0.58 -1.62	14.66 0.65 -1.52	14.57 0.61 -1.59	16.03 0.60 -0.87	18.71 0.69 -0.86	20.29 0.72 -0.51	18.60 0.86 -0.48	16.45 0.71 -0.67	14.90 0.64 -0.66	13.95 0.49 -0.80	10.63 0.26 -1.39
INDECK___CORINTH 23802	20.70 0.31 -11.38	20.42 0.32 -11.14	20.06 0.26 -12.92	20.49 0.24 -14.04	19.57 0.28 -12.33	21.45 0.34 -12.49	25.87 0.42 -16.42	24.34 0.92 -9.97	23.44 0.96 -9.47	23.54 0.94 -10.08	23.50 0.93 -10.12	22.81 0.92 -9.24	22.54 0.85 -9.31	21.62 0.85 -8.48	20.92 0.85 -7.58	21.41 0.85 -8.19	21.95 0.87 -6.51	24.74 1.13 -6.45	24.12 1.26 -3.80	22.01 1.14 -3.61	21.00 0.90 -5.01	19.43 0.84 -4.98	19.32 0.68 -5.98	19.80 0.35 -10.47
INDECK___ILION 23567	9.05 0.24 0.20	8.99 0.22 0.20	6.84 0.17 0.23	6.11 0.16 0.25	6.92 0.17 0.22	8.61 0.22 0.22	8.96 0.23 0.29	14.35 0.67 -0.22	13.87 0.65 -0.21	13.49 0.64 -0.32	13.58 0.62 -0.51	13.54 0.64 -0.25	13.64 0.64 -0.61	13.49 0.65 -0.55	13.79 0.69 -0.60	13.64 0.69 -0.57	14.94 0.50 0.12	17.64 0.60 0.12	19.66 0.67 0.07	17.78 0.59 0.07	15.47 0.48 0.09	13.93 0.42 0.09	12.91 0.37 0.11	9.03 0.24 0.19
INDECK___OLEAN 23982	10.78 0.25 -1.52	10.60 0.15 -1.49	8.78 0.17 -1.72	8.26 0.18 -1.87	8.77 0.17 -1.64	10.55 0.27 -1.67	11.50 0.29 -2.19	15.91 0.83 -1.63	15.35 0.79 -1.55	14.97 0.74 -1.71	14.90 0.70 -1.76	14.82 0.67 -1.51	14.80 0.63 -1.79	14.54 0.63 -1.63	14.71 0.69 -1.53	14.63 0.67 -1.60	16.09 0.66 -0.87	18.75 0.72 -0.86	20.28 0.71 -0.51	18.63 0.88 -0.48	16.52 0.77 -0.67	14.97 0.71 -0.67	14.03 0.57 -0.80	10.73 0.35 -1.40
INDECK___OSWEGO 23783	9.55 -0.09 -0.62	9.46 -0.12 -0.61	7.52 -0.08 -0.71	6.91 -0.07 -0.77	7.56 -0.08 -0.68	9.21 -0.09 -0.68	9.85 -0.07 -0.90	14.34 0.04 -0.85	13.82 0.01 -0.81	13.52 0.03 -0.97	13.44 0.02 -0.97	13.50 0.03 -0.83	13.66 0.02 -1.26	13.45 0.02 -1.14	13.66 0.03 -1.15	13.53 0.01 -1.15	14.85 -0.16 -0.44	17.33 -0.19 -0.35	19.06 -0.21 -0.21	17.29 -0.17 -0.20	15.19 -0.17 -0.27	13.74 -0.14 -0.27	12.90 -0.09 -0.33	9.47 -0.08 -0.57
INDECK___YERKES 23781	10.15 -0.13 -1.27	10.00 -0.22 -1.25	8.27 -0.07 -1.45	7.75 -0.03 -1.57	8.26 -0.08 -1.38	9.88 -0.14 -1.40	10.66 -0.23 -1.86	14.99 0.09 -1.45	14.44 0.07 -1.37	14.10 0.05 -1.53	14.07 0.02 -1.60	14.02 0.01 -1.36	13.99 -0.01 -1.63	13.75 -0.01 -1.48	13.94 0.05 -1.40	13.83 0.00 -1.46	15.20 -0.12 -0.75	17.70 -0.21 -0.74	19.18 -0.32 -0.44	17.63 -0.05 -0.42	15.60 -0.06 -0.58	14.15 -0.03 -0.58	13.23 -0.10 -0.67	9.99 -0.17 -1.18
INDIAN POINT_GT_1 24139	17.83 0.69 -8.12	17.57 0.66 -7.95	16.61 0.50 -9.22	16.68 0.45 -10.02	16.26 0.50 -8.80	18.18 0.65 -8.91	21.42 0.69 -11.72	21.97 1.36 -7.16	21.25 1.44 -6.80	21.16 1.39 -7.24	21.10 1.39 -7.26	20.70 1.42 -6.64	20.51 1.41 -6.72	19.79 1.39 -6.12	19.38 1.41 -5.47	19.68 1.40 -5.91	20.68 1.47 -4.65	23.45 1.68 -4.60	23.64 1.87 -2.71	21.58 1.74 -2.57	20.21 1.55 -3.58	18.52 1.36 -3.56	18.11 1.18 -4.27	17.16 0.71 -7.47
INDIAN POINT_GT_2 23659	17.83 0.69 -8.12	17.57 0.66 -7.95	16.61 0.50 -9.22	16.68 0.45 -10.02	16.26 0.50 -8.80	18.18 0.65 -8.91	21.42 0.69 -11.72	21.97 1.36 -7.16	21.25 1.44 -6.80	21.16 1.39 -7.24	21.10 1.39 -7.26	20.70 1.42 -6.64	20.51 1.41 -6.72	19.79 1.39 -6.12	19.38 1.41 -5.47	19.68 1.40 -5.91	20.68 1.47 -4.65	23.45 1.68 -4.60	23.64 1.87 -2.71	21.58 1.74 -2.57	20.21 1.55 -3.58	18.52 1.36 -3.56	18.11 1.18 -4.27	17.16 0.71 -7.47
INDIAN POINT_GT_3 24019	17.83 0.69 -8.12	17.57 0.66 -7.95	16.61 0.50 -9.22	16.68 0.45 -10.02	16.26 0.50 -8.80	18.18 0.65 -8.91	21.42 0.69 -11.72	21.97 1.36 -7.16	21.25 1.44 -6.80	21.16 1.39 -7.24	21.10 1.39 -7.26	20.70 1.42 -6.64	20.51 1.41 -6.72	19.79 1.39 -6.12	19.38 1.41 -5.47	19.68 1.40 -5.91	20.68 1.47 -4.65	23.45 1.68 -4.60	23.64 1.87 -2.71	21.58 1.74 -2.57	20.21 1.55 -3.58	18.52 1.36 -3.56	18.11 1.18 -4.27	17.16 0.71 -7.47

INDIAN POINT___2 23530	17.70 0.67 -8.02	17.45 0.64 -7.85	16.47 0.48 -9.10	16.53 0.43 -9.89	16.12 0.48 -8.68	18.05 0.63 -8.80	21.25 0.66 -11.57	21.83 1.30 -7.07	21.13 1.40 -6.72	21.03 1.35 -7.15	20.96 1.34 -7.17	20.57 1.37 -6.56	20.38 1.36 -6.63	19.67 1.34 -6.05	19.26 1.36 -5.41	19.56 1.35 -5.84	20.57 1.41 -4.59	23.34 1.63 -4.54	23.53 1.79 -2.68	21.50 1.69 -2.54	20.12 1.51 -3.53	18.42 1.31 -3.51	18.01 1.14 -4.22	17.05 0.69 -7.38
INDIAN POINT___3 23531	17.80 0.66 -8.13	17.54 0.63 -7.95	16.60 0.48 -9.22	16.67 0.43 -10.02	16.24 0.48 -8.80	18.16 0.62 -8.92	21.40 0.65 -11.72	21.92 1.30 -7.16	21.20 1.39 -6.81	21.11 1.34 -7.25	21.05 1.34 -7.26	20.64 1.35 -6.64	20.45 1.35 -6.72	19.75 1.34 -6.12	19.33 1.36 -5.48	19.63 1.35 -5.91	20.63 1.41 -4.65	23.38 1.61 -4.60	23.57 1.79 -2.71	21.51 1.67 -2.58	20.15 1.49 -3.58	18.46 1.31 -3.56	18.06 1.13 -4.27	17.14 0.68 -7.48
IP CORINTH___1 23988	20.76 0.36 -11.38	20.47 0.37 -11.14	20.10 0.30 -12.92	20.53 0.28 -14.04	19.61 0.32 -12.33	21.51 0.40 -12.49	25.92 0.48 -16.42	24.42 1.00 -9.97	23.52 1.04 -9.47	23.62 1.01 -10.08	23.57 1.01 -10.12	22.88 1.00 -9.24	22.62 0.93 -9.31	21.69 0.92 -8.48	21.01 0.94 -7.58	21.49 0.93 -8.19	22.04 0.96 -6.51	24.84 1.24 -6.45	24.23 1.37 -3.80	22.11 1.24 -3.61	21.09 0.99 -5.01	19.51 0.93 -4.98	19.40 0.76 -5.98	19.85 0.40 -10.47
IP___TICONDEROGA 23804	20.86 0.50 -11.35	20.58 0.52 -11.10	20.20 0.43 -12.88	20.61 0.40 -14.00	19.72 0.47 -12.29	21.66 0.59 -12.45	26.12 0.73 -16.37	24.80 1.41 -9.94	23.89 1.44 -9.44	23.99 1.42 -10.05	23.93 1.39 -10.09	23.24 1.38 -9.21	22.93 1.26 -9.28	22.00 1.25 -8.46	21.32 1.27 -7.55	21.81 1.27 -8.16	22.45 1.40 -6.49	25.42 1.84 -6.43	24.85 2.00 -3.79	22.70 1.85 -3.59	21.52 1.45 -5.00	19.83 1.26 -4.97	19.65 1.02 -5.97	19.98 0.57 -10.44
ISLIP_RES_REC 323679	21.14 1.33 -10.80	18.28 1.28 -8.03	17.15 0.96 -9.30	17.18 0.87 -10.10	16.81 0.96 -8.89	18.83 1.22 -8.99	22.84 1.27 -12.54	30.49 2.23 -14.80	31.31 2.30 -16.01	29.15 2.19 -14.43	31.07 2.10 -16.52	29.44 2.11 -14.69	28.18 2.09 -13.70	26.97 2.06 -12.62	25.22 2.12 -10.61	27.27 2.09 -12.81	29.88 2.35 -12.97	36.03 2.81 -16.05	37.31 3.14 -15.11	32.79 2.81 -12.71	30.70 2.47 -13.15	25.13 2.19 -9.34	21.09 2.09 -6.35	17.89 1.35 -7.56
JARVIS____ 23743	8.88 0.07 0.20	8.83 0.06 0.20	6.71 0.05 0.23	6.00 0.04 0.25	6.79 0.05 0.22	8.46 0.07 0.22	8.80 0.07 0.29	14.11 0.43 -0.22	13.65 0.43 -0.21	13.26 0.41 -0.32	13.37 0.41 -0.51	13.31 0.42 -0.25	13.41 0.42 -0.61	13.26 0.42 -0.55	13.52 0.43 -0.60	13.37 0.42 -0.57	14.60 0.16 0.12	17.23 0.19 0.12	19.22 0.23 0.07	17.40 0.21 0.07	15.15 0.17 0.09	13.67 0.16 0.09	12.69 0.14 0.11	8.86 0.07 0.19
JENNISON___1 23625	12.51 0.60 -2.89	12.34 0.55 -2.83	10.59 0.41 -3.28	10.14 0.36 -3.57	10.51 0.42 -3.13	12.32 0.53 -3.17	13.79 0.60 -4.17	17.49 1.26 -2.78	16.82 1.18 -2.64	16.51 1.13 -2.86	16.49 1.12 -2.93	16.43 1.19 -2.60	16.34 1.15 -2.81	15.97 1.13 -2.55	16.01 1.17 -2.34	16.01 1.15 -2.49	17.41 1.19 -1.66	20.26 1.46 -1.64	21.74 1.72 -0.97	19.70 1.52 -0.92	17.62 1.27 -1.27	15.98 1.12 -1.27	15.14 0.96 -1.52	12.23 0.59 -2.66
JENNISON___2 23626	12.51 0.60 -2.89	12.34 0.55 -2.83	10.59 0.41 -3.28	10.14 0.36 -3.57	10.51 0.42 -3.13	12.32 0.53 -3.17	13.79 0.60 -4.17	17.49 1.26 -2.78	16.82 1.18 -2.64	16.51 1.13 -2.86	16.49 1.12 -2.93	16.43 1.19 -2.60	16.34 1.15 -2.81	15.97 1.13 -2.55	16.01 1.17 -2.34	16.01 1.15 -2.49	17.41 1.19 -1.66	20.26 1.46 -1.64	21.74 1.72 -0.97	19.70 1.52 -0.92	17.62 1.27 -1.27	15.98 1.12 -1.27	15.14 0.96 -1.52	12.23 0.59 -2.66
JERICHO_RISE_WT_PWR 323719	8.72 -0.29 0.00	8.70 -0.27 0.00	6.66 -0.23 0.00	5.98 -0.23 0.00	6.71 -0.25 0.00	8.25 -0.36 0.00	8.65 -0.37 0.00	12.70 -0.75 0.00	12.15 -0.86 0.00	11.46 -0.89 0.18	9.91 -0.95 1.59	11.66 -0.91 0.08	10.69 -0.94 0.75	10.70 -0.91 0.67	10.76 -0.92 0.81	10.74 -0.90 0.73	12.87 -1.05 0.65	15.98 -1.18 0.00	17.76 -1.30 0.00	16.04 -1.23 0.00	14.07 -1.01 0.00	12.61 -0.99 0.00	11.75 -0.91 0.00	8.49 -0.49 0.00
KCE_NY_1 323755	20.93 0.59 -11.32	20.64 0.60 -11.07	20.21 0.48 -12.85	20.61 0.43 -13.96	19.71 0.49 -12.26	21.64 0.60 -12.42	26.02 0.67 -16.33	24.66 1.29 -9.92	23.74 1.31 -9.42	23.83 1.28 -10.02	23.78 1.27 -10.07	23.10 1.26 -9.19	22.84 1.20 -9.26	21.92 1.19 -8.44	21.24 1.21 -7.53	21.72 1.20 -8.15	22.32 1.28 -6.48	25.13 1.56 -6.41	24.57 1.73 -3.78	22.44 1.59 -3.59	21.39 1.33 -4.99	19.77 1.21 -4.96	19.63 1.02 -5.95	20.00 0.61 -10.41
KEDC PORT_JEFF_GT2 24210	21.07 1.29 -10.77	18.23 1.24 -8.03	17.13 0.94 -9.30	17.16 0.84 -10.10	16.78 0.93 -8.89	18.79 1.18 -8.99	22.81 1.26 -12.53	30.47 2.22 -14.80	31.30 2.29 -16.01	29.13 2.18 -14.43	31.04 2.09 -16.51	29.40 2.09 -14.67	28.14 2.08 -13.68	26.93 2.05 -12.59	25.17 2.10 -10.58	27.25 2.09 -12.79	29.79 2.27 -12.96	35.92 2.71 -16.05	37.18 3.01 -15.10	32.66 2.69 -12.70	30.60 2.38 -13.14	25.02 2.12 -9.31	20.98 2.01 -6.31	17.85 1.30 -7.56
KEDC PORT_JEFF_GT3 24211	21.07 1.29 -10.77	18.23 1.24 -8.03	17.13 0.94 -9.30	17.16 0.84 -10.10	16.78 0.93 -8.89	18.79 1.18 -8.99	22.81 1.26 -12.53	30.47 2.22 -14.80	31.30 2.29 -16.01	29.13 2.18 -14.43	31.04 2.09 -16.51	29.40 2.09 -14.67	28.14 2.08 -13.68	26.93 2.05 -12.59	25.17 2.10 -10.58	27.25 2.09 -12.79	29.79 2.27 -12.96	35.92 2.71 -16.05	37.18 3.01 -15.10	32.66 2.69 -12.70	30.60 2.38 -13.14	25.02 2.12 -9.31	20.98 2.01 -6.31	17.85 1.30 -7.56
KEDC_GLWD_GT4 24219	21.91 0.94 -11.96	17.90 0.91 -8.03	16.88 0.69 -9.30	16.94 0.63 -10.11	16.54 0.70 -8.89	18.50 0.89 -8.99	23.21 0.94 -13.25	30.00 1.75 -14.80	30.85 1.83 -16.01	28.90 1.77 -14.61	31.18 1.76 -16.98	29.82 1.78 -15.39	28.75 1.77 -14.60	27.73 1.76 -13.69	26.22 1.79 -11.94	27.97 1.76 -13.84	30.09 1.89 -13.63	35.37 2.16 -16.05	36.65 2.38 -15.21	32.64 2.24 -13.13	30.78 2.01 -13.69	26.04 1.74 -10.71	22.06 1.54 -7.86	17.52 0.97 -7.57
KEDC_GLWD_GT5 24220	21.91 0.94 -11.96	17.90 0.91 -8.03	16.88 0.69 -9.30	16.94 0.63 -10.11	16.54 0.70 -8.89	18.50 0.89 -8.99	23.21 0.94 -13.25	30.00 1.75 -14.80	30.85 1.83 -16.01	28.90 1.77 -14.61	31.18 1.76 -16.98	29.82 1.78 -15.39	28.75 1.77 -14.60	27.73 1.76 -13.69	26.22 1.79 -11.94	27.97 1.76 -13.84	30.09 1.89 -13.63	35.37 2.16 -16.05	36.65 2.38 -15.21	32.64 2.24 -13.13	30.78 2.01 -13.69	26.04 1.74 -10.71	22.06 1.54 -7.86	17.52 0.97 -7.57
KENSICO____ 23655	17.95 0.76 -8.18	17.68 0.72 -8.00	16.73 0.55 -9.28	16.79 0.50 -10.09	16.37 0.55 -8.86	18.31 0.71 -8.98	21.57 0.75 -11.80	22.11 1.45 -7.21	21.40 1.55 -6.85	21.31 1.49 -7.29	21.23 1.48 -7.31	20.83 1.50 -6.68	20.64 1.50 -6.76	19.93 1.49 -6.16	19.51 1.51 -5.51	19.82 1.50 -5.95	20.82 1.57 -4.68	23.60 1.80 -4.63	23.79 2.00 -2.73	21.72 1.86 -2.59	20.35 1.67 -3.60	18.64 1.46 -3.58	18.24 1.28 -4.30	17.29 0.78 -7.53

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.49 0.69 -7.78	17.24 0.66 -7.61	16.24 0.52 -8.83	16.28 0.47 -9.60	15.91 0.52 -8.43	17.83 0.67 -8.54	20.96 0.71 -11.23	21.69 1.37 -6.87	20.97 1.44 -6.53	20.84 1.37 -6.95	20.77 1.36 -6.97	20.39 1.38 -6.37	20.18 1.35 -6.45	19.50 1.34 -5.88	19.11 1.36 -5.26	19.43 1.39 -5.68	20.50 1.49 -4.45	23.35 1.78 -4.41	23.64 1.98 -2.60	21.54 1.81 -2.47	20.10 1.60 -3.43	18.38 1.37 -3.41	17.93 1.18 -4.09	16.86 0.72 -7.16
KIAC_JFK_GT1 23816	18.10 0.89 -8.19	17.82 0.84 -8.01	16.83 0.64 -9.30	16.88 0.57 -10.10	16.47 0.64 -8.87	18.43 0.83 -8.99	21.69 0.85 -11.82	22.30 1.63 -7.22	21.59 1.73 -6.86	21.51 1.68 -7.30	21.35 1.59 -7.32	20.94 1.61 -6.69	20.78 1.62 -6.78	20.08 1.61 -6.18	19.66 1.64 -5.53	19.96 1.62 -5.97	20.96 1.70 -4.69	23.72 1.92 -4.64	23.93 2.13 -2.74	21.89 2.04 -2.60	20.54 1.84 -3.62	18.79 1.60 -3.59	18.51 1.54 -4.31	17.46 0.94 -7.54
KIAC_JFK_GT2 23817	18.10 0.89 -8.19	17.82 0.84 -8.01	16.83 0.64 -9.30	16.88 0.57 -10.10	16.47 0.64 -8.87	18.43 0.83 -8.99	21.69 0.85 -11.82	22.30 1.63 -7.22	21.59 1.73 -6.86	21.51 1.68 -7.30	21.35 1.59 -7.32	20.94 1.61 -6.69	20.78 1.62 -6.78	20.08 1.61 -6.18	19.66 1.64 -5.53	19.96 1.62 -5.97	20.96 1.70 -4.69	23.72 1.92 -4.64	23.93 2.13 -2.74	21.89 2.04 -2.60	20.54 1.84 -3.62	18.79 1.60 -3.59	18.51 1.54 -4.31	17.46 0.94 -7.54
KINTIGH____ 23543	9.84 -0.27 -1.10	9.71 -0.33 -1.08	7.95 -0.19 -1.25	7.42 -0.15 -1.36	7.96 -0.19 -1.19	9.61 -0.22 -1.21	10.34 -0.27 -1.59	14.63 -0.09 -1.27	14.11 -0.10 -1.21	13.78 -0.10 -1.35	13.75 -0.12 -1.43	13.68 -0.16 -1.20	13.68 -0.17 -1.47	13.45 -0.17 -1.33	13.63 -0.14 -1.27	13.51 -0.17 -1.32	14.86 -0.33 -0.63	17.32 -0.46 -0.62	18.80 -0.63 -0.37	17.28 -0.33 -0.35	15.27 -0.29 -0.48	13.86 -0.22 -0.48	13.00 -0.24 -0.58	9.78 -0.22 -1.01
LEDERLE____ 23769	17.63 0.71 -7.90	17.37 0.67 -7.73	16.38 0.52 -8.97	16.42 0.47 -9.75	16.04 0.52 -8.56	17.96 0.67 -8.67	21.13 0.70 -11.40	21.81 1.39 -6.97	21.10 1.47 -6.62	21.00 1.42 -7.05	20.93 1.42 -7.07	20.54 1.43 -6.47	20.35 1.42 -6.54	19.66 1.41 -5.96	19.25 1.42 -5.33	19.54 1.41 -5.76	20.59 1.50 -4.52	23.37 1.73 -4.48	23.61 1.91 -2.64	21.54 1.78 -2.50	20.16 1.60 -3.48	18.43 1.37 -3.46	18.02 1.20 -4.16	16.98 0.73 -7.27
LINDEN COGEN____ 23786	18.06 0.86 -8.19	17.78 0.81 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.41 0.80 -8.99	21.66 0.82 -11.82	22.26 1.59 -7.22	21.57 1.70 -6.86	21.46 1.63 -7.30	21.39 1.63 -7.32	20.97 1.63 -6.69	20.82 1.66 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	20.97 1.72 -4.69	23.74 1.94 -4.64	23.93 2.13 -2.74	21.91 2.05 -2.60	20.60 1.90 -3.62	18.83 1.64 -3.59	18.43 1.45 -4.31	17.41 0.89 -7.54
LIPA_MISC_IPP 23656	21.01 1.24 -10.75	18.20 1.20 -8.03	17.09 0.90 -9.30	17.13 0.82 -10.10	16.75 0.90 -8.89	18.75 1.15 -8.99	22.76 1.22 -12.52	30.37 2.11 -14.80	31.18 2.17 -16.01	29.02 2.07 -14.43	30.90 1.95 -16.50	29.25 1.95 -14.66	27.99 1.94 -13.67	26.78 1.92 -12.57	25.02 1.97 -10.55	27.11 1.97 -12.77	29.64 2.13 -12.95	35.75 2.54 -16.05	36.98 2.82 -15.10	32.48 2.52 -12.70	30.45 2.25 -13.13	24.88 2.00 -9.28	20.91 1.96 -6.29	17.82 1.27 -7.56
LISF__SOLAR 323691	21.04 1.27 -10.76	18.22 1.23 -8.03	17.11 0.92 -9.30	17.14 0.83 -10.10	16.77 0.92 -8.89	18.78 1.17 -8.99	22.78 1.24 -12.52	30.40 2.15 -14.80	31.22 2.21 -16.01	29.06 2.10 -14.43	30.94 1.99 -16.50	29.28 1.97 -14.66	28.02 1.97 -13.67	26.81 1.94 -12.58	25.05 2.00 -10.56	27.15 2.00 -12.78	29.67 2.16 -12.95	35.80 2.59 -16.05	37.04 2.88 -15.10	32.53 2.57 -12.70	30.49 2.28 -13.13	24.91 2.03 -9.29	20.95 2.00 -6.30	17.84 1.30 -7.56
LITTLE FALLS____HYD 24013	9.26 0.45 0.20	9.19 0.42 0.20	6.99 0.32 0.23	6.25 0.29 0.25	7.06 0.32 0.22	8.79 0.40 0.22	9.15 0.42 0.29	14.63 0.96 -0.22	14.14 0.92 -0.21	13.74 0.89 -0.32	13.83 0.87 -0.51	13.79 0.90 -0.25	13.90 0.90 -0.61	13.77 0.93 -0.55	14.10 1.00 -0.60	13.97 1.03 -0.57	15.35 0.90 0.12	18.11 1.06 0.12	20.17 1.18 0.07	18.23 1.04 0.07	15.83 0.84 0.09	14.23 0.72 0.09	13.20 0.66 0.11	9.22 0.44 0.19
LI_NEWBRDGE____DRP 323616	20.48 0.97 -10.49	17.95 0.95 -8.03	16.90 0.72 -9.30	16.97 0.66 -10.10	16.58 0.73 -8.89	18.53 0.92 -8.99	22.35 0.97 -12.36	30.03 1.78 -14.80	30.87 1.86 -16.01	28.70 1.79 -14.39	30.58 1.74 -16.40	28.90 1.76 -14.50	27.61 1.76 -13.47	26.37 1.74 -12.34	24.52 1.77 -10.26	26.67 1.76 -12.54	29.24 1.88 -12.80	35.36 2.14 -16.05	36.50 2.36 -15.08	32.09 2.23 -12.60	30.08 1.99 -13.01	24.32 1.74 -8.98	20.21 1.59 -5.95	17.55 1.01 -7.56
LONG_LAKE_PHOENIX 24014	9.61 -0.04 -0.65	9.52 -0.07 -0.63	7.58 -0.05 -0.73	6.97 -0.04 -0.80	7.62 -0.04 -0.70	9.29 -0.03 -0.71	9.94 -0.02 -0.93	14.47 0.15 -0.87	13.97 0.13 -0.83	13.64 0.14 -0.98	13.58 0.12 -1.01	13.62 0.13 -0.85	13.71 0.11 -1.22	13.50 0.11 -1.10	13.69 0.10 -1.10	13.58 0.10 -1.11	14.94 -0.06 -0.43	17.44 -0.09 -0.37	19.20 -0.08 -0.22	17.41 -0.05 -0.20	15.29 -0.08 -0.28	13.84 -0.04 -0.28	12.97 -0.03 -0.34	9.54 -0.04 -0.59
LOVETT____3 23632	17.62 0.67 -7.94	17.37 0.64 -7.77	16.39 0.49 -9.01	16.44 0.43 -9.79	16.05 0.49 -8.60	17.96 0.63 -8.71	21.13 0.66 -11.45	21.77 1.32 -7.00	21.06 1.40 -6.65	20.96 1.35 -7.09	20.89 1.34 -7.10	20.50 1.37 -6.49	20.31 1.36 -6.57	19.62 1.34 -5.99	19.21 1.36 -5.36	19.50 1.35 -5.78	20.52 1.41 -4.54	23.29 1.63 -4.50	23.50 1.79 -2.65	21.47 1.69 -2.52	20.08 1.51 -3.50	18.38 1.31 -3.48	17.97 1.14 -4.18	16.98 0.69 -7.31
LOVETT____4 23642	17.62 0.67 -7.94	17.37 0.64 -7.77	16.39 0.49 -9.01	16.44 0.43 -9.79	16.05 0.49 -8.60	17.96 0.63 -8.71	21.13 0.66 -11.45	21.77 1.32 -7.00	21.06 1.40 -6.65	20.96 1.35 -7.09	20.89 1.34 -7.10	20.50 1.37 -6.49	20.31 1.36 -6.57	19.62 1.34 -5.99	19.21 1.36 -5.36	19.50 1.35 -5.78	20.52 1.41 -4.54	23.29 1.63 -4.50	23.50 1.79 -2.65	21.47 1.69 -2.52	20.08 1.51 -3.50	18.38 1.31 -3.48	17.97 1.14 -4.18	16.98 0.69 -7.31
LOVETT____5 23593	17.62 0.67 -7.94	17.37 0.64 -7.77	16.39 0.49 -9.01	16.44 0.43 -9.79	16.05 0.49 -8.60	17.96 0.63 -8.71	21.13 0.66 -11.45	21.77 1.32 -7.00	21.06 1.40 -6.65	20.96 1.35 -7.09	20.89 1.34 -7.10	20.50 1.37 -6.49	20.31 1.36 -6.57	19.62 1.34 -5.99	19.21 1.36 -5.36	19.50 1.35 -5.78	20.52 1.41 -4.54	23.29 1.63 -4.50	23.50 1.79 -2.65	21.47 1.69 -2.52	20.08 1.51 -3.50	18.38 1.31 -3.48	17.97 1.14 -4.18	16.98 0.69 -7.31
LOWER RAQUET____HYD 24057	8.70 -0.32 0.00	8.68 -0.29 0.00	6.64 -0.25 0.00	5.97 -0.24 0.00	6.71 -0.25 0.00	8.24 -0.38 0.00	8.65 -0.37 0.00	12.84 -0.75 -0.14	12.28 -0.86 -0.14	11.33 -0.85 0.34	10.60 -0.81 1.03	11.77 -0.80 0.08	9.68 -0.76 1.94	9.78 -0.77 1.74	9.59 -0.77 2.13	9.67 -0.80 1.89	12.38 -1.09 1.09	15.87 -1.29 0.00	17.71 -1.35 0.00	15.93 -1.33 0.00	13.99 -1.09 0.00	12.63 -0.97 0.00	11.81 -0.85 0.00	8.57 -0.41 0.00

LOWER___HUDSON 24059	20.60 0.55 -11.04	20.31 0.55 -10.80	19.86 0.43 -12.53	20.23 0.40 -13.62	19.36 0.44 -11.96	21.28 0.54 -12.12	25.54 0.59 -15.93	24.27 1.14 -9.67	23.37 1.17 -9.19	23.45 1.14 -9.78	23.38 1.12 -9.82	22.74 1.12 -8.97	22.51 1.09 -9.04	21.60 1.08 -8.23	20.95 1.10 -7.35	21.41 1.09 -7.95	22.02 1.14 -6.32	24.77 1.36 -6.25	24.25 1.51 -3.69	22.14 1.38 -3.50	21.10 1.16 -4.86	19.51 1.07 -4.84	19.39 0.92 -5.81	19.69 0.56 -10.16
LWR___OSWEGATCHIE_HYD 23850	8.89 -0.12 0.00	8.85 -0.12 0.00	6.78 -0.11 0.00	6.10 -0.11 0.00	6.87 -0.09 0.00	8.46 -0.15 0.00	8.88 -0.14 0.00	13.60 -0.15 -0.29	13.05 -0.23 -0.28	11.65 -0.24 0.64	11.80 -0.22 0.42	12.34 -0.16 0.14	8.54 -0.15 3.70	8.82 -0.16 3.30	8.29 -0.15 4.05	8.58 -0.19 3.60	12.41 -0.42 1.73	16.68 -0.48 0.00	18.62 -0.44 0.00	16.76 -0.50 0.00	14.66 -0.42 0.00	13.22 -0.38 0.00	12.32 -0.34 0.00	8.80 -0.18 0.00
LYONS_FALL_HYD 23570	9.24 0.23 0.00	9.17 0.21 0.00	7.04 0.14 0.00	6.33 0.12 0.00	7.13 0.17 0.00	8.81 0.19 0.00	9.25 0.23 0.00	14.52 0.66 -0.41	13.98 0.59 -0.39	13.83 0.56 -0.74	13.43 0.57 -0.41	13.81 0.64 -0.52	14.78 0.64 -1.75	14.49 0.63 -1.58	14.93 0.65 -1.79	14.65 0.62 -1.66	15.38 0.45 -0.37	17.71 0.55 0.00	19.77 0.71 0.00	17.81 0.55 0.00	15.52 0.44 0.00	13.98 0.38 0.00	12.97 0.32 0.00	9.16 0.18 0.00
MADISON___COUNTY_LFGE 323628	9.69 0.34 -0.33	9.61 0.32 -0.33	7.51 0.24 -0.38	6.84 0.22 -0.41	7.58 0.26 -0.36	9.30 0.32 -0.37	9.87 0.36 -0.48	14.98 0.89 -0.64	14.45 0.83 -0.61	14.13 0.81 -0.79	14.06 0.81 -0.81	14.14 0.85 -0.65	14.39 0.83 -1.18	14.16 0.81 -1.06	14.43 0.82 -1.11	14.26 0.80 -1.08	15.56 0.70 -0.29	18.15 0.81 -0.19	20.12 0.95 -0.11	18.18 0.81 -0.10	15.87 0.65 -0.14	14.33 0.58 -0.14	13.34 0.51 -0.17	9.59 0.31 -0.30
MAPLE_RIDGE_WT_1 323574	8.35 -0.21 0.45	8.30 -0.22 0.44	6.20 -0.18 0.52	5.48 -0.17 0.56	6.27 -0.19 0.49	7.86 -0.26 0.50	8.08 -0.29 0.66	13.26 -0.19 0.00	12.82 -0.18 0.00	12.40 -0.16 -0.03	13.25 -0.15 -0.96	12.52 -0.14 -0.01	12.39 -0.14 -0.15	12.27 -0.15 -0.13	12.49 -0.16 -0.16	12.35 -0.16 -0.14	13.74 -0.41 0.42	16.42 -0.45 0.30	18.39 -0.50 0.17	16.65 -0.45 0.17	14.46 -0.39 0.23	13.03 -0.34 0.23	12.07 -0.32 0.27	8.28 -0.22 0.48
MAPLE_RIDGE_WT_2 323611	8.35 -0.21 0.45	8.30 -0.22 0.44	6.20 -0.18 0.52	5.48 -0.17 0.56	6.27 -0.19 0.49	7.86 -0.26 0.50	8.08 -0.29 0.66	13.26 -0.19 0.00	12.82 -0.18 0.00	12.40 -0.16 -0.03	13.25 -0.15 -0.96	12.52 -0.14 -0.01	12.39 -0.14 -0.15	12.27 -0.15 -0.13	12.49 -0.16 -0.16	12.35 -0.16 -0.14	13.74 -0.41 0.42	16.42 -0.45 0.30	18.39 -0.50 0.17	16.65 -0.45 0.17	14.46 -0.39 0.23	13.03 -0.34 0.23	12.07 -0.32 0.27	8.28 -0.22 0.48
MARBLE_RIVER_WT_PWR 323696	8.76 -0.25 0.00	8.73 -0.23 0.00	6.68 -0.21 0.00	6.00 -0.21 0.00	6.73 -0.23 0.00	8.28 -0.34 0.00	8.68 -0.34 0.00	12.75 -0.70 0.00	12.19 -0.82 0.00	11.53 -0.85 0.14	9.90 -0.91 1.64	11.70 -0.89 0.06	10.85 -0.92 0.61	10.86 -0.88 0.55	10.94 -0.90 0.66	10.90 -0.88 0.59	12.93 -1.03 0.60	16.01 -1.15 0.00	17.80 -1.26 0.00	16.05 -1.21 0.00	14.08 -1.00 0.00	12.62 -0.98 0.00	11.76 -0.90 0.00	8.49 -0.49 0.00
MARSH_HILL_WT_PWR 323713	10.99 0.27 -1.71	10.80 0.17 -1.67	8.98 0.15 -1.94	8.46 0.15 -2.11	8.95 0.14 -1.85	10.70 0.21 -1.87	11.73 0.24 -2.46	15.97 0.74 -1.78	15.44 0.74 -1.69	15.09 0.70 -1.86	15.04 0.61 -1.98	14.99 0.62 -1.72	14.92 0.61 -1.93	14.63 0.59 -1.75	14.78 0.65 -1.64	14.77 0.68 -1.72	16.21 0.67 -0.98	18.90 0.77 -0.97	20.47 0.84 -0.57	18.70 0.90 -0.54	16.61 0.78 -0.75	15.05 0.71 -0.75	14.11 0.56 -0.90	10.87 0.32 -1.57
MG INDUSTRY___DRP 24185	19.87 0.47 -10.39	19.59 0.47 -10.16	19.05 0.37 -11.79	19.35 0.33 -12.81	18.57 0.36 -11.25	20.46 0.44 -11.40	24.44 0.43 -14.99	23.39 0.83 -9.10	22.53 0.87 -8.65	22.57 0.84 -9.20	22.50 0.83 -9.22	21.93 0.85 -8.44	21.71 0.83 -8.50	20.86 0.82 -7.75	20.25 0.84 -6.92	20.68 0.83 -7.48	21.34 0.83 -5.95	24.02 0.98 -5.88	23.61 1.09 -3.47	21.55 1.00 -3.29	20.51 0.86 -4.58	18.95 0.80 -4.55	18.85 0.73 -5.46	18.97 0.43 -9.56
MID___OSWEGATCHIE_HYD 23849	8.89 -0.12 0.00	8.85 -0.12 0.00	6.78 -0.11 0.00	6.10 -0.11 0.00	6.87 -0.09 0.00	8.46 -0.15 0.00	8.88 -0.14 0.00	13.60 -0.15 -0.29	13.05 -0.23 -0.28	11.65 -0.24 0.64	11.80 -0.22 0.42	12.34 -0.16 0.14	8.54 -0.15 3.70	8.82 -0.16 3.30	8.29 -0.15 4.05	8.58 -0.19 3.60	12.41 -0.42 1.73	16.68 -0.48 0.00	18.62 -0.44 0.00	16.76 -0.50 0.00	14.66 -0.42 0.00	13.22 -0.38 0.00	12.32 -0.34 0.00	8.80 -0.18 0.00
MID___RAQUETTE_HYD 23851	8.70 -0.32 0.00	8.68 -0.29 0.00	6.64 -0.25 0.00	5.97 -0.24 0.00	6.71 -0.25 0.00	8.24 -0.38 0.00	8.65 -0.37 0.00	12.84 -0.75 -0.14	12.28 -0.86 -0.14	11.33 -0.85 0.34	10.60 -0.81 1.03	11.77 -0.80 0.08	9.68 -0.76 1.94	9.78 -0.77 1.74	9.59 -0.77 2.13	9.67 -0.80 1.89	12.38 -1.09 1.09	15.87 -1.29 0.00	17.71 -1.35 0.00	15.93 -1.33 0.00	13.99 -1.09 0.00	12.63 -0.97 0.00	11.81 -0.85 0.00	8.57 -0.41 0.00
MILLIKEN___1 23584	10.87 0.31 -1.55	10.74 0.26 -1.52	8.86 0.21 -1.76	8.31 0.19 -1.91	8.85 0.21 -1.68	10.60 0.28 -1.70	11.59 0.33 -2.24	15.88 0.78 -1.65	15.31 0.74 -1.56	14.98 0.73 -1.73	14.96 0.71 -1.80	14.91 0.71 -1.56	14.90 0.69 -1.83	14.62 0.68 -1.66	14.74 0.69 -1.56	14.68 0.68 -1.63	16.08 0.63 -0.89	18.81 0.77 -0.88	20.44 0.86 -0.52	18.55 0.79 -0.49	16.42 0.66 -0.68	14.86 0.58 -0.68	13.98 0.51 -0.82	10.72 0.31 -1.43
MILLIKEN___2 23585	10.87 0.31 -1.55	10.74 0.26 -1.52	8.86 0.21 -1.76	8.31 0.19 -1.91	8.85 0.21 -1.68	10.60 0.28 -1.70	11.59 0.33 -2.24	15.88 0.78 -1.65	15.31 0.74 -1.56	14.98 0.73 -1.73	14.96 0.71 -1.80	14.91 0.71 -1.56	14.90 0.69 -1.83	14.62 0.68 -1.66	14.74 0.69 -1.56	14.68 0.68 -1.63	16.08 0.63 -0.89	18.81 0.77 -0.88	20.44 0.86 -0.52	18.55 0.79 -0.49	16.42 0.66 -0.68	14.86 0.58 -0.68	13.98 0.51 -0.82	10.72 0.31 -1.43
MILLIKEN___DIESEL 23629	10.87 0.31 -1.55	10.74 0.26 -1.52	8.86 0.21 -1.76	8.31 0.19 -1.91	8.85 0.21 -1.68	10.60 0.28 -1.70	11.59 0.33 -2.24	15.88 0.78 -1.65	15.31 0.74 -1.56	14.98 0.73 -1.73	14.96 0.71 -1.80	14.91 0.71 -1.56	14.90 0.69 -1.83	14.62 0.68 -1.66	14.74 0.69 -1.56	14.68 0.68 -1.63	16.08 0.63 -0.89	18.81 0.77 -0.88	20.44 0.86 -0.52	18.55 0.79 -0.49	16.42 0.66 -0.68	14.86 0.58 -0.68	13.98 0.51 -0.82	10.72 0.31 -1.43
MILLSEAT___LFGE 323607	10.09 -0.10 -1.18	9.94 -0.18 -1.16	8.16 -0.07 -1.34	7.63 -0.04 -1.46	8.17 -0.07 -1.28	9.86 -0.05 -1.30	10.65 -0.08 -1.71	15.08 0.28 -1.35	14.53 0.25 -1.28	14.18 0.23 -1.43	14.13 0.19 -1.50	14.07 0.15 -1.27	14.04 0.12 -1.54	13.82 0.14 -1.40	14.02 0.20 -1.32	13.88 0.14 -1.38	15.30 0.06 -0.68	17.85 0.02 -0.67	19.38 -0.08 -0.40	17.85 0.21 -0.38	15.72 0.12 -0.52	14.24 0.12 -0.52	13.32 0.04 -0.62	9.99 -0.07 -1.09

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.88 0.71 -8.16	17.62 0.68 -7.98	16.67 0.52 -9.25	16.74 0.47 -10.06	16.31 0.52 -8.83	18.25 0.68 -8.95	21.50 0.71 -11.77	22.04 1.40 -7.19	21.32 1.48 -6.83	21.23 1.43 -7.27	21.16 1.43 -7.29	20.75 1.44 -6.67	20.57 1.45 -6.74	19.85 1.42 -6.14	19.44 1.45 -5.49	19.74 1.43 -5.93	20.75 1.51 -4.67	23.51 1.73 -4.62	23.71 1.92 -2.72	21.64 1.80 -2.58	20.27 1.60 -3.59	18.56 1.39 -3.57	18.16 1.22 -4.29	17.23 0.74 -7.50
MODEL_CITY_ENERGY 24167	9.85 -0.41 -1.24	9.70 -0.48 -1.22	8.01 -0.29 -1.41	7.51 -0.23 -1.53	8.01 -0.30 -1.35	9.63 -0.35 -1.36	10.38 -0.44 -1.80	14.56 -0.28 -1.40	14.03 -0.30 -1.33	13.70 -0.30 -1.48	13.67 -0.32 -1.55	13.59 -0.37 -1.32	13.58 -0.38 -1.58	13.38 -0.34 -1.44	13.57 -0.29 -1.36	13.45 -0.33 -1.41	14.77 -0.51 -0.71	17.16 -0.70 -0.71	18.56 -0.91 -0.42	17.14 -0.52 -0.40	15.18 -0.45 -0.55	13.78 -0.37 -0.55	12.92 -0.39 -0.65	9.75 -0.37 -1.14
MODERN_LFGE_ 323580	9.85 -0.41 -1.24	9.70 -0.48 -1.22	8.01 -0.29 -1.41	7.51 -0.23 -1.53	8.01 -0.30 -1.35	9.63 -0.35 -1.36	10.38 -0.44 -1.80	14.56 -0.28 -1.40	14.03 -0.30 -1.33	13.70 -0.30 -1.48	13.67 -0.32 -1.55	13.59 -0.37 -1.32	13.58 -0.38 -1.58	13.38 -0.34 -1.44	13.57 -0.29 -1.36	13.45 -0.33 -1.41	14.77 -0.51 -0.71	17.16 -0.70 -0.71	18.56 -0.91 -0.42	17.14 -0.52 -0.40	15.18 -0.45 -0.55	13.78 -0.37 -0.55	12.92 -0.39 -0.65	9.75 -0.37 -1.14
MOHAWK_PAPER___DRP 24187	20.34 0.54 -10.79	20.05 0.54 -10.55	19.55 0.42 -12.24	19.90 0.39 -13.30	19.07 0.43 -11.68	20.97 0.52 -11.84	25.11 0.53 -15.56	23.91 1.01 -9.45	23.03 1.04 -8.98	23.08 1.00 -9.55	23.01 0.98 -9.58	22.40 1.00 -8.76	22.18 0.98 -8.83	21.30 0.97 -8.04	20.66 0.99 -7.18	21.11 0.98 -7.76	21.74 1.00 -6.17	24.47 1.20 -6.11	24.00 1.33 -3.60	21.89 1.21 -3.42	20.87 1.04 -4.75	19.29 0.97 -4.72	19.19 0.86 -5.67	19.41 0.51 -9.92
MONGAUP___HYD 23641	17.12 0.59 -7.52	16.89 0.57 -7.36	15.87 0.44 -8.53	15.88 0.40 -9.28	15.55 0.45 -8.14	17.45 0.58 -8.25	20.46 0.59 -10.85	21.28 1.18 -6.64	20.56 1.25 -6.31	20.43 1.18 -6.72	20.35 1.17 -6.74	19.96 1.15 -6.16	19.75 1.13 -6.24	19.10 1.13 -5.69	18.73 1.15 -5.09	19.00 1.14 -5.49	20.08 1.21 -4.30	22.88 1.46 -4.26	23.21 1.64 -2.51	21.15 1.50 -2.38	19.69 1.30 -3.31	17.99 1.10 -3.29	17.55 0.94 -3.95	16.47 0.58 -6.92
MONTAUK___DIESEL 23721	21.42 1.65 -10.76	18.59 1.60 -8.03	17.39 1.21 -9.30	17.39 1.07 -10.10	17.03 1.18 -8.89	19.10 1.49 -8.99	23.15 1.61 -12.52	31.00 2.74 -14.80	31.82 2.81 -16.01	29.62 2.67 -14.43	31.50 2.55 -16.50	29.87 2.57 -14.66	28.58 2.52 -13.67	27.32 2.46 -12.58	25.59 2.54 -10.56	27.68 2.54 -12.78	30.30 2.78 -12.95	36.58 3.36 -16.05	37.96 3.79 -15.10	33.31 3.35 -12.70	31.15 2.94 -13.13	25.51 2.62 -9.29	21.48 2.53 -6.29	18.21 1.67 -7.56
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.04 0.84 -8.19	17.78 0.80 -8.01	16.79 0.61 -9.30	16.86 0.55 -10.10	16.44 0.61 -8.87	18.39 0.78 -8.99	21.66 0.82 -11.82	22.24 1.57 -7.22	21.54 1.68 -6.86	21.45 1.62 -7.30	21.38 1.62 -7.32	20.97 1.63 -6.69	20.80 1.63 -6.79	20.10 1.62 -6.19	19.68 1.65 -5.54	19.97 1.62 -5.98	20.97 1.72 -4.69	23.77 1.97 -4.64	23.97 2.17 -2.74	21.91 2.05 -2.60	20.54 1.84 -3.63	18.79 1.60 -3.59	18.39 1.42 -4.32	17.39 0.87 -7.54
MUNSVILLE_WIND_PWR 323609	12.40 0.81 -2.58	12.22 0.74 -2.52	10.35 0.53 -2.93	9.84 0.45 -3.18	10.27 0.52 -2.79	12.07 0.63 -2.83	13.46 0.72 -3.72	17.47 1.51 -2.51	16.76 1.37 -2.39	16.40 1.28 -2.59	16.38 1.27 -2.66	16.38 1.38 -2.35	16.29 1.34 -2.58	15.96 1.33 -2.34	16.05 1.40 -2.16	16.02 1.36 -2.29	17.55 1.51 -1.48	20.54 1.92 -1.46	22.25 2.32 -0.86	20.10 2.02 -0.82	17.87 1.66 -1.14	16.18 1.46 -1.13	15.29 1.28 -1.36	12.13 0.78 -2.37
N SALMON___HYD 24042	8.80 -0.22 0.00	8.78 -0.19 0.00	6.71 -0.19 0.00	6.02 -0.19 0.00	6.77 -0.19 0.00	8.30 -0.32 0.00	8.72 -0.30 0.00	12.81 -0.65 0.00	12.19 -0.82 0.00	11.42 -0.85 0.26	10.06 -0.90 1.49	11.71 -0.82 0.11	10.43 -0.87 1.09	10.49 -0.82 0.97	10.50 -0.82 1.17	10.50 -0.82 1.05	12.81 -0.99 0.76	16.08 -1.08 0.00	17.90 -1.16 0.00	16.14 -1.12 0.00	14.20 -0.87 0.00	12.69 -0.91 0.00	11.82 -0.84 0.00	8.58 -0.39 0.00
N.E._GEN_SANDY PD 24062	19.20 0.60 -9.58	18.93 0.59 -9.38	18.23 0.46 -10.88	18.45 0.42 -11.82	17.80 0.46 -10.38	19.71 0.58 -10.52	23.46 0.61 -13.83	23.89 1.22 -9.21	22.26 1.26 -7.99	22.26 1.23 -8.51	22.17 1.21 -8.52	21.67 1.23 -7.80	21.45 1.20 -7.87	20.65 1.19 -7.17	20.12 1.23 -6.40	20.49 1.20 -6.92	22.50 1.27 -6.67	26.00 1.48 -7.36	25.70 1.64 -5.00	21.80 1.50 -3.04	20.61 1.31 -4.22	18.98 1.18 -4.20	18.71 1.01 -5.04	18.42 0.62 -8.82
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.62 0.68 -7.92	17.36 0.65 -7.75	16.38 0.50 -8.99	16.43 0.45 -9.77	16.04 0.50 -8.58	17.96 0.65 -8.70	21.13 0.68 -11.43	21.78 1.35 -6.99	21.08 1.43 -6.64	20.98 1.38 -7.07	20.90 1.37 -7.09	20.52 1.39 -6.48	20.31 1.37 -6.56	19.63 1.36 -5.98	19.23 1.39 -5.35	19.52 1.37 -5.77	20.54 1.44 -4.54	23.31 1.66 -4.49	23.55 1.85 -2.65	21.50 1.73 -2.51	20.11 1.54 -3.49	18.40 1.33 -3.47	17.99 1.16 -4.17	16.97 0.70 -7.29
NARROWS_GT1_1 24228	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT1_2 24229	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT1_3 24230	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT1_4 24231	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54

NARROWS_GT1_5 24232	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT1_6 24233	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT1_7 24234	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT1_8 24235	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT2_1 24236	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT2_2 24237	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT2_3 24238	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT2_4 24239	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT2_5 24240	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT2_6 24241	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT2_7 24242	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NARROWS_GT2_8 24243	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.75 0.76 -8.98	18.51 0.76 -8.78	17.68 0.60 -10.19	17.83 0.55 -11.07	17.29 0.61 -9.72	19.24 0.78 -9.85	22.76 0.78 -12.95	22.76 1.41 -7.89	21.95 1.44 -7.50	21.87 1.37 -7.98	21.77 1.33 -8.00	21.32 1.35 -7.32	21.07 1.30 -7.39	20.34 1.32 -6.73	19.84 1.32 -6.02	20.21 1.34 -6.50	21.13 1.43 -5.14	24.03 1.78 -5.09	24.04 1.98 -3.00	21.87 1.76 -2.85	20.54 1.51 -3.96	18.85 1.32 -3.93	18.52 1.14 -4.72	17.93 0.69 -8.26
NEG CAPITAL___MECHNVIL 23645	20.87 0.61 -11.25	20.58 0.62 -11.00	20.14 0.49 -12.76	20.53 0.45 -13.87	19.64 0.50 -12.18	21.58 0.62 -12.34	25.94 0.69 -16.22	24.62 1.32 -9.85	23.72 1.35 -9.36	23.80 1.31 -9.96	23.74 1.29 -10.00	23.08 1.30 -9.13	22.82 1.24 -9.20	21.90 1.23 -8.38	21.23 1.25 -7.49	21.70 1.24 -8.09	22.31 1.31 -6.43	25.14 1.61 -6.37	24.61 1.79 -3.75	22.47 1.64 -3.56	21.39 1.36 -4.95	19.76 1.24 -4.92	19.63 1.06 -5.91	19.96 0.64 -10.34
NEG CENTRAL_HIGH_ACRES 23767	9.78 -0.20 -0.97	9.67 -0.24 -0.95	7.83 -0.16 -1.10	7.27 -0.13 -1.19	7.86 -0.15 -1.05	9.52 -0.15 -1.06	10.27 -0.14 -1.40	14.67 0.05 -1.16	14.15 0.04 -1.10	13.80 0.04 -1.24	13.79 0.02 -1.32	13.74 -0.01 -1.10	13.74 -0.01 -1.38	13.51 -0.02 -1.25	13.68 -0.01 -1.20	13.57 -0.04 -1.24	14.91 -0.20 -0.55	17.47 -0.24 -0.55	19.08 -0.31 -0.32	17.40 -0.17 -0.31	15.32 -0.18 -0.43	13.86 -0.16 -0.42	12.99 -0.18 -0.51	9.69 -0.18 -0.89

NEG CENTRAL___DRP 24199	10.20 0.12 -1.07	10.07 0.06 -1.05	8.17 0.06 -1.21	7.59 0.06 -1.32	8.19 0.07 -1.16	9.91 0.12 -1.17	10.73 0.16 -1.54	15.22 0.52 -1.24	14.68 0.49 -1.18	14.33 0.48 -1.33	14.29 0.45 -1.40	14.27 0.44 -1.18	14.26 0.42 -1.46	14.02 0.40 -1.33	14.19 0.43 -1.27	14.09 0.41 -1.31	15.48 0.31 -0.61	18.16 0.40 -0.60	19.84 0.42 -0.36	18.03 0.43 -0.34	15.88 0.33 -0.47	14.36 0.30 -0.47	13.46 0.24 -0.56	10.09 0.13 -0.98
NEG CENTRAL___INDECK 23768	10.64 0.11 -1.52	10.48 0.03 -1.48	8.68 0.07 -1.72	8.16 0.08 -1.87	8.67 0.07 -1.64	10.39 0.10 -1.67	11.32 0.11 -2.19	15.63 0.55 -1.62	15.07 0.52 -1.54	14.72 0.49 -1.70	14.68 0.45 -1.79	14.62 0.44 -1.54	14.57 0.41 -1.78	14.31 0.40 -1.62	14.48 0.46 -1.52	14.38 0.42 -1.59	15.81 0.38 -0.87	18.42 0.40 -0.86	19.95 0.38 -0.51	18.29 0.55 -0.48	16.23 0.48 -0.67	14.71 0.45 -0.66	13.80 0.34 -0.80	10.55 0.17 -1.40
NEG CENTRAL___SENECA 23627	10.38 0.18 -1.19	10.25 0.12 -1.17	8.35 0.11 -1.35	7.78 0.11 -1.47	8.37 0.12 -1.29	10.11 0.19 -1.31	10.99 0.24 -1.72	15.47 0.67 -1.35	14.93 0.65 -1.28	14.57 0.61 -1.43	14.54 0.59 -1.51	14.49 0.57 -1.28	14.47 0.54 -1.55	14.22 0.53 -1.41	14.38 0.55 -1.34	14.29 0.53 -1.39	15.71 0.47 -0.68	18.42 0.58 -0.67	20.09 0.63 -0.40	18.28 0.64 -0.38	16.12 0.51 -0.52	14.57 0.45 -0.52	13.64 0.35 -0.63	10.27 0.20 -1.10
NEG CENTRAL___STATE_STREET 24147	10.18 0.14 -1.02	10.07 0.11 -1.00	8.15 0.10 -1.16	7.56 0.09 -1.26	8.16 0.09 -1.11	9.88 0.14 -1.12	10.68 0.18 -1.48	15.16 0.51 -1.20	14.64 0.49 -1.14	14.30 0.49 -1.29	14.27 0.47 -1.36	14.25 0.45 -1.15	14.27 0.46 -1.44	14.03 0.44 -1.30	14.18 0.44 -1.25	14.09 0.43 -1.29	15.48 0.34 -0.59	18.17 0.43 -0.58	19.86 0.46 -0.34	18.02 0.43 -0.32	15.88 0.35 -0.45	14.36 0.31 -0.45	13.46 0.27 -0.54	10.07 0.15 -0.94
NEG MILLWOOD___DRP 24198	18.26 0.80 -8.45	17.99 0.76 -8.27	17.07 0.59 -9.59	17.17 0.54 -10.42	16.69 0.58 -9.15	18.62 0.73 -9.27	22.01 0.79 -12.19	22.42 1.53 -7.44	21.70 1.63 -7.07	21.61 1.55 -7.53	21.55 1.57 -7.54	21.12 1.58 -6.90	20.91 1.56 -6.97	20.17 1.52 -6.35	19.72 1.55 -5.68	20.04 1.53 -6.14	21.05 1.65 -4.84	23.89 1.94 -4.79	24.04 2.15 -2.82	21.91 1.97 -2.68	20.52 1.72 -3.72	18.80 1.50 -3.70	18.38 1.28 -4.44	17.53 0.77 -7.78
NEG NORTH_FLCN_SEA 23793	8.86 -0.15 0.00	8.83 -0.13 0.00	6.75 -0.14 0.00	6.07 -0.14 0.00	6.81 -0.15 0.00	8.37 -0.25 0.00	8.78 -0.24 0.00	12.90 -0.55 0.00	12.31 -0.69 0.00	11.65 -0.73 0.15	10.03 -0.78 1.63	11.85 -0.73 0.06	10.96 -0.75 0.63	10.98 -0.75 0.56	11.07 -0.75 0.68	11.03 -0.73 0.61	13.08 -0.87 0.61	16.22 -0.94 0.00	18.03 -1.03 0.00	16.28 -0.98 0.00	14.29 -0.78 0.00	12.78 -0.82 0.00	11.91 -0.75 0.00	8.61 -0.37 0.00
NEG NORTH_KES_CHATEGAY 23792	8.74 -0.27 0.00	8.71 -0.25 0.00	6.67 -0.22 0.00	5.99 -0.22 0.00	6.72 -0.24 0.00	8.26 -0.35 0.00	8.67 -0.35 0.00	12.73 -0.73 0.00	12.16 -0.85 0.00	11.47 -0.88 0.18	9.92 -0.93 1.59	11.67 -0.90 0.08	10.70 -0.93 0.75	10.72 -0.90 0.67	10.79 -0.90 0.81	10.75 -0.89 0.73	12.88 -1.03 0.65	16.01 -1.15 0.00	17.80 -1.26 0.00	16.07 -1.19 0.00	14.10 -0.98 0.00	12.62 -0.98 0.00	11.77 -0.89 0.00	8.51 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	8.87 -0.14 0.00	8.83 -0.13 0.00	6.75 -0.14 0.00	6.07 -0.14 0.00	6.81 -0.15 0.00	8.36 -0.26 0.00	8.78 -0.24 0.00	12.90 -0.55 0.00	12.28 -0.73 0.00	11.61 -0.76 0.15	9.99 -0.83 1.62	11.82 -0.76 0.07	10.90 -0.83 0.65	10.95 -0.76 0.58	11.02 -0.77 0.70	10.99 -0.75 0.63	13.06 -0.89 0.61	16.22 -0.94 0.00	18.03 -1.03 0.00	16.28 -0.98 0.00	14.31 -0.77 0.00	12.77 -0.83 0.00	11.88 -0.77 0.00	8.61 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	8.87 -0.14 0.00	8.83 -0.13 0.00	6.75 -0.14 0.00	6.07 -0.14 0.00	6.81 -0.15 0.00	8.36 -0.26 0.00	8.78 -0.24 0.00	12.90 -0.55 0.00	12.28 -0.73 0.00	11.61 -0.76 0.15	9.99 -0.83 1.62	11.82 -0.76 0.07	10.90 -0.83 0.65	10.95 -0.76 0.58	11.02 -0.77 0.70	10.99 -0.75 0.63	13.06 -0.89 0.61	16.22 -0.94 0.00	18.03 -1.03 0.00	16.28 -0.98 0.00	14.31 -0.77 0.00	12.77 -0.83 0.00	11.88 -0.77 0.00	8.61 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	8.87 -0.14 0.00	8.83 -0.13 0.00	6.75 -0.14 0.00	6.07 -0.14 0.00	6.81 -0.15 0.00	8.36 -0.26 0.00	8.78 -0.24 0.00	12.90 -0.55 0.00	12.28 -0.73 0.00	11.61 -0.76 0.15	9.99 -0.83 1.62	11.82 -0.76 0.07	10.90 -0.83 0.65	10.95 -0.76 0.58	11.02 -0.77 0.70	10.99 -0.75 0.63	13.06 -0.89 0.61	16.22 -0.94 0.00	18.03 -1.03 0.00	16.28 -0.98 0.00	14.31 -0.77 0.00	12.77 -0.83 0.00	11.88 -0.77 0.00	8.61 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	9.97 -0.27 -1.23	9.82 -0.35 -1.20	8.10 -0.19 -1.39	7.58 -0.14 -1.52	8.10 -0.19 -1.33	9.74 -0.22 -1.35	10.51 -0.29 -1.78	14.78 -0.05 -1.39	14.24 -0.08 -1.32	13.91 -0.09 -1.47	13.87 -0.11 -1.54	13.81 -0.14 -1.31	13.79 -0.16 -1.57	13.57 -0.15 -1.43	13.76 -0.09 -1.35	13.64 -0.14 -1.41	14.99 -0.28 -0.71	17.45 -0.41 -0.70	18.88 -0.59 -0.41	17.41 -0.24 -0.39	15.41 -0.21 -0.55	13.99 -0.15 -0.54	13.10 -0.20 -0.65	9.89 -0.22 -1.13
NEG WEST___LANCASTR 23811	10.55 0.11 -1.43	10.38 0.02 -1.40	8.59 0.07 -1.63	8.07 0.09 -1.77	8.57 0.06 -1.55	10.32 0.13 -1.57	11.23 0.14 -2.07	15.61 0.61 -1.55	15.05 0.57 -1.48	14.69 0.53 -1.63	14.65 0.50 -1.70	14.58 0.48 -1.46	14.55 0.45 -1.72	14.29 0.44 -1.56	14.48 0.51 -1.47	14.37 0.46 -1.54	15.81 0.42 -0.82	18.40 0.43 -0.81	19.94 0.40 -0.48	18.32 0.60 -0.46	16.22 0.51 -0.63	14.72 0.49 -0.63	13.79 0.38 -0.75	10.50 0.21 -1.32
NEG_PENN_ALLEGHNY 23528	12.04 0.33 -2.70	11.89 0.29 -2.64	10.18 0.23 -3.06	9.74 0.21 -3.33	10.12 0.24 -2.92	11.89 0.32 -2.96	13.28 0.37 -3.89	16.93 0.86 -2.61	16.33 0.84 -2.48	16.03 0.81 -2.69	16.01 0.80 -2.76	15.90 0.81 -2.45	15.83 0.78 -2.66	15.47 0.76 -2.42	15.51 0.79 -2.23	15.50 0.77 -2.36	16.84 0.73 -1.54	19.55 0.86 -1.53	20.93 0.97 -0.90	19.03 0.91 -0.85	17.03 0.77 -1.19	15.46 0.68 -1.18	14.66 0.58 -1.42	11.82 0.36 -2.48
NEG___GEN_MONROE 24207	10.10 0.07 -1.02	9.98 0.02 -1.00	8.10 0.05 -1.16	7.53 0.07 -1.26	8.13 0.06 -1.10	9.85 0.11 -1.12	10.59 0.10 -1.47	15.11 0.46 -1.20	14.58 0.43 -1.14	14.21 0.40 -1.28	14.16 0.35 -1.36	14.10 0.32 -1.14	14.09 0.30 -1.41	13.85 0.28 -1.28	14.03 0.31 -1.22	13.88 0.25 -1.27	15.32 0.18 -0.58	17.93 0.19 -0.58	19.57 0.17 -0.34	17.90 0.31 -0.32	15.74 0.21 -0.45	14.22 0.18 -0.45	13.35 0.15 -0.54	9.97 0.05 -0.94
NEPA___ENERGY 23901	10.56 0.11 -1.44	10.39 0.02 -1.41	8.59 0.07 -1.63	8.07 0.09 -1.77	8.58 0.06 -1.56	10.32 0.13 -1.58	11.19 0.09 -2.08	15.54 0.52 -1.56	14.97 0.48 -1.48	14.62 0.45 -1.64	14.58 0.42 -1.71	14.52 0.40 -1.47	14.49 0.38 -1.73	14.24 0.38 -1.57	14.41 0.44 -1.48	14.31 0.40 -1.55	15.73 0.34 -0.83	18.32 0.34 -0.82	19.81 0.27 -0.48	18.20 0.48 -0.46	16.17 0.45 -0.64	14.68 0.45 -0.63	13.76 0.34 -0.76	10.50 0.19 -1.33

NEVERSINK___HYD 23608	17.05 0.63 -7.41	16.82 0.61 -7.25	15.77 0.47 -8.41	15.77 0.43 -9.14	15.46 0.47 -8.02	17.36 0.61 -8.13	20.36 0.65 -10.69	21.26 1.26 -6.55	20.55 1.33 -6.22	20.40 1.25 -6.63	20.33 1.24 -6.65	19.98 1.26 -6.07	19.77 1.24 -6.15	19.12 1.23 -5.61	18.75 1.24 -5.02	19.12 1.34 -5.42	20.23 1.43 -4.24	23.07 1.72 -4.20	23.44 1.91 -2.47	21.35 1.74 -2.35	19.88 1.54 -3.26	18.16 1.32 -3.24	17.69 1.14 -3.90	16.49 0.69 -6.82
NEWTON___FALLS_HYD 23847	8.89 -0.12 0.00	8.85 -0.12 0.00	6.78 -0.11 0.00	6.10 -0.11 0.00	6.87 -0.09 0.00	8.46 -0.15 0.00	8.88 -0.14 0.00	13.60 -0.15 -0.29	13.05 -0.23 -0.28	11.65 -0.24 0.64	11.80 -0.22 0.42	12.34 -0.16 0.14	8.54 -0.15 3.70	8.82 -0.16 3.30	8.29 -0.15 4.05	8.58 -0.19 3.60	12.41 -0.42 1.73	16.68 -0.48 0.00	18.62 -0.44 0.00	16.76 -0.50 0.00	14.66 -0.42 0.00	13.22 -0.38 0.00	12.32 -0.34 0.00	8.80 -0.18 0.00
NIAGARA_115E_LBMP 323715	9.80 -0.47 -1.26	9.64 -0.55 -1.23	7.97 -0.34 -1.42	7.48 -0.28 -1.55	7.97 -0.35 -1.36	9.58 -0.41 -1.38	10.32 -0.51 -1.81	14.44 -0.42 -1.40	13.92 -0.42 -1.33	13.58 -0.43 -1.48	13.57 -0.44 -1.56	13.49 -0.48 -1.33	13.47 -0.50 -1.59	13.28 -0.45 -1.44	13.46 -0.40 -1.37	13.35 -0.44 -1.42	14.64 -0.64 -0.72	17.02 -0.86 -0.71	18.40 -1.09 -0.42	16.99 -0.67 -0.40	15.04 -0.59 -0.55	13.67 -0.48 -0.55	12.82 -0.49 -0.66	9.70 -0.43 -1.15
NIAGARA_115W_LBMP 323714	9.84 -0.42 -1.25	9.69 -0.49 -1.22	8.08 -0.23 -1.42	7.57 -0.18 -1.54	8.06 -0.25 -1.35	9.52 -0.47 -1.37	10.09 -0.69 -1.76	14.17 -0.65 -1.36	13.65 -0.65 -1.29	13.33 -0.64 -1.44	13.31 -0.65 -1.52	13.25 -0.68 -1.28	13.25 -0.68 -1.55	13.02 -0.68 -1.40	13.20 -0.62 -1.33	13.07 -0.68 -1.38	14.34 -0.90 -0.68	16.70 -1.13 -0.68	18.08 -1.37 -0.39	16.65 -0.98 -0.37	14.72 -0.87 -0.52	13.36 -0.76 -0.52	12.55 -0.77 -0.66	9.50 -0.64 -1.15
NIAGARA_230_LBMP 323716	9.90 -0.34 -1.23	9.76 -0.41 -1.21	8.06 -0.23 -1.40	7.55 -0.18 -1.52	8.05 -0.24 -1.34	9.69 -0.28 -1.36	10.43 -0.37 -1.78	14.62 -0.22 -1.38	14.10 -0.22 -1.31	13.76 -0.23 -1.46	13.73 -0.25 -1.54	13.66 -0.29 -1.30	13.64 -0.31 -1.57	13.42 -0.30 -1.42	13.59 -0.25 -1.35	13.49 -0.28 -1.40	14.80 -0.47 -0.70	17.22 -0.63 -0.70	18.61 -0.86 -0.41	17.17 -0.48 -0.39	15.23 -0.39 -0.54	13.84 -0.30 -0.54	12.98 -0.33 -0.65	9.83 -0.29 -1.13
NIAGARA___ 23760	9.81 -0.46 -1.25	9.66 -0.53 -1.23	7.98 -0.33 -1.42	7.49 -0.27 -1.55	7.98 -0.33 -1.36	9.56 -0.43 -1.38	10.25 -0.56 -1.79	14.39 -0.44 -1.39	13.87 -0.46 -1.32	13.54 -0.45 -1.47	13.51 -0.47 -1.54	13.45 -0.51 -1.31	13.43 -0.52 -1.57	13.22 -0.49 -1.43	13.41 -0.44 -1.35	13.29 -0.48 -1.40	14.58 -0.68 -0.70	17.00 -0.86 -0.70	18.40 -1.07 -0.41	16.94 -0.71 -0.39	15.00 -0.62 -0.54	13.61 -0.53 -0.54	12.76 -0.56 -0.66	9.62 -0.51 -1.15
NINE_MILE_1 23575	9.36 -0.17 -0.52	9.28 -0.19 -0.51	7.34 -0.14 -0.59	6.73 -0.12 -0.64	7.39 -0.13 -0.56	9.03 -0.15 -0.57	9.62 -0.15 -0.75	14.12 -0.09 -0.76	13.62 -0.10 -0.72	13.27 -0.09 -0.83	13.26 -0.10 -0.92	13.26 -0.11 -0.73	13.25 -0.11 -0.99	13.08 -0.10 -0.89	13.25 -0.11 -0.87	13.15 -0.11 -0.89	14.54 -0.32 -0.30	17.08 -0.38 -0.29	18.81 -0.42 -0.17	17.06 -0.36 -0.16	14.97 -0.33 -0.23	13.55 -0.27 -0.23	12.71 -0.22 -0.27	9.29 -0.16 -0.48
NINE_MILE_2 23744	9.37 -0.16 -0.52	9.29 -0.18 -0.51	7.34 -0.14 -0.59	6.73 -0.12 -0.64	7.39 -0.13 -0.56	9.03 -0.15 -0.57	9.61 -0.15 -0.75	14.12 -0.09 -0.76	13.62 -0.10 -0.72	13.27 -0.09 -0.83	13.26 -0.10 -0.92	13.26 -0.11 -0.73	13.25 -0.11 -0.98	13.08 -0.10 -0.89	13.25 -0.11 -0.87	13.15 -0.11 -0.89	14.54 -0.32 -0.30	17.08 -0.38 -0.29	18.81 -0.42 -0.17	17.06 -0.36 -0.16	14.97 -0.33 -0.23	13.55 -0.27 -0.23	12.71 -0.22 -0.27	9.29 -0.16 -0.48
NM_CAPITAL___DRP 24208	20.21 0.52 -10.68	19.92 0.51 -10.45	19.41 0.40 -12.12	19.75 0.37 -13.17	18.94 0.41 -11.57	20.82 0.48 -11.72	24.91 0.48 -15.41	23.70 0.89 -9.36	22.82 0.92 -8.89	22.89 0.90 -9.46	22.81 0.88 -9.48	22.22 0.90 -8.67	22.00 0.88 -8.74	21.12 0.87 -7.96	20.49 0.89 -7.11	20.94 0.88 -7.69	21.56 0.89 -6.11	24.27 1.06 -6.05	23.79 1.16 -3.57	21.72 1.07 -3.38	20.70 0.92 -4.70	19.15 0.87 -4.68	19.07 0.80 -5.62	19.27 0.47 -9.83
NM_CENTRAL___DRP 24181	9.76 0.04 -0.71	9.67 0.01 -0.70	7.71 0.01 -0.81	7.10 0.02 -0.88	7.75 0.02 -0.77	9.44 0.04 -0.78	10.11 0.06 -1.03	14.70 0.31 -0.94	14.20 0.30 -0.90	13.87 0.30 -1.04	13.82 0.29 -1.09	13.84 0.29 -0.91	13.92 0.28 -1.26	13.71 0.28 -1.14	13.89 0.27 -1.12	13.78 0.27 -1.14	15.08 0.12 -0.40	17.68 0.12 -0.40	19.45 0.15 -0.24	17.64 0.16 -0.22	15.49 0.11 -0.31	14.02 0.11 -0.31	13.14 0.11 -0.37	9.68 0.05 -0.65
NM_FRONTIER___DRP 24179	9.84 -0.42 -1.25	9.69 -0.49 -1.22	8.08 -0.23 -1.42	7.57 -0.18 -1.54	8.06 -0.25 -1.35	9.52 -0.47 -1.37	10.09 -0.69 -1.76	14.17 -0.65 -1.36	13.65 -0.65 -1.29	13.33 -0.64 -1.44	13.31 -0.65 -1.52	13.25 -0.68 -1.28	13.25 -0.68 -1.55	13.02 -0.68 -1.40	13.20 -0.62 -1.33	13.07 -0.68 -1.38	14.34 -0.90 -0.68	16.70 -1.13 -0.68	18.08 -1.37 -0.39	16.65 -0.98 -0.37	14.72 -0.87 -0.52	13.36 -0.76 -0.52	12.55 -0.77 -0.66	9.50 -0.64 -1.15
NM_ST_REGIS___HYD 24053	8.72 -0.30 0.00	8.70 -0.27 0.00	6.66 -0.23 0.00	5.98 -0.23 0.00	6.72 -0.24 0.00	8.25 -0.36 0.00	8.67 -0.35 0.00	12.71 -0.74 0.00	12.13 -0.87 0.00	11.22 -0.86 0.44	10.49 -0.85 1.11	11.75 -0.82 0.07	9.70 -0.80 1.87	9.81 -0.80 1.68	9.68 -0.80 2.02	9.74 -0.82 1.81	12.46 -1.08 1.03	15.91 -1.25 0.00	17.73 -1.33 0.00	15.97 -1.29 0.00	14.04 -1.04 0.00	12.63 -0.97 0.00	11.80 -0.86 0.00	8.56 -0.42 0.00
NORTHPORT___1 23551	20.81 1.10 -10.70	18.06 1.07 -8.03	16.99 0.81 -9.30	17.04 0.73 -10.10	16.66 0.81 -8.89	18.63 1.02 -8.99	22.60 1.09 -12.48	30.20 1.95 -14.80	31.00 1.99 -16.01	28.86 1.92 -14.42	30.74 1.82 -16.48	29.10 1.83 -14.62	27.84 1.83 -13.62	26.65 1.84 -12.52	24.87 1.89 -10.49	26.95 1.85 -12.72	29.46 1.98 -12.92	35.51 2.30 -16.05	36.67 2.52 -15.10	32.27 2.33 -12.68	30.26 2.08 -13.10	24.67 1.85 -9.22	20.63 1.76 -6.22	17.67 1.13 -7.56
NORTHPORT___2 23552	20.81 1.10 -10.70	18.06 1.07 -8.03	16.99 0.81 -9.30	17.04 0.73 -10.10	16.66 0.81 -8.89	18.63 1.02 -8.99	22.60 1.09 -12.48	30.20 1.95 -14.80	31.00 1.99 -16.01	28.86 1.92 -14.42	30.74 1.82 -16.48	29.10 1.83 -14.62	27.84 1.83 -13.62	26.65 1.84 -12.52	24.87 1.89 -10.49	26.95 1.85 -12.72	29.46 1.98 -12.92	35.51 2.30 -16.05	36.67 2.52 -15.10	32.27 2.33 -12.68	30.26 2.08 -13.10	24.67 1.85 -9.22	20.63 1.76 -6.22	17.67 1.13 -7.56
NORTHPORT___3 23553	20.69 0.98 -10.70	17.96 0.96 -8.03	16.91 0.72 -9.30	16.97 0.66 -10.10	16.58 0.73 -8.89	18.53 0.92 -8.99	22.49 0.98 -12.48	30.06 1.80 -14.80	30.90 1.88 -16.01	28.76 1.82 -14.42	30.69 1.77 -16.48	29.06 1.79 -14.62	27.79 1.78 -13.62	26.58 1.77 -12.52	24.78 1.80 -10.49	26.87 1.78 -12.72	29.39 1.91 -12.92	35.27 2.06 -16.05	36.35 2.19 -15.10	32.20 2.26 -12.68	30.22 2.03 -13.10	24.58 1.77 -9.22	20.49 1.62 -6.21	17.56 1.01 -7.56

NORTHPORT____4 23650	20.69 0.98 -10.70	17.96 0.96 -8.03	16.91 0.72 -9.30	16.97 0.66 -10.10	16.58 0.73 -8.89	18.53 0.92 -8.99	22.49 0.98 -12.48	30.06 1.80 -14.80	30.90 1.88 -16.01	28.76 1.82 -14.42	30.69 1.77 -16.48	29.06 1.79 -14.62	27.79 1.78 -13.62	26.58 1.77 -12.52	24.78 1.80 -10.49	26.87 1.78 -12.72	29.39 1.91 -12.92	35.27 2.06 -16.05	36.35 2.19 -15.10	32.20 2.26 -12.68	30.22 2.03 -13.10	24.58 1.77 -9.22	20.49 1.62 -6.21	17.56 1.01 -7.56
NORTHPORT____IC 23718	20.81 1.10 -10.70	18.06 1.07 -8.03	16.99 0.81 -9.30	17.04 0.73 -10.10	16.66 0.81 -8.89	18.63 1.02 -8.99	22.60 1.09 -12.48	30.20 1.95 -14.80	31.00 1.99 -16.01	28.86 1.92 -14.42	30.74 1.82 -16.48	29.10 1.83 -14.62	27.84 1.83 -13.62	26.65 1.84 -12.52	24.87 1.89 -10.49	26.95 1.85 -12.72	29.46 1.98 -12.92	35.51 2.30 -16.05	36.67 2.52 -15.10	32.27 2.33 -12.68	30.26 2.08 -13.10	24.67 1.85 -9.22	20.63 1.76 -6.22	17.67 1.13 -7.56
NPX_GEN_1385_PROXY 323591	20.80 1.09 -10.70	18.06 1.07 -8.03	16.99 0.81 -9.30	17.04 0.73 -10.10	16.61 0.77 -8.89	18.58 0.97 -8.99	22.56 1.06 -12.48	30.11 1.86 -14.80	30.78 1.77 -16.01	28.66 1.72 -14.42	29.04 1.44 -15.15	28.74 1.47 -14.62	27.54 1.53 -13.62	26.48 1.67 -12.52	24.67 1.69 -10.49	26.69 1.60 -12.72	29.10 1.62 -12.92	35.08 1.87 -16.05	35.75 1.96 -14.73	31.60 1.81 -12.53	28.22 1.61 -11.53	24.38 1.56 -9.22	20.51 1.63 -6.22	17.62 1.08 -7.56
NPX_GEN_CSC 323557	21.04 1.27 -10.76	18.22 1.23 -8.03	17.11 0.92 -9.30	17.14 0.83 -10.10	16.77 0.93 -8.89	18.78 1.17 -8.99	22.79 1.25 -12.52	30.40 2.15 -14.80	31.21 2.20 -16.01	29.03 2.08 -14.43	30.90 1.95 -16.50	29.24 1.93 -14.66	27.98 1.93 -13.67	26.74 1.88 -12.58	25.00 1.95 -10.56	27.12 1.98 -12.78	29.64 2.13 -12.95	35.77 2.56 -16.05	37.00 2.84 -15.10	32.48 2.52 -12.70	30.44 2.23 -13.13	24.89 2.00 -9.29	20.95 2.00 -6.29	17.84 1.30 -7.56
NSINS_S_GLNS_FALLS 23858	20.81 0.44 -11.36	20.53 0.45 -11.11	20.14 0.36 -12.89	20.56 0.34 -14.01	19.64 0.38 -12.30	21.56 0.47 -12.47	25.97 0.56 -16.39	24.52 1.12 -9.95	23.62 1.16 -9.46	23.72 1.14 -10.06	23.67 1.12 -10.10	22.99 1.12 -9.22	22.71 1.04 -9.29	21.79 1.03 -8.47	21.10 1.05 -7.56	21.58 1.04 -8.17	22.17 1.11 -6.50	24.98 1.39 -6.43	24.40 1.54 -3.79	22.28 1.42 -3.60	21.23 1.15 -5.00	19.62 1.05 -4.97	19.50 0.87 -5.97	19.91 0.48 -10.45
NUCOR_STEEL____DRP 24197	10.15 0.15 -0.98	10.04 0.12 -0.96	8.11 0.10 -1.11	7.51 0.09 -1.21	8.11 0.09 -1.06	9.84 0.15 -1.08	10.62 0.18 -1.42	15.11 0.50 -1.17	14.59 0.48 -1.11	14.25 0.48 -1.25	14.22 0.46 -1.32	14.20 0.44 -1.11	14.23 0.45 -1.41	13.99 0.43 -1.28	14.15 0.43 -1.23	14.06 0.42 -1.26	15.45 0.32 -0.56	18.13 0.41 -0.56	19.83 0.44 -0.33	17.99 0.41 -0.31	15.84 0.33 -0.43	14.33 0.30 -0.43	13.44 0.27 -0.52	10.04 0.16 -0.90
NYISO_LBMP_REFERENCE 24008	9.01 0.00 0.00	8.96 0.00 0.00	6.89 0.00 0.00	6.21 0.00 0.00	6.96 0.00 0.00	8.62 0.00 0.00	9.02 0.00 0.00	13.45 0.00 0.00	13.00 0.00 0.00	12.53 0.00 0.00	12.44 0.00 0.00	12.64 0.00 0.00	12.38 0.00 0.00	12.29 0.00 0.00	12.49 0.00 0.00	12.37 0.00 0.00	14.56 0.00 0.00	17.16 0.00 0.00	19.06 0.00 0.00	17.26 0.00 0.00	15.08 0.00 0.00	13.60 0.00 0.00	12.66 0.00 0.00	8.98 0.00 0.00
NYPA_BRENTWD____GT 24164	21.03 1.21 -10.81	18.16 1.16 -8.03	17.06 0.88 -9.30	17.11 0.79 -10.10	16.73 0.88 -8.89	18.72 1.11 -8.99	22.77 1.19 -12.55	30.38 2.12 -14.80	31.20 2.18 -16.01	29.05 2.09 -14.44	30.97 2.00 -16.52	29.35 2.01 -14.70	28.10 2.01 -13.71	26.92 2.00 -12.63	25.15 2.04 -10.62	27.21 2.02 -12.83	29.73 2.18 -12.98	35.77 2.56 -16.05	36.99 2.82 -15.11	32.57 2.59 -12.72	30.53 2.29 -13.16	24.96 2.01 -9.35	20.94 1.91 -6.37	17.77 1.23 -7.56
NYPA_GOWANUS____GT5 24156	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NYPA_GOWANUS____GT6 24157	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54
NYPA_HARLEM_RVR_GT1 24160	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.84 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.63 0.79 -11.81	22.22 1.56 -7.21	21.53 1.68 -6.85	21.45 1.63 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.96 1.72 -4.68	23.75 1.96 -4.63	23.94 2.15 -2.73	21.91 2.05 -2.60	20.52 1.82 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.44 0.93 -7.54
NYPA_HARLEM_RVR_GT2 24161	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.84 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.63 0.79 -11.81	22.22 1.56 -7.21	21.53 1.68 -6.85	21.45 1.63 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.96 1.72 -4.68	23.75 1.96 -4.63	23.94 2.15 -2.73	21.91 2.05 -2.60	20.52 1.82 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.44 0.93 -7.54
NYPA_KENT____GT 24152	18.14 0.93 -8.20	17.84 0.86 -8.01	16.84 0.66 -9.30	16.90 0.58 -10.10	16.48 0.65 -8.87	18.45 0.84 -8.99	21.72 0.88 -11.82	22.35 1.68 -7.22	21.66 1.80 -6.86	25.12 1.74 -10.86	31.35 1.74 -17.16	33.49 1.76 -19.08	32.27 1.75 -18.15	25.43 1.73 -11.41	31.43 1.76 -17.18	25.62 1.74 -11.51	28.69 1.85 -12.28	44.80 2.13 -25.51	46.29 2.36 -24.86	37.21 2.23 -17.72	27.66 1.96 -10.63	18.93 1.74 -3.59	18.50 1.53 -4.32	17.47 0.95 -7.54
NYPA_POUCH1____GT 24155	18.16 0.95 -8.20	17.86 0.88 -8.01	16.85 0.66 -9.30	16.90 0.59 -10.10	16.49 0.66 -8.87	18.44 0.84 -8.99	21.71 0.87 -11.82	22.32 1.65 -7.22	21.62 1.75 -6.86	27.06 1.70 -12.83	38.67 1.71 -24.52	42.04 1.72 -27.68	40.13 1.72 -26.03	28.31 1.70 -14.32	38.41 1.72 -24.20	28.67 1.71 -14.59	32.85 1.79 -16.50	59.99 2.11 -40.72	62.59 2.34 -41.19	48.49 2.21 -29.02	32.85 1.92 -15.86	18.91 1.73 -3.59	18.49 1.52 -4.32	17.48 0.96 -7.54
NYPA_VERNON____GT2 24162	18.12 0.91 -8.20	17.82 0.84 -8.01	16.83 0.64 -9.30	16.88 0.57 -10.10	16.47 0.64 -8.87	18.43 0.83 -8.99	21.71 0.87 -11.82	22.34 1.67 -7.22	21.63 1.77 -6.86	23.12 1.72 -8.88	23.97 1.72 -9.81	24.86 1.73 -10.49	24.37 1.73 -10.26	22.49 1.71 -8.50	24.93 1.74 -10.70	22.51 1.72 -8.42	24.44 1.82 -8.06	29.56 2.09 -10.30	29.90 2.31 -8.54	25.86 2.17 -6.43	22.41 1.93 -5.40	18.89 1.70 -3.59	18.47 1.49 -4.32	17.45 0.93 -7.54

NYPA_VERNON____GT3 24163	18.12 0.91 -8.20	17.82 0.84 -8.01	16.83 0.64 -9.30	16.88 0.57 -10.10	16.47 0.64 -8.87	18.43 0.83 -8.99	21.71 0.87 -11.82	22.34 1.67 -7.22	21.63 1.77 -6.86	23.12 1.72 -8.88	23.97 1.72 -9.81	24.86 1.73 -10.49	24.37 1.73 -10.26	22.49 1.71 -8.50	24.93 1.74 -10.70	22.51 1.72 -8.42	24.44 1.82 -8.06	29.56 2.09 -10.30	29.90 2.31 -8.54	25.86 2.17 -6.43	22.41 1.93 -5.40	18.89 1.70 -3.59	18.47 1.49 -4.32	17.45 0.93 -7.54
NYPA____ASTORIA_CC1 323568	18.11 0.90 -8.20	17.81 0.83 -8.01	16.82 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.70 0.86 -11.82	22.31 1.64 -7.22	21.62 1.75 -6.86	22.31 1.70 -8.08	21.45 1.69 -7.32	21.80 1.71 -7.45	21.56 1.71 -7.48	21.31 1.70 -7.33	22.31 1.72 -8.09	21.26 1.71 -7.18	22.73 1.81 -6.36	24.31 2.08 -5.07	24.31 2.29 -2.96	22.02 2.16 -2.60	20.62 1.92 -3.63	18.89 1.70 -3.59	18.45 1.48 -4.32	17.44 0.93 -7.54
NYPA____ASTORIA_CC2 323569	18.11 0.90 -8.20	17.81 0.83 -8.01	16.82 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.70 0.86 -11.82	22.31 1.64 -7.22	21.62 1.75 -6.86	22.31 1.70 -8.08	21.45 1.69 -7.32	21.80 1.71 -7.45	21.56 1.71 -7.48	21.31 1.70 -7.33	22.31 1.72 -8.09	21.26 1.71 -7.18	22.73 1.81 -6.36	24.31 2.08 -5.07	24.31 2.29 -2.96	22.02 2.16 -2.60	20.62 1.92 -3.63	18.89 1.70 -3.59	18.45 1.48 -4.32	17.44 0.93 -7.54
NYPA____HOLTSVILL 23794	20.91 1.17 -10.73	18.13 1.14 -8.03	17.04 0.85 -9.30	17.09 0.78 -10.10	16.70 0.86 -8.89	18.69 1.09 -8.99	22.67 1.15 -12.50	30.28 2.03 -14.80	31.09 2.08 -16.01	28.94 1.99 -14.42	30.83 1.89 -16.49	29.18 1.90 -14.64	27.92 1.89 -13.65	26.72 1.88 -12.55	24.96 1.94 -10.53	27.04 1.92 -12.75	29.55 2.05 -12.93	35.65 2.44 -16.05	36.85 2.69 -15.10	32.38 2.43 -12.69	30.37 2.17 -13.12	24.78 1.93 -9.26	20.78 1.86 -6.26	17.75 1.20 -7.56
NYPA____HELLGATE_GT1 24158	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.84 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.63 0.79 -11.81	22.22 1.56 -7.21	21.53 1.68 -6.85	21.45 1.63 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.96 1.72 -4.68	23.75 1.96 -4.63	23.94 2.15 -2.73	21.91 2.05 -2.60	20.52 1.82 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.44 0.93 -7.54
NYPA____HELLGATE_GT2 24159	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.84 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.63 0.79 -11.81	22.22 1.56 -7.21	21.53 1.68 -6.85	21.45 1.63 -7.29	21.37 1.62 -7.31	20.96 1.63 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.96 1.72 -4.68	23.75 1.96 -4.63	23.94 2.15 -2.73	21.91 2.05 -2.60	20.52 1.82 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.44 0.93 -7.54
NYS_BARGE____HYD 23848	9.95 -0.28 -1.22	9.80 -0.36 -1.19	8.08 -0.19 -1.38	7.56 -0.15 -1.50	8.08 -0.20 -1.32	9.72 -0.23 -1.34	10.49 -0.30 -1.76	14.76 -0.07 -1.38	14.24 -0.08 -1.31	13.88 -0.10 -1.46	13.87 -0.11 -1.53	13.80 -0.15 -1.30	13.77 -0.17 -1.57	13.56 -0.15 -1.42	13.75 -0.09 -1.35	13.64 -0.14 -1.40	14.99 -0.28 -0.70	17.45 -0.41 -0.70	18.88 -0.59 -0.41	17.41 -0.24 -0.39	15.39 -0.23 -0.54	13.97 -0.16 -0.54	13.08 -0.22 -0.64	9.86 -0.24 -1.12
O.H._GEN_BRUCE 24063	10.07 -0.27 -1.33	9.92 -0.34 -1.30	8.20 -0.19 -1.50	7.70 -0.14 -1.63	8.20 -0.19 -1.44	9.86 -0.22 -1.45	10.65 -0.28 -1.91	14.83 -0.08 -1.46	14.30 -0.09 -1.39	13.96 -0.10 -1.54	13.93 -0.12 -1.61	13.84 -0.18 -1.38	13.83 -0.19 -1.64	13.59 -0.18 -1.49	13.76 -0.14 -1.40	13.66 -0.17 -1.46	15.00 -0.32 -0.76	17.45 -0.46 -0.75	18.85 -0.65 -0.44	17.37 -0.31 -0.42	15.40 -0.26 -0.58	14.00 -0.18 -0.58	13.14 -0.22 -0.70	10.00 -0.20 -1.22
OAK ORCHARD____HYD 24046	9.94 -0.08 -1.01	9.83 -0.13 -0.99	7.97 -0.07 -1.15	7.41 -0.04 -1.24	7.99 -0.06 -1.09	9.69 -0.03 -1.11	10.45 -0.03 -1.46	14.90 0.25 -1.19	14.37 0.23 -1.14	14.03 0.23 -1.28	14.00 0.20 -1.35	13.94 0.16 -1.14	13.93 0.15 -1.40	13.71 0.15 -1.27	13.90 0.19 -1.22	13.77 0.14 -1.26	15.17 0.03 -0.58	17.75 0.02 -0.57	19.36 -0.04 -0.34	17.72 0.14 -0.32	15.58 0.06 -0.44	14.09 0.05 -0.44	13.20 0.01 -0.53	9.85 -0.05 -0.93
OCC_CHEM____DRP 24175	9.87 -0.40 -1.25	9.72 -0.47 -1.23	8.09 -0.22 -1.42	7.59 -0.17 -1.54	8.08 -0.24 -1.36	9.57 -0.42 -1.37	10.15 -0.63 -1.76	14.26 -0.55 -1.36	13.74 -0.56 -1.29	13.42 -0.55 -1.44	13.40 -0.56 -1.52	13.33 -0.59 -1.28	13.32 -0.61 -1.55	13.09 -0.60 -1.40	13.27 -0.55 -1.33	13.16 -0.59 -1.38	14.45 -0.80 -0.68	16.81 -1.03 -0.68	18.19 -1.26 -0.39	16.75 -0.88 -0.37	14.81 -0.78 -0.52	13.45 -0.67 -0.52	12.64 -0.68 -0.66	9.56 -0.57 -1.15
OLIN_CORP_DRP 24177	9.85 -0.42 -1.26	9.70 -0.50 -1.24	8.02 -0.30 -1.43	7.53 -0.24 -1.56	8.02 -0.31 -1.37	9.63 -0.37 -1.39	10.39 -0.46 -1.83	14.53 -0.34 -1.41	14.01 -0.34 -1.34	13.67 -0.35 -1.49	13.65 -0.36 -1.57	13.57 -0.41 -1.33	13.55 -0.42 -1.59	13.35 -0.38 -1.45	13.54 -0.32 -1.37	13.43 -0.37 -1.43	14.74 -0.55 -0.72	17.12 -0.75 -0.72	18.49 -0.99 -0.42	17.08 -0.59 -0.40	15.14 -0.50 -0.56	13.76 -0.39 -0.55	12.90 -0.42 -0.66	9.77 -0.38 -1.16
OLIN_CORP_DSASP 323712	9.87 -0.40 -1.25	9.72 -0.47 -1.23	8.09 -0.22 -1.42	7.59 -0.17 -1.54	8.08 -0.24 -1.36	9.57 -0.42 -1.37	10.15 -0.63 -1.76	14.26 -0.55 -1.36	13.74 -0.56 -1.29	13.42 -0.55 -1.44	13.40 -0.56 -1.52	13.33 -0.59 -1.28	13.32 -0.61 -1.55	13.09 -0.60 -1.40	13.27 -0.55 -1.33	13.16 -0.59 -1.38	14.45 -0.80 -0.68	16.81 -1.03 -0.68	18.19 -1.26 -0.39	16.75 -0.88 -0.37	14.81 -0.78 -0.52	13.45 -0.67 -0.52	12.64 -0.68 -0.66	9.56 -0.57 -1.15
ONEIDA_HERK_LFGE 323681	9.28 0.27 0.00	9.21 0.25 0.00	7.08 0.19 0.00	6.36 0.16 0.00	7.16 0.20 0.00	8.85 0.23 0.00	9.29 0.27 0.00	14.60 0.75 -0.40	14.07 0.69 -0.38	13.84 0.66 -0.65	13.59 0.66 -0.48	13.85 0.73 -0.48	14.52 0.72 -1.43	14.28 0.71 -1.28	14.65 0.72 -1.44	14.42 0.70 -1.35	15.38 0.55 -0.26	17.81 0.65 0.00	19.86 0.80 0.00	17.92 0.66 0.00	15.60 0.53 0.00	14.06 0.46 0.00	13.05 0.39 0.00	9.21 0.23 0.00
ONONDAGA_REF_OCCRA 23987	10.02 0.11 -0.89	9.91 0.07 -0.88	7.97 0.06 -1.02	7.37 0.06 -1.10	8.00 0.07 -0.97	9.70 0.10 -0.98	10.44 0.13 -1.29	14.96 0.42 -1.10	14.44 0.39 -1.04	14.10 0.39 -1.19	14.07 0.37 -1.25	14.08 0.38 -1.05	14.12 0.37 -1.37	13.89 0.36 -1.25	14.07 0.36 -1.21	13.95 0.35 -1.24	15.30 0.22 -0.51	17.93 0.26 -0.51	19.66 0.30 -0.30	17.84 0.29 -0.28	15.70 0.23 -0.40	14.21 0.22 -0.39	13.33 0.20 -0.47	9.91 0.11 -0.83
ONONDAGA____COGEN 23986	9.93 0.09 -0.83	9.83 0.05 -0.81	7.88 0.05 -0.94	7.28 0.05 -1.02	7.91 0.06 -0.90	9.60 0.08 -0.91	10.33 0.11 -1.20	14.85 0.36 -1.04	14.33 0.34 -0.98	13.99 0.34 -1.13	13.95 0.32 -1.19	13.97 0.33 -1.00	14.01 0.32 -1.31	13.78 0.31 -1.19	13.96 0.30 -1.16	13.85 0.30 -1.18	15.20 0.16 -0.47	17.82 0.19 -0.47	19.57 0.23 -0.28	17.75 0.22 -0.26	15.61 0.17 -0.36	14.12 0.16 -0.36	13.24 0.15 -0.44	9.82 0.08 -0.76

ONTARIO___LFGE 23819	10.38 0.18 -1.19	10.25 0.12 -1.17	8.35 0.11 -1.35	7.78 0.11 -1.47	8.37 0.12 -1.29	10.11 0.19 -1.31	10.99 0.24 -1.72	15.47 0.67 -1.35	14.93 0.65 -1.28	14.57 0.61 -1.43	14.54 0.59 -1.51	14.49 0.57 -1.28	14.47 0.54 -1.55	14.22 0.53 -1.41	14.38 0.55 -1.34	14.29 0.53 -1.39	15.71 0.47 -0.68	18.42 0.58 -0.67	20.09 0.63 -0.40	18.28 0.64 -0.38	16.12 0.51 -0.52	14.57 0.45 -0.52	13.64 0.35 -0.63	10.27 0.20 -1.10
ORANGEVILLE_WT_PWR 323706	10.53 0.02 -1.50	10.37 -0.06 -1.47	8.60 0.01 -1.70	8.09 0.03 -1.85	8.58 0.00 -1.62	10.28 0.02 -1.64	11.19 0.01 -2.16	15.45 0.39 -1.61	14.89 0.36 -1.53	14.55 0.34 -1.69	14.52 0.31 -1.77	14.45 0.29 -1.52	14.42 0.27 -1.77	14.15 0.26 -1.61	14.33 0.32 -1.51	14.23 0.28 -1.58	15.63 0.20 -0.86	18.20 0.19 -0.85	19.71 0.15 -0.50	18.10 0.36 -0.47	16.05 0.32 -0.66	14.57 0.31 -0.66	13.66 0.21 -0.79	10.44 0.08 -1.38
OSWEGATCHIE___HYD 24044	8.89 -0.12 0.00	8.85 -0.12 0.00	6.78 -0.11 0.00	6.10 -0.11 0.00	6.87 -0.09 0.00	8.46 -0.15 0.00	8.88 -0.14 0.00	13.60 -0.15 -0.29	13.05 -0.23 -0.28	11.65 -0.24 0.64	11.80 -0.22 0.42	12.34 -0.16 0.14	8.54 -0.15 3.70	8.82 -0.16 3.30	8.29 -0.15 4.05	8.58 -0.19 3.60	12.41 -0.42 1.73	16.68 -0.48 0.00	18.62 -0.44 0.00	16.76 -0.50 0.00	14.66 -0.42 0.00	13.22 -0.38 0.00	12.32 -0.34 0.00	8.80 -0.18 0.00
OSWEGO___5 23606	9.51 -0.10 -0.60	9.42 -0.13 -0.58	7.48 -0.09 -0.68	6.87 -0.07 -0.73	7.52 -0.08 -0.65	9.18 -0.09 -0.65	9.79 -0.09 -0.86	14.28 0.01 -0.82	13.78 0.00 -0.78	13.43 0.01 -0.89	13.41 0.00 -0.96	13.43 0.00 -0.79	13.42 0.00 -1.04	13.23 0.00 -0.95	13.42 0.00 -0.92	13.30 -0.01 -0.94	14.72 -0.19 -0.34	17.27 -0.22 -0.34	19.01 -0.25 -0.20	17.24 -0.21 -0.19	15.14 -0.20 -0.26	13.71 -0.15 -0.26	12.86 -0.11 -0.31	9.43 -0.10 -0.55
OSWEGO___6 23613	9.51 -0.10 -0.60	9.42 -0.13 -0.58	7.48 -0.09 -0.68	6.87 -0.07 -0.73	7.52 -0.08 -0.65	9.18 -0.09 -0.65	9.79 -0.09 -0.86	14.28 0.01 -0.82	13.78 0.00 -0.78	13.43 0.01 -0.89	13.41 0.00 -0.96	13.43 0.00 -0.79	13.42 0.00 -1.04	13.23 0.00 -0.95	13.42 0.00 -0.92	13.30 -0.01 -0.94	14.72 -0.19 -0.34	17.27 -0.22 -0.34	19.01 -0.25 -0.20	17.24 -0.21 -0.19	15.14 -0.20 -0.26	13.71 -0.15 -0.26	12.86 -0.11 -0.31	9.43 -0.10 -0.55
OUTOKUMPU-AB___DRP 24206	10.14 -0.14 -1.27	9.99 -0.22 -1.25	8.26 -0.08 -1.45	7.74 -0.04 -1.57	8.26 -0.08 -1.38	9.87 -0.15 -1.40	10.65 -0.23 -1.86	14.98 0.08 -1.45	14.43 0.05 -1.37	14.08 0.03 -1.53	14.06 0.01 -1.60	14.00 -0.01 -1.36	13.98 -0.02 -1.63	13.74 -0.02 -1.48	13.93 0.04 -1.40	13.80 -0.02 -1.46	15.18 -0.13 -0.75	17.67 -0.24 -0.74	19.14 -0.36 -0.44	17.61 -0.07 -0.42	15.58 -0.08 -0.58	14.14 -0.04 -0.58	13.22 -0.11 -0.67	9.98 -0.18 -1.18
OXBOW___ 24026	10.02 -0.25 -1.26	9.87 -0.33 -1.24	8.19 -0.14 -1.43	7.67 -0.09 -1.56	8.18 -0.15 -1.37	9.74 -0.27 -1.39	10.45 -0.41 -1.85	14.69 -0.20 -1.44	14.15 -0.22 -1.37	13.82 -0.23 -1.52	13.79 -0.25 -1.59	13.74 -0.27 -1.36	13.72 -0.28 -1.62	13.48 -0.28 -1.47	13.66 -0.22 -1.39	13.55 -0.27 -1.45	14.87 -0.44 -0.75	17.32 -0.58 -0.74	18.76 -0.74 -0.44	17.25 -0.43 -0.42	15.26 -0.39 -0.58	13.86 -0.31 -0.57	12.96 -0.37 -0.67	9.79 -0.36 -1.17
OXY_CHEM_DSASP 323612	9.87 -0.40 -1.25	9.72 -0.47 -1.23	8.09 -0.22 -1.42	7.59 -0.17 -1.54	8.08 -0.24 -1.36	9.57 -0.42 -1.37	10.15 -0.63 -1.76	14.26 -0.55 -1.36	13.74 -0.56 -1.29	13.42 -0.55 -1.44	13.40 -0.56 -1.52	13.33 -0.59 -1.28	13.32 -0.61 -1.55	13.09 -0.60 -1.40	13.27 -0.55 -1.33	13.16 -0.59 -1.38	14.45 -0.80 -0.68	16.81 -1.03 -0.68	18.19 -1.26 -0.39	16.75 -0.88 -0.37	14.81 -0.78 -0.52	13.45 -0.67 -0.52	12.64 -0.68 -0.66	9.56 -0.57 -1.15
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.87 -0.40 -1.25	9.72 -0.47 -1.23	8.09 -0.22 -1.42	7.59 -0.17 -1.54	8.08 -0.24 -1.36	9.57 -0.42 -1.37	10.15 -0.63 -1.76	14.26 -0.55 -1.36	13.74 -0.56 -1.29	13.42 -0.55 -1.44	13.40 -0.56 -1.52	13.33 -0.59 -1.28	13.32 -0.61 -1.55	13.09 -0.60 -1.40	13.27 -0.55 -1.33	13.16 -0.59 -1.38	14.45 -0.80 -0.68	16.81 -1.03 -0.68	18.19 -1.26 -0.39	16.75 -0.88 -0.37	14.81 -0.78 -0.52	13.45 -0.67 -0.52	12.64 -0.68 -0.66	9.56 -0.57 -1.15
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.10 0.89 -8.20	17.76 0.79 -8.01	16.78 0.60 -9.29	16.84 0.53 -10.10	16.42 0.59 -8.86	18.37 0.78 -8.98	21.64 0.81 -11.81	22.23 1.57 -7.21	21.55 1.69 -6.85	21.46 1.64 -7.29	21.38 1.63 -7.31	20.97 1.64 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.52	19.98 1.65 -5.97	20.98 1.73 -4.68	23.78 1.99 -4.63	23.98 2.19 -2.73	21.93 2.07 -2.60	20.53 1.84 -3.62	18.84 1.66 -3.59	18.39 1.42 -4.32	17.41 0.90 -7.54
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.11 0.90 -8.20	17.79 0.82 -8.01	16.78 0.60 -9.29	16.84 0.53 -10.10	16.42 0.60 -8.86	18.39 0.79 -8.98	21.65 0.82 -11.81	22.25 1.59 -7.21	21.61 1.75 -6.85	21.47 1.65 -7.29	21.40 1.64 -7.31	21.05 1.72 -6.69	20.82 1.66 -6.78	20.10 1.63 -6.18	19.70 1.69 -5.52	19.99 1.66 -5.97	20.99 1.75 -4.68	23.80 2.01 -4.63	24.05 2.27 -2.73	21.98 2.12 -2.60	20.56 1.87 -3.62	18.91 1.73 -3.59	18.40 1.43 -4.32	17.42 0.91 -7.54
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.47 0.07 -1.39	10.30 -0.02 -1.36	8.51 0.05 -1.57	7.99 0.07 -1.71	8.51 0.05 -1.50	10.23 0.09 -1.52	11.14 0.11 -2.00	15.55 0.58 -1.52	14.98 0.53 -1.44	14.62 0.50 -1.60	14.58 0.47 -1.67	14.52 0.45 -1.43	14.49 0.42 -1.69	14.24 0.42 -1.53	14.43 0.49 -1.45	14.31 0.43 -1.51	15.75 0.39 -0.80	18.34 0.40 -0.79	19.89 0.36 -0.47	18.27 0.57 -0.44	16.17 0.48 -0.61	14.67 0.46 -0.61	13.73 0.34 -0.73	10.43 0.17 -1.28
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.26 0.80 -8.45	17.99 0.76 -8.27	17.07 0.59 -9.59	17.17 0.54 -10.42	16.69 0.58 -9.15	18.62 0.73 -9.27	22.01 0.79 -12.19	22.42 1.53 -7.44	21.70 1.63 -7.07	21.61 1.55 -7.53	21.55 1.57 -7.54	21.12 1.58 -6.90	20.91 1.56 -6.97	20.17 1.52 -6.35	19.72 1.55 -5.68	20.04 1.53 -6.14	21.05 1.65 -4.84	23.89 1.94 -4.79	24.04 2.15 -2.82	21.91 1.97 -2.68	20.52 1.72 -3.72	18.80 1.50 -3.70	18.38 1.28 -4.44	17.53 0.77 -7.78
PEEKSKILL___ 23653	17.83 0.69 -8.12	17.57 0.66 -7.95	16.61 0.50 -9.22	16.68 0.45 -10.02	16.26 0.50 -8.80	18.18 0.65 -8.91	21.42 0.69 -11.72	21.97 1.36 -7.16	21.25 1.44 -6.80	21.16 1.39 -7.24	21.10 1.39 -7.26	20.70 1.42 -6.64	20.51 1.41 -6.72	19.79 1.39 -6.12	19.38 1.41 -5.47	19.68 1.40 -5.91	20.68 1.47 -4.65	23.45 1.68 -4.60	23.64 1.87 -2.71	21.58 1.74 -2.57	20.21 1.55 -3.58	18.52 1.36 -3.56	18.11 1.18 -4.27	17.16 0.71 -7.47
PGE MADISON___WINDPWR 24146	12.40 0.81 -2.58	12.22 0.74 -2.52	10.35 0.53 -2.93	9.84 0.45 -3.18	10.27 0.52 -2.79	12.07 0.63 -2.83	13.46 0.72 -3.72	17.47 1.51 -2.51	16.76 1.37 -2.39	16.40 1.28 -2.59	16.38 1.27 -2.66	16.38 1.38 -2.35	16.29 1.34 -2.58	15.96 1.33 -2.34	16.05 1.40 -2.16	16.02 1.36 -2.29	17.55 1.51 -1.48	20.54 1.92 -1.46	22.25 2.32 -0.86	20.10 2.02 -0.82	17.87 1.66 -1.14	16.18 1.46 -1.13	15.29 1.28 -1.36	12.13 0.78 -2.37

PIERCEFIELD___HYD 23852	8.70 -0.32 0.00	8.68 -0.29 0.00	6.64 -0.25 0.00	5.97 -0.24 0.00	6.71 -0.25 0.00	8.24 -0.38 0.00	8.65 -0.37 0.00	12.84 -0.75 -0.14	12.28 -0.86 -0.14	11.33 -0.85 0.34	10.60 -0.81 1.03	11.77 -0.80 0.08	9.68 -0.76 1.94	9.78 -0.77 1.74	9.59 -0.77 2.13	9.67 -0.80 1.89	12.38 -1.09 1.09	15.87 -1.29 0.00	17.71 -1.35 0.00	15.93 -1.33 0.00	13.99 -1.09 0.00	12.63 -0.97 0.00	11.81 -0.85 0.00	8.57 -0.41 0.00
PINELAWN_CC_1 323563	21.34 1.11 -11.22	18.07 1.08 -8.03	16.99 0.81 -9.30	17.05 0.73 -10.10	16.66 0.81 -8.89	18.64 1.03 -8.99	22.93 1.11 -12.80	30.26 2.00 -14.80	31.08 2.07 -16.01	29.02 1.99 -14.50	31.06 1.93 -16.69	29.53 1.95 -14.94	28.35 1.94 -14.03	27.22 1.93 -13.00	25.55 1.96 -11.09	27.49 1.93 -13.19	29.87 2.10 -13.21	35.63 2.42 -16.05	36.87 2.67 -15.14	32.61 2.49 -12.87	30.64 2.22 -13.35	25.36 1.93 -9.83	21.34 1.79 -6.90	17.69 1.14 -7.57
PJM_GEN_HTP_PROXY 323702	18.04 0.84 -8.19	17.77 0.80 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.44 0.61 -8.87	18.41 0.80 -8.99	21.67 0.83 -11.82	22.26 1.59 -7.22	21.55 1.69 -6.86	21.46 1.63 -7.30	21.39 1.63 -7.32	20.98 1.64 -6.69	20.81 1.65 -6.78	20.09 1.62 -6.18	19.68 1.66 -5.53	19.97 1.63 -5.97	20.98 1.73 -4.69	23.77 1.97 -4.64	23.97 2.17 -2.73	21.91 2.05 -2.60	20.55 1.85 -3.62	18.79 1.60 -3.59	18.39 1.42 -4.31	17.40 0.88 -7.54
PJM_GEN_KEystone 24065	14.38 0.33 -5.04	14.17 0.28 -4.93	12.85 0.24 -5.72	12.64 0.22 -6.21	12.65 0.24 -5.46	14.47 0.33 -5.53	16.62 0.33 -7.27	18.84 0.82 -4.57	18.22 0.87 -4.34	18.01 0.83 -4.65	17.96 0.81 -4.70	17.70 0.81 -4.25	17.58 0.79 -4.41	17.09 0.79 -4.02	16.94 0.82 -3.62	17.06 0.80 -3.89	18.23 0.79 -2.88	20.89 0.87 -2.85	21.66 0.91 -1.68	19.82 0.97 -1.60	18.17 0.87 -2.22	16.59 0.79 -2.21	15.96 0.66 -2.65	14.00 0.39 -4.64
PJM_GEN_NEPTUNE_PROXY 323594	20.48 0.97 -10.49	17.94 0.94 -8.03	16.90 0.71 -9.30	16.97 0.66 -10.10	16.58 0.73 -8.89	18.53 0.92 -8.99	22.35 0.97 -12.36	30.03 1.78 -14.80	30.86 1.85 -16.01	28.70 1.79 -14.39	30.58 1.74 -16.40	28.90 1.76 -14.50	27.60 1.75 -13.47	26.36 1.73 -12.34	24.52 1.77 -10.26	26.66 1.74 -12.54	29.24 1.88 -12.80	35.36 2.14 -16.05	36.50 2.36 -15.08	32.08 2.21 -12.60	30.06 1.97 -13.01	24.32 1.74 -8.98	20.21 1.59 -5.95	17.55 1.01 -7.56
PJM_GEN_VFT_PROXY 323633	18.06 0.86 -8.19	17.78 0.81 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.41 0.80 -8.99	21.66 0.82 -11.82	22.26 1.59 -7.22	21.57 1.70 -6.86	21.46 1.63 -7.30	21.39 1.63 -7.32	20.97 1.63 -6.69	20.82 1.66 -6.78	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	20.97 1.72 -4.69	23.74 1.94 -4.64	23.93 2.13 -2.74	21.91 2.05 -2.60	20.60 1.90 -3.62	18.83 1.64 -3.59	18.43 1.45 -4.31	17.41 0.89 -7.54
PLEASANTVLY___LBMP 24000	18.24 0.68 -8.55	17.99 0.65 -8.37	17.10 0.50 -9.71	17.21 0.45 -10.55	16.73 0.50 -9.26	18.65 0.65 -9.39	22.04 0.68 -12.34	22.31 1.33 -7.53	21.56 1.40 -7.16	21.50 1.35 -7.62	21.42 1.34 -7.63	20.99 1.37 -6.98	20.79 1.35 -7.06	20.06 1.34 -6.43	19.60 1.36 -5.75	19.93 1.35 -6.21	20.89 1.43 -4.90	23.64 1.63 -4.85	23.73 1.81 -2.86	21.67 1.69 -2.71	20.34 1.49 -3.77	18.65 1.31 -3.75	18.30 1.14 -4.50	17.55 0.70 -7.87
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	18.08 0.73 -8.34	17.82 0.70 -8.16	16.89 0.54 -9.46	16.98 0.48 -10.28	16.52 0.54 -9.03	18.46 0.69 -9.15	21.78 0.73 -12.03	22.21 1.41 -7.34	21.49 1.51 -6.98	21.39 1.44 -7.43	21.33 1.44 -7.44	20.92 1.47 -6.81	20.71 1.45 -6.88	20.00 1.44 -6.27	19.56 1.46 -5.61	19.88 1.45 -6.06	20.86 1.53 -4.77	23.65 1.77 -4.72	23.79 1.95 -2.78	21.72 1.81 -2.64	20.37 1.61 -3.67	18.66 1.41 -3.65	18.27 1.23 -4.38	17.40 0.75 -7.67
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.46 0.74 -8.71	18.20 0.72 -8.52	17.34 0.56 -9.89	17.46 0.50 -10.75	16.95 0.56 -9.43	18.89 0.71 -9.56	22.34 0.75 -12.57	22.56 1.44 -7.66	21.80 1.51 -7.28	21.72 1.44 -7.75	21.64 1.43 -7.77	21.21 1.45 -7.11	21.00 1.44 -7.18	20.25 1.42 -6.54	19.79 1.45 -5.85	20.12 1.43 -6.32	21.09 1.54 -4.99	23.90 1.80 -4.94	23.97 2.00 -2.91	21.85 1.83 -2.76	20.54 1.63 -3.84	18.83 1.41 -3.82	18.45 1.22 -4.58	17.74 0.74 -8.02
POLETTI____ 23519	18.06 0.86 -8.19	17.78 0.81 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.66 0.82 -11.82	22.26 1.59 -7.22	21.55 1.69 -6.86	21.46 1.63 -7.30	21.39 1.63 -7.32	20.98 1.64 -6.69	20.81 1.65 -6.78	20.10 1.63 -6.18	19.68 1.66 -5.53	19.99 1.65 -5.97	20.98 1.73 -4.69	23.76 1.96 -4.64	23.95 2.15 -2.74	21.91 2.05 -2.60	20.57 1.87 -3.62	18.80 1.62 -3.59	18.43 1.45 -4.31	17.41 0.89 -7.54
PORT_JEFF_3 23555	21.02 1.24 -10.76	18.21 1.21 -8.03	17.10 0.91 -9.30	17.13 0.82 -10.10	16.75 0.90 -8.89	18.76 1.15 -8.99	22.77 1.23 -12.52	30.40 2.15 -14.80	31.23 2.22 -16.01	29.07 2.12 -14.43	30.98 2.03 -16.50	29.35 2.04 -14.66	28.09 2.03 -13.68	26.87 2.00 -12.58	25.11 2.05 -10.57	27.18 2.03 -12.78	29.73 2.21 -12.95	35.84 2.63 -16.05	37.08 2.92 -15.10	32.58 2.62 -12.70	30.53 2.32 -13.13	24.95 2.05 -9.30	20.92 1.96 -6.30	17.81 1.27 -7.56
PORT_JEFF_4 23616	21.02 1.24 -10.76	18.21 1.21 -8.03	17.10 0.91 -9.30	17.13 0.82 -10.10	16.75 0.90 -8.89	18.76 1.15 -8.99	22.77 1.23 -12.52	30.40 2.15 -14.80	31.23 2.22 -16.01	29.07 2.12 -14.43	30.98 2.03 -16.50	29.35 2.04 -14.66	28.09 2.03 -13.68	26.87 2.00 -12.58	25.11 2.05 -10.57	27.18 2.03 -12.78	29.73 2.21 -12.95	35.84 2.63 -16.05	37.08 2.92 -15.10	32.58 2.62 -12.70	30.53 2.32 -13.13	24.95 2.05 -9.30	20.92 1.96 -6.30	17.81 1.27 -7.56
PORT_JEFF_IC 23713	21.07 1.29 -10.77	18.23 1.24 -8.03	17.13 0.94 -9.30	17.16 0.84 -10.10	16.78 0.93 -8.89	18.79 1.18 -8.99	22.81 1.26 -12.53	30.47 2.22 -14.80	31.30 2.29 -16.01	29.13 2.18 -14.43	31.04 2.09 -16.51	29.40 2.09 -14.67	28.14 2.08 -13.68	26.93 2.05 -12.59	25.17 2.10 -10.58	27.25 2.09 -12.79	29.79 2.27 -12.96	35.92 2.71 -16.05	37.18 3.01 -15.10	32.66 2.69 -12.70	30.60 2.38 -13.14	25.02 2.12 -9.31	20.98 2.01 -6.31	17.85 1.30 -7.56
PPL PILGRIM_ST_GT1 24216	21.03 1.21 -10.81	18.16 1.16 -8.03	17.06 0.88 -9.30	17.11 0.79 -10.10	16.73 0.88 -8.89	18.72 1.11 -8.99	22.77 1.19 -12.55	30.38 2.12 -14.80	31.20 2.18 -16.01	29.05 2.09 -14.44	30.97 2.00 -16.52	29.35 2.01 -14.70	28.10 2.01 -13.71	26.92 2.00 -12.63	25.15 2.04 -10.62	27.21 2.02 -12.83	29.73 2.18 -12.98	35.77 2.56 -16.05	36.99 2.82 -15.11	32.57 2.59 -12.72	30.53 2.29 -13.16	24.96 2.01 -9.35	20.94 1.91 -6.37	17.77 1.23 -7.56
PPL PILGRIM_ST_GT2 24217	21.03 1.21 -10.81	18.16 1.16 -8.03	17.06 0.88 -9.30	17.11 0.79 -10.10	16.73 0.88 -8.89	18.72 1.11 -8.99	22.77 1.19 -12.55	30.38 2.12 -14.80	31.20 2.18 -16.01	29.05 2.09 -14.44	30.97 2.00 -16.52	29.35 2.01 -14.70	28.10 2.01 -13.71	26.92 2.00 -12.63	25.15 2.04 -10.62	27.21 2.02 -12.83	29.73 2.18 -12.98	35.77 2.56 -16.05	36.99 2.82 -15.11	32.57 2.59 -12.72	30.53 2.29 -13.16	24.96 2.01 -9.35	20.94 1.91 -6.37	17.77 1.23 -7.56

PPL_SHRM_GT3 24213	21.04 1.26 -10.76	18.21 1.22 -8.03	17.11 0.92 -9.30	17.14 0.83 -10.10	16.77 0.92 -8.89	18.77 1.16 -8.99	22.78 1.24 -12.52	30.39 2.14 -14.80	31.20 2.18 -16.01	29.03 2.08 -14.43	30.90 1.95 -16.50	29.23 1.92 -14.66	27.97 1.92 -13.67	26.75 1.88 -12.58	25.01 1.95 -10.56	27.12 1.97 -12.78	29.63 2.11 -12.95	35.77 2.56 -16.05	37.01 2.84 -15.10	32.48 2.52 -12.70	30.44 2.23 -13.13	24.89 2.00 -9.29	20.95 1.99 -6.30	17.84 1.29 -7.56
PPL_SHRM_GT4 24214	21.04 1.26 -10.76	18.21 1.22 -8.03	17.11 0.92 -9.30	17.14 0.83 -10.10	16.77 0.92 -8.89	18.77 1.16 -8.99	22.78 1.24 -12.52	30.39 2.14 -14.80	31.20 2.18 -16.01	29.03 2.08 -14.43	30.90 1.95 -16.50	29.23 1.92 -14.66	27.97 1.92 -13.67	26.75 1.88 -12.58	25.01 1.95 -10.56	27.12 1.97 -12.78	29.63 2.11 -12.95	35.77 2.56 -16.05	37.01 2.84 -15.10	32.48 2.52 -12.70	30.44 2.23 -13.13	24.89 2.00 -9.29	20.95 1.99 -6.30	17.84 1.29 -7.56
PROJECT___ORANGE 1 24174	9.78 0.05 -0.72	9.68 0.01 -0.71	7.73 0.01 -0.82	7.12 0.02 -0.89	7.76 0.02 -0.78	9.45 0.04 -0.79	10.14 0.07 -1.04	14.71 0.31 -0.95	14.21 0.30 -0.91	13.88 0.30 -1.05	13.84 0.29 -1.10	13.85 0.29 -0.92	13.93 0.28 -1.26	13.71 0.28 -1.14	13.89 0.27 -1.12	13.78 0.27 -1.14	15.09 0.12 -0.41	17.71 0.14 -0.41	19.45 0.15 -0.24	17.64 0.16 -0.23	15.50 0.11 -0.32	14.02 0.11 -0.32	13.15 0.11 -0.38	9.70 0.05 -0.66
PROJECT___ORANGE 2 24166	9.78 0.05 -0.72	9.68 0.01 -0.71	7.73 0.01 -0.82	7.12 0.02 -0.89	7.76 0.02 -0.78	9.45 0.04 -0.79	10.14 0.07 -1.04	14.71 0.31 -0.95	14.21 0.30 -0.91	13.88 0.30 -1.05	13.84 0.29 -1.10	13.85 0.29 -0.92	13.93 0.28 -1.26	13.71 0.28 -1.14	13.89 0.27 -1.12	13.78 0.27 -1.14	15.09 0.12 -0.41	17.71 0.14 -0.41	19.45 0.15 -0.24	17.64 0.16 -0.23	15.50 0.11 -0.32	14.02 0.11 -0.32	13.15 0.11 -0.38	9.70 0.05 -0.66
PYRITES___HYD 24023	8.76 -0.25 0.00	8.74 -0.22 0.00	6.69 -0.20 0.00	6.01 -0.20 0.00	6.76 -0.20 0.00	8.30 -0.32 0.00	8.72 -0.30 0.00	12.93 -0.66 -0.13	12.36 -0.77 -0.13	11.43 -0.78 0.32	10.64 -0.72 1.08	11.86 -0.71 0.08	9.90 -0.68 1.80	9.99 -0.69 1.61	9.83 -0.70 1.97	9.92 -0.70 1.75	12.61 -0.92 1.04	16.11 -1.05 0.00	17.97 -1.09 0.00	16.16 -1.11 0.00	14.17 -0.90 0.00	12.76 -0.84 0.00	11.90 -0.76 0.00	8.63 -0.35 0.00
RAMAPO___LBMP 323565	17.57 0.65 -7.91	17.32 0.62 -7.74	16.34 0.48 -8.97	16.39 0.43 -9.75	16.00 0.47 -8.56	17.91 0.61 -8.68	21.07 0.64 -11.41	21.72 1.29 -6.97	21.01 1.38 -6.63	20.90 1.31 -7.06	20.84 1.32 -7.07	20.44 1.33 -6.47	20.25 1.33 -6.55	19.57 1.32 -5.97	19.17 1.34 -5.34	19.46 1.32 -5.76	20.47 1.38 -4.53	23.24 1.60 -4.48	23.45 1.75 -2.64	21.41 1.64 -2.51	20.04 1.48 -3.48	18.34 1.28 -3.46	17.93 1.11 -4.16	16.93 0.67 -7.28
RANKINE____ 23646	10.34 -0.03 -1.36	10.17 -0.12 -1.33	8.41 -0.02 -1.54	7.89 0.01 -1.67	8.40 -0.03 -1.47	10.10 -0.01 -1.49	10.96 -0.02 -1.96	15.32 0.38 -1.49	14.76 0.34 -1.42	14.41 0.31 -1.57	14.37 0.29 -1.64	14.31 0.27 -1.40	14.28 0.23 -1.67	14.03 0.23 -1.51	14.22 0.30 -1.43	14.11 0.25 -1.49	15.52 0.18 -0.78	18.05 0.12 -0.77	19.55 0.04 -0.46	18.00 0.31 -0.43	15.93 0.26 -0.60	14.47 0.27 -0.60	13.55 0.18 -0.71	10.28 0.05 -1.25
RAVENSWOOD_GT2_1 24244	18.06 0.86 -8.19	17.78 0.81 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.41 0.80 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.57 1.70 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.81 1.65 -6.79	20.11 1.63 -6.18	19.69 1.66 -5.53	19.99 1.65 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.93 2.07 -2.60	20.57 1.87 -3.63	18.80 1.62 -3.59	18.40 1.43 -4.32	17.41 0.89 -7.54
RAVENSWOOD_GT2_2 24245	18.06 0.86 -8.19	17.78 0.81 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.41 0.80 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.57 1.70 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.81 1.65 -6.79	20.11 1.63 -6.18	19.69 1.66 -5.53	19.99 1.65 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.93 2.07 -2.60	20.57 1.87 -3.63	18.80 1.62 -3.59	18.40 1.43 -4.32	17.41 0.89 -7.54
RAVENSWOOD_GT2_3 24246	18.06 0.86 -8.19	17.78 0.81 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.41 0.80 -8.99	21.68 0.84 -11.82	22.27 1.60 -7.22	21.58 1.72 -6.86	21.48 1.65 -7.30	21.40 1.64 -7.32	21.01 1.67 -6.69	20.83 1.66 -6.79	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.01 1.76 -4.69	23.81 2.01 -4.64	24.01 2.21 -2.74	21.95 2.09 -2.60	20.57 1.87 -3.63	18.82 1.63 -3.59	18.42 1.44 -4.32	17.41 0.89 -7.54
RAVENSWOOD_GT2_4 24247	18.06 0.86 -8.19	17.78 0.81 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.41 0.80 -8.99	21.68 0.84 -11.82	22.27 1.60 -7.22	21.58 1.72 -6.86	21.48 1.65 -7.30	21.40 1.64 -7.32	21.01 1.67 -6.69	20.83 1.66 -6.79	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.01 1.76 -4.69	23.81 2.01 -4.64	24.01 2.21 -2.74	21.95 2.09 -2.60	20.57 1.87 -3.63	18.82 1.63 -3.59	18.42 1.44 -4.32	17.41 0.89 -7.54
RAVENSWOOD_GT3_1 24248	18.06 0.86 -8.19	17.78 0.81 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.41 0.80 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.57 1.70 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.81 1.65 -6.79	20.11 1.63 -6.18	19.69 1.66 -5.53	19.99 1.65 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.93 2.07 -2.60	20.57 1.87 -3.63	18.80 1.62 -3.59	18.40 1.43 -4.32	17.41 0.89 -7.54
RAVENSWOOD_GT3_2 24249	18.06 0.86 -8.19	17.78 0.81 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.41 0.80 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.57 1.70 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.81 1.65 -6.79	20.11 1.63 -6.18	19.69 1.66 -5.53	19.99 1.65 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.93 2.07 -2.60	20.57 1.87 -3.63	18.80 1.62 -3.59	18.40 1.43 -4.32	17.41 0.89 -7.54
RAVENSWOOD_GT3_3 24250	18.06 0.86 -8.19	17.79 0.82 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.68 0.84 -11.82	22.28 1.61 -7.22	21.58 1.72 -6.86	21.48 1.65 -7.30	21.42 1.66 -7.32	21.01 1.67 -6.69	20.84 1.67 -6.79	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.01 1.76 -4.69	23.81 2.01 -4.64	24.01 2.21 -2.74	21.95 2.09 -2.60	20.59 1.88 -3.63	18.82 1.63 -3.59	18.42 1.44 -4.32	17.41 0.90 -7.54
RAVENSWOOD_GT3_4 24251	18.06 0.86 -8.19	17.79 0.82 -8.01	16.81 0.62 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.42 0.81 -8.99	21.68 0.84 -11.82	22.28 1.61 -7.22	21.58 1.72 -6.86	21.48 1.65 -7.30	21.42 1.66 -7.32	21.01 1.67 -6.69	20.84 1.67 -6.79	20.12 1.65 -6.18	19.70 1.67 -5.53	20.00 1.66 -5.97	21.01 1.76 -4.69	23.81 2.01 -4.64	24.01 2.21 -2.74	21.95 2.09 -2.60	20.59 1.88 -3.63	18.82 1.63 -3.59	18.42 1.44 -4.32	17.41 0.90 -7.54

RAVENSWOOD_GT_1 23729	18.12 0.91 -8.20	17.82 0.84 -8.01	16.83 0.64 -9.30	16.88 0.57 -10.10	16.47 0.64 -8.87	18.43 0.83 -8.99	21.71 0.87 -11.82	22.34 1.67 -7.22	21.63 1.77 -6.86	23.12 1.72 -8.88	23.97 1.72 -9.81	24.86 1.73 -10.49	24.37 1.73 -10.26	22.49 1.71 -8.50	24.93 1.74 -10.70	22.51 1.72 -8.42	24.44 1.82 -8.06	29.56 2.09 -10.30	29.90 2.31 -8.54	25.86 2.17 -6.43	22.41 1.93 -5.40	18.89 1.70 -3.59	18.47 1.49 -4.32	17.45 0.93 -7.54
RAVENSWOOD_GT_10 24258	18.05 0.85 -8.19	17.78 0.81 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.44 0.61 -8.87	18.41 0.80 -8.99	21.67 0.83 -11.82	22.26 1.59 -7.22	21.57 1.70 -6.86	21.39 1.64 -7.22	21.39 1.63 -7.32	20.92 1.66 -6.62	20.74 1.65 -6.72	19.99 1.63 -6.07	19.43 1.66 -5.27	19.87 1.65 -5.85	20.83 1.75 -4.52	23.75 1.99 -4.60	23.96 2.19 -2.71	21.93 2.07 -2.60	20.56 1.85 -3.63	18.80 1.62 -3.59	18.40 1.43 -4.32	17.40 0.88 -7.54
RAVENSWOOD_GT_11 24259	18.05 0.85 -8.19	17.78 0.81 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.44 0.61 -8.87	18.41 0.80 -8.99	21.67 0.83 -11.82	22.26 1.59 -7.22	21.57 1.70 -6.86	21.39 1.64 -7.22	21.39 1.63 -7.32	20.92 1.66 -6.62	20.74 1.65 -6.72	19.99 1.63 -6.07	19.43 1.66 -5.27	19.87 1.65 -5.85	20.83 1.75 -4.52	23.75 1.99 -4.60	23.96 2.19 -2.71	21.93 2.07 -2.60	20.56 1.85 -3.63	18.80 1.62 -3.59	18.40 1.43 -4.32	17.40 0.88 -7.54
RAVENSWOOD_GT_4 24252	18.04 0.84 -8.19	17.78 0.80 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.44 0.61 -8.87	18.40 0.79 -8.99	21.66 0.82 -11.82	22.26 1.59 -7.22	21.55 1.69 -6.86	21.46 1.63 -7.31	23.28 1.62 -9.22	22.71 1.64 -8.42	22.39 1.63 -8.38	20.11 1.62 -6.20	19.69 1.65 -5.54	19.99 1.63 -5.99	20.99 1.73 -4.69	27.42 1.97 -8.29	28.04 2.17 -6.80	24.83 2.05 -5.51	21.91 1.85 -4.98	18.79 1.60 -3.59	18.40 1.43 -4.32	17.40 0.88 -7.54
RAVENSWOOD_GT_5 24254	18.04 0.84 -8.19	17.78 0.80 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.44 0.61 -8.87	18.40 0.79 -8.99	21.66 0.82 -11.82	22.26 1.59 -7.22	21.55 1.69 -6.86	21.46 1.63 -7.31	23.28 1.62 -9.22	22.71 1.64 -8.42	22.39 1.63 -8.38	20.11 1.62 -6.20	19.69 1.65 -5.54	19.99 1.63 -5.99	20.99 1.73 -4.69	27.42 1.97 -8.29	28.04 2.17 -6.80	24.83 2.05 -5.51	21.91 1.85 -4.98	18.79 1.60 -3.59	18.40 1.43 -4.32	17.40 0.88 -7.54
RAVENSWOOD_GT_6 24253	18.04 0.84 -8.19	17.78 0.80 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.44 0.61 -8.87	18.40 0.79 -8.99	21.66 0.82 -11.82	22.26 1.59 -7.22	21.55 1.69 -6.86	21.46 1.63 -7.31	23.28 1.62 -9.22	22.71 1.64 -8.42	22.39 1.63 -8.38	20.11 1.62 -6.20	19.69 1.65 -5.54	19.99 1.63 -5.99	20.99 1.73 -4.69	27.42 1.97 -8.29	28.04 2.17 -6.80	24.83 2.05 -5.51	21.91 1.85 -4.98	18.79 1.60 -3.59	18.40 1.43 -4.32	17.40 0.88 -7.54
RAVENSWOOD_GT_7 24255	18.04 0.84 -8.19	17.78 0.80 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.44 0.61 -8.87	18.40 0.79 -8.99	21.66 0.82 -11.82	22.26 1.59 -7.22	21.55 1.69 -6.86	21.46 1.63 -7.31	23.28 1.62 -9.22	22.71 1.64 -8.42	22.39 1.63 -8.38	20.11 1.62 -6.20	19.69 1.65 -5.54	19.99 1.63 -5.99	20.99 1.73 -4.69	27.42 1.97 -8.29	28.04 2.17 -6.80	24.83 2.05 -5.51	21.91 1.85 -4.98	18.79 1.60 -3.59	18.40 1.43 -4.32	17.40 0.88 -7.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.05 0.85 -8.19	17.78 0.81 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.44 0.61 -8.87	18.41 0.80 -8.99	21.67 0.83 -11.82	22.26 1.59 -7.22	21.57 1.70 -6.86	21.39 1.64 -7.22	21.39 1.63 -7.32	20.92 1.66 -6.62	20.74 1.65 -6.72	19.99 1.63 -6.07	19.43 1.66 -5.27	19.87 1.65 -5.85	20.83 1.75 -4.52	23.75 1.99 -4.60	23.96 2.19 -2.71	21.93 2.07 -2.60	20.56 1.85 -3.63	18.80 1.62 -3.59	18.40 1.43 -4.32	17.40 0.88 -7.54
RAVENSWOOD_GT_9 24257	18.05 0.85 -8.19	17.78 0.81 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.44 0.61 -8.87	18.41 0.80 -8.99	21.67 0.83 -11.82	22.26 1.59 -7.22	21.57 1.70 -6.86	21.39 1.64 -7.22	21.39 1.63 -7.32	20.92 1.66 -6.62	20.74 1.65 -6.72	19.99 1.63 -6.07	19.43 1.66 -5.27	19.87 1.65 -5.85	20.83 1.75 -4.52	23.75 1.99 -4.60	23.96 2.19 -2.71	21.93 2.07 -2.60	20.56 1.85 -3.63	18.80 1.62 -3.59	18.40 1.43 -4.32	17.40 0.88 -7.54
RAVENSWOOD___1 23533	18.11 0.90 -8.20	17.81 0.83 -8.01	16.82 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.83 -8.99	21.70 0.86 -11.82	22.32 1.65 -7.22	21.63 1.77 -6.86	22.31 1.70 -8.08	21.47 1.71 -7.32	21.81 1.72 -7.45	21.58 1.72 -7.48	21.32 1.71 -7.33	22.32 1.74 -8.09	21.26 1.71 -7.18	22.74 1.82 -6.36	24.31 2.08 -5.07	24.31 2.29 -2.96	22.03 2.17 -2.60	20.62 1.92 -3.63	18.89 1.70 -3.59	18.47 1.49 -4.32	17.45 0.93 -7.54
RAVENSWOOD___2 23534	18.11 0.90 -8.20	17.81 0.83 -8.01	16.82 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.70 0.86 -11.82	22.31 1.64 -7.22	21.62 1.75 -6.86	22.31 1.70 -8.08	21.47 1.71 -7.32	21.81 1.72 -7.45	21.57 1.72 -7.47	21.31 1.70 -7.32	22.30 1.72 -8.09	21.26 1.71 -7.18	22.72 1.81 -6.35	24.31 2.08 -5.07	24.31 2.29 -2.96	22.03 2.17 -2.60	20.62 1.92 -3.63	18.87 1.69 -3.59	18.45 1.48 -4.32	17.44 0.93 -7.54
RAVENSWOOD___3 23535	18.06 0.86 -8.19	17.78 0.81 -8.01	16.80 0.61 -9.30	16.86 0.55 -10.10	16.45 0.62 -8.87	18.41 0.80 -8.99	21.67 0.83 -11.82	22.27 1.60 -7.22	21.57 1.70 -6.86	21.47 1.64 -7.30	21.40 1.64 -7.32	20.99 1.66 -6.69	20.81 1.65 -6.79	20.11 1.63 -6.18	19.69 1.66 -5.53	19.99 1.65 -5.97	21.00 1.75 -4.69	23.79 1.99 -4.64	23.99 2.19 -2.74	21.93 2.07 -2.60	20.57 1.87 -3.63	18.80 1.62 -3.59	18.40 1.43 -4.32	17.41 0.89 -7.54
RAVENSWOOD___4 23820	18.11 0.90 -8.20	17.81 0.83 -8.01	16.82 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.70 0.86 -11.82	22.31 1.64 -7.22	21.62 1.75 -6.86	21.52 1.70 -7.29	19.01 1.71 -4.86	18.82 1.72 -4.46	18.82 1.71 -4.73	20.15 1.70 -6.17	19.74 1.72 -5.52	20.04 1.71 -5.96	21.05 1.81 -4.68	19.16 2.08 0.08	18.82 2.29 2.53	18.26 2.17 1.18	18.87 1.92 -1.88	18.87 1.69 -3.59	18.45 1.48 -4.32	17.44 0.93 -7.54
RCPI_TRUST___DRP 24196	18.06 0.86 -8.19	17.78 0.81 -8.01	16.81 0.62 -9.30	16.87 0.56 -10.10	16.46 0.63 -8.87	18.42 0.81 -8.99	21.68 0.84 -11.82	22.28 1.61 -7.22	21.58 1.72 -6.86	21.48 1.65 -7.30	21.42 1.66 -7.32	21.01 1.67 -6.69	20.83 1.67 -6.78	20.11 1.65 -6.18	19.71 1.69 -5.53	20.01 1.67 -5.97	21.01 1.76 -4.69	23.81 2.01 -4.64	23.99 2.19 -2.73	21.93 2.07 -2.60	20.58 1.88 -3.62	18.82 1.63 -3.59	18.41 1.44 -4.31	17.41 0.89 -7.54
RENSSELAER___COGEN 23796	20.06 0.50 -10.55	19.78 0.49 -10.32	19.25 0.39 -11.97	19.57 0.35 -13.01	18.77 0.39 -11.42	20.66 0.46 -11.58	24.68 0.44 -15.22	23.52 0.82 -9.24	22.63 0.84 -8.79	22.70 0.83 -9.34	22.62 0.81 -9.37	22.04 0.82 -8.57	21.82 0.80 -8.63	20.95 0.80 -7.87	20.34 0.82 -7.03	20.77 0.80 -7.59	21.42 0.82 -6.04	24.10 0.96 -5.98	23.65 1.07 -3.52	21.57 0.97 -3.34	20.57 0.84 -4.65	19.02 0.80 -4.62	18.95 0.75 -5.55	19.12 0.43 -9.71

REVERE_CPPR_DRP 24186	9.65 0.39 -0.25	9.57 0.37 -0.24	7.45 0.28 -0.28	6.75 0.24 -0.30	7.52 0.29 -0.27	9.24 0.35 -0.27	9.77 0.40 -0.36	14.99 0.97 -0.57	14.44 0.90 -0.54	14.14 0.86 -0.75	14.00 0.86 -0.70	14.18 0.94 -0.60	14.57 0.92 -1.28	14.33 0.90 -1.15	14.64 0.91 -1.24	14.45 0.89 -1.19	15.65 0.79 -0.30	18.22 0.93 -0.14	20.25 1.11 -0.08	18.27 0.93 -0.08	15.92 0.74 -0.11	14.36 0.65 -0.11	13.35 0.57 -0.13	9.54 0.34 -0.22
RIVERBAY____ 323610	18.11 0.90 -8.20	17.79 0.82 -8.01	16.78 0.60 -9.29	16.84 0.53 -10.10	16.42 0.60 -8.86	18.39 0.79 -8.98	21.65 0.82 -11.81	22.25 1.59 -7.21	21.61 1.75 -6.85	21.47 1.65 -7.29	21.40 1.64 -7.31	21.05 1.72 -6.69	20.82 1.66 -6.78	20.10 1.63 -6.18	19.70 1.69 -5.52	19.99 1.66 -5.97	20.99 1.75 -4.68	23.80 2.01 -4.63	24.05 2.27 -2.73	21.98 2.12 -2.60	20.56 1.87 -3.62	18.91 1.73 -3.59	18.40 1.43 -4.32	17.42 0.91 -7.54
ROCHESTER_9_IC 23652	9.96 -0.05 -1.00	9.84 -0.11 -0.98	7.98 -0.06 -1.14	7.42 -0.03 -1.24	8.01 -0.04 -1.09	9.70 -0.02 -1.10	10.46 -0.01 -1.45	14.94 0.30 -1.19	14.41 0.27 -1.13	14.06 0.26 -1.27	14.03 0.24 -1.35	13.98 0.20 -1.13	13.96 0.19 -1.40	13.74 0.18 -1.27	13.92 0.21 -1.21	13.80 0.17 -1.26	15.20 0.06 -0.57	17.80 0.07 -0.57	19.41 0.02 -0.34	17.77 0.19 -0.32	15.61 0.09 -0.44	14.13 0.10 -0.44	13.22 0.04 -0.53	9.88 -0.03 -0.92
ROSETON____1 23587	17.91 0.65 -8.25	17.65 0.62 -8.07	16.73 0.48 -9.36	16.81 0.43 -10.18	16.37 0.47 -8.94	18.28 0.61 -9.06	21.57 0.64 -11.90	21.98 1.26 -7.27	21.25 1.34 -6.91	21.17 1.29 -7.35	21.11 1.29 -7.37	20.69 1.30 -6.74	20.50 1.30 -6.82	19.79 1.29 -6.21	19.36 1.31 -5.55	19.67 1.30 -6.00	20.64 1.35 -4.72	23.40 1.56 -4.67	23.55 1.73 -2.75	21.48 1.61 -2.61	20.15 1.43 -3.64	18.46 1.25 -3.61	18.08 1.09 -4.34	17.24 0.66 -7.59
ROSETON____2 23588	17.91 0.65 -8.25	17.65 0.62 -8.07	16.73 0.48 -9.36	16.81 0.43 -10.18	16.37 0.47 -8.94	18.28 0.61 -9.06	21.57 0.64 -11.90	21.98 1.26 -7.27	21.25 1.34 -6.91	21.17 1.29 -7.35	21.11 1.29 -7.37	20.69 1.30 -6.74	20.50 1.30 -6.82	19.79 1.29 -6.21	19.36 1.31 -5.55	19.67 1.30 -6.00	20.64 1.35 -4.72	23.40 1.56 -4.67	23.55 1.73 -2.75	21.48 1.61 -2.61	20.15 1.43 -3.64	18.46 1.25 -3.61	18.08 1.09 -4.34	17.24 0.66 -7.59
RUSSELL____1 23602	10.00 -0.02 -1.00	9.88 -0.07 -0.98	8.00 -0.03 -1.14	7.44 -0.01 -1.24	8.03 -0.02 -1.09	9.74 0.02 -1.10	10.52 0.05 -1.45	15.01 0.36 -1.19	14.47 0.34 -1.13	14.14 0.34 -1.27	14.11 0.31 -1.35	14.05 0.28 -1.13	14.04 0.26 -1.40	13.80 0.25 -1.27	14.00 0.29 -1.21	13.86 0.23 -1.26	15.28 0.15 -0.57	17.90 0.17 -0.57	19.55 0.15 -0.34	17.87 0.29 -0.32	15.70 0.18 -0.44	14.20 0.16 -0.44	13.29 0.10 -0.53	9.91 0.01 -0.92
RUSSELL____2 23532	10.00 -0.02 -1.00	9.88 -0.07 -0.98	8.00 -0.03 -1.14	7.44 -0.01 -1.24	8.03 -0.02 -1.09	9.74 0.02 -1.10	10.52 0.05 -1.45	15.01 0.36 -1.19	14.47 0.34 -1.13	14.14 0.34 -1.27	14.11 0.31 -1.35	14.05 0.28 -1.13	14.04 0.26 -1.40	13.80 0.25 -1.27	14.00 0.29 -1.21	13.86 0.23 -1.26	15.28 0.15 -0.57	17.90 0.17 -0.57	19.55 0.15 -0.34	17.87 0.29 -0.32	15.70 0.18 -0.44	14.20 0.16 -0.44	13.29 0.10 -0.53	9.91 0.01 -0.92
RUSSELL____3 23549	10.00 -0.02 -1.00	9.88 -0.07 -0.98	8.00 -0.03 -1.14	7.44 -0.01 -1.24	8.03 -0.02 -1.09	9.74 0.02 -1.10	10.52 0.05 -1.45	15.01 0.36 -1.19	14.47 0.34 -1.13	14.14 0.34 -1.27	14.11 0.31 -1.35	14.05 0.28 -1.13	14.04 0.26 -1.40	13.80 0.25 -1.27	14.00 0.29 -1.21	13.86 0.23 -1.26	15.28 0.15 -0.57	17.90 0.17 -0.57	19.55 0.15 -0.34	17.87 0.29 -0.32	15.70 0.18 -0.44	14.20 0.16 -0.44	13.29 0.10 -0.53	9.91 0.01 -0.92
RUSSELL____4 23556	10.00 -0.02 -1.00	9.88 -0.07 -0.98	8.00 -0.03 -1.14	7.44 -0.01 -1.24	8.03 -0.02 -1.09	9.74 0.02 -1.10	10.52 0.05 -1.45	15.01 0.36 -1.19	14.47 0.34 -1.13	14.14 0.34 -1.27	14.11 0.31 -1.35	14.05 0.28 -1.13	14.04 0.26 -1.40	13.80 0.25 -1.27	14.00 0.29 -1.21	13.86 0.23 -1.26	15.28 0.15 -0.57	17.90 0.17 -0.57	19.55 0.15 -0.34	17.87 0.29 -0.32	15.70 0.18 -0.44	14.20 0.16 -0.44	13.29 0.10 -0.53	9.91 0.01 -0.92
RUSSELL____STATION 23914	10.00 -0.02 -1.00	9.88 -0.07 -0.98	8.00 -0.03 -1.14	7.44 -0.01 -1.24	8.03 -0.02 -1.09	9.74 0.02 -1.10	10.52 0.05 -1.45	15.01 0.36 -1.19	14.47 0.34 -1.13	14.14 0.34 -1.27	14.11 0.31 -1.35	14.05 0.28 -1.13	14.04 0.26 -1.40	13.80 0.25 -1.27	14.00 0.29 -1.21	13.86 0.23 -1.26	15.28 0.15 -0.57	17.90 0.17 -0.57	19.55 0.15 -0.34	17.87 0.29 -0.32	15.70 0.18 -0.44	14.20 0.16 -0.44	13.29 0.10 -0.53	9.91 0.01 -0.92
S SALMON____HYD 24043	9.58 0.02 -0.55	9.50 0.00 -0.54	7.51 -0.01 -0.62	6.88 0.00 -0.68	7.57 0.01 -0.59	9.24 0.03 -0.60	9.85 0.04 -0.79	14.48 0.24 -0.79	13.95 0.20 -0.75	13.72 0.20 -0.99	13.49 0.21 -0.83	13.72 0.27 -0.81	14.21 0.26 -1.56	13.95 0.25 -1.41	14.24 0.25 -1.49	14.04 0.22 -1.45	15.13 0.04 -0.52	17.54 0.07 -0.31	19.38 0.13 -0.18	17.52 0.09 -0.17	15.35 0.03 -0.24	13.89 0.05 -0.24	13.02 0.08 -0.29	9.50 0.02 -0.51
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.13 -0.18 -1.30	9.98 -0.26 -1.27	8.24 -0.12 -1.48	7.73 -0.08 -1.60	8.24 -0.13 -1.41	9.90 -0.14 -1.43	10.70 -0.20 -1.88	14.99 0.09 -1.44	14.44 0.07 -1.37	14.10 0.05 -1.52	14.06 0.02 -1.59	14.00 0.00 -1.36	13.98 -0.02 -1.62	13.73 -0.02 -1.47	13.92 0.04 -1.39	13.81 -0.01 -1.45	15.18 -0.13 -0.74	17.66 -0.24 -0.74	19.11 -0.38 -0.43	17.60 -0.07 -0.41	15.59 -0.06 -0.57	14.17 0.00 -0.57	13.28 -0.06 -0.68	10.06 -0.12 -1.20
SELKIRK____I 23801	19.87 0.47 -10.39	19.59 0.47 -10.16	19.05 0.37 -11.79	19.35 0.33 -12.81	18.57 0.36 -11.25	20.46 0.44 -11.40	24.44 0.43 -14.99	23.39 0.83 -9.10	22.53 0.87 -8.65	22.57 0.84 -9.20	22.50 0.83 -9.22	21.93 0.85 -8.44	21.71 0.83 -8.50	20.86 0.82 -7.75	20.25 0.84 -6.92	20.68 0.83 -7.48	21.34 0.83 -5.95	24.02 0.98 -5.88	23.61 1.09 -3.47	21.55 1.00 -3.29	20.51 0.86 -4.58	18.95 0.80 -4.55	18.85 0.73 -5.46	18.97 0.43 -9.56
SELKIRK____II 23799	19.88 0.47 -10.40	19.60 0.47 -10.17	19.05 0.36 -11.80	19.36 0.33 -12.83	18.58 0.36 -11.26	20.47 0.44 -11.41	24.46 0.43 -15.00	23.40 0.83 -9.11	22.54 0.87 -8.66	22.58 0.84 -9.21	22.49 0.82 -9.23	21.93 0.83 -8.45	21.72 0.83 -8.51	20.87 0.82 -7.76	20.26 0.84 -6.93	20.69 0.83 -7.49	21.35 0.83 -5.95	24.03 0.98 -5.89	23.62 1.09 -3.47	21.56 1.00 -3.30	20.52 0.86 -4.58	18.96 0.80 -4.55	18.86 0.73 -5.47	18.98 0.43 -9.57
SENECA OSWGO____HYD 24041	9.61 -0.04 -0.65	9.52 -0.07 -0.63	7.58 -0.05 -0.73	6.97 -0.04 -0.80	7.62 -0.04 -0.70	9.29 -0.03 -0.71	9.94 -0.02 -0.93	14.47 0.15 -0.87	13.97 0.13 -0.83	13.64 0.14 -0.98	13.58 0.12 -1.01	13.62 0.13 -0.85	13.71 0.11 -1.22	13.50 0.11 -1.10	13.69 0.10 -1.10	13.58 0.10 -1.11	14.94 -0.06 -0.43	17.44 -0.09 -0.37	19.20 -0.08 -0.22	17.41 -0.05 -0.20	15.29 -0.08 -0.28	13.84 -0.04 -0.28	12.97 -0.03 -0.34	9.54 -0.04 -0.59

SENECA___ENERGY 23797	10.08 0.02 -1.05	9.96 -0.03 -1.03	8.07 -0.01 -1.19	7.50 0.00 -1.29	8.10 0.00 -1.14	9.80 0.03 -1.15	10.61 0.07 -1.51	15.05 0.38 -1.22	14.52 0.35 -1.16	14.17 0.34 -1.31	14.13 0.31 -1.38	14.11 0.30 -1.17	14.12 0.28 -1.45	13.87 0.27 -1.32	14.03 0.27 -1.26	13.93 0.26 -1.30	15.31 0.15 -0.60	17.94 0.19 -0.59	19.60 0.19 -0.35	17.82 0.22 -0.33	15.69 0.15 -0.46	14.19 0.14 -0.46	13.30 0.09 -0.55	9.97 0.03 -0.96
SHOEMAKER___GT 23640	17.08 0.55 -7.52	16.85 0.53 -7.36	15.83 0.41 -8.53	15.85 0.37 -9.28	15.51 0.41 -8.14	17.40 0.53 -8.25	20.42 0.55 -10.85	21.20 1.10 -6.64	20.49 1.17 -6.31	20.38 1.13 -6.72	20.31 1.12 -6.74	19.94 1.14 -6.16	19.75 1.13 -6.24	19.09 1.12 -5.69	18.72 1.14 -5.09	18.99 1.13 -5.49	20.03 1.17 -4.30	22.78 1.36 -4.26	23.08 1.51 -2.51	21.04 1.40 -2.38	19.63 1.24 -3.31	17.97 1.07 -3.29	17.54 0.92 -3.95	16.46 0.56 -6.92
SHOREHAM_IC_1 23715	21.04 1.26 -10.76	18.21 1.22 -8.03	17.11 0.92 -9.30	17.14 0.83 -10.10	16.77 0.92 -8.89	18.77 1.16 -8.99	22.78 1.24 -12.52	30.39 2.14 -14.80	31.20 2.18 -16.01	29.03 2.08 -14.43	30.90 1.95 -16.50	29.23 1.92 -14.66	27.97 1.92 -13.67	26.75 1.88 -12.58	25.01 1.95 -10.56	27.12 1.97 -12.78	29.63 2.11 -12.95	35.77 2.56 -16.05	37.01 2.84 -15.10	32.48 2.52 -12.70	30.44 2.23 -13.13	24.89 2.00 -9.29	20.95 1.99 -6.30	17.84 1.29 -7.56
SHOREHAM_IC_2 23716	21.04 1.26 -10.76	18.21 1.22 -8.03	17.11 0.92 -9.30	17.14 0.83 -10.10	16.77 0.92 -8.89	18.77 1.16 -8.99	22.78 1.24 -12.52	30.39 2.14 -14.80	31.20 2.18 -16.01	29.03 2.08 -14.43	30.90 1.95 -16.50	29.23 1.92 -14.66	27.97 1.92 -13.67	26.75 1.88 -12.58	25.01 1.95 -10.56	27.12 1.97 -12.78	29.63 2.11 -12.95	35.77 2.56 -16.05	37.01 2.84 -15.10	32.48 2.52 -12.70	30.44 2.23 -13.13	24.89 2.00 -9.29	20.95 1.99 -6.30	17.84 1.29 -7.56
SISSONVILLE___ 23735	8.70 -0.32 0.00	8.68 -0.29 0.00	6.64 -0.25 0.00	5.97 -0.24 0.00	6.71 -0.25 0.00	8.24 -0.38 0.00	8.65 -0.37 0.00	12.84 -0.75 -0.14	12.28 -0.86 -0.14	11.33 -0.85 0.34	10.60 -0.81 1.03	11.77 -0.80 0.08	9.68 -0.76 1.94	9.78 -0.77 1.74	9.59 -0.77 2.13	9.67 -0.80 1.89	12.38 -1.09 1.09	15.87 -1.29 0.00	17.71 -1.35 0.00	15.93 -1.33 0.00	13.99 -1.09 0.00	12.63 -0.97 0.00	11.81 -0.85 0.00	8.57 -0.41 0.00
SITHE_IND_GS1 24169	9.37 -0.16 -0.52	9.30 -0.18 -0.51	7.35 -0.13 -0.59	6.74 -0.11 -0.64	7.40 -0.13 -0.57	9.04 -0.15 -0.57	9.63 -0.14 -0.75	14.13 -0.09 -0.77	13.62 -0.12 -0.73	13.28 -0.09 -0.84	13.27 -0.10 -0.92	13.27 -0.11 -0.74	13.26 -0.11 -0.99	13.09 -0.10 -0.90	13.26 -0.11 -0.88	13.15 -0.11 -0.90	14.54 -0.32 -0.30	17.08 -0.38 -0.30	18.82 -0.42 -0.17	17.06 -0.36 -0.17	14.98 -0.33 -0.23	13.56 -0.27 -0.23	12.73 -0.20 -0.27	9.31 -0.15 -0.48
SITHE_IND_GS2 24170	9.37 -0.16 -0.52	9.30 -0.18 -0.51	7.35 -0.13 -0.59	6.74 -0.11 -0.64	7.40 -0.13 -0.57	9.04 -0.15 -0.57	9.63 -0.14 -0.75	14.13 -0.09 -0.77	13.62 -0.12 -0.73	13.28 -0.09 -0.84	13.27 -0.10 -0.92	13.27 -0.11 -0.74	13.26 -0.11 -0.99	13.09 -0.10 -0.90	13.26 -0.11 -0.88	13.15 -0.11 -0.90	14.54 -0.32 -0.30	17.08 -0.38 -0.30	18.82 -0.42 -0.17	17.06 -0.36 -0.17	14.98 -0.33 -0.23	13.56 -0.27 -0.23	12.73 -0.20 -0.27	9.31 -0.15 -0.48
SITHE_IND_GS3 24171	9.37 -0.16 -0.52	9.30 -0.18 -0.51	7.35 -0.13 -0.59	6.74 -0.11 -0.64	7.40 -0.13 -0.57	9.04 -0.15 -0.57	9.63 -0.14 -0.75	14.13 -0.09 -0.77	13.62 -0.12 -0.73	13.28 -0.09 -0.84	13.27 -0.10 -0.92	13.27 -0.11 -0.74	13.26 -0.11 -0.99	13.09 -0.10 -0.90	13.26 -0.11 -0.88	13.15 -0.11 -0.90	14.54 -0.32 -0.30	17.08 -0.38 -0.30	18.82 -0.42 -0.17	17.06 -0.36 -0.17	14.98 -0.33 -0.23	13.56 -0.27 -0.23	12.73 -0.20 -0.27	9.31 -0.15 -0.48
SITHE_IND_GS4 24172	9.37 -0.16 -0.52	9.30 -0.18 -0.51	7.35 -0.13 -0.59	6.74 -0.11 -0.64	7.40 -0.13 -0.57	9.04 -0.15 -0.57	9.63 -0.14 -0.75	14.13 -0.09 -0.77	13.62 -0.12 -0.73	13.28 -0.09 -0.84	13.27 -0.10 -0.92	13.27 -0.11 -0.74	13.26 -0.11 -0.99	13.09 -0.10 -0.90	13.26 -0.11 -0.88	13.15 -0.11 -0.90	14.54 -0.32 -0.30	17.08 -0.38 -0.30	18.82 -0.42 -0.17	17.06 -0.36 -0.17	14.98 -0.33 -0.23	13.56 -0.27 -0.23	12.73 -0.20 -0.27	9.31 -0.15 -0.48
SITHE___BATAVIA 24024	10.14 -0.03 -1.16	10.00 -0.10 -1.13	8.19 -0.02 -1.32	7.64 0.01 -1.43	8.20 -0.01 -1.26	9.91 0.02 -1.27	10.72 0.02 -1.68	15.20 0.42 -1.33	14.64 0.38 -1.26	14.28 0.35 -1.41	14.24 0.31 -1.48	14.19 0.29 -1.25	14.15 0.25 -1.52	13.93 0.26 -1.38	14.13 0.32 -1.31	13.99 0.26 -1.36	15.44 0.20 -0.67	18.03 0.21 -0.66	19.60 0.15 -0.39	18.01 0.38 -0.37	15.85 0.26 -0.51	14.35 0.25 -0.51	13.41 0.14 -0.61	10.05 0.00 -1.07
SITHE___INDEPEND 23800	9.37 -0.16 -0.52	9.30 -0.18 -0.51	7.35 -0.13 -0.59	6.74 -0.11 -0.64	7.40 -0.13 -0.57	9.04 -0.15 -0.57	9.63 -0.14 -0.75	14.13 -0.09 -0.77	13.62 -0.12 -0.73	13.28 -0.09 -0.84	13.27 -0.10 -0.92	13.27 -0.11 -0.74	13.26 -0.11 -0.99	13.09 -0.10 -0.90	13.26 -0.11 -0.88	13.15 -0.11 -0.90	14.54 -0.32 -0.30	17.08 -0.38 -0.30	18.82 -0.42 -0.17	17.06 -0.36 -0.17	14.98 -0.33 -0.23	13.56 -0.27 -0.23	12.73 -0.20 -0.27	9.31 -0.15 -0.48
SITHE___MASSENA 23902	8.64 -0.37 0.00	8.63 -0.33 0.00	6.62 -0.28 0.00	5.95 -0.25 0.00	6.68 -0.28 0.00	8.23 -0.39 0.00	8.63 -0.40 0.00	12.64 -0.81 0.00	12.13 -0.87 0.00	11.46 -0.86 0.21	10.11 -0.86 1.48	11.70 -0.85 0.10	10.70 -0.80 0.88	10.69 -0.81 0.78	10.74 -0.81 0.94	10.72 -0.80 0.85	12.90 -0.98 0.69	16.05 -1.12 0.00	17.84 -1.22 0.00	16.11 -1.16 0.00	14.11 -0.97 0.00	12.69 -0.91 0.00	11.83 -0.82 0.00	8.57 -0.41 0.00
SITHE___OGDNSBRG 24021	8.72 -0.29 0.00	8.71 -0.25 0.00	6.67 -0.22 0.00	6.00 -0.21 0.00	6.74 -0.22 0.00	8.28 -0.34 0.00	8.70 -0.32 0.00	12.74 -0.71 0.00	12.20 -0.81 0.00	11.33 -0.81 0.38	10.50 -0.77 1.18	11.71 -0.76 0.17	10.04 -0.73 1.61	10.11 -0.74 1.44	10.02 -0.74 1.73	10.07 -0.74 1.56	12.71 -0.92 0.94	16.11 -1.05 0.00	17.97 -1.09 0.00	16.16 -1.11 0.00	14.17 -0.90 0.00	12.74 -0.86 0.00	11.87 -0.78 0.00	8.61 -0.37 0.00
SITHE___STERLING 23777	9.69 0.34 -0.33	9.61 0.32 -0.33	7.51 0.24 -0.38	6.84 0.22 -0.41	7.58 0.26 -0.36	9.30 0.32 -0.37	9.87 0.36 -0.48	14.98 0.89 -0.64	14.45 0.83 -0.61	14.13 0.81 -0.79	14.06 0.81 -0.81	14.14 0.85 -0.65	14.39 0.83 -1.18	14.16 0.81 -1.06	14.43 0.82 -1.11	14.26 0.80 -1.08	15.56 0.70 -0.29	18.15 0.81 -0.19	20.12 0.95 -0.11	18.18 0.81 -0.10	15.87 0.65 -0.14	14.33 0.58 -0.14	13.34 0.51 -0.17	9.59 0.31 -0.30
SOUTH CAIRO___GT 23612	18.75 0.76 -8.98	18.51 0.76 -8.78	17.68 0.60 -10.19	17.83 0.55 -11.07	17.29 0.61 -9.72	19.24 0.78 -9.85	22.76 0.78 -12.95	22.76 1.41 -7.89	21.95 1.44 -7.50	21.87 1.37 -7.98	21.77 1.33 -8.00	21.32 1.35 -7.32	21.07 1.30 -7.39	20.34 1.32 -6.73	19.84 1.32 -6.02	20.21 1.34 -6.50	21.13 1.43 -5.14	24.03 1.78 -5.09	24.04 1.98 -3.00	21.87 1.76 -2.85	20.54 1.51 -3.96	18.85 1.32 -3.93	18.52 1.14 -4.72	17.93 0.69 -8.26

SOUTH HAMPTN___IC 23720	21.26 1.49 -10.76	18.44 1.44 -8.03	17.28 1.09 -9.30	17.29 0.97 -10.10	16.92 1.07 -8.89	18.96 1.35 -8.99	22.98 1.44 -12.52	30.74 2.49 -14.80	31.56 2.55 -16.01	29.38 2.43 -14.43	31.25 2.30 -16.50	29.61 2.30 -14.66	28.33 2.28 -13.67	27.09 2.22 -12.58	25.35 2.30 -10.56	27.45 2.30 -12.78	30.02 2.51 -12.95	36.23 3.02 -16.05	37.56 3.39 -15.10	32.96 3.00 -12.70	30.86 2.65 -13.13	25.25 2.37 -9.29	21.25 2.30 -6.29	18.05 1.51 -7.56
SOUTHOLD___IC 23719	21.46 1.69 -10.76	18.63 1.63 -8.03	17.42 1.23 -9.30	17.42 1.10 -10.10	17.07 1.22 -8.89	19.14 1.53 -8.99	23.19 1.65 -12.52	31.08 2.83 -14.80	31.90 2.89 -16.01	29.71 2.76 -14.43	31.58 2.64 -16.50	29.95 2.64 -14.66	28.65 2.60 -13.67	27.41 2.54 -12.58	25.66 2.61 -10.56	27.77 2.62 -12.78	30.38 2.87 -12.95	36.69 3.48 -16.05	38.09 3.93 -15.10	33.43 3.47 -12.70	31.26 3.05 -13.13	25.61 2.72 -9.29	21.55 2.59 -6.29	18.26 1.72 -7.56
ST LAWRENCE____ 23600	8.62 -0.40 0.00	8.61 -0.36 0.00	6.60 -0.29 0.00	5.94 -0.27 0.00	6.67 -0.29 0.00	8.22 -0.40 0.00	8.61 -0.41 0.00	12.67 -0.78 0.00	12.20 -0.81 0.00	11.59 -0.79 0.15	10.03 -0.77 1.64	11.80 -0.78 0.06	10.98 -0.77 0.63	10.96 -0.76 0.57	11.04 -0.77 0.68	10.99 -0.77 0.61	13.05 -0.90 0.61	16.13 -1.03 0.00	17.92 -1.14 0.00	16.19 -1.07 0.00	14.17 -0.90 0.00	12.76 -0.84 0.00	11.88 -0.77 0.00	8.56 -0.42 0.00
STATION 5_MISC_HYD 23604	9.96 -0.05 -1.00	9.84 -0.11 -0.98	7.98 -0.06 -1.14	7.42 -0.03 -1.24	8.01 -0.04 -1.09	9.70 -0.02 -1.10	10.46 -0.01 -1.45	14.94 0.30 -1.19	14.41 0.27 -1.13	14.06 0.26 -1.27	14.03 0.24 -1.35	13.98 0.20 -1.13	13.96 0.19 -1.40	13.74 0.18 -1.27	13.92 0.21 -1.21	13.80 0.17 -1.26	15.20 0.06 -0.57	17.80 0.07 -0.57	19.41 0.02 -0.34	17.77 0.19 -0.32	15.61 0.09 -0.44	14.13 0.10 -0.44	13.22 0.04 -0.53	9.88 -0.03 -0.92
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.07 0.05 -1.00	9.94 0.00 -0.98	8.05 0.02 -1.14	7.47 0.03 -1.23	8.08 0.03 -1.08	9.80 0.09 -1.10	10.59 0.13 -1.44	15.11 0.47 -1.19	14.57 0.44 -1.13	14.22 0.43 -1.27	14.20 0.41 -1.35	14.14 0.37 -1.13	14.14 0.36 -1.40	13.90 0.34 -1.27	14.09 0.37 -1.22	13.98 0.35 -1.26	15.38 0.25 -0.57	18.04 0.31 -0.57	19.70 0.30 -0.33	17.96 0.38 -0.32	15.79 0.27 -0.44	14.27 0.23 -0.44	13.36 0.18 -0.53	9.97 0.07 -0.92
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.90 -0.11 -0.99	9.77 -0.16 -0.97	7.93 -0.09 -1.13	7.37 -0.07 -1.23	7.95 -0.08 -1.08	9.64 -0.07 -1.09	10.40 -0.05 -1.43	14.85 0.21 -1.18	14.32 0.20 -1.12	13.98 0.19 -1.26	13.95 0.16 -1.34	13.89 0.13 -1.12	13.88 0.11 -1.39	13.66 0.11 -1.26	13.84 0.14 -1.21	13.72 0.10 -1.25	15.10 -0.03 -0.57	17.69 -0.03 -0.56	19.30 -0.09 -0.33	17.65 0.07 -0.31	15.51 0.00 -0.44	14.03 0.00 -0.43	13.14 -0.04 -0.52	9.81 -0.08 -0.91
STEEL___WIND 323596	10.34 -0.03 -1.36	10.18 -0.11 -1.33	8.42 -0.01 -1.54	7.89 0.01 -1.67	8.41 -0.02 -1.47	10.10 0.00 -1.49	10.97 -0.01 -1.96	15.33 0.39 -1.49	14.77 0.35 -1.42	14.42 0.33 -1.57	14.39 0.30 -1.64	14.33 0.28 -1.40	14.29 0.25 -1.67	14.05 0.25 -1.51	14.23 0.31 -1.43	14.12 0.26 -1.49	15.53 0.19 -0.78	18.07 0.14 -0.77	19.57 0.06 -0.46	18.02 0.33 -0.43	15.95 0.27 -0.60	14.48 0.29 -0.60	13.56 0.19 -0.71	10.29 0.06 -1.25
STEBEN_REC_LFGE 323667	11.14 0.32 -1.81	10.94 0.21 -1.77	9.13 0.18 -2.06	8.61 0.17 -2.23	9.09 0.17 -1.96	10.84 0.24 -1.99	11.92 0.29 -2.61	16.15 0.83 -1.87	15.59 0.81 -1.78	15.25 0.78 -1.95	15.19 0.70 -2.05	15.14 0.71 -1.79	15.08 0.69 -2.01	14.79 0.68 -1.82	14.93 0.74 -1.70	14.90 0.74 -1.79	16.36 0.76 -1.04	19.06 0.87 -1.03	20.64 0.97 -0.60	18.84 1.00 -0.57	16.73 0.86 -0.80	15.18 0.79 -0.79	14.23 0.62 -0.95	11.01 0.37 -1.67
STONY___BROOK 24151	20.96 1.17 -10.77	18.13 1.14 -8.03	17.04 0.85 -9.30	17.09 0.78 -10.10	16.70 0.86 -8.89	18.69 1.09 -8.99	22.72 1.16 -12.53	30.32 2.07 -14.80	31.14 2.13 -16.01	29.00 2.04 -14.43	30.91 1.95 -16.51	29.28 1.96 -14.67	28.02 1.96 -13.68	26.81 1.93 -12.59	25.04 1.97 -10.58	27.12 1.95 -12.79	29.65 2.13 -12.96	35.72 2.51 -16.05	36.95 2.78 -15.11	32.50 2.54 -12.70	30.46 2.25 -13.14	24.89 1.99 -9.31	20.85 1.87 -6.32	17.76 1.21 -7.56
STURGEON_POOL_HYD 23609	18.07 0.63 -8.42	17.80 0.60 -8.24	16.92 0.47 -9.56	17.02 0.42 -10.39	16.55 0.47 -9.12	18.46 0.60 -9.24	21.80 0.63 -12.15	22.10 1.24 -7.42	21.37 1.31 -7.05	21.29 1.26 -7.50	21.22 1.26 -7.52	20.80 1.28 -6.88	20.60 1.26 -6.95	19.88 1.25 -6.33	19.43 1.27 -5.66	19.75 1.26 -6.12	20.71 1.33 -4.82	23.48 1.55 -4.77	23.59 1.72 -2.81	21.52 1.59 -2.67	20.19 1.40 -3.71	18.51 1.22 -3.69	18.14 1.05 -4.43	17.37 0.64 -7.75
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.30 0.61 -7.68	17.06 0.58 -7.51	16.05 0.45 -8.71	16.08 0.40 -9.47	15.73 0.45 -8.31	17.62 0.58 -8.43	20.70 0.60 -11.08	21.45 1.22 -6.78	20.74 1.30 -6.44	20.63 1.24 -6.86	20.56 1.24 -6.88	20.18 1.25 -6.29	20.00 1.25 -6.37	19.33 1.24 -5.80	18.94 1.26 -5.19	19.22 1.25 -5.60	20.27 1.31 -4.39	23.02 1.51 -4.35	23.28 1.66 -2.56	21.25 1.55 -2.43	19.85 1.39 -3.38	18.16 1.20 -3.36	17.73 1.04 -4.04	16.67 0.63 -7.06
SYNERGY___BIOGAS 323694	10.14 -0.03 -1.16	10.00 -0.10 -1.13	8.19 -0.02 -1.32	7.64 0.01 -1.43	8.20 -0.01 -1.26	9.91 0.02 -1.27	10.72 0.02 -1.68	15.20 0.42 -1.33	14.64 0.38 -1.26	14.28 0.35 -1.41	14.24 0.31 -1.48	14.19 0.29 -1.25	14.15 0.25 -1.52	13.93 0.26 -1.38	14.13 0.32 -1.31	13.99 0.26 -1.36	15.44 0.20 -0.67	18.03 0.21 -0.66	19.60 0.15 -0.39	18.01 0.38 -0.37	15.85 0.26 -0.51	14.35 0.25 -0.51	13.41 0.14 -0.61	10.05 0.00 -1.07
SYRACUSE___ENERGY_ST1 323597	9.93 0.09 -0.83	9.83 0.05 -0.81	7.88 0.05 -0.94	7.28 0.05 -1.02	7.91 0.06 -0.90	9.60 0.08 -0.91	10.33 0.11 -1.20	14.85 0.36 -1.04	14.33 0.34 -0.98	13.99 0.34 -1.13	13.95 0.32 -1.19	13.97 0.33 -1.00	14.01 0.32 -1.31	13.78 0.31 -1.19	13.96 0.31 -1.16	13.85 0.30 -1.18	15.20 0.16 -0.47	17.82 0.19 -0.47	19.57 0.23 -0.28	17.75 0.22 -0.26	15.61 0.17 -0.36	14.12 0.16 -0.36	13.24 0.15 -0.44	9.82 0.08 -0.76
SYRACUSE___ENERGY_ST2 323598	9.93 0.09 -0.83	9.83 0.05 -0.81	7.88 0.05 -0.94	7.28 0.05 -1.02	7.91 0.06 -0.90	9.60 0.08 -0.91	10.33 0.11 -1.20	14.85 0.36 -1.04	14.33 0.34 -0.98	13.99 0.34 -1.13	13.95 0.32 -1.19	13.97 0.33 -1.00	14.01 0.32 -1.31	13.78 0.31 -1.19	13.96 0.31 -1.16	13.85 0.30 -1.18	15.20 0.16 -0.47	17.82 0.19 -0.47	19.57 0.23 -0.28	17.75 0.22 -0.26	15.61 0.17 -0.36	14.12 0.16 -0.36	13.24 0.15 -0.44	9.82 0.08 -0.76
SYRACUSE___POWER 24017	9.97 0.09 -0.87	9.87 0.06 -0.85	7.92 0.05 -0.98	7.33 0.05 -1.07	7.95 0.06 -0.94	9.65 0.09 -0.95	10.39 0.12 -1.25	14.91 0.39 -1.07	14.39 0.36 -1.02	14.06 0.36 -1.17	14.02 0.35 -1.23	14.03 0.35 -1.03	14.08 0.35 -1.35	13.85 0.33 -1.23	14.02 0.34 -1.19	13.92 0.33 -1.22	15.25 0.19 -0.50	17.88 0.22 -0.49	19.62 0.27 -0.29	17.80 0.26 -0.28	15.66 0.20 -0.38	14.17 0.19 -0.38	13.29 0.18 -0.46	9.88 0.10 -0.80

TRIGEN___CC 323695	22.84 0.95 -12.87	17.93 0.93 -8.03	16.89 0.70 -9.30	16.96 0.65 -10.11	16.57 0.72 -8.89	18.52 0.91 -8.99	23.77 0.95 -13.80	30.00 1.75 -14.80	30.85 1.83 -16.01	29.04 1.77 -14.75	31.52 1.73 -17.35	30.35 1.76 -15.95	29.42 1.75 -15.30	28.54 1.73 -14.52	27.24 1.76 -12.99	28.76 1.74 -14.64	30.58 1.86 -14.15	35.36 2.14 -16.05	36.69 2.34 -15.29	32.93 2.21 -13.46	31.17 1.97 -14.11	27.10 1.73 -11.77	23.26 1.57 -9.04	17.55 0.99 -7.58
UNION___PROCESSING_DRP 323587	9.94 -0.08 -1.01	9.83 -0.13 -0.99	7.97 -0.07 -1.15	7.41 -0.04 -1.24	7.99 -0.06 -1.09	9.69 -0.03 -1.11	10.45 -0.03 -1.46	14.90 0.25 -1.19	14.37 0.23 -1.14	14.03 0.23 -1.28	14.00 0.20 -1.35	13.94 0.16 -1.14	13.93 0.15 -1.40	13.71 0.15 -1.27	13.90 0.19 -1.22	13.77 0.14 -1.26	15.17 0.03 -0.58	17.75 0.02 -0.57	19.36 -0.04 -0.34	17.72 0.14 -0.32	15.58 0.06 -0.44	14.09 0.05 -0.44	13.20 0.01 -0.53	9.85 -0.05 -0.93
UPPER HUDSON___HYD 24058	20.76 0.36 -11.38	20.47 0.37 -11.14	20.10 0.30 -12.92	20.53 0.28 -14.04	19.61 0.32 -12.33	21.51 0.40 -12.49	25.92 0.48 -16.42	24.42 1.00 -9.97	23.52 1.04 -9.47	23.62 1.01 -10.08	23.57 1.01 -10.12	22.88 1.00 -9.24	22.62 0.93 -9.31	21.69 0.92 -8.48	21.01 0.94 -7.58	21.49 0.93 -8.19	22.04 0.96 -6.51	24.84 1.24 -6.45	24.23 1.37 -3.80	22.11 1.24 -3.61	21.09 0.99 -5.01	19.51 0.93 -4.98	19.40 0.76 -5.98	19.85 0.40 -10.47
UPPER RAQUET___HYD 24056	8.70 -0.32 0.00	8.68 -0.29 0.00	6.64 -0.25 0.00	5.97 -0.24 0.00	6.71 -0.25 0.00	8.24 -0.38 0.00	8.65 -0.37 0.00	12.84 -0.75 -0.14	12.28 -0.86 -0.14	11.33 -0.85 0.34	10.60 -0.81 1.03	11.77 -0.80 0.08	9.68 -0.76 1.94	9.78 -0.77 1.74	9.59 -0.77 2.13	9.67 -0.80 1.89	12.38 -1.09 1.09	15.87 -1.29 0.00	17.71 -1.35 0.00	15.93 -1.33 0.00	13.99 -1.09 0.00	12.63 -0.97 0.00	11.81 -0.85 0.00	8.57 -0.41 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.03 0.46 -3.56	12.88 0.44 -3.48	11.26 0.33 -4.04	10.89 0.30 -4.39	11.15 0.34 -3.85	12.94 0.42 -3.90	14.61 0.46 -5.13	17.78 1.00 -3.33	17.17 1.00 -3.17	16.89 0.95 -3.41	16.87 0.95 -3.48	16.74 0.99 -3.11	16.63 0.97 -3.29	16.24 0.96 -2.99	16.19 0.98 -2.72	16.24 0.97 -2.91	17.55 0.95 -2.04	20.29 1.11 -2.01	21.51 1.26 -1.19	19.53 1.14 -1.13	17.62 0.98 -1.57	16.03 0.87 -1.56	15.27 0.75 -1.87	12.71 0.46 -3.27
VISCHER___FERRY HYD 24020	20.60 0.55 -11.04	20.31 0.55 -10.80	19.86 0.43 -12.53	20.23 0.40 -13.62	19.36 0.44 -11.96	21.28 0.54 -12.12	25.54 0.59 -15.93	24.27 1.14 -9.67	23.37 1.17 -9.19	23.45 1.14 -9.78	23.38 1.12 -9.82	22.74 1.12 -8.97	22.51 1.09 -9.04	21.60 1.08 -8.23	20.95 1.10 -7.35	21.41 1.09 -7.95	22.02 1.14 -6.32	24.77 1.36 -6.25	24.25 1.51 -3.69	22.14 1.38 -3.50	21.10 1.16 -4.86	19.51 1.07 -4.84	19.39 0.92 -5.81	19.69 0.56 -10.16
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.64 0.70 -7.93	17.39 0.67 -7.76	16.40 0.52 -9.00	16.45 0.46 -9.78	16.06 0.52 -8.58	17.98 0.66 -8.70	21.15 0.69 -11.44	21.82 1.37 -6.99	21.12 1.47 -6.64	21.00 1.40 -7.07	20.94 1.41 -7.09	20.54 1.42 -6.48	20.35 1.41 -6.56	19.67 1.40 -5.98	19.27 1.42 -5.35	19.56 1.41 -5.78	20.59 1.49 -4.54	23.37 1.72 -4.49	23.61 1.91 -2.65	21.55 1.78 -2.51	20.15 1.58 -3.49	18.44 1.37 -3.47	18.02 1.19 -4.17	16.99 0.72 -7.29
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.06 0.86 -8.19	17.78 0.81 -8.01	16.81 0.62 -9.30	16.87 0.56 -10.10	16.46 0.63 -8.87	18.42 0.81 -8.99	21.68 0.84 -11.82	22.28 1.61 -7.22	21.58 1.72 -6.86	21.48 1.65 -7.30	21.42 1.66 -7.32	21.01 1.67 -6.69	20.83 1.67 -6.78	20.11 1.65 -6.18	19.71 1.69 -5.53	20.01 1.67 -5.97	21.01 1.76 -4.69	23.81 2.01 -4.64	23.99 2.19 -2.73	21.93 2.07 -2.60	20.58 1.88 -3.62	18.82 1.63 -3.59	18.41 1.44 -4.31	17.41 0.89 -7.54
WADING RIVER_IC_1 23522	21.04 1.27 -10.76	18.23 1.24 -8.03	17.12 0.93 -9.30	17.15 0.84 -10.10	16.77 0.93 -8.89	18.78 1.17 -8.99	22.79 1.25 -12.52	30.40 2.15 -14.80	31.21 2.20 -16.01	29.03 2.08 -14.43	30.90 1.95 -16.50	29.24 1.93 -14.66	27.98 1.93 -13.67	26.74 1.88 -12.58	25.00 1.95 -10.56	27.12 1.98 -12.78	29.64 2.13 -12.95	35.77 2.56 -16.05	37.00 2.84 -15.10	32.48 2.52 -12.70	30.44 2.23 -13.13	24.90 2.01 -9.29	20.95 2.00 -6.29	17.84 1.30 -7.56
WADING RIVER_IC_2 23547	21.04 1.27 -10.76	18.23 1.24 -8.03	17.12 0.93 -9.30	17.15 0.84 -10.10	16.77 0.93 -8.89	18.78 1.17 -8.99	22.79 1.25 -12.52	30.40 2.15 -14.80	31.21 2.20 -16.01	29.03 2.08 -14.43	30.90 1.95 -16.50	29.24 1.93 -14.66	27.98 1.93 -13.67	26.74 1.88 -12.58	25.00 1.95 -10.56	27.12 1.98 -12.78	29.64 2.13 -12.95	35.77 2.56 -16.05	37.00 2.84 -15.10	32.48 2.52 -12.70	30.44 2.23 -13.13	24.90 2.01 -9.29	20.95 2.00 -6.29	17.84 1.30 -7.56
WADING RIVER_IC_3 23601	21.04 1.27 -10.76	18.23 1.24 -8.03	17.12 0.93 -9.30	17.15 0.84 -10.10	16.77 0.93 -8.89	18.78 1.17 -8.99	22.79 1.25 -12.52	30.40 2.15 -14.80	31.21 2.20 -16.01	29.03 2.08 -14.43	30.90 1.95 -16.50	29.24 1.93 -14.66	27.98 1.93 -13.67	26.74 1.88 -12.58	25.00 1.95 -10.56	27.12 1.98 -12.78	29.64 2.13 -12.95	35.77 2.56 -16.05	37.00 2.84 -15.10	32.48 2.52 -12.70	30.44 2.23 -13.13	24.90 2.01 -9.29	20.95 2.00 -6.29	17.84 1.30 -7.56
WALDEN___HYDRO 24148	17.77 0.66 -8.10	17.52 0.63 -7.92	16.57 0.49 -9.19	16.63 0.43 -9.99	16.22 0.49 -8.77	18.14 0.63 -8.89	21.37 0.66 -11.69	21.90 1.30 -7.14	21.17 1.38 -6.79	21.07 1.31 -7.22	20.99 1.33 -7.24	20.59 1.33 -6.62	20.39 1.31 -6.70	19.69 1.30 -6.10	19.28 1.32 -5.46	19.58 1.31 -5.90	20.60 1.40 -4.64	23.38 1.63 -4.59	23.58 1.81 -2.70	21.50 1.67 -2.57	20.14 1.49 -3.57	18.44 1.29 -3.55	18.03 1.11 -4.26	17.11 0.67 -7.45
WARRENSBURG___ 23737	20.76 0.36 -11.38	20.47 0.37 -11.14	20.10 0.30 -12.92	20.53 0.28 -14.04	19.61 0.32 -12.33	21.51 0.40 -12.49	25.92 0.48 -16.42	24.42 1.00 -9.97	23.52 1.04 -9.47	23.62 1.01 -10.08	23.57 1.01 -10.12	22.88 1.00 -9.24	22.62 0.93 -9.31	21.69 0.92 -8.48	21.01 0.94 -7.58	21.49 0.93 -8.19	22.04 0.96 -6.51	24.84 1.24 -6.45	24.23 1.37 -3.80	22.11 1.24 -3.61	21.09 0.99 -5.01	19.51 0.93 -4.98	19.40 0.76 -5.98	19.85 0.40 -10.47
WATERSIDE___6 8 9 23538	18.11 0.90 -8.20	17.81 0.83 -8.01	16.82 0.63 -9.30	16.88 0.56 -10.10	16.46 0.63 -8.87	18.43 0.82 -8.99	21.70 0.86 -11.82	22.31 1.64 -7.22	21.62 1.75 -6.86	21.52 1.70 -7.29	19.01 1.71 -4.86	18.82 1.72 -4.46	18.82 1.71 -4.73	20.15 1.70 -6.17	19.74 1.72 -5.52	20.04 1.71 -5.96	21.05 1.81 -4.68	19.16 2.08 0.08	18.82 2.29 2.53	18.26 2.17 1.18	18.87 1.92 -1.88	18.87 1.69 -3.59	18.45 1.48 -4.32	17.44 0.93 -7.54
WDELAWARE___HYD 323627	17.06 0.61 -7.44	16.83 0.59 -7.28	15.79 0.45 -8.44	15.80 0.42 -9.18	15.48 0.46 -8.06	17.38 0.59 -8.17	20.39 0.63 -10.73	21.26 1.24 -6.57	20.55 1.30 -6.25	20.41 1.23 -6.65	20.34 1.22 -6.67	19.98 1.24 -6.10	19.77 1.21 -6.18	19.12 1.20 -5.63	18.76 1.23 -5.04	19.15 1.34 -5.44	20.26 1.44 -4.26	23.09 1.72 -4.21	23.47 1.92 -2.48	21.36 1.74 -2.36	19.89 1.54 -3.28	18.19 1.33 -3.26	17.71 1.14 -3.91	16.52 0.69 -6.85

WEST BABYLON___IC 23714	21.43 1.20 -11.22	18.16 1.16 -8.03	17.06 0.88 -9.30	17.11 0.79 -10.10	16.73 0.88 -8.89	18.73 1.12 -8.99	23.02 1.20 -12.80	30.40 2.15 -14.80	31.22 2.21 -16.01	29.15 2.13 -14.50	31.20 2.07 -16.69	29.67 2.09 -14.94	28.48 2.07 -14.03	27.34 2.05 -13.00	25.67 2.09 -11.09	27.62 2.07 -13.19	30.02 2.24 -13.21	35.82 2.61 -16.05	37.10 2.90 -15.14	32.80 2.68 -12.87	30.81 2.38 -13.35	25.51 2.08 -9.83	21.48 1.92 -6.90	17.79 1.24 -7.57
WEST CANADA___HYD 24049	8.88 0.07 0.20	8.83 0.06 0.20	6.71 0.05 0.23	6.00 0.04 0.25	6.79 0.05 0.22	8.46 0.07 0.22	8.80 0.07 0.29	14.11 0.43 -0.22	13.65 0.43 -0.21	13.26 0.41 -0.32	13.37 0.41 -0.51	13.31 0.42 -0.25	13.41 0.42 -0.61	13.26 0.42 -0.55	13.52 0.43 -0.60	13.37 0.42 -0.57	14.60 0.16 0.12	17.23 0.19 0.12	19.22 0.23 0.07	17.40 0.21 0.07	15.15 0.17 0.09	13.67 0.16 0.09	12.69 0.14 0.11	8.86 0.07 0.19
WESTERN_NY_WIND 24143	10.14 -0.04 -1.17	10.00 -0.11 -1.14	8.19 -0.03 -1.32	7.65 0.01 -1.44	8.20 -0.02 -1.26	9.90 0.01 -1.28	10.72 0.01 -1.69	15.19 0.40 -1.33	14.63 0.36 -1.27	14.28 0.34 -1.41	14.23 0.30 -1.49	14.18 0.28 -1.26	14.14 0.23 -1.52	13.92 0.25 -1.38	14.12 0.31 -1.31	13.98 0.25 -1.37	15.42 0.19 -0.67	18.01 0.19 -0.66	19.57 0.12 -0.39	18.00 0.36 -0.37	15.83 0.24 -0.52	14.34 0.23 -0.51	13.40 0.13 -0.61	10.04 -0.01 -1.07
WESTOVER___LESR 323668	11.97 0.28 -2.68	11.82 0.23 -2.62	10.12 0.19 -3.04	9.69 0.17 -3.31	10.06 0.19 -2.90	11.83 0.27 -2.94	13.19 0.30 -3.87	16.78 0.73 -2.60	16.19 0.71 -2.47	15.90 0.69 -2.68	15.87 0.67 -2.75	15.76 0.68 -2.43	15.69 0.66 -2.65	15.35 0.65 -2.41	15.37 0.66 -2.22	15.38 0.66 -2.35	16.70 0.60 -1.53	19.37 0.69 -1.52	20.72 0.76 -0.90	18.85 0.74 -0.85	16.89 0.63 -1.18	15.34 0.57 -1.17	14.56 0.49 -1.41	11.74 0.30 -2.47
WETHRSFD_WT_PWR 323626	10.56 0.04 -1.51	10.39 -0.05 -1.48	8.62 0.01 -1.71	8.11 0.04 -1.86	8.61 0.01 -1.64	10.30 0.03 -1.66	11.22 0.02 -2.18	15.49 0.42 -1.62	14.93 0.39 -1.54	14.59 0.36 -1.70	14.54 0.32 -1.78	14.49 0.32 -1.53	14.44 0.28 -1.78	14.19 0.28 -1.62	14.35 0.34 -1.52	14.27 0.31 -1.59	15.66 0.23 -0.86	18.24 0.22 -0.86	19.74 0.17 -0.50	18.12 0.38 -0.48	16.07 0.33 -0.67	14.59 0.33 -0.66	13.68 0.23 -0.79	10.46 0.09 -1.39
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.62 0.67 -7.94	17.36 0.64 -7.76	16.39 0.49 -9.01	16.43 0.43 -9.79	16.04 0.49 -8.59	17.95 0.63 -8.71	21.13 0.66 -11.45	21.77 1.32 -7.00	21.06 1.40 -6.65	20.96 1.35 -7.08	20.89 1.34 -7.10	20.50 1.37 -6.49	20.31 1.36 -6.57	19.62 1.35 -5.99	19.21 1.36 -5.35	19.50 1.35 -5.78	20.53 1.43 -4.54	23.29 1.63 -4.50	23.52 1.81 -2.65	21.47 1.69 -2.52	20.08 1.51 -3.50	18.38 1.31 -3.48	17.97 1.14 -4.17	16.97 0.69 -7.30
YORK___WARBASSE 23770	18.17 0.95 -8.20	17.87 0.89 -8.01	16.86 0.67 -9.30	16.91 0.60 -10.10	16.50 0.67 -8.87	18.46 0.85 -8.99	21.73 0.89 -11.82	22.38 1.71 -7.22	21.67 1.81 -6.86	27.13 1.77 -12.83	38.73 1.77 -24.52	42.11 1.78 -27.68	40.18 1.77 -26.03	28.37 1.76 -14.32	37.93 1.79 -23.65	28.73 1.77 -14.59	32.92 1.86 -16.50	60.06 2.18 -40.72	62.65 2.40 -41.19	48.56 2.28 -29.02	32.92 1.99 -15.86	18.95 1.77 -3.59	18.53 1.56 -4.32	17.50 0.98 -7.54