

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/26/2020

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	17.28	16.18	14.90	14.23	14.93	15.03	10.14	10.14	14.59	15.45	15.86	16.48	16.48	16.48	16.08	16.04	16.78	19.07	20.70	23.22	23.54	18.92	16.36	15.76
24138	1.25	1.22	1.11	0.99	0.97	1.09	0.81	0.68	1.18	1.32	1.32	1.35	1.37	1.39	1.25	1.21	1.27	1.37	1.22	1.32	1.33	0.96	0.88	1.15
	-2.92	-1.89	-1.54	-2.26	-3.20	-1.69	0.00	-2.34	-1.10	-1.05	-1.30	-1.89	-1.83	-1.84	-2.76	-3.19	-3.16	-4.44	-7.28	-8.66	-8.94	-8.52	-7.18	-2.72
74TH STREET_GT_1	17.24	16.16	14.86	14.20	14.90	14.99	10.11	10.11	14.54	15.39	15.80	16.41	16.43	16.41	16.03	16.00	16.73	19.01	20.65	23.17	23.49	18.89	16.33	15.72
24260	1.21	1.19	1.08	0.95	0.94	1.05	0.78	0.65	1.13	1.26	1.27	1.28	1.31	1.32	1.21	1.16	1.22	1.30	1.17	1.27	1.27	0.93	0.85	1.12
	-2.92	-1.89	-1.54	-2.26	-3.20	-1.69	0.00	-2.34	-1.10	-1.05	-1.30	-1.89	-1.84	-1.84	-2.76	-3.19	-3.16	-4.44	-7.28	-8.66	-8.94	-8.52	-7.18	-2.72
74TH STREET_GT_2	17.24	16.16	14.86	14.20	14.90	14.99	10.11	10.11	14.54	15.39	15.80	16.41	16.43	16.41	16.03	16.00	16.73	19.01	20.65	23.17	23.49	18.89	16.33	15.72
24261	1.21	1.19	1.08	0.95	0.94	1.05	0.78	0.65	1.13	1.26	1.27	1.28	1.31	1.32	1.21	1.16	1.22	1.30	1.17	1.27	1.27	0.93	0.85	1.12
	-2.92	-1.89	-1.54	-2.26	-3.20	-1.69	0.00	-2.34	-1.10	-1.05	-1.30	-1.89	-1.84	-1.84	-2.76	-3.19	-3.16	-4.44	-7.28	-8.66	-8.94	-8.52	-7.18	-2.72
ADK HUDSON___FALLS	17.83	16.34	15.00	14.64	15.72	15.26	9.92	10.79	14.72	15.50	16.04	16.82	16.76	16.68	16.66	16.80	17.56	20.33	23.06	26.13	26.57	21.85	18.66	16.30
24011	0.72	0.68	0.65	0.57	0.58	0.70	0.59	0.47	0.91	0.98	1.03	0.99	0.97	0.91	0.82	0.79	0.89	1.00	0.90	1.05	1.06	0.76	0.54	0.69
	-4.00	-2.58	-2.10	-3.09	-4.38	-2.32	0.00	-3.20	-1.50	-1.44	-1.77	-2.59	-2.51	-2.51	-3.78	-4.36	-4.33	-6.07	-9.96	-11.85	-12.23	-11.66	-9.82	-3.72
ADK RESOURCE___RCVRY	17.86	16.37	15.01	14.67	15.75	15.28	9.94	10.82	14.76	15.55	16.10	16.89	16.81	16.72	16.70	16.84	17.60	20.39	23.12	26.20	26.64	21.91	18.70	16.34
23798	0.75	0.71	0.66	0.59	0.60	0.72	0.62	0.49	0.95	1.03	1.09	1.06	1.02	0.95	0.86	0.83	0.93	1.05	0.95	1.11	1.13	0.80	0.57	0.73
	-4.00	-2.59	-2.11	-3.09	-4.38	-2.32	0.00	-3.21	-1.50	-1.44	-1.77	-2.59	-2.51	-2.52	-3.78	-4.37	-4.33	-6.08	-9.97	-11.86	-12.24	-11.66	-9.82	-3.72
ADK S GLENS___FALLS	17.83	16.34	15.00	14.64	15.72	15.26	9.92	10.79	14.72	15.50	16.04	16.82	16.76	16.68	16.66	16.80	17.56	20.33	23.06	26.13	26.57	21.85	18.66	16.30
24028	0.72	0.68	0.65	0.57	0.58	0.70	0.59	0.47	0.91	0.98	1.03	0.99	0.97	0.91	0.82	0.79	0.89	1.00	0.90	1.05	1.06	0.76	0.54	0.69
	-4.00	-2.58	-2.10	-3.09	-4.38	-2.32	0.00	-3.20	-1.50	-1.44	-1.77	-2.59	-2.51	-2.51	-3.78	-4.36	-4.33	-6.07	-9.96	-11.85	-12.23	-11.66	-9.82	-3.72
ADK_NYS___DAM	17.88	16.46	15.12	14.70	15.69	15.33	10.02	10.75	14.75	15.50	15.99	16.75	16.74	16.70	16.61	16.73	17.45	20.14	22.67	25.61	26.04	21.32	18.34	16.28
23527	0.94	0.91	0.87	0.77	0.74	0.87	0.69	0.57	1.01	1.05	1.06	1.05	1.06	1.05	0.94	0.92	0.97	1.07	0.96	1.06	1.09	0.75	0.66	0.84
	-3.82	-2.47	-2.01	-2.95	-4.18	-2.21	0.00	-3.06	-1.43	-1.37	-1.69	-2.47	-2.40	-2.40	-3.61	-4.17	-4.13	-5.80	-9.51	-11.31	-11.68	-11.13	-9.37	-3.55
AIR_PRODUCTS___DRP	17.55	16.16	14.84	14.43	15.42	15.05	9.78	10.49	14.36	15.09	15.55	16.31	16.30	16.27	16.20	16.31	16.99	19.62	22.15	25.03	25.43	20.87	17.94	15.90
24190	0.67	0.65	0.61	0.54	0.54	0.62	0.45	0.35	0.64	0.65	0.65	0.64	0.66	0.65	0.58	0.56	0.58	0.64	0.57	0.64	0.64	0.45	0.38	0.51
	-3.77	-2.43	-1.98	-2.91	-4.12	-2.18	0.00	-3.02	-1.41	-1.35	-1.67	-2.44	-2.36	-2.37	-3.56	-4.11	-4.07	-5.72	-9.38	-11.16	-11.52	-10.98	-9.24	-3.50
ALBANY___1	17.55	16.16	14.84	14.43	15.42	15.05	9.78	10.49	14.36	15.09	15.55	16.31	16.30	16.27	16.20	16.31	16.99	19.62	22.15	25.03	25.43	20.87	17.94	15.90
23571	0.67	0.65	0.61	0.54	0.54	0.62	0.45	0.35	0.64	0.65	0.65	0.64	0.66	0.65	0.58	0.56	0.58	0.64	0.57	0.64	0.64	0.45	0.38	0.51
	-3.77	-2.43	-1.98	-2.91	-4.12	-2.18	0.00	-3.02	-1.41	-1.35	-1.67	-2.44	-2.36	-2.37	-3.56	-4.11	-4.07	-5.72	-9.38	-11.16	-11.52	-10.98	-9.24	-3.50
ALBANY___2	17.55	16.16	14.84	14.43	15.42	15.05	9.78	10.49	14.36	15.09	15.55	16.31	16.30	16.27	16.20	16.31	16.99	19.62	22.15	25.03	25.43	20.87	17.94	15.90
23572	0.67	0.65	0.61	0.54	0.54	0.62	0.45	0.35	0.64	0.65	0.65	0.64	0.66	0.65	0.58	0.56	0.58	0.64	0.57	0.64	0.64	0.45	0.38	0.51
	-3.77	-2.43	-1.98	-2.91	-4.12	-2.18	0.00	-3.02	-1.41	-1.35	-1.67	-2.44	-2.36	-2.37	-3.56	-4.11	-4.07	-5.72	-9.38	-11.16	-11.52	-10.98	-9.24	-3.50
ALBANY___3	17.55	16.16	14.84	14.43	15.42	15.05	9.78	10.49	14.36	15.09	15.55	16.31	16.30	16.27	16.20	16.31	16.99	19.62	22.15	25.03	25.43	20.87	17.94	15.90
23573	0.67	0.65	0.61	0.54	0.54	0.62	0.45	0.35	0.64	0.65	0.65	0.64	0.66	0.65	0.58	0.56	0.58	0.64	0.57	0.64	0.64	0.45	0.38	0.51
	-3.77	-2.43	-1.98	-2.91	-4.12	-2.18	0.00	-3.02	-1.41	-1.35	-1.67	-2.44	-2.36	-2.37	-3.56	-4.11	-4.07	-5.72	-9.38	-11.16	-11.52	-10.98	-9.24	-3.50
ALBANY___4	17.55	16.16	14.84	14.43	15.42	15.05	9.78	10.49	14.36	15.09	15.55	16.31	16.30	16.27	16.20	16.31	16.99	19.62	22.15	25.03	25.43	20.87	17.94	15.90
23574	0.67	0.65	0.61	0.54	0.54	0.62	0.45	0.35	0.64	0.65	0.65	0.64	0.66	0.65	0.58	0.56	0.58	0.64	0.57	0.64	0.64	0.45	0.38	0.51
	-3.77	-2.43	-1.98	-2.91	-4.12	-2.18	0.00	-3.02	-1.41	-1.35	-1.67	-2.44	-2.36	-2.37	-3.56	-4.11	-4.07	-5.72	-9.38	-11.16	-11.52	-10.98	-9.24	-3.50

ALBANY___LFGE 323615	17.69 0.73 -3.84	16.26 0.71 -2.48	14.93 0.66 -2.02	14.54 0.59 -2.97	15.56 0.59 -4.21	15.15 0.69 -2.22	9.83 0.50 0.00	10.60 0.41 -3.08	14.49 0.74 -1.44	15.22 0.76 -1.38	15.72 0.78 -1.70	16.49 0.77 -2.49	16.47 0.78 -2.41	16.42 0.75 -2.42	16.36 0.67 -3.63	16.48 0.65 -4.19	17.19 0.69 -4.15	19.85 0.76 -5.83	22.44 0.68 -9.56	25.38 0.77 -11.38	25.79 0.77 -11.74	21.18 0.55 -11.19	18.18 0.45 -9.43	16.06 0.59 -3.57
ALCOA_RYNLDS___DRP 24188	12.58 -0.54 0.00	12.61 -0.47 0.00	11.83 -0.42 0.00	10.59 -0.39 0.00	10.32 -0.44 0.00	11.79 -0.45 0.00	9.01 -0.32 0.00	6.71 -0.41 0.00	11.61 -0.70 0.00	12.34 -0.75 0.00	12.50 -0.74 0.00	12.53 -0.70 0.00	12.52 -0.76 0.00	12.52 -0.73 0.00	11.39 -0.68 0.00	10.99 -0.65 0.00	11.62 -0.72 0.00	12.46 -0.81 0.00	11.50 -0.69 0.00	12.46 -0.78 0.00	12.44 -0.84 0.00	8.86 -0.58 0.00	7.84 -0.47 0.00	11.40 -0.49 0.00
ALCOA___DSASP 323711	12.58 -0.54 0.00	12.61 -0.47 0.00	11.83 -0.42 0.00	10.59 -0.39 0.00	10.32 -0.44 0.00	11.79 -0.45 0.00	9.01 -0.32 0.00	6.71 -0.41 0.00	11.61 -0.70 0.00	12.34 -0.75 0.00	12.50 -0.74 0.00	12.53 -0.70 0.00	12.52 -0.76 0.00	12.52 -0.73 0.00	11.39 -0.68 0.00	10.99 -0.65 0.00	11.62 -0.72 0.00	12.46 -0.81 0.00	11.50 -0.69 0.00	12.46 -0.78 0.00	12.44 -0.84 0.00	8.86 -0.58 0.00	7.84 -0.47 0.00	11.40 -0.49 0.00
ALLEGHENY___COGEN 23514	13.80 0.13 -0.55	13.42 -0.01 -0.36	12.45 -0.09 -0.29	11.33 -0.08 -0.43	11.32 -0.04 -0.61	12.53 -0.04 -0.32	9.28 -0.05 0.00	7.83 0.26 -0.44	13.62 0.47 -0.84	14.63 0.48 -1.06	14.83 0.44 -1.16	14.89 0.37 -1.28	15.06 0.50 -1.28	14.90 0.42 -1.23	13.53 0.31 -1.16	13.14 0.28 -1.22	13.97 0.35 -1.28	16.76 0.49 -3.01	13.84 0.37 -1.28	15.28 0.48 -1.57	16.33 0.61 -2.44	11.30 0.38 -1.48	9.86 0.31 -1.24	12.45 0.09 -0.47
ALTONA_WT_PWR 323606	12.69 -0.42 0.00	12.74 -0.34 0.00	11.93 -0.32 0.00	10.73 -0.25 0.00	10.51 -0.25 0.00	11.88 -0.37 0.00	9.09 -0.24 0.00	6.87 -0.25 0.00	11.78 -0.53 0.00	12.53 -0.55 0.00	12.71 -0.53 0.00	12.73 -0.50 0.00	12.72 -0.56 0.00	12.72 -0.53 0.00	11.53 -0.53 0.00	11.11 -0.54 0.00	11.74 -0.60 0.00	12.57 -0.69 0.00	11.61 -0.59 0.00	12.55 -0.69 0.00	12.52 -0.76 0.00	8.90 -0.54 0.00	7.84 -0.47 0.00	11.36 -0.52 0.00
AMERICAN_REF_FUEL 24010	12.21 -1.40 -0.50	11.86 -1.54 -0.32	11.03 -1.48 -0.26	10.04 -1.33 -0.39	10.05 -1.26 -0.55	11.09 -1.45 -0.29	8.19 -1.14 0.00	6.98 -0.50 -0.36	6.98 -0.82 4.50	5.99 -0.93 6.16	5.87 -0.87 6.49	5.85 -0.94 6.45	5.98 -0.78 6.52	6.22 -0.86 6.16	6.98 -0.87 4.21	6.80 -0.86 3.98	6.97 -0.88 4.50	8.95 -0.82 3.49	12.22 -1.02 -1.05	13.37 -1.02 -1.15	11.96 -0.89 0.42	10.03 -0.71 -1.30	8.78 -0.62 -1.10	11.01 -1.30 -0.42
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.12 -0.55 -0.55	12.74 -0.69 -0.36	11.85 -0.69 -0.29	10.78 -0.63 -0.43	10.80 -0.57 -0.60	11.93 -0.64 -0.32	8.85 -0.48 0.00	7.65 0.04 -0.49	24.45 0.06 -12.08	29.36 -0.01 -16.29	30.54 0.03 -17.28	30.71 -0.07 -17.54	31.03 0.08 -17.68	29.99 -0.04 -16.78	24.31 -0.12 -12.37	23.55 -0.14 -12.05	25.58 -0.11 -13.35	26.34 0.00 -13.08	13.32 -0.21 -1.33	14.97 -0.12 -1.85	19.68 0.04 -6.36	10.86 -0.06 -1.47	9.47 -0.08 -1.24	11.80 -0.56 -0.47
ARTHUR_KILL_GT_1 23520	17.30 1.26 -2.92	16.19 1.23 -1.89	14.90 1.11 -1.54	14.22 0.98 -2.26	14.92 0.96 -3.20	14.95 1.02 -1.69	10.05 0.72 0.00	10.04 0.58 -2.34	14.40 1.00 -1.10	15.26 1.13 -1.05	15.67 1.14 -1.30	16.28 1.15 -1.89	16.31 1.20 -1.84	16.31 1.22 -1.84	15.93 1.11 -2.76	15.92 1.08 -3.19	16.65 1.15 -3.16	18.94 1.23 -4.44	20.59 1.11 -7.28	23.10 1.20 -8.66	23.43 1.21 -8.94	18.87 0.91 -8.52	16.33 0.85 -7.18	15.76 1.15 -2.72
ARTHUR_KILL_2 23512	17.26 1.22 -2.92	16.16 1.19 -1.89	14.87 1.09 -1.54	14.19 0.94 -2.26	14.89 0.93 -3.20	14.93 0.99 -1.69	10.03 0.70 0.00	10.03 0.56 -2.34	14.37 0.96 -1.10	15.23 1.10 -1.05	15.64 1.11 -1.30	16.25 1.12 -1.89	16.27 1.15 -1.84	16.27 1.18 -1.84	15.90 1.07 -2.76	15.88 1.05 -3.19	16.63 1.12 -3.16	18.90 1.19 -4.44	20.55 1.07 -7.28	23.06 1.17 -8.66	23.39 1.17 -8.94	18.84 0.88 -8.52	16.31 0.82 -7.18	15.72 1.12 -2.72
ARTHUR_KILL_3 23513	17.24 1.21 -2.92	16.16 1.19 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.12 0.66 -2.34	14.56 1.16 -1.10	15.43 1.30 -1.05	15.83 1.30 -1.30	16.45 1.32 -1.89	16.45 1.34 -1.83	16.45 1.37 -1.84	16.05 1.23 -2.76	16.02 1.19 -3.19	16.75 1.25 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.15 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.35 0.86 -7.18	15.74 1.13 -2.72
ARTHUR_KILL_COGEN 323718	17.30 1.26 -2.92	16.19 1.23 -1.89	14.90 1.11 -1.54	14.22 0.98 -2.26	14.92 0.96 -3.20	14.95 1.02 -1.69	10.05 0.72 0.00	10.04 0.58 -2.34	14.40 1.00 -1.10	15.26 1.13 -1.05	15.67 1.14 -1.30	16.28 1.15 -1.89	16.31 1.20 -1.84	16.31 1.22 -1.84	15.93 1.11 -2.76	15.92 1.08 -3.19	16.65 1.15 -3.16	18.94 1.23 -4.44	20.59 1.11 -7.28	23.10 1.20 -8.66	23.43 1.21 -8.94	18.87 0.91 -8.52	16.33 0.85 -7.18	15.76 1.15 -2.72
ASHOKAN____ 23654	17.12 0.89 -3.11	15.96 0.88 -2.01	14.65 0.77 -1.64	14.08 0.69 -2.40	14.89 0.72 -3.41	14.85 0.81 -1.80	9.88 0.55 0.00	10.07 0.46 -2.49	14.35 0.87 -1.17	15.17 0.97 -1.12	15.61 0.99 -1.38	16.27 1.02 -2.01	16.25 1.02 -1.95	16.17 0.97 -1.96	15.86 0.86 -2.94	15.86 0.83 -3.39	16.67 0.96 -3.36	19.17 1.18 -4.72	21.04 1.10 -7.74	23.61 1.17 -9.21	23.94 1.15 -9.51	19.27 0.76 -9.07	16.62 0.67 -7.63	15.65 0.87 -2.89
ASTORIA_EAST_ENERGY_CC1 323581	17.36 1.32 -2.92	16.30 1.33 -1.89	15.01 1.22 -1.54	14.32 1.08 -2.26	15.01 1.04 -3.20	15.04 1.10 -1.69	10.09 0.77 0.00	10.07 0.60 -2.34	14.43 1.03 -1.09	15.29 1.16 -1.04	15.69 1.17 -1.29	16.30 1.18 -1.89	16.30 1.20 -1.83	16.30 1.22 -1.83	15.94 1.12 -2.75	15.91 1.08 -3.18	16.62 1.12 -3.16	18.88 1.18 -4.43	20.51 1.04 -7.27	23.01 1.12 -8.65	23.34 1.13 -8.93	18.80 0.85 -8.51	16.30 0.81 -7.18	15.77 1.17 -2.72
ASTORIA_EAST_ENERGY_CC2 323582	17.38 1.34 -2.92	16.30 1.33 -1.89	15.01 1.22 -1.54	14.32 1.08 -2.26	15.02 1.06 -3.20	15.04 1.10 -1.69	10.10 0.77 0.00	10.07 0.60 -2.34	14.43 1.03 -1.09	15.29 1.16 -1.04	15.69 1.17 -1.29	16.30 1.18 -1.89	16.30 1.20 -1.83	16.30 1.22 -1.83	15.94 1.12 -2.75	15.91 1.08 -3.18	16.62 1.12 -3.16	18.88 1.18 -4.43	20.51 1.04 -7.27	23.01 1.12 -8.65	23.34 1.13 -8.93	18.80 0.85 -8.51	16.30 0.81 -7.18	15.77 1.17 -2.72
ASTORIA_GT2_I 24094	17.38 1.34 -2.92	16.30 1.33 -1.89	15.01 1.22 -1.54	14.32 1.08 -2.26	15.02 1.06 -3.20	15.04 1.10 -1.69	10.10 0.77 0.00	10.07 0.60 -2.34	14.43 1.03 -1.09	15.29 1.16 -1.04	15.70 1.18 -1.29	16.30 1.18 -1.89	16.30 1.20 -1.83	16.30 1.22 -1.83	15.94 1.12 -2.75	15.91 1.08 -3.18	16.62 1.12 -3.16	18.88 1.18 -4.43	20.52 1.05 -7.27	23.01 1.12 -8.65	23.35 1.14 -8.93	18.80 0.85 -8.51	16.30 0.81 -7.18	15.77 1.17 -2.72

ASTORIA_GT_13 24227	17.29 1.25 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.09 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.78 1.24 -1.30	16.39 1.26 -1.89	16.40 1.29 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.98 1.27 -4.44	20.61 1.13 -7.28	23.13 1.23 -8.66	23.45 1.24 -8.94	18.87 0.91 -8.52	16.33 0.85 -7.18	15.76 1.15 -2.72
ASTORIA_GT_5 24106	17.39 1.35 -2.92	16.33 1.36 -1.89	15.03 1.25 -1.54	14.33 1.09 -2.26	15.03 1.07 -3.20	15.06 1.13 -1.69	10.11 0.78 0.00	10.08 0.61 -2.34	14.44 1.05 -1.09	15.32 1.19 -1.04	15.72 1.19 -1.29	16.33 1.20 -1.89	16.33 1.22 -1.83	16.33 1.25 -1.83	15.95 1.13 -2.75	15.92 1.09 -3.18	16.64 1.15 -3.16	18.90 1.21 -4.43	20.54 1.07 -7.27	23.04 1.15 -8.65	23.38 1.17 -8.93	18.82 0.87 -8.51	16.32 0.83 -7.18	15.78 1.18 -2.72
ASTORIA_GT_7 24107	17.39 1.35 -2.92	16.33 1.36 -1.89	15.03 1.25 -1.54	14.33 1.09 -2.26	15.03 1.07 -3.20	15.06 1.13 -1.69	10.11 0.78 0.00	10.08 0.61 -2.34	14.44 1.05 -1.09	15.32 1.19 -1.04	15.72 1.19 -1.29	16.33 1.20 -1.89	16.33 1.22 -1.83	16.33 1.25 -1.83	15.95 1.13 -2.75	15.92 1.09 -3.18	16.64 1.15 -3.16	18.90 1.21 -4.43	20.54 1.07 -7.27	23.04 1.15 -8.65	23.38 1.17 -8.93	18.82 0.87 -8.51	16.32 0.83 -7.18	15.78 1.18 -2.72
ASTORIA_GT_8 24108	17.39 1.35 -2.92	16.33 1.36 -1.89	15.03 1.25 -1.54	14.33 1.09 -2.26	15.03 1.07 -3.20	15.06 1.13 -1.69	10.11 0.78 0.00	10.08 0.61 -2.34	14.44 1.05 -1.09	15.32 1.19 -1.04	15.72 1.19 -1.29	16.33 1.20 -1.89	16.33 1.22 -1.83	16.33 1.25 -1.83	15.95 1.13 -2.75	15.92 1.09 -3.18	16.64 1.15 -3.16	18.90 1.21 -4.43	20.54 1.07 -7.27	23.04 1.15 -8.65	23.38 1.17 -8.93	18.82 0.87 -8.51	16.32 0.83 -7.18	15.78 1.18 -2.72
ASTORIA___2 24149	17.38 1.34 -2.92	16.30 1.33 -1.89	15.01 1.22 -1.54	14.32 1.08 -2.26	15.02 1.06 -3.20	15.04 1.10 -1.69	10.10 0.77 0.00	10.07 0.60 -2.34	14.43 1.03 -1.09	15.29 1.16 -1.04	15.70 1.18 -1.29	16.30 1.18 -1.89	16.30 1.20 -1.83	16.30 1.22 -1.83	15.94 1.12 -2.75	15.91 1.08 -3.18	16.62 1.12 -3.16	18.88 1.18 -4.43	20.52 1.05 -7.27	23.01 1.12 -8.65	23.35 1.14 -8.93	18.80 0.85 -8.51	16.30 0.81 -7.18	15.77 1.17 -2.72
ASTORIA___3 23516	17.29 1.25 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.09 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.78 1.24 -1.30	16.39 1.26 -1.89	16.40 1.29 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.98 1.27 -4.44	20.61 1.13 -7.28	23.13 1.23 -8.66	23.45 1.24 -8.94	18.87 0.91 -8.52	16.33 0.85 -7.18	15.76 1.15 -2.72
ASTORIA___4 23517	17.38 1.34 -2.92	16.30 1.33 -1.89	15.01 1.22 -1.54	14.32 1.08 -2.26	15.02 1.06 -3.20	15.04 1.10 -1.69	10.10 0.77 0.00	10.07 0.60 -2.34	14.43 1.03 -1.09	15.29 1.16 -1.04	15.70 1.18 -1.29	16.30 1.18 -1.89	16.30 1.20 -1.83	16.30 1.22 -1.83	15.94 1.12 -2.75	15.91 1.08 -3.18	16.62 1.12 -3.16	18.88 1.18 -4.43	20.52 1.05 -7.27	23.01 1.12 -8.65	23.35 1.14 -8.93	18.80 0.85 -8.51	16.30 0.81 -7.18	15.77 1.17 -2.72
ASTORIA___5 23518	17.29 1.25 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.09 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.78 1.24 -1.30	16.39 1.26 -1.89	16.40 1.29 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.98 1.27 -4.44	20.61 1.13 -7.28	23.13 1.23 -8.66	23.45 1.24 -8.94	18.87 0.91 -8.52	16.33 0.85 -7.18	15.76 1.15 -2.72
AST_ENERGY_2_CC3 323677	17.23 1.19 -2.92	16.14 1.18 -1.89	14.86 1.08 -1.54	14.18 0.94 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.11 0.78 0.00	10.12 0.65 -2.34	14.55 1.14 -1.10	15.40 1.27 -1.05	15.82 1.28 -1.30	16.43 1.30 -1.89	16.44 1.33 -1.83	16.43 1.34 -1.84	16.04 1.22 -2.76	16.00 1.16 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.49 1.27 -8.94	18.89 0.93 -8.52	16.34 0.86 -7.18	15.72 1.12 -2.72
AST_ENERGY_2_CC4 323678	17.23 1.19 -2.92	16.14 1.18 -1.89	14.86 1.08 -1.54	14.18 0.94 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.11 0.78 0.00	10.12 0.65 -2.34	14.55 1.14 -1.10	15.40 1.27 -1.05	15.82 1.28 -1.30	16.43 1.30 -1.89	16.44 1.33 -1.83	16.43 1.34 -1.84	16.04 1.22 -2.76	16.00 1.16 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.49 1.27 -8.94	18.89 0.93 -8.52	16.34 0.86 -7.18	15.72 1.12 -2.72
ATHENS_STG_1 23668	17.11 0.75 -3.25	15.91 0.73 -2.10	14.63 0.67 -1.71	14.09 0.60 -2.51	14.91 0.59 -3.56	14.80 0.67 -1.88	9.83 0.50 0.00	10.15 0.43 -2.60	14.26 0.74 -1.22	15.05 0.80 -1.17	15.48 0.81 -1.44	16.15 0.81 -2.10	16.15 0.84 -2.04	16.13 0.84 -2.04	15.88 0.75 -3.07	15.91 0.72 -3.54	16.62 0.77 -3.51	19.02 0.82 -4.93	21.03 0.74 -8.09	23.67 0.81 -9.62	24.03 0.82 -9.93	19.48 0.58 -9.47	16.80 0.52 -7.97	15.59 0.68 -3.02
ATHENS_STG_2 23670	17.11 0.75 -3.25	15.91 0.73 -2.10	14.63 0.67 -1.71	14.09 0.60 -2.51	14.91 0.59 -3.56	14.80 0.67 -1.88	9.83 0.50 0.00	10.15 0.43 -2.60	14.26 0.74 -1.22	15.05 0.80 -1.17	15.48 0.81 -1.44	16.15 0.81 -2.10	16.15 0.84 -2.04	16.13 0.84 -2.04	15.88 0.75 -3.07	15.91 0.72 -3.54	16.62 0.77 -3.51	19.02 0.82 -4.93	21.03 0.74 -8.09	23.67 0.81 -9.62	24.03 0.82 -9.93	19.48 0.58 -9.47	16.80 0.52 -7.97	15.59 0.68 -3.02
ATHENS_STG_3 23677	17.11 0.75 -3.25	15.91 0.73 -2.10	14.63 0.67 -1.71	14.09 0.60 -2.51	14.91 0.59 -3.56	14.80 0.67 -1.88	9.83 0.50 0.00	10.15 0.43 -2.60	14.26 0.74 -1.22	15.05 0.80 -1.17	15.48 0.81 -1.44	16.15 0.81 -2.10	16.15 0.84 -2.04	16.13 0.84 -2.04	15.88 0.75 -3.07	15.91 0.72 -3.54	16.62 0.77 -3.51	19.02 0.82 -4.93	21.03 0.74 -8.09	23.67 0.81 -9.62	24.03 0.82 -9.93	19.48 0.58 -9.47	16.80 0.52 -7.97	15.59 0.68 -3.02
AUBURN___LFGE 323710	13.52 0.01 -0.39	13.30 -0.03 -0.25	12.40 -0.05 -0.21	11.23 -0.05 -0.30	11.15 -0.04 -0.43	12.43 -0.04 -0.23	9.29 -0.04 0.00	7.52 0.09 -0.31	12.63 0.17 -0.15	13.41 0.18 -0.14	13.61 0.20 -0.17	13.67 0.19 -0.25	13.77 0.25 -0.25	13.72 0.23 -0.25	12.61 0.18 -0.37	12.24 0.17 -0.43	12.96 0.20 -0.42	14.08 0.25 -0.56	13.32 0.19 -0.93	14.58 0.24 -1.10	14.71 0.29 -1.14	10.68 0.16 -1.08	9.34 0.12 -0.91	12.26 0.02 -0.35
BABYLON_RES_REC 323704	22.57 1.56 -7.90	18.26 1.54 -3.64	17.38 1.42 -3.72	16.90 1.26 -4.66	17.14 1.25 -5.13	17.42 1.41 -3.77	17.74 1.05 -7.36	18.49 0.85 -10.52	20.67 1.45 -6.91	22.88 1.56 -8.24	22.73 1.51 -7.98	22.47 1.52 -7.71	22.13 1.54 -7.31	21.39 1.56 -6.58	20.88 1.42 -7.40	21.62 1.40 -8.58	22.86 1.39 -9.12	26.70 1.49 -11.95	28.93 1.37 -15.36	30.71 1.48 -15.99	33.09 1.50 -18.31	25.07 1.07 -14.57	22.49 1.11 -13.07	17.93 1.51 -4.54

BARRETT_IC_1 23704	22.80 1.38 -8.31	18.09 1.37 -3.64	17.21 1.25 -3.72	16.75 1.11 -4.66	16.99 1.10 -5.13	17.25 1.24 -3.77	17.61 0.92 -7.36	18.40 0.76 -10.52	20.53 1.30 -6.92	25.82 1.39 -11.35	28.42 1.34 -13.85	28.42 1.35 -13.83	29.39 1.35 -14.76	31.22 1.39 -16.58	31.22 1.28 -17.88	29.39 1.23 -16.51	29.39 1.31 -15.74	29.39 1.42 -14.71	29.51 1.29 -16.02	31.22 1.40 -16.58	33.77 1.42 -19.07	28.42 1.01 -17.97	25.82 1.00 -16.51	17.91 1.33 -4.69
BARRETT_IC_10 23701	22.80 1.38 -8.31	18.09 1.37 -3.64	17.21 1.25 -3.72	16.75 1.11 -4.66	16.99 1.10 -5.13	17.25 1.24 -3.77	17.61 0.92 -7.36	18.40 0.76 -10.52	20.53 1.30 -6.92	25.82 1.39 -11.35	28.42 1.34 -13.85	28.42 1.35 -13.83	29.39 1.35 -14.76	31.22 1.39 -16.58	31.22 1.28 -17.88	29.39 1.23 -16.52	29.39 1.31 -15.74	29.39 1.42 -14.71	29.51 1.29 -16.02	31.22 1.40 -16.58	33.77 1.42 -19.07	28.42 1.01 -17.97	25.82 1.00 -16.52	17.91 1.33 -4.69
BARRETT_IC_11 23702	22.80 1.38 -8.31	18.09 1.37 -3.64	17.21 1.25 -3.72	16.75 1.11 -4.66	16.99 1.10 -5.13	17.25 1.24 -3.77	17.61 0.92 -7.36	18.40 0.76 -10.52	20.53 1.30 -6.92	25.82 1.39 -11.35	28.42 1.34 -13.85	28.42 1.35 -13.83	29.39 1.35 -14.76	31.22 1.39 -16.58	31.22 1.28 -17.88	29.39 1.23 -16.52	29.39 1.31 -15.74	29.39 1.42 -14.71	29.51 1.29 -16.02	31.22 1.40 -16.58	33.77 1.42 -19.07	28.42 1.01 -17.97	25.82 1.00 -16.52	17.91 1.33 -4.69
BARRETT_IC_12 23703	22.80 1.38 -8.31	18.09 1.37 -3.64	17.21 1.25 -3.72	16.75 1.11 -4.66	16.99 1.10 -5.13	17.25 1.24 -3.77	17.61 0.92 -7.36	18.40 0.76 -10.52	20.53 1.30 -6.92	25.82 1.39 -11.35	28.42 1.34 -13.85	28.42 1.35 -13.83	29.39 1.35 -14.76	31.22 1.39 -16.58	31.22 1.28 -17.88	29.39 1.23 -16.52	29.39 1.31 -15.74	29.39 1.42 -14.71	29.51 1.29 -16.02	31.22 1.40 -16.58	33.77 1.42 -19.07	28.42 1.01 -17.97	25.82 1.00 -16.52	17.91 1.33 -4.69
BARRETT_IC_2 23705	22.80 1.38 -8.31	18.09 1.37 -3.64	17.21 1.25 -3.72	16.75 1.11 -4.66	16.99 1.10 -5.13	17.25 1.24 -3.77	17.61 0.92 -7.36	18.40 0.76 -10.52	20.53 1.30 -6.92	25.82 1.39 -11.35	28.42 1.34 -13.85	28.42 1.35 -13.83	29.39 1.35 -14.76	31.22 1.39 -16.58	31.22 1.28 -17.88	29.39 1.23 -16.51	29.39 1.31 -15.74	29.39 1.42 -14.71	29.51 1.29 -16.02	31.22 1.40 -16.58	33.77 1.42 -19.07	28.42 1.01 -17.97	25.82 1.00 -16.51	17.91 1.33 -4.69
BARRETT_IC_3 23706	22.80 1.38 -8.31	18.09 1.37 -3.64	17.21 1.25 -3.72	16.75 1.11 -4.66	16.99 1.10 -5.13	17.25 1.24 -3.77	17.61 0.92 -7.36	18.40 0.76 -10.52	20.53 1.30 -6.92	25.82 1.39 -11.35	28.42 1.34 -13.85	28.42 1.35 -13.83	29.39 1.35 -14.76	31.22 1.39 -16.58	31.22 1.28 -17.88	29.39 1.23 -16.51	29.39 1.31 -15.74	29.39 1.42 -14.71	29.51 1.29 -16.02	31.22 1.40 -16.58	33.77 1.42 -19.07	28.42 1.01 -17.97	25.82 1.00 -16.51	17.91 1.33 -4.69
BARRETT_IC_4 23707	22.80 1.38 -8.31	18.09 1.37 -3.64	17.21 1.25 -3.72	16.75 1.11 -4.66	16.99 1.10 -5.13	17.25 1.24 -3.77	17.61 0.92 -7.36	18.40 0.76 -10.52	20.53 1.30 -6.92	25.82 1.39 -11.35	28.42 1.34 -13.85	28.42 1.35 -13.83	29.39 1.35 -14.76	31.22 1.39 -16.58	31.22 1.28 -17.88	29.39 1.23 -16.51	29.39 1.31 -15.74	29.39 1.42 -14.71	29.51 1.29 -16.02	31.22 1.40 -16.58	33.77 1.42 -19.07	28.42 1.01 -17.97	25.82 1.00 -1	

BAYONEEC___CTG10 323750	17.24 1.21 -2.92	16.16 1.19 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.82 1.28 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.01 1.18 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.90 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72
BAYONEEC___CTG2 323683	17.24 1.21 -2.92	16.16 1.19 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.82 1.28 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.01 1.18 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.90 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72
BAYONEEC___CTG3 323684	17.24 1.21 -2.92	16.16 1.19 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.82 1.28 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.01 1.18 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.90 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72
BAYONEEC___CTG4 323685	17.24 1.21 -2.92	16.16 1.19 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.82 1.28 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.01 1.18 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.90 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72
BAYONEEC___CTG5 323686	17.24 1.21 -2.92	16.16 1.19 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.82 1.28 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.01 1.18 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.90 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72
BAYONEEC___CTG6 323687	17.24 1.21 -2.92	16.16 1.19 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.82 1.28 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.01 1.18 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.90 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72
BAYONEEC___CTG7 323688	17.24 1.21 -2.92	16.16 1.19 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.82 1.28 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.01 1.18 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.90 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72
BAYONEEC___CTG8 323689	17.24 1.21 -2.92	16.16 1.19 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.82 1.28 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.01 1.18 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.90 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72
BAYONEEC___CTG9 323749	17.24 1.21 -2.92	16.16 1.19 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.82 1.28 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.01 1.18 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.90 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72
BEACON___LESR 323632	17.67 0.80 -3.75	16.27 0.77 -2.42	14.94 0.72 -1.97	14.53 0.65 -2.90	15.51 0.63 -4.11	15.16 0.75 -2.17	9.89 0.56 0.00	10.57 0.45 -3.01	14.54 0.82 -1.40	15.29 0.86 -1.35	15.76 0.86 -1.66	16.51 0.85 -2.43	16.49 0.86 -2.35	16.44 0.84 -2.36	16.34 0.74 -3.54	16.43 0.70 -4.09	17.15 0.75 -4.06	19.78 0.82 -5.70	22.28 0.74 -9.34	25.18 0.83 -11.11	25.60 0.85 -11.47	20.98 0.60 -10.93	18.01 0.49 -9.21	16.03 0.65 -3.49
BEAVER RIVER___HYD 24048	13.07 -0.11 -0.06	12.99 -0.12 -0.04	12.16 -0.11 -0.03	10.93 -0.10 -0.04	10.72 -0.11 -0.06	12.18 -0.10 -0.03	9.26 -0.06 0.00	7.08 -0.09 -0.05	12.20 -0.14 -0.02	13.00 -0.11 -0.02	13.18 -0.08 -0.03	13.29 0.01 -0.04	13.38 0.07 -0.04	13.33 0.04 -0.04	12.08 -0.04 -0.05	11.68 -0.02 -0.06	12.34 -0.06 -0.06	13.23 -0.12 -0.09	12.23 -0.11 -0.14	13.26 -0.15 -0.17	13.34 -0.11 -0.17	9.49 -0.11 -0.17	8.38 -0.07 -0.14	11.84 -0.10 -0.05
BEEBEE_GT_13 23619	13.10 -0.43 -0.41	12.79 -0.55 -0.27	11.89 -0.58 -0.22	10.79 -0.52 -0.32	10.74 -0.47 -0.45	11.95 -0.54 -0.24	8.88 -0.45 0.00	7.35 -0.09 -0.32	10.42 -0.17 1.72	10.52 -0.17 2.39	10.52 -0.21 2.51	10.54 -0.25 2.44	10.67 -0.13 2.48	10.73 -0.19 2.33	10.35 -0.23 1.48	10.06 -0.23 1.35	10.57 -0.21 1.56	13.65 -0.11 -0.49	12.88 -0.21 -0.88	14.14 -0.15 -1.05	14.32 -0.04 -1.08	10.43 -0.05 -1.03	9.13 -0.05 -0.87	11.88 -0.33 -0.33
BETHLEHEM___GRP 23843	17.55 0.67 -3.77	16.16 0.65 -2.43	14.84 0.61 -1.98	14.43 0.54 -2.91	15.42 0.54 -4.12	15.05 0.62 -2.18	9.78 0.45 0.00	10.49 0.35 -3.02	14.36 0.64 -1.41	15.09 0.65 -1.35	15.55 0.65 -1.67	16.31 0.64 -2.44	16.30 0.66 -2.36	16.27 0.65 -2.37	16.20 0.58 -3.56	16.31 0.56 -4.11	16.99 0.58 -4.07	19.62 0.64 -5.72	22.15 0.57 -9.38	25.03 0.64 -11.16	25.43 0.64 -11.52	20.87 0.45 -10.98	17.94 0.38 -9.24	15.90 0.51 -3.50
BETHLEHEM___GS1 323560	17.55 0.67 -3.77	16.16 0.65 -2.43	14.84 0.61 -1.98	14.43 0.54 -2.91	15.42 0.54 -4.12	15.05 0.62 -2.18	9.78 0.45 0.00	10.49 0.35 -3.02	14.36 0.64 -1.41	15.09 0.65 -1.35	15.55 0.65 -1.67	16.31 0.64 -2.44	16.30 0.66 -2.36	16.27 0.65 -2.37	16.20 0.58 -3.56	16.31 0.56 -4.11	16.99 0.58 -4.07	19.62 0.64 -5.72	22.15 0.57 -9.38	25.03 0.64 -11.16	25.43 0.64 -11.52	20.87 0.45 -10.98	17.94 0.38 -9.24	15.90 0.51 -3.50
BETHLEHEM___GS2 323561	17.55 0.67 -3.77	16.16 0.65 -2.43	14.84 0.61 -1.98	14.43 0.54 -2.91	15.42 0.54 -4.12	15.05 0.62 -2.18	9.78 0.45 0.00	10.49 0.35 -3.02	14.36 0.64 -1.41	15.09 0.65 -1.35	15.55 0.65 -1.67	16.31 0.64 -2.44	16.30 0.66 -2.36	16.27 0.65 -2.37	16.20 0.58 -3.56	16.31 0.56 -4.11	16.99 0.58 -4.07	19.62 0.64 -5.72	22.15 0.57 -9.38	25.03 0.64 -11.16	25.43 0.64 -11.52	20.87 0.45 -10.98	17.94 0.38 -9.24	15.90 0.51 -3.50

BETHLEHEM___GS3 323562	17.55 0.67 -3.77	16.16 0.65 -2.43	14.84 0.61 -1.98	14.43 0.54 -2.91	15.42 0.54 -4.12	15.05 0.62 -2.18	9.78 0.45 0.00	10.49 0.35 -3.02	14.36 0.64 -1.41	15.09 0.65 -1.35	15.55 0.65 -1.67	16.31 0.64 -2.44	16.30 0.66 -2.36	16.27 0.65 -2.37	16.20 0.58 -3.56	16.31 0.56 -4.11	16.99 0.58 -4.07	19.62 0.64 -5.72	22.15 0.57 -9.38	25.03 0.64 -11.16	25.43 0.64 -11.52	20.87 0.45 -10.98	17.94 0.38 -9.24	15.90 0.51 -3.50
BETHLEHEM___STEEL 23779	12.85 -0.80 -0.53	12.48 -0.94 -0.34	11.61 -0.92 -0.28	10.57 -0.82 -0.41	10.57 -0.77 -0.58	11.68 -0.87 -0.31	8.65 -0.68 0.00	7.45 -0.15 -0.48	25.57 -0.25 -13.50	30.97 -0.33 -18.21	32.27 -0.28 -19.32	32.48 -0.34 -19.59	32.85 -0.17 -19.74	31.73 -0.26 -18.74	25.52 -0.31 -13.78	24.72 -0.33 -13.40	26.89 -0.31 -14.86	27.54 -0.21 -14.49	13.07 -0.41 -1.28	14.72 -0.34 -1.83	19.86 -0.21 -6.80	10.63 -0.22 -1.41	9.27 -0.22 -1.18	11.60 -0.74 -0.45
BETHPAGE_CC_5 323564	22.34 1.49 -7.74	18.19 1.48 -3.64	17.32 1.36 -3.72	16.85 1.21 -4.66	17.09 1.19 -5.13	17.36 1.35 -3.77	17.69 1.01 -7.36	18.46 0.83 -10.52	20.64 1.41 -6.91	22.91 1.54 -8.28	22.85 1.51 -8.11	22.57 1.52 -7.81	22.25 1.55 -7.42	21.54 1.56 -6.73	21.03 1.42 -7.55	21.72 1.38 -8.69	23.01 1.46 -9.22	26.79 1.54 -11.99	28.67 1.38 -15.09	30.48 1.50 -15.75	32.79 1.51 -18.00	25.01 1.09 -14.47	22.33 1.07 -12.95	17.80 1.44 -4.48
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.97 -0.68 -0.54	12.60 -0.82 -0.35	11.71 -0.82 -0.28	10.66 -0.74 -0.41	10.67 -0.68 -0.59	11.78 -0.77 -0.31	8.73 -0.60 0.00	7.54 -0.08 -0.49	26.91 -0.12 -14.72	32.75 -0.20 -19.86	34.15 -0.15 -21.06	34.37 -0.21 -21.35	34.76 -0.04 -21.52	33.54 -0.13 -20.43	26.86 -0.19 -14.99	26.01 -0.21 -14.58	28.32 -0.18 -16.17	28.89 -0.08 -15.71	13.23 -0.28 -1.31	14.91 -0.21 -1.88	20.56 -0.07 -7.35	10.74 -0.12 -1.42	9.36 -0.14 -1.20	11.71 -0.63 -0.45
BINGHAMTON___COGEN 23790	14.23 0.14 -0.97	13.80 0.09 -0.63	12.82 0.06 -0.51	11.79 0.06 -0.75	11.89 0.06 -1.06	12.88 0.07 -0.56	9.38 0.06 0.00	8.06 0.16 -0.78	13.24 0.29 -0.64	14.10 0.30 -0.72	14.38 0.32 -0.82	14.57 0.30 -1.03	14.66 0.37 -1.01	14.57 0.33 -0.99	13.53 0.28 -1.19	13.23 0.27 -1.32	13.98 0.30 -1.34	15.37 0.34 -1.76	14.87 0.28 -2.39	16.43 0.34 -2.85	16.72 0.39 -3.06	12.47 0.24 -2.80	10.85 0.19 -2.35	12.91 0.13 -0.89
BLACK RIVER___HYD 24047	13.18 -0.05 -0.11	13.07 -0.08 -0.07	12.22 -0.09 -0.06	10.99 -0.08 -0.09	10.81 -0.07 -0.13	12.26 -0.05 -0.07	9.30 -0.03 0.00	7.20 -0.01 -0.09	12.33 -0.02 -0.04	13.16 0.04 -0.04	13.37 0.08 -0.05	13.50 0.19 -0.07	13.61 0.27 -0.07	13.53 0.21 -0.07	12.29 0.12 -0.11	11.88 0.12 -0.12	12.56 0.10 -0.12	13.50 0.07 -0.17	12.54 0.06 -0.28	13.61 0.04 -0.34	13.71 0.08 -0.35	9.78 0.01 -0.33	8.61 0.03 -0.28	11.97 -0.02 -0.11
BLISS_WT_PWR 323608	13.13 -0.54 -0.56	12.75 -0.68 -0.36	11.86 -0.67 -0.29	10.80 -0.61 -0.43	10.81 -0.56 -0.61	11.94 -0.62 -0.32	8.86 -0.47 0.00	7.66 0.04 -0.50	25.34 0.07 -12.96	30.58 0.03 -17.47	31.84 0.07 -18.53	32.03 -0.01 -18.81	32.38 0.15 -18.95	31.28 0.04 -17.99	25.29 -0.02 -13.25	24.49 -0.05 -12.90	26.63 0.00 -14.29	27.33 0.11 -13.96	13.45 -0.10 -1.35	15.12 -0.01 -1.90	20.14 0.13 -6.73	10.93 0.00 -1.49	9.52 -0.04 -1.25	11.86 -0.50 -0.47
BLUE_CIRC_CHEM_DRP 24182	17.48 0.67 -3.70	16.12 0.65 -2.39	14.80 0.61 -1.95	14.38 0.54 -2.86	15.35 0.54 -4.05	15.00 0.61 -2.14	9.78 0.46 0.00	10.45 0.37 -2.96	14.36 0.66 -1.38	15.10 0.69 -1.33	15.58 0.70 -1.64	16.32 0.69 -2.39	16.30 0.70 -2.32	16.26 0.69 -2.32	16.17 0.61 -3.49	16.27 0.59 -4.03	16.97 0.63 -4.00	19.57 0.69 -5.62	22.03 0.62 -9.21	24.88 0.69 -10.95	25.27 0.69 -11.31	20.71 0.49 -10.78	17.81 0.42 -9.07	15.89 0.56 -3.44
BOC_GAS_DRP 24189	17.49 0.63 -3.74	16.11 0.61 -2.42	14.79 0.58 -1.97	14.39 0.52 -2.89	15.37 0.51 -4.10	14.99 0.58 -2.17	9.76 0.43 0.00	10.47 0.36 -3.00	14.34 0.63 -1.40	15.08 0.65 -1.34	15.56 0.66 -1.66	16.32 0.66 -2.42	16.30 0.68 -2.35	16.27 0.66 -2.35	16.20 0.60 -3.54	16.31 0.58 -4.08	16.99 0.60 -4.05	19.61 0.66 -5.68	22.12 0.60 -9.32	24.97 0.65 -11.09	25.39 0.66 -11.45	20.81 0.46 -10.91	17.90 0.41 -9.19	15.91 0.54 -3.48
BORALEX_4TH_BRANCH 23824	17.88 0.94 -3.82	16.46 0.91 -2.47	15.12 0.87 -2.01	14.70 0.77 -2.95	15.69 0.74 -4.18	15.33 0.87 -2.21	10.02 0.69 0.00	10.75 0.57 -3.06	14.75 1.01 -1.43	15.50 1.05 -1.37	15.99 1.06 -1.69	16.75 1.05 -2.47	16.74 1.06 -2.40	16.70 1.05 -2.40	16.61 0.94 -3.61	16.73 0.92 -4.17	17.45 0.97 -4.13	20.14 1.07 -5.80	22.67 0.96 -9.51	25.61 1.06 -11.31	26.04 1.09 -11.68	21.32 0.75 -11.13	18.34 0.66 -9.37	16.28 0.84 -3.55
BOWLINE___1 23526	16.94 0.98 -2.84	15.88 0.97 -1.84	14.62 0.88 -1.49	13.96 0.78 -2.19	14.65 0.78 -3.11	14.76 0.87 -1.64	9.97 0.64 0.00	9.94 0.54 -2.28	14.32 0.95 -1.06	15.15 1.05 -1.02	15.55 1.06 -1.26	16.15 1.07 -1.84	16.16 1.10 -1.78	16.14 1.10 -1.79	15.74 1.00 -2.68	15.71 0.97 -3.10	16.43 1.01 -3.07	18.68 1.10 -4.31	20.26 0.99 -7.07	22.72 1.07 -8.41	23.05 1.09 -8.68	18.49 0.77 -8.28	15.98 0.71 -6.97	15.44 0.92 -2.64
BOWLINE___2 23595	16.94 0.98 -2.84	15.88 0.97 -1.84	14.62 0.88 -1.49	13.96 0.78 -2.19	14.65 0.78 -3.11	14.76 0.87 -1.64	9.97 0.64 0.00	9.94 0.54 -2.28	14.32 0.95 -1.06	15.15 1.05 -1.02	15.55 1.06 -1.26	16.15 1.07 -1.84	16.16 1.10 -1.78	16.14 1.10 -1.79	15.74 1.00 -2.68	15.71 0.97 -3.10	16.43 1.01 -3.07	18.68 1.10 -4.31	20.26 0.99 -7.07	22.72 1.07 -8.41	23.05 1.09 -8.68	18.49 0.77 -8.28	15.98 0.71 -6.97	15.44 0.92 -2.64
BROOKHAVEN___DRP 24191	23.09 1.86 -8.12	18.60 1.88 -3.64	17.70 1.74 -3.72	17.22 1.58 -4.66	17.44 1.55 -5.13	17.80 1.79 -3.77	18.02 1.33 -7.36	18.68 1.04 -10.52	20.92 1.70 -6.91	22.81 1.65 -8.07	22.37 1.50 -7.64	22.18 1.56 -7.38	21.73 1.54 -6.92	20.91 1.60 -6.06	20.37 1.46 -6.85	21.21 1.41 -8.16	22.63 1.52 -8.77	26.77 1.70 -11.80	29.64 1.72 -15.72	31.44 1.89 -16.31	33.96 1.96 -18.72	25.28 1.25 -14.59	22.65 1.21 -13.12	18.33 1.83 -4.62
BROOKLYN_NAVY_YARD 23515	17.22 1.18 -2.92	16.13 1.16 -1.89	14.84 1.05 -1.54	14.17 0.93 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.11 0.78 0.00	10.12 0.65 -2.34	14.55 1.14 -1.10	15.42 1.28 -1.05	15.80 1.27 -1.30	16.41 1.28 -1.89	16.43 1.31 -1.83	16.41 1.32 -1.84	16.03 1.21 -2.76	16.00 1.16 -3.19	16.73 1.22 -3.16	19.01 1.30 -4.44	20.65 1.17 -7.28	23.15 1.26 -8.66	23.49 1.27 -8.94	18.89 0.93 -8.52	16.34 0.86 -7.18	15.72 1.12 -2.72
BROOKLYN___ARMY_DRP 323595	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72

BROOME_2_LFGE 323671	14.23 0.14 -0.97	13.80 0.09 -0.63	12.82 0.06 -0.51	11.79 0.06 -0.75	11.89 0.06 -1.06	12.88 0.07 -0.56	9.38 0.06 0.00	8.06 0.16 -0.78	13.24 0.29 -0.64	14.10 0.30 -0.72	14.38 0.32 -0.82	14.57 0.30 -1.03	14.66 0.37 -1.01	14.57 0.33 -0.99	13.53 0.28 -1.19	13.23 0.27 -1.32	13.98 0.30 -1.34	15.37 0.34 -1.76	14.87 0.28 -2.39	16.43 0.34 -2.85	16.72 0.39 -3.06	12.47 0.24 -2.80	10.85 0.19 -2.35	12.91 0.13 -0.89
BROOME___LFGE 323600	14.23 0.14 -0.97	13.80 0.09 -0.63	12.82 0.06 -0.51	11.79 0.06 -0.75	11.89 0.06 -1.06	12.88 0.07 -0.56	9.38 0.06 0.00	8.06 0.16 -0.78	13.24 0.29 -0.64	14.10 0.30 -0.72	14.38 0.32 -0.82	14.57 0.30 -1.03	14.66 0.37 -1.01	14.57 0.33 -0.99	13.53 0.28 -1.19	13.23 0.27 -1.32	13.98 0.30 -1.34	15.37 0.34 -1.76	14.87 0.28 -2.39	16.43 0.34 -2.85	16.72 0.39 -3.06	12.47 0.24 -2.80	10.85 0.19 -2.35	12.91 0.13 -0.89
BURROWS___LYONSDAL 23803	13.18 0.07 0.00	13.11 0.04 0.00	12.28 0.04 0.00	11.00 0.02 0.00	10.78 0.02 0.00	12.29 0.05 0.00	9.37 0.05 0.00	7.17 0.05 0.00	12.40 0.09 0.00	13.20 0.12 0.00	13.38 0.15 0.00	13.42 0.19 0.00	13.50 0.23 0.00	13.46 0.21 0.00	12.21 0.15 0.00	11.78 0.14 0.00	12.49 0.15 0.00	13.40 0.13 0.00	12.32 0.12 0.00	13.36 0.12 0.00	13.42 0.15 0.00	9.51 0.07 0.00	8.38 0.07 0.00	11.95 0.06 0.00
CAITHNESS_CC_1 323624	23.08 1.85 -8.12	18.57 1.86 -3.64	17.68 1.71 -3.72	17.20 1.56 -4.66	17.42 1.53 -5.13	17.78 1.76 -3.77	18.00 1.32 -7.36	18.66 1.03 -10.52	20.89 1.67 -6.91	22.78 1.62 -8.07	22.37 1.50 -7.64	22.17 1.55 -7.38	21.73 1.54 -6.92	20.90 1.59 -6.06	20.37 1.46 -6.85	21.20 1.40 -8.16	22.63 1.52 -8.77	26.75 1.68 -11.80	29.62 1.71 -15.72	31.41 1.87 -16.31	33.92 1.92 -18.72	25.26 1.23 -14.59	22.63 1.20 -13.12	18.31 1.81 -4.62
CALPINE BETH_PAGE_GT4 24209	22.14 1.48 -7.55	18.18 1.46 -3.64	17.31 1.35 -3.72	16.84 1.20 -4.66	17.08 1.18 -5.13	17.35 1.33 -3.77	17.68 1.00 -7.36	18.45 0.82 -10.52	20.62 1.40 -6.91	23.00 1.54 -8.38	23.06 1.51 -8.32	22.76 1.52 -8.00	22.46 1.54 -7.64	21.84 1.56 -7.03	21.35 1.42 -7.87	21.96 1.38 -8.93	23.21 1.46 -9.42	26.86 1.52 -12.07	28.30 1.32 -14.79	30.13 1.43 -15.47	32.37 1.45 -17.64	24.92 1.08 -14.40	22.23 1.06 -12.85	17.72 1.43 -4.41
CALPINE_BETH_PAGE_GT_4 323586	22.14 1.48 -7.55	18.18 1.46 -3.64	17.31 1.35 -3.72	16.84 1.20 -4.66	17.08 1.18 -5.13	17.35 1.33 -3.77	17.68 1.00 -7.36	18.45 0.82 -10.52	20.62 1.40 -6.91	23.00 1.54 -8.38	23.06 1.51 -8.32	22.76 1.52 -8.00	22.46 1.54 -7.64	21.84 1.56 -7.03	21.35 1.42 -7.87	21.96 1.38 -8.93	23.21 1.46 -9.42	26.86 1.52 -12.07	28.30 1.32 -14.79	30.13 1.43 -15.47	32.37 1.45 -17.64	24.92 1.08 -14.40	22.23 1.06 -12.85	17.72 1.43 -4.41
CALPINE_BP_GT1 23823	22.14 1.48 -7.55	18.18 1.46 -3.64	17.31 1.35 -3.72	16.84 1.20 -4.66	17.08 1.18 -5.13	17.35 1.33 -3.77	17.68 1.00 -7.36	18.45 0.82 -10.52	20.62 1.40 -6.91	23.00 1.54 -8.38	23.06 1.51 -8.32	22.76 1.52 -8.00	22.46 1.54 -7.64	21.84 1.56 -7.03	21.35 1.42 -7.87	21.96 1.38 -8.93	23.21 1.46 -9.42	26.86 1.52 -12.07	28.30 1.32 -14.79	30.13 1.43 -15.47	32.37 1.45 -17.64	24.92 1.08 -14.40	22.23 1.06 -12.85	17.72 1.43 -4.41
CALSPAN___DRP 24200	12.85 -0.80 -0.53	12.48 -0.94 -0.34	11.61 -0.92 -0.28	10.57 -0.82 -0.41	10.57 -0.77 -0.58	11.68 -0.87 -0.31	8.65 -0.68 0.00	7.45 -0.15 -0.48	25.57 -0.25 -13.50	30.97 -0.33 -18.21	32.27 -0.28 -19.32	32.48 -0.34 -19.59	32.85 -0.17 -19.74	31.73 -0.26 -18.74	25.52 -0.31 -13.78	24.72 -0.33 -13.40	26.89 -0.31 -14.86	27.54 -0.21 -14.49	13.07 -0.41 -1.28	14.72 -0.34 -1.83	19.86 -0.21 -6.80	10.63 -0.22 -1.41	9.27 -0.22 -1.18	11.60 -0.74 -0.45
CANDIGU_WT_PWR 323617	13.59 -0.21 -0.69	13.21 -0.31 -0.45	12.28 -0.33 -0.36	11.22 -0.30 -0.53	11.26 -0.26 -0.76	12.35 -0.29 -0.40	9.10 -0.23 0.00	7.78 0.09 -0.57	16.74 0.15 -4.29	18.91 0.12 -5.71	19.48 0.16 -6.08	19.62 0.11 -6.27	19.81 0.23 -6.31	19.42 0.16 -6.01	16.80 0.07 -4.67	16.34 0.06 -4.63	17.50 0.09 -5.07	18.79 0.19 -5.34	13.91 0.05 -1.66	15.42 0.12 -2.07	17.20 0.21 -3.71	11.45 0.09 -1.91	9.97 0.05 -1.61	12.27 -0.23 -0.61
CARR STREET_E_SYR 24060	13.28 -0.11 -0.27	13.12 -0.13 -0.17	12.25 -0.13 -0.14	11.06 -0.13 -0.21	10.94 -0.12 -0.29	12.27 -0.13 -0.15	9.23 -0.10 0.00	7.34 0.01 -0.21	12.44 0.02 -0.10	13.21 0.03 -0.10	13.40 0.04 -0.12	13.45 0.04 -0.18	13.54 0.09 -0.17	13.49 0.07 -0.17	12.36 0.05 -0.26	11.99 0.05 -0.30	12.66 0.02 -0.29	13.71 0.04 -0.40	12.87 0.01 -0.66	14.06 0.04 -0.78	14.15 0.07 -0.81	10.23 0.02 -0.77	8.96 0.00 -0.65	12.04 -0.10 -0.25
CARTHAGE___PAPER 23857	13.14 -0.08 -0.10	13.05 -0.09 -0.06	12.20 -0.10 -0.05	10.97 -0.09 -0.08	10.78 -0.09 -0.11	12.23 -0.07 -0.06	9.28 -0.05 0.00	7.16 -0.04 -0.08	12.27 -0.07 -0.04	13.09 -0.03 -0.04	13.29 0.01 -0.04	13.42 0.12 -0.06	13.53 0.19 -0.06	13.46 0.15 -0.06	12.21 0.06 -0.09	11.81 0.06 -0.11	12.48 0.04 -0.11	13.40 -0.01 -0.15	12.43 -0.01 -0.24	13.49 -0.04 -0.29	13.58 0.00 -0.30	9.68 -0.05 -0.28	8.53 -0.02 -0.24	11.92 -0.06 -0.09
CE_DUNWOOD___DRP 24194	17.12 1.09 -2.92	16.03 1.07 -1.89	14.75 0.97 -1.54	14.09 0.86 -2.25	14.81 0.85 -3.20	14.89 0.96 -1.69	10.04 0.71 0.00	10.05 0.59 -2.34	14.44 1.03 -1.09	15.27 1.14 -1.05	15.68 1.15 -1.29	16.30 1.18 -1.89	16.30 1.20 -1.83	16.29 1.21 -1.84	15.91 1.10 -2.76	15.87 1.05 -3.18	16.61 1.11 -3.16	18.89 1.19 -4.43	20.54 1.07 -7.26	23.04 1.17 -8.64	23.38 1.18 -8.92	18.78 0.84 -8.50	16.24 0.77 -7.16	15.61 1.01 -2.71
CE_MILLWOOD___DRP 24193	17.07 1.05 -2.91	15.99 1.03 -1.88	14.70 0.93 -1.53	14.05 0.82 -2.25	14.76 0.82 -3.18	14.85 0.92 -1.68	10.02 0.69 0.00	10.02 0.57 -2.33	14.39 1.00 -1.09	15.23 1.10 -1.04	15.64 1.11 -1.29	16.24 1.12 -1.88	16.26 1.15 -1.82	16.25 1.17 -1.83	15.86 1.05 -2.75	15.83 1.01 -3.17	16.55 1.06 -3.14	18.83 1.15 -4.41	20.47 1.04 -7.24	22.98 1.14 -8.61	23.31 1.14 -8.89	18.72 0.81 -8.47	16.18 0.74 -7.13	15.57 0.97 -2.70
CE_NYC2_DRP 24202	17.29 1.25 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.10 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.63 1.15 -7.28	23.14 1.24 -8.66	23.47 1.25 -8.94	18.88 0.92 -8.52	16.34 0.86 -7.18	15.76 1.15 -2.72
CE_NYC_DRP 24195	17.24 1.21 -2.92	16.16 1.19 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.55 1.14 -1.10	15.42 1.28 -1.05	15.82 1.28 -1.30	16.43 1.30 -1.89	16.44 1.33 -1.83	16.44 1.35 -1.84	16.04 1.22 -2.76	16.01 1.18 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.90 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72

CHAFEE____LFGE 323603	12.96 -0.70 -0.54	12.58 -0.85 -0.35	11.70 -0.83 -0.29	10.65 -0.75 -0.42	10.67 -0.69 -0.60	11.78 -0.78 -0.31	8.73 -0.60 0.00	7.54 -0.07 -0.49	25.41 -0.14 -13.24	30.73 -0.21 -17.85	32.03 -0.15 -18.94	32.23 -0.21 -19.21	32.61 -0.03 -19.36	31.51 -0.12 -18.38	25.40 -0.18 -13.52	24.60 -0.20 -13.16	26.75 -0.17 -14.58	27.43 -0.07 -14.23	13.25 -0.27 -1.32	14.90 -0.20 -1.86	19.98 -0.07 -6.76	10.76 -0.12 -1.45	9.38 -0.15 -1.22	11.71 -0.64 -0.46
CHATEAUG_WT_PWR 323614	12.66 -0.46 0.00	12.68 -0.39 0.00	11.88 -0.37 0.00	10.68 -0.30 0.00	10.47 -0.29 0.00	11.84 -0.40 0.00	9.05 -0.28 0.00	6.84 -0.29 0.00	11.74 -0.57 0.00	12.50 -0.59 0.00	12.65 -0.58 0.00	12.68 -0.56 0.00	12.67 -0.61 0.00	12.65 -0.60 0.00	11.48 -0.58 0.00	11.07 -0.57 0.00	11.71 -0.63 0.00	12.54 -0.73 0.00	11.58 -0.62 0.00	12.52 -0.71 0.00	12.48 -0.80 0.00	8.88 -0.56 0.00	7.83 -0.48 0.00	11.34 -0.55 0.00
CHAT_HIGH_FALL_HYD 323578	12.66 -0.46 0.00	12.70 -0.38 0.00	11.89 -0.36 0.00	10.70 -0.29 0.00	10.48 -0.28 0.00	11.84 -0.40 0.00	9.05 -0.28 0.00	6.84 -0.29 0.00	11.73 -0.58 0.00	12.48 -0.60 0.00	12.65 -0.58 0.00	12.67 -0.57 0.00	12.65 -0.62 0.00	12.65 -0.60 0.00	11.47 -0.59 0.00	11.06 -0.58 0.00	11.70 -0.64 0.00	12.52 -0.74 0.00	11.58 -0.62 0.00	12.51 -0.73 0.00	12.47 -0.81 0.00	8.87 -0.57 0.00	7.82 -0.49 0.00	11.34 -0.55 0.00
CHAUTAUQUA____LFGE 323629	13.15 -0.51 -0.55	12.76 -0.67 -0.35	11.87 -0.66 -0.29	10.81 -0.59 -0.42	10.82 -0.54 -0.60	11.95 -0.61 -0.32	8.87 -0.46 0.00	7.64 0.04 -0.49	24.43 0.06 -12.06	29.34 0.00 -16.25	30.52 0.04 -17.24	30.70 -0.04 -17.50	31.02 0.11 -17.64	30.01 0.01 -16.75	24.33 -0.07 -12.34	23.57 -0.09 -12.02	25.60 -0.06 -13.32	26.37 0.05 -13.05	13.36 -0.15 -1.31	15.01 -0.05 -1.83	19.68 0.09 -6.31	10.88 -0.01 -1.45	9.48 -0.05 -1.22	11.85 -0.50 -0.46
CH_MIDHUDSON____DRP 24192	17.27 1.06 -3.09	16.12 1.05 -2.00	14.83 0.96 -1.63	14.23 0.86 -2.39	15.00 0.85 -3.39	14.99 0.96 -1.79	10.04 0.71 0.00	10.19 0.59 -2.48	14.50 1.03 -1.16	15.33 1.14 -1.11	15.76 1.15 -1.37	16.42 1.18 -2.00	16.42 1.20 -1.94	16.40 1.21 -1.95	16.07 1.09 -2.92	16.07 1.05 -3.38	16.79 1.10 -3.35	19.17 1.21 -4.70	21.00 1.10 -7.71	23.60 1.19 -9.17	23.94 1.20 -9.46	19.29 0.83 -9.02	16.67 0.76 -7.60	15.77 1.00 -2.88
CH_MISC_IPPS 23765	17.19 1.09 -2.99	16.09 1.08 -1.93	14.80 0.98 -1.57	14.16 0.87 -2.31	14.90 0.86 -3.27	14.96 0.98 -1.73	10.05 0.72 0.00	10.11 0.60 -2.40	14.50 1.07 -1.12	15.34 1.18 -1.07	15.77 1.20 -1.33	16.42 1.24 -1.94	16.42 1.26 -1.88	16.39 1.26 -1.88	16.03 1.15 -2.82	16.00 1.09 -3.26	16.73 1.16 -3.23	19.09 1.29 -4.54	20.81 1.17 -7.44	23.35 1.26 -8.85	23.69 1.27 -9.14	19.03 0.88 -8.71	16.44 0.80 -7.34	15.72 1.05 -2.78
CH_RES_BVR_FALLS 23983	12.82 -0.14 0.15	12.83 -0.14 0.10	12.03 -0.13 0.08	10.73 -0.13 0.12	10.46 -0.14 0.17	12.00 -0.16 0.09	9.22 -0.11 0.00	6.88 -0.11 0.12	12.06 -0.20 0.06	12.83 -0.20 0.05	12.97 -0.20 0.07	12.94 -0.20 0.10	12.97 -0.21 0.10	12.94 -0.21 0.10	11.71 -0.21 0.14	11.28 -0.20 0.17	11.95 -0.22 0.16	12.78 -0.25 0.23	11.59 -0.23 0.38	12.52 -0.26 0.45	12.53 -0.28 0.47	8.81 -0.19 0.45	7.77 -0.17 0.37	11.55 -0.19 0.14
CH_RES_NIAGARA 23895	12.21 -1.40 -0.50	11.86 -1.54 -0.32	11.03 -1.48 -0.26	10.04 -1.33 -0.39	10.05 -1.26 -0.55	11.09 -1.45 -0.29	8.19 -1.14 0.00	6.98 -0.50 -0.36	7.00 -0.82 4.48	6.02 -0.93 6.14	5.90 -0.87 6.47	5.88 -0.94 6.42	6.00 -0.78 6.49	6.25 -0.86 6.14	7.00 -0.87 4.19	6.82 -0.86 3.96	6.99 -0.88 4.47	8.97 -0.82 3.47	12.22 -1.02 -1.05	13.37 -1.02 -1.15	11.97 -0.89 0.41	10.03 -0.71 -1.30	8.78 -0.62 -1.10	11.01 -1.30 -0.42
CH_RES_SYRACUSE 23985	13.34 -0.08 -0.30	13.17 -0.11 -0.20	12.29 -0.11 -0.16	11.11 -0.11 -0.24	11.00 -0.10 -0.33	12.32 -0.10 -0.18	9.24 -0.08 0.00	7.38 0.01 -0.24	12.46 0.04 -0.11	13.25 0.05 -0.11	13.44 0.07 -0.14	13.50 0.07 -0.20	13.57 0.11 -0.19	13.54 0.09 -0.19	12.42 0.07 -0.29	12.05 0.07 -0.33	12.75 0.07 -0.33	13.81 0.09 -0.45	13.00 0.06 -0.74	14.19 0.08 -0.88	14.30 0.12 -0.90	10.36 0.06 -0.86	9.06 0.03 -0.73	12.10 -0.06 -0.28
CLINTON_WT_PWR 323605	12.66 -0.46 0.00	12.68 -0.39 0.00	11.88 -0.37 0.00	10.68 -0.30 0.00	10.47 -0.29 0.00	11.84 -0.40 0.00	9.05 -0.28 0.00	6.84 -0.29 0.00	11.74 -0.57 0.00	12.50 -0.59 0.00	12.65 -0.58 0.00	12.68 -0.56 0.00	12.67 -0.61 0.00	12.65 -0.60 0.00	11.48 -0.58 0.00	11.07 -0.57 0.00	11.71 -0.63 0.00	12.54 -0.73 0.00	11.58 -0.62 0.00	12.52 -0.71 0.00	12.48 -0.80 0.00	8.88 -0.56 0.00	7.83 -0.48 0.00	11.34 -0.55 0.00
CLINTON____LFGE 323618	12.73 -0.38 0.00	12.77 -0.30 0.00	11.98 -0.27 0.00	10.79 -0.19 0.00	10.59 -0.17 0.00	11.91 -0.33 0.00	9.11 -0.21 0.00	6.91 -0.21 0.00	11.82 -0.49 0.00	12.57 -0.51 0.00	12.76 -0.48 0.00	12.77 -0.46 0.00	12.76 -0.52 0.00	12.76 -0.49 0.00	11.55 -0.51 0.00	11.13 -0.51 0.00	11.77 -0.57 0.00	12.61 -0.65 0.00	11.67 -0.52 0.00	12.61 -0.62 0.00	12.59 -0.69 0.00	8.94 -0.50 0.00	7.88 -0.43 0.00	11.40 -0.49 0.00
COLONIE_LFGE____ 323577	17.79 0.77 -3.90	16.34 0.74 -2.52	15.01 0.71 -2.05	14.62 0.63 -3.02	15.66 0.62 -4.28	15.23 0.72 -2.26	9.90 0.57 0.00	10.71 0.46 -3.13	14.62 0.85 -1.46	15.38 0.89 -1.40	15.87 0.90 -1.73	16.65 0.89 -2.53	16.63 0.90 -2.45	16.58 0.87 -2.46	16.53 0.78 -3.69	16.66 0.76 -4.26	17.38 0.81 -4.22	20.08 0.89 -5.93	22.73 0.80 -9.72	25.70 0.90 -11.57	26.13 0.92 -11.94	21.46 0.64 -11.38	18.43 0.53 -9.58	16.22 0.70 -3.63
COPENHAGEN_WT_PWR 323753	13.18 -0.07 -0.13	13.07 -0.09 -0.08	12.21 -0.10 -0.07	10.99 -0.09 -0.10	10.81 -0.09 -0.14	12.24 -0.07 -0.07	9.28 -0.05 0.00	7.20 -0.02 -0.10	12.32 -0.04 -0.05	13.14 0.01 -0.04	13.35 0.05 -0.06	13.46 0.15 -0.08	13.58 0.23 -0.08	13.51 0.19 -0.08	12.29 0.11 -0.12	11.88 0.10 -0.14	12.55 0.07 -0.14	13.49 0.04 -0.19	12.56 0.05 -0.31	13.63 0.03 -0.37	13.73 0.07 -0.38	9.79 -0.01 -0.36	8.62 0.01 -0.31	11.96 -0.05 -0.12
CORNELL____ 23752	13.97 0.18 -0.68	13.66 0.14 -0.44	12.71 0.11 -0.36	11.60 0.10 -0.52	11.61 0.11 -0.74	12.77 0.13 -0.39	9.42 0.09 0.00	7.85 0.19 -0.54	13.12 0.32 -0.49	13.97 0.33 -0.56	14.22 0.34 -0.64	14.33 0.32 -0.78	14.43 0.39 -0.77	14.36 0.36 -0.75	13.25 0.31 -0.87	12.92 0.31 -0.96	13.67 0.35 -0.98	14.95 0.41 -1.27	14.20 0.35 -1.65	15.61 0.41 -1.96	15.86 0.45 -2.13	11.64 0.27 -1.93	10.14 0.21 -1.62	12.67 0.17 -0.61
COXSACKIE____GT 23611	17.37 1.06 -3.19	16.18 1.05 -2.06	14.87 0.94 -1.68	14.28 0.83 -2.47	15.11 0.85 -3.50	15.06 0.97 -1.85	10.03 0.70 0.00	10.25 0.58 -2.56	14.55 1.05 -1.20	15.36 1.13 -1.15	15.78 1.12 -1.41	16.43 1.12 -2.07	16.42 1.14 -2.00	16.37 1.11 -2.01	16.06 0.99 -3.01	16.09 0.97 -3.48	16.90 1.11 -3.45	19.41 1.30 -4.85	21.34 1.20 -7.94	23.97 1.28 -9.45	24.32 1.29 -9.76	19.61 0.87 -9.30	16.90 0.76 -7.83	15.85 1.00 -2.97

CPV_VALLEY___CC1 323721	16.50 0.84 -2.55	15.55 0.82 -1.65	14.33 0.75 -1.34	13.62 0.67 -1.97	14.21 0.66 -2.79	14.47 0.75 -1.48	9.88 0.55 0.00	9.63 0.47 -2.04	14.08 0.81 -0.95	14.90 0.90 -0.92	15.28 0.91 -1.13	15.81 0.93 -1.65	15.82 0.94 -1.60	15.81 0.95 -1.60	15.32 0.86 -2.41	15.25 0.83 -2.78	15.97 0.88 -2.76	18.09 0.96 -3.87	19.40 0.85 -6.34	21.71 0.93 -7.55	22.01 0.94 -7.79	17.54 0.67 -7.43	15.17 0.61 -6.25	15.04 0.78 -2.37
CPV_VALLEY___CC2 323722	16.50 0.84 -2.55	15.55 0.82 -1.65	14.33 0.75 -1.34	13.62 0.67 -1.97	14.21 0.66 -2.79	14.47 0.75 -1.48	9.88 0.55 0.00	9.63 0.47 -2.04	14.08 0.81 -0.95	14.90 0.90 -0.92	15.28 0.91 -1.13	15.81 0.93 -1.65	15.82 0.94 -1.60	15.81 0.95 -1.60	15.32 0.86 -2.41	15.25 0.83 -2.78	15.97 0.88 -2.76	18.09 0.96 -3.87	19.40 0.85 -6.34	21.71 0.93 -7.55	22.01 0.94 -7.79	17.54 0.67 -7.43	15.17 0.61 -6.25	15.04 0.78 -2.37
CRESCENT___HYD 24018	17.79 0.77 -3.90	16.34 0.74 -2.52	15.01 0.71 -2.05	14.62 0.63 -3.02	15.66 0.62 -4.28	15.23 0.72 -2.26	9.90 0.57 0.00	10.71 0.46 -3.13	14.62 0.85 -1.46	15.38 0.89 -1.40	15.87 0.90 -1.73	16.65 0.89 -2.53	16.63 0.90 -2.45	16.58 0.87 -2.46	16.53 0.78 -3.69	16.66 0.76 -4.26	17.38 0.81 -4.22	20.08 0.89 -5.93	22.73 0.80 -9.72	25.70 0.90 -11.57	26.13 0.92 -11.94	21.46 0.64 -11.38	18.43 0.53 -9.58	16.22 0.70 -3.63
CRICKET___VALLEY_CC1 323756	17.15 0.96 -3.08	16.02 0.95 -1.99	14.77 0.91 -1.62	14.17 0.81 -2.38	14.92 0.79 -3.37	14.92 0.89 -1.78	10.01 0.68 0.00	10.16 0.57 -2.47	14.41 0.95 -1.15	15.21 1.02 -1.11	15.62 1.02 -1.36	16.25 1.02 -1.99	16.24 1.04 -1.93	16.23 1.05 -1.94	15.92 0.95 -2.91	15.92 0.92 -3.36	16.62 0.95 -3.33	18.96 1.02 -4.67	20.78 0.92 -7.66	23.34 0.99 -9.11	23.69 1.01 -9.41	19.12 0.71 -8.97	16.53 0.66 -7.55	15.63 0.88 -2.86
CRICKET___VALLEY_CC2 323757	17.15 0.96 -3.08	16.02 0.95 -1.99	14.77 0.91 -1.62	14.17 0.81 -2.38	14.92 0.79 -3.37	14.92 0.89 -1.78	10.01 0.68 0.00	10.16 0.57 -2.47	14.41 0.95 -1.15	15.21 1.02 -1.11	15.62 1.02 -1.36	16.25 1.02 -1.99	16.24 1.04 -1.93	16.23 1.05 -1.94	15.92 0.95 -2.91	15.92 0.92 -3.36	16.62 0.95 -3.33	18.96 1.02 -4.67	20.78 0.92 -7.66	23.34 0.99 -9.11	23.69 1.01 -9.41	19.12 0.71 -8.97	16.53 0.66 -7.55	15.63 0.88 -2.86
CRICKET___VALLEY_CC3 323758	17.15 0.96 -3.08	16.02 0.95 -1.99	14.77 0.91 -1.62	14.17 0.81 -2.38	14.92 0.79 -3.37	14.92 0.89 -1.78	10.01 0.68 0.00	10.16 0.57 -2.47	14.41 0.95 -1.15	15.21 1.02 -1.11	15.62 1.02 -1.36	16.25 1.02 -1.99	16.24 1.04 -1.93	16.23 1.05 -1.94	15.92 0.95 -2.91	15.92 0.92 -3.36	16.62 0.95 -3.33	18.96 1.02 -4.67	20.78 0.92 -7.66	23.34 0.99 -9.11	23.69 1.01 -9.41	19.12 0.71 -8.97	16.53 0.66 -7.55	15.63 0.88 -2.86
CRUCIBLE_METL_DRP 24180	13.34 -0.08 -0.30	13.17 -0.11 -0.20	12.29 -0.11 -0.16	11.11 -0.11 -0.24	11.00 -0.10 -0.33	12.32 -0.10 -0.18	9.24 -0.08 0.00	7.38 0.01 -0.24	12.46 0.04 -0.11	13.25 0.05 -0.11	13.44 0.07 -0.14	13.50 0.07 -0.20	13.57 0.11 -0.19	13.54 0.09 -0.19	12.42 0.07 -0.29	12.05 0.07 -0.33	12.75 0.07 -0.33	13.81 0.09 -0.45	13.00 0.06 -0.74	14.19 0.08 -0.88	14.30 0.12 -0.90	10.36 0.06 -0.86	9.06 0.03 -0.73	12.10 -0.06 -0.28
DANC___LFGE 323619	13.15 -0.13 -0.16	13.03 -0.16 -0.11	12.17 -0.16 -0.09	10.96 -0.14 -0.13	10.81 -0.13 -0.18	12.21 -0.13 -0.10	9.23 -0.10 0.00	7.19 -0.06 -0.13	12.27 -0.10 -0.06	13.08 -0.07 -0.06	13.28 -0.03 -0.07	13.38 0.04 -0.11	13.50 0.12 -0.10	13.43 0.08 -0.10	12.24 0.02 -0.15	11.85 0.02 -0.18	12.52 0.00 -0.18	13.49 -0.03 -0.25	12.57 -0.04 -0.41	13.67 -0.05 -0.48	13.76 -0.01 -0.50	9.88 -0.04 -0.48	8.68 -0.02 -0.40	11.93 -0.11 -0.15
DANSKAMMER___1 23586	17.19 1.09 -2.99	16.09 1.08 -1.93	14.80 0.98 -1.57	14.16 0.87 -2.31	14.90 0.86 -3.27	14.96 0.98 -1.73	10.05 0.72 0.00	10.11 0.60 -2.40	14.50 1.07 -1.12	15.34 1.18 -1.07	15.77 1.20 -1.33	16.42 1.24 -1.94	16.42 1.26 -1.88	16.39 1.26 -1.88	16.03 1.15 -2.82	16.00 1.09 -3.26	16.73 1.16 -3.23	19.09 1.29 -4.54	20.81 1.17 -7.44	23.35 1.26 -8.85	23.69 1.27 -9.14	19.03 0.88 -8.71	16.44 0.80 -7.34	15.72 1.05 -2.78
DANSKAMMER___2 23589	17.19 1.09 -2.99	16.09 1.08 -1.93	14.80 0.98 -1.57	14.16 0.87 -2.31	14.90 0.86 -3.27	14.96 0.98 -1.73	10.05 0.72 0.00	10.11 0.60 -2.40	14.50 1.07 -1.12	15.34 1.18 -1.07	15.77 1.20 -1.33	16.42 1.24 -1.94	16.42 1.26 -1.88	16.39 1.26 -1.88	16.03 1.15 -2.82	16.00 1.09 -3.26	16.73 1.16 -3.23	19.09 1.29 -4.54	20.81 1.17 -7.44	23.35 1.26 -8.85	23.69 1.27 -9.14	19.03 0.88 -8.71	16.44 0.80 -7.34	15.72 1.05 -2.78
DANSKAMMER___3 23590	17.19 1.09 -2.99	16.09 1.08 -1.93	14.80 0.98 -1.57	14.16 0.87 -2.31	14.90 0.86 -3.27	14.96 0.98 -1.73	10.05 0.72 0.00	10.11 0.60 -2.40	14.50 1.07 -1.12	15.34 1.18 -1.07	15.77 1.20 -1.33	16.42 1.24 -1.94	16.42 1.26 -1.88	16.39 1.26 -1.88	16.03 1.15 -2.82	16.00 1.09 -3.26	16.73 1.16 -3.23	19.09 1.29 -4.54	20.81 1.17 -7.44	23.35 1.26 -8.85	23.69 1.27 -9.14	19.03 0.88 -8.71	16.44 0.80 -7.34	15.72 1.05 -2.78
DANSKAMMER___4 23591	17.19 1.09 -2.99	16.09 1.08 -1.93	14.80 0.98 -1.57	14.16 0.87 -2.31	14.90 0.86 -3.27	14.96 0.98 -1.73	10.05 0.72 0.00	10.11 0.60 -2.40	14.50 1.07 -1.12	15.34 1.18 -1.07	15.77 1.20 -1.33	16.42 1.24 -1.94	16.42 1.26 -1.88	16.39 1.26 -1.88	16.03 1.15 -2.82	16.00 1.09 -3.26	16.73 1.16 -3.23	19.09 1.29 -4.54	20.81 1.17 -7.44	23.35 1.26 -8.85	23.69 1.27 -9.14	19.03 0.88 -8.71	16.44 0.80 -7.34	15.72 1.05 -2.78
DANSKAMMER___DIESEL 23592	17.19 1.09 -2.99	16.09 1.08 -1.93	14.80 0.98 -1.57	14.16 0.87 -2.31	14.90 0.86 -3.27	14.96 0.98 -1.73	10.05 0.72 0.00	10.11 0.60 -2.40	14.50 1.07 -1.12	15.34 1.18 -1.07	15.77 1.20 -1.33	16.42 1.24 -1.94	16.42 1.26 -1.88	16.39 1.26 -1.88	16.03 1.15 -2.82	16.00 1.09 -3.26	16.73 1.16 -3.23	19.09 1.29 -4.54	20.81 1.17 -7.44	23.35 1.26 -8.85	23.69 1.27 -9.14	19.03 0.88 -8.71	16.44 0.80 -7.34	15.72 1.05 -2.78
DASHVILLE___HYD 23610	16.97 0.85 -3.00	15.85 0.84 -1.94	14.58 0.76 -1.58	13.97 0.67 -2.32	14.73 0.68 -3.29	14.74 0.76 -1.74	9.88 0.55 0.00	9.98 0.46 -2.40	14.25 0.81 -1.12	15.06 0.90 -1.08	15.49 0.93 -1.33	16.13 0.95 -1.94	16.13 0.97 -1.88	16.10 0.97 -1.89	15.76 0.87 -2.83	15.75 0.84 -3.27	16.47 0.89 -3.24	18.81 1.00 -4.55	20.57 0.90 -7.47	23.10 0.98 -8.88	23.43 0.98 -9.17	18.86 0.68 -8.74	16.29 0.62 -7.36	15.49 0.81 -2.79
DELAWARE___LFGE 323621	14.84 0.46 -1.26	14.32 0.43 -0.82	13.30 0.39 -0.67	12.30 0.34 -0.98	12.49 0.34 -1.38	13.37 0.39 -0.73	9.64 0.31 0.00	8.43 0.30 -1.01	13.43 0.52 -0.61	14.29 0.58 -0.64	14.57 0.58 -0.75	14.83 0.58 -1.01	14.86 0.60 -0.99	14.80 0.57 -0.98	13.89 0.51 -1.33	13.64 0.49 -1.51	14.38 0.53 -1.51	15.92 0.60 -2.06	15.86 0.52 -3.13	17.55 0.58 -3.73	17.80 0.61 -3.91	13.52 0.41 -3.67	11.75 0.36 -3.09	13.47 0.42 -1.17

DOGLEVILLE___HYD 23807	13.63 0.59 0.07	13.59 0.56 0.05	12.73 0.53 0.04	11.38 0.46 0.06	11.14 0.46 0.08	12.72 0.51 0.04	9.71 0.38 0.00	7.37 0.31 0.06	12.82 0.54 0.03	13.62 0.56 0.03	13.77 0.57 0.03	13.74 0.56 0.05	13.80 0.57 0.05	13.76 0.56 0.05	12.50 0.51 0.07	12.05 0.49 0.08	12.79 0.53 0.08	13.73 0.58 0.11	12.54 0.52 0.19	13.58 0.57 0.22	13.63 0.58 0.23	9.62 0.40 0.22	8.47 0.35 0.18	12.28 0.46 0.07
DUNKIRK___1 23563	13.13 -0.52 -0.54	12.76 -0.67 -0.35	11.87 -0.66 -0.29	10.80 -0.60 -0.42	10.81 -0.55 -0.60	11.95 -0.61 -0.32	8.86 -0.47 0.00	7.63 0.03 -0.49	24.41 0.05 -12.06	29.32 -0.01 -16.25	30.50 0.03 -17.24	30.68 -0.05 -17.50	31.01 0.09 -17.64	29.99 0.00 -16.74	24.33 -0.07 -12.34	23.55 -0.10 -12.02	25.59 -0.06 -13.31	26.37 0.05 -13.05	13.35 -0.16 -1.31	15.00 -0.07 -1.83	19.67 0.08 -6.31	10.87 -0.02 -1.45	9.48 -0.05 -1.22	11.85 -0.50 -0.46
DUNKIRK___2 23564	13.13 -0.52 -0.54	12.76 -0.67 -0.35	11.87 -0.66 -0.29	10.80 -0.60 -0.42	10.81 -0.55 -0.60	11.95 -0.61 -0.32	8.86 -0.47 0.00	7.63 0.03 -0.49	24.41 0.05 -12.06	29.32 -0.01 -16.25	30.50 0.03 -17.24	30.68 -0.05 -17.50	31.01 0.09 -17.64	29.99 0.00 -16.74	24.33 -0.07 -12.34	23.55 -0.10 -12.02	25.59 -0.06 -13.31	26.37 0.05 -13.05	13.35 -0.16 -1.31	15.00 -0.07 -1.83	19.67 0.08 -6.31	10.87 -0.02 -1.45	9.48 -0.05 -1.22	11.85 -0.50 -0.46
DUNKIRK___3 23565	13.07 -0.59 -0.54	12.69 -0.73 -0.35	11.81 -0.72 -0.29	10.75 -0.65 -0.42	10.75 -0.60 -0.59	11.89 -0.67 -0.31	8.81 -0.51 0.00	7.58 -0.02 -0.48	23.95 -0.04 -11.68	28.73 -0.09 -15.74	29.88 -0.05 -16.70	30.05 -0.13 -16.95	30.39 0.03 -17.08	29.40 -0.07 -16.22	23.89 -0.13 -11.96	23.14 -0.15 -11.65	25.12 -0.12 -12.91	25.92 -0.01 -12.67	13.29 -0.21 -1.30	14.91 -0.13 -1.81	19.44 0.01 -6.15	10.82 -0.07 -1.44	9.43 -0.09 -1.21	11.79 -0.56 -0.46
DUNKIRK___4 23566	13.07 -0.59 -0.54	12.69 -0.73 -0.35	11.81 -0.72 -0.29	10.75 -0.65 -0.42	10.75 -0.60 -0.59	11.89 -0.67 -0.31	8.81 -0.51 0.00	7.58 -0.02 -0.48	23.95 -0.04 -11.68	28.73 -0.09 -15.74	29.88 -0.05 -16.70	30.05 -0.13 -16.95	30.39 0.03 -17.08	29.40 -0.07 -16.22	23.89 -0.13 -11.96	23.14 -0.15 -11.65	25.12 -0.12 -12.91	25.92 -0.01 -12.67	13.29 -0.21 -1.30	14.91 -0.13 -1.81	19.44 0.01 -6.15	10.82 -0.07 -1.44	9.43 -0.09 -1.21	11.79 -0.56 -0.46
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.17 1.13 -2.92	16.08 1.11 -1.89	14.80 1.02 -1.54	14.14 0.90 -2.26	14.86 0.89 -3.20	14.94 1.00 -1.69	10.07 0.75 0.00	10.08 0.62 -2.34	14.49 1.08 -1.10	15.32 1.19 -1.05	15.74 1.20 -1.30	16.35 1.22 -1.89	16.36 1.25 -1.84	16.35 1.26 -1.84	15.97 1.15 -2.76	15.93 1.09 -3.19	16.65 1.15 -3.16	18.95 1.25 -4.44	20.60 1.12 -7.28	23.11 1.22 -8.66	23.44 1.22 -8.94	18.84 0.88 -8.52	16.29 0.81 -7.18	15.65 1.05 -2.72
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.98 0.98 -2.88	15.90 0.97 -1.86	14.64 0.88 -1.51	13.99 0.78 -2.22	14.69 0.78 -3.15	14.79 0.88 -1.67	9.98 0.65 0.00	9.97 0.54 -2.31	14.35 0.96 -1.08	15.18 1.06 -1.03	15.58 1.07 -1.28	16.20 1.10 -1.86	16.20 1.12 -1.81	16.19 1.13 -1.81	15.79 1.01 -2.72	15.76 0.98 -3.14	16.49 1.04 -3.11	18.78 1.14 -4.37	20.40 1.04 -7.17	22.89 1.12 -8.53	23.21 1.13 -8.80	18.62 0.79 -8.39	16.10 0.72 -7.07	15.50 0.94 -2.68
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.32 1.29 -2.92	16.25 1.28 -1.89	14.96 1.18 -1.54	14.27 1.03 -2.26	14.97 1.00 -3.20	15.00 1.06 -1.69	10.08 0.76 0.00	10.06 0.60 -2.34	14.44 1.05 -1.09	15.30 1.18 -1.04	15.72 1.19 -1.29	16.33 1.20 -1.89	16.34 1.24 -1.83	16.33 1.25 -1.83	15.95 1.13 -2.75	15.92 1.09 -3.18	16.64 1.15 -3.16	18.92 1.22 -4.43	20.56 1.09 -7.27	23.07 1.18 -8.65	23.39 1.18 -8.93	18.82 0.87 -8.51	16.31 0.82 -7.18	15.76 1.15 -2.72
EAST HAMPTON___GT 23717	23.60 2.37 -8.11	19.04 2.33 -3.64	18.13 2.17 -3.72	17.61 1.97 -4.66	17.82 1.93 -5.13	18.23 2.22 -3.77	18.35 1.66 -7.36	18.95 1.31 -10.52	21.45 2.23 -6.91	23.41 2.25 -8.07	23.01 2.13 -7.64	22.80 2.18 -7.38	22.37 2.18 -6.92	21.56 2.25 -6.06	20.93 2.03 -6.85	21.72 1.92 -8.16	23.23 2.11 -8.77	27.44 2.37 -11.80	30.30 2.39 -15.71	32.17 2.62 -16.31	34.68 2.68 -18.72	25.73 1.70 -14.59	22.99 1.55 -13.12	18.76 2.26 -4.62
EAST RIVER___6 23660	17.23 1.19 -2.92	16.13 1.16 -1.89	14.84 1.05 -1.54	14.17 0.93 -2.26	14.88 0.91 -3.20	14.97 1.03 -1.69	10.09 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.39 1.26 -1.05	15.79 1.26 -1.30	16.41 1.28 -1.89	16.41 1.30 -1.83	16.41 1.32 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.71 1.11 -2.72
EAST RIVER___7 23524	17.23 1.19 -2.92	16.13 1.16 -1.89	14.84 1.05 -1.54	14.17 0.93 -2.26	14.88 0.91 -3.20	14.97 1.03 -1.69	10.09 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.39 1.26 -1.05	15.79 1.26 -1.30	16.41 1.28 -1.89	16.41 1.30 -1.83	16.41 1.32 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.71 1.11 -2.72
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.12 1.09 -2.92	16.03 1.07 -1.89	14.75 0.97 -1.54	14.09 0.86 -2.25	14.81 0.85 -3.20	14.89 0.96 -1.69	10.04 0.71 0.00	10.05 0.59 -2.34	14.44 1.03 -1.09	15.27 1.14 -1.05	15.68 1.15 -1.29	16.30 1.18 -1.89	16.30 1.20 -1.83	16.29 1.21 -1.84	15.91 1.10 -2.76	15.87 1.05 -3.18	16.61 1.11 -3.16	18.89 1.19 -4.43	20.54 1.07 -7.26	23.04 1.17 -8.64	23.38 1.18 -8.92	18.78 0.84 -8.50	16.24 0.77 -7.16	15.61 1.01 -2.71
EAST_HAMPTON___DIESEL 23722	23.60 2.37 -8.11	19.04 2.33 -3.64	18.13 2.17 -3.72	17.61 1.97 -4.66	17.82 1.93 -5.13	18.23 2.22 -3.77	18.35 1.66 -7.36	18.95 1.31 -10.52	21.45 2.23 -6.91	23.42 2.26 -8.07	23.01 2.13 -7.64	22.82 2.20 -7.38	22.37 2.18 -6.92	21.56 2.25 -6.06	20.93 2.03 -6.85	21.72 1.92 -8.16	23.23 2.11 -8.77	27.44 2.37 -11.80	30.30 2.39 -15.71	32.17 2.62 -16.31	34.68 2.68 -18.72	25.73 1.70 -14.59	22.99 1.55 -13.12	18.76 2.26 -4.62
EAST_RIVER___1 323558	17.24 1.21 -2.92	16.16 1.19 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.55 1.14 -1.10	15.42 1.28 -1.05	15.82 1.28 -1.30	16.43 1.30 -1.89	16.44 1.33 -1.83	16.44 1.35 -1.84	16.04 1.22 -2.76	16.01 1.18 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.90 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72
EAST_RIVER___2 323559	17.23 1.19 -2.92	16.13 1.16 -1.89	14.84 1.05 -1.54	14.17 0.93 -2.26	14.88 0.91 -3.20	14.97 1.03 -1.69	10.09 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.39 1.26 -1.05	15.79 1.26 -1.30	16.41 1.28 -1.89	16.41 1.30 -1.83	16.41 1.32 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.71 1.11 -2.72

EAST___DELAWARE_HYD 23607	16.72 0.96 -2.65	15.71 0.93 -1.71	14.47 0.83 -1.39	13.76 0.74 -2.05	14.40 0.74 -2.90	14.62 0.84 -1.53	9.94 0.62 0.00	9.76 0.52 -2.12	14.25 0.95 -0.99	15.08 1.05 -0.95	15.50 1.09 -1.17	16.06 1.11 -1.71	16.07 1.13 -1.66	16.03 1.11 -1.66	15.56 1.00 -2.50	15.38 0.85 -2.89	16.12 0.91 -2.86	18.32 1.04 -4.02	19.75 0.96 -6.59	22.11 1.03 -7.84	22.41 1.04 -8.09	17.86 0.71 -7.71	15.45 0.65 -6.49	15.17 0.82 -2.46
ELEC_TRO_TEK 24086	20.69 1.32 -6.25	18.03 1.32 -3.64	17.18 1.21 -3.72	16.72 1.08 -4.66	16.96 1.07 -5.13	17.22 1.20 -3.77	17.58 0.90 -7.36	18.38 0.74 -10.52	20.48 1.26 -6.91	23.21 1.37 -8.75	23.88 1.35 -9.29	23.40 1.36 -8.80	23.20 1.38 -8.54	22.87 1.39 -8.22	22.46 1.28 -9.12	22.76 1.23 -9.88	23.85 1.30 -10.21	27.06 1.39 -12.40	26.16 1.28 -12.68	28.17 1.38 -13.56	29.87 1.39 -15.20	24.10 0.99 -13.67	21.21 0.96 -11.94	17.10 1.28 -3.93
ELLENBURG_WT_PWR 323604	12.66 -0.46 0.00	12.68 -0.39 0.00	11.88 -0.37 0.00	10.68 -0.30 0.00	10.47 -0.29 0.00	11.84 -0.40 0.00	9.05 -0.28 0.00	6.84 -0.29 0.00	11.74 -0.57 0.00	12.50 -0.59 0.00	12.65 -0.58 0.00	12.68 -0.56 0.00	12.67 -0.61 0.00	12.65 -0.60 0.00	11.48 -0.58 0.00	11.07 -0.57 0.00	11.71 -0.63 0.00	12.54 -0.73 0.00	11.58 -0.62 0.00	12.52 -0.71 0.00	12.48 -0.80 0.00	8.88 -0.56 0.00	7.83 -0.48 0.00	11.34 -0.55 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.73 -0.90 -0.52	12.38 -1.03 -0.34	11.50 -1.02 -0.27	10.47 -0.91 -0.40	10.48 -0.85 -0.57	11.58 -0.97 -0.30	8.57 -0.76 0.00	7.37 -0.21 -0.47	25.01 -0.37 -13.07	30.27 -0.44 -17.63	31.54 -0.40 -18.70	31.74 -0.46 -18.96	32.09 -0.30 -19.11	31.01 -0.38 -18.14	24.98 -0.42 -13.34	24.19 -0.43 -12.97	26.29 -0.43 -14.39	26.97 -0.34 -14.05	12.91 -0.54 -1.24	14.53 -0.48 -1.77	19.58 -0.35 -6.65	10.50 -0.31 -1.37	9.17 -0.30 -1.16	11.48 -0.84 -0.44
EMPIRE_CC_1 323656	17.49 0.76 -3.62	16.16 0.74 -2.34	14.85 0.70 -1.90	14.40 0.63 -2.79	15.34 0.61 -3.96	15.05 0.71 -2.09	9.87 0.54 0.00	10.46 0.44 -2.90	14.44 0.78 -1.35	15.13 0.75 -1.30	15.59 0.75 -1.60	16.33 0.75 -2.34	16.32 0.77 -2.27	16.28 0.75 -2.27	16.16 0.69 -3.42	16.24 0.65 -3.95	16.94 0.69 -3.91	19.50 0.74 -5.49	21.86 0.66 -9.01	24.68 0.73 -10.71	25.07 0.73 -11.06	20.50 0.52 -10.54	17.64 0.46 -8.88	15.92 0.67 -3.37
EMPIRE_CC_2 323658	17.49 0.76 -3.62	16.16 0.74 -2.34	14.85 0.70 -1.90	14.40 0.63 -2.79	15.34 0.61 -3.96	15.05 0.71 -2.09	9.87 0.54 0.00	10.46 0.44 -2.90	14.44 0.78 -1.35	15.13 0.75 -1.30	15.59 0.75 -1.60	16.33 0.75 -2.34	16.32 0.77 -2.27	16.28 0.75 -2.27	16.16 0.69 -3.42	16.24 0.65 -3.95	16.94 0.69 -3.91	19.50 0.74 -5.49	21.86 0.66 -9.01	24.68 0.73 -10.71	25.07 0.73 -11.06	20.50 0.52 -10.54	17.64 0.46 -8.88	15.92 0.67 -3.37
ERIE_WT_PWR 323693	12.86 -0.79 -0.53	12.49 -0.93 -0.34	11.61 -0.92 -0.28	10.57 -0.82 -0.41	10.58 -0.76 -0.58	11.68 -0.87 -0.31	8.66 -0.67 0.00	7.46 -0.14 -0.48	25.57 -0.25 -13.50	30.98 -0.31 -18.21	32.27 -0.28 -19.32	32.49 -0.33 -19.59	32.86 -0.16 -19.74	31.74 -0.25 -18.74	25.54 -0.30 -13.78	24.73 -0.31 -13.40	26.90 -0.30 -14.86	27.56 -0.20 -14.49	13.08 -0.40 -1.28	14.73 -0.33 -1.83	19.88 -0.20 -6.80	10.63 -0.22 -1.41	9.28 -0.22 -1.18	11.60 -0.74 -0.45
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.97 0.18 -0.67	13.64 0.13 -0.43	12.70 0.10 -0.35	11.59 0.09 -0.52	11.59 0.10 -0.74	12.76 0.12 -0.39	9.42 0.09 0.00	7.84 0.18 -0.54	13.08 0.31 -0.46	13.93 0.33 -0.52	14.16 0.33 -0.59	14.29 0.32 -0.73	14.37 0.37 -0.72	14.30 0.34 -0.71	13.20 0.30 -0.84	12.88 0.30 -0.93	13.62 0.33 -0.95	14.90 0.40 -1.24	14.18 0.34 -1.64	15.59 0.40 -1.95	15.82 0.44 -2.11	11.62 0.26 -1.92	10.12 0.20 -1.61	12.65 0.15 -0.61
E_CANADA_CAP_HY 24051	17.98 0.16 -4.71	16.22 0.10 -3.05	14.82 0.10 -2.48	14.72 0.10 -3.64	16.04 0.12 -5.16	15.06 0.09 -2.73	9.46 0.13 0.00	11.02 0.13 -3.77	14.33 0.26 -1.76	15.06 0.29 -1.69	15.64 0.32 -2.09	16.58 0.29 -3.05	16.48 0.25 -2.96	16.42 0.21 -2.96	16.73 0.22 -4.45	17.01 0.23 -5.14	17.71 0.27 -5.09	20.79 0.37 -7.15	24.28 0.35 -11.73	27.65 0.46 -13.95	28.14 0.46 -14.40	23.55 0.39 -13.73	20.09 0.22 -11.56	16.48 0.21 -4.38
E_CANADA_MHWK_HY 24050	13.63 0.59 0.07	13.59 0.56 0.05	12.73 0.53 0.04	11.38 0.46 0.06	11.14 0.46 0.08	12.72 0.51 0.04	9.71 0.38 0.00	7.37 0.31 0.06	12.82 0.54 0.03	13.62 0.56 0.03	13.77 0.57 0.03	13.74 0.56 0.05	13.80 0.57 0.05	13.76 0.56 0.05	12.50 0.51 0.07	12.05 0.49 0.08	12.79 0.53 0.08	13.73 0.58 0.11	12.54 0.52 0.19	13.58 0.57 0.22	13.63 0.58 0.23	9.62 0.40 0.22	8.47 0.35 0.18	12.28 0.46 0.07
E_FISHKILL___LBMP 23776	17.10 1.00 -2.98	16.00 0.99 -1.93	14.72 0.91 -1.57	14.10 0.81 -2.31	14.83 0.80 -3.27	14.87 0.89 -1.73	10.00 0.67 0.00	10.07 0.56 -2.39	14.40 0.97 -1.12	15.21 1.06 -1.07	15.63 1.07 -1.32	16.26 1.09 -1.93	16.25 1.10 -1.87	16.24 1.11 -1.88	15.89 1.01 -2.82	15.87 0.97 -3.26	16.59 1.02 -3.23	18.90 1.10 -4.53	20.62 0.99 -7.43	23.15 1.07 -8.84	23.49 1.09 -9.12	18.91 0.77 -8.70	16.34 0.71 -7.32	15.59 0.93 -2.78
FAR ROCKAWAY___4 23548	21.71 1.47 -7.13	18.18 1.46 -3.64	17.30 1.33 -3.72	16.83 1.19 -4.66	17.06 1.16 -5.13	17.33 1.31 -3.77	17.66 0.98 -7.36	18.45 0.81 -10.52	20.63 1.40 -6.92	24.66 1.54 -10.03	26.32 1.52 -11.56	26.05 1.53 -11.28	26.44 1.57 -11.60	27.17 1.59 -12.33	26.93 1.45 -13.42	26.18 1.40 -13.14	26.75 1.48 -12.93	28.39 1.59 -13.53	27.75 1.46 -14.09	29.66 1.59 -14.84	31.72 1.61 -16.84	26.24 1.13 -15.66	23.44 1.08 -14.05	17.57 1.43 -4.25
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.26 1.22 -2.92	16.16 1.19 -1.89	14.87 1.09 -1.54	14.21 0.97 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.13 0.66 -2.34	14.56 1.16 -1.10	15.43 1.30 -1.05	15.83 1.30 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.02 1.19 -3.19	16.75 1.25 -3.16	19.03 1.33 -4.44	20.67 1.20 -7.28	23.18 1.28 -8.66	23.52 1.30 -8.94	18.90 0.94 -8.52	16.35 0.86 -7.18	15.74 1.13 -2.72
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.26 1.22 -2.92	16.17 1.20 -1.89	14.87 1.09 -1.54	14.21 0.97 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.13 0.66 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.83 1.30 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.02 1.19 -3.19	16.75 1.25 -3.16	19.03 1.33 -4.44	20.67 1.20 -7.28	23.18 1.28 -8.66	23.52 1.30 -8.94	18.90 0.94 -8.52	16.35 0.86 -7.18	15.75 1.14 -2.72
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.24 1.21 -2.92	16.16 1.19 -1.89	14.87 1.09 -1.54	14.20 0.95 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.82 1.28 -1.30	16.44 1.31 -1.89	16.44 1.33 -1.83	16.44 1.35 -1.84	16.04 1.22 -2.76	16.01 1.18 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.90 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72

FARRAGUT___LBMP 323566	17.24 1.21 -2.92	16.14 1.18 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.11 0.78 0.00	10.12 0.65 -2.34	14.55 1.14 -1.10	15.40 1.27 -1.05	15.82 1.28 -1.30	16.43 1.30 -1.89	16.44 1.33 -1.83	16.43 1.34 -1.84	16.04 1.22 -2.76	16.00 1.16 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.89 0.93 -8.52	16.34 0.86 -7.18	15.72 1.12 -2.72
FENNER___WINDPWR 24204	13.60 0.16 -0.33	13.42 0.13 -0.21	12.53 0.11 -0.17	11.32 0.09 -0.26	11.22 0.10 -0.36	12.56 0.12 -0.19	9.42 0.09 0.00	7.53 0.14 -0.26	12.68 0.25 -0.12	13.48 0.28 -0.12	13.67 0.29 -0.15	13.74 0.29 -0.21	13.82 0.33 -0.21	13.78 0.32 -0.21	12.65 0.28 -0.31	12.27 0.27 -0.36	12.98 0.28 -0.36	14.08 0.32 -0.49	13.29 0.28 -0.81	14.50 0.30 -0.96	14.60 0.33 -0.99	10.59 0.20 -0.95	9.27 0.17 -0.80	12.33 0.14 -0.30
FIBERTEK___ENERGY 23856	13.34 -0.08 -0.30	13.17 -0.11 -0.20	12.29 -0.11 -0.16	11.11 -0.11 -0.24	11.00 -0.10 -0.33	12.32 -0.10 -0.18	9.24 -0.08 0.00	7.38 0.01 -0.24	12.46 0.04 -0.11	13.25 0.05 -0.11	13.44 0.07 -0.14	13.50 0.07 -0.20	13.57 0.11 -0.19	13.54 0.09 -0.19	12.42 0.07 -0.29	12.05 0.07 -0.33	12.75 0.07 -0.33	13.81 0.09 -0.45	13.00 0.06 -0.74	14.19 0.08 -0.88	14.30 0.12 -0.90	10.36 0.06 -0.86	9.06 0.03 -0.73	12.10 -0.06 -0.28
FITZPATRICK____ 23598	12.95 -0.34 -0.18	12.84 -0.35 -0.11	12.00 -0.34 -0.09	10.81 -0.31 -0.14	10.65 -0.30 -0.19	12.00 -0.34 -0.10	9.07 -0.26 0.00	7.11 -0.15 -0.14	12.12 -0.26 -0.07	12.87 -0.28 -0.06	13.04 -0.28 -0.08	13.07 -0.28 -0.11	13.15 -0.24 -0.11	13.11 -0.25 -0.11	11.97 -0.25 -0.17	11.59 -0.25 -0.19	12.29 -0.25 -0.19	13.27 -0.27 -0.27	12.39 -0.26 -0.44	13.50 -0.26 -0.53	13.58 -0.24 -0.55	9.77 -0.19 -0.52	8.57 -0.17 -0.44	11.73 -0.32 -0.17
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.23 1.11 -3.00	16.11 1.10 -1.94	14.81 0.99 -1.58	14.18 0.88 -2.32	14.93 0.88 -3.28	14.97 0.99 -1.74	10.06 0.74 0.00	10.13 0.61 -2.40	14.53 1.10 -1.12	15.38 1.22 -1.08	15.81 1.24 -1.33	16.45 1.27 -1.94	16.45 1.29 -1.88	16.43 1.30 -1.88	16.06 1.17 -2.83	16.03 1.12 -3.27	16.77 1.18 -3.24	19.13 1.31 -4.55	20.86 1.20 -7.46	23.41 1.30 -8.88	23.74 1.30 -9.16	19.08 0.91 -8.73	16.48 0.81 -7.36	15.75 1.07 -2.79
FORT ORANGE____ 23900	17.56 0.75 -3.70	16.20 0.73 -2.39	14.86 0.67 -1.94	14.44 0.60 -2.86	15.41 0.60 -4.05	15.07 0.69 -2.14	9.83 0.50 0.00	10.49 0.41 -2.96	14.43 0.74 -1.38	15.17 0.76 -1.33	15.64 0.77 -1.64	16.38 0.75 -2.39	16.37 0.77 -2.32	16.33 0.75 -2.32	16.23 0.67 -3.49	16.33 0.65 -4.03	17.03 0.69 -4.00	19.63 0.76 -5.61	22.09 0.68 -9.20	24.94 0.75 -10.95	25.35 0.77 -11.30	20.75 0.54 -10.77	17.84 0.46 -9.07	15.93 0.61 -3.44
FORT_DRUM_COGEN 23780	13.17 -0.05 -0.11	13.07 -0.08 -0.07	12.22 -0.09 -0.06	10.99 -0.08 -0.09	10.81 -0.07 -0.12	12.26 -0.05 -0.06	9.29 -0.04 0.00	7.19 -0.02 -0.09	12.31 -0.04 -0.04	13.15 0.03 -0.04	13.35 0.07 -0.05	13.48 0.17 -0.07	13.60 0.25 -0.07	13.52 0.20 -0.07	12.29 0.12 -0.10	11.88 0.12 -0.12	12.55 0.09 -0.12	13.48 0.05 -0.17	12.52 0.05 -0.27	13.59 0.03 -0.32	13.68 0.07 -0.34	9.76 0.00 -0.32	8.59 0.02 -0.27	11.95 -0.04 -0.10
FPL_FAR_ROCK_GT1 24212	21.71 1.47 -7.13	18.18 1.46 -3.64	17.30 1.33 -3.72	16.83 1.19 -4.66	17.06 1.16 -5.13	17.33 1.31 -3.77	17.66 0.98 -7.36	18.45 0.81 -10.52	20.63 1.40 -6.92	24.66 1.54 -10.03	26.32 1.52 -11.56	26.05 1.53 -11.28	26.44 1.57 -11.60	27.17 1.59 -12.33	26.93 1.45 -13.42	26.18 1.40 -13.14	26.75 1.48 -12.93	28.39 1.59 -13.53	27.75 1.46 -14.09	29.66 1.59 -14.84	31.72 1.61 -16.84	26.24 1.13 -15.66	23.44 1.08 -14.05	17.57 1.43 -4.25
FPL_FAR_ROCK_GT2 23815	21.71 1.47 -7.13	18.18 1.46 -3.64	17.30 1.33 -3.72	16.83 1.19 -4.66	17.06 1.16 -5.13	17.33 1.31 -3.77	17.66 0.98 -7.36	18.45 0.81 -10.52	20.63 1.40 -6.92	24.66 1.54 -10.03	26.32 1.52 -11.56	26.05 1.53 -11.28	26.44 1.57 -11.60	27.17 1.59 -12.33	26.93 1.45 -13.42	26.18 1.40 -13.14	26.75 1.48 -12.93	28.39 1.59 -13.53	27.75 1.46 -14.09	29.66 1.59 -14.84	31.72 1.61 -16.84	26.24 1.13 -15.66	23.44 1.08 -14.05	17.57 1.43 -4.25
FRANKLIN_FALL_HYD 24054	12.66 -0.46 0.00	12.71 -0.37 0.00	11.90 -0.34 0.00	10.73 -0.25 0.00	10.51 -0.25 0.00	11.85 -0.39 0.00	9.07 -0.26 0.00	6.85 -0.27 0.00	11.71 -0.60 0.00	12.46 -0.63 0.00	12.63 -0.61 0.00	12.69 -0.54 0.00	12.68 -0.60 0.00	12.68 -0.57 0.00	11.47 -0.59 0.00	11.07 -0.57 0.00	11.69 -0.65 0.00	12.49 -0.77 0.00	11.55 -0.65 0.00	12.50 -0.74 0.00	12.45 -0.82 0.00	8.85 -0.59 0.00	7.83 -0.48 0.00	11.35 -0.53 0.00
FREEPORT_EQUS_GT1 23764	21.91 1.47 -7.33	18.16 1.45 -3.64	17.30 1.33 -3.72	16.82 1.18 -4.66	17.06 1.16 -5.13	17.33 1.31 -3.77	17.66 0.98 -7.36	18.45 0.81 -10.52	20.61 1.39 -6.91	23.36 1.52 -8.76	23.81 1.48 -9.09	23.50 1.50 -8.77	23.36 1.53 -8.56	23.06 1.55 -8.26	22.63 1.41 -9.16	22.91 1.36 -9.91	24.02 1.44 -10.23	27.23 1.55 -12.41	28.03 1.40 -14.43	29.90 1.52 -15.15	32.03 1.53 -17.23	25.13 1.09 -14.59	22.38 1.06 -13.01	17.63 1.41 -4.33
FREEPORT___CT2 23818	21.91 1.47 -7.33	18.16 1.45 -3.64	17.30 1.33 -3.72	16.82 1.18 -4.66	17.06 1.16 -5.13	17.33 1.31 -3.77	17.66 0.98 -7.36	18.45 0.81 -10.52	20.61 1.39 -6.91	23.36 1.52 -8.76	23.81 1.48 -9.09	23.50 1.50 -8.77	23.36 1.53 -8.56	23.06 1.55 -8.26	22.63 1.41 -9.16	22.91 1.36 -9.91	24.02 1.44 -10.23	27.23 1.55 -12.41	28.03 1.40 -14.43	29.90 1.52 -15.15	32.03 1.53 -17.23	25.13 1.09 -14.59	22.38 1.06 -13.01	17.63 1.41 -4.33
FULTON COGEN____ 23766	13.17 -0.17 -0.23	13.03 -0.20 -0.15	12.17 -0.20 -0.12	10.98 -0.18 -0.18	10.84 -0.17 -0.25	12.19 -0.18 -0.13	9.18 -0.15 0.00	7.25 -0.05 -0.18	12.32 -0.07 -0.09	13.11 -0.05 -0.08	13.30 -0.04 -0.10	13.35 -0.04 -0.15	13.43 0.01 -0.14	13.38 -0.01 -0.14	12.24 -0.04 -0.22	11.86 -0.03 -0.25	12.55 -0.04 -0.25	13.59 -0.03 -0.35	12.72 -0.05 -0.57	13.87 -0.04 -0.68	13.96 -0.01 -0.70	10.07 -0.04 -0.67	8.82 -0.05 -0.56	11.95 -0.15 -0.21
FULTON___LFGE 323630	18.18 0.58 -4.49	16.50 0.52 -2.90	15.11 0.50 -2.36	14.91 0.46 -3.47	16.16 0.48 -4.91	15.38 0.54 -2.60	9.82 0.49 0.00	11.12 0.41 -3.59	14.73 0.74 -1.68	15.47 0.77 -1.61	16.02 0.79 -1.99	16.90 0.75 -2.91	16.78 0.69 -2.82	16.71 0.64 -2.82	16.99 0.69 -4.24	17.24 0.70 -4.89	17.96 0.77 -4.85	21.03 0.96 -6.81	24.26 0.89 -11.17	27.62 1.10 -13.29	28.10 1.10 -13.72	23.35 0.83 -13.07	19.85 0.53 -11.01	16.70 0.64 -4.17
G.F.CEMENT___DRP 24184	17.83 0.72 -4.00	16.34 0.68 -2.58	15.00 0.65 -2.10	14.64 0.57 -3.09	15.72 0.58 -4.38	15.26 0.70 -2.32	9.92 0.59 0.00	10.79 0.47 -3.20	14.72 0.91 -1.50	15.50 0.98 -1.44	16.04 1.03 -1.77	16.82 0.99 -2.59	16.76 0.97 -2.51	16.68 0.91 -2.51	16.66 0.82 -3.78	16.80 0.79 -4.36	17.56 0.89 -4.33	20.33 1.00 -6.07	23.06 0.90 -9.96	26.13 1.05 -11.85	26.57 1.06 -12.23	21.85 0.76 -11.66	18.66 0.54 -9.82	16.30 0.69 -3.72

GARDENVILLE___LBMP 24039	12.82 -0.83 -0.53	12.45 -0.97 -0.34	11.58 -0.94 -0.28	10.55 -0.85 -0.41	10.56 -0.79 -0.58	11.66 -0.89 -0.31	8.63 -0.70 0.00	7.43 -0.16 -0.47	24.17 -0.28 -12.15	29.11 -0.35 -16.38	30.30 -0.30 -17.37	30.49 -0.37 -17.63	30.83 -0.21 -17.77	29.82 -0.29 -16.87	24.14 -0.34 -12.42	23.39 -0.35 -12.09	25.40 -0.35 -13.40	26.14 -0.25 -13.13	13.03 -0.44 -1.27	14.63 -0.38 -1.78	19.32 -0.25 -6.29	10.60 -0.25 -1.40	9.25 -0.24 -1.18	11.57 -0.76 -0.45
GENERAL___MILLS 23808	12.85 -0.80 -0.53	12.48 -0.94 -0.34	11.61 -0.92 -0.28	10.57 -0.82 -0.41	10.57 -0.77 -0.58	11.68 -0.87 -0.31	8.65 -0.68 0.00	7.45 -0.15 -0.48	25.57 -0.25 -13.50	30.97 -0.33 -18.21	32.27 -0.28 -19.32	32.48 -0.34 -19.59	32.85 -0.17 -19.74	31.73 -0.26 -18.74	25.52 -0.31 -13.78	24.72 -0.33 -13.40	26.89 -0.31 -14.86	27.54 -0.21 -14.49	13.07 -0.41 -1.28	14.72 -0.34 -1.83	19.86 -0.21 -6.80	10.63 -0.22 -1.41	9.27 -0.22 -1.18	11.60 -0.74 -0.45
GE_PLASTICS___DRP 24183	17.48 0.67 -3.70	16.12 0.65 -2.39	14.80 0.61 -1.95	14.38 0.54 -2.86	15.35 0.54 -4.05	15.00 0.61 -2.14	9.78 0.46 0.00	10.45 0.37 -2.96	14.36 0.66 -1.39	15.11 0.69 -1.33	15.58 0.70 -1.64	16.32 0.69 -2.40	16.30 0.70 -2.32	16.27 0.69 -2.33	16.17 0.61 -3.50	16.27 0.59 -4.04	16.97 0.63 -4.00	19.57 0.69 -5.62	22.04 0.62 -9.22	24.89 0.69 -10.96	25.28 0.69 -11.32	20.72 0.49 -10.79	17.82 0.42 -9.08	15.89 0.56 -3.44
GILBOA___1 23756	16.57 0.59 -2.87	15.50 0.57 -1.85	14.28 0.53 -1.51	13.67 0.47 -2.22	14.37 0.46 -3.14	14.43 0.53 -1.66	9.73 0.40 0.00	9.76 0.34 -2.30	13.99 0.60 -1.07	14.77 0.65 -1.03	15.17 0.66 -1.27	15.76 0.66 -1.86	15.75 0.68 -1.80	15.73 0.68 -1.80	15.37 0.60 -2.71	15.35 0.58 -3.13	16.06 0.62 -3.10	18.29 0.68 -4.35	19.94 0.60 -7.14	22.39 0.66 -8.49	22.72 0.68 -8.77	18.27 0.47 -8.36	15.76 0.42 -7.04	15.09 0.54 -2.67
GILBOA___2 23757	16.57 0.59 -2.87	15.50 0.57 -1.85	14.28 0.53 -1.51	13.67 0.47 -2.22	14.37 0.46 -3.14	14.43 0.53 -1.66	9.73 0.40 0.00	9.76 0.34 -2.30	13.99 0.60 -1.07	14.77 0.65 -1.03	15.17 0.66 -1.27	15.76 0.66 -1.86	15.75 0.68 -1.80	15.73 0.68 -1.80	15.37 0.60 -2.71	15.35 0.58 -3.13	16.06 0.62 -3.10	18.29 0.68 -4.35	19.94 0.60 -7.14	22.39 0.66 -8.49	22.72 0.68 -8.77	18.27 0.47 -8.36	15.76 0.42 -7.04	15.09 0.54 -2.67
GILBOA___3 23758	16.57 0.59 -2.87	15.50 0.57 -1.85	14.28 0.53 -1.51	13.67 0.47 -2.22	14.37 0.46 -3.14	14.43 0.53 -1.66	9.73 0.40 0.00	9.76 0.34 -2.30	13.99 0.60 -1.07	14.77 0.65 -1.03	15.17 0.66 -1.27	15.76 0.66 -1.86	15.75 0.68 -1.80	15.73 0.68 -1.80	15.37 0.60 -2.71	15.35 0.58 -3.13	16.06 0.62 -3.10	18.29 0.68 -4.35	19.94 0.60 -7.14	22.39 0.66 -8.49	22.72 0.68 -8.77	18.27 0.47 -8.36	15.76 0.42 -7.04	15.09 0.54 -2.67
GILBOA___4 23759	16.57 0.59 -2.87	15.50 0.57 -1.85	14.28 0.53 -1.51	13.67 0.47 -2.22	14.37 0.46 -3.14	14.43 0.53 -1.66	9.73 0.40 0.00	9.76 0.34 -2.30	13.99 0.60 -1.07	14.77 0.65 -1.03	15.17 0.66 -1.27	15.76 0.66 -1.86	15.75 0.68 -1.80	15.73 0.68 -1.80	15.37 0.60 -2.71	15.35 0.58 -3.13	16.06 0.62 -3.10	18.29 0.68 -4.35	19.94 0.60 -7.14	22.39 0.66 -8.49	22.72 0.68 -8.77	18.27 0.47 -8.36	15.76 0.42 -7.04	15.09 0.54 -2.67
GILBOA___ 23599	16.57 0.59 -2.87	15.50 0.57 -1.85	14.28 0.53 -1.51	13.67 0.47 -2.22	14.37 0.46 -3.14	14.43 0.53 -1.66	9.73 0.40 0.00	9.76 0.34 -2.30	13.99 0.60 -1.07	14.77 0.65 -1.03	15.17 0.66 -1.27	15.76 0.66 -1.86	15.75 0.68 -1.80	15.73 0.68 -1.80	15.37 0.60 -2.71	15.35 0.58 -3.13	16.06 0.62 -3.10	18.29 0.68 -4.35	19.94 0.60 -7.14	22.39 0.66 -8.49	22.72 0.68 -8.77	18.27 0.47 -8.36	15.76 0.42 -7.04	15.09 0.54 -2.67
GINNA___ 23603	13.04 -0.47 -0.40	12.76 -0.58 -0.26	11.87 -0.59 -0.21	10.78 -0.52 -0.31	10.72 -0.48 -0.44	11.95 -0.53 -0.23	8.90 -0.43 0.00	7.33 -0.11 -0.31	10.62 -0.20 1.49	10.79 -0.22 2.08	10.83 -0.24 2.17	10.85 -0.28 2.11	10.98 -0.16 2.14	11.04 -0.20 2.01	10.56 -0.24 1.26	10.26 -0.25 1.14	10.79 -0.22 1.32	13.50 -0.12 -0.35	12.84 -0.21 -0.85	14.09 -0.16 -1.01	14.19 -0.08 -0.99	10.35 -0.09 -1.00	9.07 -0.08 -0.84	11.86 -0.35 -0.32
GLEN PARK___ 23778	13.19 -0.04 -0.12	13.09 -0.07 -0.08	12.23 -0.07 -0.06	11.01 -0.07 -0.09	10.83 -0.06 -0.13	12.28 -0.04 -0.07	9.31 -0.02 0.00	7.21 -0.01 -0.09	12.35 0.00 -0.04	13.19 0.07 -0.04	13.39 0.11 -0.05	13.52 0.21 -0.08	13.66 0.31 -0.07	13.58 0.25 -0.07	12.33 0.16 -0.11	11.92 0.15 -0.13	12.59 0.12 -0.13	13.54 0.09 -0.18	12.59 0.10 -0.29	13.66 0.08 -0.35	13.75 0.12 -0.36	9.81 0.03 -0.34	8.63 0.03 -0.29	11.98 -0.01 -0.11
GLENWOOD_IC_1_G5 23712	20.76 1.31 -6.33	18.01 1.29 -3.64	17.15 1.19 -3.72	16.70 1.05 -4.66	16.94 1.04 -5.13	17.19 1.18 -3.77	17.56 0.88 -7.36	18.36 0.73 -10.52	20.48 1.26 -6.91	22.85 1.39 -8.38	23.21 1.40 -8.57	22.72 1.42 -8.07	22.38 1.45 -7.66	21.74 1.44 -7.04	21.26 1.31 -7.88	21.85 1.27 -8.94	23.10 1.33 -9.43	26.78 1.43 -12.08	26.31 1.29 -12.81	28.32 1.40 -13.68	30.05 1.42 -15.35	23.83 1.01 -13.38	20.91 0.94 -11.66	17.09 1.25 -3.96
GLENWOOD_IC_2_G1 23688	19.28 1.23 -4.93	17.93 1.22 -3.64	17.08 1.11 -3.72	16.63 0.99 -4.66	16.87 0.98 -5.13	17.12 1.10 -3.77	17.51 0.82 -7.36	18.32 0.68 -10.52	20.40 1.18 -6.91	22.30 1.30 -7.92	22.53 1.31 -7.98	21.78 1.32 -7.22	21.17 1.34 -6.56	20.15 1.35 -5.55	19.61 1.23 -6.32	20.59 1.19 -7.76	22.03 1.25 -8.44	26.27 1.34 -11.67	23.95 1.22 -10.53	26.17 1.32 -11.61	27.32 1.33 -12.71	22.13 0.95 -11.73	19.01 0.88 -9.82	16.49 1.17 -3.44
GLENWOOD_IC_3_G1 23689	19.28 1.23 -4.93	17.93 1.22 -3.64	17.08 1.11 -3.72	16.63 0.99 -4.66	16.87 0.98 -5.13	17.12 1.10 -3.77	17.51 0.82 -7.36	18.32 0.68 -10.52	20.40 1.18 -6.91	22.30 1.30 -7.92	22.53 1.31 -7.98	21.78 1.32 -7.22	21.17 1.34 -6.56	20.15 1.35 -5.55	19.61 1.23 -6.32	20.59 1.19 -7.76	22.03 1.25 -8.44	26.27 1.34 -11.67	23.95 1.22 -10.53	26.17 1.32 -11.61	27.32 1.33 -12.71	22.13 0.95 -11.73	19.01 0.88 -9.82	16.49 1.17 -3.44
GLENWOOD___4 23550	20.76 1.31 -6.33	18.01 1.29 -3.64	17.15 1.19 -3.72	16.70 1.05 -4.66	16.94 1.04 -5.13	17.19 1.18 -3.77	17.56 0.88 -7.36	18.36 0.73 -10.52	20.48 1.26 -6.91	22.85 1.39 -8.38	23.21 1.40 -8.57	22.72 1.42 -8.07	22.38 1.45 -7.66	21.74 1.44 -7.04	21.26 1.31 -7.88	21.85 1.27 -8.94	23.10 1.33 -9.43	26.78 1.43 -12.08	26.31 1.29 -12.81	28.32 1.40 -13.68	30.05 1.42 -15.35	23.83 1.01 -13.38	20.91 0.94 -11.66	17.09 1.25 -3.96
GLENWOOD___5 23614	20.76 1.31 -6.33	18.01 1.29 -3.64	17.15 1.19 -3.72	16.70 1.05 -4.66	16.94 1.04 -5.13	17.19 1.18 -3.77	17.56 0.88 -7.36	18.36 0.73 -10.52	20.48 1.26 -6.91	22.85 1.39 -8.38	23.21 1.40 -8.57	22.72 1.42 -8.07	22.38 1.45 -7.66	21.74 1.44 -7.04	21.26 1.31 -7.88	21.85 1.27 -8.94	23.10 1.33 -9.43	26.78 1.43 -12.08	26.31 1.29 -12.81	28.32 1.40 -13.68	30.05 1.42 -15.35	23.83 1.01 -13.38	20.91 0.94 -11.66	17.09 1.25 -3.96

GLOBAL GREEN_PORT_GT1 23814	23.62 2.39 -8.11	19.05 2.34 -3.64	18.13 2.17 -3.72	17.62 1.98 -4.66	17.82 1.93 -5.13	18.24 2.23 -3.77	18.35 1.67 -7.36	18.95 1.32 -10.52	21.46 2.24 -6.91	23.41 2.25 -8.07	23.01 2.13 -7.64	22.80 2.18 -7.38	22.37 2.18 -6.92	21.55 2.24 -6.06	20.92 2.01 -6.85	21.72 1.92 -8.16	23.23 2.11 -8.77	27.44 2.37 -11.80	30.30 2.39 -15.71	32.18 2.63 -16.31	34.69 2.69 -18.72	25.74 1.71 -14.59	23.00 1.57 -13.12	18.79 2.28 -4.62
GLOBE___DSASP 323697	12.19 -1.43 -0.50	11.83 -1.57 -0.32	10.99 -1.52 -0.26	10.02 -1.35 -0.39	10.02 -1.29 -0.55	11.06 -1.47 -0.29	8.17 -1.16 0.00	6.96 -0.52 -0.36	6.99 -0.84 4.48	6.02 -0.93 6.14	5.89 -0.89 6.46	5.88 -0.94 6.42	6.01 -0.78 6.49	6.25 -0.86 6.14	7.00 -0.87 4.19	6.81 -0.87 3.96	6.99 -0.88 4.47	8.97 -0.82 3.47	12.19 -1.06 -1.05	13.35 -1.05 -1.16	11.95 -0.92 0.41	10.00 -0.74 -1.30	8.75 -0.65 -1.09	10.97 -1.33 -0.41
GOETHSLN___LBMP 323567	17.24 1.21 -2.92	16.16 1.19 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.12 0.79 0.00	10.12 0.66 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.83 1.30 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.02 1.19 -3.19	16.75 1.25 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.14 1.24 -8.66	23.49 1.27 -8.94	18.89 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72
GOODYEAR_LAKE_HYD 323669	14.40 0.43 -0.85	14.02 0.39 -0.55	13.03 0.34 -0.45	11.94 0.31 -0.66	12.01 0.31 -0.93	13.09 0.36 -0.49	9.62 0.29 0.00	8.09 0.29 -0.68	13.25 0.50 -0.43	14.11 0.56 -0.46	14.36 0.58 -0.54	14.52 0.57 -0.72	14.56 0.58 -0.70	14.49 0.54 -0.69	13.46 0.48 -0.92	13.16 0.48 -1.04	13.90 0.52 -1.04	15.29 0.61 -1.41	14.84 0.54 -2.10	16.35 0.61 -2.51	16.52 0.61 -2.64	12.33 0.43 -2.46	10.73 0.35 -2.07	13.06 0.39 -0.79
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.23 0.14 -0.97	13.80 0.10 -0.62	12.83 0.07 -0.51	11.79 0.07 -0.75	11.90 0.08 -1.06	12.89 0.09 -0.56	9.39 0.07 0.00	8.07 0.17 -0.77	13.26 0.31 -0.64	14.13 0.31 -0.73	14.40 0.33 -0.83	14.59 0.32 -1.03	14.68 0.39 -1.02	14.59 0.34 -1.00	13.54 0.29 -1.19	13.25 0.28 -1.33	14.00 0.31 -1.35	15.38 0.36 -1.76	14.87 0.29 -2.38	16.43 0.36 -2.83	16.72 0.40 -3.05	12.47 0.25 -2.78	10.85 0.20 -2.34	12.91 0.13 -0.89
GOUDEY___7 23579	14.24 0.16 -0.97	13.80 0.10 -0.62	12.84 0.09 -0.51	11.79 0.07 -0.75	11.91 0.09 -1.06	12.90 0.10 -0.56	9.39 0.07 0.00	8.07 0.18 -0.77	13.26 0.31 -0.64	14.14 0.33 -0.73	14.41 0.34 -0.83	14.60 0.33 -1.03	14.69 0.40 -1.02	14.61 0.36 -1.00	13.56 0.30 -1.19	13.25 0.28 -1.33	14.00 0.31 -1.35	15.40 0.37 -1.76	14.88 0.31 -2.38	16.43 0.36 -2.83	16.74 0.41 -3.05	12.48 0.25 -2.78	10.86 0.21 -2.34	12.92 0.14 -0.89
GOUDEY___8 23580	14.23 0.14 -0.97	13.80 0.10 -0.62	12.83 0.07 -0.51	11.79 0.07 -0.75	11.90 0.08 -1.06	12.89 0.09 -0.56	9.39 0.07 0.00	8.07 0.17 -0.77	13.26 0.31 -0.64	14.13 0.31 -0.73	14.40 0.33 -0.83	14.59 0.32 -1.03	14.68 0.39 -1.02	14.59 0.34 -1.00	13.54 0.29 -1.19	13.25 0.28 -1.33	14.00 0.31 -1.35	15.38 0.36 -1.76	14.87 0.29 -2.38	16.43 0.36 -2.83	16.72 0.40 -3.05	12.47 0.25 -2.78	10.85 0.20 -2.34	12.91 0.13 -0.89
GOWANUS_GT1_1 24077	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT1_2 24078	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT1_3 24079	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT1_4 24080	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT1_5 24084	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT1_6 24111	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT1_7 24112	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT1_8 24113	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72

GOWANUS_GT2_1 24114	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT2_2 24115	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT2_3 24116	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT2_4 24117	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT2_5 24118	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT2_6 24119	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT2_7 24120	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT2_8 24121	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 																					

GOWANUS_GT3_8 24129	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT4_1 24130	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT4_2 24131	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT4_3 24132	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT4_4 24133	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT4_5 24134	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT4_6 24135	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT4_7 24136	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GOWANUS_GT4_8 24137	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GREENIDGE___3 23582	13.62 -0.11 -0.61	13.29 -0.18 -0.40	12.36 -0.21 -0.32	11.27 -0.19 -0.48	11.27 -0.16 -0.67	12.43 -0.17 -0.36	9.19 -0.14 0.00	7.72 0.11 -0.49	13.13 0.16 -0.66	14.03 0.14 -0.80	14.29 0.17 -0.89	14.36 0.11 -1.02	14.51 0.23 -1.01	14.43 0.20 -0.98	13.19 0.12 -1.01	12.85 0.13 -1.08	13.62 0.16 -1.12	16.24 0.25 -2.72	13.82 0.17 -1.45	15.21 0.24 -1.74	15.57 0.31 -1.99	11.30 0.16 -1.70	9.84 0.10 -1.43	12.35 -0.08 -0.54
GREENIDGE___4 23583	13.62 -0.11 -0.61	13.29 -0.18 -0.40	12.36 -0.21 -0.32	11.27 -0.19 -0.48	11.27 -0.16 -0.67	12.43 -0.17 -0.36	9.19 -0.14 0.00	7.72 0.11 -0.49	13.13 0.16 -0.66	14.03 0.14 -0.80	14.29 0.17 -0.89	14.36 0.11 -1.02	14.51 0.23 -1.01	14.43 0.20 -0.98	13.19 0.12 -1.01	12.85 0.13 -1.08	13.62 0.16 -1.12	16.24 0.25 -2.72	13.82 0.17 -1.45	15.21 0.24 -1.74	15.57 0.31 -1.99	11.30 0.16 -1.70	9.84 0.10 -1.43	12.35 -0.08 -0.54
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
GROVEVILLE___HYD 323602	17.23 1.11 -3.00	16.11 1.10 -1.94	14.81 0.99 -1.58	14.18 0.88 -2.32	14.93 0.88 -3.28	14.97 0.99 -1.74	10.06 0.74 0.00	10.13 0.61 -2.40	14.53 1.10 -1.12	15.38 1.22 -1.08	15.81 1.24 -1.33	16.45 1.27 -1.94	16.45 1.29 -1.88	16.43 1.30 -1.88	16.06 1.17 -2.83	16.03 1.12 -3.27	16.77 1.18 -3.24	19.13 1.31 -4.55	20.86 1.20 -7.46	23.41 1.30 -8.88	23.74 1.30 -9.16	19.08 0.91 -8.73	16.48 0.81 -7.36	15.75 1.07 -2.79
HAMPSHIRE___PAPER_HYD 323593	12.76 -0.35 0.00	12.75 -0.33 0.00	11.94 -0.31 0.00	10.71 -0.27 0.00	10.46 -0.30 0.00	11.94 -0.31 0.00	9.10 -0.23 0.00	6.82 -0.30 0.00	11.79 -0.52 0.00	12.56 -0.52 0.00	12.73 -0.50 0.00	12.87 -0.37 0.00	12.95 -0.33 0.00	12.91 -0.34 0.00	11.69 -0.37 0.00	11.29 -0.35 0.00	11.91 -0.43 0.00	12.71 -0.56 0.00	11.67 -0.52 0.00	12.63 -0.61 0.00	12.67 -0.61 0.00	8.99 -0.45 0.00	7.99 -0.32 0.00	11.54 -0.35 0.00
HARDSCRABBLE_WT_PWR 323673	13.46 0.42 0.07	13.42 0.39 0.05	12.57 0.37 0.04	11.24 0.32 0.06	10.99 0.31 0.08	12.56 0.36 0.04	9.59 0.26 0.00	7.27 0.21 0.06	12.65 0.37 0.03	13.44 0.38 0.03	13.59 0.38 0.03	13.56 0.37 0.05	13.60 0.37 0.05	13.57 0.37 0.05	12.33 0.34 0.07	11.88 0.31 0.08	12.61 0.35 0.08	13.54 0.38 0.11	12.37 0.35 0.19	13.38 0.37 0.22	13.43 0.39 0.23	9.48 0.25 0.22	8.36 0.23 0.18	12.11 0.30 0.07

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.85 0.98 -2.75	15.81 0.95 -1.78	14.56 0.87 -1.45	13.88 0.77 -2.13	14.54 0.76 -3.01	14.71 0.87 -1.59	9.96 0.63 0.00	9.86 0.53 -2.21	14.29 0.95 -1.03	15.12 1.05 -0.99	15.53 1.07 -1.22	16.12 1.10 -1.78	16.12 1.12 -1.73	16.11 1.13 -1.73	15.68 1.02 -2.60	15.62 0.98 -3.00	16.37 1.05 -2.98	18.58 1.14 -4.18	20.09 1.04 -6.85	22.50 1.11 -8.15	22.82 1.13 -8.41	18.25 0.79 -8.02	15.78 0.71 -6.75	15.38 0.93 -2.56
HARZA MOOSE___RIVER 24016	13.18 0.07 0.00	13.11 0.04 0.00	12.28 0.04 0.00	11.00 0.02 0.00	10.78 0.02 0.00	12.29 0.05 0.00	9.37 0.05 0.00	7.17 0.05 0.00	12.40 0.09 0.00	13.20 0.12 0.00	13.38 0.15 0.00	13.42 0.19 0.00	13.50 0.23 0.00	13.46 0.21 0.00	12.21 0.15 0.00	11.78 0.14 0.00	12.49 0.15 0.00	13.40 0.13 0.00	12.32 0.12 0.00	13.36 0.12 0.00	13.42 0.15 0.00	9.51 0.07 0.00	8.38 0.07 0.00	11.95 0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.30 1.26 -2.92	16.21 1.24 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.09 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.78 1.24 -1.30	16.39 1.26 -1.89	16.40 1.29 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.98 1.27 -4.44	20.61 1.13 -7.28	23.13 1.23 -8.66	23.45 1.24 -8.94	18.87 0.91 -8.52	16.34 0.86 -7.18	15.76 1.15 -2.72
HEMPSTEAD____ 23647	21.41 1.35 -6.94	18.06 1.35 -3.64	17.19 1.22 -3.72	16.73 1.09 -4.66	16.97 1.08 -5.13	17.23 1.21 -3.77	17.59 0.90 -7.36	18.38 0.75 -10.52	20.51 1.29 -6.91	23.03 1.41 -8.53	23.37 1.40 -8.73	22.99 1.42 -8.33	22.73 1.43 -8.02	22.22 1.44 -7.52	21.76 1.31 -8.39	22.25 1.28 -9.33	23.43 1.35 -9.75	26.91 1.43 -12.21	27.29 1.29 -13.80	29.21 1.40 -14.57	31.20 1.42 -16.50	24.49 1.01 -14.04	21.69 0.98 -12.40	17.36 1.30 -4.18
HICKLING___1 23621	13.98 0.09 -0.78	13.59 0.01 -0.50	12.63 -0.02 -0.41	11.56 -0.02 -0.60	11.61 0.00 -0.85	12.71 0.01 -0.45	9.32 -0.01 0.00	7.98 0.23 -0.63	15.39 0.39 -2.69	17.01 0.39 -3.53	17.45 0.42 -3.79	17.59 0.38 -3.97	17.77 0.50 -3.99	17.50 0.44 -3.81	15.53 0.34 -3.13	15.12 0.31 -3.16	16.12 0.36 -3.42	17.49 0.45 -3.77	14.43 0.34 -1.89	15.97 0.42 -2.31	17.13 0.52 -3.34	11.94 0.30 -2.19	10.39 0.23 -1.85	12.67 0.08 -0.70
HICKLING___2 23622	13.98 0.09 -0.78	13.59 0.01 -0.50	12.63 -0.02 -0.41	11.56 -0.02 -0.60	11.61 0.00 -0.85	12.71 0.01 -0.45	9.32 -0.01 0.00	7.98 0.23 -0.63	15.39 0.39 -2.69	17.01 0.39 -3.53	17.45 0.42 -3.79	17.59 0.38 -3.97	17.77 0.50 -3.99	17.50 0.44 -3.81	15.53 0.34 -3.13	15.12 0.31 -3.16	16.12 0.36 -3.42	17.49 0.45 -3.77	14.43 0.34 -1.89	15.97 0.42 -2.31	17.13 0.52 -3.34	11.94 0.30 -2.19	10.39 0.23 -1.85	12.67 0.08 -0.70
HIGH FALLS___HY 23754	16.98 0.96 -2.91	15.90 0.94 -1.88	14.62 0.84 -1.53	13.97 0.75 -2.25	14.70 0.75 -3.18	14.78 0.86 -1.68	9.95 0.63 0.00	9.98 0.53 -2.33	14.33 0.94 -1.09	15.16 1.03 -1.04	15.57 1.05 -1.29	16.18 1.06 -1.88	16.18 1.07 -1.82	16.15 1.07 -1.83	15.77 0.97 -2.75	15.78 0.97 -3.17	16.51 1.02 -3.14	18.83 1.15 -4.41	20.49 1.06 -7.23	22.98 1.14 -8.61	23.32 1.15 -8.88	18.69 0.78 -8.47	16.15 0.71 -7.13	15.51 0.92 -2.70
HILLBURN___GT 23639	16.88 0.97 -2.79	15.83 0.95 -1.80	14.58 0.87 -1.47	13.91 0.77 -2.16	14.57 0.75 -3.06	14.70 0.84 -1.62	9.95 0.63 0.00	9.88 0.53 -2.24	14.29 0.94 -1.05	15.12 1.03 -1.00	15.52 1.05 -1.24	16.10 1.06 -1.81	16.12 1.09 -1.75	16.09 1.09 -1.75	15.70 1.00 -2.64	15.64 0.95 -3.04	16.37 1.01 -3.02	18.59 1.09 -4.24	20.13 0.99 -6.95	22.57 1.07 -8.26	22.90 1.09 -8.53	18.33 0.76 -8.13	15.85 0.70 -6.85	15.39 0.90 -2.60
HISHELDN_WT_PWR 323625	12.96 -0.72 -0.57	12.59 -0.85 -0.37	11.71 -0.83 -0.30	10.67 -0.75 -0.44	10.69 -0.70 -0.62	11.78 -0.80 -0.33	8.71 -0.62 0.00	7.47 -0.14 -0.48	19.33 -0.23 -7.25	22.51 -0.31 -9.74	23.31 -0.28 -10.35	23.46 -0.33 -10.55	23.72 -0.19 -10.63	23.07 -0.28 -10.10	19.30 -0.33 -7.56	18.71 -0.34 -7.40	20.19 -0.32 -8.17	21.28 -0.24 -8.26	13.13 -0.41 -1.34	14.65 -0.34 -1.76	17.55 -0.23 -4.50	10.74 -0.23 -1.52	9.37 -0.22 -1.28	11.67 -0.70 -0.49
HOLTSVILLE_IC_1 23690	23.05 1.82 -8.12	18.53 1.82 -3.64	17.64 1.68 -3.72	17.17 1.53 -4.66	17.39 1.50 -5.13	17.73 1.71 -3.77	17.96 1.28 -7.36	18.63 1.00 -10.52	20.86 1.64 -6.91	22.75 1.60 -8.07	22.36 1.48 -7.64	22.15 1.53 -7.38	21.72 1.53 -6.92	20.88 1.58 -6.05	20.35 1.45 -6.85	21.20 1.40 -8.16	22.62 1.51 -8.77	26.74 1.67 -11.80	29.59 1.67 -15.72	31.38 1.83 -16.31	33.87 1.87 -18.72	25.24 1.21 -14.59	22.61 1.18 -13.12	18.28 1.77 -4.62
HOLTSVILLE_IC_10 23699	23.10 1.88 -8.11	18.58 1.87 -3.64	17.69 1.73 -3.72	17.21 1.57 -4.66	17.43 1.54 -5.13	17.78 1.76 -3.77	18.00 1.32 -7.36	18.66 1.03 -10.52	20.91 1.69 -6.91	22.81 1.65 -8.08	22.42 1.53 -7.65	22.20 1.57 -7.39	21.79 1.58 -6.93	20.95 1.63 -6.07	20.41 1.48 -6.87	21.26 1.44 -8.17	22.69 1.57 -8.79	26.81 1.74 -11.81	29.63 1.73 -15.70	31.44 1.91 -16.29	33.93 1.95 -18.70	25.28 1.26 -14.59	22.65 1.22 -13.12	18.33 1.83 -4.61
HOLTSVILLE_IC_2 23691	23.05 1.82 -8.12	18.53 1.82 -3.64	17.64 1.68 -3.72	17.17 1.53 -4.66	17.39 1.50 -5.13	17.73 1.71 -3.77	17.96 1.28 -7.36	18.63 1.00 -10.52	20.86 1.64 -6.91	22.75 1.60 -8.07	22.36 1.48 -7.64	22.15 1.53 -7.38	21.72 1.53 -6.92	20.88 1.58 -6.05	20.35 1.45 -6.85	21.20 1.40 -8.16	22.62 1.51 -8.77	26.74 1.67 -11.80	29.59 1.67 -15.72	31.38 1.83 -16.31	33.87 1.87 -18.72	25.24 1.21 -14.59	22.61 1.18 -13.12	18.28 1.77 -4.62
HOLTSVILLE_IC_3 23692	23.05 1.82 -8.12	18.53 1.82 -3.64	17.64 1.68 -3.72	17.17 1.53 -4.66	17.39 1.50 -5.13	17.73 1.71 -3.77	17.96 1.28 -7.36	18.63 1.00 -10.52	20.86 1.64 -6.91	22.75 1.60 -8.07	22.36 1.48 -7.64	22.15 1.53 -7.38	21.72 1.53 -6.92	20.88 1.58 -6.05	20.35 1.45 -6.85	21.20 1.40 -8.16	22.62 1.51 -8.77	26.74 1.67 -11.80	29.59 1.67 -15.72	31.38 1.83 -16.31	33.87 1.87 -18.72	25.24 1.21 -14.59	22.61 1.18 -13.12	18.28 1.77 -4.62
HOLTSVILLE_IC_4 23693	23.05 1.82 -8.12	18.53 1.82 -3.64	17.64 1.68 -3.72	17.17 1.53 -4.66	17.39 1.50 -5.13	17.73 1.71 -3.77	17.96 1.28 -7.36	18.63 1.00 -10.52	20.86 1.64 -6.91	22.75 1.60 -8.07	22.36 1.48 -7.64	22.15 1.53 -7.38	21.72 1.53 -6.92	20.88 1.58 -6.05	20.35 1.45 -6.85	21.20 1.40 -8.16	22.62 1.51 -8.77	26.74 1.67 -11.80	29.59 1.67 -15.72	31.38 1.83 -16.31	33.87 1.87 -18.72	25.24 1.21 -14.59	22.61 1.18 -13.12	18.28 1.77 -4.62
HOLTSVILLE_IC_5 23694	23.05 1.82 -8.12	18.53 1.82 -3.64	17.64 1.68 -3.72	17.17 1.53 -4.66	17.39 1.50 -5.13	17.73 1.71 -3.77	17.96 1.28 -7.36	18.63 1.00 -10.52	20.86 1.64 -6.91	22.75 1.60 -8.07	22.36 1.48 -7.64	22.15 1.53 -7.38	21.72 1.53 -6.92	20.88 1.58 -6.05	20.35 1.45 -6.85	21.20 1.40 -8.16	22.62 1.51 -8.77	26.74 1.67 -11.80	29.59 1.67 -15.72	31.38 1.83 -16.31	33.87 1.87 -18.72	25.24 1.21 -14.59	22.61 1.18 -13.12	18.28 1.77 -4.62

HOLTSVILLE_IC_6 23695	23.10 1.88 -8.11	18.58 1.87 -3.64	17.69 1.73 -3.72	17.21 1.57 -4.66	17.43 1.54 -5.13	17.78 1.76 -3.77	18.00 1.32 -7.36	18.66 1.03 -10.52	20.91 1.69 -6.91	22.81 1.65 -8.08	22.42 1.53 -7.65	22.20 1.57 -7.39	21.79 1.58 -6.93	20.95 1.63 -6.07	20.41 1.48 -6.87	21.26 1.44 -8.17	22.69 1.57 -8.79	26.81 1.74 -11.81	29.63 1.73 -15.70	31.44 1.91 -16.29	33.93 1.95 -18.70	25.28 1.26 -14.59	22.65 1.22 -13.12	18.33 1.83 -4.61
HOLTSVILLE_IC_7 23696	23.10 1.88 -8.11	18.58 1.87 -3.64	17.69 1.73 -3.72	17.21 1.57 -4.66	17.43 1.54 -5.13	17.78 1.76 -3.77	18.00 1.32 -7.36	18.66 1.03 -10.52	20.91 1.69 -6.91	22.81 1.65 -8.08	22.42 1.53 -7.65	22.20 1.57 -7.39	21.79 1.58 -6.93	20.95 1.63 -6.07	20.41 1.48 -6.87	21.26 1.44 -8.17	22.69 1.57 -8.79	26.81 1.74 -11.81	29.63 1.73 -15.70	31.44 1.91 -16.29	33.93 1.95 -18.70	25.28 1.26 -14.59	22.65 1.22 -13.12	18.33 1.83 -4.61
HOLTSVILLE_IC_8 23697	23.10 1.88 -8.11	18.58 1.87 -3.64	17.69 1.73 -3.72	17.21 1.57 -4.66	17.43 1.54 -5.13	17.78 1.76 -3.77	18.00 1.32 -7.36	18.66 1.03 -10.52	20.91 1.69 -6.91	22.81 1.65 -8.08	22.42 1.53 -7.65	22.20 1.57 -7.39	21.79 1.58 -6.93	20.95 1.63 -6.07	20.41 1.48 -6.87	21.26 1.44 -8.17	22.69 1.57 -8.79	26.81 1.74 -11.81	29.63 1.73 -15.70	31.44 1.91 -16.29	33.93 1.95 -18.70	25.28 1.26 -14.59	22.65 1.22 -13.12	18.33 1.83 -4.61
HOLTSVILLE_IC_9 23698	23.10 1.88 -8.11	18.58 1.87 -3.64	17.69 1.73 -3.72	17.21 1.57 -4.66	17.43 1.54 -5.13	17.78 1.76 -3.77	18.00 1.32 -7.36	18.66 1.03 -10.52	20.91 1.69 -6.91	22.81 1.65 -8.08	22.42 1.53 -7.65	22.20 1.57 -7.39	21.79 1.58 -6.93	20.95 1.63 -6.07	20.41 1.48 -6.87	21.26 1.44 -8.17	22.69 1.57 -8.79	26.81 1.74 -11.81	29.63 1.73 -15.70	31.44 1.91 -16.29	33.93 1.95 -18.70	25.28 1.26 -14.59	22.65 1.22 -13.12	18.33 1.83 -4.61
HOWARD_WT_PWR 323690	13.71 -0.05 -0.65	13.33 -0.17 -0.42	12.39 -0.20 -0.34	11.30 -0.19 -0.50	11.33 -0.14 -0.71	12.47 -0.15 -0.38	9.21 -0.12 0.00	7.88 0.22 -0.54	17.39 0.37 -4.71	19.71 0.34 -6.28	20.30 0.37 -6.69	20.42 0.30 -6.88	20.64 0.44 -6.92	20.20 0.36 -6.59	17.36 0.23 -5.07	16.85 0.20 -5.01	18.07 0.23 -5.50	19.35 0.36 -5.73	13.97 0.21 -1.56	15.51 0.30 -1.96	17.45 0.40 -3.77	11.43 0.20 -1.79	9.94 0.12 -1.51	12.31 -0.15 -0.57
HQ_GEN_CEDARS 23644	12.50 -0.62 0.00	12.53 -0.55 0.00	11.74 -0.50 0.00	10.52 -0.46 0.00	10.26 -0.51 0.00	11.72 -0.53 0.00	8.95 -0.38 0.00	6.63 -0.49 0.00	11.47 -0.84 0.00	12.19 -0.89 0.00	12.35 -0.89 0.00	12.42 -0.82 0.00	12.41 -0.86 0.00	12.40 -0.85 0.00	11.28 -0.78 0.00	10.89 -0.76 0.00	11.50 -0.84 0.00	12.30 -0.97 0.00	11.36 -0.84 0.00	12.28 -0.95 0.00	12.28 -1.00 0.00	8.74 -0.70 0.00	7.74 -0.57 0.00	11.32 -0.57 0.00
HQ_GEN_CEDARS_PROXY 323590	12.50 -0.62 0.00	12.53 -0.55 0.00	11.74 -0.50 0.00	10.52 -0.46 0.00	10.26 -0.51 0.00	11.72 -0.53 0.00	8.95 -0.38 0.00	6.63 -0.49 0.00	11.47 -0.84 0.00	12.19 -0.89 0.00	12.35 -0.89 0.00	12.42 -0.82 0.00	12.41 -0.86 0.00	12.40 -0.85 0.00	11.28 -0.78 0.00	10.89 -0.76 0.00	11.50 -0.84 0.00	12.30 -0.97 0.00	11.36 -0.84 0.00	12.28 -0.95 0.00	12.28 -1.00 0.00	8.74 -0.70 0.00	7.74 -0.57 0.00	11.32 -0.57 0.00
HQ_GEN_IMPORT 323601	12.80 -0.31 0.00	12.80 -0.28 0.00	12.00 -0.24 0.00	10.77 -0.21 0.00	10.55 -0.22 0.00	12.00 -0.24 0.00	9.15 -0.18 0.00	6.90 -0.22 0.00	11.92 -0.39 0.00	12.65 -0.43 0.00	12.80 -0.44 0.00	12.80 -0.44 0.00	12.80 -0.48 0.00	12.80 -0.45 0.00	11.66 -0.40 0.00	11.26 -0.38 0.00	11.93 -0.41 0.00	12.80 -0.46 0.00	11.81 -0.39 0.00	12.80 -0.44 0.00	12.80 -0.48 0.00	9.13 -0.31 0.00	8.04 -0.27 0.00	11.61 -0.27 0.00
HQ_GEN_WHEEL 23651	12.80 -0.31 0.00	12.80 -0.28 0.00	12.00 -0.24 0.00	10.77 -0.21 0.00	10.55 -0.22 0.00	12.00 -0.24 0.00	9.15 -0.18 0.00	6.90 -0.22 0.00	11.92 -0.39 0.00	12.65 -0.43 0.00	12.80 -0.44 0.00	12.80 -0.44 0.00	12.80 -0.48 0.00	12.80 -0.45 0.00	11.66 -0.40 0.00	11.26 -0.38 0.00	11.93 -0.41 0.00	12.80 -0.46 0.00	11.81 -0.39 0.00	12.80 -0.44 0.00	12.80 -0.48 0.00	9.13 -0.31 0.00	8.04 -0.27 0.00	11.61 -0.27 0.00
HUDSON_AVE_GT_3 23810	17.26 1.22 -2.92	16.16 1.19 -1.89	14.87 1.09 -1.54	14.21 0.97 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.13 0.66 -2.34	14.56 1.16 -1.10	15.43 1.30 -1.05	15.83 1.30 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.45 1.37 -1.84	16.05 1.23 -2.76	16.02 1.19 -3.19	16.75 1.25 -3.16	19.03 1.33 -4.44	20.67 1.20 -7.28	23.18 1.28 -8.66	23.52 1.30 -8.94	18.90 0.94 -8.52	16.35 0.86 -7.18	15.75 1.14 -2.72
HUDSON_AVE_GT_4 23540	17.26 1.22 -2.92	16.16 1.19 -1.89	14.87 1.09 -1.54	14.21 0.97 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.13 0.66 -2.34	14.56 1.16 -1.10	15.43 1.30 -1.05	15.83 1.30 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.45 1.37 -1.84	16.05 1.23 -2.76	16.02 1.19 -3.19	16.75 1.25 -3.16	19.03 1.33 -4.44	20.67 1.20 -7.28	23.18 1.28 -8.66	23.52 1.30 -8.94	18.90 0.94 -8.52	16.35 0.86 -7.18	15.75 1.14 -2.72
HUDSON_AVE_GT_5 23657	17.26 1.22 -2.92	16.16 1.19 -1.89	14.87 1.09 -1.54	14.21 0.97 -2.26	14.91 0.95 -3.20	15.00 1.06 -1.69	10.12 0.79 0.00	10.13 0.66 -2.34	14.56 1.16 -1.10	15.43 1.30 -1.05	15.83 1.30 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.45 1.37 -1.84	16.05 1.23 -2.76	16.02 1.19 -3.19	16.75 1.25 -3.16	19.03 1.33 -4.44	20.67 1.20 -7.28	23.18 1.28 -8.66	23.52 1.30 -8.94	18.90 0.94 -8.52	16.35 0.86 -7.18	15.75 1.14 -2.72
HUDSON_AVE_10 24168	17.22 1.18 -2.92	16.13 1.16 -1.89	14.84 1.05 -1.54	14.17 0.93 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.11 0.78 0.00	10.12 0.65 -2.34	14.55 1.14 -1.10	15.42 1.28 -1.05	15.80 1.27 -1.30	16.41 1.28 -1.89	16.43 1.31 -1.83	16.41 1.32 -1.84	16.03 1.21 -2.76	16.00 1.16 -3.19	16.73 1.22 -3.16	19.01 1.30 -4.44	20.65 1.17 -7.28	23.15 1.26 -8.66	23.49 1.27 -8.94	18.89 0.93 -8.52	16.34 0.86 -7.18	15.72 1.12 -2.72
HUNTER_MOUNT___DRP 323613	17.37 1.06 -3.19	16.18 1.05 -2.06	14.87 0.94 -1.68	14.28 0.83 -2.47	15.11 0.85 -3.50	15.06 0.97 -1.85	10.03 0.70 0.00	10.25 0.58 -2.56	14.55 1.05 -1.20	15.36 1.13 -1.15	15.78 1.12 -1.41	16.43 1.12 -2.07	16.42 1.14 -2.00	16.37 1.11 -2.01	16.06 0.99 -3.01	16.09 0.97 -3.48	16.90 1.11 -3.45	19.41 1.30 -4.85	21.34 1.20 -7.94	23.97 1.28 -9.45	24.32 1.29 -9.76	19.61 0.87 -9.30	16.90 0.76 -7.83	15.85 1.00 -2.97
HUNTINGTON_RES_REC 323705	22.78 1.56 -8.11	18.27 1.56 -3.64	17.38 1.42 -3.72	16.92 1.27 -4.66	17.15 1.26 -5.13	17.45 1.43 -3.77	17.76 1.07 -7.36	18.49 0.85 -10.52	20.66 1.44 -6.91	22.66 1.50 -8.07	22.32 1.44 -7.64	22.08 1.47 -7.38	21.66 1.47 -6.91	20.80 1.50 -6.05	20.28 1.37 -6.84	21.12 1.33 -8.15	22.54 1.43 -8.77	26.62 1.55 -11.80	29.38 1.48 -15.70	31.15 1.61 -16.30	33.61 1.63 -18.70	25.13 1.11 -14.58	22.50 1.08 -13.11	18.01 1.51 -4.61

HUNTLEY___63 23557	12.56 -1.06 -0.51	12.19 -1.22 -0.33	11.34 -1.18 -0.27	10.32 -1.05 -0.39	10.33 -0.99 -0.55	11.41 -1.13 -0.29	8.40 -0.92 0.00	7.19 -0.32 -0.39	11.30 -0.53 0.48	11.76 -0.60 0.72	11.96 -0.54 0.73	11.99 -0.61 0.64	12.18 -0.44 0.66	12.11 -0.53 0.61	11.31 -0.55 0.19	10.97 -0.57 0.10	11.60 -0.57 0.18	13.31 -0.48 -0.52	12.68 -0.63 -1.11	14.03 -0.60 -1.39	15.35 -0.47 -2.53	10.34 -0.41 -1.30	9.02 -0.38 -1.10	11.33 -0.97 -0.42
HUNTLEY___64 23558	12.56 -1.06 -0.51	12.19 -1.22 -0.33	11.34 -1.18 -0.27	10.32 -1.05 -0.39	10.33 -0.99 -0.55	11.41 -1.13 -0.29	8.40 -0.92 0.00	7.19 -0.32 -0.39	11.30 -0.53 0.48	11.76 -0.60 0.72	11.96 -0.54 0.73	11.99 -0.61 0.64	12.18 -0.44 0.66	12.11 -0.53 0.61	11.31 -0.55 0.19	10.97 -0.57 0.10	11.60 -0.57 0.18	13.31 -0.48 -0.52	12.68 -0.63 -1.11	14.03 -0.60 -1.39	15.35 -0.47 -2.53	10.34 -0.41 -1.30	9.02 -0.38 -1.10	11.33 -0.97 -0.42
HUNTLEY___65 23559	12.56 -1.06 -0.51	12.19 -1.22 -0.33	11.34 -1.18 -0.27	10.32 -1.05 -0.39	10.33 -0.99 -0.55	11.41 -1.13 -0.29	8.40 -0.92 0.00	7.19 -0.32 -0.39	11.30 -0.53 0.48	11.76 -0.60 0.72	11.96 -0.54 0.73	11.99 -0.61 0.64	12.18 -0.44 0.66	12.11 -0.53 0.61	11.31 -0.55 0.19	10.97 -0.57 0.10	11.60 -0.57 0.18	13.31 -0.48 -0.52	12.68 -0.63 -1.11	14.03 -0.60 -1.39	15.35 -0.47 -2.53	10.34 -0.41 -1.30	9.02 -0.38 -1.10	11.33 -0.97 -0.42
HUNTLEY___66 23560	12.56 -1.06 -0.51	12.19 -1.22 -0.33	11.34 -1.18 -0.27	10.32 -1.05 -0.39	10.33 -0.99 -0.55	11.41 -1.13 -0.29	8.40 -0.92 0.00	7.19 -0.32 -0.39	11.30 -0.53 0.48	11.76 -0.60 0.72	11.96 -0.54 0.73	11.99 -0.61 0.64	12.18 -0.44 0.66	12.11 -0.53 0.61	11.31 -0.55 0.19	10.97 -0.57 0.10	11.60 -0.57 0.18	13.31 -0.48 -0.52	12.68 -0.63 -1.11	14.03 -0.60 -1.39	15.35 -0.47 -2.53	10.34 -0.41 -1.30	9.02 -0.38 -1.10	11.33 -0.97 -0.42
HUNTLEY___67 23561	12.61 -1.02 -0.51	12.24 -1.16 -0.33	11.38 -1.14 -0.27	10.37 -1.01 -0.40	10.37 -0.96 -0.56	11.45 -1.09 -0.30	8.47 -0.86 0.00	7.28 -0.30 -0.46	25.66 -0.52 -13.87	31.20 -0.60 -18.72	32.53 -0.56 -19.85	32.74 -0.62 -20.12	33.10 -0.47 -20.28	31.96 -0.54 -19.25	25.63 -0.57 -14.13	24.81 -0.57 -13.74	27.01 -0.57 -15.24	27.61 -0.49 -14.84	12.75 -0.67 -1.22	14.37 -0.64 -1.77	19.73 -0.50 -6.95	10.36 -0.42 -1.35	9.06 -0.38 -1.14	11.37 -0.95 -0.43
HUNTLEY___68 23562	12.61 -1.02 -0.51	12.24 -1.16 -0.33	11.38 -1.14 -0.27	10.37 -1.01 -0.40	10.37 -0.96 -0.56	11.45 -1.09 -0.30	8.47 -0.86 0.00	7.28 -0.30 -0.46	25.66 -0.52 -13.87	31.20 -0.60 -18.72	32.53 -0.56 -19.85	32.74 -0.62 -20.12	33.10 -0.47 -20.28	31.96 -0.54 -19.25	25.63 -0.57 -14.13	24.81 -0.57 -13.74	27.01 -0.57 -15.24	27.61 -0.49 -14.84	12.75 -0.67 -1.22	14.37 -0.64 -1.77	19.73 -0.50 -6.95	10.36 -0.42 -1.35	9.06 -0.38 -1.14	11.37 -0.95 -0.43
HYLAND___LFGE 323620	13.86 0.20 -0.55	13.49 0.05 -0.36	12.50 -0.04 -0.29	11.38 -0.03 -0.43	11.38 0.01 -0.61	12.59 0.02 -0.32	9.33 0.00 0.00	7.86 0.29 -0.44	13.68 0.53 -0.84	14.71 0.56 -1.06	14.90 0.50 -1.16	14.94 0.42 -1.28	15.11 0.56 -1.28	14.94 0.46 -1.23	13.57 0.35 -1.16	13.19 0.33 -1.22	14.02 0.39 -1.28	16.83 0.56 -3.01	13.89 0.42 -1.28	15.35 0.54 -1.57	16.41 0.69 -2.44	11.35 0.43 -1.48	9.90 0.35 -1.24	12.50 0.14 -0.47
INDECK___CORINTH 23802	17.76 0.64 -4.01	16.27 0.60 -2.59	14.92 0.56 -2.11	14.58 0.51 -3.10	15.67 0.52 -4.39	15.18 0.61 -2.32	9.85 0.52 0.00	10.76 0.43 -3.21	14.64 0.82 -1.50	15.41 0.89 -1.44	15.95 0.94 -1.78	16.74 0.91 -2.59	16.67 0.88 -2.51	16.59 0.82 -2.52	16.58 0.74 -3.79	16.74 0.72 -4.37	17.48 0.80 -4.33	20.25 0.90 -6.09	22.99 0.82 -9.98	26.06 0.95 -11.87	26.50 0.97 -12.25	21.81 0.69 -11.68	18.63 0.48 -9.84	16.23 0.62 -3.73
INDECK___ILION 23567	13.33 0.29 0.07	13.30 0.28 0.05	12.46 0.26 0.04	11.14 0.22 0.06	10.90 0.22 0.08	12.46 0.26 0.04	9.51 0.19 0.00	7.22 0.16 0.06	12.57 0.28 0.03	13.36 0.30 0.03	13.51 0.30 0.03	13.49 0.30 0.05	13.54 0.31 0.05	13.51 0.31 0.05	12.27 0.28 0.07	11.82 0.26 0.08	12.54 0.28 0.08	13.47 0.32 0.11	12.29 0.28 0.19	13.32 0.30 0.22	13.37 0.32 0.23	9.43 0.21 0.22	8.31 0.18 0.18	12.04 0.23 0.07
INDECK___OLEAN 23982	13.57 -0.12 -0.58	13.19 -0.26 -0.37	12.28 -0.27 -0.30	11.17 -0.25 -0.45	11.19 -0.20 -0.63	12.35 -0.23 -0.33	9.17 -0.16 0.00	7.89 0.26 -0.52	24.94 0.46 -12.17	29.91 0.42 -16.40	31.10 0.46 -17.40	31.30 0.40 -17.67	31.63 0.54 -17.81	30.61 0.45 -16.91	24.87 0.34 -12.48	24.10 0.30 -12.15	26.17 0.37 -13.46	26.96 0.52 -13.18	13.91 0.31 -1.40	15.60 0.42 -1.94	20.37 0.57 -6.52	11.30 0.31 -1.55	9.85 0.23 -1.30	12.29 -0.10 -0.49
INDECK___OSWEGO 23783	13.07 -0.26 -0.22	12.93 -0.29 -0.14	12.09 -0.27 -0.12	10.90 -0.25 -0.17	10.77 -0.24 -0.24	12.12 -0.26 -0.13	9.12 -0.21 0.00	7.19 -0.11 -0.18	12.22 -0.17 -0.08	12.99 -0.17 -0.08	13.16 -0.17 -0.10	13.22 -0.16 -0.14	13.30 -0.12 -0.14	13.26 -0.13 -0.14	12.14 -0.13 -0.21	11.76 -0.13 -0.24	12.43 -0.15 -0.24	13.45 -0.15 -0.34	12.59 -0.16 -0.55	13.73 -0.16 -0.65	13.82 -0.13 -0.68	9.97 -0.11 -0.64	8.73 -0.12 -0.54	11.86 -0.24 -0.21
INDECK___YERKES 23781	12.57 -1.05 -0.51	12.20 -1.20 -0.33	11.34 -1.18 -0.27	10.32 -1.05 -0.39	10.33 -0.99 -0.55	11.41 -1.13 -0.29	8.41 -0.91 0.00	7.19 -0.31 -0.39	11.31 -0.52 0.48	11.77 -0.59 0.72	11.96 -0.54 0.73	12.00 -0.60 0.64	12.20 -0.43 0.66	12.13 -0.52 0.61	11.31 -0.55 0.19	10.99 -0.56 0.10	11.61 -0.56 0.18	13.32 -0.46 -0.52	12.68 -0.63 -1.11	14.05 -0.58 -1.39	15.36 -0.45 -2.53	10.35 -0.40 -1.30	9.03 -0.37 -1.10	11.34 -0.96 -0.42
INDIAN POINT_GT_1 24139	17.03 1.02 -2.89	15.95 1.01 -1.87	14.67 0.91 -1.52	14.02 0.80 -2.24	14.73 0.80 -3.17	14.81 0.89 -1.68	9.99 0.66 0.00	10.00 0.56 -2.32	14.37 0.97 -1.08	15.20 1.07 -1.04	15.61 1.09 -1.28	16.21 1.10 -1.87	16.22 1.13 -1.82	16.21 1.14 -1.82	15.82 1.02 -2.73	15.79 0.99 -3.16	16.51 1.04 -3.13	18.79 1.13 -4.40	20.43 1.02 -7.21	22.92 1.11 -8.57	23.26 1.13 -8.85	18.68 0.80 -8.44	16.14 0.72 -7.10	15.53 0.95 -2.69
INDIAN POINT_GT_2 23659	17.03 1.02 -2.89	15.95 1.01 -1.87	14.67 0.91 -1.52	14.02 0.80 -2.24	14.73 0.80 -3.17	14.81 0.89 -1.68	9.99 0.66 0.00	10.00 0.56 -2.32	14.37 0.97 -1.08	15.20 1.07 -1.04	15.61 1.09 -1.28	16.21 1.10 -1.87	16.22 1.13 -1.82	16.21 1.14 -1.82	15.82 1.02 -2.73	15.79 0.99 -3.16	16.51 1.04 -3.13	18.79 1.13 -4.40	20.43 1.02 -7.21	22.92 1.11 -8.57	23.26 1.13 -8.85	18.68 0.80 -8.44	16.14 0.72 -7.10	15.53 0.95 -2.69
INDIAN POINT_GT_3 24019	17.03 1.02 -2.89	15.95 1.01 -1.87	14.67 0.91 -1.52	14.02 0.80 -2.24	14.73 0.80 -3.17	14.81 0.89 -1.68	9.99 0.66 0.00	10.00 0.56 -2.32	14.37 0.97 -1.08	15.20 1.07 -1.04	15.61 1.09 -1.28	16.21 1.10 -1.87	16.22 1.13 -1.82	16.21 1.14 -1.82	15.82 1.02 -2.73	15.79 0.99 -3.16	16.51 1.04 -3.13	18.79 1.13 -4.40	20.43 1.02 -7.21	22.92 1.11 -8.57	23.26 1.13 -8.85	18.68 0.80 -8.44	16.14 0.72 -7.10	15.53 0.95 -2.69

INDIAN POINT___2 23530	16.96 0.98 -2.86	15.89 0.97 -1.85	14.63 0.88 -1.50	13.97 0.78 -2.21	14.67 0.78 -3.13	14.77 0.87 -1.65	9.98 0.65 0.00	9.95 0.54 -2.29	14.33 0.95 -1.07	15.16 1.05 -1.03	15.56 1.06 -1.27	16.17 1.09 -1.85	16.17 1.10 -1.79	16.16 1.11 -1.80	15.77 1.01 -2.70	15.73 0.97 -3.12	16.46 1.02 -3.09	18.70 1.10 -4.34	20.31 1.00 -7.12	22.79 1.09 -8.46	23.10 1.09 -8.74	18.54 0.77 -8.33	16.03 0.71 -7.01	15.47 0.93 -2.66
INDIAN POINT___3 23531	16.98 0.97 -2.90	15.90 0.95 -1.87	14.64 0.87 -1.52	13.99 0.77 -2.24	14.70 0.76 -3.17	14.78 0.86 -1.68	9.96 0.63 0.00	9.97 0.53 -2.32	14.32 0.92 -1.08	15.15 1.02 -1.04	15.55 1.03 -1.28	16.17 1.06 -1.88	16.17 1.07 -1.82	16.16 1.09 -1.82	15.79 0.99 -2.74	15.75 0.94 -3.16	16.47 1.00 -3.13	18.74 1.07 -4.40	20.39 0.98 -7.21	22.86 1.05 -8.58	23.19 1.06 -8.85	18.64 0.76 -8.44	16.11 0.69 -7.11	15.48 0.90 -2.69
IP CORINTH___1 23988	17.76 0.64 -4.01	16.27 0.60 -2.59	14.92 0.56 -2.11	14.58 0.51 -3.10	15.67 0.52 -4.39	15.18 0.61 -2.32	9.85 0.52 0.00	10.76 0.43 -3.21	14.64 0.82 -1.50	15.41 0.89 -1.44	15.95 0.94 -1.78	16.74 0.91 -2.59	16.67 0.88 -2.51	16.59 0.82 -2.52	16.58 0.74 -3.79	16.74 0.72 -4.37	17.48 0.80 -4.33	20.25 0.90 -6.09	22.99 0.82 -9.98	26.06 0.95 -11.87	26.50 0.97 -12.25	21.81 0.69 -11.68	18.63 0.48 -9.84	16.23 0.62 -3.73
IP___TICONDEROGA 23804	18.07 0.96 -4.00	16.56 0.90 -2.59	15.21 0.86 -2.11	14.83 0.76 -3.09	15.92 0.78 -4.38	15.49 0.93 -2.32	10.12 0.79 0.00	10.96 0.63 -3.21	15.05 1.24 -1.50	15.88 1.36 -1.44	16.45 1.44 -1.77	17.22 1.39 -2.59	17.12 1.33 -2.51	17.03 1.26 -2.52	16.95 1.11 -3.78	17.08 1.07 -4.37	17.88 1.21 -4.33	20.71 1.37 -6.08	23.42 1.26 -9.97	26.55 1.46 -11.86	26.99 1.47 -12.24	22.15 1.05 -11.66	18.86 0.72 -9.82	16.54 0.93 -3.72
ISLIP_RES_REC 323679	23.13 1.91 -8.10	18.62 1.91 -3.64	17.73 1.76 -3.72	17.23 1.59 -4.66	17.45 1.56 -5.13	17.82 1.80 -3.77	18.03 1.34 -7.36	18.68 1.05 -10.52	20.94 1.72 -6.91	22.87 1.70 -8.09	22.47 1.57 -7.66	22.27 1.63 -7.40	21.84 1.62 -6.94	21.01 1.67 -6.09	20.48 1.53 -6.88	21.32 1.49 -8.19	22.75 1.62 -8.80	26.88 1.80 -11.81	29.68 1.79 -15.68	31.49 1.97 -16.28	33.98 2.02 -18.68	25.33 1.30 -14.58	22.68 1.25 -13.12	18.36 1.87 -4.61
JARVIS____ 23743	13.12 0.08 0.07	13.09 0.07 0.05	12.27 0.06 0.04	10.97 0.04 0.06	10.73 0.05 0.08	12.26 0.06 0.04	9.37 0.05 0.00	7.11 0.05 0.06	12.37 0.09 0.03	13.16 0.10 0.03	13.31 0.11 0.03	13.29 0.11 0.05	13.34 0.11 0.05	13.31 0.11 0.05	12.09 0.10 0.07	11.64 0.08 0.08	12.36 0.10 0.08	13.26 0.11 0.11	12.10 0.09 0.19	13.12 0.11 0.22	13.15 0.11 0.23	9.30 0.08 0.22	8.18 0.06 0.18	11.88 0.06 0.07
JENNISON___1 23625	14.66 0.51 -1.03	14.19 0.44 -0.67	13.18 0.39 -0.54	12.13 0.35 -0.80	12.25 0.35 -1.13	13.27 0.43 -0.60	9.67 0.35 0.00	8.34 0.39 -0.83	13.57 0.66 -0.59	14.47 0.73 -0.65	14.74 0.75 -0.75	14.93 0.73 -0.97	15.00 0.77 -0.95	14.89 0.70 -0.93	13.83 0.59 -1.18	13.54 0.57 -1.33	14.31 0.63 -1.34	15.78 0.73 -1.79	15.41 0.66 -2.55	17.00 0.73 -3.04	17.29 0.78 -3.23	12.92 0.49 -2.98	11.23 0.41 -2.51	13.26 0.42 -0.95
JENNISON___2 23626	14.66 0.51 -1.03	14.19 0.44 -0.67	13.18 0.39 -0.54	12.13 0.35 -0.80	12.25 0.35 -1.13	13.27 0.43 -0.60	9.67 0.35 0.00	8.34 0.39 -0.83	13.57 0.66 -0.59	14.47 0.73 -0.65	14.74 0.75 -0.75	14.93 0.73 -0.97	15.00 0.77 -0.95	14.89 0.70 -0.93	13.83 0.59 -1.18	13.54 0.57 -1.33	14.31 0.63 -1.34	15.78 0.73 -1.79	15.41 0.66 -2.55	17.00 0.73 -3.04	17.29 0.78 -3.23	12.92 0.49 -2.98	11.23 0.41 -2.51	13.26 0.42 -0.95
JERICHO_RISE_WT_PWR 323719	12.64 -0.47 0.00	12.67 -0.41 0.00	11.87 -0.38 0.00	10.66 -0.32 0.00	10.45 -0.31 0.00	11.82 -0.43 0.00	9.03 -0.30 0.00	6.81 -0.31 0.00	11.71 -0.60 0.00	12.46 -0.63 0.00	12.63 -0.61 0.00	12.65 -0.58 0.00	12.63 -0.65 0.00	12.63 -0.62 0.00	11.46 -0.60 0.00	11.05 -0.59 0.00	11.67 -0.67 0.00	12.49 -0.77 0.00	11.54 -0.66 0.00	12.48 -0.75 0.00	12.44 -0.84 0.00	8.85 -0.59 0.00	7.80 -0.51 0.00	11.32 -0.57 0.00
KCE_NY_1 323755	17.89 0.79 -3.99	16.42 0.76 -2.58	15.07 0.72 -2.10	14.70 0.64 -3.09	15.77 0.63 -4.37	15.30 0.75 -2.31	9.93 0.61 0.00	10.81 0.49 -3.20	14.72 0.91 -1.50	15.50 0.98 -1.43	16.03 1.02 -1.77	16.82 0.99 -2.59	16.77 0.98 -2.51	16.70 0.94 -2.51	16.68 0.84 -3.77	16.81 0.81 -4.36	17.55 0.89 -4.32	20.33 1.00 -6.07	23.05 0.90 -9.95	26.09 1.02 -11.83	26.53 1.04 -12.21	21.82 0.74 -11.64	18.68 0.57 -9.80	16.34 0.74 -3.72
KEDC PORT_JEFF_GT2 24210	23.09 1.86 -8.11	18.58 1.87 -3.64	17.68 1.71 -3.72	17.20 1.56 -4.66	17.42 1.53 -5.13	17.77 1.75 -3.77	17.99 1.31 -7.36	18.66 1.03 -10.52	20.91 1.69 -6.91	22.82 1.66 -8.08	22.43 1.55 -7.64	22.22 1.60 -7.39	21.79 1.59 -6.92	20.96 1.64 -6.06	20.42 1.51 -6.85	21.26 1.46 -8.16	22.70 1.58 -8.78	26.82 1.75 -11.80	29.65 1.74 -15.71	31.45 1.91 -16.30	33.95 1.96 -18.71	25.29 1.27 -14.59	22.65 1.22 -13.12	18.32 1.82 -4.61
KEDC PORT_JEFF_GT3 24211	23.09 1.86 -8.11	18.58 1.87 -3.64	17.68 1.71 -3.72	17.20 1.56 -4.66	17.42 1.53 -5.13	17.77 1.75 -3.77	17.99 1.31 -7.36	18.66 1.03 -10.52	20.91 1.69 -6.91	22.82 1.66 -8.08	22.43 1.55 -7.64	22.22 1.60 -7.39	21.79 1.59 -6.92	20.96 1.64 -6.06	20.42 1.51 -6.85	21.26 1.46 -8.16	22.70 1.58 -8.78	26.82 1.75 -11.80	29.65 1.74 -15.71	31.45 1.91 -16.30	33.95 1.96 -18.71	25.29 1.27 -14.59	22.65 1.22 -13.12	18.32 1.82 -4.61
KEDC_GLWD_GT4 24219	20.76 1.31 -6.33	18.01 1.29 -3.64	17.15 1.19 -3.72	16.70 1.05 -4.66	16.94 1.04 -5.13	17.19 1.18 -3.77	17.56 0.88 -7.36	18.36 0.73 -10.52	20.48 1.26 -6.91	22.85 1.39 -8.38	23.21 1.40 -8.57	22.72 1.42 -8.07	22.38 1.45 -7.66	21.74 1.44 -7.04	21.26 1.31 -7.88	21.85 1.27 -8.94	23.10 1.33 -9.43	26.78 1.43 -12.08	26.31 1.29 -12.81	28.32 1.40 -13.68	30.05 1.42 -15.35	23.83 1.01 -13.38	20.91 0.94 -11.66	17.09 1.25 -3.96
KEDC_GLWD_GT5 24220	20.76 1.31 -6.33	18.01 1.29 -3.64	17.15 1.19 -3.72	16.70 1.05 -4.66	16.94 1.04 -5.13	17.19 1.18 -3.77	17.56 0.88 -7.36	18.36 0.73 -10.52	20.48 1.26 -6.91	22.85 1.39 -8.38	23.21 1.40 -8.57	22.72 1.42 -8.07	22.38 1.45 -7.66	21.74 1.44 -7.04	21.26 1.31 -7.88	21.85 1.27 -8.94	23.10 1.33 -9.43	26.78 1.43 -12.08	26.31 1.29 -12.81	28.32 1.40 -13.68	30.05 1.42 -15.35	23.83 1.01 -13.38	20.91 0.94 -11.66	17.09 1.25 -3.96
KENSICO____ 23655	17.12 1.09 -2.92	16.03 1.07 -1.89	14.75 0.97 -1.54	14.09 0.86 -2.25	14.81 0.85 -3.20	14.89 0.96 -1.69	10.04 0.71 0.00	10.05 0.59 -2.34	14.44 1.03 -1.09	15.27 1.14 -1.05	15.68 1.15 -1.29	16.30 1.18 -1.89	16.30 1.20 -1.83	16.29 1.21 -1.84	15.91 1.10 -2.76	15.87 1.05 -3.18	16.61 1.11 -3.16	18.89 1.19 -4.43	20.54 1.07 -7.26	23.04 1.17 -8.64	23.38 1.18 -8.92	18.78 0.84 -8.50	16.24 0.77 -7.16	15.61 1.01 -2.71

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.85 0.97 -2.77	15.82 0.95 -1.79	14.56 0.86 -1.46	13.88 0.76 -2.14	14.56 0.76 -3.03	14.72 0.87 -1.60	9.96 0.63 0.00	9.87 0.53 -2.22	14.29 0.95 -1.04	15.11 1.03 -0.99	15.51 1.05 -1.23	16.09 1.06 -1.79	16.09 1.07 -1.74	16.05 1.06 -1.74	15.63 0.95 -2.61	15.63 0.97 -3.02	16.38 1.05 -2.99	18.64 1.18 -4.20	20.17 1.09 -6.88	22.59 1.17 -8.19	22.91 1.18 -8.46	18.30 0.80 -8.06	15.83 0.73 -6.79	15.40 0.94 -2.57
KIAC_JFK_GT1 23816	17.21 1.17 -2.92	16.10 1.14 -1.89	14.81 1.03 -1.54	14.15 0.91 -2.26	14.87 0.90 -3.20	14.98 1.04 -1.69	10.12 0.79 0.00	10.14 0.68 -2.34	14.59 1.18 -1.10	15.45 1.32 -1.05	15.79 1.26 -1.30	16.41 1.28 -1.89	16.41 1.30 -1.83	16.41 1.32 -1.84	16.03 1.21 -2.76	16.00 1.16 -3.19	16.73 1.22 -3.16	18.99 1.29 -4.44	20.62 1.15 -7.28	23.14 1.24 -8.66	23.46 1.25 -8.94	18.88 0.92 -8.52	16.36 0.87 -7.18	15.72 1.12 -2.72
KIAC_JFK_GT2 23817	17.21 1.17 -2.92	16.10 1.14 -1.89	14.81 1.03 -1.54	14.15 0.91 -2.26	14.87 0.90 -3.20	14.98 1.04 -1.69	10.12 0.79 0.00	10.14 0.68 -2.34	14.59 1.18 -1.10	15.45 1.32 -1.05	15.79 1.26 -1.30	16.41 1.28 -1.89	16.41 1.30 -1.83	16.41 1.32 -1.84	16.03 1.21 -2.76	16.00 1.16 -3.19	16.73 1.22 -3.16	18.99 1.29 -4.44	20.62 1.15 -7.28	23.14 1.24 -8.66	23.46 1.25 -8.94	18.88 0.92 -8.52	16.36 0.87 -7.18	15.72 1.12 -2.72
KINTIGH____ 23543	12.61 -0.96 -0.45	12.29 -1.07 -0.29	11.43 -1.05 -0.24	10.38 -0.94 -0.35	10.37 -0.88 -0.49	11.49 -1.02 -0.26	8.53 -0.80 0.00	7.15 -0.32 -0.35	8.59 -0.57 3.16	8.11 -0.63 4.34	8.06 -0.61 4.57	8.06 -0.66 4.52	8.18 -0.53 4.57	8.34 -0.60 4.32	8.57 -0.60 2.89	8.32 -0.61 2.71	8.65 -0.60 3.08	10.57 -0.53 2.16	12.50 -0.66 -0.96	13.68 -0.64 -1.08	12.80 -0.53 -0.05	10.17 -0.42 -1.14	8.90 -0.37 -0.96	11.40 -0.86 -0.36
LEDERLE____ 23769	16.97 1.04 -2.82	15.92 1.02 -1.82	14.66 0.93 -1.48	13.98 0.82 -2.18	14.66 0.81 -3.09	14.80 0.92 -1.63	10.01 0.68 0.00	9.95 0.57 -2.26	14.36 1.00 -1.06	15.21 1.11 -1.01	15.61 1.12 -1.25	16.21 1.15 -1.82	16.21 1.17 -1.77	16.20 1.18 -1.77	15.80 1.07 -2.66	15.75 1.04 -3.07	16.48 1.09 -3.05	18.72 1.18 -4.28	20.27 1.06 -7.01	22.75 1.17 -8.34	23.06 1.17 -8.61	18.48 0.83 -8.21	15.98 0.76 -6.91	15.48 0.97 -2.62
LINDEN COGEN____ 23786	17.24 1.21 -2.92	16.14 1.18 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.83 1.30 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.01 1.18 -3.19	16.75 1.25 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.89 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72
LIPA_MISC_IPP 23656	23.09 1.86 -8.12	18.60 1.88 -3.64	17.70 1.74 -3.72	17.22 1.58 -4.66	17.44 1.55 -5.13	17.80 1.79 -3.77	18.02 1.33 -7.36	18.68 1.04 -10.52	20.92 1.70 -6.91	22.81 1.65 -8.07	22.37 1.50 -7.64	22.18 1.56 -7.38	21.73 1.54 -6.92	20.91 1.60 -6.06	20.37 1.46 -6.85	21.21 1.41 -8.16	22.63 1.52 -8.77	26.77 1.70 -11.80	29.64 1.72 -15.72	31.44 1.89 -16.31	33.96 1.96 -18.72	25.28 1.25 -14.59	22.65 1.21 -13.12	18.33 1.83 -4.62
LISF__SOLAR 323691	23.13 1.90 -8.11	18.62 1.91 -3.64	17.73 1.76 -3.72	17.25 1.60 -4.66	17.46 1.57 -5.13	17.84 1.82 -3.77	18.04 1.35 -7.36	18.70 1.06 -10.52	20.94 1.72 -6.91	22.82 1.66 -8.08	22.39 1.51 -7.64	22.19 1.57 -7.38	21.75 1.55 -6.92	20.93 1.62 -6.06	20.39 1.48 -6.85	21.22 1.42 -8.16	22.66 1.54 -8.78	26.79 1.72 -11.80	29.67 1.76 -15.71	31.48 1.93 -16.31	34.00 2.01 -18.72	25.30 1.27 -14.59	22.65 1.22 -13.12	18.37 1.87 -4.62
LITTLE FALLS____HYD 24013	13.63 0.59 0.07	13.59 0.56 0.05	12.73 0.53 0.04	11.38 0.46 0.06	11.14 0.46 0.08	12.72 0.51 0.04	9.71 0.38 0.00	7.37 0.31 0.06	12.82 0.54 0.03	13.62 0.56 0.03	13.77 0.57 0.03	13.74 0.56 0.05	13.80 0.57 0.05	13.76 0.56 0.05	12.50 0.51 0.07	12.05 0.49 0.08	12.79 0.53 0.08	13.73 0.58 0.11	12.54 0.52 0.19	13.58 0.57 0.22	13.63 0.58 0.23	9.62 0.40 0.22	8.47 0.35 0.18	12.28 0.46 0.07
LI_NEWBRDGE____DRP 323616	22.77 1.35 -8.30	18.06 1.35 -3.64	17.20 1.24 -3.72	16.74 1.10 -4.66	16.98 1.09 -5.13	17.24 1.22 -3.77	17.60 0.91 -7.36	18.39 0.75 -10.52	20.50 1.28 -6.91	22.45 1.40 -7.97	22.00 1.36 -7.40	21.78 1.38 -7.17	21.33 1.39 -6.66	20.37 1.40 -5.72	19.83 1.28 -6.49	20.77 1.23 -7.89	22.19 1.30 -8.55	26.37 1.39 -11.71	29.50 1.28 -16.02	31.22 1.39 -16.59	33.75 1.39 -19.08	25.08 0.99 -14.65	22.50 0.98 -13.21	17.88 1.31 -4.69
LONG_LAKE_PHOENIX 24014	13.17 -0.17 -0.23	13.03 -0.20 -0.15	12.17 -0.20 -0.12	10.98 -0.18 -0.18	10.84 -0.17 -0.25	12.19 -0.18 -0.13	9.18 -0.15 0.00	7.25 -0.05 -0.18	12.32 -0.07 -0.09	13.11 -0.05 -0.08	13.30 -0.04 -0.10	13.35 0.01 -0.15	13.43 -0.01 -0.14	13.38 -0.01 -0.14	12.24 -0.04 -0.22	11.86 -0.03 -0.25	12.55 -0.04 -0.25	13.59 -0.03 -0.35	12.72 -0.05 -0.57	13.87 -0.04 -0.68	13.96 -0.01 -0.70	10.07 -0.04 -0.67	8.82 -0.05 -0.56	11.95 -0.15 -0.21
LOVETT__3 23632	16.93 0.98 -2.83	15.87 0.97 -1.83	14.62 0.88 -1.49	13.95 0.78 -2.19	14.64 0.78 -3.10	14.75 0.87 -1.64	9.97 0.64 0.00	9.93 0.54 -2.27	14.32 0.95 -1.06	15.15 1.05 -1.02	15.55 1.06 -1.25	16.14 1.07 -1.83	16.15 1.10 -1.78	16.14 1.11 -1.78	15.73 1.00 -2.67	15.70 0.97 -3.09	16.41 1.01 -3.06	18.66 1.10 -4.30	20.24 1.00 -7.04	22.70 1.09 -8.38	23.02 1.09 -8.65	18.46 0.77 -8.25	15.96 0.71 -6.94	15.44 0.92 -2.63
LOVETT__4 23642	16.93 0.98 -2.83	15.87 0.97 -1.83	14.62 0.88 -1.49	13.95 0.78 -2.19	14.64 0.78 -3.10	14.75 0.87 -1.64	9.97 0.64 0.00	9.93 0.54 -2.27	14.32 0.95 -1.06	15.15 1.05 -1.02	15.55 1.06 -1.25	16.14 1.07 -1.83	16.15 1.10 -1.78	16.14 1.11 -1.78	15.73 1.00 -2.67	15.70 0.97 -3.09	16.41 1.01 -3.06	18.66 1.10 -4.30	20.24 1.00 -7.04	22.70 1.09 -8.38	23.02 1.09 -8.65	18.46 0.77 -8.25	15.96 0.71 -6.94	15.44 0.92 -2.63
LOVETT__5 23593	16.93 0.98 -2.83	15.87 0.97 -1.83	14.62 0.88 -1.49	13.95 0.78 -2.19	14.64 0.78 -3.10	14.75 0.87 -1.64	9.97 0.64 0.00	9.93 0.54 -2.27	14.32 0.95 -1.06	15.15 1.05 -1.02	15.55 1.06 -1.25	16.14 1.07 -1.83	16.15 1.10 -1.78	16.14 1.11 -1.78	15.73 1.00 -2.67	15.70 0.97 -3.09	16.41 1.01 -3.06	18.66 1.10 -4.30	20.24 1.00 -7.04	22.70 1.09 -8.38	23.02 1.09 -8.65	18.46 0.77 -8.25	15.96 0.71 -6.94	15.44 0.92 -2.63
LOWER RAQUET____HYD 24057	12.49 -0.63 0.00	12.51 -0.56 0.00	11.73 -0.51 0.00	10.52 -0.46 0.00	10.26 -0.51 0.00	11.71 -0.54 0.00	8.93 -0.40 0.00	6.59 -0.53 0.00	11.37 -0.94 0.00	12.12 -0.97 0.00	12.28 -0.95 0.00	12.46 -0.78 0.00	12.51 -0.77 0.00	12.50 -0.75 0.00	11.32 -0.74 0.00	10.93 -0.71 0.00	11.51 -0.83 0.00	12.22 -1.05 0.00	11.22 -0.98 0.00	12.12 -1.11 0.00	12.12 -1.16 0.00	8.62 -0.82 0.00	7.70 -0.61 0.00	11.27 -0.62 0.00

LOWER___HUDSON 24059	17.79 0.77 -3.90	16.34 0.74 -2.52	15.01 0.71 -2.05	14.62 0.63 -3.02	15.66 0.62 -4.28	15.23 0.72 -2.26	9.90 0.57 0.00	10.71 0.46 -3.13	14.62 0.85 -1.46	15.38 0.89 -1.40	15.87 0.90 -1.73	16.65 0.89 -2.53	16.63 0.90 -2.45	16.58 0.87 -2.46	16.53 0.78 -3.69	16.66 0.76 -4.26	17.38 0.81 -4.22	20.08 0.89 -5.93	22.73 0.80 -9.72	25.70 0.90 -11.57	26.13 0.92 -11.94	21.46 0.64 -11.38	18.43 0.53 -9.58	16.22 0.70 -3.63
LWR___OSWEGATCHIE_HYD 23850	12.76 -0.35 0.00	12.75 -0.33 0.00	11.94 -0.31 0.00	10.71 -0.27 0.00	10.46 -0.30 0.00	11.94 -0.31 0.00	9.10 -0.23 0.00	6.82 -0.30 0.00	11.79 -0.52 0.00	12.56 -0.52 0.00	12.73 -0.50 0.00	12.87 -0.37 0.00	12.95 -0.33 0.00	12.91 -0.34 0.00	11.69 -0.37 0.00	11.29 -0.35 0.00	11.91 -0.43 0.00	12.71 -0.56 0.00	11.67 -0.52 0.00	12.63 -0.61 0.00	12.67 -0.61 0.00	8.99 -0.45 0.00	7.99 -0.32 0.00	11.54 -0.35 0.00
LYONS_FALL_HYD 23570	13.18 0.07 0.00	13.11 0.04 0.00	12.28 0.04 0.00	11.00 0.02 0.00	10.78 0.02 0.00	12.29 0.05 0.00	9.37 0.05 0.00	7.17 0.05 0.00	12.40 0.09 0.00	13.20 0.12 0.00	13.38 0.15 0.00	13.42 0.19 0.00	13.50 0.23 0.00	13.46 0.21 0.00	12.21 0.15 0.00	11.78 0.14 0.00	12.49 0.15 0.00	13.40 0.13 0.00	12.32 0.12 0.00	13.36 0.12 0.00	13.42 0.15 0.00	9.51 0.07 0.00	8.38 0.07 0.00	11.95 0.06 0.00
MADISON___COUNTY_LFGE 323628	13.43 0.20 -0.12	13.31 0.16 -0.08	12.46 0.15 -0.06	11.19 0.12 -0.09	11.02 0.13 -0.13	12.47 0.16 -0.07	9.45 0.12 0.00	7.37 0.16 -0.10	12.64 0.28 -0.05	13.44 0.31 -0.04	13.62 0.33 -0.05	13.65 0.33 -0.08	13.73 0.37 -0.08	13.70 0.37 -0.08	12.49 0.31 -0.12	12.08 0.30 -0.13	12.79 0.32 -0.13	13.80 0.36 -0.18	12.81 0.32 -0.29	13.93 0.34 -0.35	14.01 0.37 -0.36	10.01 0.23 -0.34	8.78 0.18 -0.29	12.18 0.18 -0.11
MAPLE_RIDGE_WT_1 323574	12.83 -0.12 0.17	12.85 -0.12 0.11	12.05 -0.11 0.09	10.74 -0.11 0.13	10.46 -0.12 0.18	12.00 -0.15 0.10	9.23 -0.10 0.00	6.89 -0.10 0.13	12.09 -0.16 0.06	12.87 -0.16 0.06	13.02 -0.15 0.07	12.98 -0.15 0.11	13.01 -0.16 0.10	12.97 -0.17 0.10	11.73 -0.17 0.16	11.29 -0.17 0.18	11.96 -0.20 0.18	12.79 -0.23 0.25	11.58 -0.21 0.42	12.50 -0.24 0.50	12.51 -0.25 0.51	8.78 -0.17 0.49	7.75 -0.15 0.41	11.55 -0.18 0.16
MAPLE_RIDGE_WT_2 323611	12.83 -0.12 0.17	12.85 -0.12 0.11	12.05 -0.11 0.09	10.74 -0.11 0.13	10.46 -0.12 0.18	12.00 -0.15 0.10	9.23 -0.10 0.00	6.89 -0.10 0.13	12.09 -0.16 0.06	12.87 -0.16 0.06	13.02 -0.15 0.07	12.98 -0.15 0.11	13.01 -0.16 0.10	12.97 -0.17 0.10	11.73 -0.17 0.16	11.29 -0.17 0.18	11.96 -0.20 0.18	12.79 -0.23 0.25	11.58 -0.21 0.42	12.50 -0.24 0.50	12.51 -0.25 0.51	8.78 -0.17 0.49	7.75 -0.15 0.41	11.55 -0.18 0.16
MARBLE_RIVER_WT_PWR 323696	12.67 -0.45 0.00	12.70 -0.38 0.00	11.89 -0.36 0.00	10.68 -0.30 0.00	10.47 -0.29 0.00	11.84 -0.40 0.00	9.05 -0.28 0.00	6.84 -0.29 0.00	11.74 -0.57 0.00	12.50 -0.59 0.00	12.67 -0.57 0.00	12.69 -0.54 0.00	12.68 -0.60 0.00	12.67 -0.58 0.00	11.49 -0.57 0.00	11.07 -0.57 0.00	11.71 -0.63 0.00	12.54 -0.73 0.00	11.56 -0.63 0.00	12.51 -0.73 0.00	12.47 -0.81 0.00	8.86 -0.58 0.00	7.81 -0.50 0.00	11.32 -0.57 0.00
MARSH_HILL_WT_PWR 323713	13.69 -0.07 -0.64	13.31 -0.18 -0.41	12.37 -0.21 -0.34	11.28 -0.20 -0.50	11.31 -0.15 -0.70	12.46 -0.16 -0.37	9.21 -0.12 0.00	7.87 0.21 -0.53	17.69 0.36 -5.02	20.12 0.33 -6.71	20.73 0.36 -7.14	20.86 0.29 -7.33	21.08 0.42 -7.38	20.61 0.34 -7.02	17.65 0.22 -5.38	17.15 0.20 -5.31	18.40 0.23 -5.83	19.65 0.34 -6.04	13.93 0.19 -1.54	15.47 0.29 -1.95	17.55 0.40 -3.87	11.40 0.20 -1.77	9.92 0.12 -1.49	12.30 -0.15 -0.56
MG INDUSTRY___DRP 24185	17.48 0.67 -3.70	16.12 0.65 -2.39	14.80 0.61 -1.95	14.38 0.54 -2.86	15.35 0.54 -4.05	15.00 0.61 -2.14	9.78 0.46 0.00	10.45 0.37 -2.96	14.36 0.66 -1.38	15.10 0.69 -1.33	15.58 0.70 -1.64	16.32 0.69 -2.39	16.30 0.70 -2.32	16.26 0.69 -2.32	16.17 0.61 -3.49	16.27 0.59 -4.03	16.97 0.63 -4.00	19.57 0.69 -5.62	22.03 0.62 -9.21	24.88 0.69 -10.95	25.27 0.69 -11.31	20.71 0.49 -10.78	17.81 0.42 -9.07	15.89 0.56 -3.44
MID___OSWEGATCHIE_HYD 23849	12.76 -0.35 0.00	12.75 -0.33 0.00	11.94 -0.31 0.00	10.71 -0.27 0.00	10.46 -0.30 0.00	11.94 -0.31 0.00	9.10 -0.23 0.00	6.82 -0.30 0.00	11.79 -0.52 0.00	12.56 -0.52 0.00	12.73 -0.50 0.00	12.87 -0.37 0.00	12.95 -0.33 0.00	12.91 -0.34 0.00	11.69 -0.37 0.00	11.29 -0.35 0.00	11.91 -0.43 0.00	12.71 -0.56 0.00	11.67 -0.52 0.00	12.63 -0.61 0.00	12.67 -0.61 0.00	8.99 -0.45 0.00	7.99 -0.32 0.00	11.54 -0.35 0.00
MID___RAQUETTE_HYD 23851	12.49 -0.63 0.00	12.51 -0.56 0.00	11.73 -0.51 0.00	10.52 -0.46 0.00	10.26 -0.51 0.00	11.71 -0.54 0.00	8.93 -0.40 0.00	6.59 -0.53 0.00	11.37 -0.94 0.00	12.12 -0.97 0.00	12.28 -0.95 0.00	12.46 -0.78 0.00	12.51 -0.77 0.00	12.50 -0.75 0.00	11.32 -0.74 0.00	10.93 -0.71 0.00	11.51 -0.83 0.00	12.22 -1.05 0.00	11.22 -0.98 0.00	12.12 -1.11 0.00	12.12 -1.16 0.00	8.62 -0.82 0.00	7.70 -0.61 0.00	11.27 -0.62 0.00
MILLIKEN___1 23584	13.88 0.16 -0.61	13.58 0.12 -0.39	12.65 0.09 -0.32	11.52 0.07 -0.47	11.50 0.08 -0.66	12.69 0.10 -0.35	9.40 0.07 0.00	7.78 0.17 -0.49	12.99 0.29 -0.39	13.82 0.30 -0.43	14.04 0.30 -0.50	14.15 0.29 -0.62	14.25 0.36 -0.61	14.18 0.33 -0.60	13.08 0.29 -0.73	12.75 0.29 -0.82	13.49 0.32 -0.83	14.74 0.38 -1.09	14.00 0.33 -1.48	15.38 0.38 -1.76	15.59 0.42 -1.89	11.42 0.25 -1.73	9.96 0.19 -1.46	12.58 0.14 -0.55
MILLIKEN___2 23585	13.88 0.16 -0.61	13.58 0.12 -0.39	12.65 0.09 -0.32	11.52 0.07 -0.47	11.50 0.08 -0.66	12.69 0.10 -0.35	9.40 0.07 0.00	7.78 0.17 -0.49	12.99 0.29 -0.39	13.82 0.30 -0.43	14.04 0.30 -0.50	14.15 0.29 -0.62	14.25 0.36 -0.61	14.18 0.33 -0.60	13.08 0.29 -0.73	12.75 0.29 -0.82	13.49 0.32 -0.83	14.74 0.38 -1.09	14.00 0.33 -1.48	15.38 0.38 -1.76	15.59 0.42 -1.89	11.42 0.25 -1.73	9.96 0.19 -1.46	12.58 0.14 -0.55
MILLIKEN___DIESEL 23629	13.88 0.16 -0.61	13.58 0.12 -0.39	12.65 0.09 -0.32	11.52 0.07 -0.47	11.50 0.08 -0.66	12.69 0.10 -0.35	9.40 0.07 0.00	7.78 0.17 -0.49	12.99 0.29 -0.39	13.82 0.30 -0.43	14.04 0.30 -0.50	14.15 0.29 -0.62	14.25 0.36 -0.61	14.18 0.33 -0.60	13.08 0.29 -0.73	12.75 0.29 -0.82	13.49 0.32 -0.83	14.74 0.38 -1.09	14.00 0.33 -1.48	15.38 0.38 -1.76	15.59 0.42 -1.89	11.42 0.25 -1.73	9.96 0.19 -1.46	12.58 0.14 -0.55
MILLSEAT___LFGE 323607	12.67 -0.92 -0.47	12.31 -1.07 -0.31	11.43 -1.07 -0.25	10.40 -0.94 -0.37	10.39 -0.89 -0.52	11.52 -1.00 -0.27	8.53 -0.80 0.00	7.22 -0.26 -0.36	9.57 -0.44 2.30	9.40 -0.50 3.18	9.40 -0.49 3.34	9.42 -0.54 3.28	9.57 -0.39 3.32	9.66 -0.46 3.13	9.53 -0.51 2.02	9.26 -0.51 1.87	9.70 -0.49 2.15	11.54 -0.41 1.31	12.64 -0.57 -1.02	13.89 -0.53 -1.19	13.72 -0.39 -0.83	10.33 -0.33 -1.22	9.04 -0.30 -1.02	11.44 -0.83 -0.39

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.07 1.05 -2.91	15.99 1.03 -1.88	14.70 0.93 -1.53	14.05 0.82 -2.25	14.76 0.82 -3.18	14.85 0.92 -1.68	10.02 0.69 0.00	10.02 0.57 -2.33	14.39 1.00 -1.09	15.23 1.10 -1.04	15.64 1.11 -1.29	16.24 1.12 -1.88	16.26 1.15 -1.82	16.25 1.17 -1.83	15.86 1.05 -2.75	15.83 1.01 -3.17	16.55 1.06 -3.14	18.83 1.15 -4.41	20.47 1.04 -7.24	22.98 1.14 -8.61	23.31 1.14 -8.89	18.72 0.81 -8.47	16.18 0.74 -7.13	15.57 0.97 -2.70
MODEL_CITY_ENERGY 24167	12.22 -1.39 -0.50	11.87 -1.53 -0.32	11.02 -1.48 -0.26	10.03 -1.33 -0.38	10.05 -1.26 -0.54	11.10 -1.43 -0.29	8.20 -1.13 0.00	6.99 -0.50 -0.37	7.72 -0.84 3.75	6.99 -0.93 5.16	6.91 -0.89 5.44	6.90 -0.95 5.39	7.04 -0.80 5.44	7.23 -0.87 5.15	7.71 -0.88 3.47	7.51 -0.87 3.26	7.75 -0.89 3.70	9.68 -0.84 2.75	12.24 -1.01 -1.05	13.44 -1.01 -1.21	12.79 -0.89 -0.40	10.03 -0.69 -1.28	8.77 -0.61 -1.08	11.01 -1.28 -0.41
MODERN_LFGE_ 323580	12.22 -1.39 -0.50	11.87 -1.53 -0.32	11.02 -1.48 -0.26	10.03 -1.33 -0.38	10.05 -1.26 -0.54	11.10 -1.43 -0.29	8.20 -1.13 0.00	6.99 -0.50 -0.37	7.72 -0.84 3.75	6.99 -0.93 5.16	6.91 -0.89 5.44	6.90 -0.95 5.39	7.04 -0.80 5.44	7.23 -0.87 5.15	7.71 -0.88 3.47	7.51 -0.87 3.26	7.75 -0.89 3.70	9.68 -0.84 2.75	12.24 -1.01 -1.05	13.44 -1.01 -1.21	12.79 -0.89 -0.40	10.03 -0.69 -1.28	8.77 -0.61 -1.08	11.01 -1.28 -0.41
MOHAWK_PAPER__DRP 24187	17.70 0.76 -3.83	16.28 0.73 -2.47	14.96 0.70 -2.01	14.55 0.61 -2.96	15.57 0.61 -4.19	15.17 0.71 -2.22	9.86 0.53 0.00	10.61 0.43 -3.07	14.53 0.79 -1.43	15.27 0.81 -1.37	15.75 0.82 -1.70	16.52 0.81 -2.48	16.50 0.82 -2.40	16.45 0.79 -2.41	16.39 0.71 -3.62	16.51 0.69 -4.18	17.22 0.74 -4.14	19.89 0.81 -5.81	22.46 0.73 -9.53	25.38 0.81 -11.34	25.81 0.82 -11.71	21.18 0.59 -11.16	18.19 0.48 -9.40	16.09 0.64 -3.56
MONGAUP__HYD 23641	16.72 0.93 -2.68	15.72 0.91 -1.73	14.47 0.82 -1.41	13.77 0.72 -2.07	14.43 0.73 -2.93	14.63 0.83 -1.55	9.93 0.61 0.00	9.77 0.51 -2.15	14.09 0.78 -1.00	14.86 0.81 -0.96	15.23 0.81 -1.19	15.79 0.82 -1.73	15.79 0.84 -1.68	15.76 0.82 -1.68	15.34 0.75 -2.53	15.31 0.75 -2.92	16.11 0.88 -2.90	18.34 1.01 -4.07	19.70 0.83 -6.67	22.07 0.90 -7.93	22.35 0.89 -8.19	17.99 0.75 -7.80	15.55 0.66 -6.57	15.23 0.86 -2.49
MONTAUK__DIESEL 23721	23.60 2.37 -8.11	19.04 2.33 -3.64	18.13 2.17 -3.72	17.61 1.97 -4.66	17.82 1.93 -5.13	18.23 2.22 -3.77	18.35 1.66 -7.36	18.95 1.31 -10.52	21.45 2.23 -6.91	23.41 2.25 -8.07	23.01 2.13 -7.64	22.80 2.18 -7.38	22.37 2.18 -6.92	21.56 2.25 -6.06	20.93 2.03 -6.85	21.72 1.92 -8.16	23.23 2.11 -8.77	27.44 2.37 -11.80	30.30 2.39 -15.71	32.17 2.62 -16.31	34.68 2.68 -18.72	25.73 1.70 -14.59	22.99 1.55 -13.12	18.76 2.26 -4.62
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.22 1.18 -2.92	16.13 1.16 -1.89	14.84 1.05 -1.54	14.17 0.93 -2.26	14.89 0.93 -3.20	14.97 1.03 -1.69	10.09 0.77 0.00	10.10 0.63 -2.34	14.51 1.11 -1.10	15.36 1.23 -1.05	15.78 1.24 -1.30	16.39 1.26 -1.89	16.40 1.29 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.70 1.20 -3.16	18.98 1.27 -4.44	20.63 1.15 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.87 0.91 -8.52	16.32 0.83 -7.18	15.70 1.09 -2.72
MUNSVILLE_WIND_PWR 323609	14.71 0.67 -0.92	14.26 0.59 -0.60	13.24 0.51 -0.49	12.14 0.45 -0.71	12.23 0.46 -1.01	13.34 0.56 -0.53	9.79 0.47 0.00	8.37 0.51 -0.74	13.72 0.86 -0.55	14.62 0.93 -0.61	14.88 0.94 -0.70	15.03 0.90 -0.89	15.12 0.97 -0.88	14.96 0.85 -0.86	13.87 0.74 -1.08	13.55 0.70 -1.20	14.34 0.78 -1.22	15.77 0.89 -1.62	15.30 0.83 -2.27	16.84 0.90 -2.70	17.14 0.98 -2.88	12.69 0.60 -2.65	11.03 0.48 -2.24	13.21 0.48 -0.85
N SALMON__HYD 24042	12.66 -0.46 0.00	12.71 -0.37 0.00	11.90 -0.34 0.00	10.73 -0.25 0.00	10.51 -0.25 0.00	11.85 -0.39 0.00	9.07 -0.26 0.00	6.85 -0.27 0.00	11.71 -0.60 0.00	12.46 -0.63 0.00	12.63 -0.61 0.00	12.69 -0.54 0.00	12.68 -0.60 0.00	12.68 -0.57 0.00	11.47 -0.59 0.00	11.07 -0.57 0.00	11.69 -0.65 0.00	12.49 -0.77 0.00	11.55 -0.65 0.00	12.50 -0.74 0.00	12.45 -0.82 0.00	8.85 -0.59 0.00	7.83 -0.48 0.00	11.35 -0.53 0.00
N.E_GEN_SANDY PD 24062	17.40 0.89 -3.39	16.14 0.88 -2.19	14.88 0.83 -1.80	14.35 0.75 -2.62	15.20 0.72 -3.72	15.68 0.83 -2.60	15.01 0.63 -5.05	16.30 0.53 -8.65	18.87 0.90 -5.66	18.90 0.95 -4.86	18.90 0.95 -4.71	18.55 0.95 -4.36	18.22 0.97 -3.97	18.00 0.97 -3.78	17.89 0.88 -4.95	17.47 0.85 -4.98	18.23 0.89 -5.00	20.40 0.96 -6.18	21.74 0.87 -8.67	24.23 0.94 -10.05	24.61 0.96 -10.38	20.00 0.67 -9.89	17.24 0.61 -8.33	15.85 0.81 -3.16
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.94 1.00 -2.82	15.88 0.98 -1.83	14.62 0.89 -1.49	13.95 0.79 -2.18	14.64 0.79 -3.09	14.76 0.88 -1.64	9.98 0.65 0.00	9.93 0.55 -2.26	14.33 0.96 -1.06	15.17 1.07 -1.01	15.57 1.09 -1.25	16.18 1.11 -1.83	16.18 1.13 -1.77	16.17 1.14 -1.78	15.75 1.02 -2.67	15.71 0.99 -3.08	16.44 1.05 -3.06	18.68 1.13 -4.29	20.26 1.02 -7.03	22.71 1.11 -8.36	23.04 1.13 -8.64	18.46 0.79 -8.23	15.96 0.72 -6.93	15.45 0.94 -2.63
NARROWS_GT1_1 24228	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT1_2 24229	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT1_3 24230	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT1_4 24231	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72

NARROWS_GT1_5 24232	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT1_6 24233	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT1_7 24234	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT1_8 24235	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT2_1 24236	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT2_2 24237	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT2_3 24238	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT2_4 24239	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT2_5 24240	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT2_6 24241	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT2_7 24242	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NARROWS_GT2_8 24243	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.37 1.06 -3.19	16.18 1.05 -2.06	14.87 0.94 -1.68	14.28 0.83 -2.47	15.11 0.85 -3.50	15.06 0.97 -1.85	10.03 0.70 0.00	10.25 0.58 -2.56	14.55 1.05 -1.20	15.36 1.13 -1.15	15.78 1.12 -1.41	16.43 1.12 -2.07	16.42 1.14 -2.00	16.37 1.11 -2.01	16.06 0.99 -3.01	16.09 0.97 -3.48	16.90 1.11 -3.45	19.41 1.30 -4.85	21.34 1.20 -7.94	23.97 1.28 -9.45	24.32 1.29 -9.76	19.61 0.87 -9.30	16.90 0.76 -7.83	15.85 1.00 -2.97
NEG CAPITAL___MECHNVIL 23645	17.90 0.81 -3.97	16.43 0.78 -2.57	15.08 0.75 -2.09	14.71 0.66 -3.07	15.77 0.66 -4.35	15.32 0.77 -2.30	9.95 0.63 0.00	10.81 0.51 -3.18	14.73 0.94 -1.49	15.50 0.99 -1.43	16.03 1.03 -1.76	16.83 1.02 -2.57	16.78 1.01 -2.49	16.71 0.97 -2.50	16.68 0.87 -3.75	16.81 0.84 -4.33	17.55 0.91 -4.29	20.32 1.02 -6.03	23.00 0.92 -9.89	26.04 1.05 -11.76	26.48 1.06 -12.14	21.77 0.76 -11.57	18.63 0.58 -9.74	16.34 0.76 -3.69
NEG CENTRAL_HIGH_ACRES 23767	13.03 -0.48 -0.40	12.76 -0.58 -0.26	11.87 -0.59 -0.21	10.76 -0.53 -0.31	10.70 -0.49 -0.44	11.94 -0.54 -0.23	8.89 -0.44 0.00	7.33 -0.11 -0.32	11.98 -0.21 0.12	12.63 -0.22 0.23	12.78 -0.24 0.22	12.82 -0.28 0.14	12.97 -0.16 0.15	12.92 -0.20 0.13	11.92 -0.24 -0.10	11.58 -0.23 -0.17	12.26 -0.22 -0.14	13.52 -0.12 -0.38	12.85 -0.21 -0.86	14.09 -0.16 -1.02	14.20 -0.08 -1.00	10.36 -0.09 -1.00	9.06 -0.09 -0.84	11.86 -0.35 -0.32

NEG CENTRAL___DRP 24199	13.41 -0.12 -0.41	13.16 -0.18 -0.26	12.26 -0.20 -0.22	11.11 -0.19 -0.32	11.05 -0.16 -0.45	12.31 -0.17 -0.24	9.19 -0.14 0.00	7.50 0.05 -0.33	12.54 0.07 -0.15	13.30 0.07 -0.15	13.50 0.08 -0.18	13.54 0.04 -0.27	13.67 0.13 -0.26	13.63 0.12 -0.26	12.51 0.06 -0.39	12.15 0.06 -0.45	12.87 0.09 -0.44	14.00 0.16 -0.58	13.24 0.09 -0.95	14.51 0.15 -1.13	14.64 0.20 -1.17	10.65 0.09 -1.11	9.30 0.06 -0.94	12.15 -0.10 -0.36
NEG CENTRAL___INDECK 23768	13.66 -0.01 -0.55	13.29 -0.14 -0.36	12.34 -0.20 -0.29	11.23 -0.18 -0.43	11.23 -0.14 -0.61	12.42 -0.15 -0.32	9.20 -0.13 0.00	7.76 0.19 -0.44	13.50 0.34 -0.85	14.50 0.35 -1.07	14.73 0.33 -1.16	14.79 0.26 -1.29	14.96 0.40 -1.28	14.80 0.32 -1.23	13.44 0.22 -1.16	13.06 0.20 -1.22	13.87 0.25 -1.29	16.67 0.38 -3.02	13.72 0.24 -1.28	15.16 0.36 -1.57	16.20 0.48 -2.45	11.20 0.28 -1.48	9.78 0.22 -1.25	12.35 -0.01 -0.47
NEG CENTRAL___SENECA 23627	13.46 -0.12 -0.46	13.18 -0.20 -0.30	12.27 -0.22 -0.24	11.14 -0.20 -0.36	11.10 -0.17 -0.51	12.33 -0.18 -0.27	9.18 -0.15 0.00	7.58 0.09 -0.37	12.62 0.14 -0.17	13.37 0.12 -0.17	13.57 0.13 -0.21	13.62 0.08 -0.30	13.75 0.19 -0.29	13.71 0.17 -0.29	12.61 0.11 -0.44	12.25 0.10 -0.51	12.98 0.14 -0.50	14.27 0.24 -0.77	13.40 0.15 -1.06	14.72 0.22 -1.26	14.92 0.29 -1.35	10.83 0.15 -1.24	9.45 0.10 -1.04	12.21 -0.07 -0.40
NEG CENTRAL___STATE_STREET 24147	13.52 0.01 -0.39	13.30 -0.03 -0.25	12.40 -0.05 -0.21	11.23 -0.05 -0.30	11.15 -0.04 -0.43	12.43 -0.04 -0.23	9.29 -0.04 0.00	7.52 0.09 -0.31	12.63 0.17 -0.15	13.41 0.18 -0.14	13.61 0.20 -0.17	13.67 0.19 -0.25	13.77 0.25 -0.25	13.72 0.23 -0.25	12.61 0.18 -0.37	12.24 0.17 -0.43	12.96 0.20 -0.42	14.08 0.25 -0.56	13.32 0.19 -0.93	14.58 0.24 -1.10	14.71 0.29 -1.14	10.68 0.16 -1.08	9.34 0.12 -0.91	12.26 0.02 -0.35
NEG MILLWOOD___DRP 24198	17.28 1.17 -3.00	16.18 1.16 -1.94	14.85 1.03 -1.58	14.21 0.91 -2.32	14.96 0.91 -3.29	15.01 1.03 -1.74	10.07 0.75 0.00	10.14 0.62 -2.40	14.54 1.11 -1.12	15.39 1.23 -1.08	15.81 1.24 -1.33	16.46 1.28 -1.94	16.46 1.30 -1.88	16.45 1.31 -1.89	16.08 1.18 -2.83	16.04 1.13 -3.27	16.78 1.20 -3.24	19.17 1.35 -4.55	20.89 1.22 -7.47	23.48 1.36 -8.88	23.83 1.38 -9.17	19.12 0.94 -8.74	16.50 0.83 -7.36	15.75 1.07 -2.79
NEG NORTH_FLCN_SEA 23793	12.75 -0.37 0.00	12.79 -0.29 0.00	11.98 -0.27 0.00	10.79 -0.19 0.00	10.58 -0.18 0.00	11.93 -0.32 0.00	9.12 -0.21 0.00	6.91 -0.21 0.00	11.84 -0.47 0.00	12.60 -0.48 0.00	12.77 -0.46 0.00	12.79 -0.45 0.00	12.77 -0.50 0.00	12.77 -0.48 0.00	11.57 -0.49 0.00	11.15 -0.49 0.00	11.79 -0.56 0.00	12.63 -0.64 0.00	11.67 -0.52 0.00	12.63 -0.61 0.00	12.59 -0.69 0.00	8.95 -0.49 0.00	7.89 -0.42 0.00	11.41 -0.48 0.00
NEG NORTH_KES_CHATEGAY 23792	12.66 -0.46 0.00	12.70 -0.38 0.00	11.89 -0.36 0.00	10.70 -0.29 0.00	10.48 -0.28 0.00	11.84 -0.40 0.00	9.05 -0.28 0.00	6.84 -0.29 0.00	11.73 -0.58 0.00	12.48 -0.60 0.00	12.65 -0.58 0.00	12.67 -0.57 0.00	12.65 -0.62 0.00	12.65 -0.60 0.00	11.47 -0.59 0.00	11.06 -0.58 0.00	11.70 -0.64 0.00	12.52 -0.74 0.00	11.58 -0.62 0.00	12.51 -0.73 0.00	12.47 -0.81 0.00	8.87 -0.57 0.00	7.82 -0.49 0.00	11.34 -0.55 0.00
NEG NORTH___ALICE_FALLS 23915	12.73 -0.38 0.00	12.77 -0.30 0.00	11.98 -0.27 0.00	10.79 -0.19 0.00	10.59 -0.17 0.00	11.91 -0.33 0.00	9.11 -0.21 0.00	6.91 -0.21 0.00	11.82 -0.49 0.00	12.57 -0.51 0.00	12.76 -0.48 0.00	12.77 -0.46 0.00	12.76 -0.52 0.00	12.76 -0.49 0.00	11.55 -0.51 0.00	11.13 -0.51 0.00	11.77 -0.57 0.00	12.61 -0.65 0.00	11.67 -0.52 0.00	12.61 -0.62 0.00	12.59 -0.69 0.00	8.94 -0.50 0.00	7.88 -0.43 0.00	11.40 -0.49 0.00
NEG NORTH___LWR_SARANAC 23913	12.73 -0.38 0.00	12.77 -0.30 0.00	11.98 -0.27 0.00	10.79 -0.19 0.00	10.59 -0.17 0.00	11.91 -0.33 0.00	9.11 -0.21 0.00	6.91 -0.21 0.00	11.82 -0.49 0.00	12.57 -0.51 0.00	12.76 -0.48 0.00	12.77 -0.46 0.00	12.76 -0.52 0.00	12.76 -0.49 0.00	11.55 -0.51 0.00	11.13 -0.51 0.00	11.77 -0.57 0.00	12.61 -0.65 0.00	11.67 -0.52 0.00	12.61 -0.62 0.00	12.59 -0.69 0.00	8.94 -0.50 0.00	7.88 -0.43 0.00	11.40 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	12.73 -0.38 0.00	12.77 -0.30 0.00	11.98 -0.27 0.00	10.79 -0.19 0.00	10.59 -0.17 0.00	11.91 -0.33 0.00	9.11 -0.21 0.00	6.91 -0.21 0.00	11.82 -0.49 0.00	12.57 -0.51 0.00	12.76 -0.48 0.00	12.77 -0.46 0.00	12.76 -0.52 0.00	12.76 -0.49 0.00	11.55 -0.51 0.00	11.13 -0.51 0.00	11.77 -0.57 0.00	12.61 -0.65 0.00	11.67 -0.52 0.00	12.61 -0.62 0.00	12.59 -0.69 0.00	8.94 -0.50 0.00	7.88 -0.43 0.00	11.40 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	12.41 -1.19 -0.49	12.06 -1.33 -0.32	11.20 -1.30 -0.26	10.20 -1.16 -0.38	10.20 -1.10 -0.54	11.28 -1.25 -0.28	8.34 -0.99 0.00	7.10 -0.39 -0.37	9.57 -0.66 2.07	9.46 -0.75 2.88	9.52 -0.70 3.02	9.52 -0.77 2.95	9.68 -0.61 2.98	9.75 -0.69 2.81	9.56 -0.71 1.79	9.29 -0.71 1.64	9.73 -0.72 1.89	11.54 -0.65 1.07	12.44 -0.82 -1.06	13.69 -0.79 -1.25	13.56 -0.68 -0.96	10.17 -0.54 -1.27	8.89 -0.48 -1.07	11.19 -1.11 -0.40
NEG WEST___LANCASTR 23811	13.21 -0.46 -0.55	12.84 -0.59 -0.36	11.93 -0.60 -0.29	10.87 -0.54 -0.43	10.88 -0.48 -0.60	12.01 -0.55 -0.32	8.91 -0.42 0.00	7.70 0.05 -0.53	31.39 0.10 -18.99	38.76 0.04 -25.64	40.51 0.09 -27.18	40.79 0.03 -27.52	41.21 0.19 -27.75	39.69 0.11 -26.33	31.35 0.02 -19.26	30.34 0.00 -18.70	33.14 0.04 -20.76	33.39 0.15 -19.98	13.54 -0.05 -1.39	15.36 0.04 -2.09	22.75 0.17 -9.30	10.95 0.05 -1.47	9.55 0.01 -1.24	11.94 -0.42 -0.47
NEG_PENN_ALLEGHNY 23528	14.24 0.16 -0.97	13.81 0.10 -0.63	12.83 0.07 -0.51	11.79 0.06 -0.75	11.90 0.08 -1.06	12.89 0.09 -0.56	9.38 0.06 0.00	8.08 0.18 -0.78	13.26 0.31 -0.64	14.13 0.33 -0.72	14.40 0.34 -0.82	14.59 0.33 -1.03	14.68 0.40 -1.01	14.60 0.36 -0.99	13.54 0.29 -1.19	13.25 0.28 -1.32	13.99 0.31 -1.34	15.40 0.37 -1.76	14.89 0.31 -2.39	16.45 0.37 -2.85	16.75 0.41 -3.06	12.49 0.25 -2.79	10.86 0.20 -2.35	12.92 0.14 -0.89
NEG___GEN_MONROE 24207	12.93 -0.60 -0.42	12.64 -0.71 -0.27	11.74 -0.72 -0.22	10.63 -0.67 -0.32	10.61 -0.61 -0.46	11.78 -0.71 -0.24	8.74 -0.59 0.00	7.27 -0.18 -0.33	10.35 -0.28 1.67	10.40 -0.35 2.33	10.47 -0.33 2.44	10.47 -0.38 2.38	10.62 -0.25 2.41	10.65 -0.33 2.27	10.27 -0.36 1.43	9.96 -0.37 1.31	10.48 -0.35 1.51	12.15 -0.25 0.86	12.73 -0.37 -0.90	14.00 -0.30 -1.07	14.17 -0.21 -1.10	10.29 -0.20 -1.05	9.01 -0.18 -0.88	11.69 -0.53 -0.34
NEPA___ENERGY 23901	13.24 -0.43 -0.56	12.87 -0.56 -0.36	11.98 -0.56 -0.29	10.91 -0.50 -0.43	10.91 -0.46 -0.61	12.04 -0.53 -0.32	8.93 -0.40 0.00	7.67 0.06 -0.49	22.79 0.10 -10.38	27.11 0.04 -13.98	28.16 0.08 -14.84	28.33 0.01 -15.08	28.63 0.16 -15.20	27.76 0.08 -14.43	22.74 0.00 -10.68	22.03 -0.02 -10.41	23.88 0.01 -11.53	24.77 0.12 -11.39	13.47 -0.06 -1.34	15.08 0.03 -1.82	19.13 0.16 -5.70	10.97 0.04 -1.49	9.57 0.01 -1.26	11.97 -0.39 -0.48

NEVERSINK___HYD 23608	16.73 0.98 -2.63	15.75 0.97 -1.70	14.49 0.86 -1.39	13.77 0.76 -2.04	14.42 0.78 -2.88	14.65 0.88 -1.52	9.96 0.63 0.00	9.76 0.53 -2.11	14.28 0.99 -0.99	15.11 1.09 -0.95	15.53 1.12 -1.17	16.09 1.15 -1.71	16.10 1.17 -1.65	16.07 1.17 -1.66	15.60 1.05 -2.49	15.39 0.87 -2.87	16.12 0.93 -2.85	18.31 1.05 -4.00	19.73 0.98 -6.55	22.08 1.05 -7.80	22.38 1.05 -8.05	17.83 0.72 -7.67	15.43 0.66 -6.46	15.17 0.83 -2.45
NEWTON___FALLS_HYD 23847	12.76 -0.35 0.00	12.75 -0.33 0.00	11.94 -0.31 0.00	10.71 -0.27 0.00	10.46 -0.30 0.00	11.94 -0.31 0.00	9.10 -0.23 0.00	6.82 -0.30 0.00	11.79 -0.52 0.00	12.56 -0.52 0.00	12.73 -0.50 0.00	12.87 -0.37 0.00	12.95 -0.33 0.00	12.91 -0.34 0.00	11.69 -0.37 0.00	11.29 -0.35 0.00	11.91 -0.43 0.00	12.71 -0.56 0.00	11.67 -0.52 0.00	12.63 -0.61 0.00	12.67 -0.61 0.00	8.99 -0.45 0.00	7.99 -0.32 0.00	11.54 -0.35 0.00
NIAGARA_115E_LBMP 323715	12.12 -1.50 -0.50	11.76 -1.63 -0.32	10.93 -1.58 -0.26	9.95 -1.42 -0.39	9.96 -1.35 -0.55	11.00 -1.53 -0.29	8.12 -1.20 0.00	6.93 -0.56 -0.36	6.93 -0.94 4.44	5.95 -1.03 6.10	5.82 -0.99 6.42	5.80 -1.06 6.38	5.93 -0.90 6.45	6.17 -0.98 6.10	6.94 -0.98 4.15	6.76 -0.97 3.92	6.92 -0.99 4.43	8.89 -0.94 3.43	12.15 -1.11 -1.06	13.31 -1.13 -1.20	12.42 -1.01 -0.16	9.96 -0.77 -1.30	8.72 -0.68 -1.09	10.91 -1.39 -0.41
NIAGARA_115W_LBMP 323714	12.19 -1.43 -0.50	11.83 -1.57 -0.32	10.99 -1.52 -0.26	10.02 -1.35 -0.39	10.02 -1.29 -0.55	11.06 -1.47 -0.29	8.17 -1.16 0.00	6.96 -0.52 -0.36	6.99 -0.84 4.48	6.02 -0.93 6.14	5.89 -0.89 6.46	5.88 -0.94 6.42	6.01 -0.78 6.49	6.25 -0.86 6.14	7.00 -0.87 4.19	6.81 -0.87 3.96	6.99 -0.88 4.47	8.97 -0.82 3.47	12.19 -1.06 -1.05	13.35 -1.05 -1.16	11.95 -0.92 0.41	10.00 -0.74 -1.30	8.75 -0.65 -1.09	10.97 -1.33 -0.41
NIAGARA_230_LBMP 323716	12.39 -1.22 -0.49	12.05 -1.35 -0.32	11.19 -1.31 -0.26	10.19 -1.17 -0.38	10.19 -1.11 -0.54	11.27 -1.26 -0.29	8.32 -1.01 0.00	7.07 -0.43 -0.38	7.10 -0.75 4.46	6.13 -0.84 6.12	5.99 -0.81 6.44	5.96 -0.87 6.40	6.09 -0.72 6.47	6.34 -0.79 6.12	7.10 -0.80 4.17	6.91 -0.79 3.94	7.09 -0.80 4.45	9.07 -0.74 3.45	12.37 -0.90 -1.07	13.52 -0.89 -1.18	12.13 -0.76 0.39	10.12 -0.59 -1.28	8.86 -0.52 -1.08	11.17 -1.13 -0.41
NIAGARA___ 23760	12.17 -1.44 -0.50	11.82 -1.58 -0.32	10.99 -1.52 -0.26	10.00 -1.36 -0.39	10.01 -1.30 -0.55	11.05 -1.48 -0.29	8.18 -1.15 0.00	6.99 -0.50 -0.37	7.01 -0.85 4.45	6.04 -0.94 6.11	5.90 -0.90 6.43	5.88 -0.97 6.39	6.01 -0.81 6.46	6.26 -0.78 6.11	7.01 -0.89 4.16	6.83 -0.89 3.93	7.01 -0.89 4.44	8.99 -0.84 3.44	12.25 -1.01 -1.06	13.41 -1.01 -1.18	12.24 -0.89 0.15	10.03 -0.70 -1.29	8.77 -0.62 -1.09	11.00 -1.30 -0.41
NINE_MILE_1 23575	12.96 -0.34 -0.18	12.84 -0.35 -0.12	12.00 -0.34 -0.10	10.81 -0.31 -0.14	10.66 -0.30 -0.20	12.01 -0.34 -0.11	9.07 -0.26 0.00	7.12 -0.15 -0.15	12.12 -0.26 -0.07	12.87 -0.28 -0.07	13.04 -0.28 -0.08	13.08 -0.28 -0.12	13.15 -0.24 -0.11	13.11 -0.25 -0.11	11.98 -0.25 -0.17	11.60 -0.25 -0.20	12.29 -0.25 -0.20	13.28 -0.27 -0.28	12.39 -0.27 -0.46	13.52 -0.26 -0.54	13.60 -0.24 -0.56	9.79 -0.19 -0.54	8.59 -0.17 -0.45	11.74 -0.32 -0.17
NINE_MILE_2 23744	12.96 -0.34 -0.18	12.84 -0.35 -0.12	12.00 -0.34 -0.10	10.81 -0.31 -0.14	10.66 -0.30 -0.20	12.01 -0.34 -0.11	9.07 -0.26 0.00	7.12 -0.15 -0.15	12.12 -0.26 -0.07	12.87 -0.28 -0.07	13.05 -0.26 -0.08	13.08 -0.28 -0.12	13.15 -0.24 -0.11	13.11 -0.25 -0.11	11.99 -0.24 -0.17	11.61 -0.23 -0.20	12.29 -0.25 -0.20	13.29 -0.25 -0.28	12.40 -0.26 -0.46	13.52 -0.26 -0.54	13.60 -0.24 -0.56	9.79 -0.19 -0.53	8.58 -0.17 -0.45	11.74 -0.32 -0.17
NM_CAPITAL___DRP 24208	17.66 0.75 -3.80	16.25 0.72 -2.45	14.92 0.67 -2.00	14.52 0.60 -2.93	15.51 0.59 -4.16	15.13 0.69 -2.20	9.84 0.51 0.00	10.57 0.41 -3.04	14.47 0.74 -1.42	15.21 0.76 -1.36	15.69 0.77 -1.68	16.45 0.75 -2.46	16.43 0.77 -2.38	16.39 0.75 -2.39	16.32 0.67 -3.59	16.44 0.65 -4.14	17.14 0.69 -4.11	19.77 0.74 -5.77	22.32 0.67 -9.45	25.23 0.74 -11.25	25.65 0.76 -11.61	21.05 0.54 -11.07	18.08 0.45 -9.32	16.03 0.61 -3.53
NM_CENTRAL___DRP 24181	13.28 -0.09 -0.26	13.12 -0.12 -0.17	12.25 -0.13 -0.14	11.06 -0.12 -0.20	10.94 -0.11 -0.28	12.27 -0.12 -0.15	9.23 -0.10 0.00	7.35 0.02 -0.21	12.46 0.05 -0.10	13.23 0.05 -0.09	13.42 0.07 -0.12	13.47 0.07 -0.17	13.56 0.12 -0.16	13.52 0.11 -0.16	12.38 0.07 -0.25	12.00 0.07 -0.29	12.67 0.05 -0.28	13.72 0.07 -0.39	12.86 0.02 -0.63	14.04 0.05 -0.75	14.15 0.09 -0.78	10.21 0.03 -0.74	8.94 0.01 -0.63	12.04 -0.08 -0.24
NM_FRONTIER___DRP 24179	12.19 -1.43 -0.50	11.83 -1.57 -0.32	10.99 -1.52 -0.26	10.02 -1.35 -0.39	10.02 -1.29 -0.55	11.06 -1.47 -0.29	8.17 -1.16 0.00	6.96 -0.52 -0.36	6.99 -0.84 4.48	6.02 -0.93 6.14	5.89 -0.89 6.46	5.88 -0.94 6.42	6.01 -0.78 6.49	6.25 -0.86 6.14	7.00 -0.87 4.19	6.81 -0.87 3.96	6.99 -0.88 4.47	8.97 -0.82 3.47	12.19 -1.06 -1.05	13.35 -1.05 -1.16	11.95 -0.92 0.41	10.00 -0.74 -1.30	8.75 -0.65 -1.09	10.97 -1.33 -0.41
NM_ST_REGIS___HYD 24053	12.51 -0.60 0.00	12.54 -0.54 0.00	11.77 -0.48 0.00	10.55 -0.43 0.00	10.31 -0.45 0.00	11.73 -0.51 0.00	8.95 -0.38 0.00	6.64 -0.48 0.00	11.45 -0.86 0.00	12.18 -0.90 0.00	12.35 -0.89 0.00	12.50 -0.74 0.00	12.53 -0.74 0.00	12.52 -0.73 0.00	11.35 -0.71 0.00	10.96 -0.69 0.00	11.55 -0.79 0.00	12.27 -1.00 0.00	11.28 -0.92 0.00	12.20 -1.03 0.00	12.19 -1.09 0.00	8.67 -0.77 0.00	7.73 -0.58 0.00	11.28 -0.61 0.00
NORTHPORT___1 23551	22.88 1.59 -8.18	18.28 1.57 -3.64	17.41 1.44 -3.72	16.93 1.28 -4.66	17.16 1.27 -5.13	17.46 1.44 -3.77	17.77 1.08 -7.36	18.51 0.88 -10.52	20.71 1.49 -6.91	22.76 1.64 -8.04	22.38 1.59 -7.56	22.15 1.60 -7.31	21.73 1.62 -6.83	20.84 1.64 -5.94	20.28 1.50 -6.73	21.17 1.46 -8.07	22.57 1.53 -8.70	26.68 1.64 -11.77	29.52 1.50 -15.82	31.27 1.63 -16.41	33.78 1.66 -18.84	25.24 1.19 -14.61	22.61 1.15 -13.15	18.06 1.53 -4.64
NORTHPORT___2 23552	22.88 1.59 -8.18	18.28 1.57 -3.64	17.41 1.44 -3.72	16.93 1.28 -4.66	17.16 1.27 -5.13	17.46 1.44 -3.77	17.77 1.08 -7.36	18.51 0.88 -10.52	20.71 1.49 -6.91	22.76 1.64 -8.04	22.38 1.59 -7.56	22.15 1.60 -7.31	21.73 1.62 -6.83	20.84 1.64 -5.94	20.28 1.50 -6.73	21.17 1.46 -8.07	22.57 1.53 -8.70	26.68 1.64 -11.77	29.52 1.50 -15.82	31.27 1.63 -16.41	33.78 1.66 -18.84	25.24 1.19 -14.61	22.61 1.15 -13.15	18.06 1.53 -4.64
NORTHPORT___3 23553	22.66 1.40 -8.14	18.10 1.39 -3.64	17.24 1.27 -3.72	16.77 1.13 -4.66	17.01 1.12 -5.13	17.28 1.26 -3.77	17.63 0.94 -7.36	18.41 0.78 -10.52	20.55 1.33 -6.91	22.56 1.44 -8.04	22.20 1.40 -7.56	21.96 1.42 -7.31	21.54 1.43 -6.83	20.63 1.44 -5.94	20.10 1.31 -6.72	20.99 1.28 -8.07	22.39 1.36 -8.70	26.49 1.46 -11.77	29.30 1.34 -15.76	31.04 1.46 -16.35	33.51 1.46 -18.77	25.05 1.03 -14.58	22.43 1.00 -13.12	17.87 1.35 -4.63

NORTHPORT____4 23650	22.66 1.40 -8.14	18.10 1.39 -3.64	17.24 1.27 -3.72	16.77 1.13 -4.66	17.01 1.12 -5.13	17.28 1.26 -3.77	17.63 0.94 -7.36	18.41 0.78 -10.52	20.55 1.33 -6.91	22.56 1.44 -8.04	22.20 1.40 -7.56	21.96 1.42 -7.31	21.54 1.43 -6.83	20.63 1.44 -5.94	20.10 1.31 -6.72	20.99 1.28 -8.07	22.39 1.36 -8.70	26.49 1.46 -11.77	29.30 1.34 -15.76	31.04 1.46 -16.35	33.51 1.46 -18.77	25.05 1.03 -14.58	22.43 1.00 -13.12	17.87 1.35 -4.63
NORTHPORT____IC 23718	22.88 1.59 -8.18	18.28 1.57 -3.64	17.41 1.44 -3.72	16.93 1.28 -4.66	17.16 1.27 -5.13	17.46 1.44 -3.77	17.77 1.08 -7.36	18.51 0.88 -10.52	20.71 1.49 -6.91	22.76 1.64 -8.04	22.38 1.59 -7.56	22.15 1.60 -7.31	21.73 1.62 -6.83	20.84 1.64 -5.94	20.28 1.50 -6.73	21.17 1.46 -8.07	22.57 1.53 -8.70	26.68 1.64 -11.77	29.52 1.50 -15.82	31.27 1.63 -16.41	33.78 1.66 -18.84	25.24 1.19 -14.61	22.61 1.15 -13.15	18.06 1.53 -4.64
NPX_GEN_1385_PROXY 323591	22.91 1.61 -8.18	18.31 1.59 -3.64	17.43 1.47 -3.72	16.95 1.31 -4.66	17.18 1.29 -5.13	17.47 1.46 -3.77	17.78 1.09 -7.36	18.53 0.89 -10.52	20.73 1.51 -6.91	22.78 1.66 -8.04	22.41 1.61 -7.56	22.17 1.63 -7.31	21.75 1.65 -6.83	20.86 1.67 -5.94	20.31 1.52 -6.73	21.18 1.47 -8.07	22.59 1.55 -8.70	26.71 1.67 -11.77	29.55 1.52 -15.82	31.30 1.65 -16.41	33.79 1.67 -18.84	25.25 1.20 -14.61	22.63 1.16 -13.15	18.08 1.56 -4.64
NPX_GEN_CSC 323557	23.08 1.85 -8.12	18.60 1.88 -3.64	17.70 1.74 -3.72	17.23 1.59 -4.66	17.45 1.56 -5.13	17.83 1.81 -3.77	18.03 1.34 -7.36	18.70 1.06 -10.52	20.92 1.70 -6.91	22.78 1.62 -8.07	22.29 1.44 -7.61	22.14 1.52 -7.38	21.63 1.47 -6.88	20.87 1.56 -6.06	20.33 1.42 -6.85	21.11 1.35 -8.12	22.55 1.47 -8.74	26.70 1.64 -11.79	29.61 1.70 -15.72	31.41 1.87 -16.31	33.95 1.95 -18.72	25.25 1.22 -14.59	22.63 1.20 -13.12	18.33 1.83 -4.62
NSINS_S_GLNS_FALLS 23858	17.81 0.69 -4.00	16.32 0.65 -2.59	14.97 0.62 -2.11	14.63 0.56 -3.09	15.70 0.56 -4.38	15.23 0.67 -2.32	9.90 0.57 0.00	10.79 0.46 -3.21	14.70 0.89 -1.50	15.49 0.97 -1.44	16.02 1.01 -1.77	16.81 0.98 -2.59	16.75 0.96 -2.51	16.67 0.90 -2.52	16.64 0.80 -3.78	16.79 0.78 -4.37	17.53 0.86 -4.33	20.31 0.97 -6.08	23.05 0.89 -9.97	26.13 1.03 -11.86	26.56 1.05 -12.24	21.84 0.74 -11.67	18.66 0.52 -9.82	16.29 0.68 -3.72
NUCOR_STEEL____DRP 24197	13.45 -0.04 -0.37	13.24 -0.08 -0.24	12.34 -0.10 -0.20	11.18 -0.09 -0.29	11.10 -0.07 -0.41	12.39 -0.07 -0.22	9.26 -0.06 0.00	7.48 0.06 -0.30	12.56 0.11 -0.14	13.34 0.12 -0.13	13.52 0.12 -0.17	13.58 0.11 -0.24	13.68 0.17 -0.23	13.64 0.16 -0.23	12.52 0.11 -0.35	12.17 0.12 -0.41	12.87 0.12 -0.40	13.98 0.17 -0.54	13.21 0.12 -0.89	14.45 0.16 -1.05	14.58 0.21 -1.09	10.59 0.11 -1.04	9.26 0.07 -0.87	12.19 -0.02 -0.33
NYISO_LBMP_REFERENCE 24008	13.11 0.00 0.00	13.08 0.00 0.00	12.24 0.00 0.00	10.98 0.00 0.00	10.76 0.00 0.00	12.24 0.00 0.00	9.33 0.00 0.00	7.12 0.00 0.00	12.31 0.00 0.00	13.08 0.00 0.00	13.24 0.00 0.00	13.24 0.00 0.00	13.28 0.00 0.00	13.25 0.00 0.00	12.06 0.00 0.00	11.64 0.00 0.00	12.34 0.00 0.00	13.26 0.00 0.00	12.20 0.00 0.00	13.24 0.00 0.00	13.28 0.00 0.00	9.44 0.00 0.00	8.31 0.00 0.00	11.89 0.00 0.00
NYPA_BRENTWD____GT 24164	22.96 1.74 -8.10	18.44 1.73 -3.64	17.55 1.59 -3.72	17.07 1.43 -4.66	17.29 1.40 -5.13	17.61 1.59 -3.77	17.87 1.18 -7.36	18.59 0.95 -10.52	20.83 1.61 -6.91	22.87 1.70 -8.08	22.54 1.64 -7.66	22.31 1.67 -7.40	21.90 1.69 -6.94	21.05 1.71 -6.09	20.51 1.57 -6.88	21.35 1.52 -8.18	22.76 1.63 -8.79	26.80 1.72 -11.81	29.51 1.62 -15.69	31.28 1.76 -16.29	33.76 1.79 -18.69	25.29 1.27 -14.59	22.65 1.22 -13.12	18.18 1.69 -4.61
NYPA_GOWANUS____GT5 24156	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NYPA_GOWANUS____GT6 24157	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72
NYPA_HARLEM_RVR_GT1 24160	17.36 1.32 -2.92	16.29 1.32 -1.89	15.00 1.21 -1.54	14.31 1.06 -2.26	15.01 1.04 -3.20	15.04 1.10 -1.69	10.09 0.77 0.00	10.07 0.60 -2.34	14.44 1.05 -1.09	15.30 1.18 -1.04	15.70 1.18 -1.29	16.31 1.19 -1.89	16.31 1.21 -1.83	16.31 1.23 -1.83	15.94 1.12 -2.75	15.91 1.08 -3.18	16.63 1.13 -3.16	18.89 1.19 -4.43	20.53 1.06 -7.27	23.04 1.15 -8.65	23.36 1.15 -8.93	18.81 0.86 -8.51	16.31 0.82 -7.18	15.77 1.17 -2.72
NYPA_HARLEM_RVR_GT2 24161	17.36 1.32 -2.92	16.29 1.32 -1.89	15.00 1.21 -1.54	14.31 1.06 -2.26	15.01 1.04 -3.20	15.04 1.10 -1.69	10.09 0.77 0.00	10.07 0.60 -2.34	14.44 1.05 -1.09	15.30 1.18 -1.04	15.70 1.18 -1.29	16.31 1.19 -1.89	16.31 1.21 -1.83	16.31 1.23 -1.83	15.94 1.12 -2.75	15.91 1.08 -3.18	16.63 1.13 -3.16	18.89 1.19 -4.43	20.53 1.06 -7.27	23.04 1.15 -8.65	23.36 1.15 -8.93	18.81 0.86 -8.51	16.31 0.82 -7.18	15.77 1.17 -2.72
NYPA_KENT____GT 24152	17.30 1.26 -2.92	16.21 1.24 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.09 0.77 0.00	10.09 0.63 -2.34	14.50 1.10 -1.10	15.36 1.23 -1.05	15.78 1.24 -1.30	16.39 1.26 -1.89	16.40 1.29 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.48 1.26 -8.94	18.89 0.93 -8.52	16.35 0.86 -7.18	15.77 1.17 -2.72
NYPA_POUCH1____GT 24155	17.30 1.26 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.22 0.98 -2.26	14.92 0.96 -3.20	14.98 1.04 -1.69	10.06 0.74 0.00	10.05 0.59 -2.34	14.44 1.03 -1.10	15.30 1.16 -1.05	15.71 1.18 -1.30	16.33 1.20 -1.89	16.35 1.24 -1.84	16.35 1.26 -1.84	15.97 1.15 -2.76	15.94 1.11 -3.19	16.69 1.18 -3.16	18.97 1.26 -4.44	20.61 1.13 -7.28	23.13 1.23 -8.66	23.45 1.24 -8.94	18.89 0.93 -8.52	16.34 0.86 -7.18	15.76 1.15 -2.72
NYPA_VERNON____GT2 24162	17.29 1.25 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.10 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.63 1.15 -7.28	23.14 1.24 -8.66	23.47 1.25 -8.94	18.88 0.92 -8.52	16.34 0.86 -7.18	15.76 1.15 -2.72

NYPA_VERNON____GT3 24163	17.29 1.25 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.10 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.63 1.15 -7.28	23.14 1.24 -8.66	23.47 1.25 -8.94	18.88 0.92 -8.52	16.34 0.86 -7.18	15.76 1.15 -2.72
NYPA____ASTORIA_CC1 323568	17.29 1.25 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.09 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.78 1.24 -1.30	16.39 1.26 -1.89	16.40 1.29 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.98 1.27 -4.44	20.61 1.13 -7.28	23.13 1.23 -8.66	23.45 1.24 -8.94	18.87 0.91 -8.52	16.33 0.85 -7.18	15.76 1.15 -2.72
NYPA____ASTORIA_CC2 323569	17.29 1.25 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.09 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.78 1.24 -1.30	16.39 1.26 -1.89	16.40 1.29 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.98 1.27 -4.44	20.61 1.13 -7.28	23.13 1.23 -8.66	23.45 1.24 -8.94	18.87 0.91 -8.52	16.33 0.85 -7.18	15.76 1.15 -2.72
NYPA____HOLTSVILL 23794	23.05 1.82 -8.12	18.53 1.82 -3.64	17.64 1.68 -3.72	17.17 1.53 -4.66	17.39 1.50 -5.13	17.73 1.71 -3.77	17.96 1.28 -7.36	18.63 1.00 -10.52	20.84 1.62 -6.91	22.75 1.60 -8.07	22.36 1.48 -7.64	22.15 1.53 -7.38	21.72 1.53 -6.92	20.88 1.58 -6.05	20.34 1.43 -6.85	21.19 1.38 -8.16	22.62 1.51 -8.77	26.72 1.66 -11.80	29.58 1.66 -15.72	31.38 1.83 -16.31	33.87 1.87 -18.72	25.24 1.21 -14.59	22.61 1.18 -13.12	18.28 1.77 -4.62
NYPA____HELLGATE_GT1 24158	17.36 1.32 -2.92	16.29 1.32 -1.89	15.00 1.21 -1.54	14.31 1.06 -2.26	15.01 1.04 -3.20	15.04 1.10 -1.69	10.09 0.77 0.00	10.07 0.60 -2.34	14.44 1.05 -1.09	15.30 1.18 -1.04	15.70 1.18 -1.29	16.31 1.19 -1.89	16.31 1.21 -1.83	16.31 1.23 -1.83	15.94 1.12 -2.75	15.91 1.08 -3.18	16.63 1.13 -3.16	18.89 1.19 -4.43	20.53 1.06 -7.27	23.04 1.15 -8.65	23.36 1.15 -8.93	18.81 0.86 -8.51	16.31 0.82 -7.18	15.77 1.17 -2.72
NYPA____HELLGATE_GT2 24159	17.36 1.32 -2.92	16.29 1.32 -1.89	15.00 1.21 -1.54	14.31 1.06 -2.26	15.01 1.04 -3.20	15.04 1.10 -1.69	10.09 0.77 0.00	10.07 0.60 -2.34	14.44 1.05 -1.09	15.30 1.18 -1.04	15.70 1.18 -1.29	16.31 1.19 -1.89	16.31 1.21 -1.83	16.31 1.23 -1.83	15.94 1.12 -2.75	15.91 1.08 -3.18	16.63 1.13 -3.16	18.89 1.19 -4.43	20.53 1.06 -7.27	23.04 1.15 -8.65	23.36 1.15 -8.93	18.81 0.86 -8.51	16.31 0.82 -7.18	15.77 1.17 -2.72
NYS_BARGE____HYD 23848	12.40 -1.21 -0.49	12.03 -1.36 -0.32	11.18 -1.32 -0.26	10.18 -1.17 -0.38	10.18 -1.12 -0.53	11.27 -1.26 -0.28	8.33 -1.00 0.00	7.09 -0.40 -0.37	9.21 -0.66 2.43	8.97 -0.75 3.37	8.98 -0.71 3.54	9.00 -0.77 3.47	9.15 -0.61 3.51	9.24 -0.69 3.32	9.20 -0.71 2.15	8.94 -0.71 1.99	9.34 -0.72 2.28	11.18 -0.65 1.44	12.42 -0.83 -1.05	13.65 -0.81 -1.23	13.48 -0.68 -0.88	10.16 -0.54 -1.26	8.88 -0.49 -1.06	11.17 -1.12 -0.40
OAK ORCHARD____HYD 24046	13.07 -0.46 -0.42	12.77 -0.58 -0.27	11.86 -0.60 -0.22	10.78 -0.53 -0.32	10.72 -0.49 -0.46	11.93 -0.55 -0.24	8.87 -0.46 0.00	7.34 -0.11 -0.32	10.44 -0.18 1.69	10.54 -0.20 2.35	10.55 -0.23 2.46	10.57 -0.26 2.40	10.70 -0.15 2.43	10.76 -0.20 2.29	10.36 -0.25 1.45	10.06 -0.26 1.32	10.58 -0.23 1.53	13.61 -0.13 -0.48	12.85 -0.23 -0.89	14.12 -0.17 -1.06	14.30 -0.07 -1.09	10.40 -0.08 -1.04	9.12 -0.07 -0.88	11.86 -0.36 -0.33
OCC_CHEM____DRP 24175	12.21 -1.40 -0.50	11.86 -1.54 -0.32	11.03 -1.48 -0.26	10.04 -1.33 -0.39	10.05 -1.26 -0.55	11.09 -1.45 -0.29	8.19 -1.14 0.00	6.98 -0.50 -0.36	7.00 -0.82 4.48	6.02 -0.93 6.14	5.90 -0.87 6.47	5.88 -0.94 6.42	6.00 -0.78 6.49	6.25 -0.86 6.14	7.00 -0.87 4.19	6.82 -0.86 3.96	6.99 -0.88 4.47	8.97 -0.82 3.47	12.22 -1.02 -1.05	13.37 -1.02 -1.15	11.97 -0.89 0.41	10.03 -0.71 -1.30	8.78 -0.62 -1.10	11.01 -1.30 -0.42
OH_GEN_PROXY 24063	12.42 -1.19 -0.49	11.00 -1.32 0.76	10.63 -1.27 0.34	10.22 -1.14 -0.38	10.22 -1.09 -0.54	9.56 -1.24 1.45	8.34 -0.98 0.01	7.09 -0.41 -0.38	7.82 -0.71 3.77	7.09 -0.81 5.18	7.00 -0.78 5.46	7.00 -0.83 5.40	7.12 -0.69 5.46	7.32 -0.77 5.16	7.81 -0.77 3.48	7.61 -0.76 3.27	7.86 -0.77 3.71	9.80 -0.70 2.76	12.41 -0.87 -1.08	13.59 -0.85 -1.20	12.44 -0.73 0.10	10.16 -0.57 -1.28	8.89 -0.50 -1.08	11.20 -1.09 -0.41
OLIN_CORP_DRP 24177	12.21 -1.40 -0.50	11.86 -1.54 -0.32	11.03 -1.48 -0.26	10.04 -1.33 -0.39	10.05 -1.26 -0.55	11.09 -1.45 -0.29	8.19 -1.14 0.00	6.98 -0.50 -0.36	6.98 -0.82 4.50	5.99 -0.93 6.16	5.87 -0.87 6.49	5.85 -0.94 6.45	5.98 -0.78 6.52	6.22 -0.86 6.16	6.98 -0.87 4.21	6.80 -0.86 3.98	6.97 -0.88 4.50	8.95 -0.82 3.49	12.22 -1.02 -1.05	13.37 -1.02 -1.15	11.96 -0.89 0.42	10.03 -0.71 -1.30	8.78 -0.62 -1.10	11.01 -1.30 -0.42
OLIN_CORP_DSASP 323712	12.21 -1.40 -0.50	11.86 -1.54 -0.32	11.03 -1.48 -0.26	10.04 -1.33 -0.39	10.05 -1.26 -0.55	11.09 -1.45 -0.29	8.19 -1.14 0.00	6.98 -0.50 -0.36	7.00 -0.82 4.48	6.02 -0.93 6.14	5.90 -0.87 6.47	5.88 -0.94 6.42	6.00 -0.78 6.49	6.25 -0.86 6.14	7.00 -0.87 4.19	6.82 -0.86 3.96	6.99 -0.88 4.47	8.97 -0.82 3.47	12.22 -1.02 -1.05	13.37 -1.02 -1.15	11.97 -0.89 0.41	10.03 -0.71 -1.30	8.78 -0.62 -1.10	11.01 -1.30 -0.42
ONEIDA_HERK_LFGE 323681	13.23 0.12 0.00	13.18 0.10 0.00	12.33 0.09 0.00	11.06 0.08 0.00	10.84 0.08 0.00	12.34 0.10 0.00	9.41 0.08 0.00	7.21 0.09 0.00	12.47 0.16 0.00	13.28 0.20 0.00	13.45 0.21 0.00	13.48 0.24 0.00	13.54 0.27 0.00	13.52 0.26 0.00	12.27 0.20 0.00	11.84 0.20 0.00	12.55 0.21 0.00	13.48 0.21 0.00	12.39 0.19 0.00	13.44 0.20 0.00	13.50 0.23 0.00	9.56 0.12 0.00	8.42 0.11 0.00	12.01 0.12 0.00
ONONDAGA_REF_OCCRA 23987	13.43 -0.01 -0.33	13.23 -0.05 -0.21	12.36 -0.06 -0.17	11.18 -0.05 -0.25	11.08 -0.04 -0.36	12.38 -0.05 -0.19	9.28 -0.05 0.00	7.44 0.06 -0.26	12.53 0.10 -0.12	13.32 0.12 -0.12	13.51 0.13 -0.15	13.58 0.13 -0.21	13.67 0.19 -0.21	13.62 0.16 -0.21	12.50 0.13 -0.31	12.13 0.13 -0.36	12.82 0.12 -0.35	13.90 0.15 -0.49	13.11 0.11 -0.80	14.33 0.15 -0.95	14.44 0.19 -0.98	10.47 0.09 -0.94	9.16 0.06 -0.79	12.17 -0.01 -0.30
ONONDAGA____COGEN 23986	13.34 -0.08 -0.30	13.17 -0.11 -0.20	12.29 -0.11 -0.16	11.11 -0.11 -0.24	11.00 -0.10 -0.33	12.32 -0.10 -0.18	9.24 -0.08 0.00	7.38 0.01 -0.24	12.46 0.04 -0.11	13.25 0.05 -0.11	13.44 0.07 -0.14	13.50 0.07 -0.20	13.57 0.11 -0.19	13.54 0.09 -0.19	12.42 0.07 -0.29	12.05 0.07 -0.33	12.75 0.07 -0.33	13.81 0.09 -0.45	13.00 0.06 -0.74	14.19 0.08 -0.88	14.30 0.12 -0.90	10.36 0.06 -0.86	9.06 0.03 -0.73	12.10 -0.06 -0.28

ONTARIO___LFGE 23819	13.46 -0.12 -0.46	13.18 -0.20 -0.30	12.27 -0.22 -0.24	11.14 -0.20 -0.36	11.10 -0.17 -0.51	12.33 -0.18 -0.27	9.18 -0.15 0.00	7.58 0.09 -0.37	12.62 0.14 -0.17	13.37 0.12 -0.17	13.57 0.13 -0.21	13.62 0.08 -0.30	13.75 0.19 -0.29	13.71 0.17 -0.29	12.61 0.11 -0.44	12.25 0.10 -0.51	12.98 0.14 -0.50	14.27 0.24 -0.77	13.40 0.15 -1.06	14.72 0.22 -1.26	14.92 0.29 -1.35	10.83 0.15 -1.24	9.45 0.10 -1.04	12.21 -0.07 -0.40
ORANGEVILLE_WT_PWR 323706	13.06 -0.64 -0.59	12.69 -0.76 -0.38	11.81 -0.75 -0.31	10.75 -0.68 -0.45	10.78 -0.62 -0.64	11.87 -0.71 -0.34	8.77 -0.56 0.00	7.52 -0.10 -0.50	18.89 -0.17 -6.75	21.90 -0.24 -9.06	22.65 -0.21 -9.62	22.80 -0.26 -9.82	23.04 -0.13 -9.89	22.44 -0.21 -9.40	18.86 -0.27 -7.07	18.29 -0.28 -6.93	19.71 -0.27 -7.64	20.84 -0.19 -7.76	13.24 -0.34 -1.39	14.76 -0.28 -1.80	17.46 -0.17 -4.36	10.84 -0.18 -1.58	9.45 -0.19 -1.33	11.76 -0.63 -0.50
OSWEGATCHIE___HYD 24044	12.76 -0.35 0.00	12.75 -0.33 0.00	11.94 -0.31 0.00	10.71 -0.27 0.00	10.46 -0.30 0.00	11.94 -0.31 0.00	9.10 -0.23 0.00	6.82 -0.30 0.00	11.79 -0.52 0.00	12.56 -0.52 0.00	12.73 -0.50 0.00	12.87 -0.37 0.00	12.95 -0.33 0.00	12.91 -0.34 0.00	11.69 -0.37 0.00	11.29 -0.35 0.00	11.91 -0.43 0.00	12.71 -0.56 0.00	11.67 -0.52 0.00	12.63 -0.61 0.00	12.67 -0.61 0.00	8.99 -0.45 0.00	7.99 -0.32 0.00	11.54 -0.35 0.00
OSWEGO___5 23606	13.06 -0.26 -0.21	12.94 -0.28 -0.14	12.09 -0.27 -0.11	10.90 -0.24 -0.16	10.76 -0.24 -0.23	12.10 -0.27 -0.12	9.12 -0.21 0.00	7.18 -0.11 -0.17	12.22 -0.17 -0.08	12.98 -0.18 -0.08	13.16 -0.17 -0.09	13.19 -0.19 -0.14	13.26 -0.15 -0.13	13.22 -0.16 -0.13	12.10 -0.16 -0.20	11.72 -0.15 -0.23	12.41 -0.16 -0.23	13.43 -0.16 -0.32	12.55 -0.17 -0.53	13.69 -0.17 -0.63	13.78 -0.15 -0.65	9.93 -0.12 -0.62	8.71 -0.12 -0.52	11.85 -0.24 -0.20
OSWEGO___6 23613	13.06 -0.26 -0.21	12.94 -0.28 -0.14	12.09 -0.27 -0.11	10.90 -0.24 -0.16	10.76 -0.24 -0.23	12.10 -0.27 -0.12	9.12 -0.21 0.00	7.18 -0.11 -0.17	12.22 -0.17 -0.08	12.98 -0.18 -0.08	13.16 -0.17 -0.09	13.19 -0.19 -0.14	13.26 -0.15 -0.13	13.22 -0.16 -0.13	12.10 -0.16 -0.20	11.72 -0.15 -0.23	12.41 -0.16 -0.23	13.43 -0.16 -0.32	12.55 -0.17 -0.53	13.69 -0.17 -0.63	13.78 -0.15 -0.65	9.93 -0.12 -0.62	8.71 -0.12 -0.52	11.85 -0.24 -0.20
OUTOKUMPU-AB___DRP 24206	12.56 -1.06 -0.51	12.19 -1.22 -0.33	11.34 -1.18 -0.27	10.32 -1.05 -0.39	10.33 -0.99 -0.55	11.41 -1.13 -0.29	8.40 -0.92 0.00	7.19 -0.32 -0.39	11.30 -0.53 0.48	11.76 -0.60 0.72	11.96 -0.54 0.73	11.99 -0.61 0.64	12.18 -0.44 0.66	12.11 -0.53 0.61	11.31 -0.55 0.19	10.97 -0.57 0.10	11.60 -0.57 0.18	13.31 -0.48 -0.52	12.68 -0.63 -1.11	14.03 -0.60 -1.39	15.35 -0.47 -2.53	10.34 -0.41 -1.30	9.02 -0.38 -1.10	11.33 -0.97 -0.42
OXBOW___ 24026	12.40 -1.22 -0.50	12.04 -1.36 -0.33	11.19 -1.32 -0.27	10.18 -1.19 -0.39	10.19 -1.12 -0.55	11.26 -1.27 -0.29	8.31 -1.02 0.00	7.09 -0.40 -0.37	9.20 -0.65 2.46	8.94 -0.75 3.40	8.98 -0.69 3.57	8.99 -0.75 3.50	9.15 -0.58 3.54	9.23 -0.68 3.34	9.20 -0.69 2.17	8.94 -0.70 2.01	9.34 -0.70 2.30	11.19 -0.62 1.45	12.46 -0.82 -1.08	13.72 -0.78 -1.26	13.54 -0.65 -0.92	10.20 -0.54 -1.30	8.92 -0.49 -1.10	11.17 -1.13 -0.42
OXY_CHEM_DSASP 323612	12.21 -1.40 -0.50	11.86 -1.54 -0.32	11.03 -1.48 -0.26	10.04 -1.33 -0.39	10.05 -1.26 -0.55	11.09 -1.45 -0.29	8.19 -1.14 0.00	6.98 -0.50 -0.36	7.00 -0.82 4.48	6.02 -0.93 6.14	5.90 -0.87 6.47	5.88 -0.94 6.42	6.00 -0.78 6.49	6.25 -0.86 6.14	7.00 -0.87 4.19	6.82 -0.86 3.96	6.99 -0.88 4.47	8.97 -0.82 3.47	12.22 -1.02 -1.05	13.37 -1.02 -1.15	11.97 -0.89 0.41	10.03 -0.71 -1.30	8.78 -0.62 -1.10	11.01 -1.30 -0.42
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.21 -1.40 -0.50	11.86 -1.54 -0.32	11.03 -1.48 -0.26	10.04 -1.33 -0.39	10.05 -1.26 -0.55	11.09 -1.45 -0.29	8.19 -1.14 0.00	6.98 -0.50 -0.36	7.00 -0.82 4.48	6.02 -0.93 6.14	5.90 -0.87 6.47	5.88 -0.94 6.42	6.00 -0.78 6.49	6.25 -0.86 6.14	7.00 -0.87 4.19	6.82 -0.86 3.96	6.99 -0.88 4.47	8.97 -0.82 3.47	12.22 -1.02 -1.05	13.37 -1.02 -1.15	11.97 -0.89 0.41	10.03 -0.71 -1.30	8.78 -0.62 -1.10	11.01 -1.30 -0.42
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.32 1.29 -2.92	16.23 1.27 -1.89	14.95 1.16 -1.54	14.26 1.02 -2.26	14.97 1.00 -3.20	15.00 1.06 -1.69	10.07 0.75 0.00	10.06 0.60 -2.34	14.44 1.05 -1.09	15.30 1.18 -1.04	15.72 1.19 -1.29	16.31 1.19 -1.89	16.33 1.22 -1.83	16.33 1.25 -1.83	15.95 1.13 -2.75	15.92 1.09 -3.18	16.64 1.15 -3.16	18.90 1.21 -4.43	20.56 1.09 -7.27	23.05 1.17 -8.65	23.39 1.18 -8.93	18.81 0.86 -8.51	16.31 0.82 -7.18	15.75 1.14 -2.72
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.39 1.35 -2.92	16.30 1.33 -1.89	15.01 1.22 -1.54	14.31 1.06 -2.26	15.01 1.04 -3.20	15.05 1.11 -1.69	10.11 0.78 0.00	10.09 0.63 -2.34	14.51 1.11 -1.09	15.38 1.26 -1.04	15.80 1.27 -1.29	16.41 1.28 -1.89	16.42 1.31 -1.83	16.42 1.34 -1.83	16.03 1.22 -2.75	15.99 1.16 -3.18	16.73 1.23 -3.16	19.00 1.30 -4.43	20.63 1.16 -7.27	23.15 1.26 -8.65	23.47 1.26 -8.93	18.88 0.93 -8.51	16.36 0.87 -7.18	15.82 1.21 -2.72
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.08 -0.58 -0.54	12.70 -0.72 -0.35	11.82 -0.71 -0.28	10.76 -0.64 -0.42	10.76 -0.59 -0.59	11.90 -0.66 -0.31	8.81 -0.51 0.00	7.68 -0.01 -0.58	40.91 -0.01 -28.61	51.70 -0.05 -38.67	54.20 -0.01 -40.98	54.61 -0.07 -41.44	55.16 0.11 -41.78	52.90 0.01 -39.64	40.86 -0.06 -28.86	39.53 -0.08 -27.97	43.37 -0.05 -31.08	42.91 0.07 -29.58	13.49 -0.15 -1.44	15.55 -0.07 -2.38	26.73 0.07 -13.39	10.84 -0.03 -1.43	9.45 -0.06 -1.20	11.82 -0.52 -0.46
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.28 1.17 -3.00	16.18 1.16 -1.94	14.85 1.03 -1.58	14.21 0.91 -2.32	14.96 0.91 -3.29	15.01 1.03 -1.74	10.07 0.75 0.00	10.14 0.62 -2.40	14.54 1.11 -1.12	15.39 1.23 -1.08	15.81 1.24 -1.33	16.46 1.28 -1.94	16.46 1.30 -1.88	16.45 1.31 -1.89	16.08 1.18 -2.83	16.04 1.13 -3.27	16.78 1.20 -3.24	19.17 1.35 -4.55	20.89 1.22 -7.47	23.48 1.36 -8.88	23.83 1.38 -9.17	19.12 0.94 -8.74	16.50 0.83 -7.36	15.75 1.07 -2.79
PEEKSKILL___ 23653	17.03 1.02 -2.89	15.95 1.01 -1.87	14.67 0.91 -1.52	14.02 0.80 -2.24	14.73 0.80 -3.17	14.81 0.89 -1.68	9.99 0.66 0.00	10.00 0.56 -2.32	14.37 0.97 -1.08	15.20 1.07 -1.04	15.61 1.09 -1.28	16.21 1.10 -1.87	16.22 1.13 -1.82	16.21 1.14 -1.82	15.82 1.02 -2.73	15.79 0.99 -3.16	16.51 1.04 -3.13	18.79 1.13 -4.40	20.43 1.02 -7.21	22.92 1.11 -8.57	23.26 1.13 -8.85	18.68 0.80 -8.44	16.14 0.72 -7.10	15.53 0.95 -2.69
PGE MADISON___WINDPWR 24146	14.71 0.67 -0.92	14.26 0.59 -0.60	13.24 0.51 -0.49	12.14 0.45 -0.71	12.23 0.46 -1.01	13.34 0.56 -0.53	9.79 0.47 0.00	8.37 0.51 -0.74	13.72 0.86 -0.55	14.62 0.93 -0.61	14.88 0.94 -0.70	15.03 0.90 -0.89	15.12 0.97 -0.88	14.96 0.85 -0.86	13.87 0.74 -1.08	13.55 0.70 -1.20	14.34 0.78 -1.22	15.77 0.89 -1.62	15.30 0.83 -2.27	16.84 0.90 -2.70	17.14 0.98 -2.88	12.69 0.60 -2.65	11.03 0.48 -2.24	13.21 0.48 -0.85

PIERCEFIELD___HYD 23852	12.49 -0.63 0.00	12.51 -0.56 0.00	11.73 -0.51 0.00	10.52 -0.46 0.00	10.26 -0.51 0.00	11.71 -0.54 0.00	8.93 -0.40 0.00	6.59 -0.53 0.00	11.37 -0.94 0.00	12.12 -0.97 0.00	12.28 -0.95 0.00	12.46 -0.78 0.00	12.51 -0.77 0.00	12.50 -0.75 0.00	11.32 -0.74 0.00	10.93 -0.71 0.00	11.51 -0.83 0.00	12.22 -1.05 0.00	11.22 -0.98 0.00	12.12 -1.11 0.00	12.12 -1.16 0.00	8.62 -0.82 0.00	7.70 -0.61 0.00	11.27 -0.62 0.00
PINELAWN_CC_1 323563	22.57 1.56 -7.90	18.26 1.54 -3.64	17.38 1.42 -3.72	16.90 1.26 -4.66	17.14 1.25 -5.13	17.42 1.41 -3.77	17.74 1.05 -7.36	18.49 0.85 -10.52	20.67 1.45 -6.91	22.88 1.56 -8.24	22.73 1.51 -7.98	22.47 1.52 -7.71	22.13 1.54 -7.31	21.39 1.56 -6.58	20.88 1.42 -7.40	21.62 1.40 -8.58	22.86 1.39 -9.12	26.70 1.49 -11.95	28.93 1.37 -15.36	30.71 1.48 -15.99	33.09 1.50 -18.31	25.07 1.07 -14.57	22.49 1.11 -13.07	17.93 1.51 -4.54
PJM_GEN_HTTP_PROXY 323702	17.23 1.19 -2.92	16.13 1.16 -1.89	14.85 1.06 -1.54	14.18 0.94 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.11 0.78 0.00	10.11 0.65 -2.34	14.54 1.13 -1.10	15.39 1.26 -1.05	15.80 1.27 -1.30	16.41 1.28 -1.89	16.43 1.31 -1.83	16.41 1.32 -1.84	16.03 1.21 -2.76	15.99 1.15 -3.19	16.73 1.22 -3.16	19.00 1.30 -4.44	20.65 1.17 -7.28	23.15 1.26 -8.66	23.49 1.27 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.71 1.11 -2.72
PJM_GEN_KEystone 24065	15.17 0.24 -1.82	14.43 0.18 -1.18	13.34 0.13 -0.96	12.51 0.12 -1.40	12.88 0.13 -1.99	13.44 0.15 -1.05	9.42 0.09 0.00	8.82 0.24 -1.46	13.59 0.42 -0.86	14.43 0.45 -0.90	14.78 0.48 -1.07	15.14 0.46 -1.44	15.22 0.53 -1.41	15.15 0.50 -1.40	14.38 0.42 -1.90	14.20 0.40 -2.16	14.94 0.43 -2.16	18.08 0.52 -4.30	17.07 0.39 -4.48	19.03 0.46 -5.33	19.38 0.52 -5.58	15.03 0.35 -5.24	13.03 0.31 -4.41	13.80 0.24 -1.67
PJM_GEN_NEPTUNE_PROXY 323594	19.07 1.35 -4.60	18.06 1.35 -3.64	17.20 1.24 -3.72	16.74 1.10 -4.66	16.98 1.09 -5.13	17.24 1.22 -3.77	17.60 0.91 -7.36	18.38 0.75 -10.52	20.50 1.28 -6.91	22.05 1.39 -7.58	21.99 1.35 -7.40	21.16 1.36 -6.56	20.40 1.38 -5.74	19.10 1.39 -4.46	18.49 1.27 -5.17	19.76 1.22 -6.89	21.35 1.30 -7.72	26.02 1.39 -11.37	23.47 1.27 -10.00	25.74 1.38 -11.13	26.76 1.39 -12.09	21.55 0.99 -11.12	18.35 0.97 -9.07	16.50 1.30 -3.32
PJM_GEN_VFT_PROXY 323633	17.24 1.21 -2.92	16.14 1.18 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.56 1.16 -1.10	15.42 1.28 -1.05	15.83 1.30 -1.30	16.44 1.31 -1.89	16.45 1.34 -1.83	16.44 1.35 -1.84	16.05 1.23 -2.76	16.01 1.18 -3.19	16.75 1.25 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.89 0.93 -8.52	16.34 0.86 -7.18	15.74 1.13 -2.72
PLEASANTVLY___LBMP 24000	17.14 0.98 -3.04	16.02 0.98 -1.96	14.75 0.91 -1.60	14.13 0.80 -2.35	14.88 0.79 -3.33	14.90 0.89 -1.76	10.00 0.67 0.00	10.11 0.56 -2.43	14.41 0.96 -1.14	15.22 1.05 -1.09	15.64 1.06 -1.35	16.28 1.07 -1.97	16.27 1.09 -1.91	16.26 1.10 -1.91	15.93 1.00 -2.87	15.91 0.95 -3.31	16.63 1.00 -3.29	18.97 1.09 -4.61	20.74 0.98 -7.57	23.30 1.06 -9.00	23.64 1.07 -9.29	19.06 0.76 -8.86	16.46 0.70 -7.46	15.63 0.92 -2.83
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	17.15 1.09 -2.95	16.05 1.07 -1.90	14.77 0.98 -1.55	14.12 0.87 -2.28	14.85 0.86 -3.23	14.92 0.97 -1.71	10.05 0.72 0.00	10.08 0.60 -2.36	14.46 1.05 -1.10	15.29 1.15 -1.06	15.69 1.15 -1.31	16.32 1.18 -1.91	16.32 1.20 -1.85	16.31 1.21 -1.85	15.94 1.10 -2.78	15.92 1.06 -3.21	16.64 1.11 -3.19	18.94 1.21 -4.47	20.62 1.09 -7.33	23.14 1.18 -8.72	23.48 1.20 -9.01	18.87 0.85 -8.58	16.31 0.77 -7.23	15.64 1.01 -2.74
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.29 1.08 -3.09	16.13 1.06 -2.00	14.84 0.97 -1.63	14.24 0.87 -2.39	15.01 0.86 -3.39	15.00 0.97 -1.79	10.05 0.72 0.00	10.20 0.60 -2.48	14.53 1.06 -1.16	15.36 1.16 -1.11	15.79 1.18 -1.37	16.43 1.19 -2.00	16.44 1.22 -1.94	16.42 1.22 -1.95	16.08 1.10 -2.92	16.08 1.06 -3.38	16.81 1.12 -3.35	19.20 1.23 -4.70	21.03 1.12 -7.71	23.62 1.22 -9.17	23.96 1.22 -9.46	19.31 0.85 -9.02	16.68 0.77 -7.60	15.78 1.01 -2.88
POLETTI____ 23519	17.23 1.19 -2.92	16.14 1.18 -1.89	14.86 1.08 -1.54	14.18 0.94 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.11 0.78 0.00	10.12 0.65 -2.34	14.55 1.14 -1.10	15.40 1.27 -1.05	15.82 1.28 -1.30	16.43 1.30 -1.89	16.44 1.33 -1.83	16.43 1.34 -1.84	16.04 1.22 -2.76	16.00 1.16 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.49 1.27 -8.94	18.89 0.93 -8.52	16.34 0.86 -7.18	15.72 1.12 -2.72
PORT_JEFF_3 23555	23.07 1.84 -8.12	18.56 1.84 -3.64	17.67 1.70 -3.72	17.18 1.54 -4.66	17.40 1.51 -5.13	17.74 1.73 -3.77	17.97 1.29 -7.36	18.65 1.01 -10.52	20.87 1.65 -6.91	22.79 1.64 -8.07	22.40 1.52 -7.64	22.18 1.56 -7.38	21.76 1.57 -6.92	20.92 1.62 -6.06	20.38 1.47 -6.85	21.22 1.42 -8.16	22.66 1.54 -8.77	26.78 1.71 -11.80	29.61 1.70 -15.72	31.41 1.87 -16.31	33.91 1.91 -18.72	25.27 1.24 -14.59	22.63 1.20 -13.12	18.30 1.80 -4.62
PORT_JEFF_4 23616	23.07 1.84 -8.12	18.56 1.84 -3.64	17.67 1.70 -3.72	17.18 1.54 -4.66	17.40 1.51 -5.13	17.74 1.73 -3.77	17.97 1.29 -7.36	18.65 1.01 -10.52	20.87 1.65 -6.91	22.79 1.64 -8.07	22.40 1.52 -7.64	22.18 1.56 -7.38	21.76 1.57 -6.92	20.92 1.62 -6.06	20.38 1.47 -6.85	21.22 1.42 -8.16	22.66 1.54 -8.77	26.78 1.71 -11.80	29.61 1.70 -15.72	31.41 1.87 -16.31	33.91 1.91 -18.72	25.27 1.24 -14.59	22.63 1.20 -13.12	18.30 1.80 -4.62
PORT_JEFF_IC 23713	23.09 1.86 -8.11	18.58 1.87 -3.64	17.68 1.71 -3.72	17.20 1.56 -4.66	17.42 1.53 -5.13	17.77 1.75 -3.77	17.99 1.31 -7.36	18.66 1.03 -10.52	20.91 1.69 -6.91	22.82 1.66 -8.08	22.43 1.55 -7.64	22.22 1.60 -7.39	21.79 1.59 -6.92	20.96 1.64 -6.06	20.42 1.51 -6.85	21.26 1.46 -8.16	22.70 1.58 -8.78	26.82 1.75 -11.80	29.65 1.74 -15.71	31.45 1.91 -16.30	33.95 1.96 -18.71	25.29 1.27 -14.59	22.65 1.22 -13.12	18.32 1.82 -4.61
PPL PILGRIM_ST_GT1 24216	22.96 1.74 -8.10	18.44 1.73 -3.64	17.55 1.59 -3.72	17.07 1.43 -4.66	17.29 1.40 -5.13	17.61 1.59 -3.77	17.87 1.18 -7.36	18.59 0.95 -10.52	20.83 1.61 -6.91	22.87 1.70 -8.08	22.54 1.64 -7.66	22.31 1.67 -7.40	21.90 1.69 -6.94	21.05 1.71 -6.09	20.51 1.57 -6.88	21.35 1.52 -8.18	22.76 1.63 -8.79	26.80 1.72 -11.81	29.51 1.62 -15.69	31.28 1.76 -16.29	33.76 1.79 -18.69	25.29 1.27 -14.59	22.65 1.22 -13.12	18.18 1.69 -4.61
PPL PILGRIM_ST_GT2 24217	22.96 1.74 -8.10	18.44 1.73 -3.64	17.55 1.59 -3.72	17.07 1.43 -4.66	17.29 1.40 -5.13	17.61 1.59 -3.77	17.87 1.18 -7.36	18.59 0.95 -10.52	20.83 1.61 -6.91	22.87 1.70 -8.08	22.54 1.64 -7.66	22.31 1.67 -7.40	21.90 1.69 -6.94	21.05 1.71 -6.09	20.51 1.57 -6.88	21.35 1.52 -8.18	22.76 1.63 -8.79	26.80 1.72 -11.81	29.51 1.62 -15.69	31.28 1.76 -16.29	33.76 1.79 -18.69	25.29 1.27 -14.59	22.65 1.22 -13.12	18.18 1.69 -4.61

PPL_SHRM_GT3 24213	23.08 1.85 -8.11	18.60 1.88 -3.64	17.70 1.74 -3.72	17.23 1.59 -4.66	17.45 1.56 -5.13	17.83 1.81 -3.77	18.04 1.35 -7.36	18.70 1.06 -10.52	20.92 1.70 -6.91	22.77 1.61 -8.08	22.31 1.43 -7.64	22.13 1.51 -7.38	21.67 1.47 -6.92	20.86 1.55 -6.06	20.32 1.41 -6.85	21.16 1.35 -8.16	22.57 1.46 -8.78	26.71 1.64 -11.80	29.61 1.70 -15.71	31.41 1.87 -16.31	33.93 1.94 -18.72	25.25 1.22 -14.59	22.63 1.20 -13.12	18.33 1.83 -4.62
PPL_SHRM_GT4 24214	23.08 1.85 -8.11	18.60 1.88 -3.64	17.70 1.74 -3.72	17.23 1.59 -4.66	17.45 1.56 -5.13	17.83 1.81 -3.77	18.04 1.35 -7.36	18.70 1.06 -10.52	20.92 1.70 -6.91	22.77 1.61 -8.08	22.31 1.43 -7.64	22.13 1.51 -7.38	21.67 1.47 -6.92	20.86 1.55 -6.06	20.32 1.41 -6.85	21.16 1.35 -8.16	22.57 1.46 -8.78	26.71 1.64 -11.80	29.61 1.70 -15.71	31.41 1.87 -16.31	33.93 1.94 -18.72	25.25 1.22 -14.59	22.63 1.20 -13.12	18.33 1.83 -4.62
PROJECT___ORANGE 1 24174	13.30 -0.08 -0.26	13.13 -0.12 -0.17	12.26 -0.12 -0.14	11.07 -0.11 -0.20	10.95 -0.10 -0.29	12.29 -0.11 -0.15	9.23 -0.09 0.00	7.35 0.02 -0.21	12.46 0.05 -0.10	13.24 0.07 -0.10	13.43 0.08 -0.12	13.47 0.07 -0.17	13.58 0.13 -0.17	13.52 0.11 -0.17	12.38 0.07 -0.25	12.00 0.07 -0.29	12.68 0.05 -0.29	13.72 0.07 -0.39	12.88 0.04 -0.64	14.07 0.07 -0.76	14.17 0.11 -0.79	10.23 0.04 -0.75	8.96 0.02 -0.63	12.04 -0.08 -0.24
PROJECT___ORANGE 2 24166	13.30 -0.08 -0.26	13.13 -0.12 -0.17	12.26 -0.12 -0.14	11.07 -0.11 -0.20	10.95 -0.10 -0.29	12.29 -0.11 -0.15	9.23 -0.09 0.00	7.35 0.02 -0.21	12.46 0.05 -0.10	13.24 0.07 -0.10	13.43 0.08 -0.12	13.47 0.07 -0.17	13.58 0.13 -0.17	13.52 0.11 -0.17	12.38 0.07 -0.25	12.00 0.07 -0.29	12.68 0.05 -0.29	13.72 0.07 -0.39	12.88 0.04 -0.64	14.07 0.07 -0.76	14.17 0.11 -0.79	10.23 0.04 -0.75	8.96 0.02 -0.63	12.04 -0.08 -0.24
PYRITES___HYD 24023	12.52 -0.59 0.00	12.57 -0.51 0.00	11.78 -0.47 0.00	10.55 -0.43 0.00	10.29 -0.47 0.00	11.75 -0.49 0.00	8.97 -0.35 0.00	6.64 -0.48 0.00	11.47 -0.84 0.00	12.21 -0.88 0.00	12.38 -0.86 0.00	12.53 -0.70 0.00	12.56 -0.72 0.00	12.55 -0.70 0.00	11.37 -0.69 0.00	10.99 -0.65 0.00	11.59 -0.75 0.00	12.34 -0.93 0.00	11.36 -0.84 0.00	12.27 -0.97 0.00	12.27 -1.01 0.00	8.71 -0.73 0.00	7.76 -0.55 0.00	11.34 -0.55 0.00
RAMAPO___LBMP 323565	16.90 0.97 -2.82	15.85 0.95 -1.82	14.60 0.87 -1.48	13.93 0.77 -2.18	14.61 0.76 -3.08	14.73 0.86 -1.63	9.96 0.63 0.00	9.91 0.53 -2.26	14.30 0.94 -1.05	15.13 1.03 -1.01	15.53 1.05 -1.25	16.12 1.06 -1.82	16.13 1.09 -1.77	16.11 1.09 -1.77	15.71 0.99 -2.66	15.67 0.95 -3.07	16.39 1.00 -3.05	18.63 1.09 -4.28	20.20 0.99 -7.01	22.65 1.07 -8.34	22.96 1.07 -8.61	18.41 0.76 -8.21	15.92 0.70 -6.91	15.41 0.90 -2.62
RANKINE____ 23646	12.85 -0.80 -0.53	12.48 -0.94 -0.34	11.61 -0.92 -0.28	10.57 -0.82 -0.41	10.57 -0.77 -0.58	11.68 -0.87 -0.31	8.65 -0.68 0.00	7.45 -0.15 -0.48	25.57 -0.25 -13.50	30.97 -0.33 -18.21	32.27 -0.28 -19.32	32.48 -0.34 -19.59	32.85 -0.17 -19.74	31.73 -0.26 -18.74	25.52 -0.31 -13.78	24.72 -0.33 -13.40	26.89 -0.31 -14.86	27.54 -0.21 -14.49	13.07 -0.41 -1.28	14.72 -0.34 -1.83	19.86 -0.21 -6.80	10.63 -0.22 -1.41	9.27 -0.22 -1.18	11.60 -0.74 -0.45
RAVENSWOOD_GT2_1 24244	17.23 1.19 -2.92	16.14 1.18 -1.89	14.85 1.06 -1.54	14.19 0.94 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.10 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.71 1.11 -2.72
RAVENSWOOD_GT2_2 24245	17.23 1.19 -2.92	16.14 1.18 -1.89	14.85 1.06 -1.54	14.19 0.94 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.10 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.71 1.11 -2.72
RAVENSWOOD_GT2_3 24246	17.23 1.19 -2.92	16.14 1.18 -1.89	14.86 1.08 -1.54	14.19 0.94 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.10 0.77 0.00	10.11 0.65 -2.34	14.54 1.13 -1.10	15.39 1.26 -1.05	15.79 1.26 -1.30	16.41 1.28 -1.89	16.41 1.30 -1.84	16.41 1.32 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	19.01 1.30 -4.44	20.65 1.17 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.88 0.92 -8.52	16.33 0.85 -7.18	15.72 1.12 -2.72
RAVENSWOOD_GT2_4 24247	17.23 1.19 -2.92	16.14 1.18 -1.89	14.86 1.08 -1.54	14.19 0.94 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.10 0.77 0.00	10.11 0.65 -2.34	14.54 1.13 -1.10	15.39 1.26 -1.05	15.79 1.26 -1.30	16.41 1.28 -1.89	16.41 1.30 -1.84	16.41 1.32 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	19.01 1.30 -4.44	20.65 1.17 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.88 0.92 -8.52	16.33 0.85 -7.18	15.72 1.12 -2.72
RAVENSWOOD_GT3_1 24248	17.22 1.18 -2.92	16.13 1.16 -1.89	14.85 1.06 -1.54	14.19 0.94 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.10 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.71 1.11 -2.72
RAVENSWOOD_GT3_2 24249	17.22 1.18 -2.92	16.13 1.16 -1.89	14.85 1.06 -1.54	14.19 0.94 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.10 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.71 1.11 -2.72
RAVENSWOOD_GT3_3 24250	17.23 1.19 -2.92	16.14 1.18 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.11 0.78 0.00	10.11 0.65 -2.34	14.54 1.13 -1.10	15.39 1.26 -1.05	15.80 1.27 -1.30	16.41 1.28 -1.89	16.43 1.31 -1.84	16.41 1.32 -1.84	16.03 1.21 -2.76	15.99 1.15 -3.19	16.73 1.22 -3.16	19.01 1.30 -4.44	20.65 1.17 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.89 0.93 -8.52	16.33 0.85 -7.18	15.72 1.12 -2.72
RAVENSWOOD_GT3_4 24251	17.23 1.19 -2.92	16.14 1.18 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.11 0.78 0.00	10.11 0.65 -2.34	14.54 1.13 -1.10	15.39 1.26 -1.05	15.80 1.27 -1.30	16.41 1.28 -1.89	16.43 1.31 -1.84	16.41 1.32 -1.84	16.03 1.21 -2.76	15.99 1.15 -3.19	16.73 1.22 -3.16	19.01 1.30 -4.44	20.65 1.17 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.89 0.93 -8.52	16.33 0.85 -7.18	15.72 1.12 -2.72

RAVENSWOOD_GT_1 23729	17.29 1.25 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.10 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.63 1.15 -7.28	23.14 1.24 -8.66	23.47 1.25 -8.94	18.88 0.92 -8.52	16.34 0.86 -7.18	15.76 1.15 -2.72
RAVENSWOOD_GT_10 24258	17.22 1.18 -2.92	16.13 1.16 -1.89	14.85 1.06 -1.54	14.17 0.93 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.10 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.71 1.11 -2.72
RAVENSWOOD_GT_11 24259	17.22 1.18 -2.92	16.13 1.16 -1.89	14.85 1.06 -1.54	14.17 0.93 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.10 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.71 1.11 -2.72
RAVENSWOOD_GT_4 24252	17.22 1.18 -2.92	16.13 1.16 -1.89	14.84 1.05 -1.54	14.17 0.93 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.10 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.70 1.09 -2.72
RAVENSWOOD_GT_5 24254	17.22 1.18 -2.92	16.13 1.16 -1.89	14.84 1.05 -1.54	14.17 0.93 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.10 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.70 1.09 -2.72
RAVENSWOOD_GT_6 24253	17.22 1.18 -2.92	16.13 1.16 -1.89	14.84 1.05 -1.54	14.17 0.93 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.10 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.70 1.09 -2.72
RAVENSWOOD_GT_7 24255	17.22 1.18 -2.92	16.13 1.16 -1.89	14.84 1.05 -1.54	14.17 0.93 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.10 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.70 1.09 -2.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.22 1.18 -2.92	16.13 1.16 -1.89	14.85 1.06 -1.54	14.17 0.93 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.10 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.71 1.11 -2.72
RAVENSWOOD_GT_9 24257	17.22 1.18 -2.92	16.13 1.16 -1.89	14.85 1.06 -1.54	14.17 0.93 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.10 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.71 1.11 -2.72
RAVENSWOOD___1 23533	17.29 1.25 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.10 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.63 1.15 -7.28	23.14 1.24 -8.66	23.47 1.25 -8.94	18.88 0.92 -8.52	16.34 0.86 -7.18	15.76 1.15 -2.72
RAVENSWOOD___2 23534	17.29 1.25 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.10 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.63 1.15 -7.28	23.14 1.24 -8.66	23.47 1.25 -8.94	18.88 0.92 -8.52	16.34 0.86 -7.18	15.76 1.15 -2.72
RAVENSWOOD___3 23535	17.23 1.19 -2.92	16.14 1.18 -1.89	14.85 1.06 -1.54	14.19 0.94 -2.26	14.89 0.93 -3.20	14.98 1.04 -1.69	10.10 0.77 0.00	10.10 0.64 -2.34	14.52 1.12 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.14 1.24 -8.66	23.48 1.26 -8.94	18.88 0.92 -8.52	16.32 0.84 -7.18	15.71 1.11 -2.72
RAVENSWOOD___4 23820	17.29 1.25 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.10 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.63 1.15 -7.28	23.14 1.24 -8.66	23.47 1.25 -8.94	18.88 0.92 -8.52	16.34 0.86 -7.18	15.76 1.15 -2.72
RCPI_TRUST___DRP 24196	17.24 1.21 -2.92	16.14 1.18 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.11 0.78 0.00	10.12 0.65 -2.34	14.55 1.14 -1.10	15.40 1.27 -1.05	15.82 1.28 -1.30	16.43 1.30 -1.89	16.44 1.33 -1.83	16.43 1.34 -1.84	16.04 1.22 -2.76	16.00 1.16 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.89 0.93 -8.52	16.34 0.86 -7.18	15.72 1.12 -2.72
RENSSELAER___COGEN 23796	17.57 0.71 -3.75	16.18 0.68 -2.42	14.85 0.64 -1.97	14.45 0.57 -2.90	15.44 0.57 -4.11	15.07 0.65 -2.17	9.80 0.48 0.00	10.50 0.38 -3.01	14.40 0.69 -1.40	15.14 0.71 -1.35	15.61 0.71 -1.66	16.37 0.70 -2.43	16.35 0.72 -2.35	16.31 0.70 -2.36	16.23 0.63 -3.54	16.34 0.61 -4.09	17.04 0.64 -4.06	19.65 0.69 -5.70	22.16 0.62 -9.34	25.04 0.69 -11.11	25.45 0.70 -11.47	20.86 0.49 -10.93	17.94 0.42 -9.21	15.94 0.56 -3.49

REVERE_CPDR_DRP 24186	13.41 0.21 -0.09	13.31 0.18 -0.06	12.45 0.16 -0.05	11.19 0.14 -0.07	11.00 0.14 -0.10	12.48 0.18 -0.05	9.48 0.15 0.00	7.35 0.16 -0.07	12.63 0.28 -0.03	13.44 0.33 -0.03	13.61 0.33 -0.04	13.64 0.34 -0.06	13.73 0.40 -0.06	13.70 0.40 -0.06	12.47 0.33 -0.08	12.07 0.33 -0.10	12.78 0.35 -0.10	13.78 0.38 -0.13	12.75 0.34 -0.21	13.85 0.36 -0.25	13.93 0.39 -0.26	9.93 0.24 -0.25	8.72 0.20 -0.21	12.18 0.21 -0.08
RIVERBAY____ 323610	17.39 1.35 -2.92	16.30 1.33 -1.89	15.01 1.22 -1.54	14.31 1.06 -2.26	15.01 1.04 -3.20	15.05 1.11 -1.69	10.11 0.78 0.00	10.09 0.63 -2.34	14.51 1.11 -1.09	15.38 1.26 -1.04	15.80 1.27 -1.29	16.41 1.28 -1.89	16.42 1.31 -1.83	16.42 1.34 -1.83	16.03 1.22 -2.75	15.99 1.16 -3.18	16.73 1.23 -3.16	19.00 1.30 -4.43	20.63 1.16 -7.27	23.15 1.26 -8.65	23.47 1.26 -8.93	18.88 0.93 -8.51	16.36 0.87 -7.18	15.82 1.21 -2.72
ROCHESTER_9_IC 23652	13.10 -0.43 -0.41	12.79 -0.55 -0.27	11.89 -0.58 -0.22	10.79 -0.52 -0.32	10.74 -0.47 -0.45	11.95 -0.54 -0.24	8.88 -0.45 0.00	7.35 -0.09 -0.32	10.42 -0.17 1.72	10.52 -0.17 2.39	10.52 -0.21 2.51	10.54 -0.25 2.44	10.67 -0.13 2.48	10.73 -0.19 2.33	10.35 -0.23 1.48	10.06 -0.23 1.35	10.57 -0.21 1.56	13.65 -0.11 -0.49	12.88 -0.21 -0.88	14.14 -0.15 -1.05	14.32 -0.04 -1.08	10.43 -0.05 -1.03	9.13 -0.05 -0.87	11.88 -0.33 -0.33
ROSETON____1 23587	17.00 0.96 -2.93	15.92 0.95 -1.89	14.66 0.87 -1.54	14.01 0.77 -2.26	14.74 0.76 -3.21	14.80 0.86 -1.70	9.97 0.64 0.00	10.01 0.54 -2.35	14.34 0.94 -1.10	15.16 1.02 -1.05	15.57 1.03 -1.30	16.18 1.05 -1.90	16.18 1.06 -1.84	16.17 1.07 -1.84	15.80 0.98 -2.77	15.77 0.93 -3.20	16.50 0.99 -3.17	18.78 1.06 -4.45	20.46 0.96 -7.29	22.96 1.05 -8.68	23.30 1.06 -8.96	18.72 0.75 -8.54	16.18 0.68 -7.19	15.50 0.89 -2.73
ROSETON____2 23588	17.00 0.96 -2.93	15.92 0.95 -1.89	14.66 0.87 -1.54	14.01 0.77 -2.26	14.74 0.76 -3.21	14.80 0.86 -1.70	9.97 0.64 0.00	10.01 0.54 -2.35	14.34 0.94 -1.10	15.16 1.02 -1.05	15.57 1.03 -1.30	16.18 1.05 -1.90	16.18 1.06 -1.84	16.17 1.07 -1.84	15.80 0.98 -2.77	15.77 0.93 -3.20	16.50 0.99 -3.17	18.78 1.06 -4.45	20.46 0.96 -7.29	22.96 1.05 -8.68	23.30 1.06 -8.96	18.72 0.75 -8.54	16.18 0.68 -7.19	15.50 0.89 -2.73
RUSSELL____1 23602	13.18 -0.35 -0.41	12.86 -0.48 -0.27	11.95 -0.51 -0.22	10.84 -0.46 -0.32	10.80 -0.42 -0.45	12.01 -0.48 -0.24	8.94 -0.39 0.00	7.39 -0.06 -0.32	10.50 -0.10 1.71	10.59 -0.11 2.38	10.59 -0.15 2.50	10.63 -0.17 2.44	10.76 -0.05 2.47	10.80 -0.12 2.33	10.42 -0.17 1.47	10.12 -0.17 1.35	10.63 -0.15 1.56	13.71 -0.04 -0.49	12.95 -0.13 -0.88	14.22 -0.07 -1.05	14.40 0.04 -1.09	10.48 0.01 -1.03	9.19 0.01 -0.87	11.96 -0.26 -0.33
RUSSELL____2 23532	13.18 -0.35 -0.41	12.86 -0.48 -0.27	11.95 -0.51 -0.22	10.84 -0.46 -0.32	10.80 -0.42 -0.45	12.01 -0.48 -0.24	8.94 -0.39 0.00	7.39 -0.06 -0.32	10.50 -0.10 1.71	10.59 -0.11 2.38	10.59 -0.15 2.50	10.63 -0.17 2.44	10.76 -0.05 2.47	10.80 -0.12 2.33	10.42 -0.17 1.47	10.12 -0.17 1.35	10.63 -0.15 1.56	13.71 -0.04 -0.49	12.95 -0.13 -0.88	14.22 -0.07 -1.05	14.40 0.04 -1.09	10.48 0.01 -1.03	9.19 0.01 -0.87	11.96 -0.26 -0.33
RUSSELL____3 23549	13.18 -0.35 -0.41	12.86 -0.48 -0.27	11.95 -0.51 -0.22	10.84 -0.46 -0.32	10.80 -0.42 -0.45	12.01 -0.48 -0.24	8.94 -0.39 0.00	7.39 -0.06 -0.32	10.50 -0.10 1.71	10.59 -0.11 2.38	10.59 -0.15 2.50	10.63 -0.17 2.44	10.76 -0.05 2.47	10.80 -0.12 2.33	10.42 -0.17 1.47	10.12 -0.17 1.35	10.63 -0.15 1.56	13.71 -0.04 -0.49	12.95 -0.13 -0.88	14.22 -0.07 -1.05	14.40 0.04 -1.09	10.48 0.01 -1.03	9.19 0.01 -0.87	11.96 -0.26 -0.33
RUSSELL____4 23556	13.18 -0.35 -0.41	12.86 -0.48 -0.27	11.95 -0.51 -0.22	10.84 -0.46 -0.32	10.80 -0.42 -0.45	12.01 -0.48 -0.24	8.94 -0.39 0.00	7.39 -0.06 -0.32	10.50 -0.10 1.71	10.59 -0.11 2.38	10.59 -0.15 2.50	10.63 -0.17 2.44	10.76 -0.05 2.47	10.80 -0.12 2.33	10.42 -0.17 1.47	10.12 -0.17 1.35	10.63 -0.15 1.56	13.71 -0.04 -0.49	12.95 -0.13 -0.88	14.22 -0.07 -1.05	14.40 0.04 -1.09	10.48 0.01 -1.03	9.19 0.01 -0.87	11.96 -0.26 -0.33
RUSSELL____STATION 23914	13.18 -0.35 -0.41	12.86 -0.48 -0.27	11.95 -0.51 -0.22	10.84 -0.46 -0.32	10.80 -0.42 -0.45	12.01 -0.48 -0.24	8.94 -0.39 0.00	7.39 -0.06 -0.32	10.50 -0.10 1.71	10.59 -0.11 2.38	10.59 -0.15 2.50	10.63 -0.17 2.44	10.76 -0.05 2.47	10.80 -0.12 2.33	10.42 -0.17 1.47	10.12 -0.17 1.35	10.63 -0.15 1.56	13.71 -0.04 -0.49	12.95 -0.13 -0.88	14.22 -0.07 -1.05	14.40 0.04 -1.09	10.48 0.01 -1.03	9.19 0.01 -0.87	11.96 -0.26 -0.33
S SALMON____HYD 24043	13.15 -0.16 -0.19	13.02 -0.18 -0.13	12.16 -0.18 -0.10	10.97 -0.16 -0.15	10.82 -0.15 -0.21	12.20 -0.16 -0.11	9.19 -0.14 0.00	7.20 -0.07 -0.16	12.27 -0.11 -0.07	13.06 -0.09 -0.07	13.24 -0.08 -0.09	13.34 -0.03 -0.13	13.45 0.05 -0.12	13.39 0.01 -0.12	12.23 -0.01 -0.18	11.84 -0.01 -0.21	12.51 -0.04 -0.21	13.49 -0.07 -0.29	12.61 -0.07 -0.48	13.73 -0.08 -0.57	13.83 -0.04 -0.59	9.95 -0.06 -0.56	8.74 -0.04 -0.47	11.93 -0.14 -0.18
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.63 -1.00 -0.51	12.27 -1.14 -0.33	11.40 -1.11 -0.27	10.39 -0.99 -0.40	10.39 -0.94 -0.56	11.48 -1.07 -0.30	8.49 -0.84 0.00	7.30 -0.28 -0.46	25.72 -0.48 -13.89	31.27 -0.56 -18.75	32.59 -0.53 -19.88	32.81 -0.58 -20.15	33.17 -0.43 -20.32	32.03 -0.50 -19.28	25.68 -0.53 -14.15	24.87 -0.54 -13.76	27.07 -0.53 -15.26	27.67 -0.45 -14.86	12.78 -0.63 -1.22	14.41 -0.60 -1.77	19.77 -0.47 -6.96	10.39 -0.40 -1.35	9.08 -0.37 -1.14	11.39 -0.93 -0.43
SELKIRK____I 23801	17.48 0.67 -3.70	16.12 0.65 -2.39	14.80 0.61 -1.95	14.38 0.54 -2.86	15.35 0.54 -4.05	15.00 0.61 -2.14	9.78 0.46 0.00	10.45 0.37 -2.96	14.36 0.66 -1.38	15.10 0.69 -1.33	15.58 0.70 -1.64	16.32 0.69 -2.39	16.30 0.70 -2.32	16.26 0.69 -2.32	16.17 0.61 -3.49	16.27 0.59 -4.03	16.97 0.63 -4.00	19.57 0.69 -5.62	22.03 0.62 -9.21	24.88 0.69 -10.95	25.27 0.69 -11.31	20.71 0.49 -10.78	17.81 0.42 -9.07	15.89 0.56 -3.44
SELKIRK____II 23799	17.48 0.67 -3.70	16.12 0.65 -2.39	14.80 0.61 -1.95	14.38 0.54 -2.86	15.35 0.54 -4.05	15.00 0.61 -2.14	9.78 0.46 0.00	10.45 0.37 -2.96	14.36 0.66 -1.39	15.11 0.69 -1.33	15.58 0.70 -1.64	16.32 0.69 -2.40	16.30 0.70 -2.32	16.27 0.69 -2.33	16.17 0.61 -3.50	16.27 0.59 -4.04	16.97 0.63 -4.00	19.57 0.69 -5.62	22.04 0.62 -9.22	24.89 0.69 -10.96	25.28 0.69 -11.32	20.72 0.49 -10.79	17.82 0.42 -9.08	15.89 0.56 -3.44
SENECA OSWGO____HYD 24041	13.17 -0.17 -0.23	13.03 -0.20 -0.15	12.17 -0.20 -0.12	10.98 -0.18 -0.18	10.84 -0.17 -0.25	12.19 -0.18 -0.13	9.18 -0.15 0.00	7.25 -0.05 -0.18	12.32 -0.07 -0.09	13.11 -0.05 -0.08	13.30 -0.04 -0.10	13.35 -0.04 -0.15	13.43 0.01 -0.14	13.38 -0.01 -0.14	12.24 -0.04 -0.22	11.86 -0.03 -0.25	12.55 -0.04 -0.25	13.59 -0.03 -0.35	12.72 -0.05 -0.57	13.87 -0.04 -0.68	13.96 -0.01 -0.70	10.07 -0.04 -0.67	8.82 -0.05 -0.56	11.95 -0.15 -0.21

SENECA___ENERGY 23797	13.31 -0.21 -0.40	13.06 -0.28 -0.26	12.16 -0.29 -0.21	11.03 -0.26 -0.31	10.96 -0.24 -0.44	12.21 -0.27 -0.23	9.11 -0.21 0.00	7.43 -0.01 -0.32	12.44 -0.02 -0.15	13.18 -0.05 -0.14	13.36 -0.05 -0.18	13.42 -0.08 -0.26	13.53 0.00 -0.25	13.49 -0.01 -0.25	12.39 -0.05 -0.38	12.04 -0.05 -0.44	12.75 -0.02 -0.43	13.86 0.03 -0.57	13.10 -0.04 -0.94	14.37 0.01 -1.12	14.50 0.07 -1.15	10.54 0.00 -1.10	9.22 -0.02 -0.93	12.05 -0.19 -0.35
SHOEMAKER___GT 23640	16.67 0.88 -2.68	15.67 0.86 -1.73	14.44 0.78 -1.41	13.74 0.69 -2.07	14.38 0.69 -2.93	14.58 0.78 -1.55	9.91 0.58 0.00	9.75 0.48 -2.15	14.16 0.85 -1.00	14.97 0.93 -0.96	15.36 0.94 -1.19	15.92 0.95 -1.73	15.93 0.97 -1.68	15.90 0.97 -1.68	15.47 0.88 -2.53	15.41 0.85 -2.92	16.15 0.91 -2.90	18.33 1.00 -4.07	19.77 0.90 -6.67	22.15 0.98 -7.93	22.45 0.98 -8.19	17.94 0.70 -7.80	15.52 0.64 -6.57	15.20 0.82 -2.49
SHOREHAM_IC_1 23715	23.08 1.85 -8.11	18.60 1.88 -3.64	17.70 1.74 -3.72	17.23 1.59 -4.66	17.45 1.56 -5.13	17.83 1.81 -3.77	18.04 1.35 -7.36	18.70 1.06 -10.52	20.92 1.70 -6.91	22.77 1.61 -8.08	22.31 1.43 -7.64	22.13 1.51 -7.38	21.67 1.47 -6.92	20.86 1.55 -6.06	20.32 1.41 -6.85	21.16 1.35 -8.16	22.57 1.46 -8.78	26.71 1.64 -11.80	29.61 1.70 -15.71	31.41 1.87 -16.31	33.93 1.94 -18.72	25.25 1.22 -14.59	22.63 1.20 -13.12	18.33 1.83 -4.62
SHOREHAM_IC_2 23716	23.08 1.85 -8.11	18.60 1.88 -3.64	17.70 1.74 -3.72	17.23 1.59 -4.66	17.45 1.56 -5.13	17.83 1.81 -3.77	18.04 1.35 -7.36	18.70 1.06 -10.52	20.92 1.70 -6.91	22.77 1.61 -8.08	22.31 1.43 -7.64	22.13 1.51 -7.38	21.67 1.47 -6.92	20.86 1.55 -6.06	20.32 1.41 -6.85	21.16 1.35 -8.16	22.57 1.46 -8.78	26.71 1.64 -11.80	29.61 1.70 -15.71	31.41 1.87 -16.31	33.93 1.94 -18.72	25.25 1.22 -14.59	22.63 1.20 -13.12	18.33 1.83 -4.62
SISSONVILLE___ 23735	12.49 -0.63 0.00	12.51 -0.56 0.00	11.73 -0.51 0.00	10.52 -0.46 0.00	10.26 -0.51 0.00	11.71 -0.54 0.00	8.93 -0.40 0.00	6.59 -0.53 0.00	11.37 -0.94 0.00	12.12 -0.97 0.00	12.28 -0.95 0.00	12.46 -0.78 0.00	12.51 -0.77 0.00	12.50 -0.75 0.00	11.32 -0.74 0.00	10.93 -0.71 0.00	11.51 -0.83 0.00	12.22 -1.05 0.00	11.22 -0.98 0.00	12.12 -1.11 0.00	12.12 -1.16 0.00	8.62 -0.82 0.00	7.70 -0.61 0.00	11.27 -0.62 0.00
SITHE_IND_GS1 24169	12.97 -0.33 -0.18	12.84 -0.35 -0.12	12.01 -0.33 -0.10	10.82 -0.31 -0.14	10.67 -0.29 -0.20	12.02 -0.33 -0.11	9.08 -0.25 0.00	7.12 -0.14 -0.15	12.13 -0.25 -0.07	12.89 -0.26 -0.07	13.05 -0.26 -0.08	13.09 -0.26 -0.12	13.17 -0.23 -0.12	13.13 -0.24 -0.12	11.99 -0.24 -0.17	11.61 -0.23 -0.20	12.30 -0.23 -0.20	13.29 -0.25 -0.28	12.40 -0.26 -0.46	13.53 -0.25 -0.55	13.62 -0.23 -0.57	9.80 -0.18 -0.54	8.60 -0.17 -0.46	11.75 -0.31 -0.17
SITHE_IND_GS2 24170	12.97 -0.33 -0.18	12.84 -0.35 -0.12	12.01 -0.33 -0.10	10.82 -0.31 -0.14	10.67 -0.29 -0.20	12.02 -0.33 -0.11	9.08 -0.25 0.00	7.12 -0.14 -0.15	12.13 -0.25 -0.07	12.89 -0.26 -0.07	13.05 -0.26 -0.08	13.09 -0.26 -0.12	13.17 -0.23 -0.12	13.13 -0.24 -0.12	11.99 -0.24 -0.17	11.61 -0.23 -0.20	12.30 -0.23 -0.20	13.29 -0.25 -0.28	12.40 -0.26 -0.46	13.53 -0.25 -0.55	13.62 -0.23 -0.57	9.80 -0.18 -0.54	8.60 -0.17 -0.46	11.75 -0.31 -0.17
SITHE_IND_GS3 24171	12.97 -0.33 -0.18	12.84 -0.35 -0.12	12.01 -0.33 -0.10	10.82 -0.31 -0.14	10.67 -0.29 -0.20	12.02 -0.33 -0.11	9.08 -0.25 0.00	7.12 -0.14 -0.15	12.13 -0.25 -0.07	12.89 -0.26 -0.07	13.05 -0.26 -0.08	13.09 -0.26 -0.12	13.17 -0.23 -0.12	13.13 -0.24 -0.12	11.99 -0.24 -0.17	11.61 -0.23 -0.20	12.30 -0.23 -0.20	13.29 -0.25 -0.28	12.40 -0.26 -0.46	13.53 -0.25 -0.55	13.62 -0.23 -0.57	9.80 -0.18 -0.54	8.60 -0.17 -0.46	11.75 -0.31 -0.17
SITHE_IND_GS4 24172	12.97 -0.33 -0.18	12.84 -0.35 -0.12	12.01 -0.33 -0.10	10.82 -0.31 -0.14	10.67 -0.29 -0.20	12.02 -0.33 -0.11	9.08 -0.25 0.00	7.12 -0.14 -0.15	12.13 -0.25 -0.07	12.89 -0.26 -0.07	13.05 -0.26 -0.08	13.09 -0.26 -0.12	13.17 -0.23 -0.12	13.13 -0.24 -0.12	11.99 -0.24 -0.17	11.61 -0.23 -0.20	12.30 -0.23 -0.20	13.29 -0.25 -0.28	12.40 -0.26 -0.46	13.53 -0.25 -0.55	13.62 -0.23 -0.57	9.80 -0.18 -0.54	8.60 -0.17 -0.46	11.75 -0.31 -0.17
SITHE___BATAVIA 24024	12.80 -0.79 -0.47	12.45 -0.93 -0.30	11.56 -0.93 -0.25	10.51 -0.83 -0.36	10.49 -0.79 -0.51	11.63 -0.88 -0.27	8.62 -0.71 0.00	7.27 -0.21 -0.36	9.76 -0.33 2.22	9.63 -0.38 3.08	9.62 -0.38 3.23	9.64 -0.44 3.16	9.79 -0.28 3.20	9.87 -0.36 3.02	9.70 -0.41 1.95	9.42 -0.42 1.80	9.88 -0.40 2.07	11.72 -0.30 1.24	12.75 -0.45 -1.00	14.01 -0.40 -1.17	13.82 -0.27 -0.81	10.40 -0.24 -1.19	9.10 -0.22 -1.01	11.57 -0.70 -0.38
SITHE___INDEPEND 23800	12.97 -0.33 -0.18	12.84 -0.35 -0.12	12.01 -0.33 -0.10	10.82 -0.31 -0.14	10.67 -0.29 -0.20	12.02 -0.33 -0.11	9.08 -0.25 0.00	7.12 -0.14 -0.15	12.13 -0.25 -0.07	12.89 -0.26 -0.07	13.05 -0.26 -0.08	13.09 -0.26 -0.12	13.17 -0.23 -0.12	13.13 -0.24 -0.12	11.99 -0.24 -0.17	11.61 -0.23 -0.20	12.30 -0.23 -0.20	13.29 -0.25 -0.28	12.40 -0.26 -0.46	13.53 -0.25 -0.55	13.62 -0.23 -0.57	9.80 -0.18 -0.54	8.60 -0.17 -0.46	11.75 -0.31 -0.17
SITHE___MASSENA 23902	12.58 -0.54 0.00	12.61 -0.47 0.00	11.82 -0.43 0.00	10.59 -0.39 0.00	10.32 -0.44 0.00	11.79 -0.45 0.00	9.00 -0.33 0.00	6.71 -0.41 0.00	11.61 -0.70 0.00	12.34 -0.75 0.00	12.48 -0.75 0.00	12.52 -0.71 0.00	12.52 -0.76 0.00	12.51 -0.74 0.00	11.37 -0.69 0.00	10.98 -0.66 0.00	11.61 -0.73 0.00	12.44 -0.82 0.00	11.49 -0.71 0.00	12.44 -0.79 0.00	12.44 -0.84 0.00	8.86 -0.58 0.00	7.83 -0.48 0.00	11.39 -0.50 0.00
SITHE___OGDNSBRG 24021	12.55 -0.56 0.00	12.59 -0.48 0.00	11.82 -0.43 0.00	10.57 -0.41 0.00	10.30 -0.46 0.00	11.78 -0.47 0.00	9.00 -0.33 0.00	6.66 -0.46 0.00	11.53 -0.78 0.00	12.26 -0.82 0.00	12.43 -0.81 0.00	12.55 -0.69 0.00	12.56 -0.72 0.00	12.55 -0.70 0.00	11.39 -0.68 0.00	10.99 -0.65 0.00	11.61 -0.73 0.00	12.39 -0.88 0.00	11.43 -0.77 0.00	12.36 -0.87 0.00	12.36 -0.92 0.00	8.79 -0.65 0.00	7.79 -0.52 0.00	11.38 -0.51 0.00
SITHE___STERLING 23777	13.43 0.20 -0.12	13.31 0.16 -0.08	12.46 0.15 -0.06	11.19 0.12 -0.09	11.02 0.13 -0.13	12.47 0.16 -0.07	9.45 0.12 0.00	7.37 0.16 -0.10	12.64 0.28 -0.05	13.44 0.31 -0.04	13.62 0.33 -0.05	13.65 0.33 -0.08	13.73 0.37 -0.08	13.70 0.37 -0.08	12.49 0.31 -0.12	12.08 0.30 -0.13	12.79 0.32 -0.13	13.80 0.36 -0.18	12.81 0.32 -0.29	13.93 0.34 -0.35	14.01 0.37 -0.36	10.01 0.23 -0.34	8.78 0.18 -0.29	12.18 0.18 -0.11
SOUTH CAIRO___GT 23612	17.37 1.06 -3.19	16.18 1.05 -2.06	14.87 0.94 -1.68	14.28 0.83 -2.47	15.11 0.85 -3.50	15.06 0.97 -1.85	10.03 0.70 0.00	10.25 0.58 -2.56	14.55 1.05 -1.20	15.36 1.13 -1.15	15.78 1.12 -1.41	16.43 1.12 -2.07	16.42 1.14 -2.00	16.37 1.11 -2.01	16.06 0.99 -3.01	16.09 0.97 -3.48	16.90 1.11 -3.45	19.41 1.30 -4.85	21.34 1.20 -7.94	23.97 1.28 -9.45	24.32 1.29 -9.76	19.61 0.87 -9.30	16.90 0.76 -7.83	15.85 1.00 -2.97

SOUTH HAMPTN___IC 23720	23.41 2.18 -8.12	18.88 2.17 -3.64	17.97 2.01 -3.72	17.48 1.83 -4.66	17.69 1.80 -5.13	18.09 2.07 -3.77	18.23 1.55 -7.36	18.85 1.22 -10.52	21.25 2.03 -6.91	23.17 2.01 -8.07	22.75 1.88 -7.64	22.57 1.95 -7.38	22.12 1.92 -6.92	21.31 2.00 -6.06	20.72 1.81 -6.85	21.53 1.72 -8.16	22.99 1.88 -8.77	27.18 2.11 -11.80	30.05 2.13 -15.71	31.89 2.34 -16.31	34.41 2.42 -18.72	25.56 1.53 -14.59	22.86 1.43 -13.12	18.62 2.12 -4.62
SOUTHOLD___IC 23719	23.62 2.39 -8.11	19.05 2.34 -3.64	18.13 2.17 -3.72	17.62 1.98 -4.66	17.82 1.93 -5.13	18.24 2.23 -3.77	18.35 1.67 -7.36	18.95 1.32 -10.52	21.46 2.24 -6.91	23.41 2.25 -8.07	23.01 2.13 -7.64	22.80 2.18 -7.38	22.37 2.18 -6.92	21.55 2.24 -6.06	20.92 2.01 -6.85	21.72 1.92 -8.16	23.23 2.11 -8.77	27.44 2.37 -11.80	30.30 2.39 -15.71	32.18 2.63 -16.31	34.69 2.69 -18.72	25.74 1.71 -14.59	23.00 1.57 -13.12	18.79 2.28 -4.62
ST LAWRENCE____ 23600	12.59 -0.52 0.00	12.61 -0.47 0.00	11.83 -0.42 0.00	10.61 -0.37 0.00	10.38 -0.39 0.00	11.80 -0.44 0.00	9.01 -0.32 0.00	6.76 -0.36 0.00	11.67 -0.64 0.00	12.39 -0.69 0.00	12.53 -0.70 0.00	12.56 -0.67 0.00	12.55 -0.73 0.00	12.55 -0.70 0.00	11.42 -0.64 0.00	11.03 -0.62 0.00	11.67 -0.67 0.00	12.52 -0.74 0.00	11.56 -0.63 0.00	12.52 -0.71 0.00	12.51 -0.77 0.00	8.92 -0.52 0.00	7.87 -0.44 0.00	11.41 -0.48 0.00
STATION 5_MISC_HYD 23604	13.10 -0.43 -0.41	12.79 -0.55 -0.27	11.89 -0.58 -0.22	10.79 -0.52 -0.32	10.74 -0.47 -0.45	11.95 -0.54 -0.24	8.88 -0.45 0.00	7.35 -0.09 -0.32	10.42 -0.17 1.72	10.52 -0.17 2.39	10.52 -0.21 2.51	10.54 -0.25 2.44	10.67 -0.13 2.48	10.73 -0.19 2.33	10.35 -0.23 1.48	10.06 -0.23 1.35	10.57 -0.21 1.56	13.65 -0.11 -0.49	12.88 -0.21 -0.88	14.14 -0.15 -1.05	14.32 -0.04 -1.08	10.43 -0.05 -1.03	9.13 -0.05 -0.87	11.88 -0.33 -0.33
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.30 -0.22 -0.40	13.01 -0.33 -0.26	12.10 -0.36 -0.21	10.97 -0.32 -0.31	10.91 -0.29 -0.44	12.16 -0.32 -0.23	9.07 -0.26 0.00	7.44 0.00 -0.32	12.27 -0.01 0.03	12.97 -0.01 0.10	13.12 -0.04 0.08	13.16 -0.08 0.00	13.30 0.03 0.01	13.26 0.00 -0.01	12.22 -0.05 -0.20	11.85 -0.06 -0.27	12.56 -0.02 -0.25	13.86 0.08 -0.51	13.07 -0.01 -0.89	14.34 0.05 -1.05	14.50 0.13 -1.09	10.54 0.07 -1.04	9.22 0.04 -0.87	12.06 -0.15 -0.33
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.09 -0.43 -0.41	12.79 -0.55 -0.27	11.89 -0.58 -0.22	10.78 -0.52 -0.32	10.74 -0.47 -0.45	11.96 -0.53 -0.24	8.89 -0.44 0.00	7.34 -0.10 -0.32	10.52 -0.17 1.62	10.64 -0.18 2.26	10.66 -0.21 2.36	10.68 -0.25 2.30	10.81 -0.13 2.33	10.87 -0.19 2.20	10.45 -0.23 1.38	10.15 -0.23 1.26	10.67 -0.21 1.46	13.65 -0.11 -0.49	12.88 -0.20 -0.87	14.13 -0.15 -1.04	14.31 -0.04 -1.07	10.41 -0.06 -1.02	9.11 -0.06 -0.86	11.88 -0.33 -0.33
STEEL___WIND 323596	12.86 -0.79 -0.53	12.49 -0.93 -0.34	11.61 -0.92 -0.28	10.57 -0.82 -0.41	10.58 -0.76 -0.58	11.68 -0.87 -0.31	8.66 -0.67 0.00	7.46 -0.14 -0.48	25.57 -0.25 -13.50	30.98 -0.31 -18.21	32.27 -0.28 -19.32	32.49 -0.33 -19.59	32.86 -0.16 -19.74	31.74 -0.25 -18.74	25.54 -0.30 -13.78	24.73 -0.31 -13.40	26.90 -0.30 -14.86	27.56 -0.20 -14.49	13.08 -0.40 -1.28	14.73 -0.33 -1.83	19.88 -0.20 -6.80	10.63 -0.22 -1.41	9.28 -0.22 -1.18	11.60 -0.74 -0.45
STEBEN_REC_LFGE 323667	13.82 0.03 -0.68	13.42 -0.09 -0.44	12.48 -0.12 -0.36	11.38 -0.12 -0.52	11.43 -0.07 -0.74	12.56 -0.07 -0.39	9.27 -0.06 0.00	7.95 0.28 -0.56	16.55 0.47 -3.77	18.54 0.45 -5.01	19.06 0.48 -5.35	19.18 0.41 -5.53	19.38 0.54 -5.56	19.01 0.46 -5.30	16.54 0.33 -4.15	16.08 0.30 -4.13	17.20 0.35 -4.51	18.52 0.46 -4.79	14.13 0.31 -1.63	15.67 0.41 -2.02	17.27 0.52 -3.48	11.59 0.27 -1.88	10.08 0.19 -1.58	12.43 -0.06 -0.60
STONY___BROOK 24151	22.93 1.70 -8.11	18.43 1.71 -3.64	17.54 1.58 -3.72	17.06 1.42 -4.66	17.29 1.40 -5.13	17.62 1.60 -3.77	17.88 1.19 -7.36	18.58 0.94 -10.52	20.77 1.55 -6.91	22.69 1.53 -8.08	22.31 1.43 -7.64	22.09 1.47 -7.38	21.66 1.46 -6.92	20.81 1.50 -6.06	20.29 1.37 -6.85	21.14 1.34 -8.16	22.56 1.44 -8.78	26.66 1.59 -11.80	29.48 1.57 -15.70	31.26 1.72 -16.30	33.75 1.77 -18.71	25.18 1.15 -14.59	22.55 1.12 -13.12	18.15 1.65 -4.61
STURGEON_POOL_HYD 23609	17.01 0.90 -2.99	15.90 0.89 -1.93	14.63 0.81 -1.57	14.01 0.71 -2.31	14.75 0.71 -3.28	14.77 0.80 -1.73	9.92 0.59 0.00	10.01 0.49 -2.40	14.30 0.87 -1.12	15.13 0.97 -1.07	15.56 0.99 -1.33	16.18 1.01 -1.94	16.18 1.02 -1.88	16.17 1.03 -1.88	15.82 0.93 -2.83	15.80 0.90 -3.26	16.53 0.95 -3.24	18.86 1.05 -4.54	20.60 0.95 -7.45	23.13 1.03 -8.86	23.46 1.04 -9.15	18.88 0.72 -8.72	16.32 0.66 -7.34	15.53 0.86 -2.78
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.77 0.92 -2.74	15.75 0.90 -1.77	14.50 0.82 -1.44	13.82 0.72 -2.11	14.48 0.72 -3.00	14.64 0.81 -1.58	9.93 0.60 0.00	9.82 0.51 -2.19	14.22 0.89 -1.02	15.05 0.98 -0.98	15.44 0.99 -1.21	16.01 1.01 -1.77	16.03 1.04 -1.72	16.01 1.03 -1.72	15.59 0.94 -2.58	15.54 0.91 -2.98	16.26 0.96 -2.96	18.47 1.05 -4.15	19.96 0.95 -6.81	22.36 1.02 -8.10	22.68 1.04 -8.36	18.14 0.73 -7.97	15.69 0.66 -6.71	15.30 0.87 -2.54
SYNERGY___BIOGAS 323694	12.80 -0.79 -0.47	12.45 -0.93 -0.30	11.56 -0.93 -0.25	10.51 -0.83 -0.36	10.49 -0.79 -0.51	11.63 -0.88 -0.27	8.62 -0.71 0.00	7.27 -0.21 -0.36	9.76 -0.33 2.22	9.63 -0.38 3.08	9.62 -0.38 3.23	9.64 -0.44 3.16	9.79 -0.28 3.20	9.87 -0.36 3.02	9.70 -0.41 1.95	9.42 -0.42 1.80	9.88 -0.40 2.07	11.72 -0.30 1.24	12.75 -0.45 -1.00	14.01 -0.40 -1.17	13.82 -0.27 -0.81	10.40 -0.24 -1.19	9.10 -0.22 -1.01	11.57 -0.70 -0.38
SYRACUSE___ENERGY_ST1 323597	13.34 -0.08 -0.30	13.17 -0.11 -0.20	12.29 -0.11 -0.16	11.11 -0.11 -0.24	11.00 -0.10 -0.33	12.32 -0.10 -0.18	9.24 -0.08 0.00	7.38 0.01 -0.24	12.46 0.04 -0.11	13.25 0.05 -0.11	13.44 0.07 -0.14	13.50 0.07 -0.20	13.57 0.11 -0.19	13.54 0.09 -0.19	12.42 0.07 -0.29	12.05 0.07 -0.33	12.75 0.07 -0.33	13.81 0.09 -0.45	13.00 0.06 -0.74	14.19 0.08 -0.88	14.30 0.12 -0.90	10.36 0.06 -0.86	9.06 0.03 -0.73	12.10 -0.06 -0.28
SYRACUSE___ENERGY_ST2 323598	13.34 -0.08 -0.30	13.17 -0.11 -0.20	12.29 -0.11 -0.16	11.11 -0.11 -0.24	11.00 -0.10 -0.33	12.32 -0.10 -0.18	9.24 -0.08 0.00	7.38 0.01 -0.24	12.46 0.04 -0.11	13.25 0.05 -0.11	13.44 0.07 -0.14	13.50 0.07 -0.20	13.57 0.11 -0.19	13.54 0.09 -0.19	12.42 0.07 -0.29	12.05 0.07 -0.33	12.75 0.07 -0.33	13.81 0.09 -0.45	13.00 0.06 -0.74	14.19 0.08 -0.88	14.30 0.12 -0.90	10.36 0.06 -0.86	9.06 0.03 -0.73	12.10 -0.06 -0.28
SYRACUSE___POWER 24017	13.40 -0.03 -0.32	13.21 -0.07 -0.20	12.34 -0.07 -0.17	11.16 -0.07 -0.24	11.04 -0.06 -0.35	12.37 -0.06 -0.18	9.27 -0.06 0.00	7.42 0.04 -0.25	12.52 0.09 -0.12	13.30 0.10 -0.11	13.50 0.12 -0.14	13.55 0.11 -0.21	13.64 0.16 -0.20	13.60 0.15 -0.20	12.47 0.11 -0.30	12.09 0.10 -0.35	12.80 0.11 -0.34	13.87 0.13 -0.47	13.07 0.10 -0.77	14.28 0.12 -0.92	14.39 0.16 -0.95	10.43 0.08 -0.91	9.12 0.05 -0.76	12.15 -0.02 -0.29

TRIGEN__CC 323695	20.69 1.32 -6.25	18.03 1.32 -3.64	17.18 1.21 -3.72	16.72 1.08 -4.66	16.96 1.07 -5.13	17.22 1.20 -3.77	17.58 0.90 -7.36	18.38 0.74 -10.52	20.48 1.26 -6.91	23.21 1.37 -8.75	23.88 1.35 -9.29	23.40 1.36 -8.80	23.20 1.38 -8.54	22.87 1.39 -8.22	22.46 1.28 -9.12	22.76 1.23 -9.88	23.85 1.30 -10.21	27.06 1.39 -12.40	26.16 1.28 -12.68	28.17 1.38 -13.56	29.87 1.39 -15.20	24.10 0.99 -13.67	21.21 0.96 -11.94	17.10 1.28 -3.93
UNION__PROCESSING_DRP 323587	13.07 -0.46 -0.42	12.77 -0.58 -0.27	11.86 -0.60 -0.22	10.78 -0.53 -0.32	10.72 -0.49 -0.46	11.93 -0.55 -0.24	8.87 -0.46 0.00	7.34 -0.11 -0.32	10.44 -0.18 1.69	10.54 -0.20 2.35	10.55 -0.23 2.46	10.57 -0.26 2.40	10.70 -0.15 2.43	10.76 -0.20 2.29	10.36 -0.25 1.45	10.06 -0.26 1.32	10.58 -0.23 1.53	13.61 -0.13 -0.48	12.85 -0.23 -0.89	14.12 -0.17 -1.06	14.30 -0.07 -1.09	10.40 -0.08 -1.04	9.12 -0.07 -0.88	11.86 -0.36 -0.33
UPPER HUDSON__HYD 24058	17.76 0.64 -4.01	16.27 0.60 -2.59	14.92 0.56 -2.11	14.58 0.51 -3.10	15.67 0.52 -4.39	15.18 0.61 -2.32	9.85 0.52 0.00	10.76 0.43 -3.21	14.64 0.82 -1.50	15.41 0.89 -1.44	15.95 0.94 -1.78	16.74 0.91 -2.59	16.67 0.88 -2.51	16.59 0.82 -2.52	16.58 0.74 -3.79	16.74 0.72 -4.37	17.48 0.80 -4.33	20.25 0.90 -6.09	22.99 0.82 -9.98	26.06 0.95 -11.87	26.50 0.97 -12.25	21.81 0.69 -11.68	18.63 0.48 -9.84	16.23 0.62 -3.73
UPPER RAQUET__HYD 24056	12.49 -0.63 0.00	12.51 -0.56 0.00	11.73 -0.51 0.00	10.52 -0.46 0.00	10.26 -0.51 0.00	11.71 -0.54 0.00	8.93 -0.40 0.00	6.59 -0.53 0.00	11.37 -0.94 0.00	12.12 -0.97 0.00	12.28 -0.95 0.00	12.46 -0.78 0.00	12.51 -0.77 0.00	12.50 -0.75 0.00	11.32 -0.74 0.00	10.93 -0.71 0.00	11.51 -0.83 0.00	12.22 -1.05 0.00	11.22 -0.98 0.00	12.12 -1.11 0.00	12.12 -1.16 0.00	8.62 -0.82 0.00	7.70 -0.61 0.00	11.27 -0.62 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.94 0.56 -1.26	14.43 0.54 -0.82	13.40 0.49 -0.67	12.39 0.43 -0.98	12.58 0.43 -1.38	13.47 0.49 -0.73	9.71 0.38 0.00	8.50 0.36 -1.01	13.56 0.64 -0.61	14.43 0.71 -0.64	14.72 0.73 -0.75	14.98 0.73 -1.01	15.02 0.76 -0.99	14.95 0.72 -0.98	14.03 0.64 -1.33	13.77 0.62 -1.51	14.51 0.65 -1.51	16.05 0.73 -2.06	15.99 0.66 -3.13	17.68 0.71 -3.73	17.93 0.74 -3.91	13.62 0.51 -3.67	11.84 0.44 -3.09	13.58 0.52 -1.17
VISCHER__FERRY HYD 24020	17.79 0.77 -3.90	16.34 0.74 -2.52	15.01 0.71 -2.05	14.62 0.63 -3.02	15.66 0.62 -4.28	15.23 0.72 -2.26	9.90 0.57 0.00	10.71 0.46 -3.13	14.62 0.85 -1.46	15.38 0.89 -1.40	15.87 0.90 -1.73	16.65 0.89 -2.53	16.63 0.90 -2.45	16.58 0.87 -2.46	16.53 0.78 -3.69	16.66 0.76 -4.26	17.38 0.81 -4.22	20.08 0.89 -5.93	22.73 0.80 -9.72	25.70 0.90 -11.57	26.13 0.92 -11.94	21.46 0.64 -11.38	18.43 0.53 -9.58	16.22 0.70 -3.63
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.98 1.04 -2.83	15.92 1.02 -1.83	14.66 0.93 -1.49	13.99 0.82 -2.18	14.67 0.82 -3.10	14.80 0.92 -1.64	10.01 0.68 0.00	9.95 0.57 -2.26	14.36 1.00 -1.06	15.21 1.11 -1.01	15.61 1.12 -1.25	16.22 1.15 -1.83	16.23 1.18 -1.77	16.21 1.18 -1.78	15.80 1.07 -2.67	15.76 1.04 -3.08	16.48 1.09 -3.06	18.74 1.18 -4.29	20.31 1.07 -7.03	22.77 1.17 -8.37	23.10 1.18 -8.64	18.50 0.83 -8.23	16.00 0.76 -6.93	15.50 0.99 -2.63
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.24 1.21 -2.92	16.14 1.18 -1.89	14.86 1.08 -1.54	14.20 0.95 -2.26	14.90 0.94 -3.20	14.99 1.05 -1.69	10.12 0.79 0.00	10.12 0.65 -2.34	14.55 1.14 -1.10	15.40 1.27 -1.05	15.82 1.28 -1.30	16.43 1.30 -1.89	16.44 1.33 -1.83	16.43 1.34 -1.84	16.04 1.22 -2.76	16.00 1.16 -3.19	16.74 1.23 -3.16	19.02 1.31 -4.44	20.66 1.18 -7.28	23.17 1.27 -8.66	23.50 1.29 -8.94	18.89 0.93 -8.52	16.34 0.86 -7.18	15.72 1.12 -2.72
WADING RIVER_IC_1 23522	23.08 1.85 -8.12	18.60 1.88 -3.64	17.70 1.74 -3.72	17.23 1.59 -4.66	17.45 1.56 -5.13	17.83 1.81 -3.77	18.04 1.35 -7.36	18.70 1.06 -10.52	20.93 1.71 -6.91	22.78 1.62 -8.07	22.32 1.44 -7.64	22.14 1.52 -7.38	21.67 1.47 -6.92	20.87 1.56 -6.06	20.33 1.42 -6.85	21.15 1.35 -8.16	22.58 1.47 -8.77	26.71 1.64 -11.80	29.61 1.70 -15.72	31.41 1.87 -16.31	33.95 1.95 -18.72	25.25 1.22 -14.59	22.63 1.20 -13.12	18.35 1.84 -4.62
WADING RIVER_IC_2 23547	23.08 1.85 -8.12	18.60 1.88 -3.64	17.70 1.74 -3.72	17.23 1.59 -4.66	17.45 1.56 -5.13	17.83 1.81 -3.77	18.04 1.35 -7.36	18.70 1.06 -10.52	20.93 1.71 -6.91	22.78 1.62 -8.07	22.32 1.44 -7.64	22.14 1.52 -7.38	21.67 1.47 -6.92	20.87 1.56 -6.06	20.33 1.42 -6.85	21.15 1.35 -8.16	22.58 1.47 -8.77	26.71 1.64 -11.80	29.61 1.70 -15.72	31.41 1.87 -16.31	33.95 1.95 -18.72	25.25 1.22 -14.59	22.63 1.20 -13.12	18.35 1.84 -4.62
WADING RIVER_IC_3 23601	23.08 1.85 -8.12	18.60 1.88 -3.64	17.70 1.74 -3.72	17.23 1.59 -4.66	17.45 1.56 -5.13	17.83 1.81 -3.77	18.04 1.35 -7.36	18.70 1.06 -10.52	20.93 1.71 -6.91	22.78 1.62 -8.07	22.32 1.44 -7.64	22.14 1.52 -7.38	21.67 1.47 -6.92	20.87 1.56 -6.06	20.33 1.42 -6.85	21.15 1.35 -8.16	22.58 1.47 -8.77	26.71 1.64 -11.80	29.61 1.70 -15.72	31.41 1.87 -16.31	33.95 1.95 -18.72	25.25 1.22 -14.59	22.63 1.20 -13.12	18.35 1.84 -4.62
WALDEN__HYDRO 24148	17.00 1.01 -2.88	15.93 0.99 -1.86	14.65 0.89 -1.51	14.00 0.79 -2.22	14.70 0.79 -3.15	14.81 0.89 -1.67	9.98 0.65 0.00	9.98 0.55 -2.31	14.34 0.95 -1.08	15.15 1.03 -1.03	15.55 1.03 -1.28	16.15 1.05 -1.86	16.15 1.06 -1.81	16.12 1.06 -1.81	15.75 0.97 -2.72	15.73 0.94 -3.14	16.52 1.06 -3.11	18.82 1.18 -4.37	20.44 1.07 -7.17	22.93 1.17 -8.53	23.25 1.17 -8.80	18.64 0.81 -8.39	16.11 0.74 -7.07	15.53 0.96 -2.68
WARRENSBURG____ 23737	17.76 0.64 -4.01	16.27 0.60 -2.59	14.92 0.56 -2.11	14.58 0.51 -3.10	15.67 0.52 -4.39	15.18 0.61 -2.32	9.85 0.52 0.00	10.76 0.43 -3.21	14.64 0.82 -1.50	15.41 0.89 -1.44	15.95 0.94 -1.78	16.74 0.91 -2.59	16.67 0.88 -2.51	16.59 0.82 -2.52	16.58 0.74 -3.79	16.74 0.72 -4.37	17.48 0.80 -4.33	20.25 0.90 -6.09	22.99 0.82 -9.98	26.06 0.95 -11.87	26.50 0.97 -12.25	21.81 0.69 -11.68	18.63 0.48 -9.84	16.23 0.62 -3.73
WATERSIDE____6 8 9 23538	17.29 1.25 -2.92	16.19 1.23 -1.89	14.91 1.13 -1.54	14.23 0.99 -2.26	14.93 0.97 -3.20	15.00 1.06 -1.69	10.10 0.77 0.00	10.10 0.63 -2.34	14.51 1.11 -1.10	15.38 1.24 -1.05	15.79 1.26 -1.30	16.40 1.27 -1.89	16.41 1.30 -1.84	16.40 1.31 -1.84	16.02 1.19 -2.76	15.99 1.15 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.63 1.15 -7.28	23.14 1.24 -8.66	23.47 1.25 -8.94	18.88 0.92 -8.52	16.34 0.86 -7.18	15.76 1.15 -2.72
WDELAWARE__HYD 323627	16.72 0.96 -2.64	15.73 0.94 -1.71	14.47 0.83 -1.39	13.76 0.74 -2.04	14.41 0.75 -2.90	14.62 0.84 -1.53	9.94 0.62 0.00	9.76 0.52 -2.12	14.25 0.95 -0.99	15.09 1.06 -0.95	15.49 1.09 -1.17	16.06 1.11 -1.71	16.06 1.13 -1.66	16.04 1.13 -1.66	15.57 1.01 -2.50	15.39 0.86 -2.88	16.13 0.93 -2.86	18.33 1.05 -4.02	19.75 0.96 -6.58	22.10 1.03 -7.83	22.41 1.05 -8.08	17.85 0.71 -7.71	15.45 0.65 -6.49	15.17 0.82 -2.46

WEST BABYLON___IC 23714	22.73 1.68 -7.94	18.36 1.65 -3.64	17.48 1.52 -3.72	16.99 1.35 -4.66	17.23 1.33 -5.13	17.53 1.52 -3.77	17.81 1.13 -7.36	18.55 0.91 -10.52	20.77 1.55 -6.91	22.98 1.66 -8.24	22.83 1.61 -7.98	22.59 1.64 -7.71	22.24 1.66 -7.30	21.51 1.68 -6.58	20.98 1.53 -7.39	21.72 1.50 -8.57	23.04 1.58 -9.12	26.90 1.68 -11.95	29.18 1.56 -15.42	30.99 1.71 -16.04	33.38 1.73 -18.38	25.25 1.21 -14.60	22.59 1.18 -13.10	18.05 1.62 -4.55
WEST CANADA___HYD 24049	13.12 0.08 0.07	13.09 0.07 0.05	12.27 0.06 0.04	10.97 0.04 0.06	10.73 0.05 0.08	12.26 0.06 0.04	9.37 0.05 0.00	7.11 0.05 0.06	12.37 0.09 0.03	13.16 0.10 0.03	13.31 0.11 0.03	13.29 0.11 0.05	13.34 0.11 0.05	13.31 0.11 0.05	12.09 0.10 0.07	11.64 0.08 0.08	12.36 0.10 0.08	13.26 0.11 0.11	12.10 0.09 0.19	13.12 0.11 0.22	13.15 0.11 0.23	9.30 0.08 0.22	8.18 0.06 0.18	11.88 0.06 0.07
WESTERN_NY_WIND 24143	12.78 -0.80 -0.47	12.44 -0.94 -0.30	11.54 -0.96 -0.25	10.50 -0.85 -0.36	10.48 -0.80 -0.51	11.62 -0.89 -0.27	8.61 -0.72 0.00	7.26 -0.21 -0.36	9.72 -0.34 2.24	9.58 -0.39 3.11	9.58 -0.40 3.26	9.59 -0.45 3.20	9.75 -0.29 3.24	9.83 -0.37 3.05	9.67 -0.42 1.97	9.39 -0.43 1.82	9.84 -0.41 2.09	11.69 -0.32 1.26	12.74 -0.46 -1.00	14.00 -0.41 -1.17	13.81 -0.28 -0.81	10.40 -0.25 -1.20	9.10 -0.22 -1.01	11.56 -0.71 -0.38
WESTOVER___LESR 323668	14.24 0.16 -0.97	13.80 0.10 -0.62	12.84 0.09 -0.51	11.79 0.07 -0.75	11.91 0.09 -1.06	12.90 0.10 -0.56	9.39 0.07 0.00	8.07 0.18 -0.77	13.26 0.31 -0.64	14.14 0.33 -0.73	14.41 0.34 -0.83	14.60 0.33 -1.03	14.69 0.40 -1.02	14.61 0.36 -1.00	13.56 0.30 -1.19	13.25 0.28 -1.33	14.00 0.31 -1.35	15.40 0.37 -1.76	14.88 0.31 -2.38	16.43 0.36 -2.83	16.74 0.41 -3.05	12.48 0.25 -2.78	10.86 0.21 -2.34	12.92 0.14 -0.89
WETHRSFD_WT_PWR 323626	13.09 -0.62 -0.59	12.71 -0.74 -0.38	11.82 -0.73 -0.31	10.78 -0.66 -0.46	10.81 -0.60 -0.65	11.89 -0.70 -0.34	8.79 -0.54 0.00	7.53 -0.09 -0.50	18.76 -0.16 -6.62	21.74 -0.22 -8.88	22.48 -0.19 -9.43	22.62 -0.25 -9.63	22.87 -0.11 -9.70	22.27 -0.20 -9.22	18.74 -0.25 -6.94	18.18 -0.27 -6.81	19.60 -0.25 -7.50	20.74 -0.16 -7.63	13.27 -0.33 -1.40	14.79 -0.26 -1.81	17.45 -0.15 -4.32	10.86 -0.17 -1.59	9.48 -0.17 -1.34	11.78 -0.62 -0.51
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.93 0.98 -2.83	15.87 0.97 -1.83	14.62 0.88 -1.49	13.95 0.78 -2.19	14.64 0.78 -3.10	14.75 0.87 -1.64	9.97 0.64 0.00	9.93 0.54 -2.27	14.32 0.95 -1.06	15.15 1.05 -1.02	15.55 1.06 -1.25	16.14 1.07 -1.83	16.15 1.10 -1.78	16.14 1.11 -1.78	15.73 1.00 -2.67	15.69 0.97 -3.09	16.41 1.01 -3.06	18.66 1.10 -4.29	20.24 1.00 -7.04	22.70 1.09 -8.38	23.01 1.09 -8.65	18.46 0.77 -8.24	15.96 0.71 -6.94	15.43 0.92 -2.63
YORK___WARBASSE 23770	17.31 1.27 -2.92	16.22 1.26 -1.89	14.92 1.14 -1.54	14.24 1.00 -2.26	14.94 0.98 -3.20	14.99 1.05 -1.69	10.09 0.77 0.00	10.08 0.61 -2.34	14.48 1.07 -1.10	15.35 1.22 -1.05	15.76 1.23 -1.30	16.37 1.24 -1.89	16.39 1.27 -1.84	16.39 1.30 -1.84	16.01 1.18 -2.76	15.98 1.14 -3.19	16.71 1.21 -3.16	18.99 1.29 -4.44	20.64 1.16 -7.28	23.16 1.26 -8.66	23.49 1.27 -8.94	18.90 0.93 -8.52	16.36 0.87 -7.18	15.78 1.18 -2.72