

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/16/2020

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	15.91	14.62	14.27	14.16	14.31	15.64	15.54	17.00	17.08	16.97	17.00	16.25	15.29	14.44	13.97	13.59	15.04	16.47	17.20	21.17	18.99	16.66	15.93	14.90
24138	0.98	0.89	0.84	0.83	0.85	0.96	1.14	1.28	1.42	1.39	1.23	1.08	1.02	0.95	0.85	0.83	0.95	1.18	1.40	1.42	1.44	1.35	1.15	0.83
	-4.13	-3.99	-4.26	-4.16	-4.01	-3.95	-2.09	-2.48	-2.17	-2.37	-3.82	-4.89	-4.72	-4.62	-5.22	-5.04	-5.47	-4.55	-2.55	-5.95	-3.73	-2.07	-3.60	-6.04
74TH STREET_GT_1	15.91	14.61	14.28	14.16	14.31	15.63	15.53	16.99	17.07	16.96	16.99	16.24	15.28	14.43	13.96	13.59	15.03	16.46	17.19	21.15	18.98	16.66	15.92	14.89
24260	0.98	0.88	0.84	0.83	0.85	0.95	1.13	1.27	1.40	1.37	1.22	1.07	1.01	0.94	0.84	0.83	0.94	1.17	1.39	1.41	1.42	1.35	1.14	0.82
	-4.13	-3.99	-4.26	-4.16	-4.01	-3.95	-2.09	-2.48	-2.17	-2.37	-3.82	-4.89	-4.72	-4.62	-5.22	-5.04	-5.47	-4.55	-2.55	-5.95	-3.73	-2.08	-3.60	-6.04
74TH STREET_GT_2	15.91	14.61	14.28	14.16	14.31	15.63	15.53	16.99	17.07	16.96	16.99	16.24	15.28	14.43	13.96	13.59	15.03	16.46	17.19	21.15	18.98	16.66	15.92	14.89
24261	0.98	0.88	0.84	0.83	0.85	0.95	1.13	1.27	1.40	1.37	1.22	1.07	1.01	0.94	0.84	0.83	0.94	1.17	1.39	1.41	1.42	1.35	1.14	0.82
	-4.13	-3.99	-4.26	-4.16	-4.01	-3.95	-2.09	-2.48	-2.17	-2.37	-3.82	-4.89	-4.72	-4.62	-5.22	-5.04	-5.47	-4.55	-2.55	-5.95	-3.73	-2.08	-3.60	-6.04
ADK HUDSON___FALLS	17.13	15.81	15.57	15.42	15.52	16.87	16.13	17.67	17.56	17.44	18.02	17.64	16.58	15.73	15.49	15.04	16.60	17.69	17.81	23.02	20.11	17.16	16.92	16.71
24011	0.81	0.73	0.69	0.69	0.71	0.86	1.03	1.11	1.15	1.04	0.94	0.79	0.73	0.68	0.61	0.59	0.66	0.87	1.15	1.27	1.30	1.15	0.93	0.60
	-5.52	-5.33	-5.70	-5.56	-5.36	-5.28	-2.80	-3.32	-2.91	-3.19	-5.13	-6.57	-6.31	-6.17	-6.97	-6.74	-7.32	-6.09	-3.41	-7.95	-4.99	-2.77	-4.81	-8.08
ADK RESOURCE___RCVRY	17.15	15.83	15.59	15.45	15.54	16.90	16.17	17.71	17.60	17.48	18.05	17.67	16.61	15.75	15.51	15.07	16.62	17.72	17.87	23.08	20.17	17.22	16.94	16.73
23798	0.83	0.74	0.71	0.71	0.73	0.88	1.07	1.15	1.19	1.08	0.97	0.81	0.75	0.70	0.62	0.60	0.68	0.89	1.21	1.32	1.36	1.20	0.95	0.62
	-5.52	-5.34	-5.70	-5.56	-5.36	-5.28	-2.80	-3.32	-2.91	-3.19	-5.13	-6.58	-6.31	-6.18	-6.98	-6.75	-7.32	-6.09	-3.41	-7.96	-4.99	-2.78	-4.82	-8.09
ADK S GLENS___FALLS	17.13	15.81	15.57	15.42	15.52	16.87	16.13	17.67	17.56	17.44	18.02	17.64	16.58	15.73	15.49	15.04	16.60	17.69	17.81	23.02	20.11	17.16	16.92	16.71
24028	0.81	0.73	0.69	0.69	0.71	0.86	1.03	1.11	1.15	1.04	0.94	0.79	0.73	0.68	0.61	0.59	0.66	0.87	1.15	1.27	1.30	1.15	0.93	0.60
	-5.52	-5.33	-5.70	-5.56	-5.36	-5.28	-2.80	-3.32	-2.91	-3.19	-5.13	-6.57	-6.31	-6.17	-6.97	-6.74	-7.32	-6.09	-3.41	-7.95	-4.99	-2.77	-4.81	-8.08
ADK_NYS___DAM	16.94	15.66	15.39	15.27	15.37	16.70	16.02	17.56	17.47	17.40	17.89	17.48	16.40	15.57	15.30	14.88	16.41	17.52	17.66	22.67	19.85	17.02	16.76	16.49
23527	0.80	0.75	0.70	0.71	0.73	0.85	1.01	1.11	1.15	1.10	0.97	0.82	0.75	0.72	0.64	0.63	0.70	0.89	1.11	1.17	1.19	1.10	0.92	0.63
	-5.34	-5.17	-5.52	-5.38	-5.19	-5.11	-2.71	-3.21	-2.83	-3.09	-4.97	-6.38	-6.11	-5.98	-6.75	-6.53	-7.09	-5.90	-3.30	-7.70	-4.83	-2.69	-4.66	-7.83
AIR_PRODUCTS___DRP	16.70	15.43	15.19	15.05	15.14	16.43	15.58	17.03	16.88	16.83	17.36	17.00	16.05	15.22	14.99	14.57	16.06	17.04	17.05	22.02	19.20	16.45	16.27	16.13
24190	0.58	0.54	0.51	0.51	0.52	0.60	0.58	0.60	0.59	0.57	0.50	0.43	0.42	0.40	0.36	0.36	0.39	0.43	0.52	0.55	0.57	0.54	0.45	0.31
	-5.32	-5.14	-5.50	-5.36	-5.17	-5.09	-2.70	-3.20	-2.79	-3.05	-4.91	-6.30	-6.08	-5.95	-6.72	-6.50	-7.06	-5.87	-3.29	-7.67	-4.81	-2.67	-4.64	-7.79
ALBANY___1	16.70	15.43	15.19	15.05	15.14	16.43	15.58	17.03	16.88	16.83	17.36	17.00	16.05	15.22	14.99	14.57	16.06	17.04	17.05	22.02	19.20	16.45	16.27	16.13
23571	0.58	0.54	0.51	0.51	0.52	0.60	0.58	0.60	0.59	0.57	0.50	0.43	0.42	0.40	0.36	0.36	0.39	0.43	0.52	0.55	0.57	0.54	0.45	0.31
	-5.32	-5.14	-5.50	-5.36	-5.17	-5.09	-2.70	-3.20	-2.79	-3.05	-4.91	-6.30	-6.08	-5.95	-6.72	-6.50	-7.06	-5.87	-3.29	-7.67	-4.81	-2.67	-4.64	-7.79
ALBANY___2	16.70	15.43	15.19	15.05	15.14	16.43	15.58	17.03	16.88	16.83	17.36	17.00	16.05	15.22	14.99	14.57	16.06	17.04	17.05	22.02	19.20	16.45	16.27	16.13
23572	0.58	0.54	0.51	0.51	0.52	0.60	0.58	0.60	0.59	0.57	0.50	0.43	0.42	0.40	0.36	0.36	0.39	0.43	0.52	0.55	0.57	0.54	0.45	0.31
	-5.32	-5.14	-5.50	-5.36	-5.17	-5.09	-2.70	-3.20	-2.79	-3.05	-4.91	-6.30	-6.08	-5.95	-6.72	-6.50	-7.06	-5.87	-3.29	-7.67	-4.81	-2.67	-4.64	-7.79
ALBANY___3	16.70	15.43	15.19	15.05	15.14	16.43	15.58	17.03	16.88	16.83	17.36	17.00	16.05	15.22	14.99	14.57	16.06	17.04	17.05	22.02	19.20	16.45	16.27	16.13
23573	0.58	0.54	0.51	0.51	0.52	0.60	0.58	0.60	0.59	0.57	0.50	0.43	0.42	0.40	0.36	0.36	0.39	0.43	0.52	0.55	0.57	0.54	0.45	0.31
	-5.32	-5.14	-5.50	-5.36	-5.17	-5.09	-2.70	-3.20	-2.79	-3.05	-4.91	-6.30	-6.08	-5.95	-6.72	-6.50	-7.06	-5.87	-3.29	-7.67	-4.81	-2.67	-4.64	-7.79
ALBANY___4	16.70	15.43	15.19	15.05	15.14	16.43	15.58	17.03	16.88	16.83	17.36	17.00	16.05	15.22	14.99	14.57	16.06	17.04	17.05	22.02	19.20	16.45	16.27	16.13
23574	0.58	0.54	0.51	0.51	0.52	0.60	0.58	0.60	0.59	0.57	0.50	0.43	0.42	0.40	0.36	0.36	0.39	0.43	0.52	0.55	0.57	0.54	0.45	0.31
	-5.32	-5.14	-5.50	-5.36	-5.17	-5.09	-2.70	-3.20	-2.79	-3.05	-4.91	-6.30	-6.08	-5.95	-6.72	-6.50	-7.06	-5.87	-3.29	-7.67	-4.81	-2.67	-4.64	-7.79

ALBANY___LFGE 323615	16.84 0.66 -5.38	15.55 0.59 -5.21	15.31 0.57 -5.56	15.17 0.57 -5.43	15.27 0.59 -5.23	16.55 0.67 -5.15	15.73 0.70 -2.73	17.34 0.86 -3.24	17.19 0.85 -2.84	17.13 0.81 -3.11	17.67 0.72 -5.01	17.31 0.62 -6.42	16.29 0.58 -6.16	15.46 0.56 -6.02	15.21 0.50 -6.80	14.79 0.49 -6.58	16.30 0.54 -7.14	17.21 0.54 -5.94	17.25 0.68 -3.33	22.28 0.72 -7.76	19.42 0.73 -4.87	16.63 0.69 -2.71	16.43 0.56 -4.70	16.30 0.39 -7.89
ALCOA_RYNLDS___DRP 24188	10.31 -0.49 0.00	9.29 -0.46 0.00	8.73 -0.45 0.00	8.73 -0.45 0.00	9.00 -0.45 0.00	10.19 -0.55 0.00	11.67 -0.64 0.00	12.51 -0.73 0.00	12.74 -0.76 0.00	12.52 -0.69 0.00	11.41 -0.54 0.00	9.82 -0.45 0.00	9.12 -0.43 0.00	8.44 -0.43 0.00	7.52 -0.39 0.00	7.30 -0.42 0.00	8.14 -0.48 0.00	10.10 -0.63 0.00	12.46 -0.79 0.00	12.97 -0.83 0.00	12.98 -0.84 0.00	12.52 -0.71 0.00	10.64 -0.54 0.00	7.65 -0.38 0.00
ALCOA___DSASP 323711	10.31 -0.49 0.00	9.29 -0.46 0.00	8.73 -0.45 0.00	8.73 -0.45 0.00	9.00 -0.45 0.00	10.19 -0.55 0.00	11.67 -0.64 0.00	12.51 -0.73 0.00	12.74 -0.76 0.00	12.52 -0.69 0.00	11.41 -0.54 0.00	9.82 -0.45 0.00	9.12 -0.43 0.00	8.44 -0.43 0.00	7.52 -0.39 0.00	7.30 -0.42 0.00	8.14 -0.48 0.00	10.10 -0.63 0.00	12.46 -0.79 0.00	12.97 -0.83 0.00	12.98 -0.84 0.00	12.52 -0.71 0.00	10.64 -0.54 0.00	7.65 -0.38 0.00
ALLEGHENY___COGEN 23514	11.45 0.30 -0.34	10.38 0.30 -0.33	9.83 0.30 -0.35	9.84 0.32 -0.35	10.11 0.32 -0.33	11.44 0.38 -0.33	12.92 0.44 -0.17	14.02 0.58 -0.21	14.29 0.54 -0.25	14.21 0.44 -0.57	13.30 0.28 -1.08	11.17 0.23 -0.67	10.20 0.25 -0.40	9.54 0.28 -0.38	8.61 0.27 -0.43	8.46 0.32 -0.42	9.45 0.38 -0.45	11.58 0.47 -0.38	14.07 0.61 -0.21	15.08 0.79 -0.50	14.90 0.76 -0.31	14.01 0.60 -0.17	11.84 0.36 -0.30	8.79 0.26 -0.50
ALTONA_WT_PWR 323606	10.34 -0.46 0.00	9.32 -0.43 0.00	8.76 -0.42 0.00	8.75 -0.42 0.00	9.04 -0.42 0.00	10.25 -0.48 0.00	11.73 -0.58 0.00	12.53 -0.70 0.00	12.77 -0.73 0.00	12.51 -0.70 0.00	11.35 -0.60 0.00	9.76 -0.51 0.00	9.03 -0.52 0.00	8.33 -0.54 0.00	7.42 -0.49 0.00	7.19 -0.53 0.00	8.03 -0.59 0.00	9.97 -0.76 0.00	12.32 -0.93 0.00	12.87 -0.92 0.00	12.90 -0.93 0.00	12.43 -0.81 0.00	10.56 -0.61 0.00	7.59 -0.43 0.00
AMERICAN_REF_FUEL 24010	10.46 -0.65 -0.31	9.56 -0.49 -0.30	9.08 -0.41 -0.32	9.09 -0.40 -0.31	9.30 -0.45 -0.30	10.47 -0.56 -0.30	11.75 -0.71 -0.16	12.85 -0.57 -0.19	12.86 -0.63 0.00	11.89 -0.77 0.55	9.99 -0.78 1.18	9.50 -0.62 0.16	9.34 -0.51 -0.30	8.86 -0.36 -0.35	8.04 -0.26 -0.39	7.88 -0.22 -0.38	8.79 -0.24 -0.41	10.68 -0.40 -0.34	12.85 -0.60 -0.19	13.64 -0.61 -0.45	13.55 -0.55 -0.28	12.65 -0.74 -0.16	10.77 -0.68 -0.27	8.02 -0.46 -0.45
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.23 0.09 -0.35	10.26 0.18 -0.34	9.76 0.22 -0.36	9.77 0.24 -0.35	10.00 0.21 -0.34	11.30 0.23 -0.33	12.79 0.31 -0.18	14.19 0.74 -0.21	14.73 0.70 -0.53	15.73 0.54 -1.98	16.21 0.31 -3.95	12.23 0.28 -1.67	10.28 0.29 -0.45	9.61 0.35 -0.39	8.68 0.33 -0.44	8.47 0.33 -0.42	9.46 0.38 -0.46	11.44 0.32 -0.38	13.73 0.26 -0.22	14.64 0.35 -0.50	14.58 0.44 -0.31	13.57 0.16 -0.18	11.55 0.07 -0.30	8.61 0.07 -0.51
ARTHUR_KILL_GT_1 23520	15.98 1.05 -4.13	14.67 0.93 -4.00	14.32 0.87 -4.27	14.22 0.87 -4.17	14.36 0.89 -4.02	15.66 0.98 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.06 1.39 -2.17	16.97 1.39 -2.37	16.99 1.22 -3.82	16.24 1.07 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.59 0.83 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.22 1.42 -2.55	21.18 1.43 -5.95	18.99 1.44 -3.73	16.74 1.42 -2.08	15.98 1.20 -3.61	14.93 0.85 -6.05
ARTHUR_KILL_2 23512	15.95 1.01 -4.13	14.65 0.91 -4.00	14.30 0.85 -4.27	14.19 0.84 -4.17	14.34 0.87 -4.02	15.64 0.96 -3.95	15.53 1.13 -2.09	16.96 1.24 -2.48	17.02 1.35 -2.17	16.93 1.35 -2.37	16.95 1.18 -3.82	16.21 1.04 -4.89	15.26 0.99 -4.72	14.42 0.93 -4.62	13.95 0.83 -5.22	13.57 0.81 -5.04	15.03 0.93 -5.47	16.44 1.15 -4.55	17.18 1.38 -2.55	21.13 1.38 -5.95	18.95 1.40 -3.73	16.70 1.38 -2.08	15.95 1.16 -3.61	14.91 0.83 -6.05
ARTHUR_KILL_3 23513	15.92 0.99 -4.13	14.63 0.90 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.32 0.86 -4.01	15.65 0.97 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.10 1.43 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.31 1.04 -4.72	14.46 0.97 -4.62	13.98 0.86 -5.22	13.61 0.85 -5.04	15.06 0.97 -5.47	16.48 1.19 -4.55	17.22 1.42 -2.55	21.18 1.43 -5.95	19.01 1.45 -3.73	16.68 1.36 -2.07	15.94 1.16 -3.60	14.91 0.84 -6.04
ARTHUR_KILL_COGEN 323718	15.98 1.05 -4.13	14.67 0.93 -4.00	14.32 0.87 -4.27	14.22 0.87 -4.17	14.36 0.89 -4.02	15.66 0.98 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.06 1.39 -2.17	16.97 1.39 -2.37	16.99 1.22 -3.82	16.24 1.07 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.59 0.83 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.22 1.42 -2.55	21.18 1.43 -5.95	18.99 1.44 -3.73	16.74 1.42 -2.08	15.98 1.20 -3.61	14.93 0.85 -6.05
ASHOKAN____ 23654	16.18 0.97 -4.40	14.84 0.84 -4.26	14.54 0.82 -4.55	14.42 0.81 -4.44	14.54 0.81 -4.28	15.92 0.97 -4.21	15.45 0.91 -2.23	16.96 1.07 -2.65	16.95 1.13 -2.31	16.90 1.16 -2.53	17.00 0.98 -4.07	16.36 0.86 -5.22	15.38 0.79 -5.03	14.54 0.75 -4.93	14.11 0.64 -5.56	13.68 0.58 -5.38	15.17 0.71 -5.84	16.57 0.98 -4.86	17.28 1.31 -2.72	21.61 1.46 -6.35	19.23 1.42 -3.98	16.80 1.35 -2.21	16.16 1.14 -3.84	15.23 0.75 -6.45
ASTORIA_EAST_ENERGY_CC1 323581	16.02 1.08 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.25 0.91 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.59 1.19 -2.09	17.03 1.31 -2.48	17.03 1.36 -2.17	16.96 1.37 -2.37	16.97 1.21 -3.82	16.24 1.07 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.97 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.12 1.32 -2.55	21.05 1.31 -5.94	18.88 1.33 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05
ASTORIA_EAST_ENERGY_CC2 323582	16.02 1.08 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.25 0.91 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.59 1.19 -2.09	17.03 1.31 -2.48	17.03 1.36 -2.17	16.96 1.37 -2.37	16.97 1.21 -3.82	16.24 1.07 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.97 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.12 1.32 -2.55	21.05 1.31 -5.94	18.88 1.33 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05
ASTORIA_GT2_I 24094	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.26 0.92 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.60 1.21 -2.09	17.03 1.31 -2.48	17.04 1.38 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.97 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.14 1.34 -2.55	21.06 1.32 -5.94	18.89 1.34 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05

ASTORIA_GT2_2 24095	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.26 0.92 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.60 1.21 -2.09	17.03 1.31 -2.48	17.04 1.38 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.97 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.14 1.34 -2.55	21.06 1.32 -5.94	18.89 1.34 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05
ASTORIA_GT2_3 24096	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.26 0.92 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.60 1.21 -2.09	17.03 1.31 -2.48	17.04 1.38 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.97 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.14 1.34 -2.55	21.06 1.32 -5.94	18.89 1.34 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05
ASTORIA_GT2_4 24097	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.26 0.92 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.60 1.21 -2.09	17.03 1.31 -2.48	17.04 1.38 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.97 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.14 1.34 -2.55	21.06 1.32 -5.94	18.89 1.34 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05
ASTORIA_GT3_1 24098	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.26 0.92 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.60 1.21 -2.09	17.03 1.31 -2.48	17.04 1.38 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.97 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.14 1.34 -2.55	21.06 1.32 -5.94	18.89 1.34 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05
ASTORIA_GT3_2 24099	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.26 0.92 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.60 1.21 -2.09	17.03 1.31 -2.48	17.04 1.38 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.97 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.14 1.34 -2.55	21.06 1.32 -5.94	18.89 1.34 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05
ASTORIA_GT3_3 24100	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.26 0.92 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.60 1.21 -2.09	17.03 1.31 -2.48	17.04 1.38 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.97 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.14 1.34 -2.55	21.06 1.32 -5.94	18.89 1.34 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05
ASTORIA_GT3_4 24101	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.26 0.92 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.60 1.21 -2.09	17.03 1.31 -2.48	17.04 1.38 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.97 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.14 1.34 -2.55	21.06 1.32 -5.94	18.89 1.34 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05
ASTORIA_GT4_1 24102	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0																					

ASTORIA_GT_13 24227	15.98 1.05 -4.13	14.68 0.94 -4.00	14.34 0.89 -4.27	14.22 0.88 -4.17	14.38 0.91 -4.02	15.68 1.00 -3.95	15.59 1.19 -2.09	17.04 1.32 -2.48	17.10 1.43 -2.17	17.01 1.43 -2.37	17.02 1.25 -3.82	16.28 1.11 -4.89	15.32 1.05 -4.72	14.48 0.98 -4.62	14.00 0.88 -5.22	13.62 0.86 -5.04	15.08 0.98 -5.47	16.50 1.21 -4.55	17.23 1.43 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.75 1.43 -2.08	15.99 1.21 -3.61	14.95 0.87 -6.05
ASTORIA_GT_5 24106	16.04 1.10 -4.13	14.73 0.98 -4.00	14.39 0.94 -4.27	14.27 0.93 -4.17	14.41 0.95 -4.02	15.73 1.04 -3.95	15.62 1.22 -2.09	17.06 1.34 -2.48	17.06 1.39 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.31 1.04 -4.72	14.47 0.98 -4.62	13.98 0.86 -5.22	13.62 0.86 -5.04	15.07 0.97 -5.47	16.49 1.20 -4.55	17.16 1.37 -2.55	21.09 1.35 -5.94	18.92 1.37 -3.72	16.79 1.47 -2.08	16.04 1.25 -3.61	15.00 0.92 -6.05
ASTORIA_GT_7 24107	16.04 1.10 -4.13	14.73 0.98 -4.00	14.39 0.94 -4.27	14.27 0.93 -4.17	14.41 0.95 -4.02	15.73 1.04 -3.95	15.62 1.22 -2.09	17.06 1.34 -2.48	17.06 1.39 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.31 1.04 -4.72	14.47 0.98 -4.62	13.98 0.86 -5.22	13.62 0.86 -5.04	15.07 0.97 -5.47	16.49 1.20 -4.55	17.16 1.37 -2.55	21.09 1.35 -5.94	18.92 1.37 -3.72	16.79 1.47 -2.08	16.04 1.25 -3.61	15.00 0.92 -6.05
ASTORIA_GT_8 24108	16.04 1.10 -4.13	14.73 0.98 -4.00	14.39 0.94 -4.27	14.27 0.93 -4.17	14.41 0.95 -4.02	15.73 1.04 -3.95	15.62 1.22 -2.09	17.06 1.34 -2.48	17.06 1.39 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.31 1.04 -4.72	14.47 0.98 -4.62	13.98 0.86 -5.22	13.62 0.86 -5.04	15.07 0.97 -5.47	16.49 1.20 -4.55	17.16 1.37 -2.55	21.09 1.35 -5.94	18.92 1.37 -3.72	16.79 1.47 -2.08	16.04 1.25 -3.61	15.00 0.92 -6.05
ASTORIA___2 24149	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.26 0.92 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.60 1.21 -2.09	17.03 1.31 -2.48	17.04 1.38 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.97 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.14 1.34 -2.55	21.06 1.32 -5.94	18.89 1.34 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05
ASTORIA___3 23516	15.98 1.05 -4.13	14.68 0.94 -4.00	14.34 0.89 -4.27	14.22 0.88 -4.17	14.38 0.91 -4.02	15.68 1.00 -3.95	15.59 1.19 -2.09	17.04 1.32 -2.48	17.10 1.43 -2.17	17.01 1.43 -2.37	17.02 1.25 -3.82	16.28 1.11 -4.89	15.32 1.05 -4.72	14.48 0.98 -4.62	14.00 0.88 -5.22	13.62 0.86 -5.04	15.08 0.98 -5.47	16.50 1.21 -4.55	17.23 1.43 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.75 1.43 -2.08	15.99 1.21 -3.61	14.95 0.87 -6.05
ASTORIA___4 23517	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.26 0.92 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.60 1.21 -2.09	17.03 1.31 -2.48	17.04 1.38 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.97 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.14 1.34 -2.55	21.06 1.32 -5.94	18.89 1.34 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05
ASTORIA___5 23518	15.98 1.05 -4.13	14.68 0.94 -4.00	14.34 0.89 -4.27	14.22 0.88 -4.17	14.38 0.91 -4.02	15.68 1.00 -3.95	15.59 1.19 -2.09	17.04 1.32 -2.48	17.10 1.43 -2.17	17.01 1.43 -2.37	17.02 1.25 -3.82	16.28 1.11 -4.89	15.32 1.05 -4.72	14.48 0.98 -4.62	14.00 0.88 -5.22	13.62 0.86 -5.04	15.08 0.98 -5.47	16.50 1.21 -4.55	17.23 1.43 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.75 1.43 -2.08	15.99 1.21 -3.61	14.95 0.87 -6.05
AST_ENERGY_2_CC3 323677	15.91 0.98 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.16 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.54 1.14 -2.09	16.99 1.27 -2.48	17.07 1.40 -2.17	16.97 1.39 -2.37	16.99 1.22 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.44 0.95 -4.62	13.97 0.85 -5.22	13.59 0.83 -5.04	15.04 0.95 -5.47	16.46 1.17 -4.55	17.20 1.40 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.66 1.35 -2.07	15.93 1.15 -3.60	14.90 0.83 -6.04
AST_ENERGY_2_CC4 323678	15.91 0.98 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.16 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.54 1.14 -2.09	16.99 1.27 -2.48	17.07 1.40 -2.17	16.97 1.39 -2.37	16.99 1.22 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.44 0.95 -4.62	13.97 0.85 -5.22	13.59 0.83 -5.04	15.04 0.95 -5.47	16.46 1.17 -4.55	17.20 1.40 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.66 1.35 -2.07	15.93 1.15 -3.60	14.90 0.83 -6.04
ATHENS_STG_1 23668	16.31 0.65 -4.86	15.03 0.58 -4.70	14.76 0.56 -5.02	14.63 0.56 -4.90	14.74 0.57 -4.72	16.03 0.64 -4.65	15.51 0.74 -2.46	16.98 0.82 -2.92	16.93 0.88 -2.55	16.86 0.86 -2.79	17.21 0.77 -4.49	16.70 0.66 -5.76	15.72 0.62 -5.56	14.89 0.59 -5.43	14.57 0.52 -6.14	14.17 0.52 -5.94	15.64 0.58 -6.44	16.82 0.72 -5.36	17.13 0.87 -3.00	21.71 0.91 -7.00	19.13 0.91 -4.39	16.54 0.86 -2.44	16.13 0.72 -4.24	15.65 0.51 -7.12
ATHENS_STG_2 23670	16.31 0.65 -4.86	15.03 0.58 -4.70	14.76 0.56 -5.02	14.63 0.56 -4.90	14.74 0.57 -4.72	16.03 0.64 -4.65	15.51 0.74 -2.46	16.98 0.82 -2.92	16.93 0.88 -2.55	16.86 0.86 -2.79	17.21 0.77 -4.49	16.70 0.66 -5.76	15.72 0.62 -5.56	14.89 0.59 -5.43	14.57 0.52 -6.14	14.17 0.52 -5.94	15.64 0.58 -6.44	16.82 0.72 -5.36	17.13 0.87 -3.00	21.71 0.91 -7.00	19.13 0.91 -4.39	16.54 0.86 -2.44	16.13 0.72 -4.24	15.65 0.51 -7.12
ATHENS_STG_3 23677	16.31 0.65 -4.86	15.03 0.58 -4.70	14.76 0.56 -5.02	14.63 0.56 -4.90	14.74 0.57 -4.72	16.03 0.64 -4.65	15.51 0.74 -2.46	16.98 0.82 -2.92	16.93 0.88 -2.55	16.86 0.86 -2.79	17.21 0.77 -4.49	16.70 0.66 -5.76	15.72 0.62 -5.56	14.89 0.59 -5.43	14.57 0.52 -6.14	14.17 0.52 -5.94	15.64 0.58 -6.44	16.82 0.72 -5.36	17.13 0.87 -3.00	21.71 0.91 -7.00	19.13 0.91 -4.39	16.54 0.86 -2.44	16.13 0.72 -4.24	15.65 0.51 -7.12
AUBURN___LFGE 323710	11.11 0.05 -0.25	10.04 0.05 -0.25	9.49 0.05 -0.26	9.48 0.05 -0.26	9.76 0.06 -0.25	11.07 0.09 -0.24	12.55 0.12 -0.13	13.58 0.20 -0.15	13.84 0.22 -0.13	13.52 0.17 -0.14	12.30 0.12 -0.23	10.67 0.10 -0.29	9.93 0.10 -0.28	9.25 0.10 -0.28	8.31 0.09 -0.31	8.15 0.13 -0.30	9.06 0.11 -0.33	11.16 0.15 -0.27	13.66 0.25 -0.16	14.47 0.30 -0.37	14.39 0.33 -0.23	13.62 0.25 -0.13	11.52 0.12 -0.22	8.49 0.09 -0.37
BABYLON_RES_REC 323704	16.21 1.28 -4.13	14.90 1.16 -3.99	14.56 1.10 -4.28	14.53 1.09 -4.26	14.59 1.11 -4.03	15.98 1.28 -3.97	21.59 1.56 -7.72	24.37 1.73 -9.40	25.08 1.86 -9.72	21.70 1.82 -6.67	20.51 1.56 -7.00	19.00 1.35 -7.37	17.39 1.27 -6.57	15.87 1.21 -5.79	15.46 1.08 -6.47	15.90 1.04 -7.14	18.04 1.16 -8.25	22.22 1.47 -10.02	24.42 1.79 -9.38	26.52 1.85 -10.87	25.95 1.85 -10.27	22.65 1.73 -7.68	20.43 1.52 -7.73	15.16 1.09 -6.05

BARRETT_IC_1 23704	16.08 1.14 -4.13	14.79 1.05 -3.99	14.45 0.99 -4.28	14.43 0.99 -4.26	14.49 1.01 -4.03	15.86 1.16 -3.97	22.00 1.38 -8.32	24.77 1.52 -10.01	25.51 1.63 -10.38	21.87 1.61 -7.05	22.08 1.36 -8.77	22.08 1.17 -10.63	22.05 1.11 -11.39	21.25 1.05 -11.33	21.25 0.94 -12.40	21.25 0.91 -12.62	22.08 1.03 -12.43	23.37 1.27 -11.37	24.16 1.54 -9.37	26.20 1.54 -10.86	25.66 1.58 -10.26	23.37 1.47 -8.66	21.25 1.33 -8.74	15.11 0.96 -6.12
BARRETT_IC_10 23701	16.08 1.14 -4.13	14.79 1.05 -3.99	14.45 0.99 -4.28	14.43 0.99 -4.26	14.49 1.01 -4.03	15.86 1.16 -3.97	22.00 1.38 -8.32	24.77 1.52 -10.01	25.51 1.63 -10.38	21.87 1.61 -7.05	22.08 1.36 -8.77	22.08 1.17 -10.63	22.05 1.11 -11.39	21.25 1.05 -11.33	21.25 0.94 -12.40	21.25 0.91 -12.62	22.08 1.03 -12.43	23.37 1.27 -11.37	24.16 1.54 -9.37	26.20 1.54 -10.86	25.66 1.58 -10.26	23.37 1.47 -8.66	21.25 1.33 -8.74	15.11 0.96 -6.12
BARRETT_IC_11 23702	16.08 1.14 -4.13	14.79 1.05 -3.99	14.45 0.99 -4.28	14.43 0.99 -4.26	14.49 1.01 -4.03	15.86 1.16 -3.97	22.00 1.38 -8.32	24.77 1.52 -10.01	25.51 1.63 -10.38	21.87 1.61 -7.05	22.08 1.36 -8.77	22.08 1.17 -10.63	22.05 1.11 -11.39	21.25 1.05 -11.33	21.25 0.94 -12.40	21.25 0.91 -12.62	22.08 1.03 -12.43	23.37 1.27 -11.37	24.16 1.54 -9.37	26.20 1.54 -10.86	25.66 1.58 -10.26	23.37 1.47 -8.66	21.25 1.33 -8.74	15.11 0.96 -6.12
BARRETT_IC_12 23703	16.08 1.14 -4.13	14.79 1.05 -3.99	14.45 0.99 -4.28	14.43 0.99 -4.26	14.49 1.01 -4.03	15.86 1.16 -3.97	22.00 1.38 -8.32	24.77 1.52 -10.01	25.51 1.63 -10.38	21.87 1.61 -7.05	22.08 1.36 -8.77	22.08 1.17 -10.63	22.05 1.11 -11.39	21.25 1.05 -11.33	21.25 0.94 -12.40	21.25 0.91 -12.62	22.08 1.03 -12.43	23.37 1.27 -11.37	24.16 1.54 -9.37	26.20 1.54 -10.86	25.66 1.58 -10.26	23.37 1.47 -8.66	21.25 1.33 -8.74	15.11 0.96 -6.12
BARRETT_IC_2 23705	16.08 1.14 -4.13	14.79 1.05 -3.99	14.45 0.99 -4.28	14.43 0.99 -4.26	14.49 1.01 -4.03	15.86 1.16 -3.97	22.00 1.38 -8.32	24.77 1.52 -10.01	25.51 1.63 -10.38	21.87 1.61 -7.05	22.08 1.36 -8.77	22.08 1.17 -10.63	22.05 1.11 -11.39	21.25 1.05 -11.33	21.25 0.94 -12.40	21.25 0.91 -12.62	22.08 1.03 -12.43	23.37 1.27 -11.37	24.16 1.54 -9.37	26.20 1.54 -10.86	25.66 1.58 -10.26	23.37 1.47 -8.66	21.25 1.33 -8.74	15.11 0.96 -6.12
BARRETT_IC_3 23706	16.08 1.14 -4.13	14.79 1.05 -3.99	14.45 0.99 -4.28	14.43 0.99 -4.26	14.49 1.01 -4.03	15.86 1.16 -3.97	22.00 1.38 -8.32	24.77 1.52 -10.01	25.51 1.63 -10.38	21.87 1.61 -7.05	22.08 1.36 -8.77	22.08 1.17 -10.63	22.05 1.11 -11.39	21.25 1.05 -11.33	21.25 0.94 -12.40	21.25 0.91 -12.62	22.08 1.03 -12.43	23.37 1.27 -11.37	24.16 1.54 -9.37	26.20 1.54 -10.86	25.66 1.58 -10.26	23.37 1.47 -8.66	21.25 1.33 -8.74	15.11 0.96 -6.12
BARRETT_IC_4 23707	16.08 1.14 -4.13	14.79 1.05 -3.99	14.45 0.99 -4.28	14.43 0.99 -4.26	14.49 1.01 -4.03	15.86 1.16 -3.97	22.00 1.38 -8.32	24.77 1.52 -10.01	25.51 1.63 -10.38	21.87 1.61 -7.05	22.08 1.36 -8.77	22.08 1.17 -10.63	22.05 1.11 -11.39	21.25 1.05 -11.33	21.25 0.94 -12.40	21.25 0.91 -12.62	22.08 1.03 -12.43	23.37 1.27 -11.37	24.16 1.54 -9.37	26.20 1.54 -10.86	25.66 1.58 -10.26	23.37 1.47 -8.66	21.25 1.33 -8.74	15.11 0.96 -6.12</

BAYONEEC___CTG10 323750	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.22 1.42 -2.55	21.18 1.43 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04
BAYONEEC___CTG2 323683	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.22 1.42 -2.55	21.18 1.43 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04
BAYONEEC___CTG3 323684	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.22 1.42 -2.55	21.18 1.43 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04
BAYONEEC___CTG4 323685	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.22 1.42 -2.55	21.18 1.43 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04
BAYONEEC___CTG5 323686	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.22 1.42 -2.55	21.18 1.43 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04
BAYONEEC___CTG6 323687	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.22 1.42 -2.55	21.18 1.43 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04
BAYONEEC___CTG7 323688	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.22 1.42 -2.55	21.18 1.43 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04
BAYONEEC___CTG8 323689	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.22 1.42 -2.55	21.18 1.43 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04
BAYONEEC___CTG9 323749	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.22 1.42 -2.55	21.18 1.43 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04
BEACON___LESR 323632	16.80 0.70 -5.30	15.51 0.64 -5.12	15.26 0.61 -5.47	15.13 0.61 -5.34	15.22 0.62 -5.15	16.52 0.72 -5.07	15.77 0.78 -2.68	17.24 0.82 -3.19	17.10 0.82 -2.78	17.04 0.79 -3.04	17.55 0.70 -4.89	17.15 0.60 -6.27	16.18 0.57 -6.06	15.35 0.55 -5.93	15.10 0.50 -6.69	14.68 0.49 -6.47	16.19 0.54 -7.03	17.23 0.64 -5.85	17.32 0.79 -3.27	22.29 0.86 -7.64	19.49 0.87 -4.79	16.72 0.82 -2.66	16.47 0.67 -4.62	16.24 0.46 -7.76
BEAVER RIVER___HYD 24048	10.64 -0.16 0.00	9.57 -0.18 0.00	8.99 -0.18 0.00	9.00 -0.17 0.00	9.28 -0.17 0.00	10.55 -0.18 0.00	12.12 -0.18 0.00	13.12 -0.12 0.00	13.38 -0.12 0.00	13.09 -0.12 0.00	11.89 -0.06 0.00	10.21 -0.07 0.00	9.49 -0.06 0.00	8.78 -0.10 0.00	7.79 -0.12 0.00	7.59 -0.13 0.00	8.42 -0.20 0.00	10.50 -0.24 0.00	13.01 -0.24 0.00	13.67 -0.12 0.00	13.73 -0.10 0.00	13.12 -0.12 0.00	11.02 -0.16 0.00	7.92 -0.10 0.00
BEEBEE_GT_13 23619	10.97 -0.06 -0.24	9.94 -0.03 -0.23	9.41 -0.01 -0.24	9.41 0.00 -0.24	9.66 -0.02 -0.23	10.95 -0.01 -0.23	12.36 -0.06 -0.12	13.35 -0.03 -0.14	13.54 -0.08 -0.12	13.16 -0.16 -0.11	11.89 -0.23 -0.17	10.36 -0.17 -0.26	9.70 -0.11 -0.27	9.09 -0.04 -0.26	8.18 -0.02 -0.30	8.03 0.03 -0.29	8.97 0.04 -0.31	11.04 0.04 -0.26	13.46 0.07 -0.15	14.27 0.14 -0.34	14.16 0.12 -0.21	13.37 0.01 -0.12	11.31 -0.08 -0.21	8.32 -0.05 -0.35
BETHLEHEM___GRP 23843	16.70 0.58 -5.32	15.43 0.54 -5.14	15.19 0.51 -5.50	15.05 0.51 -5.36	15.14 0.52 -5.17	16.43 0.60 -5.09	15.58 0.58 -2.70	17.03 0.60 -3.20	16.88 0.59 -2.79	16.83 0.57 -3.05	17.36 0.50 -4.91	17.00 0.43 -6.30	16.05 0.42 -6.08	15.22 0.40 -5.95	14.99 0.36 -6.72	14.57 0.36 -6.50	16.06 0.39 -7.06	17.04 0.43 -5.87	17.05 0.52 -3.29	22.02 0.55 -7.67	19.20 0.57 -4.81	16.45 0.54 -2.67	16.27 0.45 -4.64	16.13 0.31 -7.79
BETHLEHEM___GS1 323560	16.70 0.58 -5.32	15.43 0.54 -5.14	15.19 0.51 -5.50	15.05 0.51 -5.36	15.14 0.52 -5.17	16.43 0.60 -5.09	15.58 0.58 -2.70	17.03 0.60 -3.20	16.88 0.59 -2.79	16.83 0.57 -3.05	17.36 0.50 -4.91	17.00 0.43 -6.30	16.05 0.42 -6.08	15.22 0.40 -5.95	14.99 0.36 -6.72	14.57 0.36 -6.50	16.06 0.39 -7.06	17.04 0.43 -5.87	17.05 0.52 -3.29	22.02 0.55 -7.67	19.20 0.57 -4.81	16.45 0.54 -2.67	16.27 0.45 -4.64	16.13 0.31 -7.79
BETHLEHEM___GS2 323561	16.70 0.58 -5.32	15.43 0.54 -5.14	15.19 0.51 -5.50	15.05 0.51 -5.36	15.14 0.52 -5.17	16.43 0.60 -5.09	15.58 0.58 -2.70	17.03 0.60 -3.20	16.88 0.59 -2.79	16.83 0.57 -3.05	17.36 0.50 -4.91	17.00 0.43 -6.30	16.05 0.42 -6.08	15.22 0.40 -5.95	14.99 0.36 -6.72	14.57 0.36 -6.50	16.06 0.39 -7.06	17.04 0.43 -5.87	17.05 0.52 -3.29	22.02 0.55 -7.67	19.20 0.57 -4.81	16.45 0.54 -2.67	16.27 0.45 -4.64	16.13 0.31 -7.79

BETHLEHEM___GS3 323562	16.70 0.58 -5.32	15.43 0.54 -5.14	15.19 0.51 -5.50	15.05 0.51 -5.36	15.14 0.52 -5.17	16.43 0.60 -5.09	15.58 0.58 -2.70	17.03 0.60 -3.20	16.88 0.59 -2.79	16.83 0.57 -3.05	17.36 0.50 -4.91	17.00 0.43 -6.30	16.05 0.42 -6.08	15.22 0.40 -5.95	14.99 0.36 -6.72	14.57 0.36 -6.50	16.06 0.39 -7.06	17.04 0.43 -5.87	17.05 0.52 -3.29	22.02 0.55 -7.67	19.20 0.57 -4.81	16.45 0.54 -2.67	16.27 0.45 -4.64	16.13 0.31 -7.79
BETHLEHEM___STEEL 23779	10.96 -0.17 -0.33	10.01 -0.06 -0.32	9.51 -0.01 -0.34	9.51 0.00 -0.33	9.74 -0.04 -0.32	10.98 -0.07 -0.32	12.37 -0.10 -0.17	13.67 0.24 -0.20	14.25 0.19 -0.56	15.46 0.05 -2.20	16.29 -0.07 -4.41	12.08 -0.02 -1.82	10.04 0.06 -0.43	9.40 0.16 -0.37	8.51 0.19 -0.42	8.32 0.20 -0.40	9.29 0.23 -0.44	11.24 0.14 -0.36	13.51 0.05 -0.21	14.37 0.10 -0.48	14.28 0.15 -0.30	13.32 -0.08 -0.17	11.32 -0.15 -0.29	8.43 -0.08 -0.49
BETHPAGE_CC_5 323564	16.16 1.23 -4.13	14.86 1.12 -3.99	14.52 1.06 -4.28	14.49 1.05 -4.26	14.57 1.09 -4.03	15.94 1.23 -3.97	21.29 1.50 -7.49	24.06 1.67 -9.16	24.73 1.78 -9.45	21.47 1.74 -6.52	20.47 1.49 -7.02	18.99 1.29 -7.42	17.41 1.22 -6.64	15.94 1.16 -5.90	15.54 1.04 -6.59	15.94 1.00 -7.22	18.06 1.13 -8.31	22.19 1.42 -10.04	24.34 1.71 -9.38	26.43 1.77 -10.87	25.86 1.77 -10.27	22.58 1.65 -7.69	20.24 1.45 -7.61	15.13 1.05 -6.05
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.05 -0.09 -0.34	10.08 0.01 -0.32	9.59 0.06 -0.35	9.58 0.06 -0.34	9.82 0.04 -0.33	11.07 0.01 -0.32	12.50 0.02 -0.17	13.82 0.38 -0.20	14.44 0.34 -0.61	15.80 0.18 -2.40	16.82 0.05 -4.82	12.33 0.08 -1.97	10.16 0.16 -0.45	9.50 0.26 -0.37	8.60 0.27 -0.42	8.40 0.28 -0.41	9.38 0.32 -0.44	11.36 0.26 -0.37	13.64 0.19 -0.21	14.51 0.23 -0.48	14.43 0.30 -0.30	13.45 0.04 -0.17	11.44 -0.03 -0.29	8.51 -0.01 -0.49
BINGHAMTON___COGEN 23790	11.63 0.18 -0.65	10.56 0.18 -0.63	10.02 0.17 -0.67	10.00 0.17 -0.65	10.26 0.18 -0.63	11.56 0.20 -0.62	12.88 0.25 -0.33	13.97 0.34 -0.39	14.22 0.36 -0.35	13.95 0.30 -0.43	12.90 0.23 -0.72	11.29 0.19 -0.82	10.48 0.18 -0.75	9.81 0.20 -0.73	8.92 0.18 -0.83	8.70 0.18 -0.80	9.70 0.22 -0.87	11.74 0.28 -0.72	13.99 0.34 -0.40	15.13 0.40 -0.93	14.84 0.43 -0.59	13.89 0.33 -0.33	11.97 0.22 -0.57	9.14 0.16 -0.95
BLACK RIVER___HYD 24047	10.67 -0.13 0.00	9.59 -0.16 0.00	9.01 -0.16 0.00	9.03 -0.15 0.00	9.31 -0.14 0.00	10.62 -0.12 0.00	12.19 -0.11 0.00	13.21 -0.03 0.00	13.49 -0.01 0.00	13.16 -0.05 0.00	11.94 -0.01 0.00	10.24 -0.04 0.00	9.53 -0.02 0.00	8.80 -0.07 0.00	7.80 -0.11 0.00	7.61 -0.11 0.00	8.47 -0.15 0.00	10.57 -0.16 0.00	13.13 -0.12 0.00	13.82 0.03 0.00	13.89 0.07 0.00	13.24 0.00 0.00	11.07 -0.11 0.00	7.95 -0.08 0.00
BLISS_WT_PWR 323608	11.10 -0.05 -0.35	10.14 0.05 -0.34	9.63 0.09 -0.37	9.64 0.11 -0.36	9.88 0.08 -0.34	11.15 0.08 -0.34	12.62 0.14 -0.18	13.99 0.54 -0.21	14.59 0.54 -0.55	15.67 0.38 -2.07	16.31 0.22 -4.15	12.25 0.23 -1.75	10.29 0.29 -0.46	9.64 0.37 -0.39	8.72 0.37 -0.45	8.51 0.36 -0.43	9.50 0.41 -0.47	11.50 0.38 -0.39	13.80 0.33 -0.22	14.68 0.37 -0.51	14.59 0.44 -0.32	13.57 0.16 -0.18	11.55 0.07 -0.31	8.60 0.06 -0.52
BLUE_CIRC_CHEM_DRP 24182	16.64 0.59 -5.25	15.37 0.55 -5.07	15.11 0.51 -5.42	14.98 0.51 -5.29	15.08 0.53 -5.10	16.36 0.60 -5.02	15.60 0.64 -2.66	17.08 0.69 -3.16	16.94 0.69 -2.76	16.90 0.67 -3.02	17.39 0.59 -4.85	17.00 0.50 -6.22	16.04 0.49 -6.00	15.20 0.46 -5.87	14.95 0.41 -6.63	14.54 0.41 -6.41	16.03 0.45 -6.96	17.06 0.54 -5.79	17.15 0.66 -3.24	22.05 0.69 -7.57	19.27 0.70 -4.74	16.54 0.66 -2.64	16.30 0.55 -4.58	16.10 0.39 -7.69
BOC_GAS_DRP 24189	16.69 0.56 -5.33	15.41 0.52 -5.15	15.17 0.49 -5.50	15.03 0.49 -5.37	15.13 0.50 -5.17	16.39 0.56 -5.10	15.62 0.62 -2.70	17.10 0.66 -3.20	16.98 0.69 -2.80	16.93 0.66 -3.06	17.46 0.59 -4.93	17.10 0.50 -6.32	16.12 0.48 -6.09	15.28 0.45 -5.96	15.05 0.41 -6.73	14.63 0.40 -6.51	16.13 0.45 -7.06	17.15 0.54 -5.88	17.20 0.66 -3.29	22.17 0.69 -7.68	19.33 0.69 -4.82	16.56 0.65 -2.68	16.37 0.55 -4.65	16.21 0.39 -7.80
BORALEX_4TH_BRANCH 23824	16.94 0.80 -5.34	15.66 0.75 -5.17	15.39 0.70 -5.52	15.27 0.71 -5.38	15.37 0.73 -5.19	16.70 0.85 -5.11	16.02 1.01 -2.71	17.56 1.11 -3.21	17.47 1.15 -2.83	17.40 1.10 -3.09	17.89 0.97 -4.97	17.48 0.82 -6.38	16.40 0.75 -6.11	15.57 0.72 -5.98	15.30 0.64 -6.75	14.88 0.63 -6.53	16.41 0.70 -7.09	17.52 0.89 -5.90	17.66 1.11 -3.30	22.67 1.17 -7.70	19.85 1.19 -4.83	17.02 1.10 -2.69	16.76 0.92 -4.66	16.49 0.63 -7.83
BOWLINE___1 23526	15.55 0.79 -3.96	14.28 0.70 -3.83	13.94 0.67 -4.09	13.83 0.66 -3.99	13.98 0.68 -3.85	15.29 0.76 -3.79	15.21 0.90 -2.01	16.64 1.02 -2.38	16.71 1.13 -2.08	16.60 1.11 -2.28	16.59 0.98 -3.66	15.83 0.85 -4.70	14.89 0.81 -4.53	14.06 0.75 -4.43	13.59 0.67 -5.01	13.21 0.66 -4.84	14.64 0.76 -5.26	16.05 0.94 -4.37	16.84 1.14 -2.45	20.68 1.17 -5.71	18.58 1.17 -3.58	16.33 1.10 -1.99	15.56 0.93 -3.46	14.49 0.66 -5.80
BOWLINE___2 23595	15.55 0.79 -3.96	14.28 0.70 -3.83	13.94 0.67 -4.09	13.83 0.66 -3.99	13.98 0.68 -3.85	15.29 0.76 -3.79	15.21 0.90 -2.01	16.64 1.02 -2.38	16.71 1.13 -2.08	16.60 1.11 -2.28	16.60 0.98 -3.67	15.83 0.85 -4.70	14.89 0.81 -4.53	14.06 0.75 -4.43	13.59 0.67 -5.01	13.21 0.66 -4.84	14.64 0.76 -5.26	16.05 0.94 -4.37	16.84 1.14 -2.45	20.68 1.17 -5.71	18.58 1.17 -3.58	16.33 1.10 -1.99	15.56 0.93 -3.46	14.49 0.66 -5.80
BROOKHAVEN___DRP 24191	16.47 1.54 -4.13	15.12 1.38 -3.99	14.76 1.30 -4.28	14.73 1.29 -4.26	14.80 1.32 -4.03	16.24 1.54 -3.97	22.31 1.93 -8.08	25.12 2.12 -9.76	25.87 2.27 -10.11	22.29 2.19 -6.89	20.72 1.88 -6.90	19.08 1.61 -7.19	17.36 1.52 -6.29	15.74 1.43 -5.43	15.29 1.29 -6.09	15.81 1.27 -6.83	18.02 1.39 -8.01	22.49 1.81 -9.94	24.85 2.21 -9.38	26.93 2.26 -10.87	26.38 2.28 -10.27	23.02 2.16 -7.62	20.88 1.80 -7.90	15.39 1.32 -6.04
BROOKLYN_NAVY_YARD 23515	15.90 0.97 -4.13	14.60 0.87 -3.99	14.26 0.82 -4.26	14.14 0.81 -4.16	14.29 0.83 -4.01	15.62 0.93 -3.95	15.53 1.13 -2.09	16.99 1.27 -2.48	17.08 1.42 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.24 1.07 -4.89	15.27 1.00 -4.72	14.43 0.94 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.03 0.94 -5.47	16.45 1.16 -4.55	17.19 1.39 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.63 1.32 -2.07	15.92 1.14 -3.60	14.89 0.82 -6.04
BROOKLYN___ARMY_DRP 323595	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05

BROOME_2_LFGE 323671	11.63 0.18 -0.65	10.56 0.18 -0.63	10.02 0.17 -0.67	10.00 0.17 -0.65	10.26 0.18 -0.63	11.56 0.20 -0.62	12.88 0.25 -0.33	13.97 0.34 -0.39	14.22 0.36 -0.35	13.95 0.30 -0.43	12.90 0.23 -0.72	11.29 0.19 -0.82	10.48 0.18 -0.75	9.81 0.20 -0.73	8.92 0.18 -0.83	8.70 0.18 -0.80	9.70 0.22 -0.87	11.74 0.28 -0.72	13.99 0.34 -0.40	15.13 0.40 -0.93	14.84 0.43 -0.59	13.89 0.33 -0.33	11.97 0.22 -0.57	9.14 0.16 -0.95
BROOME___LFGE 323600	11.63 0.18 -0.65	10.56 0.18 -0.63	10.02 0.17 -0.67	10.00 0.17 -0.65	10.26 0.18 -0.63	11.56 0.20 -0.62	12.88 0.25 -0.33	13.97 0.34 -0.39	14.22 0.36 -0.35	13.95 0.30 -0.43	12.90 0.23 -0.72	11.29 0.19 -0.82	10.48 0.18 -0.75	9.81 0.20 -0.73	8.92 0.18 -0.83	8.70 0.18 -0.80	9.70 0.22 -0.87	11.74 0.28 -0.72	13.99 0.34 -0.40	15.13 0.40 -0.93	14.84 0.43 -0.59	13.89 0.33 -0.33	11.97 0.22 -0.57	9.14 0.16 -0.95
BURROWS___LYONSDAL 23803	10.88 0.08 0.00	9.78 0.04 0.00	9.21 0.03 0.00	9.21 0.04 0.00	9.50 0.05 0.00	10.81 0.08 0.00	12.42 0.11 0.00	13.42 0.19 0.00	13.70 0.20 0.00	13.38 0.17 0.00	12.12 0.17 0.00	10.40 0.12 0.00	9.66 0.11 0.00	8.95 0.08 0.00	7.95 0.05 0.00	7.76 0.04 0.00	8.64 0.02 0.00	10.79 0.05 0.00	13.36 0.11 0.00	14.00 0.21 0.00	14.07 0.25 0.00	13.42 0.19 0.00	11.27 0.09 0.00	8.08 0.06 0.00
CAITHNESS_CC_1 323624	16.44 1.51 -4.13	15.10 1.36 -3.99	14.74 1.28 -4.28	14.71 1.28 -4.26	14.78 1.30 -4.03	16.21 1.50 -3.97	22.28 1.89 -8.08	25.08 2.08 -9.76	25.82 2.21 -10.11	22.26 2.15 -6.89	20.69 1.84 -6.90	19.05 1.58 -7.19	17.33 1.49 -6.29	15.71 1.40 -5.43	15.26 1.26 -6.09	15.78 1.23 -6.83	17.99 1.36 -8.01	22.45 1.77 -9.94	24.80 2.16 -9.38	26.88 2.21 -10.87	26.32 2.23 -10.27	22.96 2.10 -7.62	20.84 1.77 -7.90	15.37 1.30 -6.04
CALPINE BETH_PAGE_GT4 24209	16.16 1.23 -4.13	14.86 1.12 -3.99	14.51 1.05 -4.28	14.48 1.05 -4.26	14.56 1.08 -4.03	15.93 1.22 -3.97	21.01 1.49 -7.21	23.77 1.65 -8.88	24.41 1.77 -9.14	21.28 1.73 -6.34	20.51 1.48 -7.08	19.08 1.28 -7.52	17.54 1.21 -6.78	16.13 1.15 -6.10	15.74 1.03 -6.81	16.10 1.00 -7.38	18.18 1.12 -8.43	22.22 1.41 -10.08	24.33 1.70 -9.38	26.42 1.75 -10.87	25.85 1.76 -10.26	22.60 1.64 -7.72	20.09 1.44 -7.47	15.11 1.04 -6.05
CALPINE_BETH_PAGE_GT_4 323586	16.16 1.23 -4.13	14.86 1.12 -3.99	14.51 1.05 -4.28	14.48 1.05 -4.26	14.56 1.08 -4.03	15.93 1.22 -3.97	21.01 1.49 -7.21	23.77 1.65 -8.88	24.41 1.77 -9.14	21.28 1.73 -6.34	20.51 1.48 -7.08	19.08 1.28 -7.52	17.54 1.21 -6.78	16.13 1.15 -6.10	15.74 1.03 -6.81	16.10 1.00 -7.38	18.18 1.12 -8.43	22.22 1.41 -10.08	24.33 1.70 -9.38	26.42 1.75 -10.87	25.85 1.76 -10.26	22.60 1.64 -7.72	20.09 1.44 -7.47	15.11 1.04 -6.05
CALPINE_BP_GT1 23823	16.16 1.23 -4.13	14.86 1.12 -3.99	14.51 1.05 -4.28	14.48 1.05 -4.26	14.56 1.08 -4.03	15.93 1.22 -3.97	21.01 1.49 -7.21	23.77 1.65 -8.88	24.41 1.77 -9.14	21.28 1.73 -6.34	20.51 1.48 -7.08	19.08 1.28 -7.52	17.54 1.21 -6.78	16.13 1.15 -6.10	15.74 1.03 -6.81	16.10 1.00 -7.38	18.18 1.12 -8.43	22.22 1.41 -10.08	24.33 1.70 -9.38	26.42 1.75 -10.87	25.85 1.76 -10.26	22.60 1.64 -7.72	20.09 1.44 -7.47	15.11 1.04 -6.05
CALSPAN___DRP 24200	10.96 -0.17 -0.33	10.01 -0.06 -0.32	9.51 -0.01 -0.34	9.51 0.00 -0.33	9.74 -0.04 -0.32	10.98 -0.07 -0.32	12.37 -0.10 -0.17	13.67 0.24 -0.20	14.25 0.19 -0.56	15.46 0.05 -2.20	16.29 -0.07 -4.41	12.08 -0.02 -1.82	10.04 0.06 -0.43	9.40 0.16 -0.37	8.51 0.19 -0.42	8.32 0.20 -0.40	9.29 0.23 -0.44	11.24 0.14 -0.36	13.51 0.05 -0.21	14.37 0.10 -0.48	14.28 0.15 -0.30	13.32 -0.08 -0.17	11.32 -0.15 -0.29	8.43 -0.08 -0.49
CANDIGU_WT_PWR 323617	11.35 0.11 -0.45	10.32 0.15 -0.43	9.80 0.17 -0.46	9.80 0.17 -0.45	10.05 0.16 -0.43	11.35 0.18 -0.43	12.75 0.22 -0.23	13.94 0.44 -0.27	14.28 0.42 -0.37	14.46 0.30 -0.94	13.94 0.18 -1.81	11.45 0.15 -1.02	10.24 0.16 -0.53	9.58 0.20 -0.50	8.67 0.21 -0.56	8.47 0.21 -0.54	9.45 0.24 -0.59	11.48 0.26 -0.49	13.80 0.28 -0.28	14.78 0.35 -0.64	14.64 0.41 -0.40	13.70 0.24 -0.22	11.69 0.12 -0.39	8.78 0.10 -0.65
CARR STREET_E_SYR 24060	10.98 0.01 -0.17	9.93 0.02 -0.16	9.37 0.02 -0.18	9.37 0.02 -0.17	9.64 0.02 -0.16	10.93 0.03 -0.16	12.44 0.05 -0.08	13.43 0.09 -0.10	13.69 0.11 -0.09	13.37 0.07 -0.10	12.14 0.04 -0.15	10.51 0.03 -0.20	9.77 0.03 -0.19	9.10 0.04 -0.19	8.16 0.04 -0.21	7.97 0.05 -0.20	8.90 0.06 -0.22	11.00 0.08 -0.18	13.46 0.11 -0.10	14.19 0.15 -0.24	14.15 0.17 -0.15	13.43 0.11 -0.09	11.35 0.02 -0.15	8.29 0.02 -0.25
CARTHAGE___PAPER 23857	10.65 -0.15 0.00	9.58 -0.17 0.00	9.00 -0.17 0.00	9.01 -0.16 0.00	9.29 -0.16 0.00	10.59 -0.15 0.00	12.16 -0.15 0.00	13.16 -0.08 0.00	13.43 -0.07 0.00	13.12 -0.09 0.00	11.91 -0.04 0.00	10.22 -0.06 0.00	9.50 -0.05 0.00	8.78 -0.09 0.00	7.79 -0.12 0.00	7.59 -0.13 0.00	8.44 -0.18 0.00	10.53 -0.20 0.00	13.08 -0.17 0.00	13.74 -0.05 0.00	13.81 -0.01 0.00	13.18 -0.05 0.00	11.05 -0.13 0.00	7.93 -0.10 0.00
CE_DUNWOOD___DRP 24194	15.80 0.89 -4.12	14.52 0.79 -3.98	14.18 0.75 -4.25	14.07 0.74 -4.15	14.22 0.77 -4.00	15.52 0.85 -3.94	15.40 1.01 -2.09	16.85 1.14 -2.48	16.92 1.26 -2.16	16.81 1.23 -2.37	16.86 1.10 -3.81	16.12 0.96 -4.88	15.16 0.91 -4.71	14.32 0.84 -4.61	13.86 0.75 -5.20	13.48 0.73 -5.03	14.93 0.85 -5.46	16.33 1.05 -4.54	17.07 1.27 -2.54	21.03 1.30 -5.94	18.85 1.30 -3.72	16.52 1.22 -2.07	15.80 1.03 -3.59	14.79 0.73 -6.03
CE_MILLWOOD___DRP 24193	15.74 0.84 -4.10	14.47 0.76 -3.96	14.13 0.72 -4.23	14.02 0.72 -4.13	14.16 0.73 -3.98	15.47 0.82 -3.92	15.35 0.97 -2.08	16.79 1.09 -2.47	16.85 1.20 -2.15	16.74 1.18 -2.36	16.79 1.05 -3.79	16.05 0.91 -4.86	15.10 0.87 -4.69	14.27 0.81 -4.59	13.81 0.72 -5.18	13.43 0.70 -5.01	14.86 0.80 -5.44	16.27 1.01 -4.52	17.00 1.22 -2.53	20.95 1.24 -5.91	18.79 1.26 -3.71	16.46 1.17 -2.06	15.74 0.98 -3.57	14.73 0.71 -6.00
CE_NYC2_DRP 24202	15.98 1.05 -4.13	14.68 0.94 -4.00	14.33 0.88 -4.27	14.22 0.88 -4.17	14.37 0.90 -4.02	15.68 1.00 -3.95	15.59 1.19 -2.09	17.04 1.32 -2.48	17.10 1.43 -2.17	17.01 1.43 -2.37	17.02 1.25 -3.82	16.28 1.11 -4.89	15.32 1.05 -4.72	14.48 0.98 -4.62	14.00 0.88 -5.22	13.62 0.86 -5.04	15.08 0.98 -5.47	16.50 1.21 -4.55	17.23 1.43 -2.55	21.18 1.43 -5.95	19.01 1.45 -3.73	16.74 1.42 -2.08	15.99 1.21 -3.61	14.95 0.87 -6.05
CE_NYC_DRP 24195	15.91 0.98 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.54 1.14 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.44 0.95 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.22 1.42 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.93 1.15 -3.60	14.90 0.83 -6.04

CHAFFEE___LFGE 323603	11.05 -0.10 -0.34	10.08 0.00 -0.33	9.59 0.06 -0.35	9.58 0.06 -0.35	9.81 0.03 -0.33	11.08 0.01 -0.33	12.50 0.02 -0.17	13.85 0.41 -0.21	14.42 0.36 -0.56	15.56 0.21 -2.14	16.31 0.07 -4.28	12.18 0.11 -1.79	10.19 0.19 -0.45	9.54 0.28 -0.38	8.63 0.29 -0.43	8.44 0.30 -0.42	9.42 0.35 -0.45	11.38 0.27 -0.38	13.66 0.20 -0.21	14.54 0.25 -0.49	14.45 0.32 -0.31	13.46 0.05 -0.17	11.44 -0.03 -0.30	8.51 -0.02 -0.50
CHATEAUG_WT_PWR 323614	10.31 -0.49 0.00	9.29 -0.46 0.00	8.74 -0.44 0.00	8.74 -0.44 0.00	9.01 -0.44 0.00	10.22 -0.52 0.00	11.70 -0.60 0.00	12.51 -0.73 0.00	12.74 -0.76 0.00	12.50 -0.71 0.00	11.34 -0.61 0.00	9.75 -0.52 0.00	9.02 -0.53 0.00	8.33 -0.54 0.00	7.42 -0.49 0.00	7.19 -0.53 0.00	8.03 -0.59 0.00	9.98 -0.75 0.00	12.32 -0.93 0.00	12.86 -0.94 0.00	12.88 -0.94 0.00	12.42 -0.82 0.00	10.55 -0.63 0.00	7.58 -0.44 0.00
CHAT_HIGH_FALL_HYD 323578	10.31 -0.49 0.00	9.30 -0.45 0.00	8.74 -0.44 0.00	8.74 -0.44 0.00	9.02 -0.43 0.00	10.23 -0.50 0.00	11.70 -0.60 0.00	12.51 -0.73 0.00	12.73 -0.77 0.00	12.48 -0.73 0.00	11.33 -0.62 0.00	9.74 -0.53 0.00	9.01 -0.53 0.00	8.31 -0.56 0.00	7.41 -0.50 0.00	7.18 -0.54 0.00	8.03 -0.59 0.00	9.97 -0.76 0.00	12.31 -0.94 0.00	12.84 -0.95 0.00	12.88 -0.94 0.00	12.40 -0.83 0.00	10.55 -0.63 0.00	7.58 -0.44 0.00
CHAUTAUQUA___LFGE 323629	11.22 0.08 -0.34	10.23 0.16 -0.33	9.73 0.20 -0.35	9.73 0.21 -0.35	9.97 0.19 -0.33	11.27 0.20 -0.33	12.74 0.26 -0.17	14.10 0.66 -0.21	14.65 0.62 -0.53	15.66 0.46 -1.99	16.20 0.28 -3.97	12.22 0.27 -1.68	10.28 0.30 -0.44	9.62 0.36 -0.38	8.70 0.36 -0.43	8.50 0.36 -0.42	9.50 0.42 -0.45	11.49 0.38 -0.38	13.81 0.34 -0.21	14.69 0.40 -0.49	14.62 0.48 -0.31	13.62 0.21 -0.17	11.58 0.10 -0.30	8.62 0.10 -0.50
CH_MIDHUDSON___DRP 24192	16.08 0.87 -4.40	14.78 0.78 -4.26	14.47 0.74 -4.55	14.36 0.74 -4.44	14.49 0.76 -4.28	15.80 0.85 -4.21	15.51 0.97 -2.23	16.98 1.10 -2.65	17.01 1.20 -2.31	16.92 1.18 -2.53	17.07 1.05 -4.07	16.41 0.91 -5.22	15.44 0.86 -5.03	14.60 0.80 -4.92	14.18 0.71 -5.56	13.79 0.69 -5.38	15.25 0.79 -5.84	16.60 1.01 -4.86	17.20 1.23 -2.72	21.43 1.28 -6.35	19.09 1.29 -3.98	16.65 1.20 -2.21	16.04 1.02 -3.84	15.19 0.71 -6.45
CH_MISC_IPPS 23765	15.92 0.91 -4.22	14.62 0.80 -4.08	14.30 0.77 -4.36	14.19 0.76 -4.25	14.32 0.78 -4.10	15.65 0.88 -4.03	15.43 0.98 -2.14	16.90 1.12 -2.54	16.94 1.23 -2.22	16.84 1.20 -2.42	16.92 1.08 -3.90	16.21 0.94 -5.00	15.25 0.88 -4.82	14.41 0.82 -4.72	13.95 0.72 -5.33	13.56 0.69 -5.15	15.02 0.81 -5.59	16.43 1.04 -4.65	17.14 1.28 -2.60	21.21 1.34 -6.08	18.98 1.34 -3.81	16.61 1.26 -2.12	15.92 1.06 -3.68	14.94 0.74 -6.17
CH_RES_BVR_FALLS 23983	10.51 -0.15 0.14	9.46 -0.15 0.14	8.88 -0.15 0.15	8.89 -0.15 0.14	9.16 -0.15 0.14	10.43 -0.17 0.14	12.04 -0.20 0.07	12.93 -0.23 0.09	13.18 -0.24 0.07	12.89 -0.24 0.08	11.59 -0.23 0.13	9.89 -0.22 0.17	9.16 -0.23 0.16	8.48 -0.23 0.16	7.51 -0.21 0.18	7.33 -0.22 0.18	8.19 -0.24 0.19	10.29 -0.29 0.16	12.82 -0.34 0.09	13.25 -0.34 0.21	13.36 -0.33 0.13	12.87 -0.29 0.07	10.83 -0.22 0.13	7.66 -0.16 0.21
CH_RES_NIAGARA 23895	10.46 -0.65 -0.31	9.56 -0.49 -0.30	9.08 -0.41 -0.32	9.09 -0.40 -0.31	9.30 -0.45 -0.30	10.47 -0.56 -0.30	11.75 -0.71 -0.16	12.85 -0.57 -0.19	12.87 -0.63 0.00	11.90 -0.77 0.55	10.00 -0.78 1.17	9.50 -0.62 0.16	9.34 -0.51 -0.30	8.86 -0.36 -0.35	8.04 -0.26 -0.39	7.88 -0.22 -0.38	8.79 -0.24 -0.41	10.68 -0.40 -0.34	12.85 -0.60 -0.19	13.64 -0.61 -0.45	13.55 -0.55 -0.28	12.65 -0.74 -0.16	10.77 -0.68 -0.27	8.02 -0.46 -0.45
CH_RES_SYRACUSE 23985	11.09 0.09 -0.20	10.02 0.08 -0.19	9.45 0.06 -0.21	9.45 0.07 -0.20	9.72 0.08 -0.20	11.04 0.11 -0.19	12.54 0.14 -0.10	13.55 0.20 -0.12	13.82 0.22 -0.10	13.49 0.17 -0.11	12.25 0.12 -0.18	10.61 0.10 -0.24	9.87 0.10 -0.23	9.20 0.11 -0.22	8.24 0.09 -0.25	8.06 0.10 -0.24	9.00 0.11 -0.26	11.10 0.15 -0.22	13.59 0.21 -0.12	14.34 0.25 -0.29	14.28 0.28 -0.18	13.55 0.21 -0.10	11.45 0.10 -0.18	8.39 0.07 -0.29
CLINTON_WT_PWR 323605	10.31 -0.49 0.00	9.29 -0.46 0.00	8.74 -0.44 0.00	8.74 -0.44 0.00	9.01 -0.44 0.00	10.22 -0.52 0.00	11.70 -0.60 0.00	12.51 -0.73 0.00	12.74 -0.76 0.00	12.50 -0.71 0.00	11.34 -0.61 0.00	9.75 -0.52 0.00	9.02 -0.53 0.00	8.33 -0.54 0.00	7.42 -0.49 0.00	7.19 -0.53 0.00	8.03 -0.59 0.00	9.98 -0.75 0.00	12.32 -0.93 0.00	12.86 -0.94 0.00	12.88 -0.94 0.00	12.42 -0.82 0.00	10.55 -0.63 0.00	7.58 -0.44 0.00
CLINTON___LFGE 323618	10.38 -0.42 0.00	9.35 -0.40 0.00	8.79 -0.39 0.00	8.78 -0.39 0.00	9.06 -0.39 0.00	10.29 -0.45 0.00	11.76 -0.54 0.00	12.58 -0.66 0.00	12.81 -0.69 0.00	12.55 -0.66 0.00	11.40 -0.55 0.00	9.81 -0.46 0.00	9.08 -0.47 0.00	8.37 -0.51 0.00	7.46 -0.45 0.00	7.22 -0.50 0.00	8.07 -0.55 0.00	10.02 -0.72 0.00	12.36 -0.89 0.00	12.91 -0.88 0.00	12.95 -0.87 0.00	12.47 -0.77 0.00	10.61 -0.57 0.00	7.63 -0.39 0.00
COLONIE_LFGE___ 323577	16.92 0.69 -5.43	15.64 0.64 -5.25	15.39 0.61 -5.61	15.27 0.61 -5.47	15.35 0.62 -5.28	16.66 0.73 -5.20	15.89 0.84 -2.75	17.42 0.91 -3.27	17.35 0.97 -2.88	17.26 0.90 -3.15	17.81 0.80 -5.06	17.45 0.68 -6.49	16.37 0.61 -6.21	15.53 0.58 -6.08	15.29 0.51 -6.86	14.86 0.51 -6.64	16.39 0.57 -7.20	17.44 0.71 -5.99	17.49 0.89 -3.36	22.58 0.95 -7.83	19.72 0.98 -4.91	16.87 0.90 -2.73	16.65 0.74 -4.74	16.49 0.51 -7.96
COPENHAGEN_WT_PWR 323753	10.76 -0.12 -0.07	9.67 -0.15 -0.07	9.10 -0.16 -0.08	9.11 -0.14 -0.07	9.39 -0.13 -0.07	10.69 -0.12 -0.07	12.23 -0.11 -0.04	13.25 -0.03 -0.04	13.52 -0.01 -0.04	13.20 -0.05 -0.04	12.01 -0.01 -0.07	10.32 -0.04 -0.09	9.61 -0.02 -0.08	8.89 -0.06 -0.08	7.90 -0.10 -0.09	7.71 -0.10 -0.09	8.58 -0.14 -0.10	10.67 -0.15 -0.08	13.19 -0.11 -0.05	13.93 0.03 -0.11	13.96 0.07 -0.07	13.27 0.00 -0.04	11.13 -0.11 -0.06	8.05 -0.08 -0.11
CORNELL_____ 23752	11.49 0.25 -0.44	10.41 0.23 -0.43	9.85 0.21 -0.46	9.84 0.21 -0.45	10.11 0.23 -0.43	11.43 0.27 -0.42	12.90 0.38 -0.21	13.99 0.50 -0.25	14.27 0.54 -0.23	13.96 0.46 -0.28	12.81 0.38 -0.48	11.11 0.31 -0.53	10.30 0.28 -0.48	9.61 0.27 -0.47	8.65 0.22 -0.53	8.45 0.22 -0.51	9.44 0.27 -0.55	11.55 0.35 -0.46	13.98 0.45 -0.27	14.96 0.52 -0.64	14.79 0.57 -0.40	13.92 0.46 -0.22	11.86 0.29 -0.39	8.88 0.21 -0.65
COXSACKIE___GT 23611	16.27 0.94 -4.53	14.95 0.83 -4.38	14.65 0.80 -4.68	14.53 0.79 -4.56	14.65 0.80 -4.40	16.01 0.95 -4.33	15.55 0.95 -2.29	17.05 1.09 -2.72	17.01 1.13 -2.38	16.94 1.12 -2.60	17.10 0.97 -4.19	16.49 0.84 -5.37	15.51 0.78 -5.18	14.68 0.74 -5.07	14.27 0.64 -5.72	13.86 0.61 -5.53	15.32 0.69 -6.01	16.64 0.91 -5.00	17.25 1.21 -2.80	21.65 1.32 -6.53	19.22 1.30 -4.09	16.74 1.23 -2.28	16.16 1.03 -3.95	15.36 0.70 -6.63

CPV_VALLEY___CC1 323721	14.82 0.64 -3.38	13.58 0.57 -3.27	13.21 0.54 -3.49	13.13 0.54 -3.41	13.29 0.55 -3.28	14.59 0.62 -3.24	14.74 0.73 -1.71	16.09 0.82 -2.03	16.19 0.92 -1.78	16.05 0.90 -1.94	15.87 0.79 -3.13	14.98 0.69 -4.01	14.07 0.65 -3.87	13.26 0.60 -3.78	12.72 0.54 -4.27	12.37 0.53 -4.13	13.71 0.60 -4.49	15.23 0.76 -3.73	16.27 0.93 -2.09	19.64 0.97 -4.88	17.85 0.97 -3.06	15.84 0.90 -1.70	14.88 0.75 -2.95	13.51 0.53 -4.95
CPV_VALLEY___CC2 323722	14.82 0.64 -3.38	13.58 0.57 -3.27	13.21 0.54 -3.49	13.13 0.54 -3.41	13.29 0.55 -3.28	14.59 0.62 -3.24	14.74 0.73 -1.71	16.09 0.82 -2.03	16.19 0.92 -1.78	16.05 0.90 -1.94	15.87 0.79 -3.13	14.98 0.69 -4.01	14.07 0.65 -3.87	13.26 0.60 -3.78	12.72 0.54 -4.27	12.37 0.53 -4.13	13.71 0.60 -4.49	15.23 0.76 -3.73	16.27 0.93 -2.09	19.64 0.97 -4.88	17.85 0.97 -3.06	15.84 0.90 -1.70	14.88 0.75 -2.95	13.51 0.53 -4.95
CRESCENT___HYD 24018	16.92 0.69 -5.43	15.64 0.64 -5.25	15.39 0.61 -5.61	15.27 0.61 -5.47	15.35 0.62 -5.28	16.66 0.73 -5.20	15.89 0.84 -2.75	17.42 0.91 -3.27	17.35 0.97 -2.88	17.26 0.90 -3.15	17.81 0.80 -5.06	17.45 0.68 -6.49	16.37 0.61 -6.21	15.53 0.58 -6.08	15.29 0.51 -6.86	14.86 0.51 -6.64	16.39 0.57 -7.20	17.44 0.71 -5.99	17.49 0.89 -3.36	22.58 0.95 -7.83	19.72 0.98 -4.91	16.87 0.90 -2.73	16.65 0.74 -4.74	16.49 0.51 -7.96
CRICKET___VALLEY_CC1 323756	16.03 0.79 -4.45	14.74 0.69 -4.30	14.43 0.66 -4.59	14.32 0.66 -4.48	14.45 0.68 -4.32	15.74 0.75 -4.25	15.44 0.89 -2.25	16.90 0.99 -2.67	16.91 1.08 -2.34	16.82 1.06 -2.56	17.01 0.94 -4.11	16.36 0.81 -5.27	15.40 0.76 -5.08	14.57 0.72 -4.97	14.17 0.65 -5.62	13.79 0.64 -5.43	15.23 0.71 -5.90	16.53 0.89 -4.91	17.08 1.09 -2.75	21.32 1.12 -6.41	18.96 1.12 -4.02	16.52 1.05 -2.24	15.94 0.88 -3.88	15.16 0.63 -6.51
CRICKET___VALLEY_CC2 323757	16.03 0.79 -4.45	14.74 0.69 -4.30	14.43 0.66 -4.59	14.32 0.66 -4.48	14.45 0.68 -4.32	15.74 0.75 -4.25	15.44 0.89 -2.25	16.90 0.99 -2.67	16.91 1.08 -2.34	16.82 1.06 -2.56	17.01 0.94 -4.11	16.36 0.81 -5.27	15.40 0.76 -5.08	14.57 0.72 -4.97	14.17 0.65 -5.62	13.79 0.64 -5.43	15.23 0.71 -5.90	16.53 0.89 -4.91	17.08 1.09 -2.75	21.32 1.12 -6.41	18.96 1.12 -4.02	16.52 1.05 -2.24	15.94 0.88 -3.88	15.16 0.63 -6.51
CRICKET___VALLEY_CC3 323758	16.03 0.79 -4.45	14.74 0.69 -4.30	14.43 0.66 -4.59	14.32 0.66 -4.48	14.45 0.68 -4.32	15.74 0.75 -4.25	15.44 0.89 -2.25	16.90 0.99 -2.67	16.91 1.08 -2.34	16.82 1.06 -2.56	17.01 0.94 -4.11	16.36 0.81 -5.27	15.40 0.76 -5.08	14.57 0.72 -4.97	14.17 0.65 -5.62	13.79 0.64 -5.43	15.23 0.71 -5.90	16.53 0.89 -4.91	17.08 1.09 -2.75	21.32 1.12 -6.41	18.96 1.12 -4.02	16.52 1.05 -2.24	15.94 0.88 -3.88	15.16 0.63 -6.51
CRUCIBLE_METL_DRP 24180	11.09 0.09 -0.20	10.02 0.08 -0.19	9.45 0.06 -0.21	9.45 0.07 -0.20	9.72 0.08 -0.20	11.04 0.11 -0.19	12.54 0.14 -0.10	13.55 0.20 -0.12	13.82 0.22 -0.10	13.49 0.17 -0.11	12.25 0.12 -0.18	10.61 0.10 -0.24	9.87 0.10 -0.23	9.20 0.11 -0.22	8.24 0.09 -0.25	8.06 0.10 -0.24	9.00 0.11 -0.26	11.10 0.15 -0.22	13.59 0.21 -0.12	14.34 0.25 -0.29	14.28 0.28 -0.18	13.55 0.21 -0.10	11.45 0.10 -0.18	8.39 0.07 -0.29
DANC___LFGE 323619	10.80 -0.11 -0.10	9.73 -0.12 -0.10	9.16 -0.13 -0.11	9.16 -0.12 -0.10	9.44 -0.11 -0.10	10.74 -0.10 -0.10	12.26 -0.10 -0.05	13.27 -0.03 -0.06	13.54 -0.01 -0.05	13.22 -0.05 -0.06	12.01 -0.04 -0.09	10.36 -0.04 -0.12	9.65 -0.02 -0.12	8.94 -0.04 -0.11	7.96 -0.07 -0.13	7.78 -0.06 -0.12	8.67 -0.09 -0.13	10.75 -0.10 -0.11	13.26 -0.05 -0.06	13.97 0.03 -0.15	13.99 0.07 -0.09	13.29 0.00 -0.05	11.17 -0.10 -0.09	8.10 -0.07 -0.15
DANSKAMMER___1 23586	15.92 0.91 -4.22	14.62 0.80 -4.08	14.30 0.77 -4.36	14.19 0.76 -4.25	14.32 0.78 -4.10	15.65 0.88 -4.03	15.43 0.98 -2.14	16.90 1.12 -2.54	16.94 1.23 -2.22	16.84 1.20 -2.42	16.92 1.08 -3.90	16.21 0.94 -5.00	15.25 0.88 -4.82	14.41 0.82 -4.72	13.95 0.72 -5.33	13.56 0.69 -5.15	15.02 0.81 -5.59	16.43 1.04 -4.65	17.14 1.28 -2.60	21.21 1.34 -6.08	18.98 1.34 -3.81	16.61 1.26 -2.12	15.92 1.06 -3.68	14.94 0.74 -6.17
DANSKAMMER___2 23589	15.92 0.91 -4.22	14.62 0.80 -4.08	14.30 0.77 -4.36	14.19 0.76 -4.25	14.32 0.78 -4.10	15.65 0.88 -4.03	15.43 0.98 -2.14	16.90 1.12 -2.54	16.94 1.23 -2.22	16.84 1.20 -2.42	16.92 1.08 -3.90	16.21 0.94 -5.00	15.25 0.88 -4.82	14.41 0.82 -4.72	13.95 0.72 -5.33	13.56 0.69 -5.15	15.02 0.81 -5.59	16.43 1.04 -4.65	17.14 1.28 -2.60	21.21 1.34 -6.08	18.98 1.34 -3.81	16.61 1.26 -2.12	15.92 1.06 -3.68	14.94 0.74 -6.17
DANSKAMMER___3 23590	15.92 0.91 -4.22	14.62 0.80 -4.08	14.30 0.77 -4.36	14.19 0.76 -4.25	14.32 0.78 -4.10	15.65 0.88 -4.03	15.43 0.98 -2.14	16.90 1.12 -2.54	16.94 1.23 -2.22	16.84 1.20 -2.42	16.92 1.08 -3.90	16.21 0.94 -5.00	15.25 0.88 -4.82	14.41 0.82 -4.72	13.95 0.72 -5.33	13.56 0.69 -5.15	15.02 0.81 -5.59	16.43 1.04 -4.65	17.14 1.28 -2.60	21.21 1.34 -6.08	18.98 1.34 -3.81	16.61 1.26 -2.12	15.92 1.06 -3.68	14.94 0.74 -6.17
DANSKAMMER___4 23591	15.92 0.91 -4.22	14.62 0.80 -4.08	14.30 0.77 -4.36	14.19 0.76 -4.25	14.32 0.78 -4.10	15.65 0.88 -4.03	15.43 0.98 -2.14	16.90 1.12 -2.54	16.94 1.23 -2.22	16.84 1.20 -2.42	16.92 1.08 -3.90	16.21 0.94 -5.00	15.25 0.88 -4.82	14.41 0.82 -4.72	13.95 0.72 -5.33	13.56 0.69 -5.15	15.02 0.81 -5.59	16.43 1.04 -4.65	17.14 1.28 -2.60	21.21 1.34 -6.08	18.98 1.34 -3.81	16.61 1.26 -2.12	15.92 1.06 -3.68	14.94 0.74 -6.17
DANSKAMMER___DIESEL 23592	15.92 0.91 -4.22	14.62 0.80 -4.08	14.30 0.77 -4.36	14.19 0.76 -4.25	14.32 0.78 -4.10	15.65 0.88 -4.03	15.43 0.98 -2.14	16.90 1.12 -2.54	16.94 1.23 -2.22	16.84 1.20 -2.42	16.92 1.08 -3.90	16.21 0.94 -5.00	15.25 0.88 -4.82	14.41 0.82 -4.72	13.95 0.72 -5.33	13.56 0.69 -5.15	15.02 0.81 -5.59	16.43 1.04 -4.65	17.14 1.28 -2.60	21.21 1.34 -6.08	18.98 1.34 -3.81	16.61 1.26 -2.12	15.92 1.06 -3.68	14.94 0.74 -6.17
DASHVILLE___HYD 23610	15.80 0.77 -4.23	14.52 0.68 -4.09	14.20 0.65 -4.37	14.08 0.64 -4.26	14.21 0.65 -4.11	15.52 0.74 -4.05	15.27 0.82 -2.14	16.72 0.94 -2.54	16.76 1.04 -2.22	16.66 1.02 -2.43	16.77 0.91 -3.91	16.08 0.79 -5.02	15.12 0.74 -4.84	14.30 0.69 -4.73	13.86 0.61 -5.34	13.47 0.59 -5.17	14.92 0.69 -5.61	16.28 0.88 -4.67	16.95 1.09 -2.61	21.02 1.13 -6.10	18.77 1.12 -3.82	16.42 1.06 -2.13	15.77 0.91 -3.69	14.85 0.63 -6.19
DELAWARE___LFGE 323621	11.95 0.31 -0.83	10.82 0.27 -0.80	10.30 0.27 -0.86	10.28 0.27 -0.84	10.54 0.27 -0.81	11.86 0.32 -0.80	13.11 0.37 -0.43	14.21 0.46 -0.51	14.45 0.50 -0.45	14.18 0.45 -0.52	13.19 0.39 -0.85	11.64 0.33 -1.03	10.83 0.31 -0.97	10.11 0.28 -0.95	9.23 0.25 -1.07	9.00 0.25 -1.04	10.03 0.28 -1.13	12.05 0.38 -0.94	14.27 0.50 -0.51	15.56 0.57 -1.20	15.16 0.58 -0.75	14.16 0.50 -0.42	12.29 0.38 -0.73	9.51 0.26 -1.22

DOGLEVILLE___HYD 23807	11.16 0.44 0.08	10.07 0.40 0.08	9.47 0.38 0.08	9.47 0.38 0.08	9.75 0.38 0.08	11.12 0.46 0.08	12.81 0.54 0.04	13.81 0.62 0.05	14.09 0.63 0.04	13.72 0.55 0.05	12.33 0.45 0.07	10.54 0.36 0.09	9.76 0.31 0.09	9.05 0.27 0.09	8.03 0.22 0.10	7.84 0.22 0.10	8.76 0.24 0.11	10.96 0.31 0.09	13.63 0.42 0.05	14.18 0.50 0.12	14.31 0.55 0.07	13.71 0.52 0.04	11.52 0.41 0.07	8.21 0.30 0.12
DUNKIRK___1 23563	11.21 0.07 -0.34	10.22 0.15 -0.33	9.72 0.19 -0.35	9.72 0.20 -0.34	9.96 0.18 -0.33	11.25 0.18 -0.33	12.71 0.23 -0.17	14.06 0.62 -0.20	14.62 0.59 -0.53	15.63 0.44 -1.99	16.18 0.25 -3.98	12.20 0.25 -1.68	10.26 0.28 -0.44	9.61 0.36 -0.38	8.68 0.35 -0.43	8.49 0.36 -0.42	9.49 0.41 -0.45	11.48 0.37 -0.38	13.79 0.33 -0.21	14.67 0.39 -0.49	14.60 0.47 -0.31	13.61 0.20 -0.17	11.57 0.09 -0.30	8.62 0.09 -0.50
DUNKIRK___2 23564	11.21 0.07 -0.34	10.22 0.15 -0.33	9.72 0.19 -0.35	9.72 0.20 -0.34	9.96 0.18 -0.33	11.25 0.18 -0.33	12.71 0.23 -0.17	14.06 0.62 -0.20	14.62 0.59 -0.53	15.63 0.44 -1.99	16.18 0.25 -3.98	12.20 0.25 -1.68	10.26 0.28 -0.44	9.61 0.36 -0.38	8.68 0.35 -0.43	8.49 0.36 -0.42	9.49 0.41 -0.45	11.48 0.37 -0.38	13.79 0.33 -0.21	14.67 0.39 -0.49	14.60 0.47 -0.31	13.61 0.20 -0.17	11.57 0.09 -0.30	8.62 0.09 -0.50
DUNKIRK___3 23565	11.13 -0.01 -0.34	10.15 0.08 -0.33	9.65 0.12 -0.35	9.65 0.13 -0.34	9.89 0.10 -0.33	11.16 0.10 -0.33	12.60 0.12 -0.17	13.92 0.48 -0.20	14.46 0.44 -0.52	15.44 0.29 -1.94	15.97 0.13 -3.89	12.06 0.14 -1.64	10.17 0.19 -0.43	9.53 0.28 -0.38	8.62 0.28 -0.43	8.42 0.29 -0.41	9.42 0.35 -0.45	11.40 0.29 -0.37	13.70 0.24 -0.21	14.58 0.29 -0.49	14.49 0.36 -0.31	13.51 0.11 -0.17	11.50 0.02 -0.30	8.56 0.04 -0.50
DUNKIRK___4 23566	11.13 -0.01 -0.34	10.15 0.08 -0.33	9.65 0.12 -0.35	9.65 0.13 -0.34	9.89 0.10 -0.33	11.16 0.10 -0.33	12.60 0.12 -0.17	13.92 0.48 -0.20	14.46 0.44 -0.52	15.44 0.29 -1.94	15.97 0.13 -3.89	12.06 0.14 -1.64	10.17 0.19 -0.43	9.53 0.28 -0.38	8.62 0.28 -0.43	8.42 0.29 -0.41	9.42 0.35 -0.45	11.40 0.29 -0.37	13.70 0.24 -0.21	14.58 0.29 -0.49	14.49 0.36 -0.31	13.51 0.11 -0.17	11.50 0.02 -0.30	8.56 0.04 -0.50
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.82 0.90 -4.13	14.54 0.81 -3.99	14.20 0.76 -4.26	14.10 0.76 -4.16	14.24 0.78 -4.01	15.55 0.87 -3.95	15.44 1.05 -2.09	16.90 1.18 -2.48	16.98 1.31 -2.17	16.86 1.28 -2.37	16.91 1.15 -3.82	16.17 1.00 -4.89	15.21 0.95 -4.72	14.37 0.88 -4.62	13.91 0.78 -5.22	13.52 0.76 -5.04	14.97 0.88 -5.47	16.39 1.10 -4.55	17.12 1.32 -2.55	21.10 1.35 -5.95	18.91 1.36 -3.73	16.57 1.26 -2.08	15.84 1.06 -3.60	14.83 0.76 -6.04
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.61 0.80 -4.01	14.34 0.71 -3.88	14.00 0.68 -4.14	13.89 0.67 -4.04	14.03 0.68 -3.90	15.35 0.77 -3.84	15.23 0.89 -2.03	16.66 1.01 -2.41	16.73 1.12 -2.11	16.61 1.10 -2.31	16.63 0.97 -3.71	15.88 0.84 -4.76	14.93 0.79 -4.59	14.10 0.74 -4.49	13.63 0.66 -5.07	13.25 0.63 -4.90	14.68 0.74 -5.32	16.11 0.94 -4.43	16.88 1.15 -2.48	20.78 1.20 -5.78	18.65 1.20 -3.63	16.37 1.11 -2.02	15.62 0.94 -3.50	14.57 0.67 -5.88
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.26 0.92 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.60 1.21 -2.09	17.04 1.32 -2.48	17.06 1.39 -2.17	16.97 1.39 -2.37	16.99 1.22 -3.82	16.25 1.08 -4.89	15.30 1.03 -4.72	14.46 0.97 -4.62	13.98 0.85 -5.22	13.61 0.85 -5.04	15.06 0.97 -5.47	16.48 1.19 -4.55	17.16 1.37 -2.55	21.10 1.37 -5.94	18.93 1.38 -3.72	16.76 1.44 -2.08	16.03 1.24 -3.61	14.97 0.89 -6.05
EAST HAMPTON___GT 23717	16.85 1.92 -4.13	15.45 1.72 -3.99	15.07 1.62 -4.28	15.04 1.61 -4.26	15.10 1.63 -4.03	16.60 1.90 -3.97	22.80 2.42 -8.07	25.67 2.67 -9.76	26.48 2.88 -10.11	22.88 2.77 -6.89	21.26 2.41 -6.90	19.55 2.09 -7.19	17.78 1.94 -6.29	16.12 1.81 -5.43	15.63 1.63 -6.09	16.19 1.64 -6.83	18.45 1.81 -8.01	23.04 2.36 -9.94	25.59 2.95 -9.38	27.73 3.06 -10.87	27.17 3.07 -10.27	23.72 2.86 -7.62	21.40 2.33 -7.90	15.75 1.69 -6.04
EAST RIVER___6 23660	15.90 0.97 -4.13	14.60 0.87 -3.99	14.27 0.83 -4.26	14.15 0.82 -4.16	14.30 0.84 -4.01	15.62 0.93 -3.95	15.53 1.13 -2.09	16.99 1.27 -2.48	17.07 1.40 -2.17	16.97 1.39 -2.37	16.99 1.22 -3.82	16.24 1.07 -4.89	15.28 1.01 -4.72	14.44 0.95 -4.62	13.97 0.85 -5.22	13.59 0.83 -5.04	15.04 0.95 -5.47	16.46 1.17 -4.55	17.20 1.40 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.65 1.34 -2.07	15.92 1.14 -3.60	14.89 0.82 -6.04
EAST RIVER___7 23524	15.90 0.97 -4.13	14.60 0.87 -3.99	14.27 0.83 -4.26	14.15 0.82 -4.16	14.30 0.84 -4.01	15.62 0.93 -3.95	15.53 1.13 -2.09	16.99 1.27 -2.48	17.07 1.40 -2.17	16.97 1.39 -2.37	16.99 1.22 -3.82	16.24 1.07 -4.89	15.28 1.01 -4.72	14.44 0.95 -4.62	13.97 0.85 -5.22	13.59 0.83 -5.04	15.04 0.95 -5.47	16.46 1.17 -4.55	17.20 1.40 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.65 1.34 -2.07	15.92 1.14 -3.60	14.89 0.82 -6.04
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.80 0.89 -4.12	14.52 0.79 -3.98	14.18 0.75 -4.25	14.07 0.74 -4.15	14.22 0.77 -4.00	15.52 0.85 -3.94	15.40 1.01 -2.09	16.85 1.14 -2.48	16.92 1.26 -2.16	16.81 1.23 -2.37	16.86 1.10 -3.81	16.12 0.96 -4.88	15.16 0.91 -4.71	14.32 0.84 -4.61	13.86 0.75 -5.20	13.48 0.73 -5.03	14.93 0.85 -5.46	16.33 1.05 -4.54	17.07 1.27 -2.54	21.03 1.30 -5.94	18.85 1.30 -3.72	16.52 1.22 -2.07	15.80 1.03 -3.59	14.79 0.73 -6.03
EAST_HAMPTON___DIESEL 23722	16.85 1.92 -4.13	15.45 1.72 -3.99	15.07 1.62 -4.28	15.04 1.61 -4.26	15.10 1.63 -4.03	16.60 1.90 -3.97	22.80 2.42 -8.07	25.67 2.67 -9.76	26.48 2.88 -10.11	22.88 2.77 -6.89	21.26 2.41 -6.90	19.55 2.09 -7.19	17.78 1.94 -6.29	16.12 1.81 -5.43	15.63 1.63 -6.09	16.19 1.64 -6.83	18.45 1.81 -8.01	23.04 2.36 -9.94	25.60 2.97 -9.38	27.73 3.06 -10.87	27.18 3.08 -10.27	23.73 2.87 -7.62	21.40 2.33 -7.90	15.75 1.69 -6.04
EAST_RIVER___1 323558	15.91 0.98 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.54 1.14 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.44 0.95 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.22 1.42 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.93 1.15 -3.60	14.90 0.83 -6.04
EAST_RIVER___2 323559	15.90 0.97 -4.13	14.60 0.87 -3.99	14.27 0.83 -4.26	14.15 0.82 -4.16	14.30 0.84 -4.01	15.62 0.93 -3.95	15.53 1.13 -2.09	16.99 1.27 -2.48	17.07 1.40 -2.17	16.97 1.39 -2.37	16.99 1.22 -3.82	16.24 1.07 -4.89	15.28 1.01 -4.72	14.44 0.95 -4.62	13.97 0.85 -5.22	13.59 0.83 -5.04	15.04 0.95 -5.47	16.46 1.17 -4.55	17.20 1.40 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.65 1.34 -2.07	15.92 1.14 -3.60	14.89 0.82 -6.04

EAST___DELAWARE_HYD 23607	15.21 0.85 -3.56	13.93 0.75 -3.44	13.57 0.72 -3.67	13.48 0.72 -3.58	13.63 0.73 -3.45	14.98 0.84 -3.40	15.03 0.92 -1.80	16.45 1.07 -2.14	16.53 1.16 -1.87	16.40 1.15 -2.04	16.27 1.03 -3.29	15.37 0.87 -4.22	14.44 0.82 -4.07	13.61 0.75 -3.98	13.06 0.66 -4.49	12.69 0.62 -4.34	14.09 0.75 -4.72	15.64 0.98 -3.92	16.69 1.25 -2.20	20.25 1.32 -5.13	18.37 1.33 -3.21	16.26 1.23 -1.79	15.31 1.03 -3.10	13.95 0.71 -5.21
ELEC_TRO_TEK 24086	16.03 1.10 -4.13	14.74 1.00 -3.99	14.41 0.95 -4.28	14.39 0.95 -4.26	14.45 0.97 -4.03	15.81 1.11 -3.97	18.97 1.33 -5.33	21.66 1.47 -6.95	22.12 1.58 -7.04	19.91 1.56 -5.15	20.56 1.33 -7.29	19.34 1.16 -7.90	17.99 1.09 -7.35	16.95 1.05 -7.03	16.64 0.93 -7.80	16.64 0.89 -8.03	18.57 1.02 -8.93	22.24 1.27 -10.24	24.15 1.52 -9.37	26.22 1.56 -10.86	25.65 1.56 -10.26	22.54 1.47 -7.83	18.94 1.30 -6.46	15.02 0.93 -6.06
ELLENBURG_WT_PWR 323604	10.31 -0.49 0.00	9.29 -0.46 0.00	8.74 -0.44 0.00	8.74 -0.44 0.00	9.01 -0.44 0.00	10.22 -0.52 0.00	11.70 -0.60 0.00	12.51 -0.73 0.00	12.74 -0.76 0.00	12.50 -0.71 0.00	11.34 -0.61 0.00	9.75 -0.52 0.00	9.02 -0.53 0.00	8.33 -0.54 0.00	7.42 -0.49 0.00	7.19 -0.53 0.00	8.03 -0.59 0.00	9.98 -0.75 0.00	12.32 -0.93 0.00	12.86 -0.94 0.00	12.88 -0.94 0.00	12.42 -0.82 0.00	10.55 -0.63 0.00	7.58 -0.44 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.87 -0.26 -0.32	9.92 -0.14 -0.31	9.43 -0.08 -0.33	9.43 -0.07 -0.33	9.65 -0.11 -0.31	10.89 -0.16 -0.31	12.26 -0.21 -0.16	13.46 0.03 -0.19	14.03 -0.03 -0.56	15.27 -0.17 -2.23	16.18 -0.26 -4.49	11.93 -0.17 -1.83	9.87 -0.10 -0.42	9.26 0.03 -0.36	8.39 0.07 -0.41	8.20 0.09 -0.39	9.15 0.10 -0.43	11.12 0.03 -0.36	13.38 -0.07 -0.20	14.22 -0.04 -0.47	14.13 0.01 -0.29	13.19 -0.21 -0.16	11.22 -0.25 -0.28	8.35 -0.15 -0.47
EMPIRE_CC_1 323656	16.59 0.58 -5.21	15.34 0.56 -5.04	15.08 0.52 -5.38	14.95 0.52 -5.25	15.05 0.54 -5.06	16.32 0.60 -4.99	15.62 0.68 -2.64	17.09 0.71 -3.13	16.90 0.66 -2.74	16.84 0.63 -3.00	17.33 0.56 -4.82	16.94 0.48 -6.18	15.97 0.47 -5.96	15.15 0.45 -5.83	14.90 0.40 -6.59	14.48 0.40 -6.37	15.96 0.43 -6.91	17.00 0.52 -5.75	17.11 0.64 -3.22	21.97 0.66 -7.51	19.21 0.68 -4.71	16.49 0.64 -2.62	16.25 0.53 -4.55	16.04 0.38 -7.63
EMPIRE_CC_2 323658	16.59 0.58 -5.21	15.34 0.56 -5.04	15.08 0.52 -5.38	14.95 0.52 -5.25	15.05 0.54 -5.06	16.32 0.60 -4.99	15.62 0.68 -2.64	17.09 0.71 -3.13	16.90 0.66 -2.74	16.84 0.63 -3.00	17.33 0.56 -4.82	16.94 0.48 -6.18	15.97 0.47 -5.96	15.15 0.45 -5.83	14.90 0.40 -6.59	14.48 0.40 -6.37	15.96 0.43 -6.91	17.00 0.52 -5.75	17.11 0.64 -3.22	21.97 0.66 -7.51	19.21 0.68 -4.71	16.49 0.64 -2.62	16.25 0.53 -4.55	16.04 0.38 -7.63
ERIE_WT_PWR 323693	10.97 -0.16 -0.33	10.02 -0.05 -0.32	9.52 0.00 -0.34	9.52 0.01 -0.33	9.75 -0.03 -0.32	10.99 -0.06 -0.32	12.39 -0.09 -0.17	13.70 0.26 -0.20	14.26 0.20 -0.56	15.48 0.07 -2.20	16.29 -0.07 -4.41	12.09 -0.01 -1.82	10.05 0.07 -0.43	9.41 0.17 -0.37	8.52 0.20 -0.42	8.33 0.21 -0.40	9.30 0.24 -0.44	11.25 0.15 -0.36	13.52 0.07 -0.21	14.37 0.10 -0.48	14.29 0.17 -0.30	13.34 -0.07 -0.17	11.33 -0.13 -0.29	8.44 -0.07 -0.49
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.48 0.24 -0.44	10.40 0.22 -0.43	9.85 0.21 -0.46	9.83 0.21 -0.45	10.11 0.23 -0.43	11.43 0.27 -0.42	12.90 0.38 -0.21	13.98 0.49 -0.25	14.24 0.51 -0.22	13.94 0.45 -0.28	12.78 0.37 -0.46	11.09 0.30 -0.52	10.29 0.27 -0.47	9.59 0.26 -0.46	8.65 0.22 -0.52	8.45 0.22 -0.50	9.43 0.26 -0.55	11.55 0.35 -0.46	13.96 0.44 -0.27	14.94 0.51 -0.64	14.76 0.54 -0.40	13.90 0.44 -0.22	11.85 0.29 -0.39	8.87 0.20 -0.65
E_CANADA_CAP_HY 24051	17.14 0.26 -6.08	15.84 0.21 -5.88	15.66 0.20 -6.28	15.52 0.21 -6.13	15.58 0.22 -5.91	16.86 0.30 -5.82	15.81 0.42 -3.08	17.39 0.49 -3.66	17.20 0.50 -3.21	17.11 0.40 -3.51	17.94 0.35 -5.64	17.79 0.28 -7.24	16.70 0.19 -6.96	15.86 0.18 -6.81	15.75 0.15 -7.69	15.27 0.12 -7.44	16.82 0.13 -8.07	17.72 0.27 -6.72	17.47 0.46 -3.76	23.13 0.57 -8.77	19.93 0.61 -5.50	16.86 0.57 -3.06	16.88 0.39 -5.31	17.17 0.23 -8.91
E_CANADA_MHWK_HY 24050	11.16 0.44 0.08	10.07 0.40 0.08	9.47 0.38 0.08	9.47 0.38 0.08	9.75 0.38 0.08	11.12 0.46 0.08	12.81 0.54 0.04	13.81 0.62 0.05	14.09 0.63 0.04	13.72 0.55 0.05	12.33 0.45 0.07	10.54 0.36 0.09	9.76 0.31 0.09	9.05 0.27 0.09	8.03 0.22 0.10	7.84 0.22 0.10	8.76 0.24 0.11	10.96 0.31 0.09	13.63 0.42 0.05	14.18 0.50 0.12	14.31 0.55 0.07	13.71 0.52 0.04	11.52 0.41 0.07	8.21 0.30 0.12
E_FISHKILL___LBMP 23776	15.84 0.82 -4.22	14.55 0.73 -4.08	14.23 0.70 -4.36	14.12 0.70 -4.25	14.26 0.71 -4.10	15.57 0.79 -4.03	15.38 0.93 -2.14	16.83 1.06 -2.54	16.88 1.16 -2.22	16.77 1.14 -2.42	16.85 1.00 -3.90	16.15 0.87 -5.00	15.20 0.83 -4.82	14.36 0.77 -4.72	13.92 0.69 -5.33	13.55 0.68 -5.15	14.98 0.77 -5.59	16.36 0.97 -4.65	17.02 1.17 -2.60	21.08 1.20 -6.08	18.84 1.20 -3.81	16.48 1.12 -2.12	15.81 0.95 -3.68	14.88 0.67 -6.18
FAR ROCKAWAY___4 23548	16.20 1.26 -4.13	14.88 1.14 -3.99	14.54 1.08 -4.28	14.51 1.07 -4.26	14.57 1.10 -4.03	15.95 1.24 -3.97	20.39 1.49 -6.60	23.14 1.65 -8.25	23.74 1.78 -8.45	20.90 1.74 -5.95	21.46 1.49 -8.02	20.82 1.31 -9.24	20.10 1.22 -9.33	19.19 1.15 -9.17	19.03 1.04 -10.09	19.00 1.00 -10.28	20.41 1.14 -10.65	22.96 1.43 -10.79	24.36 1.74 -9.37	26.44 1.78 -10.86	25.88 1.80 -10.26	23.16 1.68 -8.24	20.12 1.48 -7.47	15.18 1.06 -6.09
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.92 0.99 -4.13	14.63 0.90 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.32 0.86 -4.01	15.65 0.97 -3.95	15.55 1.16 -2.09	17.02 1.30 -2.48	17.10 1.43 -2.17	17.00 1.41 -2.37	17.01 1.24 -3.82	16.26 1.09 -4.89	15.30 1.03 -4.72	14.45 0.96 -4.62	13.98 0.86 -5.22	13.61 0.85 -5.04	15.06 0.97 -5.47	16.48 1.19 -4.55	17.23 1.43 -2.55	21.18 1.43 -5.95	19.01 1.45 -3.73	16.68 1.36 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.93 1.00 -4.13	14.63 0.90 -3.99	14.28 0.84 -4.26	14.18 0.84 -4.16	14.32 0.86 -4.01	15.65 0.97 -3.95	15.55 1.16 -2.09	17.02 1.30 -2.48	17.10 1.43 -2.17	17.00 1.41 -2.37	17.01 1.24 -3.82	16.26 1.09 -4.89	15.30 1.03 -4.72	14.46 0.97 -4.62	13.98 0.86 -5.22	13.61 0.85 -5.04	15.06 0.97 -5.47	16.48 1.19 -4.55	17.23 1.43 -2.55	21.19 1.45 -5.95	19.02 1.46 -3.73	16.69 1.38 -2.07	15.94 1.16 -3.60	14.91 0.84 -6.04
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.32 0.86 -4.01	15.64 0.96 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.10 1.43 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.30 1.03 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.22 1.42 -2.55	21.18 1.43 -5.95	19.01 1.45 -3.73	16.68 1.36 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04

FARRAGUT___LBMP 323566	15.91 0.98 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.16 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.54 1.14 -2.09	16.99 1.27 -2.48	17.08 1.42 -2.17	16.97 1.39 -2.37	17.00 1.23 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.44 0.95 -4.62	13.97 0.85 -5.22	13.59 0.83 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.20 1.40 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.93 1.15 -3.60	14.90 0.83 -6.04
FENNER___WINDPWR 24204	11.22 0.22 -0.21	10.13 0.18 -0.20	9.57 0.17 -0.22	9.56 0.17 -0.21	9.84 0.19 -0.20	11.17 0.24 -0.20	12.70 0.29 -0.10	13.74 0.38 -0.12	14.01 0.40 -0.11	13.68 0.36 -0.12	12.44 0.30 -0.19	10.76 0.25 -0.24	10.01 0.23 -0.23	9.31 0.21 -0.23	8.34 0.17 -0.26	8.13 0.17 -0.25	9.09 0.20 -0.27	11.23 0.27 -0.22	13.72 0.34 -0.13	14.52 0.43 -0.30	14.47 0.46 -0.19	13.71 0.37 -0.10	11.60 0.24 -0.18	8.49 0.16 -0.31
FIBERTEK___ENERGY 23856	11.09 0.09 -0.20	10.02 0.08 -0.19	9.45 0.06 -0.21	9.45 0.07 -0.20	9.72 0.08 -0.20	11.04 0.11 -0.19	12.54 0.14 -0.10	13.55 0.20 -0.12	13.82 0.22 -0.10	13.49 0.17 -0.11	12.25 0.12 -0.18	10.61 0.10 -0.24	9.87 0.10 -0.23	9.20 0.11 -0.22	8.24 0.09 -0.25	8.06 0.10 -0.24	9.00 0.11 -0.26	11.10 0.15 -0.22	13.59 0.21 -0.12	14.34 0.25 -0.29	14.28 0.28 -0.18	13.55 0.21 -0.10	11.45 0.10 -0.18	8.39 0.07 -0.29
FITZPATRICK___ 23598	10.69 -0.23 -0.12	9.65 -0.21 -0.11	9.10 -0.19 -0.12	9.11 -0.18 -0.12	9.37 -0.20 -0.11	10.63 -0.21 -0.11	12.12 -0.25 -0.06	13.07 -0.24 -0.07	13.32 -0.24 -0.06	13.01 -0.26 -0.07	11.79 -0.26 -0.11	10.20 -0.22 -0.14	9.48 -0.20 -0.13	8.82 -0.18 -0.13	7.89 -0.16 -0.15	7.72 -0.14 -0.15	8.62 -0.15 -0.15	10.67 -0.19 -0.13	13.10 -0.23 -0.07	13.74 -0.22 -0.17	13.72 -0.21 -0.10	13.06 -0.24 -0.06	11.04 -0.24 -0.10	8.03 -0.17 -0.17
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.96 0.93 -4.23	14.66 0.83 -4.09	14.34 0.79 -4.37	14.22 0.78 -4.26	14.36 0.79 -4.11	15.69 0.90 -4.05	15.46 1.01 -2.14	16.93 1.15 -2.54	16.98 1.26 -2.22	16.87 1.23 -2.43	16.96 1.10 -3.91	16.25 0.96 -5.02	15.27 0.89 -4.84	14.44 0.83 -4.73	13.99 0.74 -5.35	13.60 0.71 -5.17	15.06 0.83 -5.61	16.47 1.06 -4.67	17.18 1.31 -2.61	21.26 1.37 -6.10	19.02 1.37 -3.82	16.65 1.28 -2.13	15.95 1.08 -3.69	14.98 0.75 -6.20
FORT ORANGE___ 23900	16.67 0.65 -5.22	15.39 0.59 -5.05	15.13 0.56 -5.39	15.00 0.56 -5.26	15.10 0.58 -5.07	16.39 0.66 -5.00	15.63 0.68 -2.65	17.11 0.73 -3.14	16.97 0.73 -2.74	16.91 0.70 -3.00	17.39 0.62 -4.82	17.00 0.53 -6.19	16.04 0.52 -5.97	15.20 0.49 -5.84	14.95 0.44 -6.60	14.53 0.43 -6.38	16.02 0.47 -6.93	17.05 0.55 -5.76	17.15 0.68 -3.23	22.04 0.72 -7.53	19.28 0.73 -4.72	16.55 0.69 -2.63	16.30 0.57 -4.56	16.07 0.39 -7.65
FORT_DRUM_COGEN 23780	10.67 -0.13 0.00	9.59 -0.16 0.00	9.01 -0.16 0.00	9.03 -0.15 0.00	9.31 -0.14 0.00	10.61 -0.13 0.00	12.19 -0.11 0.00	13.20 -0.04 0.00	13.47 -0.03 0.00	13.16 -0.05 0.00	11.94 -0.01 0.00	10.24 -0.04 0.00	9.52 -0.03 0.00	8.80 -0.07 0.00	7.80 -0.11 0.00	7.60 -0.12 0.00	8.47 -0.15 0.00	10.56 -0.17 0.00	13.13 -0.12 0.00	13.81 0.01 0.00	13.88 0.06 0.00	13.24 0.00 0.00	11.07 -0.11 0.00	7.95 -0.08 0.00
FPL_FAR_ROCK_GT1 24212	16.20 1.26 -4.13	14.88 1.14 -3.99	14.54 1.08 -4.28	14.51 1.07 -4.26	14.57 1.10 -4.03	15.95 1.24 -3.97	20.39 1.49 -6.60	23.14 1.65 -8.25	23.74 1.78 -8.45	20.90 1.74 -5.95	21.46 1.49 -8.02	20.82 1.31 -9.24	20.10 1.22 -9.33	19.19 1.15 -9.17	19.03 1.04 -10.09	19.00 1.00 -10.28	20.41 1.14 -10.65	22.96 1.43 -10.79	24.36 1.74 -9.37	26.44 1.78 -10.86	25.88 1.80 -10.26	23.16 1.68 -8.24	20.12 1.48 -7.47	15.18 1.06 -6.09
FPL_FAR_ROCK_GT2 23815	16.20 1.26 -4.13	14.88 1.14 -3.99	14.54 1.08 -4.28	14.51 1.07 -4.26	14.57 1.10 -4.03	15.95 1.24 -3.97	20.39 1.49 -6.60	23.14 1.65 -8.25	23.74 1.78 -8.45	20.90 1.74 -5.95	21.46 1.49 -8.02	20.82 1.31 -9.24	20.10 1.22 -9.33	19.19 1.15 -9.17	19.03 1.04 -10.09	19.00 1.00 -10.28	20.41 1.14 -10.65	22.96 1.43 -10.79	24.36 1.74 -9.37	26.44 1.78 -10.86	25.88 1.80 -10.26	23.16 1.68 -8.24	20.12 1.48 -7.47	15.18 1.06 -6.09
FRANKLIN_FALL_HYD 24054	10.30 -0.50 0.00	9.28 -0.47 0.00	8.71 -0.47 0.00	8.71 -0.47 0.00	8.99 -0.46 0.00	10.18 -0.56 0.00	11.64 -0.66 0.00	12.44 -0.79 0.00	12.69 -0.81 0.00	12.46 -0.75 0.00	11.35 -0.60 0.00	9.78 -0.49 0.00	9.05 -0.50 0.00	8.34 -0.53 0.00	7.45 -0.46 0.00	7.20 -0.52 0.00	8.03 -0.59 0.00	9.95 -0.78 0.00	12.27 -0.98 0.00	12.83 -0.97 0.00	12.87 -0.95 0.00	12.42 -0.82 0.00	10.56 -0.61 0.00	7.61 -0.42 0.00
FREEPORT_EQUS_GT1 23764	16.14 1.21 -4.13	14.84 1.10 -3.99	14.50 1.05 -4.28	14.47 1.04 -4.26	14.55 1.07 -4.03	15.92 1.21 -3.97	20.66 1.46 -6.90	23.42 1.63 -8.55	24.04 1.75 -8.79	21.05 1.70 -6.14	20.70 1.46 -7.30	19.47 1.27 -7.92	18.11 1.19 -7.37	16.84 1.14 -6.83	16.51 1.02 -7.59	16.75 0.98 -8.05	18.68 1.11 -8.95	22.37 1.40 -10.24	24.32 1.70 -9.38	26.39 1.72 -10.87	25.83 1.74 -10.26	22.70 1.63 -7.84	19.98 1.43 -7.37	15.11 1.02 -6.06
FREEPORT___CT2 23818	16.14 1.21 -4.13	14.84 1.10 -3.99	14.50 1.05 -4.28	14.47 1.04 -4.26	14.55 1.07 -4.03	15.92 1.21 -3.97	20.66 1.46 -6.90	23.42 1.63 -8.55	24.04 1.75 -8.79	21.05 1.70 -6.14	20.70 1.46 -7.30	19.47 1.27 -7.92	18.11 1.19 -7.37	16.84 1.14 -6.83	16.51 1.02 -7.59	16.75 0.98 -8.05	18.68 1.11 -8.95	22.37 1.40 -10.24	24.32 1.70 -9.38	26.39 1.72 -10.87	25.83 1.74 -10.26	22.70 1.63 -7.84	19.98 1.43 -7.37	15.11 1.02 -6.06
FULTON COGEN___ 23766	10.92 -0.03 -0.15	9.87 -0.03 -0.15	9.31 -0.03 -0.16	9.30 -0.03 -0.16	9.57 -0.03 -0.15	10.86 -0.02 -0.15	12.37 -0.01 -0.08	13.53 0.20 -0.09	13.83 0.26 -0.08	13.51 0.21 -0.09	12.26 0.17 -0.14	10.59 0.13 -0.18	9.86 0.13 -0.17	9.18 0.13 -0.17	8.20 0.10 -0.19	8.01 0.11 -0.19	8.94 0.12 -0.20	11.07 0.17 -0.17	13.58 0.24 -0.10	14.32 0.30 -0.22	14.31 0.35 -0.14	13.56 0.25 -0.08	11.42 0.11 -0.13	8.32 0.07 -0.23
FULTON___LFGE 323630	17.60 0.90 -5.91	16.24 0.78 -5.71	16.02 0.74 -6.10	15.88 0.75 -5.95	15.98 0.78 -5.74	17.36 0.97 -5.65	16.52 1.22 -2.99	18.13 1.34 -3.56	17.95 1.34 -3.11	17.79 1.18 -3.41	18.48 1.05 -5.48	18.17 0.86 -7.03	17.06 0.75 -6.76	16.19 0.70 -6.61	15.95 0.58 -7.47	15.45 0.51 -7.22	17.06 0.59 -7.84	18.20 0.94 -6.52	18.32 1.42 -3.65	23.92 1.60 -8.52	20.83 1.66 -5.34	17.68 1.47 -2.97	17.46 1.13 -5.15	17.40 0.72 -8.65
G.F.CEMENT___DRP 24184	17.13 0.81 -5.52	15.81 0.73 -5.33	15.57 0.69 -5.70	15.42 0.69 -5.56	15.52 0.71 -5.36	16.87 0.86 -5.28	16.13 1.03 -2.80	17.67 1.11 -3.32	17.56 1.15 -2.91	17.44 1.04 -3.19	18.02 0.94 -5.13	17.64 0.79 -6.57	16.58 0.73 -6.31	15.73 0.68 -6.17	15.49 0.61 -6.97	15.04 0.59 -6.74	16.60 0.66 -7.32	17.69 0.87 -6.09	17.81 1.15 -3.41	23.02 1.27 -7.95	20.11 1.30 -4.99	17.16 1.15 -2.77	16.92 0.93 -4.81	16.71 0.60 -8.08

GARDENVILLE___LBMP 24039	10.94 -0.19 -0.33	9.98 -0.09 -0.32	9.48 -0.04 -0.34	9.48 -0.03 -0.33	9.71 -0.07 -0.32	10.96 -0.10 -0.32	12.34 -0.14 -0.17	13.63 0.20 -0.20	14.17 0.15 -0.52	15.22 0.01 -2.00	15.85 -0.11 -4.01	11.90 -0.05 -1.68	10.00 0.03 -0.42	9.37 0.12 -0.37	8.48 0.16 -0.42	8.30 0.18 -0.40	9.26 0.20 -0.44	11.20 0.10 -0.36	13.47 0.01 -0.20	14.31 0.04 -0.48	14.23 0.11 -0.30	13.27 -0.13 -0.17	11.29 -0.18 -0.29	8.41 -0.10 -0.48
GENERAL___MILLS 23808	10.96 -0.17 -0.33	10.01 -0.06 -0.32	9.51 -0.01 -0.34	9.51 0.00 -0.33	9.74 -0.04 -0.32	10.98 -0.07 -0.32	12.37 -0.10 -0.17	13.67 0.24 -0.20	14.25 0.19 -0.56	15.46 0.05 -2.20	16.29 -0.07 -4.41	12.08 -0.02 -1.82	10.04 0.06 -0.43	9.40 0.16 -0.37	8.51 0.19 -0.42	8.32 0.20 -0.40	9.29 0.23 -0.44	11.24 0.14 -0.36	13.51 0.05 -0.21	14.37 0.10 -0.48	14.28 0.15 -0.30	13.32 -0.08 -0.17	11.32 -0.15 -0.29	8.43 -0.08 -0.49
GE_PLASTICS___DRP 24183	16.65 0.59 -5.25	15.37 0.55 -5.08	15.12 0.51 -5.43	14.98 0.51 -5.29	15.08 0.53 -5.10	16.36 0.60 -5.03	15.61 0.64 -2.66	17.07 0.67 -3.16	16.95 0.69 -2.76	16.89 0.66 -3.02	17.39 0.59 -4.86	17.01 0.50 -6.23	16.04 0.49 -6.01	15.21 0.46 -5.88	14.96 0.41 -6.64	14.54 0.41 -6.42	16.04 0.45 -6.97	17.07 0.54 -5.80	17.14 0.65 -3.24	22.06 0.69 -7.57	19.28 0.70 -4.75	16.54 0.66 -2.64	16.31 0.55 -4.58	16.10 0.39 -7.69
GILBOA___1 23756	16.47 0.59 -5.07	15.19 0.54 -4.91	14.93 0.51 -5.24	14.80 0.51 -5.11	14.90 0.52 -4.93	16.18 0.59 -4.86	15.55 0.68 -2.57	17.03 0.74 -3.05	16.95 0.78 -2.67	16.89 0.77 -2.92	17.33 0.68 -4.70	16.88 0.59 -6.02	15.91 0.55 -5.80	15.07 0.52 -5.68	14.79 0.47 -6.41	14.38 0.46 -6.20	15.87 0.52 -6.73	16.98 0.64 -5.60	17.17 0.78 -3.13	21.93 0.81 -7.32	19.23 0.82 -4.59	16.56 0.77 -2.55	16.24 0.64 -4.43	15.91 0.45 -7.43
GILBOA___2 23757	16.47 0.59 -5.07	15.19 0.54 -4.91	14.93 0.51 -5.24	14.80 0.51 -5.11	14.90 0.52 -4.93	16.18 0.59 -4.86	15.55 0.68 -2.57	17.03 0.74 -3.05	16.95 0.78 -2.67	16.89 0.77 -2.92	17.33 0.68 -4.70	16.88 0.59 -6.02	15.91 0.55 -5.80	15.07 0.52 -5.68	14.79 0.47 -6.41	14.38 0.46 -6.20	15.87 0.52 -6.73	16.98 0.64 -5.60	17.17 0.78 -3.13	21.93 0.81 -7.32	19.23 0.82 -4.59	16.56 0.77 -2.55	16.24 0.64 -4.43	15.91 0.45 -7.43
GILBOA___3 23758	16.47 0.59 -5.07	15.19 0.54 -4.91	14.93 0.51 -5.24	14.80 0.51 -5.11	14.90 0.52 -4.93	16.18 0.59 -4.86	15.55 0.68 -2.57	17.03 0.74 -3.05	16.95 0.78 -2.67	16.89 0.77 -2.92	17.33 0.68 -4.70	16.88 0.59 -6.02	15.91 0.55 -5.80	15.07 0.52 -5.68	14.79 0.47 -6.41	14.38 0.46 -6.20	15.87 0.52 -6.73	16.98 0.64 -5.60	17.17 0.78 -3.13	21.93 0.81 -7.32	19.23 0.82 -4.59	16.56 0.77 -2.55	16.24 0.64 -4.43	15.91 0.45 -7.43
GILBOA___4 23759	16.47 0.59 -5.07	15.19 0.54 -4.91	14.93 0.51 -5.24	14.80 0.51 -5.11	14.90 0.52 -4.93	16.18 0.59 -4.86	15.55 0.68 -2.57	17.03 0.74 -3.05	16.95 0.78 -2.67	16.89 0.77 -2.92	17.33 0.68 -4.70	16.88 0.59 -6.02	15.91 0.55 -5.80	15.07 0.52 -5.68	14.79 0.47 -6.41	14.38 0.46 -6.20	15.87 0.52 -6.73	16.98 0.64 -5.60	17.17 0.78 -3.13	21.93 0.81 -7.32	19.23 0.82 -4.59	16.56 0.77 -2.55	16.24 0.64 -4.43	15.91 0.45 -7.43
GILBOA___ 23599	16.47 0.59 -5.07	15.19 0.54 -4.91	14.93 0.51 -5.24	14.80 0.51 -5.11	14.90 0.52 -4.93	16.18 0.59 -4.86	15.55 0.68 -2.57	17.03 0.74 -3.05	16.95 0.78 -2.67	16.89 0.77 -2.92	17.33 0.68 -4.70	16.88 0.59 -6.02	15.91 0.55 -5.80	15.07 0.52 -5.68	14.79 0.47 -6.41	14.38 0.46 -6.20	15.87 0.52 -6.73	16.98 0.64 -5.60	17.17 0.78 -3.13	21.93 0.81 -7.32	19.23 0.82 -4.59	16.56 0.77 -2.55	16.24 0.64 -4.43	15.91 0.45 -7.43
GINNA___ 23603	10.93 -0.10 -0.23	9.91 -0.06 -0.22	9.37 -0.05 -0.24	9.37 -0.04 -0.23	9.63 -0.05 -0.22	10.91 -0.04 -0.22	12.35 -0.07 -0.11	13.35 -0.03 -0.14	13.54 -0.07 -0.11	13.18 -0.13 -0.10	11.92 -0.18 -0.14	10.38 -0.14 -0.25	9.70 -0.10 -0.26	9.07 -0.05 -0.25	8.16 -0.03 -0.29	8.01 0.02 -0.28	8.94 0.02 -0.30	11.01 0.02 -0.25	13.43 0.04 -0.14	14.22 0.10 -0.33	14.12 0.08 -0.21	13.33 -0.03 -0.11	11.28 -0.10 -0.20	8.30 -0.06 -0.33
GLEN PARK___ 23778	10.73 -0.14 -0.07	9.65 -0.17 -0.07	9.07 -0.17 -0.07	9.09 -0.16 -0.07	9.37 -0.15 -0.07	10.67 -0.13 -0.07	12.19 -0.11 0.00	13.21 -0.03 0.00	13.49 -0.01 0.00	13.16 -0.05 0.00	11.94 -0.01 0.00	10.24 -0.04 0.00	9.52 -0.03 0.00	8.80 -0.07 0.00	7.79 -0.12 0.00	7.60 -0.12 0.00	8.46 -0.16 0.00	10.57 -0.16 0.00	13.17 -0.12 -0.04	13.94 0.04 -0.10	13.97 0.08 -0.06	13.28 0.01 -0.03	11.12 -0.12 -0.06	8.04 -0.09 -0.10
GLENWOOD_IC_1_G5 23712	16.01 1.08 -4.13	14.71 0.97 -3.99	14.38 0.93 -4.28	14.36 0.92 -4.26	14.41 0.94 -4.03	15.77 1.06 -3.97	19.04 1.28 -5.45	21.74 1.43 -7.07	22.22 1.55 -7.17	19.95 1.52 -5.22	20.35 1.33 -7.08	18.94 1.15 -7.52	17.42 1.09 -6.78	16.25 1.03 -6.35	15.89 0.92 -7.07	15.99 0.89 -7.38	18.07 1.02 -8.43	22.08 1.27 -10.08	24.15 1.52 -9.37	26.22 1.56 -10.86	25.66 1.58 -10.26	22.42 1.47 -7.72	18.89 1.26 -6.45	14.99 0.91 -6.05
GLENWOOD_IC_2_G1 23688	15.94 1.01 -4.13	14.65 0.92 -3.99	14.32 0.86 -4.28	14.30 0.86 -4.26	14.36 0.88 -4.03	15.70 1.00 -3.97	16.92 1.19 -3.42	19.55 1.32 -4.99	19.84 1.45 -4.90	18.56 1.43 -3.92	20.02 1.25 -6.81	18.39 1.09 -7.03	16.63 1.03 -6.05	15.63 0.97 -5.79	15.25 0.87 -6.47	15.11 0.84 -6.55	17.38 0.96 -7.80	21.81 1.19 -9.88	24.07 1.44 -9.37	26.14 1.48 -10.86	25.56 1.48 -10.26	22.19 1.39 -7.57	17.54 1.18 -5.18	14.92 0.85 -6.05
GLENWOOD_IC_3_G1 23689	15.94 1.01 -4.13	14.65 0.92 -3.99	14.32 0.86 -4.28	14.30 0.86 -4.26	14.36 0.88 -4.03	15.70 1.00 -3.97	16.92 1.19 -3.42	19.55 1.32 -4.99	19.84 1.45 -4.90	18.56 1.43 -3.92	20.02 1.25 -6.81	18.39 1.09 -7.03	16.63 1.03 -6.05	15.63 0.97 -5.79	15.25 0.87 -6.47	15.11 0.84 -6.55	17.38 0.96 -7.80	21.81 1.19 -9.88	24.07 1.44 -9.37	26.14 1.48 -10.86	25.56 1.48 -10.26	22.19 1.39 -7.57	17.54 1.18 -5.18	14.92 0.85 -6.05
GLENWOOD___4 23550	16.01 1.08 -4.13	14.71 0.97 -3.99	14.38 0.93 -4.28	14.36 0.92 -4.26	14.41 0.94 -4.03	15.77 1.06 -3.97	19.04 1.28 -5.45	21.74 1.43 -7.07	22.22 1.55 -7.17	19.95 1.52 -5.22	20.35 1.33 -7.08	18.94 1.15 -7.52	17.42 1.09 -6.78	16.25 1.03 -6.35	15.89 0.92 -7.07	15.99 0.89 -7.38	18.07 1.02 -8.43	22.08 1.27 -10.08	24.15 1.52 -9.37	26.22 1.56 -10.86	25.66 1.58 -10.26	22.42 1.47 -7.72	18.89 1.26 -6.45	14.99 0.91 -6.05
GLENWOOD___5 23614	16.01 1.08 -4.13	14.71 0.97 -3.99	14.38 0.93 -4.28	14.36 0.92 -4.26	14.41 0.94 -4.03	15.77 1.06 -3.97	19.04 1.28 -5.45	21.74 1.43 -7.07	22.22 1.55 -7.17	19.95 1.52 -5.22	20.35 1.33 -7.08	18.94 1.15 -7.52	17.42 1.09 -6.78	16.25 1.03 -6.35	15.89 0.92 -7.07	15.99 0.89 -7.38	18.07 1.02 -8.43	22.08 1.27 -10.08	24.15 1.52 -9.37	26.22 1.56 -10.86	25.66 1.58 -10.26	22.42 1.47 -7.72	18.89 1.26 -6.45	14.99 0.91 -6.05

GLOBAL GREEN_PORT_GT1 23814	16.87 1.94 -4.13	15.47 1.73 -3.99	15.09 1.63 -4.28	15.05 1.62 -4.26	15.12 1.64 -4.03	16.62 1.92 -3.97	22.83 2.45 -8.07	25.70 2.70 -9.76	26.51 2.90 -10.11	22.90 2.80 -6.89	21.29 2.44 -6.90	19.57 2.11 -7.19	17.80 1.96 -6.30	16.14 1.84 -5.43	15.65 1.65 -6.09	16.22 1.67 -6.83	18.46 1.83 -8.01	23.06 2.38 -9.94	25.63 2.99 -9.38	27.77 3.10 -10.87	27.21 3.11 -10.27	23.76 2.90 -7.62	21.43 2.36 -7.90	15.78 1.71 -6.04
GLOBE___DSASP 323697	10.43 -0.68 -0.31	9.53 -0.52 -0.30	9.07 -0.43 -0.32	9.06 -0.43 -0.31	9.27 -0.48 -0.30	10.44 -0.59 -0.30	11.71 -0.75 -0.16	12.80 -0.62 -0.18	12.81 -0.69 0.00	11.87 -0.79 0.54	9.98 -0.80 1.17	9.48 -0.64 0.16	9.31 -0.54 -0.30	8.83 -0.39 -0.34	8.00 -0.29 -0.39	7.85 -0.25 -0.38	8.75 -0.28 -0.41	10.63 -0.44 -0.34	12.81 -0.64 -0.19	13.59 -0.65 -0.45	13.50 -0.61 -0.28	12.61 -0.78 -0.16	10.73 -0.72 -0.27	8.00 -0.48 -0.45
GOETHSLN___LBMP 323567	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.32 0.86 -4.01	15.64 0.96 -3.95	15.55 1.16 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.98 1.40 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.30 1.03 -4.72	14.45 0.96 -4.62	13.98 0.86 -5.22	13.61 0.85 -5.04	15.06 0.97 -5.47	16.48 1.19 -4.55	17.22 1.42 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04
GOODYEAR_LAKE_HYD 323669	11.62 0.31 -0.51	10.51 0.27 -0.49	9.95 0.25 -0.52	9.95 0.26 -0.51	10.21 0.26 -0.49	11.54 0.32 -0.49	12.98 0.41 -0.26	14.05 0.50 -0.31	14.30 0.53 -0.28	14.01 0.47 -0.33	12.91 0.42 -0.54	11.26 0.34 -0.64	10.45 0.31 -0.60	9.73 0.28 -0.58	8.81 0.25 -0.66	8.59 0.23 -0.64	9.58 0.27 -0.69	11.70 0.39 -0.58	14.08 0.52 -0.31	15.13 0.61 -0.73	14.92 0.64 -0.46	14.03 0.54 -0.26	12.01 0.39 -0.44	9.04 0.27 -0.74
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.65 0.20 -0.64	10.57 0.20 -0.62	10.05 0.20 -0.67	10.03 0.20 -0.65	10.28 0.20 -0.63	11.58 0.23 -0.62	12.91 0.27 -0.33	14.00 0.37 -0.39	14.24 0.39 -0.35	13.97 0.33 -0.43	12.92 0.25 -0.72	11.31 0.22 -0.81	10.49 0.20 -0.74	9.82 0.22 -0.73	8.93 0.20 -0.82	8.71 0.20 -0.79	9.72 0.23 -0.86	11.75 0.30 -0.72	14.02 0.37 -0.40	15.15 0.43 -0.93	14.86 0.46 -0.58	13.92 0.36 -0.32	11.98 0.24 -0.56	9.15 0.18 -0.94
GOUDEY___7 23579	11.66 0.22 -0.64	10.58 0.21 -0.62	10.05 0.20 -0.67	10.03 0.20 -0.65	10.29 0.21 -0.63	11.59 0.24 -0.62	12.92 0.28 -0.33	14.01 0.38 -0.39	14.26 0.40 -0.35	13.97 0.33 -0.43	12.94 0.26 -0.72	11.32 0.23 -0.81	10.50 0.21 -0.74	9.83 0.23 -0.73	8.93 0.21 -0.82	8.72 0.21 -0.79	9.72 0.24 -0.86	11.76 0.31 -0.72	14.03 0.38 -0.40	15.17 0.44 -0.93	14.88 0.47 -0.58	13.93 0.37 -0.32	11.99 0.25 -0.56	9.15 0.18 -0.94
GOUDEY___8 23580	11.65 0.20 -0.64	10.57 0.20 -0.62	10.05 0.20 -0.67	10.03 0.20 -0.65	10.28 0.20 -0.63	11.58 0.23 -0.62	12.91 0.27 -0.33	14.00 0.37 -0.39	14.24 0.39 -0.35	13.97 0.33 -0.43	12.92 0.25 -0.72	11.31 0.22 -0.81	10.49 0.20 -0.74	9.82 0.22 -0.73	8.93 0.20 -0.82	8.71 0.20 -0.79	9.72 0.23 -0.86	11.75 0.30 -0.72	14.02 0.37 -0.40	15.15 0.43 -0.93	14.86 0.46 -0.58	13.92 0.36 -0.32	11.98 0.24 -0.56	9.15 0.18 -0.94
GOWANUS_GT1_1 24077	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT1_2 24078	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT1_3 24079	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT1_4 24080	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT1_5 24084	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT1_6 24111	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT1_7 24112	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT1_8 24113	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05

GOWANUS_GT2_1 24114	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT2_2 24115	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT2_3 24116	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT2_4 24117	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT2_5 24118	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT2_6 24119	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT2_7 24120	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT2_8 24121	16.02 1.08 -4.13	14.71 0.97 -4.00																						

GOWANUS_GT3_8 24129	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT4_1 24130	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT4_2 24131	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT4_3 24132	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT4_4 24133	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT4_5 24134	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT4_6 24135	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT4_7 24136	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GOWANUS_GT4_8 24137	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GREENIDGE___3 23582	11.33 0.14 -0.39	10.27 0.15 -0.38	9.73 0.15 -0.40	9.72 0.15 -0.39	9.99 0.16 -0.38	11.31 0.20 -0.37	12.76 0.26 -0.19	13.86 0.40 -0.23	14.10 0.39 -0.21	13.80 0.32 -0.28	12.62 0.20 -0.47	10.91 0.14 -0.49	10.13 0.14 -0.44	9.46 0.16 -0.43	8.53 0.14 -0.48	8.35 0.16 -0.47	9.31 0.18 -0.51	11.41 0.25 -0.42	13.82 0.33 -0.24	14.79 0.43 -0.56	14.63 0.46 -0.35	13.75 0.32 -0.20	11.69 0.17 -0.34	8.72 0.12 -0.57
GREENIDGE___4 23583	11.33 0.14 -0.39	10.27 0.15 -0.38	9.73 0.15 -0.40	9.72 0.15 -0.39	9.99 0.16 -0.38	11.31 0.20 -0.37	12.76 0.26 -0.19	13.86 0.40 -0.23	14.10 0.39 -0.21	13.80 0.32 -0.28	12.62 0.20 -0.47	10.91 0.14 -0.49	10.13 0.14 -0.44	9.46 0.16 -0.43	8.53 0.14 -0.48	8.35 0.16 -0.47	9.31 0.18 -0.51	11.41 0.25 -0.42	13.82 0.33 -0.24	14.79 0.43 -0.56	14.63 0.46 -0.35	13.75 0.32 -0.20	11.69 0.17 -0.34	8.72 0.12 -0.57
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
GROVEVILLE___HYD 323602	15.96 0.93 -4.23	14.66 0.83 -4.09	14.34 0.79 -4.37	14.22 0.78 -4.26	14.36 0.79 -4.11	15.69 0.90 -4.05	15.46 1.01 -2.14	16.93 1.15 -2.54	16.98 1.26 -2.22	16.87 1.23 -2.43	16.96 1.10 -3.91	16.25 0.96 -5.02	15.27 0.89 -4.84	14.44 0.83 -4.73	13.99 0.74 -5.35	13.60 0.71 -5.17	15.06 0.83 -5.61	16.47 1.06 -4.67	17.18 1.31 -2.61	21.26 1.37 -6.10	19.02 1.37 -3.82	16.65 1.28 -2.13	15.95 1.08 -3.69	14.98 0.75 -6.20
HAMPSHIRE___PAPER_HYD 323593	10.35 -0.45 0.00	9.31 -0.44 0.00	8.75 -0.43 0.00	8.75 -0.43 0.00	9.01 -0.44 0.00	10.20 -0.54 0.00	11.73 -0.58 0.00	12.65 -0.58 0.00	12.90 -0.59 0.00	12.68 -0.53 0.00	11.58 -0.37 0.00	9.96 -0.32 0.00	9.25 -0.30 0.00	8.55 -0.32 0.00	7.60 -0.31 0.00	7.38 -0.34 0.00	8.16 -0.46 0.00	10.13 -0.60 0.00	12.55 -0.70 0.00	13.15 -0.65 0.00	13.20 -0.62 0.00	12.69 -0.54 0.00	10.72 -0.46 0.00	7.71 -0.31 0.00
HARDSCRABBLE_WT_PWR 323673	11.04 0.32 0.08	9.96 0.29 0.08	9.37 0.28 0.08	9.36 0.27 0.08	9.65 0.27 0.08	10.99 0.33 0.08	12.67 0.41 0.04	13.66 0.48 0.05	13.94 0.49 0.04	13.56 0.40 0.05	12.19 0.31 0.07	10.40 0.22 0.09	9.63 0.17 0.09	8.92 0.13 0.09	7.91 0.10 0.10	7.72 0.10 0.10	8.63 0.11 0.11	10.81 0.16 0.09	13.44 0.24 0.05	14.00 0.32 0.12	14.11 0.36 0.07	13.54 0.34 0.04	11.39 0.28 0.07	8.12 0.21 0.12

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.39 0.81 -3.78	14.12 0.72 -3.65	13.77 0.69 -3.90	13.66 0.68 -3.81	13.82 0.70 -3.67	15.14 0.78 -3.62	15.12 0.90 -1.91	16.53 1.02 -2.27	16.62 1.13 -1.99	16.49 1.11 -2.17	16.42 0.98 -3.50	15.61 0.85 -4.48	14.67 0.80 -4.32	13.85 0.75 -4.23	13.35 0.66 -4.78	12.98 0.65 -4.62	14.38 0.75 -5.01	15.86 0.96 -4.17	16.75 1.17 -2.33	20.46 1.21 -5.45	18.46 1.22 -3.42	16.27 1.14 -1.90	15.44 0.96 -3.30	14.23 0.67 -5.53
HARZA MOOSE___RIVER 24016	10.88 0.08 0.00	9.78 0.04 0.00	9.21 0.03 0.00	9.21 0.04 0.00	9.50 0.05 0.00	10.81 0.08 0.00	12.42 0.11 0.00	13.42 0.19 0.00	13.70 0.20 0.00	13.38 0.17 0.00	12.12 0.17 0.00	10.40 0.12 0.00	9.66 0.11 0.00	8.95 0.08 0.00	7.95 0.05 0.00	7.76 0.04 0.00	8.64 0.02 0.00	10.79 0.05 0.00	13.36 0.11 0.00	14.00 0.21 0.00	14.07 0.25 0.00	13.42 0.19 0.00	11.27 0.09 0.00	8.08 0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.98 1.05 -4.13	14.69 0.95 -4.00	14.34 0.89 -4.27	14.23 0.89 -4.17	14.38 0.91 -4.02	15.69 1.01 -3.95	15.59 1.19 -2.09	17.04 1.32 -2.48	17.10 1.43 -2.17	17.01 1.43 -2.37	17.02 1.25 -3.82	16.28 1.11 -4.89	15.32 1.05 -4.72	14.48 0.98 -4.62	14.00 0.88 -5.22	13.62 0.86 -5.04	15.08 0.98 -5.47	16.50 1.21 -4.55	17.23 1.43 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.75 1.43 -2.08	16.01 1.22 -3.61	14.95 0.87 -6.05
HEMPSTEAD____ 23647	16.05 1.12 -4.13	14.76 1.02 -3.99	14.43 0.97 -4.28	14.40 0.96 -4.26	14.46 0.98 -4.03	15.83 1.13 -3.97	19.99 1.35 -6.33	22.72 1.51 -7.97	23.29 1.63 -8.16	20.55 1.56 -5.78	20.45 1.34 -7.16	19.12 1.17 -7.68	17.67 1.11 -7.02	16.41 1.05 -6.49	16.07 0.94 -7.22	16.27 0.90 -7.65	18.28 1.03 -8.64	22.16 1.28 -10.14	24.18 1.55 -9.38	26.25 1.59 -10.86	25.68 1.59 -10.26	22.48 1.48 -7.77	19.48 1.31 -6.99	15.02 0.94 -6.06
HICKLING___1 23621	11.61 0.30 -0.50	10.54 0.30 -0.49	9.99 0.29 -0.52	9.99 0.30 -0.51	10.24 0.30 -0.49	11.57 0.35 -0.48	12.98 0.42 -0.25	14.15 0.61 -0.30	14.44 0.59 -0.34	14.40 0.49 -0.70	13.61 0.36 -1.30	11.47 0.31 -0.89	10.43 0.30 -0.59	9.75 0.32 -0.56	8.84 0.30 -0.63	8.64 0.31 -0.61	9.65 0.36 -0.66	11.73 0.44 -0.55	14.09 0.53 -0.31	15.12 0.59 -0.73	14.94 0.66 -0.46	13.98 0.49 -0.25	11.93 0.31 -0.44	9.01 0.24 -0.74
HICKLING___2 23622	11.61 0.30 -0.50	10.54 0.30 -0.49	9.99 0.29 -0.52	9.99 0.30 -0.51	10.24 0.30 -0.49	11.57 0.35 -0.48	12.98 0.42 -0.25	14.15 0.61 -0.30	14.44 0.59 -0.34	14.40 0.49 -0.70	13.61 0.36 -1.30	11.47 0.31 -0.89	10.43 0.30 -0.59	9.75 0.32 -0.56	8.84 0.30 -0.63	8.64 0.31 -0.61	9.65 0.36 -0.66	11.73 0.44 -0.55	14.09 0.53 -0.31	15.12 0.59 -0.73	14.94 0.66 -0.46	13.98 0.49 -0.25	11.93 0.31 -0.44	9.01 0.24 -0.74
HIGH FALLS___HY 23754	15.67 0.82 -4.05	14.40 0.73 -3.92	14.06 0.70 -4.19	13.95 0.69 -4.08	14.09 0.70 -3.94	15.42 0.81 -3.88	15.27 0.91 -2.05	16.73 1.06 -2.44	16.79 1.16 -2.13	16.68 1.14 -2.33	16.71 1.02 -3.75	15.96 0.87 -4.81	15.01 0.83 -4.63	14.17 0.76 -4.53	13.69 0.66 -5.12	13.31 0.64 -4.95	14.75 0.76 -5.37	16.19 0.99 -4.47	16.99 1.23 -2.50	20.95 1.31 -5.84	18.79 1.30 -3.66	16.48 1.20 -2.04	15.73 1.02 -3.53	14.67 0.71 -5.93
HILLBURN___GT 23639	15.47 0.82 -3.85	14.20 0.73 -3.72	13.85 0.70 -3.98	13.75 0.69 -3.88	13.90 0.71 -3.74	15.22 0.79 -3.69	15.19 0.93 -1.95	16.61 1.06 -2.32	16.70 1.17 -2.02	16.57 1.15 -2.22	16.54 1.03 -3.56	15.74 0.89 -4.57	14.79 0.84 -4.40	13.96 0.78 -4.31	13.47 0.70 -4.87	13.10 0.68 -4.71	14.51 0.78 -5.11	15.97 0.99 -4.25	16.82 1.19 -2.38	20.58 1.23 -5.55	18.54 1.23 -3.48	16.32 1.15 -1.94	15.51 0.97 -3.36	14.35 0.68 -5.64
HISHELDN_WT_PWR 323625	11.00 -0.16 -0.36	10.02 -0.07 -0.35	9.53 -0.02 -0.37	9.52 -0.02 -0.36	9.75 -0.05 -0.35	11.00 -0.07 -0.34	12.39 -0.10 -0.18	13.62 0.17 -0.21	14.02 0.12 -0.40	14.50 -0.01 -1.31	14.41 -0.12 -2.58	11.40 -0.08 -1.20	9.97 -0.02 -0.44	9.33 0.06 -0.40	8.44 0.09 -0.45	8.25 0.09 -0.44	9.21 0.11 -0.47	11.16 0.03 -0.39	13.43 -0.04 -0.22	14.31 0.00 -0.52	14.22 0.07 -0.32	13.30 -0.12 -0.18	11.32 -0.17 -0.31	8.45 -0.10 -0.52
HOLTSVILLE_IC_1 23690	16.40 1.47 -4.13	15.06 1.33 -3.99	14.71 1.25 -4.28	14.68 1.24 -4.26	14.75 1.27 -4.03	16.16 1.46 -3.97	22.21 1.82 -8.08	25.01 2.01 -9.77	25.74 2.13 -10.11	22.19 2.09 -6.89	20.63 1.78 -6.90	19.00 1.54 -7.19	17.28 1.44 -6.29	15.67 1.37 -5.43	15.22 1.23 -6.09	15.74 1.20 -6.83	17.96 1.33 -8.01	22.38 1.71 -9.94	24.71 2.08 -9.38	26.81 2.14 -10.87	26.24 2.14 -10.27	22.88 2.03 -7.62	20.80 1.72 -7.90	15.32 1.25 -6.04
HOLTSVILLE_IC_10 23699	16.46 1.53 -4.13	15.11 1.37 -3.99	14.75 1.29 -4.28	14.73 1.29 -4.26	14.79 1.31 -4.03	16.22 1.51 -3.97	22.25 1.89 -8.05	25.07 2.09 -9.74	25.81 2.23 -10.08	22.27 2.18 -6.88	20.72 1.86 -6.90	19.08 1.60 -7.20	17.36 1.51 -6.31	15.74 1.42 -5.45	15.30 1.28 -6.11	15.81 1.25 -6.84	18.02 1.38 -8.02	22.46 1.78 -9.94	24.82 2.19 -9.38	26.92 2.25 -10.87	26.35 2.25 -10.27	22.98 2.12 -7.62	20.85 1.79 -7.89	15.38 1.31 -6.04
HOLTSVILLE_IC_2 23691	16.40 1.47 -4.13	15.06 1.33 -3.99	14.71 1.25 -4.28	14.68 1.24 -4.26	14.75 1.27 -4.03	16.16 1.46 -3.97	22.21 1.82 -8.08	25.01 2.01 -9.77	25.74 2.13 -10.11	22.19 2.09 -6.89	20.63 1.78 -6.90	19.00 1.54 -7.19	17.28 1.44 -6.29	15.67 1.37 -5.43	15.22 1.23 -6.09	15.74 1.20 -6.83	17.96 1.33 -8.01	22.38 1.71 -9.94	24.71 2.08 -9.38	26.81 2.14 -10.87	26.24 2.14 -10.27	22.88 2.03 -7.62	20.80 1.72 -7.90	15.32 1.25 -6.04
HOLTSVILLE_IC_3 23692	16.40 1.47 -4.13	15.06 1.33 -3.99	14.71 1.25 -4.28	14.68 1.24 -4.26	14.75 1.27 -4.03	16.16 1.46 -3.97	22.21 1.82 -8.08	25.01 2.01 -9.77	25.74 2.13 -10.11	22.19 2.09 -6.89	20.63 1.78 -6.90	19.00 1.54 -7.19	17.28 1.44 -6.29	15.67 1.37 -5.43	15.22 1.23 -6.09	15.74 1.20 -6.83	17.96 1.33 -8.01	22.38 1.71 -9.94	24.71 2.08 -9.38	26.81 2.14 -10.87	26.24 2.14 -10.27	22.88 2.03 -7.62	20.80 1.72 -7.90	15.32 1.25 -6.04
HOLTSVILLE_IC_4 23693	16.40 1.47 -4.13	15.06 1.33 -3.99	14.71 1.25 -4.28	14.68 1.24 -4.26	14.75 1.27 -4.03	16.16 1.46 -3.97	22.21 1.82 -8.08	25.01 2.01 -9.77	25.74 2.13 -10.11	22.19 2.09 -6.89	20.63 1.78 -6.90	19.00 1.54 -7.19	17.28 1.44 -6.29	15.67 1.37 -5.43	15.22 1.23 -6.09	15.74 1.20 -6.83	17.96 1.33 -8.01	22.38 1.71 -9.94	24.71 2.08 -9.38	26.81 2.14 -10.87	26.24 2.14 -10.27	22.88 2.03 -7.62	20.80 1.72 -7.90	15.32 1.25 -6.04
HOLTSVILLE_IC_5 23694	16.40 1.47 -4.13	15.06 1.33 -3.99	14.71 1.25 -4.28	14.68 1.24 -4.26	14.75 1.27 -4.03	16.16 1.46 -3.97	22.21 1.82 -8.08	25.01 2.01 -9.77	25.74 2.13 -10.11	22.19 2.09 -6.89	20.63 1.78 -6.90	19.00 1.54 -7.19	17.28 1.44 -6.29	15.67 1.37 -5.43	15.22 1.23 -6.09	15.74 1.20 -6.83	17.96 1.33 -8.01	22.38 1.71 -9.94	24.71 2.08 -9.38	26.81 2.14 -10.87	26.24 2.14 -10.27	22.88 2.03 -7.62	20.80 1.72 -7.90	15.32 1.25 -6.04

HOLTSVILLE_IC_6 23695	16.46 1.53 -4.13	15.11 1.37 -3.99	14.75 1.29 -4.28	14.73 1.29 -4.26	14.79 1.31 -4.03	16.22 1.51 -3.97	22.25 1.89 -8.05	25.07 2.09 -9.74	25.81 2.23 -10.08	22.27 2.18 -6.88	20.72 1.86 -6.90	19.08 1.60 -7.20	17.36 1.51 -6.31	15.74 1.42 -5.45	15.30 1.28 -6.11	15.81 1.25 -6.84	18.02 1.38 -8.02	22.46 1.78 -9.94	24.82 2.19 -9.38	26.92 2.25 -10.87	26.35 2.25 -10.27	22.98 2.12 -7.62	20.85 1.79 -7.89	15.38 1.31 -6.04
HOLTSVILLE_IC_7 23696	16.46 1.53 -4.13	15.11 1.37 -3.99	14.75 1.29 -4.28	14.73 1.29 -4.26	14.79 1.31 -4.03	16.22 1.51 -3.97	22.25 1.89 -8.05	25.07 2.09 -9.74	25.81 2.23 -10.08	22.27 2.18 -6.88	20.72 1.86 -6.90	19.08 1.60 -7.20	17.36 1.51 -6.31	15.74 1.42 -5.45	15.30 1.28 -6.11	15.81 1.25 -6.84	18.02 1.38 -8.02	22.46 1.78 -9.94	24.82 2.19 -9.38	26.92 2.25 -10.87	26.35 2.25 -10.27	22.98 2.12 -7.62	20.85 1.79 -7.89	15.38 1.31 -6.04
HOLTSVILLE_IC_8 23697	16.46 1.53 -4.13	15.11 1.37 -3.99	14.75 1.29 -4.28	14.73 1.29 -4.26	14.79 1.31 -4.03	16.22 1.51 -3.97	22.25 1.89 -8.05	25.07 2.09 -9.74	25.81 2.23 -10.08	22.27 2.18 -6.88	20.72 1.86 -6.90	19.08 1.60 -7.20	17.36 1.51 -6.31	15.74 1.42 -5.45	15.30 1.28 -6.11	15.81 1.25 -6.84	18.02 1.38 -8.02	22.46 1.78 -9.94	24.82 2.19 -9.38	26.92 2.25 -10.87	26.35 2.25 -10.27	22.98 2.12 -7.62	20.85 1.79 -7.89	15.38 1.31 -6.04
HOLTSVILLE_IC_9 23698	16.46 1.53 -4.13	15.11 1.37 -3.99	14.75 1.29 -4.28	14.73 1.29 -4.26	14.79 1.31 -4.03	16.22 1.51 -3.97	22.25 1.89 -8.05	25.07 2.09 -9.74	25.81 2.23 -10.08	22.27 2.18 -6.88	20.72 1.86 -6.90	19.08 1.60 -7.20	17.36 1.51 -6.31	15.74 1.42 -5.45	15.30 1.28 -6.11	15.81 1.25 -6.84	18.02 1.38 -8.02	22.46 1.78 -9.94	24.82 2.19 -9.38	26.92 2.25 -10.87	26.35 2.25 -10.27	22.98 2.12 -7.62	20.85 1.79 -7.89	15.38 1.31 -6.04
HOWARD_WT_PWR 323690	11.49 0.27 -0.42	10.44 0.29 -0.40	9.92 0.31 -0.43	9.92 0.32 -0.42	10.18 0.32 -0.41	11.50 0.37 -0.40	12.98 0.47 -0.21	14.24 0.75 -0.25	14.59 0.73 -0.36	14.77 0.59 -0.97	14.20 0.38 -1.87	11.58 0.30 -1.01	10.30 0.26 -0.49	9.63 0.29 -0.46	8.70 0.27 -0.52	8.48 0.25 -0.51	9.46 0.29 -0.55	11.53 0.33 -0.46	13.89 0.38 -0.26	14.92 0.52 -0.60	14.84 0.64 -0.38	13.90 0.45 -0.21	11.81 0.27 -0.36	8.84 0.20 -0.61
HQ_GEN_CEDARS 23644	10.22 -0.58 0.00	9.20 -0.55 0.00	8.64 -0.53 0.00	8.64 -0.53 0.00	8.90 -0.55 0.00	10.08 -0.66 0.00	11.54 -0.76 0.00	12.43 -0.81 0.00	12.65 -0.85 0.00	12.44 -0.77 0.00	11.35 -0.60 0.00	9.79 -0.48 0.00	9.08 -0.47 0.00	8.39 -0.48 0.00	7.49 -0.42 0.00	7.26 -0.46 0.00	8.08 -0.54 0.00	10.02 -0.72 0.00	12.35 -0.90 0.00	12.87 -0.92 0.00	12.90 -0.93 0.00	12.44 -0.79 0.00	10.59 -0.59 0.00	7.58 -0.44 0.00
HQ_GEN_CEDARS_PROXY 323590	10.22 -0.58 0.00	9.20 -0.55 0.00	8.64 -0.53 0.00	8.64 -0.53 0.00	8.90 -0.55 0.00	10.08 -0.66 0.00	11.54 -0.76 0.00	12.43 -0.81 0.00	12.65 -0.85 0.00	12.44 -0.77 0.00	11.35 -0.60 0.00	9.79 -0.48 0.00	9.08 -0.47 0.00	8.39 -0.48 0.00	7.49 -0.42 0.00	7.26 -0.46 0.00	8.08 -0.54 0.00	10.02 -0.72 0.00	12.35 -0.90 0.00	12.87 -0.92 0.00	12.90 -0.93 0.00	12.44 -0.79 0.00	10.59 -0.59 0.00	7.58 -0.44 0.00
HQ_GEN_IMPORT 323601	10.51 -0.29 0.00	9.47 -0.27 0.00	8.92 -0.26 0.00	8.92 -0.26 0.00	9.19 -0.26 0.00	10.44 -0.30 0.00	11.95 -0.36 0.00	12.80 -0.44 0.00	13.04 -0.46 0.00	12.80 -0.41 0.00	11.62 -0.33 0.00	9.99 -0.29 0.00	9.27 -0.28 0.00	8.60 -0.28 0.00	7.66 -0.25 0.00	7.47 -0.25 0.00	8.34 -0.28 0.00	10.37 -0.37 0.00	12.80 -0.45 0.00	13.30 -0.50 0.00	13.30 -0.53 0.00	12.80 -0.44 0.00	10.85 -0.32 0.00	7.80 -0.22 0.00
HQ_GEN_WHEEL 23651	10.51 -0.29 0.00	9.47 -0.27 0.00	8.92 -0.26 0.00	8.92 -0.26 0.00	9.19 -0.26 0.00	10.44 -0.30 0.00	11.95 -0.36 0.00	12.80 -0.44 0.00	13.04 -0.46 0.00	12.80 -0.41 0.00	11.62 -0.33 0.00	9.99 -0.29 0.00	9.27 -0.28 0.00	8.60 -0.28 0.00	7.66 -0.25 0.00	7.47 -0.25 0.00	8.34 -0.28 0.00	10.37 -0.37 0.00	12.80 -0.45 0.00	13.30 -0.50 0.00	13.30 -0.53 0.00	12.80 -0.44 0.00	10.85 -0.32 0.00	7.80 -0.22 0.00
HUDSON_AVE_GT_3 23810	15.92 0.99 -4.13	14.63 0.90 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.32 0.86 -4.01	15.65 0.97 -3.95	15.55 1.16 -2.09	17.02 1.30 -2.48	17.10 1.43 -2.17	17.00 1.41 -2.37	17.01 1.24 -3.82	16.26 1.09 -4.89	15.30 1.03 -4.72	14.46 0.97 -4.62	13.98 0.86 -5.22	13.61 0.85 -5.04	15.06 0.97 -5.47	16.48 1.19 -4.55	17.23 1.43 -2.55	21.19 1.45 -5.95	19.02 1.46 -3.73	16.69 1.38 -2.07	15.94 1.16 -3.60	14.91 0.84 -6.04
HUDSON_AVE_GT_4 23540	15.92 0.99 -4.13	14.63 0.90 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.32 0.86 -4.01	15.65 0.97 -3.95	15.55 1.16 -2.09	17.02 1.30 -2.48	17.10 1.43 -2.17	17.00 1.41 -2.37	17.01 1.24 -3.82	16.26 1.09 -4.89	15.30 1.03 -4.72	14.46 0.97 -4.62	13.98 0.86 -5.22	13.61 0.85 -5.04	15.06 0.97 -5.47	16.48 1.19 -4.55	17.23 1.43 -2.55	21.19 1.45 -5.95	19.02 1.46 -3.73	16.69 1.38 -2.07	15.94 1.16 -3.60	14.91 0.84 -6.04
HUDSON_AVE_GT_5 23657	15.92 0.99 -4.13	14.63 0.90 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.32 0.86 -4.01	15.65 0.97 -3.95	15.55 1.16 -2.09	17.02 1.30 -2.48	17.10 1.43 -2.17	17.00 1.41 -2.37	17.01 1.24 -3.82	16.26 1.09 -4.89	15.30 1.03 -4.72	14.46 0.97 -4.62	13.98 0.86 -5.22	13.61 0.85 -5.04	15.06 0.97 -5.47	16.48 1.19 -4.55	17.23 1.43 -2.55	21.19 1.45 -5.95	19.02 1.46 -3.73	16.69 1.38 -2.07	15.94 1.16 -3.60	14.91 0.84 -6.04
HUDSON_AVE_10 24168	15.90 0.97 -4.13	14.60 0.87 -3.99	14.26 0.82 -4.26	14.14 0.81 -4.16	14.29 0.83 -4.01	15.62 0.93 -3.95	15.53 1.13 -2.09	16.99 1.27 -2.48	17.08 1.42 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.24 1.07 -4.89	15.27 1.00 -4.72	14.43 0.94 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.03 0.94 -5.47	16.45 1.16 -4.55	17.19 1.39 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.63 1.32 -2.07	15.92 1.14 -3.60	14.89 0.82 -6.04
HUNTER_MOUNT___DRP 323613	16.27 0.94 -4.53	14.95 0.83 -4.38	14.65 0.80 -4.68	14.53 0.79 -4.56	14.65 0.80 -4.40	16.01 0.95 -4.33	15.55 0.95 -2.29	17.05 1.09 -2.72	17.01 1.13 -2.38	16.94 1.12 -2.60	17.10 0.97 -4.19	16.49 0.84 -5.37	15.51 0.78 -5.18	14.68 0.74 -5.07	14.27 0.64 -5.72	13.86 0.61 -5.53	15.32 0.69 -6.01	16.64 0.91 -5.00	17.25 1.21 -2.80	21.65 1.32 -6.53	19.22 1.30 -4.09	16.74 1.23 -2.28	16.16 1.03 -3.95	15.36 0.70 -6.63
HUNTINGTON_RES_REC 323705	16.17 1.24 -4.13	14.87 1.13 -3.99	14.52 1.06 -4.28	14.49 1.05 -4.26	14.57 1.09 -4.03	15.95 1.24 -3.97	21.88 1.54 -8.04	24.66 1.69 -9.72	25.37 1.81 -10.07	21.86 1.78 -6.87	20.37 1.52 -6.90	18.79 1.32 -7.20	17.10 1.25 -6.31	15.50 1.18 -5.45	15.08 1.06 -6.11	15.59 1.03 -6.84	17.79 1.15 -8.02	22.10 1.42 -9.94	24.34 1.71 -9.38	26.45 1.78 -10.87	25.86 1.77 -10.27	22.53 1.67 -7.62	20.53 1.48 -7.88	15.14 1.07 -6.04

HUNTLEY___63 23557	10.77 -0.35 -0.32	9.83 -0.22 -0.30	9.35 -0.16 -0.33	9.34 -0.16 -0.32	9.57 -0.19 -0.31	10.79 -0.25 -0.30	12.14 -0.32 -0.16	13.39 -0.04 -0.19	13.66 -0.09 -0.25	13.67 -0.24 -0.69	12.98 -0.32 -1.35	10.79 -0.22 -0.73	9.78 -0.12 -0.36	9.22 0.00 -0.35	8.35 0.05 -0.40	8.17 0.07 -0.38	9.11 0.08 -0.42	11.06 -0.02 -0.35	13.30 -0.15 -0.19	14.11 -0.14 -0.45	14.04 -0.07 -0.28	13.08 -0.32 -0.16	11.11 -0.35 -0.27	8.25 -0.23 -0.46
HUNTLEY___64 23558	10.77 -0.35 -0.32	9.83 -0.22 -0.30	9.35 -0.16 -0.33	9.34 -0.16 -0.32	9.57 -0.19 -0.31	10.79 -0.25 -0.30	12.14 -0.32 -0.16	13.39 -0.04 -0.19	13.66 -0.09 -0.25	13.67 -0.24 -0.69	12.98 -0.32 -1.35	10.79 -0.22 -0.73	9.78 -0.12 -0.36	9.22 0.00 -0.35	8.35 0.05 -0.40	8.17 0.07 -0.38	9.11 0.08 -0.42	11.06 -0.02 -0.35	13.30 -0.15 -0.19	14.11 -0.14 -0.45	14.04 -0.07 -0.28	13.08 -0.32 -0.16	11.11 -0.35 -0.27	8.25 -0.23 -0.46
HUNTLEY___65 23559	10.77 -0.35 -0.32	9.83 -0.22 -0.30	9.35 -0.16 -0.33	9.34 -0.16 -0.32	9.57 -0.19 -0.31	10.79 -0.25 -0.30	12.14 -0.32 -0.16	13.39 -0.04 -0.19	13.66 -0.09 -0.25	13.67 -0.24 -0.69	12.98 -0.32 -1.35	10.79 -0.22 -0.73	9.78 -0.12 -0.36	9.22 0.00 -0.35	8.35 0.05 -0.40	8.17 0.07 -0.38	9.11 0.08 -0.42	11.06 -0.02 -0.35	13.30 -0.15 -0.19	14.11 -0.14 -0.45	14.04 -0.07 -0.28	13.08 -0.32 -0.16	11.11 -0.35 -0.27	8.25 -0.23 -0.46
HUNTLEY___66 23560	10.77 -0.35 -0.32	9.83 -0.22 -0.30	9.35 -0.16 -0.33	9.34 -0.16 -0.32	9.57 -0.19 -0.31	10.79 -0.25 -0.30	12.14 -0.32 -0.16	13.39 -0.04 -0.19	13.66 -0.09 -0.25	13.67 -0.24 -0.69	12.98 -0.32 -1.35	10.79 -0.22 -0.73	9.78 -0.12 -0.36	9.22 0.00 -0.35	8.35 0.05 -0.40	8.17 0.07 -0.38	9.11 0.08 -0.42	11.06 -0.02 -0.35	13.30 -0.15 -0.19	14.11 -0.14 -0.45	14.04 -0.07 -0.28	13.08 -0.32 -0.16	11.11 -0.35 -0.27	8.25 -0.23 -0.46
HUNTLEY___67 23561	10.76 -0.36 -0.32	9.82 -0.23 -0.31	9.34 -0.16 -0.33	9.34 -0.16 -0.32	9.55 -0.21 -0.31	10.77 -0.27 -0.30	12.11 -0.36 -0.16	13.20 -0.23 -0.19	13.78 -0.31 -0.59	15.24 -0.42 -2.45	16.40 -0.49 -4.94	11.88 -0.37 -1.97	9.68 -0.28 -0.41	9.08 -0.14 -0.35	8.23 -0.07 -0.40	8.07 -0.04 -0.39	9.00 -0.04 -0.42	10.99 -0.10 -0.35	13.22 -0.23 -0.20	14.05 -0.21 -0.46	13.96 -0.15 -0.29	13.04 -0.36 -0.16	11.09 -0.37 -0.28	8.26 -0.23 -0.47
HUNTLEY___68 23562	10.76 -0.36 -0.32	9.82 -0.23 -0.31	9.34 -0.16 -0.33	9.34 -0.16 -0.32	9.55 -0.21 -0.31	10.77 -0.27 -0.30	12.11 -0.36 -0.16	13.20 -0.23 -0.19	13.78 -0.31 -0.59	15.24 -0.42 -2.45	16.40 -0.49 -4.94	11.88 -0.37 -1.97	9.68 -0.28 -0.41	9.08 -0.14 -0.35	8.23 -0.07 -0.40	8.07 -0.04 -0.39	9.00 -0.04 -0.42	10.99 -0.10 -0.35	13.22 -0.23 -0.20	14.05 -0.21 -0.46	13.96 -0.15 -0.29	13.04 -0.36 -0.16	11.09 -0.37 -0.28	8.26 -0.23 -0.47
HYLAND___LFGE 323620	11.48 0.34 -0.34	10.40 0.32 -0.33	9.85 0.32 -0.35	9.86 0.34 -0.35	10.13 0.34 -0.33	11.46 0.40 -0.33	12.96 0.48 -0.17	14.05 0.61 -0.21	14.33 0.58 -0.25	14.24 0.46 -0.57	13.33 0.30 -1.08	11.19 0.25 -0.67	10.21 0.26 -0.40	9.56 0.30 -0.38	8.61 0.28 -0.43	8.47 0.34 -0.42	9.47 0.40 -0.45	11.62 0.50 -0.38	14.11 0.65 -0.21	15.13 0.84 -0.50	14.94 0.80 -0.31	14.04 0.64 -0.17	11.87 0.39 -0.30	8.80 0.27 -0.50
INDECK___CORINTH 23802	17.05 0.72 -5.53	15.74 0.65 -5.35	15.50 0.61 -5.71	15.36 0.61 -5.57	15.46 0.63 -5.37	16.79 0.76 -5.29	16.03 0.92 -2.80	17.56 0.99 -3.33	17.44 1.03 -2.92	17.33 0.92 -3.19	17.92 0.84 -5.14	17.56 0.70 -6.59	16.52 0.65 -6.32	15.66 0.60 -6.18	15.43 0.54 -6.99	15.00 0.53 -6.75	16.54 0.59 -7.33	17.61 0.77 -6.10	17.70 1.03 -3.41	22.91 1.14 -7.97	20.00 1.17 -5.00	17.06 1.05 -2.78	16.83 0.83 -4.82	16.65 0.53 -8.10
INDECK___ILION 23567	10.95 0.23 0.08	9.87 0.20 0.08	9.29 0.19 0.08	9.29 0.19 0.08	9.57 0.20 0.08	10.90 0.24 0.08	12.55 0.28 0.04	13.52 0.33 0.05	13.79 0.34 0.04	13.47 0.30 0.05	12.13 0.25 0.07	10.38 0.19 0.09	9.63 0.17 0.09	8.93 0.15 0.09	7.93 0.13 0.10	7.74 0.12 0.10	8.65 0.14 0.11	10.83 0.18 0.09	13.45 0.25 0.05	13.97 0.29 0.12	14.07 0.32 0.07	13.49 0.29 0.04	11.33 0.22 0.07	8.07 0.16 0.12
INDECK___OLEAN 23982	11.39 0.22 -0.37	10.39 0.28 -0.36	9.87 0.31 -0.38	9.87 0.32 -0.37	10.10 0.29 -0.36	11.40 0.31 -0.35	12.91 0.42 -0.19	14.23 0.77 -0.22	14.77 0.74 -0.53	15.70 0.55 -1.94	16.20 0.38 -3.87	12.29 0.35 -1.67	10.41 0.39 -0.47	9.75 0.47 -0.41	8.84 0.47 -0.46	8.62 0.46 -0.45	9.65 0.54 -0.49	11.73 0.59 -0.41	14.08 0.60 -0.23	14.99 0.66 -0.53	14.88 0.72 -0.33	13.87 0.45 -0.19	11.81 0.31 -0.32	8.82 0.26 -0.54
INDECK___OSWEGO 23783	11.02 0.07 -0.15	9.94 0.05 -0.15	9.37 0.04 -0.16	9.38 0.05 -0.15	9.66 0.06 -0.15	10.96 0.08 -0.14	12.48 0.10 -0.08	13.56 0.24 -0.09	13.85 0.27 -0.08	13.52 0.22 -0.09	12.27 0.18 -0.14	10.61 0.15 -0.18	9.87 0.15 -0.17	9.18 0.14 -0.17	8.21 0.11 -0.19	8.02 0.12 -0.18	8.96 0.14 -0.20	11.08 0.18 -0.16	13.61 0.26 -0.09	14.34 0.33 -0.22	14.32 0.36 -0.14	13.58 0.26 -0.08	11.43 0.12 -0.13	8.33 0.08 -0.22
INDECK___YERKES 23781	10.78 -0.33 -0.32	9.84 -0.21 -0.30	9.36 -0.15 -0.33	9.35 -0.15 -0.32	9.58 -0.18 -0.31	10.80 -0.24 -0.30	12.16 -0.31 -0.16	13.40 -0.03 -0.19	13.67 -0.08 -0.25	13.68 -0.22 -0.69	12.99 -0.31 -1.35	10.80 -0.21 -0.73	9.79 -0.11 -0.36	9.24 0.02 -0.35	8.36 0.06 -0.40	8.19 0.09 -0.38	9.13 0.10 -0.42	11.08 0.00 -0.35	13.31 -0.13 -0.19	14.13 -0.12 -0.45	14.06 -0.06 -0.28	13.09 -0.30 -0.16	11.12 -0.34 -0.27	8.26 -0.22 -0.46
INDIAN POINT_GT_1 24139	15.69 0.82 -4.07	14.43 0.74 -3.94	14.08 0.70 -4.21	13.98 0.70 -4.11	14.12 0.71 -3.96	15.43 0.79 -3.90	15.30 0.93 -2.06	16.75 1.06 -2.45	16.81 1.17 -2.14	16.70 1.15 -2.34	16.75 1.03 -3.77	16.00 0.89 -4.83	15.05 0.84 -4.66	14.21 0.78 -4.56	13.75 0.70 -5.15	13.37 0.68 -4.98	14.81 0.78 -5.40	16.22 0.99 -4.50	16.96 1.19 -2.52	20.88 1.21 -5.87	18.74 1.23 -3.68	16.42 1.14 -2.05	15.69 0.96 -3.55	14.67 0.68 -5.97
INDIAN POINT_GT_2 23659	15.69 0.82 -4.07	14.43 0.74 -3.94	14.08 0.70 -4.21	13.98 0.70 -4.11	14.12 0.71 -3.96	15.43 0.79 -3.90	15.30 0.93 -2.06	16.75 1.06 -2.45	16.81 1.17 -2.14	16.70 1.15 -2.34	16.75 1.03 -3.77	16.00 0.89 -4.83	15.05 0.84 -4.66	14.21 0.78 -4.56	13.75 0.70 -5.15	13.37 0.68 -4.98	14.81 0.78 -5.40	16.22 0.99 -4.50	16.96 1.19 -2.52	20.88 1.21 -5.87	18.74 1.23 -3.68	16.42 1.14 -2.05	15.69 0.96 -3.55	14.67 0.68 -5.97
INDIAN POINT_GT_3 24019	15.69 0.82 -4.07	14.43 0.74 -3.94	14.08 0.70 -4.21	13.98 0.70 -4.11	14.12 0.71 -3.96	15.43 0.79 -3.90	15.30 0.93 -2.06	16.75 1.06 -2.45	16.81 1.17 -2.14	16.70 1.15 -2.34	16.75 1.03 -3.77	16.00 0.89 -4.83	15.05 0.84 -4.66	14.21 0.78 -4.56	13.75 0.70 -5.15	13.37 0.68 -4.98	14.81 0.78 -5.40	16.22 0.99 -4.50	16.96 1.19 -2.52	20.88 1.21 -5.87	18.74 1.23 -3.68	16.42 1.14 -2.05	15.69 0.96 -3.55	14.67 0.68 -5.97

INDIAN POINT___2 23530	15.60 0.80 -4.00	14.32 0.71 -3.87	13.99 0.68 -4.13	13.87 0.67 -4.03	14.03 0.69 -3.88	15.34 0.77 -3.82	15.24 0.91 -2.03	16.67 1.03 -2.40	16.75 1.15 -2.10	16.63 1.12 -2.30	16.64 0.99 -3.70	15.88 0.86 -4.74	14.94 0.82 -4.57	14.11 0.76 -4.47	13.64 0.68 -5.05	13.27 0.66 -4.88	14.69 0.77 -5.30	16.10 0.96 -4.41	16.87 1.15 -2.47	20.75 1.19 -5.76	18.63 1.19 -3.61	16.36 1.11 -2.01	15.60 0.94 -3.49	14.55 0.67 -5.85
INDIAN POINT___3 23531	15.66 0.78 -4.08	14.39 0.70 -3.94	14.05 0.66 -4.21	13.95 0.66 -4.11	14.08 0.67 -3.96	15.39 0.75 -3.90	15.27 0.90 -2.07	16.69 1.01 -2.45	16.76 1.12 -2.14	16.65 1.10 -2.34	16.70 0.98 -3.77	15.97 0.85 -4.84	15.01 0.80 -4.66	14.18 0.75 -4.56	13.72 0.66 -5.15	13.35 0.66 -4.98	14.78 0.75 -5.41	16.18 0.94 -4.50	16.89 1.13 -2.52	20.83 1.16 -5.88	18.67 1.16 -3.69	16.37 1.09 -2.05	15.65 0.92 -3.56	14.65 0.65 -5.97
IP CORINTH___1 23988	17.05 0.72 -5.53	15.74 0.65 -5.35	15.50 0.61 -5.71	15.36 0.61 -5.57	15.46 0.63 -5.37	16.79 0.76 -5.29	16.03 0.92 -2.80	17.56 0.99 -3.33	17.44 1.03 -2.92	17.33 0.92 -3.19	17.92 0.84 -5.14	17.56 0.70 -6.59	16.52 0.65 -6.32	15.66 0.60 -6.18	15.43 0.54 -6.99	15.00 0.53 -6.75	16.54 0.59 -7.33	17.61 0.77 -6.10	17.70 1.03 -3.41	22.91 1.14 -7.97	20.00 1.17 -5.00	17.06 1.05 -2.78	16.83 0.83 -4.82	16.65 0.53 -8.10
IP___TICONDEROGA 23804	17.35 1.03 -5.52	16.01 0.93 -5.34	15.76 0.88 -5.70	15.61 0.87 -5.56	15.72 0.91 -5.36	17.13 1.11 -5.28	16.47 1.37 -2.80	18.05 1.50 -3.32	17.92 1.51 -2.91	17.77 1.37 -3.19	18.33 1.25 -5.13	17.88 1.03 -6.58	16.82 0.95 -6.31	15.94 0.89 -6.18	15.67 0.79 -6.98	15.22 0.76 -6.75	16.80 0.85 -7.32	17.98 1.15 -6.09	18.20 1.54 -3.41	23.45 1.70 -7.96	20.56 1.74 -4.99	17.53 1.52 -2.78	17.19 1.20 -4.82	16.88 0.77 -8.09
ISLIP_RES_REC 323679	16.50 1.58 -4.13	15.16 1.42 -3.99	14.80 1.34 -4.28	14.77 1.33 -4.26	14.84 1.36 -4.03	16.27 1.57 -3.97	22.31 1.97 -8.04	25.13 2.17 -9.72	25.89 2.32 -10.07	22.34 2.26 -6.87	20.79 1.94 -6.91	19.16 1.68 -7.20	17.43 1.57 -6.32	15.81 1.47 -5.46	15.36 1.33 -6.12	15.87 1.30 -6.86	18.08 1.43 -8.03	22.54 1.86 -9.95	24.91 2.28 -9.38	27.01 2.35 -10.87	26.45 2.35 -10.27	23.07 2.21 -7.63	20.91 1.86 -7.88	15.42 1.35 -6.04
JARVIS____ 23743	10.79 0.07 0.08	9.73 0.06 0.08	9.15 0.06 0.08	9.15 0.06 0.08	9.43 0.06 0.08	10.73 0.06 0.08	12.35 0.09 0.04	13.29 0.11 0.05	13.56 0.11 0.04	13.26 0.09 0.05	11.95 0.07 0.07	10.23 0.05 0.09	9.50 0.05 0.09	8.84 0.05 0.09	7.85 0.04 0.10	7.67 0.05 0.10	8.57 0.05 0.11	10.71 0.06 0.09	13.29 0.09 0.05	13.79 0.11 0.12	13.88 0.12 0.07	13.29 0.09 0.04	11.18 0.07 0.07	7.96 0.05 0.12
JENNISON___1 23625	11.98 0.50 -0.68	10.85 0.44 -0.66	10.29 0.40 -0.71	10.28 0.41 -0.69	10.55 0.44 -0.67	11.92 0.53 -0.66	13.20 0.52 -0.38	14.36 0.67 -0.45	14.60 0.70 -0.40	14.31 0.62 -0.48	13.26 0.53 -0.79	11.63 0.43 -0.92	10.81 0.40 -0.86	10.09 0.38 -0.84	9.18 0.32 -0.95	8.96 0.32 -0.92	9.99 0.37 -1.00	12.06 0.49 -0.83	14.43 0.75 -0.42	15.71 0.92 -0.99	15.41 0.97 -0.62	14.39 0.81 -0.34	12.33 0.56 -0.60	9.42 0.39 -1.00
JENNISON___2 23626	11.98 0.50 -0.68	10.85 0.44 -0.66	10.29 0.40 -0.71	10.28 0.41 -0.69	10.55 0.44 -0.67	11.92 0.53 -0.66	13.20 0.52 -0.38	14.36 0.67 -0.45	14.60 0.70 -0.40	14.31 0.62 -0.48	13.26 0.53 -0.79	11.63 0.43 -0.92	10.81 0.40 -0.86	10.09 0.38 -0.84	9.18 0.32 -0.95	8.96 0.32 -0.92	9.99 0.37 -1.00	12.06 0.49 -0.83	14.43 0.75 -0.42	15.71 0.92 -0.99	15.41 0.97 -0.62	14.39 0.81 -0.34	12.33 0.56 -0.60	9.42 0.39 -1.00
JERICHO_RISE_WT_PWR 323719	10.29 -0.51 0.00	9.28 -0.47 0.00	8.73 -0.45 0.00	8.73 -0.45 0.00	9.00 -0.45 0.00	10.21 -0.53 0.00	11.69 -0.61 0.00	12.50 -0.74 0.00	12.72 -0.78 0.00	12.47 -0.74 0.00	11.32 -0.63 0.00	9.72 -0.56 0.00	8.99 -0.55 0.00	8.31 -0.57 0.00	7.39 -0.51 0.00	7.17 -0.55 0.00	8.01 -0.61 0.00	9.95 -0.78 0.00	12.28 -0.97 0.00	12.82 -0.98 0.00	12.86 -0.97 0.00	12.38 -0.86 0.00	10.53 -0.65 0.00	7.57 -0.46 0.00
KCE_NY_1 323755	17.08 0.77 -5.51	15.78 0.70 -5.33	15.54 0.66 -5.70	15.40 0.66 -5.56	15.49 0.68 -5.36	16.82 0.81 -5.28	16.05 0.95 -2.79	17.59 1.03 -3.32	17.46 1.05 -2.91	17.37 0.98 -3.19	17.95 0.87 -5.13	17.58 0.73 -6.57	16.52 0.67 -6.31	15.68 0.64 -6.17	15.45 0.57 -6.97	15.00 0.55 -6.74	16.55 0.61 -7.31	17.62 0.79 -6.09	17.69 1.03 -3.41	22.88 1.13 -7.95	19.96 1.15 -4.99	17.05 1.05 -2.77	16.84 0.85 -4.81	16.66 0.56 -8.08
KEDC PORT_JEFF_GT2 24210	16.47 1.54 -4.13	15.12 1.38 -3.99	14.76 1.30 -4.28	14.74 1.30 -4.26	14.80 1.32 -4.03	16.23 1.52 -3.97	22.27 1.91 -8.06	25.09 2.10 -9.75	25.83 2.24 -10.09	22.27 2.18 -6.88	20.73 1.88 -6.90	19.08 1.61 -7.19	17.37 1.52 -6.30	15.74 1.43 -5.44	15.29 1.28 -6.10	15.81 1.26 -6.84	18.03 1.39 -8.02	22.48 1.80 -9.94	24.83 2.20 -9.38	26.93 2.26 -10.87	26.36 2.27 -10.27	22.99 2.13 -7.62	20.87 1.80 -7.89	15.38 1.32 -6.04
KEDC PORT_JEFF_GT3 24211	16.47 1.54 -4.13	15.12 1.38 -3.99	14.76 1.30 -4.28	14.74 1.30 -4.26	14.80 1.32 -4.03	16.23 1.52 -3.97	22.27 1.91 -8.06	25.09 2.10 -9.75	25.83 2.24 -10.09	22.27 2.18 -6.88	20.73 1.88 -6.90	19.08 1.61 -7.19	17.37 1.52 -6.30	15.74 1.43 -5.44	15.29 1.28 -6.10	15.81 1.26 -6.84	18.03 1.39 -8.02	22.48 1.80 -9.94	24.83 2.20 -9.38	26.93 2.26 -10.87	26.36 2.27 -10.27	22.99 2.13 -7.62	20.87 1.80 -7.89	15.38 1.32 -6.04
KEDC_GLWD_GT4 24219	16.01 1.08 -4.13	14.71 0.97 -3.99	14.38 0.93 -4.28	14.36 0.92 -4.26	14.41 0.94 -4.03	15.77 1.06 -3.97	19.04 1.28 -5.45	21.74 1.43 -7.07	22.22 1.55 -7.17	19.95 1.52 -5.22	20.35 1.33 -7.08	18.94 1.15 -7.52	17.42 1.09 -6.78	16.25 1.03 -6.35	15.89 0.92 -7.07	15.99 0.89 -7.38	18.07 1.02 -8.43	22.08 1.27 -10.08	24.15 1.52 -9.37	26.22 1.56 -10.86	25.66 1.58 -10.26	22.42 1.47 -7.72	18.89 1.26 -6.45	14.99 0.91 -6.05
KEDC_GLWD_GT5 24220	16.01 1.08 -4.13	14.71 0.97 -3.99	14.38 0.93 -4.28	14.36 0.92 -4.26	14.41 0.94 -4.03	15.77 1.06 -3.97	19.04 1.28 -5.45	21.74 1.43 -7.07	22.22 1.55 -7.17	19.95 1.52 -5.22	20.35 1.33 -7.08	18.94 1.15 -7.52	17.42 1.09 -6.78	16.25 1.03 -6.35	15.89 0.92 -7.07	15.99 0.89 -7.38	18.07 1.02 -8.43	22.08 1.27 -10.08	24.15 1.52 -9.37	26.22 1.56 -10.86	25.66 1.58 -10.26	22.42 1.47 -7.72	18.89 1.26 -6.45	14.99 0.91 -6.05
KENSICO____ 23655	15.80 0.89 -4.12	14.52 0.79 -3.98	14.18 0.75 -4.25	14.07 0.74 -4.15	14.22 0.77 -4.00	15.52 0.85 -3.94	15.40 1.01 -2.09	16.85 1.14 -2.48	16.92 1.26 -2.16	16.81 1.23 -2.37	16.86 1.10 -3.81	16.12 0.96 -4.88	15.16 0.91 -4.71	14.32 0.84 -4.61	13.86 0.75 -5.20	13.48 0.73 -5.03	14.93 0.85 -5.46	16.33 1.05 -4.54	17.07 1.27 -2.54	21.03 1.30 -5.94	18.85 1.30 -3.72	16.52 1.22 -2.07	15.80 1.03 -3.59	14.79 0.73 -6.03

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.44 0.85 -3.78	14.16 0.75 -3.66	13.80 0.72 -3.91	13.70 0.71 -3.81	13.86 0.73 -3.68	15.19 0.83 -3.62	15.16 0.93 -1.92	16.60 1.09 -2.28	16.68 1.19 -1.99	16.55 1.16 -2.18	16.49 1.04 -3.50	15.66 0.89 -4.49	14.72 0.84 -4.33	13.89 0.78 -4.23	13.37 0.68 -4.78	12.99 0.65 -4.62	14.41 0.77 -5.02	15.92 1.01 -4.18	16.85 1.26 -2.34	20.59 1.34 -5.46	18.59 1.34 -3.42	16.38 1.24 -1.90	15.52 1.04 -3.30	14.29 0.72 -5.54
KIAC_JFK_GT1 23816	15.87 0.94 -4.13	14.57 0.84 -3.99	14.23 0.79 -4.26	14.11 0.78 -4.16	14.26 0.80 -4.01	15.60 0.91 -3.95	15.52 1.12 -2.09	16.99 1.27 -2.48	17.11 1.45 -2.17	17.00 1.41 -2.37	16.95 1.18 -3.82	16.21 1.04 -4.89	15.25 0.98 -4.72	14.40 0.91 -4.62	13.94 0.81 -5.22	13.56 0.80 -5.04	15.02 0.92 -5.47	16.43 1.14 -4.55	17.15 1.35 -2.55	21.11 1.37 -5.95	18.94 1.38 -3.73	16.60 1.28 -2.07	15.92 1.14 -3.60	14.89 0.82 -6.04
KIAC_JFK_GT2 23817	15.87 0.94 -4.13	14.57 0.84 -3.99	14.23 0.79 -4.26	14.11 0.78 -4.16	14.26 0.80 -4.01	15.60 0.91 -3.95	15.52 1.12 -2.09	16.99 1.27 -2.48	17.11 1.45 -2.17	17.00 1.41 -2.37	16.95 1.18 -3.82	16.21 1.04 -4.89	15.25 0.98 -4.72	14.40 0.91 -4.62	13.94 0.81 -5.22	13.56 0.80 -5.04	15.02 0.92 -5.47	16.43 1.14 -4.55	17.15 1.35 -2.55	21.11 1.37 -5.95	18.94 1.38 -3.73	16.60 1.28 -2.07	15.92 1.14 -3.60	14.89 0.82 -6.04
KINTIGH____ 23543	10.69 -0.38 -0.27	9.73 -0.27 -0.26	9.24 -0.21 -0.27	9.23 -0.21 -0.27	9.46 -0.25 -0.26	10.68 -0.31 -0.25	12.02 -0.42 -0.13	13.05 -0.34 -0.16	13.13 -0.42 -0.05	12.40 -0.50 0.31	10.72 -0.54 0.69	9.83 -0.43 0.01	9.49 -0.34 -0.29	8.94 -0.23 -0.33	8.08 -0.16 -0.32	7.92 -0.12 -0.35	8.84 -0.13 -0.35	10.82 -0.20 -0.29	13.11 -0.30 -0.16	13.89 -0.29 -0.38	13.79 -0.28 -0.24	12.96 -0.41 -0.13	11.00 -0.41 -0.23	8.15 -0.26 -0.39
LEDERLE____ 23769	15.55 0.84 -3.91	14.28 0.75 -3.78	13.93 0.72 -4.04	13.82 0.71 -3.94	13.98 0.73 -3.80	15.29 0.82 -3.74	15.25 0.96 -1.98	16.68 1.09 -2.35	16.75 1.20 -2.06	16.63 1.18 -2.25	16.62 1.05 -3.62	15.83 0.91 -4.64	14.88 0.86 -4.47	14.05 0.80 -4.38	13.56 0.71 -4.94	13.19 0.69 -4.78	14.61 0.80 -5.19	16.06 1.01 -4.32	16.88 1.22 -2.42	20.69 1.26 -5.64	18.63 1.27 -3.54	16.39 1.19 -1.97	15.58 0.99 -3.41	14.46 0.71 -5.73
LINDEN COGEN____ 23786	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.55 1.16 -2.09	16.99 1.27 -2.48	17.08 1.42 -2.17	16.97 1.39 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.30 1.03 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.06 0.97 -5.47	16.47 1.18 -4.55	17.20 1.40 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04
LIPA_MISC_IPP 23656	16.47 1.54 -4.13	15.12 1.38 -3.99	14.76 1.30 -4.28	14.73 1.29 -4.26	14.80 1.32 -4.03	16.24 1.54 -3.97	22.31 1.93 -8.08	25.12 2.12 -9.76	25.87 2.27 -10.11	22.29 2.19 -6.89	20.72 1.88 -6.90	19.08 1.61 -7.19	17.36 1.52 -6.29	15.74 1.43 -5.43	15.29 1.29 -6.09	15.81 1.27 -6.83	18.02 1.39 -8.01	22.49 1.81 -9.94	24.85 2.21 -9.38	26.93 2.26 -10.87	26.38 2.28 -10.27	23.02 2.16 -7.62	20.88 1.80 -7.90	15.39 1.32 -6.04
LISF__SOLAR 323691	16.50 1.58 -4.13	15.15 1.41 -3.99	14.80 1.34 -4.28	14.77 1.33 -4.26	14.83 1.35 -4.03	16.27 1.57 -3.97	22.36 1.98 -8.07	25.17 2.17 -9.76	25.91 2.31 -10.10	22.34 2.25 -6.89	20.77 1.92 -6.90	19.11 1.64 -7.19	17.39 1.55 -6.30	15.77 1.46 -5.44	15.31 1.31 -6.09	15.85 1.30 -6.83	18.06 1.42 -8.01	22.53 1.86 -9.94	24.91 2.28 -9.38	26.99 2.32 -10.87	26.43 2.34 -10.27	23.08 2.22 -7.62	20.91 1.83 -7.90	15.42 1.36 -6.04
LITTLE FALLS____HYD 24013	11.16 0.44 0.08	10.07 0.40 0.08	9.47 0.38 0.08	9.47 0.38 0.08	9.75 0.38 0.08	11.12 0.46 0.08	12.81 0.54 0.04	13.81 0.62 0.05	14.09 0.63 0.04	13.72 0.55 0.05	12.33 0.45 0.07	10.54 0.36 0.09	9.76 0.31 0.09	9.05 0.27 0.09	8.03 0.22 0.10	7.84 0.22 0.10	8.76 0.24 0.11	10.96 0.31 0.09	13.63 0.42 0.05	14.18 0.50 0.12	14.31 0.55 0.07	13.71 0.52 0.04	11.52 0.41 0.07	8.21 0.30 0.12
LI_NEWBRDGE____DRP 323616	16.05 1.12 -4.13	14.77 1.03 -3.99	14.44 0.98 -4.28	14.41 0.97 -4.26	14.48 1.00 -4.03	15.84 1.14 -3.97	21.97 1.35 -8.31	24.74 1.50 -10.00	25.48 1.61 -10.37	21.84 1.58 -7.04	20.13 1.34 -6.85	18.54 1.17 -7.09	16.81 1.11 -6.15	15.17 1.06 -5.24	14.74 0.95 -5.89	15.30 0.91 -6.67	17.54 1.03 -7.89	21.91 1.28 -9.90	24.16 1.54 -9.37	26.23 1.57 -10.86	25.66 1.58 -10.26	22.30 1.48 -7.58	20.51 1.32 -8.01	15.02 0.95 -6.04
LONG_LAKE_PHOENIX 24014	10.92 -0.03 -0.15	9.87 -0.03 -0.15	9.31 -0.03 -0.16	9.30 -0.03 -0.16	9.57 -0.03 -0.15	10.86 -0.02 -0.15	12.37 -0.01 -0.08	13.53 0.20 -0.09	13.83 0.26 -0.08	13.51 0.21 -0.09	12.26 0.17 -0.14	10.59 0.13 -0.18	9.86 0.13 -0.17	9.18 0.13 -0.17	8.20 0.10 -0.19	8.01 0.11 -0.19	8.94 0.12 -0.20	11.07 0.17 -0.17	13.58 0.24 -0.10	14.32 0.30 -0.22	14.31 0.35 -0.14	13.56 0.25 -0.08	11.42 0.11 -0.13	8.32 0.07 -0.23
LOVETT__3 23632	15.54 0.80 -3.94	14.26 0.71 -3.81	13.91 0.67 -4.07	13.81 0.67 -3.97	13.96 0.68 -3.83	15.27 0.76 -3.77	15.21 0.91 -2.00	16.62 1.02 -2.37	16.70 1.13 -2.07	16.58 1.11 -2.26	16.58 0.99 -3.64	15.81 0.86 -4.67	14.86 0.81 -4.50	14.03 0.75 -4.41	13.56 0.68 -4.98	13.19 0.66 -4.81	14.60 0.76 -5.22	16.04 0.96 -4.35	16.83 1.15 -2.43	20.66 1.19 -5.68	18.57 1.19 -3.56	16.33 1.11 -1.98	15.55 0.94 -3.44	14.46 0.67 -5.77
LOVETT__4 23642	15.54 0.80 -3.94	14.26 0.71 -3.81	13.91 0.67 -4.07	13.81 0.67 -3.97	13.96 0.68 -3.83	15.27 0.76 -3.77	15.21 0.91 -2.00	16.62 1.02 -2.37	16.70 1.13 -2.07	16.58 1.11 -2.26	16.58 0.99 -3.64	15.81 0.86 -4.67	14.86 0.81 -4.50	14.03 0.75 -4.41	13.56 0.68 -4.98	13.19 0.66 -4.81	14.60 0.76 -5.22	16.04 0.96 -4.35	16.83 1.15 -2.43	20.66 1.19 -5.68	18.57 1.19 -3.56	16.33 1.11 -1.98	15.55 0.94 -3.44	14.46 0.67 -5.77
LOVETT__5 23593	15.54 0.80 -3.94	14.26 0.71 -3.81	13.91 0.67 -4.07	13.81 0.67 -3.97	13.96 0.68 -3.83	15.27 0.76 -3.77	15.21 0.91 -2.00	16.62 1.02 -2.37	16.70 1.13 -2.07	16.58 1.11 -2.26	16.58 0.99 -3.64	15.81 0.86 -4.67	14.86 0.81 -4.50	14.03 0.75 -4.41	13.56 0.68 -4.98	13.19 0.66 -4.81	14.60 0.76 -5.22	16.04 0.96 -4.35	16.83 1.15 -2.43	20.66 1.19 -5.68	18.57 1.19 -3.56	16.33 1.11 -1.98	15.55 0.94 -3.44	14.46 0.67 -5.77
LOWER RAQUET__HYD 24057	10.12 -0.68 0.00	9.09 -0.65 0.00	8.54 -0.63 0.00	8.55 -0.62 0.00	8.79 -0.66 0.00	9.90 -0.84 0.00	11.36 -0.95 0.00	12.22 -1.02 0.00	12.43 -1.07 0.00	12.30 -0.91 0.00	11.32 -0.63 0.00	9.77 -0.50 0.00	9.07 -0.48 0.00	8.37 -0.51 0.00	7.45 -0.46 0.00	7.20 -0.52 0.00	7.94 -0.68 0.00	9.79 -0.94 0.00	12.10 -1.15 0.00	12.65 -1.14 0.00	12.69 -1.13 0.00	12.31 -0.93 0.00	10.47 -0.70 0.00	7.55 -0.47 0.00

LOWER___HUDSON 24059	16.92 0.69 -5.43	15.64 0.64 -5.25	15.39 0.61 -5.61	15.27 0.61 -5.47	15.35 0.62 -5.28	16.66 0.73 -5.20	15.89 0.84 -2.75	17.42 0.91 -3.27	17.35 0.97 -2.88	17.26 0.90 -3.15	17.81 0.80 -5.06	17.45 0.68 -6.49	16.37 0.61 -6.21	15.53 0.58 -6.08	15.29 0.51 -6.86	14.86 0.51 -6.64	16.39 0.57 -7.20	17.44 0.71 -5.99	17.49 0.89 -3.36	22.58 0.95 -7.83	19.72 0.98 -4.91	16.87 0.90 -2.73	16.65 0.74 -4.74	16.49 0.51 -7.96
LWR___OSWEGATCHIE_HYD 23850	10.35 -0.45 0.00	9.31 -0.44 0.00	8.75 -0.43 0.00	8.75 -0.43 0.00	9.01 -0.44 0.00	10.20 -0.54 0.00	11.73 -0.58 0.00	12.65 -0.58 0.00	12.90 -0.59 0.00	12.68 -0.53 0.00	11.58 -0.37 0.00	9.96 -0.32 0.00	9.25 -0.30 0.00	8.55 -0.32 0.00	7.60 -0.31 0.00	7.38 -0.34 0.00	8.16 -0.46 0.00	10.13 -0.60 0.00	12.55 -0.70 0.00	13.15 -0.65 0.00	13.20 -0.62 0.00	12.69 -0.54 0.00	10.72 -0.46 0.00	7.71 -0.31 0.00
LYONS_FALL_HYD 23570	10.88 0.08 0.00	9.78 0.04 0.00	9.21 0.03 0.00	9.21 0.04 0.00	9.50 0.05 0.00	10.81 0.08 0.00	12.42 0.11 0.00	13.42 0.19 0.00	13.70 0.20 0.00	13.38 0.17 0.00	12.12 0.17 0.00	10.40 0.12 0.00	9.66 0.11 0.00	8.95 0.08 0.00	7.95 0.05 0.00	7.76 0.04 0.00	8.64 0.02 0.00	10.79 0.05 0.00	13.36 0.11 0.00	14.00 0.21 0.00	14.07 0.25 0.00	13.42 0.19 0.00	11.27 0.09 0.00	8.08 0.06 0.00
MADISON___COUNTY_LFGE 323628	11.05 0.25 0.00	9.96 0.21 0.00	9.38 0.20 0.00	9.38 0.20 0.00	9.67 0.22 0.00	11.02 0.28 0.00	12.65 0.34 0.00	13.67 0.44 0.00	13.94 0.44 0.00	13.61 0.40 0.00	12.30 0.35 0.00	10.56 0.29 0.00	9.81 0.26 0.00	9.11 0.24 0.00	8.10 0.19 0.00	7.90 0.18 0.00	8.84 0.22 0.00	11.03 0.29 0.00	13.65 0.40 0.00	14.28 0.48 0.00	14.34 0.51 0.00	13.66 0.42 0.00	11.46 0.28 0.00	8.22 0.19 0.00
MAPLE_RIDGE_WT_1 323574	10.51 -0.13 0.16	9.47 -0.13 0.15	8.89 -0.13 0.16	8.89 -0.13 0.16	9.17 -0.13 0.15	10.43 -0.16 0.15	12.05 -0.17 0.08	12.94 -0.20 0.09	13.20 -0.22 0.08	12.90 -0.22 0.09	11.59 -0.21 0.14	9.88 -0.22 0.18	9.13 -0.24 0.18	8.45 -0.25 0.18	7.48 -0.23 0.20	7.29 -0.23 0.19	8.16 -0.26 0.21	10.25 -0.31 0.17	12.80 -0.36 0.10	13.23 -0.34 0.23	13.37 -0.32 0.14	12.88 -0.28 0.08	10.82 -0.22 0.14	7.64 -0.16 0.23
MAPLE_RIDGE_WT_2 323611	10.51 -0.13 0.16	9.47 -0.13 0.15	8.89 -0.13 0.16	8.89 -0.13 0.16	9.17 -0.13 0.15	10.43 -0.16 0.15	12.05 -0.17 0.08	12.94 -0.20 0.09	13.20 -0.22 0.08	12.90 -0.22 0.09	11.59 -0.21 0.14	9.88 -0.22 0.18	9.13 -0.24 0.18	8.45 -0.25 0.18	7.48 -0.23 0.20	7.29 -0.23 0.19	8.16 -0.26 0.21	10.25 -0.31 0.17	12.80 -0.36 0.10	13.23 -0.34 0.23	13.37 -0.32 0.14	12.88 -0.28 0.08	10.82 -0.22 0.14	7.64 -0.16 0.23
MARBLE_RIVER_WT_PWR 323696	10.31 -0.49 0.00	9.30 -0.45 0.00	8.75 -0.43 0.00	8.74 -0.44 0.00	9.02 -0.43 0.00	10.23 -0.50 0.00	11.70 -0.60 0.00	12.52 -0.71 0.00	12.74 -0.76 0.00	12.48 -0.73 0.00	11.33 -0.62 0.00	9.73 -0.54 0.00	9.00 -0.54 0.00	8.31 -0.57 0.00	7.39 -0.51 0.00	7.16 -0.56 0.00	8.00 -0.62 0.00	9.95 -0.78 0.00	12.30 -0.95 0.00	12.83 -0.97 0.00	12.87 -0.95 0.00	12.40 -0.83 0.00	10.54 -0.64 0.00	7.58 -0.45 0.00
MARSH_HILL_WT_PWR 323713	11.47 0.26 -0.41	10.43 0.28 -0.40	9.91 0.30 -0.43	9.90 0.31 -0.41	10.16 0.31 -0.40	11.48 0.35 -0.39	12.97 0.46 -0.21	14.21 0.73 -0.25	14.58 0.71 -0.37	14.79 0.57 -1.01	14.29 0.37 -1.97	11.61 0.30 -1.04	10.30 0.27 -0.49	9.63 0.30 -0.46	8.70 0.28 -0.52	8.49 0.27 -0.50	9.47 0.31 -0.54	11.53 0.34 -0.45	13.90 0.40 -0.25	14.91 0.52 -0.59	14.82 0.62 -0.37	13.88 0.44 -0.21	11.81 0.27 -0.36	8.83 0.20 -0.60
MG INDUSTRY___DRP 24185	16.64 0.59 -5.25	15.37 0.55 -5.07	15.11 0.51 -5.42	14.98 0.51 -5.29	15.08 0.53 -5.10	16.36 0.60 -5.02	15.60 0.64 -2.66	17.08 0.69 -3.16	16.94 0.69 -2.76	16.90 0.67 -3.02	17.39 0.59 -4.85	17.00 0.50 -6.22	16.04 0.49 -6.00	15.20 0.46 -5.87	14.95 0.41 -6.63	14.54 0.41 -6.41	16.03 0.45 -6.96	17.06 0.54 -5.79	17.15 0.66 -3.24	22.05 0.69 -7.57	19.27 0.70 -4.74	16.54 0.66 -2.64	16.30 0.55 -4.58	16.10 0.39 -7.69
MID___OSWEGATCHIE_HYD 23849	10.35 -0.45 0.00	9.31 -0.44 0.00	8.75 -0.43 0.00	8.75 -0.43 0.00	9.01 -0.44 0.00	10.20 -0.54 0.00	11.73 -0.58 0.00	12.65 -0.58 0.00	12.90 -0.59 0.00	12.68 -0.53 0.00	11.58 -0.37 0.00	9.96 -0.32 0.00	9.25 -0.30 0.00	8.55 -0.32 0.00	7.60 -0.31 0.00	7.38 -0.34 0.00	8.16 -0.46 0.00	10.13 -0.60 0.00	12.55 -0.70 0.00	13.15 -0.65 0.00	13.20 -0.62 0.00	12.69 -0.54 0.00	10.72 -0.46 0.00	7.71 -0.31 0.00
MID___RAQUETTE_HYD 23851	10.12 -0.68 0.00	9.09 -0.65 0.00	8.54 -0.63 0.00	8.55 -0.62 0.00	8.79 -0.66 0.00	9.90 -0.84 0.00	11.36 -0.95 0.00	12.22 -1.02 0.00	12.43 -1.07 0.00	12.30 -0.91 0.00	11.32 -0.63 0.00	9.77 -0.50 0.00	9.07 -0.48 0.00	8.37 -0.51 0.00	7.45 -0.46 0.00	7.20 -0.52 0.00	7.94 -0.68 0.00	9.79 -0.94 0.00	12.10 -1.15 0.00	12.65 -1.14 0.00	12.69 -1.13 0.00	12.31 -0.93 0.00	10.47 -0.70 0.00	7.55 -0.47 0.00
MILLIKEN___1 23584	11.44 0.24 -0.40	10.36 0.22 -0.39	9.80 0.21 -0.41	9.79 0.21 -0.40	10.06 0.22 -0.39	11.39 0.27 -0.38	12.86 0.37 -0.19	13.94 0.48 -0.23	14.21 0.51 -0.20	13.89 0.44 -0.25	12.72 0.36 -0.41	11.03 0.29 -0.47	10.24 0.26 -0.43	9.55 0.26 -0.42	8.59 0.21 -0.47	8.40 0.22 -0.46	9.37 0.25 -0.50	11.49 0.34 -0.41	13.93 0.44 -0.25	14.88 0.51 -0.58	14.74 0.55 -0.36	13.89 0.45 -0.20	11.82 0.29 -0.35	8.81 0.20 -0.59
MILLIKEN___2 23585	11.44 0.24 -0.40	10.36 0.22 -0.39	9.80 0.21 -0.41	9.79 0.21 -0.40	10.06 0.22 -0.39	11.39 0.27 -0.38	12.86 0.37 -0.19	13.94 0.48 -0.23	14.21 0.51 -0.20	13.89 0.44 -0.25	12.72 0.36 -0.41	11.03 0.29 -0.47	10.24 0.26 -0.43	9.55 0.26 -0.42	8.59 0.21 -0.47	8.40 0.22 -0.46	9.37 0.25 -0.50	11.49 0.34 -0.41	13.93 0.44 -0.25	14.88 0.51 -0.58	14.74 0.55 -0.36	13.89 0.45 -0.20	11.82 0.29 -0.35	8.81 0.20 -0.59
MILLIKEN___DIESEL 23629	11.44 0.24 -0.40	10.36 0.22 -0.39	9.80 0.21 -0.41	9.79 0.21 -0.40	10.06 0.22 -0.39	11.39 0.27 -0.38	12.86 0.37 -0.19	13.94 0.48 -0.23	14.21 0.51 -0.20	13.89 0.44 -0.25	12.72 0.36 -0.41	11.03 0.29 -0.47	10.24 0.26 -0.43	9.55 0.26 -0.42	8.59 0.21 -0.47	8.40 0.22 -0.46	9.37 0.25 -0.50	11.49 0.34 -0.41	13.93 0.44 -0.25	14.88 0.51 -0.58	14.74 0.55 -0.36	13.89 0.45 -0.20	11.82 0.29 -0.35	8.81 0.20 -0.59
MILLSEAT___LFGE 323607	10.77 -0.32 -0.29	9.81 -0.21 -0.28	9.32 -0.16 -0.30	9.32 -0.15 -0.29	9.56 -0.18 -0.28	10.79 -0.23 -0.28	12.15 -0.31 -0.15	13.27 -0.15 -0.17	13.40 -0.20 -0.10	12.83 -0.34 0.03	11.39 -0.43 0.13	10.15 -0.32 -0.20	9.65 -0.21 -0.31	9.10 -0.10 -0.33	8.23 -0.05 -0.37	8.08 0.01 -0.36	9.02 0.02 -0.39	11.00 -0.05 -0.32	13.30 -0.13 -0.18	14.15 -0.07 -0.42	14.02 -0.07 -0.26	13.13 -0.25 -0.15	11.12 -0.31 -0.26	8.25 -0.21 -0.43

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.74 0.84 -4.10	14.47 0.76 -3.96	14.13 0.72 -4.23	14.02 0.72 -4.13	14.16 0.73 -3.98	15.47 0.82 -3.92	15.35 0.97 -2.08	16.79 1.09 -2.47	16.85 1.20 -2.15	16.74 1.18 -2.36	16.79 1.05 -3.79	16.05 0.91 -4.86	15.10 0.87 -4.69	14.27 0.81 -4.59	13.81 0.72 -5.18	13.43 0.70 -5.01	14.86 0.80 -5.44	16.27 1.01 -4.52	17.00 1.22 -2.53	20.95 1.24 -5.91	18.79 1.26 -3.71	16.46 1.17 -2.06	15.74 0.98 -3.57	14.73 0.71 -6.00
MODEL_CITY_ENERGY 24167	10.45 -0.66 -0.31	9.55 -0.50 -0.30	9.07 -0.42 -0.32	9.07 -0.41 -0.31	9.29 -0.46 -0.30	10.47 -0.56 -0.29	11.76 -0.70 -0.16	12.88 -0.54 -0.18	12.96 -0.61 -0.07	12.23 -0.75 0.22	10.66 -0.78 0.52	9.74 -0.61 -0.07	9.38 -0.49 -0.32	8.88 -0.34 -0.34	8.04 -0.25 -0.39	7.88 -0.21 -0.37	8.79 -0.23 -0.41	10.69 -0.39 -0.34	12.86 -0.58 -0.19	13.66 -0.58 -0.44	13.56 -0.54 -0.28	12.66 -0.73 -0.15	10.76 -0.68 -0.27	8.02 -0.46 -0.45
MODERN_LFGE_ 323580	10.45 -0.66 -0.31	9.55 -0.50 -0.30	9.07 -0.42 -0.32	9.07 -0.41 -0.31	9.29 -0.46 -0.30	10.47 -0.56 -0.29	11.76 -0.70 -0.16	12.88 -0.54 -0.18	12.96 -0.61 -0.07	12.23 -0.75 0.22	10.66 -0.78 0.52	9.74 -0.61 -0.07	9.38 -0.49 -0.32	8.88 -0.34 -0.34	8.04 -0.25 -0.39	7.88 -0.21 -0.37	8.79 -0.23 -0.41	10.69 -0.39 -0.34	12.86 -0.58 -0.19	13.66 -0.58 -0.44	13.56 -0.54 -0.28	12.66 -0.73 -0.15	10.76 -0.68 -0.27	8.02 -0.46 -0.45
MOHAWK_PAPER___DRP 24187	16.83 0.66 -5.37	15.55 0.61 -5.19	15.31 0.58 -5.55	15.17 0.58 -5.41	15.27 0.60 -5.22	16.55 0.68 -5.14	15.77 0.74 -2.72	17.28 0.81 -3.23	17.12 0.80 -2.82	17.05 0.75 -3.09	17.59 0.67 -4.97	17.25 0.60 -6.37	16.26 0.57 -6.14	15.42 0.54 -6.01	15.19 0.49 -6.79	14.74 0.46 -6.56	16.25 0.51 -7.12	17.25 0.59 -5.93	17.31 0.74 -3.32	22.34 0.80 -7.75	19.50 0.82 -4.86	16.69 0.75 -2.70	16.48 0.61 -4.69	16.32 0.43 -7.87
MONGAUP___HYD 23641	15.22 0.79 -3.63	13.95 0.69 -3.51	13.59 0.66 -3.75	13.49 0.65 -3.66	13.65 0.67 -3.53	14.99 0.77 -3.48	14.98 0.84 -1.84	16.39 0.97 -2.19	16.49 1.08 -1.91	16.38 1.08 -2.09	16.27 0.96 -3.36	15.39 0.80 -4.31	14.45 0.75 -4.16	13.63 0.69 -4.07	13.08 0.59 -4.59	12.73 0.57 -4.44	14.12 0.68 -4.82	15.66 0.91 -4.01	16.67 1.18 -2.24	20.30 1.27 -5.24	18.38 1.27 -3.29	16.20 1.14 -1.83	15.29 0.94 -3.17	14.00 0.65 -5.32
MONTAUK___DIESEL 23721	16.85 1.92 -4.13	15.45 1.72 -3.99	15.07 1.62 -4.28	15.04 1.61 -4.26	15.10 1.63 -4.03	16.60 1.90 -3.97	22.80 2.42 -8.07	25.67 2.67 -9.76	26.48 2.88 -10.11	22.88 2.77 -6.89	21.26 2.41 -6.90	19.55 2.09 -7.19	17.78 1.94 -6.29	16.12 1.81 -5.43	15.63 1.63 -6.09	16.19 1.64 -6.83	18.45 1.81 -8.01	23.04 2.36 -9.94	25.59 2.95 -9.38	27.73 3.06 -10.87	27.17 3.07 -10.27	23.72 2.86 -7.62	21.40 2.33 -7.90	15.75 1.69 -6.04
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.89 0.96 -4.13	14.60 0.87 -3.99	14.26 0.82 -4.26	14.15 0.82 -4.16	14.29 0.83 -4.01	15.62 0.93 -3.95	15.52 1.12 -2.09	16.96 1.24 -2.48	17.04 1.38 -2.17	16.93 1.35 -2.37	16.96 1.19 -3.82	16.22 1.05 -4.90	15.26 0.99 -4.72	14.41 0.92 -4.62	13.95 0.82 -5.22	13.57 0.81 -5.04	15.03 0.93 -5.47	16.44 1.15 -4.55	17.18 1.38 -2.55	21.14 1.39 -5.95	18.97 1.41 -3.73	16.64 1.32 -2.08	15.91 1.13 -3.60	14.88 0.81 -6.04
MUNSVILLE_WIND_PWR 323609	12.10 0.69 -0.61	10.93 0.59 -0.59	10.35 0.54 -0.63	10.34 0.55 -0.61	10.63 0.59 -0.59	12.05 0.73 -0.58	13.91 1.39 -0.21	15.21 1.72 -0.25	15.48 1.75 -0.22	15.01 1.52 -0.28	13.72 1.30 -0.46	11.81 1.02 -0.52	10.92 0.90 -0.47	10.10 0.76 -0.46	9.00 0.57 -0.52	8.75 0.53 -0.50	9.79 0.62 -0.55	12.16 0.97 -0.46	14.61 0.98 -0.38	15.92 1.24 -0.88	15.70 1.33 -0.55	14.64 1.10 -0.31	12.46 0.75 -0.53	9.42 0.51 -0.89
N SALMON___HYD 24042	10.30 -0.50 0.00	9.28 -0.47 0.00	8.71 -0.47 0.00	8.71 -0.47 0.00	8.99 -0.46 0.00	10.18 -0.56 0.00	11.64 -0.66 0.00	12.44 -0.79 0.00	12.69 -0.81 0.00	12.46 -0.75 0.00	11.35 -0.60 0.00	9.78 -0.49 0.00	9.05 -0.50 0.00	8.34 -0.53 0.00	7.45 -0.46 0.00	7.20 -0.52 0.00	8.03 -0.59 0.00	9.95 -0.78 0.00	12.27 -0.98 0.00	12.83 -0.97 0.00	12.87 -0.95 0.00	12.42 -0.82 0.00	10.56 -0.61 0.00	7.61 -0.42 0.00
N.E._GEN_SANDY PD 24062	16.39 0.74 -4.84	15.11 0.68 -4.68	14.82 0.64 -5.00	14.70 0.64 -4.88	14.82 0.66 -4.71	16.12 0.75 -4.63	21.90 0.87 -8.72	20.00 0.97 -5.80	20.67 1.03 -6.14	19.27 0.99 -5.07	17.50 0.88 -4.67	16.80 0.76 -5.77	15.79 0.71 -5.54	14.96 0.67 -5.42	14.63 0.60 -6.12	14.24 0.60 -5.92	15.71 0.66 -6.42	18.90 0.83 -7.34	21.58 1.02 -7.31	22.83 1.05 -7.99	22.70 1.06 -7.81	21.10 0.99 -6.87	17.16 0.83 -5.15	15.71 0.59 -7.09
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.55 0.82 -3.93	14.27 0.73 -3.80	13.92 0.69 -4.06	13.82 0.69 -3.96	13.97 0.70 -3.81	15.28 0.78 -3.76	15.22 0.92 -1.99	16.64 1.05 -2.36	16.72 1.16 -2.06	16.60 1.14 -2.26	16.60 1.02 -3.63	15.82 0.88 -4.66	14.87 0.83 -4.49	14.04 0.77 -4.39	13.56 0.69 -4.96	13.19 0.67 -4.80	14.60 0.78 -5.21	16.05 0.98 -4.33	16.85 1.18 -2.42	20.67 1.21 -5.66	18.59 1.22 -3.55	16.35 1.14 -1.97	15.56 0.96 -3.42	14.46 0.68 -5.75
NARROWS_GT1_1 24228	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT1_2 24229	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT1_3 24230	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT1_4 24231	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05

NARROWS_GT1_5 24232	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT1_6 24233	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT1_7 24234	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT1_8 24235	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT2_1 24236	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT2_2 24237	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT2_3 24238	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT2_4 24239	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT2_5 24240	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT2_6 24241	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT2_7 24242	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NARROWS_GT2_8 24243	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.27 0.94 -4.53	14.95 0.83 -4.38	14.65 0.80 -4.68	14.53 0.79 -4.56	14.65 0.80 -4.40	16.01 0.95 -4.33	15.55 0.95 -2.29	17.05 1.09 -2.72	17.01 1.13 -2.38	16.94 1.12 -2.60	17.10 0.97 -4.19	16.49 0.84 -5.37	15.51 0.78 -5.18	14.68 0.74 -5.07	14.27 0.64 -5.72	13.86 0.61 -5.53	15.32 0.69 -6.01	16.64 0.91 -5.00	17.25 1.21 -2.80	21.65 1.32 -6.53	19.22 1.30 -4.09	16.74 1.23 -2.28	16.16 1.03 -3.95	15.36 0.70 -6.63
NEG CAPITAL___MECHNVIL 23645	17.07 0.78 -5.49	15.76 0.70 -5.31	15.52 0.67 -5.67	15.38 0.67 -5.53	15.48 0.69 -5.33	16.80 0.81 -5.25	16.05 0.96 -2.78	17.57 1.03 -3.30	17.48 1.08 -2.90	17.36 0.98 -3.18	17.93 0.87 -5.11	17.57 0.74 -6.55	16.51 0.68 -6.28	15.66 0.65 -6.14	15.42 0.58 -6.94	14.99 0.56 -6.71	16.53 0.63 -7.28	17.60 0.81 -6.06	17.69 1.05 -3.39	22.85 1.13 -7.92	19.95 1.16 -4.96	17.06 1.06 -2.76	16.82 0.85 -4.79	16.64 0.57 -8.04
NEG CENTRAL_HIGH_ACRES 23767	10.93 -0.10 -0.23	9.91 -0.06 -0.22	9.37 -0.05 -0.24	9.37 -0.04 -0.23	9.63 -0.05 -0.22	10.90 -0.05 -0.22	12.34 -0.09 -0.12	13.35 -0.03 -0.14	13.55 -0.07 -0.11	13.19 -0.12 -0.10	11.94 -0.17 -0.15	10.38 -0.14 -0.25	9.70 -0.10 -0.26	9.08 -0.04 -0.25	8.16 -0.03 -0.29	8.01 0.02 -0.28	8.94 0.02 -0.30	11.01 0.02 -0.25	13.43 0.04 -0.14	14.23 0.10 -0.33	14.13 0.10 -0.21	13.34 -0.01 -0.12	11.28 -0.10 -0.20	8.29 -0.07 -0.34

NEG CENTRAL___DRP 24199	11.12 0.07 -0.26	10.07 0.07 -0.25	9.51 0.06 -0.27	9.51 0.07 -0.26	9.79 0.08 -0.25	11.09 0.11 -0.25	12.57 0.14 -0.13	13.64 0.25 -0.15	13.88 0.24 -0.13	13.54 0.18 -0.15	12.31 0.12 -0.24	10.66 0.08 -0.30	9.92 0.08 -0.29	9.25 0.09 -0.29	8.32 0.09 -0.32	8.13 0.10 -0.31	9.06 0.10 -0.34	11.17 0.15 -0.28	13.62 0.21 -0.16	14.46 0.29 -0.37	14.36 0.30 -0.23	13.58 0.21 -0.13	11.49 0.09 -0.23	8.46 0.06 -0.38
NEG CENTRAL___INDECK 23768	11.40 0.26 -0.34	10.35 0.27 -0.33	9.80 0.27 -0.36	9.81 0.28 -0.35	10.07 0.28 -0.33	11.40 0.33 -0.33	12.86 0.38 -0.17	13.96 0.52 -0.21	14.24 0.49 -0.25	14.17 0.38 -0.57	13.27 0.24 -1.08	11.14 0.19 -0.67	10.16 0.21 -0.40	9.51 0.26 -0.38	8.58 0.25 -0.43	8.43 0.29 -0.42	9.41 0.34 -0.45	11.53 0.42 -0.38	13.99 0.53 -0.21	14.97 0.68 -0.50	14.81 0.68 -0.31	13.91 0.50 -0.17	11.78 0.30 -0.30	8.75 0.22 -0.50
NEG CENTRAL___SENECA 23627	11.23 0.14 -0.29	10.16 0.14 -0.28	9.61 0.14 -0.29	9.60 0.14 -0.29	9.89 0.16 -0.28	11.20 0.19 -0.27	12.68 0.23 -0.14	13.79 0.38 -0.17	14.01 0.36 -0.15	13.66 0.29 -0.16	12.40 0.19 -0.26	10.74 0.13 -0.33	10.01 0.14 -0.32	9.34 0.15 -0.31	8.40 0.13 -0.36	8.22 0.15 -0.34	9.17 0.17 -0.37	11.28 0.24 -0.31	13.74 0.32 -0.18	14.62 0.41 -0.41	14.51 0.43 -0.26	13.68 0.30 -0.14	11.58 0.16 -0.25	8.56 0.11 -0.42
NEG CENTRAL___STATE_STREET 24147	11.11 0.05 -0.25	10.04 0.05 -0.25	9.49 0.05 -0.26	9.48 0.05 -0.26	9.76 0.06 -0.25	11.07 0.09 -0.24	12.55 0.12 -0.13	13.58 0.20 -0.15	13.84 0.22 -0.13	13.52 0.17 -0.14	12.30 0.12 -0.23	10.67 0.10 -0.29	9.93 0.10 -0.28	9.25 0.10 -0.28	8.31 0.09 -0.31	8.15 0.13 -0.30	9.06 0.11 -0.33	11.16 0.15 -0.27	13.66 0.25 -0.16	14.47 0.30 -0.37	14.39 0.33 -0.23	13.62 0.25 -0.13	11.52 0.12 -0.22	8.49 0.09 -0.37
NEG MILLWOOD___DRP 24198	16.01 0.96 -4.24	14.72 0.87 -4.10	14.39 0.83 -4.38	14.27 0.82 -4.28	14.40 0.82 -4.12	15.72 0.92 -4.06	15.51 1.06 -2.15	16.99 1.20 -2.55	17.05 1.32 -2.23	16.93 1.28 -2.44	17.06 1.18 -3.93	16.32 1.01 -5.03	15.36 0.95 -4.85	14.49 0.87 -4.75	14.05 0.78 -5.36	13.63 0.73 -5.19	15.12 0.87 -5.63	16.54 1.12 -4.68	17.25 1.38 -2.62	21.35 1.43 -6.12	19.09 1.42 -3.84	16.69 1.32 -2.13	16.01 1.13 -3.70	15.03 0.79 -6.22
NEG NORTH_FLCN_SEA 23793	10.38 -0.42 0.00	9.35 -0.40 0.00	8.79 -0.39 0.00	8.79 -0.39 0.00	9.06 -0.39 0.00	10.29 -0.45 0.00	11.78 -0.53 0.00	12.58 -0.66 0.00	12.81 -0.69 0.00	12.55 -0.66 0.00	11.40 -0.55 0.00	9.80 -0.47 0.00	9.07 -0.48 0.00	8.37 -0.51 0.00	7.46 -0.45 0.00	7.22 -0.50 0.00	8.07 -0.55 0.00	10.03 -0.71 0.00	12.38 -0.87 0.00	12.91 -0.88 0.00	12.95 -0.87 0.00	12.47 -0.77 0.00	10.61 -0.57 0.00	7.63 -0.39 0.00
NEG NORTH_KES_CHATEGAY 23792	10.31 -0.49 0.00	9.30 -0.45 0.00	8.74 -0.44 0.00	8.74 -0.44 0.00	9.02 -0.43 0.00	10.23 -0.50 0.00	11.70 -0.60 0.00	12.51 -0.73 0.00	12.73 -0.77 0.00	12.48 -0.73 0.00	11.33 -0.62 0.00	9.74 -0.53 0.00	9.01 -0.53 0.00	8.31 -0.56 0.00	7.41 -0.50 0.00	7.18 -0.54 0.00	8.03 -0.59 0.00	9.97 -0.76 0.00	12.31 -0.94 0.00	12.84 -0.95 0.00	12.88 -0.94 0.00	12.40 -0.83 0.00	10.55 -0.63 0.00	7.58 -0.44 0.00
NEG NORTH___ALICE_FALLS 23915	10.38 -0.42 0.00	9.35 -0.40 0.00	8.79 -0.39 0.00	8.78 -0.39 0.00	9.06 -0.39 0.00	10.29 -0.45 0.00	11.76 -0.54 0.00	12.58 -0.66 0.00	12.81 -0.69 0.00	12.55 -0.66 0.00	11.40 -0.55 0.00	9.81 -0.46 0.00	9.08 -0.47 0.00	8.37 -0.51 0.00	7.46 -0.45 0.00	7.22 -0.50 0.00	8.07 -0.55 0.00	10.02 -0.72 0.00	12.36 -0.89 0.00	12.91 -0.88 0.00	12.95 -0.87 0.00	12.47 -0.77 0.00	10.61 -0.57 0.00	7.63 -0.39 0.00
NEG NORTH___LWR_SARANAC 23913	10.38 -0.42 0.00	9.35 -0.40 0.00	8.79 -0.39 0.00	8.78 -0.39 0.00	9.06 -0.39 0.00	10.29 -0.45 0.00	11.76 -0.54 0.00	12.58 -0.66 0.00	12.81 -0.69 0.00	12.55 -0.66 0.00	11.40 -0.55 0.00	9.81 -0.46 0.00	9.08 -0.47 0.00	8.37 -0.51 0.00	7.46 -0.45 0.00	7.22 -0.50 0.00	8.07 -0.55 0.00	10.02 -0.72 0.00	12.36 -0.89 0.00	12.91 -0.88 0.00	12.95 -0.87 0.00	12.47 -0.77 0.00	10.61 -0.57 0.00	7.63 -0.39 0.00
NEG NORTH___PLATTSBURG 23628	10.38 -0.42 0.00	9.35 -0.40 0.00	8.79 -0.39 0.00	8.78 -0.39 0.00	9.06 -0.39 0.00	10.29 -0.45 0.00	11.76 -0.54 0.00	12.58 -0.66 0.00	12.81 -0.69 0.00	12.55 -0.66 0.00	11.40 -0.55 0.00	9.81 -0.46 0.00	9.08 -0.47 0.00	8.37 -0.51 0.00	7.46 -0.45 0.00	7.22 -0.50 0.00	8.07 -0.55 0.00	10.02 -0.72 0.00	12.36 -0.89 0.00	12.91 -0.88 0.00	12.95 -0.87 0.00	12.47 -0.77 0.00	10.61 -0.57 0.00	7.63 -0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	10.62 -0.49 -0.31	9.69 -0.35 -0.30	9.22 -0.28 -0.32	9.21 -0.28 -0.31	9.43 -0.32 -0.30	10.63 -0.40 -0.29	11.94 -0.52 -0.15	13.10 -0.32 -0.18	13.22 -0.39 -0.12	12.68 -0.53 0.00	11.30 -0.59 0.06	10.07 -0.44 -0.23	9.54 -0.33 -0.33	9.02 -0.20 -0.34	8.16 -0.13 -0.38	8.00 -0.08 -0.37	8.93 -0.09 -0.40	10.86 -0.21 -0.34	13.07 -0.37 -0.19	13.88 -0.36 -0.44	13.78 -0.32 -0.28	12.87 -0.52 -0.15	10.94 -0.50 -0.27	8.14 -0.34 -0.45
NEG WEST___LANCASTR 23811	11.18 0.03 -0.35	10.20 0.12 -0.34	9.69 0.16 -0.36	9.68 0.16 -0.35	9.92 0.13 -0.34	11.20 0.13 -0.33	12.64 0.16 -0.18	13.94 0.49 -0.21	14.71 0.46 -0.76	16.62 0.30 -3.11	18.36 0.15 -6.25	12.92 0.16 -2.48	10.27 0.23 -0.49	9.58 0.32 -0.39	8.68 0.33 -0.44	8.47 0.33 -0.43	9.47 0.39 -0.46	11.48 0.37 -0.38	13.81 0.34 -0.22	14.69 0.39 -0.50	14.60 0.46 -0.32	13.60 0.19 -0.18	11.57 0.09 -0.30	8.63 0.09 -0.51
NEG_PENN_ALLEGHNY 23528	11.65 0.20 -0.65	10.57 0.19 -0.63	10.03 0.18 -0.67	10.01 0.18 -0.65	10.27 0.19 -0.63	11.57 0.21 -0.62	12.91 0.27 -0.33	14.00 0.37 -0.39	14.23 0.38 -0.35	13.96 0.32 -0.43	12.93 0.25 -0.72	11.30 0.21 -0.82	10.50 0.20 -0.75	9.82 0.21 -0.73	8.93 0.20 -0.83	8.72 0.20 -0.80	9.71 0.22 -0.87	11.75 0.29 -0.72	14.02 0.37 -0.40	15.16 0.43 -0.93	14.87 0.46 -0.59	13.92 0.36 -0.33	11.98 0.24 -0.57	9.14 0.17 -0.95
NEG___GEN_MONROE 24207	10.80 -0.24 -0.24	9.79 -0.19 -0.23	9.28 -0.15 -0.25	9.29 -0.13 -0.24	9.53 -0.15 -0.23	10.82 -0.15 -0.23	12.22 -0.21 -0.12	13.21 -0.17 -0.14	13.37 -0.26 -0.13	13.02 -0.33 -0.14	11.80 -0.37 -0.22	10.27 -0.29 -0.28	9.58 -0.24 -0.27	8.97 -0.17 -0.27	8.10 -0.11 -0.30	7.95 -0.06 -0.29	8.89 -0.05 -0.32	10.92 -0.07 -0.26	13.28 -0.12 -0.15	14.06 -0.08 -0.35	13.97 -0.07 -0.22	13.16 -0.20 -0.12	11.12 -0.27 -0.21	8.21 -0.17 -0.35
NEPA___ENERGY 23901	11.23 0.08 -0.35	10.24 0.16 -0.34	9.74 0.20 -0.36	9.73 0.20 -0.35	9.96 0.17 -0.34	11.24 0.17 -0.34	12.69 0.21 -0.18	13.96 0.52 -0.21	14.47 0.49 -0.49	15.30 0.32 -1.78	15.65 0.15 -3.55	11.98 0.16 -1.53	10.20 0.21 -0.44	9.56 0.29 -0.39	8.66 0.31 -0.44	8.46 0.32 -0.43	9.45 0.37 -0.46	11.49 0.37 -0.39	13.81 0.34 -0.22	14.69 0.39 -0.51	14.60 0.46 -0.32	13.61 0.20 -0.18	11.58 0.10 -0.31	8.65 0.11 -0.51

NEVERSINK___HYD 23608	15.18 0.85 -3.53	13.91 0.75 -3.41	13.55 0.72 -3.65	13.46 0.72 -3.56	13.61 0.73 -3.43	14.95 0.84 -3.38	15.02 0.92 -1.79	16.43 1.07 -2.12	16.51 1.16 -1.85	16.38 1.14 -2.03	16.24 1.03 -3.27	15.34 0.87 -4.19	14.40 0.81 -4.04	13.58 0.75 -3.95	13.02 0.66 -4.46	12.66 0.62 -4.31	14.04 0.74 -4.68	15.61 0.98 -3.90	16.68 1.25 -2.18	20.21 1.32 -5.09	18.34 1.33 -3.19	16.24 1.23 -1.77	15.29 1.03 -3.08	13.91 0.71 -5.17
NEWTON___FALLS_HYD 23847	10.35 -0.45 0.00	9.31 -0.44 0.00	8.75 -0.43 0.00	8.75 -0.43 0.00	9.01 -0.44 0.00	10.20 -0.54 0.00	11.73 -0.58 0.00	12.65 -0.58 0.00	12.90 -0.59 0.00	12.68 -0.53 0.00	11.58 -0.37 0.00	9.96 -0.32 0.00	9.25 -0.30 0.00	8.55 -0.32 0.00	7.60 -0.31 0.00	7.38 -0.34 0.00	8.16 -0.46 0.00	10.13 -0.60 0.00	12.55 -0.70 0.00	13.15 -0.65 0.00	13.20 -0.62 0.00	12.69 -0.54 0.00	10.72 -0.46 0.00	7.71 -0.31 0.00
NIAGARA_115E_LBMP 323715	10.38 -0.73 -0.31	9.47 -0.58 -0.30	9.01 -0.49 -0.32	9.01 -0.48 -0.31	9.21 -0.54 -0.30	10.39 -0.64 -0.30	11.66 -0.80 -0.16	12.77 -0.65 -0.19	12.82 -0.73 -0.05	12.01 -0.87 0.32	10.35 -0.88 0.72	9.58 -0.70 0.00	9.29 -0.57 -0.31	8.80 -0.42 -0.34	7.98 -0.32 -0.39	7.82 -0.28 -0.38	8.73 -0.30 -0.41	10.60 -0.47 -0.34	12.75 -0.69 -0.19	13.54 -0.70 -0.45	13.44 -0.66 -0.28	12.56 -0.83 -0.16	10.68 -0.77 -0.27	7.96 -0.52 -0.45
NIAGARA_115W_LBMP 323714	10.43 -0.68 -0.31	9.53 -0.52 -0.30	9.07 -0.43 -0.32	9.06 -0.43 -0.31	9.27 -0.48 -0.30	10.44 -0.59 -0.30	11.71 -0.75 -0.16	12.80 -0.62 -0.18	12.81 -0.69 0.00	11.87 -0.79 0.54	9.98 -0.80 1.17	9.48 -0.64 0.16	9.31 -0.54 -0.30	8.83 -0.39 -0.34	8.00 -0.29 -0.39	7.85 -0.25 -0.38	8.75 -0.28 -0.41	10.63 -0.44 -0.34	12.81 -0.64 -0.19	13.59 -0.65 -0.45	13.50 -0.61 -0.28	12.61 -0.78 -0.16	10.73 -0.72 -0.27	8.00 -0.48 -0.45
NIAGARA_230_LBMP 323716	10.58 -0.52 -0.30	9.67 -0.37 -0.29	9.18 -0.30 -0.31	9.19 -0.29 -0.30	9.39 -0.35 -0.29	10.58 -0.44 -0.29	11.87 -0.59 -0.15	12.93 -0.49 -0.18	12.94 -0.58 -0.02	12.00 -0.69 0.52	10.08 -0.72 1.15	9.56 -0.58 0.14	9.41 -0.46 -0.32	8.90 -0.31 -0.33	8.06 -0.22 -0.38	7.91 -0.17 -0.37	8.83 -0.19 -0.40	10.75 -0.31 -0.33	12.97 -0.46 -0.19	13.76 -0.47 -0.43	13.65 -0.44 -0.27	12.78 -0.61 -0.15	10.87 -0.57 -0.26	8.10 -0.37 -0.44
NIAGARA___ 23760	10.42 -0.69 -0.31	9.51 -0.54 -0.30	9.04 -0.46 -0.32	9.04 -0.45 -0.31	9.25 -0.50 -0.30	10.43 -0.60 -0.29	11.73 -0.73 -0.15	12.85 -0.57 -0.18	12.88 -0.65 -0.03	11.99 -0.78 0.44	10.19 -0.80 0.96	9.56 -0.64 0.08	9.34 -0.53 -0.31	8.84 -0.37 -0.34	8.01 -0.28 -0.39	7.85 -0.24 -0.37	8.76 -0.27 -0.40	10.67 -0.40 -0.34	12.86 -0.58 -0.19	13.64 -0.59 -0.44	13.55 -0.55 -0.28	12.66 -0.73 -0.15	10.77 -0.67 -0.27	8.01 -0.47 -0.45
NINE_MILE_1 23575	10.69 -0.23 -0.12	9.66 -0.21 -0.12	9.11 -0.19 -0.12	9.11 -0.18 -0.12	9.37 -0.20 -0.12	10.64 -0.21 -0.11	12.12 -0.25 -0.06	13.07 -0.24 -0.07	13.32 -0.24 -0.06	13.01 -0.26 -0.07	11.80 -0.26 -0.11	10.20 -0.22 -0.14	9.48 -0.20 -0.14	8.83 -0.18 -0.13	7.90 -0.16 -0.15	7.72 -0.14 -0.14	8.62 -0.15 -0.16	10.67 -0.19 -0.13	13.10 -0.23 -0.07	13.75 -0.22 -0.17	13.73 -0.21 -0.11	13.06 -0.24 -0.06	11.05 -0.24 -0.10	8.03 -0.17 -0.18
NINE_MILE_2 23744	10.69 -0.23 -0.12	9.66 -0.21 -0.12	9.11 -0.19 -0.12	9.11 -0.18 -0.12	9.38 -0.19 -0.12	10.64 -0.21 -0.11	12.12 -0.25 -0.06	13.07 -0.24 -0.07	13.32 -0.24 -0.06	13.01 -0.26 -0.07	11.81 -0.25 -0.11	10.20 -0.22 -0.14	9.48 -0.20 -0.14	8.83 -0.18 -0.13	7.91 -0.15 -0.15	7.72 -0.14 -0.14	8.62 -0.15 -0.16	10.67 -0.19 -0.13	13.10 -0.23 -0.07	13.75 -0.22 -0.17	13.73 -0.21 -0.11	13.06 -0.24 -0.06	11.05 -0.24 -0.10	8.03 -0.17 -0.17
NM_CAPITAL___DRP 24208	16.78 0.64 -5.35	15.50 0.58 -5.17	15.26 0.56 -5.52	15.12 0.56 -5.39	15.21 0.57 -5.19	16.51 0.66 -5.11	15.69 0.68 -2.71	17.19 0.74 -3.22	17.02 0.71 -2.81	16.97 0.69 -3.07	17.50 0.61 -4.94	17.14 0.52 -6.34	16.17 0.51 -6.11	15.33 0.48 -5.98	15.10 0.43 -6.76	14.67 0.42 -6.53	16.18 0.47 -7.09	17.16 0.53 -5.90	17.20 0.65 -3.30	22.19 0.69 -7.71	19.36 0.70 -4.83	16.59 0.66 -2.69	16.39 0.55 -4.66	16.23 0.38 -7.83
NM_CENTRAL___DRP 24181	10.99 0.03 -0.16	9.93 0.03 -0.16	9.37 0.03 -0.17	9.37 0.03 -0.16	9.64 0.03 -0.16	10.93 0.04 -0.15	12.45 0.06 -0.08	13.45 0.12 -0.10	13.70 0.12 -0.08	13.39 0.09 -0.09	12.15 0.05 -0.15	10.52 0.05 -0.19	9.78 0.05 -0.18	9.11 0.06 -0.18	8.16 0.06 -0.20	7.97 0.06 -0.19	8.90 0.07 -0.21	11.01 0.10 -0.18	13.48 0.13 -0.10	14.20 0.17 -0.23	14.16 0.19 -0.15	13.45 0.13 -0.08	11.36 0.04 -0.14	8.29 0.02 -0.24
NM_FRONTIER___DRP 24179	10.43 -0.68 -0.31	9.53 -0.52 -0.30	9.07 -0.43 -0.32	9.06 -0.43 -0.31	9.27 -0.48 -0.30	10.44 -0.59 -0.30	11.71 -0.75 -0.16	12.80 -0.62 -0.18	12.81 -0.69 0.00	11.87 -0.79 0.54	9.98 -0.80 1.17	9.48 -0.64 0.16	9.31 -0.54 -0.30	8.83 -0.39 -0.34	8.00 -0.29 -0.39	7.85 -0.25 -0.38	8.75 -0.28 -0.41	10.63 -0.44 -0.34	12.81 -0.64 -0.19	13.59 -0.65 -0.45	13.50 -0.61 -0.28	12.61 -0.78 -0.16	10.73 -0.72 -0.27	8.00 -0.48 -0.45
NM_ST_REGIS___HYD 24053	10.15 -0.65 0.00	9.13 -0.61 0.00	8.58 -0.60 0.00	8.58 -0.60 0.00	8.83 -0.62 0.00	9.96 -0.77 0.00	11.42 -0.89 0.00	12.27 -0.97 0.00	12.50 -1.00 0.00	12.34 -0.87 0.00	11.33 -0.62 0.00	9.77 -0.50 0.00	9.06 -0.49 0.00	8.36 -0.51 0.00	7.44 -0.47 0.00	7.19 -0.53 0.00	7.95 -0.67 0.00	9.81 -0.92 0.00	12.12 -1.13 0.00	12.68 -1.12 0.00	12.72 -1.11 0.00	12.32 -0.91 0.00	10.49 -0.69 0.00	7.56 -0.47 0.00
NORTHPORT___1 23551	16.27 1.34 -4.13	14.96 1.22 -3.99	14.60 1.15 -4.28	14.58 1.14 -4.26	14.65 1.17 -4.03	16.02 1.32 -3.97	22.09 1.66 -8.12	24.86 1.81 -9.81	25.56 1.90 -10.16	22.01 1.88 -6.92	20.44 1.60 -6.89	18.82 1.38 -7.17	17.11 1.30 -6.27	15.50 1.23 -5.40	15.06 1.11 -6.05	15.59 1.07 -6.80	17.81 1.20 -7.99	22.18 1.51 -9.93	24.44 1.80 -9.38	26.50 1.84 -10.87	25.95 1.85 -10.27	22.61 1.76 -7.62	20.64 1.54 -7.92	15.19 1.12 -6.04
NORTHPORT___2 23552	16.27 1.34 -4.13	14.96 1.22 -3.99	14.60 1.15 -4.28	14.58 1.14 -4.26	14.65 1.17 -4.03	16.02 1.32 -3.97	22.09 1.66 -8.12	24.86 1.81 -9.81	25.56 1.90 -10.16	22.01 1.88 -6.92	20.44 1.60 -6.89	18.82 1.38 -7.17	17.11 1.30 -6.27	15.50 1.23 -5.40	15.06 1.11 -6.05	15.59 1.07 -6.80	17.81 1.20 -7.99	22.18 1.51 -9.93	24.44 1.80 -9.38	26.50 1.84 -10.87	25.95 1.85 -10.27	22.61 1.76 -7.62	20.64 1.54 -7.92	15.19 1.12 -6.04
NORTHPORT___3 23553	16.05 1.12 -4.13	14.76 1.02 -3.99	14.43 0.97 -4.28	14.41 0.97 -4.26	14.47 0.99 -4.03	15.84 1.14 -3.97	21.75 1.37 -8.08	24.52 1.52 -9.77	25.22 1.61 -10.11	21.71 1.61 -6.89	20.20 1.36 -6.89	18.63 1.19 -7.16	16.93 1.13 -6.26	15.34 1.07 -5.39	14.92 0.96 -6.05	15.43 0.93 -6.79	17.65 1.04 -7.98	21.89 1.22 -9.93	24.10 1.47 -9.38	26.18 1.52 -10.86	25.59 1.51 -10.26	22.26 1.42 -7.61	20.41 1.34 -7.89	15.04 0.97 -6.04

NORTHPORT____4 23650	16.05 1.12 -4.13	14.76 1.02 -3.99	14.43 0.97 -4.28	14.41 0.97 -4.26	14.47 0.99 -4.03	15.84 1.14 -3.97	21.75 1.37 -8.08	24.52 1.52 -9.77	25.22 1.61 -10.11	21.71 1.61 -6.89	20.20 1.36 -6.89	18.63 1.19 -7.16	16.93 1.13 -6.26	15.34 1.07 -5.39	14.92 0.96 -6.05	15.43 0.93 -6.79	17.65 1.04 -7.98	21.89 1.22 -9.93	24.10 1.47 -9.38	26.18 1.52 -10.86	25.59 1.51 -10.26	22.26 1.42 -7.61	20.41 1.34 -7.89	15.04 0.97 -6.04
NORTHPORT____IC 23718	16.27 1.34 -4.13	14.96 1.22 -3.99	14.60 1.15 -4.28	14.58 1.14 -4.26	14.65 1.17 -4.03	16.02 1.32 -3.97	22.09 1.66 -8.12	24.86 1.81 -9.81	25.56 1.90 -10.16	22.01 1.88 -6.92	20.44 1.60 -6.89	18.82 1.38 -7.17	17.11 1.30 -6.27	15.50 1.23 -5.40	15.06 1.11 -6.05	15.59 1.07 -6.80	17.81 1.20 -7.99	22.18 1.51 -9.93	24.44 1.80 -9.38	26.50 1.84 -10.87	25.95 1.85 -10.27	22.61 1.76 -7.62	20.64 1.54 -7.92	15.19 1.12 -6.04
NPX_GEN_1385_PROXY 323591	16.27 1.34 -4.13	14.96 1.22 -3.99	14.60 1.15 -4.28	14.58 1.14 -4.26	14.65 1.17 -4.03	15.96 1.26 -3.97	22.20 1.77 -8.12	24.90 1.85 -9.81	25.48 1.82 -10.16	21.93 1.80 -6.92	20.37 1.53 -6.89	18.76 1.32 -7.17	17.06 1.24 -6.27	15.45 1.18 -5.40	15.02 1.06 -6.05	15.54 1.03 -6.80	17.76 1.15 -7.99	22.12 1.45 -9.93	24.34 1.71 -9.38	26.42 1.75 -10.87	25.86 1.77 -10.27	22.53 1.68 -7.62	20.57 1.48 -7.92	15.14 1.08 -6.04
NPX_GEN_CSC 323557	16.48 1.56 -4.13	15.13 1.39 -3.99	14.77 1.31 -4.28	14.74 1.30 -4.26	14.81 1.33 -4.03	16.26 1.56 -3.97	22.35 1.97 -8.08	25.16 2.16 -9.76	25.90 2.29 -10.11	22.32 2.22 -6.89	20.75 1.90 -6.90	19.08 1.61 -7.19	17.37 1.53 -6.29	15.75 1.45 -5.43	15.30 1.30 -6.09	15.83 1.28 -6.83	18.03 1.40 -8.01	22.52 1.85 -9.94	24.89 2.25 -9.38	26.96 2.29 -10.87	26.40 2.31 -10.27	23.07 2.21 -7.62	20.88 1.80 -7.90	15.42 1.35 -6.04
NSINS_S_GLNS_FALLS 23858	17.12 0.80 -5.52	15.81 0.72 -5.34	15.56 0.68 -5.70	15.42 0.68 -5.56	15.52 0.70 -5.36	16.86 0.84 -5.28	16.12 1.02 -2.80	17.66 1.10 -3.32	17.55 1.13 -2.91	17.43 1.03 -3.19	18.01 0.93 -5.13	17.63 0.77 -6.58	16.58 0.72 -6.31	15.72 0.67 -6.18	15.48 0.59 -6.98	15.04 0.58 -6.75	16.59 0.65 -7.32	17.68 0.85 -6.09	17.80 1.14 -3.41	23.01 1.26 -7.96	20.10 1.29 -4.99	17.15 1.14 -2.78	16.90 0.91 -4.82	16.71 0.59 -8.09
NUCOR_STEEL____DRP 24197	11.13 0.09 -0.24	10.07 0.09 -0.24	9.51 0.08 -0.25	9.51 0.08 -0.25	9.78 0.08 -0.24	11.08 0.11 -0.23	12.57 0.15 -0.12	13.60 0.22 -0.14	13.85 0.23 -0.13	13.53 0.18 -0.14	12.30 0.13 -0.22	10.66 0.10 -0.28	9.93 0.11 -0.27	9.25 0.11 -0.27	8.30 0.10 -0.30	8.15 0.15 -0.29	9.06 0.12 -0.32	11.17 0.17 -0.26	13.68 0.28 -0.15	14.48 0.33 -0.35	14.41 0.36 -0.22	13.65 0.29 -0.12	11.54 0.14 -0.21	8.50 0.11 -0.36
NYISO_LBMP_REFERENCE 24008	10.80 0.00 0.00	9.75 0.00 0.00	9.18 0.00 0.00	9.18 0.00 0.00	9.45 0.00 0.00	10.74 0.00 0.00	12.31 0.00 0.00	13.24 0.00 0.00	13.50 0.00 0.00	13.21 0.00 0.00	11.95 0.00 0.00	10.28 0.00 0.00	9.55 0.00 0.00	8.87 0.00 0.00	7.91 0.00 0.00	7.72 0.00 0.00	8.62 0.00 0.00	10.74 0.00 0.00	13.25 0.00 0.00	13.80 0.00 0.00	13.83 0.00 0.00	13.24 0.00 0.00	11.18 0.00 0.00	8.03 0.00 0.00
NYPA_BRENTWD____GT 24164	16.39 1.46 -4.13	15.05 1.32 -3.99	14.70 1.24 -4.28	14.67 1.23 -4.26	14.74 1.26 -4.03	16.14 1.44 -3.97	22.11 1.78 -8.02	24.91 1.97 -9.71	25.65 2.10 -10.05	22.13 2.06 -6.86	20.62 1.76 -6.91	19.01 1.52 -7.21	17.30 1.42 -6.33	15.70 1.35 -5.48	15.26 1.21 -6.14	15.76 1.17 -6.87	17.97 1.31 -8.04	22.36 1.67 -9.95	24.66 2.03 -9.38	26.76 2.10 -10.87	26.19 2.10 -10.27	22.84 1.97 -7.63	20.75 1.70 -7.87	15.30 1.23 -6.04
NYPA_GOWANUS____GT5 24156	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NYPA_GOWANUS____GT6 24157	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05
NYPA_HARLEM_RVR_GT1 24160	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.26 0.92 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.60 1.21 -2.09	17.03 1.31 -2.48	17.04 1.38 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.15 1.35 -2.55	21.08 1.34 -5.94	18.90 1.36 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05
NYPA_HARLEM_RVR_GT2 24161	16.03 1.09 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.26 0.92 -4.17	14.41 0.94 -4.02	15.71 1.02 -3.95	15.60 1.21 -2.09	17.03 1.31 -2.48	17.04 1.38 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.15 1.35 -2.55	21.08 1.34 -5.94	18.90 1.36 -3.72	16.76 1.44 -2.08	16.02 1.23 -3.61	14.99 0.91 -6.05
NYPA_KENT____GT 24152	15.99 1.06 -4.13	14.69 0.95 -4.00	14.34 0.89 -4.27	14.23 0.89 -4.17	14.38 0.91 -4.02	15.69 1.01 -3.95	15.60 1.21 -2.09	17.06 1.34 -2.48	17.13 1.46 -2.17	17.02 1.44 -2.37	17.03 1.27 -3.82	16.29 1.12 -4.89	15.33 1.06 -4.72	14.48 0.99 -4.62	14.01 0.89 -5.22	13.63 0.87 -5.04	15.09 1.00 -5.47	16.52 1.23 -4.55	17.26 1.46 -2.55	21.21 1.46 -5.95	19.04 1.48 -3.73	16.76 1.44 -2.08	16.01 1.22 -3.61	14.95 0.87 -6.05
NYPA_POUCH1____GT 24155	15.99 1.06 -4.13	14.69 0.95 -4.00	14.34 0.89 -4.27	14.22 0.88 -4.17	14.38 0.91 -4.02	15.68 1.00 -3.95	15.58 1.18 -2.09	17.03 1.31 -2.48	17.10 1.43 -2.17	17.00 1.41 -2.37	17.01 1.24 -3.82	16.27 1.10 -4.89	15.31 1.04 -4.72	14.48 0.98 -4.62	13.99 0.87 -5.22	13.62 0.86 -5.04	15.08 0.98 -5.47	16.50 1.21 -4.55	17.24 1.44 -2.55	21.21 1.46 -5.95	19.02 1.46 -3.73	16.76 1.44 -2.08	16.01 1.22 -3.61	14.95 0.87 -6.05
NYPA_VERNON____GT2 24162	15.97 1.04 -4.13	14.68 0.94 -4.00	14.33 0.88 -4.27	14.22 0.87 -4.17	14.37 0.90 -4.02	15.68 1.00 -3.95	15.59 1.19 -2.09	17.03 1.31 -2.48	17.10 1.43 -2.17	17.01 1.43 -2.37	17.02 1.25 -3.82	16.28 1.11 -4.89	15.32 1.05 -4.72	14.48 0.98 -4.62	14.00 0.88 -5.22	13.62 0.86 -5.04	15.08 0.98 -5.47	16.50 1.21 -4.55	17.23 1.43 -2.55	21.18 1.43 -5.95	19.01 1.45 -3.73	16.74 1.42 -2.08	15.99 1.21 -3.61	14.95 0.87 -6.05

NYPA_VERNON____GT3 24163	15.97	14.68	14.33	14.22	14.37	15.68	15.59	17.03	17.10	17.01	17.02	16.28	15.32	14.48	14.00	13.62	15.08	16.50	17.23	21.18	19.01	16.74	15.99	14.95
	1.04	0.94	0.88	0.87	0.90	1.00	1.19	1.31	1.43	1.43	1.25	1.11	1.05	0.98	0.88	0.86	0.98	1.21	1.43	1.43	1.45	1.42	1.21	0.87
	-4.13	-4.00	-4.27	-4.17	-4.02	-3.95	-2.09	-2.48	-2.17	-2.37	-3.82	-4.89	-4.72	-4.62	-5.22	-5.04	-5.47	-4.55	-2.55	-5.95	-3.73	-2.08	-3.61	-6.05
NYPA____ASTORIA_CC1 323568	15.98	14.68	14.34	14.22	14.38	15.68	15.59	17.04	17.10	17.01	17.02	16.28	15.32	14.48	14.00	13.62	15.08	16.50	17.23	21.17	18.99	16.75	15.99	14.95
	1.05	0.94	0.89	0.88	0.91	1.00	1.19	1.32	1.43	1.43	1.25	1.11	1.05	0.98	0.88	0.86	0.98	1.21	1.43	1.42	1.44	1.43	1.21	0.87
	-4.13	-4.00	-4.27	-4.17	-4.02	-3.95	-2.09	-2.48	-2.17	-2.37	-3.82	-4.89	-4.72	-4.62	-5.22	-5.04	-5.47	-4.55	-2.55	-5.95	-3.73	-2.08	-3.61	-6.05
NYPA____ASTORIA_CC2 323569	15.98	14.68	14.34	14.22	14.38	15.68	15.59	17.04	17.10	17.01	17.02	16.28	15.32	14.48	14.00	13.62	15.08	16.50	17.23	21.17	18.99	16.75	15.99	14.95
	1.05	0.94	0.89	0.88	0.91	1.00	1.19	1.32	1.43	1.43	1.25	1.11	1.05	0.98	0.88	0.86	0.98	1.21	1.43	1.42	1.44	1.43	1.21	0.87
	-4.13	-4.00	-4.27	-4.17	-4.02	-3.95	-2.09	-2.48	-2.17	-2.37	-3.82	-4.89	-4.72	-4.62	-5.22	-5.04	-5.47	-4.55	-2.55	-5.95	-3.73	-2.08	-3.61	-6.05
NYPA____HOLTSVILL 23794	16.40	15.06	14.71	14.68	14.75	16.16	22.21	25.01	25.74	22.19	20.63	19.00	17.28	15.67	15.22	15.74	17.96	22.38	24.71	26.81	26.24	22.88	20.80	15.32
	1.47	1.33	1.25	1.24	1.27	1.46	1.82	2.01	2.13	2.09	1.78	1.54	1.44	1.37	1.23	1.20	1.33	1.71	2.08	2.14	2.14	2.03	1.72	1.25
	-4.13	-3.99	-4.28	-4.26	-4.03	-3.97	-8.08	-9.77	-10.11	-6.89	-6.90	-7.19	-6.29	-5.43	-6.09	-6.83	-8.01	-9.94	-9.38	-10.87	-10.27	-7.62	-7.90	-6.04
NYPA____HELLGATE_GT1 24158	16.03	14.72	14.37	14.26	14.41	15.71	15.60	17.03	17.04	16.97	16.97	16.25	15.29	14.45	13.98	13.60	15.05	16.48	17.15	21.08	18.90	16.76	16.02	14.99
	1.09	0.97	0.92	0.92	0.94	1.02	1.21	1.31	1.38	1.39	1.21	1.08	1.02	0.96	0.85	0.84	0.96	1.19	1.35	1.34	1.36	1.44	1.23	0.91
	-4.13	-4.00	-4.27	-4.17	-4.02	-3.95	-2.09	-2.48	-2.17	-2.37	-3.82	-4.89	-4.72	-4.62	-5.22	-5.04	-5.47	-4.55	-2.55	-5.94	-3.72	-2.08	-3.61	-6.05
NYPA____HELLGATE_GT2 24159	16.03	14.72	14.37	14.26	14.41	15.71	15.60	17.03	17.04	16.97	16.97	16.25	15.29	14.45	13.98	13.60	15.05	16.48	17.15	21.08	18.90	16.76	16.02	14.99
	1.09	0.97	0.92	0.92	0.94	1.02	1.21	1.31	1.38	1.39	1.21	1.08	1.02	0.96	0.85	0.84	0.96	1.19	1.35	1.34	1.36	1.44	1.23	0.91
	-4.13	-4.00	-4.27	-4.17	-4.02	-3.95	-2.09	-2.48	-2.17	-2.37	-3.82	-4.89	-4.72	-4.62	-5.22	-5.04	-5.47	-4.55	-2.55	-5.94	-3.72	-2.08	-3.61	-6.05
NYS_BARGE____HYD 23848	10.60	9.67	9.20	9.20	9.42	10.62	11.93	13.09	13.21	12.64	11.24	10.03	9.54	9.02	8.16	8.00	8.93	10.84	13.05	13.88	13.78	12.87	10.93	8.12
	-0.51	-0.37	-0.29	-0.28	-0.33	-0.41	-0.53	-0.33	-0.39	-0.54	-0.59	-0.45	-0.33	-0.20	-0.13	-0.09	-0.09	-0.23	-0.38	-0.36	-0.32	-0.52	-0.51	-0.35
	-0.30	-0.29	-0.31	-0.31	-0.30	-0.29	-0.15	-0.18	-0.11	0.03	0.12	-0.21	-0.32	-0.34	-0.38	-0.37	-0.40	-0.33	-0.19	-0.44	-0.28	-0.15	-0.27	-0.45
O.H._GEN_BRUCE 24063	10.70	9.76	9.28	9.28	9.49	10.70	12.00	13.08	13.22	12.72	11.39	10.10	9.55	9.00	8.16	8.00	8.92	10.88	13.12	13.93	13.81	12.92	11.00	8.21
	-0.42	-0.29	-0.23	-0.22	-0.27	-0.34	-0.47	-0.34	-0.42	-0.54	-0.59	-0.46	-0.36	-0.23	-0.15	-0.11	-0.12	-0.20	-0.33	-0.33	-0.30	-0.48	-0.46	-0.29
	-0.32	-0.31	-0.33	-0.32	-0.31	-0.31	-0.16	-0.19	-0.14	-0.05	-0.02	-0.29	-0.37	-0.36	-0.40	-0.39	-0.42	-0.35	-0.20	-0.46	-0.29	-0.16	-0.28	-0.47
OAK_ORCHARD____HYD 24046	10.95	9.94	9.40	9.41	9.65	10.93	12.34	13.33	13.51	13.16	11.93	10.37	9.68	9.07	8.17	8.03	8.96	11.03	13.44	14.25	14.14	13.34	11.28	8.32
	-0.09	-0.04	-0.02	-0.01	-0.03	-0.03	-0.09	-0.05	-0.11	-0.18	-0.24	-0.18	-0.13	-0.06	-0.03	0.02	0.03	0.03	0.04	0.11	0.10	-0.01	-0.10	-0.06
	-0.24	-0.23	-0.24	-0.24	-0.23	-0.23	-0.12	-0.14	-0.12	-0.14	-0.22	-0.28	-0.27	-0.26	-0.30	-0.29	-0.31	-0.26	-0.15	-0.34	-0.21	-0.12	-0.21	-0.35
OCC_CHEM____DRP 24175	10.46	9.56	9.08	9.09	9.30	10.47	11.75	12.85	12.87	11.90	10.00	9.50	9.34	8.86	8.04	7.88	8.79	10.68	12.85	13.64	13.55	12.65	10.77	8.02
	-0.65	-0.49	-0.41	-0.40	-0.45	-0.56	-0.71	-0.57	-0.63	-0.77	-0.78	-0.62	-0.51	-0.36	-0.26	-0.22	-0.24	-0.40	-0.60	-0.61	-0.55	-0.74	-0.68	-0.46
	-0.31	-0.30	-0.32	-0.31	-0.30	-0.30	-0.16	-0.19	0.00	0.55	1.17	0.16	-0.30	-0.35	-0.39	-0.38	-0.41	-0.34	-0.19	-0.45	-0.28	-0.16	-0.27	-0.45
OLIN_CORP_DRP 24177	10.46	9.56	9.08	9.09	9.30	10.47	11.75	12.85	12.86	11.89	9.99	9.50	9.34	8.86	8.04	7.88	8.79	10.68	12.85	13.64	13.55	12.65	10.77	8.02
	-0.65	-0.49	-0.41	-0.40	-0.45	-0.56	-0.71	-0.57	-0.63	-0.77	-0.78	-0.62	-0.51	-0.36	-0.26	-0.22	-0.24	-0.40	-0.60	-0.61	-0.55	-0.74	-0.68	-0.46
	-0.31	-0.30	-0.32	-0.31	-0.30	-0.30	-0.16	-0.19	0.00	0.55	1.18	0.16	-0.30	-0.35	-0.39	-0.38	-0.41	-0.34	-0.19	-0.45	-0.28	-0.16	-0.27	-0.45
OLIN_CORP_DSASP 323712	10.46	9.56	9.08	9.09	9.30	10.47	11.75	12.85	12.87	11.90	10.00	9.50	9.34	8.86	8.04	7.88	8.79	10.68	12.85	13.64	13.55	12.65	10.77	8.02
	-0.65	-0.49	-0.41	-0.40	-0.45	-0.56	-0.71	-0.57	-0.63	-0.77	-0.78	-0.62	-0.51	-0.36	-0.26	-0.22	-0.24	-0.40	-0.60	-0.61	-0.55	-0.74	-0.68	-0.46
	-0.31	-0.30	-0.32	-0.31	-0.30	-0.30	-0.16	-0.19	0.00	0.55	1.17	0.16	-0.30	-0.35	-0.39	-0.38	-0.41	-0.34	-0.19	-0.45	-0.28	-0.16	-0.27	-0.45
ONEIDA_HERK_LFGE 323681	10.94	9.85	9.27	9.28	9.57	10.89	12.50	13.51	13.78	13.46	12.19	10.45	9.71	9.01	8.00	7.80	8.71	10.86	13.45	14.10	14.16	13.50	11.34	8.13
	0.14	0.11	0.09	0.10	0.11	0.15	0.20	0.28	0.28	0.25	0.24	0.17	0.16	0.13	0.10	0.09	0.09	0.13	0.20	0.30	0.33	0.26	0.16	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	11.10	10.04	9.48	9.46	9.74	11.05	12.56	13.57	13.82	13.50	12.27	10.64	9.89	9.22	8.26	8.08	9.02	11.13	13.59	14.36	14.31	13.55	11.48	8.41
	0.09	0.09	0.08	0.07	0.08	0.11	0.15	0.21	0.22	0.17	0.13	0.11	0.11	0.12	0.10	0.11	0.12	0.16	0.21	0.26	0.29	0.21	0.11	0.07
	-0.21	-0.20	-0.22	-0.21	-0.21	-0.20	-0.11	-0.12	-0.11	-0.12	-0.19	-0.25	-0.24	-0.23	-0.26	-0.25	-0.28	-0.23	-0.13	-0.30	-0.19	-0.11	-0.18	-0.31
ONONDAGA____COGEN 23986	11.09	10.02	9.45	9.45	9.72	11.04	12.54	13.55	13.82	13.49	12.25	10.61	9.87	9.20	8.24	8.06	9.00	11.10	13.59	14.34	14.28	13.55	11.45	8.39
	0.09	0.08	0.06	0.07	0.08	0.11	0.14	0.20	0.22	0.17	0.12	0.10	0.10	0.11	0.09	0.10	0.11	0.15	0.21	0.25	0.28	0.21	0.10	0.07
	-0.20	-0.19	-0.21	-0.20	-0.20	-0.19	-0.10	-0.12	-0.10	-0.11	-0.18	-0.24	-0.23	-0.22	-0.25	-0.24	-0.26	-0.22	-0.12	-0.29	-0.18	-0.10	-0.18	-0.29

ONTARIO___LFGE 23819	11.23 0.14 -0.29	10.16 0.14 -0.28	9.61 0.14 -0.29	9.60 0.14 -0.29	9.89 0.16 -0.28	11.20 0.19 -0.27	12.68 0.23 -0.14	13.79 0.38 -0.17	14.01 0.36 -0.15	13.66 0.29 -0.16	12.40 0.19 -0.26	10.74 0.13 -0.33	10.01 0.14 -0.32	9.34 0.15 -0.31	8.40 0.13 -0.36	8.22 0.15 -0.34	9.17 0.17 -0.37	11.28 0.24 -0.31	13.74 0.32 -0.18	14.62 0.41 -0.41	14.51 0.43 -0.26	13.68 0.30 -0.14	11.58 0.16 -0.25	8.56 0.11 -0.42
ORANGEVILLE_WT_PWR 323706	11.05 -0.12 -0.37	10.07 -0.04 -0.36	9.57 0.01 -0.38	9.56 0.01 -0.37	9.80 -0.01 -0.36	11.06 -0.03 -0.35	12.44 -0.05 -0.19	13.67 0.21 -0.22	14.07 0.18 -0.39	14.49 0.04 -1.24	14.33 -0.07 -2.45	11.41 -0.04 -1.17	10.00 0.00 -0.45	9.37 0.08 -0.41	8.48 0.10 -0.47	8.28 0.11 -0.45	9.23 0.12 -0.49	11.20 0.05 -0.41	13.47 -0.01 -0.23	14.37 0.04 -0.53	14.28 0.12 -0.33	13.36 -0.07 -0.19	11.38 -0.12 -0.32	8.50 -0.06 -0.54
OSWEGATCHIE___HYD 24044	10.35 -0.45 0.00	9.31 -0.44 0.00	8.75 -0.43 0.00	8.75 -0.43 0.00	9.01 -0.44 0.00	10.20 -0.54 0.00	11.73 -0.58 0.00	12.65 -0.58 0.00	12.90 -0.59 0.00	12.68 -0.53 0.00	11.58 -0.37 0.00	9.96 -0.32 0.00	9.25 -0.30 0.00	8.55 -0.32 0.00	7.60 -0.31 0.00	7.38 -0.34 0.00	8.16 -0.46 0.00	10.13 -0.60 0.00	12.55 -0.70 0.00	13.15 -0.65 0.00	13.20 -0.62 0.00	12.69 -0.54 0.00	10.72 -0.46 0.00	7.71 -0.31 0.00
OSWEGO___5 23606	10.78 -0.16 -0.14	9.74 -0.14 -0.13	9.19 -0.13 -0.14	9.19 -0.13 -0.14	9.45 -0.13 -0.13	10.72 -0.15 -0.13	12.21 -0.16 -0.07	13.17 -0.15 -0.08	13.42 -0.15 -0.07	13.12 -0.17 -0.08	11.90 -0.18 -0.13	10.29 -0.15 -0.16	9.57 -0.13 -0.16	8.91 -0.12 -0.15	7.98 -0.10 -0.17	7.80 -0.08 -0.17	8.71 -0.09 -0.18	10.77 -0.12 -0.15	13.20 -0.13 -0.09	13.87 -0.12 -0.20	13.84 -0.11 -0.12	13.16 -0.15 -0.07	11.14 -0.16 -0.12	8.12 -0.11 -0.20
OSWEGO___6 23613	10.78 -0.16 -0.14	9.74 -0.14 -0.13	9.19 -0.13 -0.14	9.19 -0.13 -0.14	9.45 -0.13 -0.13	10.72 -0.15 -0.13	12.21 -0.16 -0.07	13.17 -0.15 -0.08	13.42 -0.15 -0.07	13.12 -0.17 -0.08	11.90 -0.18 -0.13	10.29 -0.15 -0.16	9.57 -0.13 -0.16	8.91 -0.12 -0.15	7.98 -0.10 -0.17	7.80 -0.08 -0.17	8.71 -0.09 -0.18	10.77 -0.12 -0.15	13.20 -0.13 -0.09	13.87 -0.12 -0.20	13.84 -0.11 -0.12	13.16 -0.15 -0.07	11.14 -0.16 -0.12	8.12 -0.11 -0.20
OUTOKUMPU-AB___DRP 24206	10.77 -0.35 -0.32	9.83 -0.22 -0.30	9.35 -0.16 -0.33	9.34 -0.16 -0.32	9.57 -0.19 -0.31	10.79 -0.25 -0.30	12.14 -0.32 -0.16	13.39 -0.04 -0.19	13.66 -0.09 -0.25	13.67 -0.24 -0.69	12.98 -0.32 -1.35	10.79 -0.22 -0.73	9.78 -0.12 -0.36	9.22 0.00 -0.35	8.35 0.05 -0.40	8.17 0.07 -0.38	9.11 0.08 -0.42	11.06 -0.02 -0.35	13.30 -0.15 -0.19	14.11 -0.14 -0.45	14.04 -0.07 -0.28	13.08 -0.32 -0.16	11.11 -0.35 -0.27	8.25 -0.23 -0.46
OXBOW___ 24026	10.63 -0.49 -0.31	9.71 -0.34 -0.30	9.23 -0.28 -0.32	9.23 -0.27 -0.31	9.44 -0.31 -0.30	10.65 -0.39 -0.30	11.97 -0.49 -0.16	13.15 -0.28 -0.19	13.27 -0.34 -0.11	12.71 -0.46 0.03	11.30 -0.53 0.13	10.09 -0.39 -0.21	9.59 -0.29 -0.33	9.07 -0.15 -0.35	8.21 -0.09 -0.39	8.04 -0.05 -0.38	8.97 -0.06 -0.41	10.90 -0.18 -0.34	13.10 -0.34 -0.19	13.90 -0.34 -0.45	13.82 -0.29 -0.28	12.89 -0.50 -0.16	10.96 -0.49 -0.27	8.15 -0.33 -0.46
OXY_CHEM_DSASP 323612	10.46 -0.65 -0.31	9.56 -0.49 -0.30	9.08 -0.41 -0.32	9.09 -0.40 -0.31	9.30 -0.45 -0.30	10.47 -0.56 -0.30	11.75 -0.71 -0.16	12.85 -0.57 -0.19	12.87 -0.63 0.00	11.90 -0.77 0.55	10.00 -0.78 1.17	9.50 -0.62 0.16	9.34 -0.51 -0.30	8.86 -0.36 -0.35	8.04 -0.26 -0.39	7.88 -0.22 -0.38	8.79 -0.24 -0.41	10.68 -0.40 -0.34	12.85 -0.60 -0.19	13.64 -0.61 -0.45	13.55 -0.55 -0.28	12.65 -0.74 -0.16	10.77 -0.68 -0.27	8.02 -0.46 -0.45
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.46 -0.65 -0.31	9.56 -0.49 -0.30	9.08 -0.41 -0.32	9.09 -0.40 -0.31	9.30 -0.45 -0.30	10.47 -0.56 -0.30	11.75 -0.71 -0.16	12.85 -0.57 -0.19	12.87 -0.63 0.00	11.90 -0.77 0.55	10.00 -0.78 1.17	9.50 -0.62 0.16	9.34 -0.51 -0.30	8.86 -0.36 -0.35	8.04 -0.26 -0.39	7.88 -0.22 -0.38	8.79 -0.24 -0.41	10.68 -0.40 -0.34	12.85 -0.60 -0.19	13.64 -0.61 -0.45	13.55 -0.55 -0.28	12.65 -0.74 -0.16	10.77 -0.68 -0.27	8.02 -0.46 -0.45
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.02 1.08 -4.13	14.72 0.97 -4.00	14.37 0.92 -4.27	14.25 0.91 -4.17	14.41 0.94 -4.02	15.69 1.01 -3.95	15.59 1.19 -2.09	17.03 1.31 -2.48	17.04 1.38 -2.17	16.97 1.39 -2.37	16.97 1.21 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.05 0.96 -5.47	16.48 1.19 -4.55	17.16 1.37 -2.55	21.09 1.35 -5.94	18.92 1.37 -3.72	16.75 1.43 -2.08	16.02 1.23 -3.61	14.97 0.89 -6.05
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.98 1.05 -4.13	14.69 0.95 -4.00	14.34 0.89 -4.27	14.23 0.89 -4.17	14.39 0.92 -4.02	15.67 0.99 -3.95	15.58 1.18 -2.09	17.02 1.30 -2.48	17.02 1.35 -2.17	16.94 1.36 -2.37	16.96 1.19 -3.82	16.23 1.06 -4.89	15.27 1.00 -4.72	14.44 0.95 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.04 0.95 -5.47	16.46 1.17 -4.55	17.14 1.34 -2.55	21.08 1.34 -5.94	18.89 1.34 -3.72	16.72 1.40 -2.08	15.99 1.21 -3.61	14.96 0.88 -6.05
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.11 -0.03 -0.34	10.13 0.06 -0.33	9.64 0.11 -0.35	9.63 0.11 -0.34	9.87 0.08 -0.33	11.13 0.06 -0.32	12.57 0.10 -0.17	13.89 0.45 -0.20	15.01 0.42 -1.09	18.28 0.26 -4.80	21.77 0.12 -9.70	14.10 0.14 -3.68	10.32 0.22 -0.55	9.56 0.31 -0.38	8.66 0.32 -0.43	8.45 0.32 -0.41	9.43 0.36 -0.45	11.43 0.32 -0.37	13.74 0.28 -0.21	14.62 0.33 -0.49	14.53 0.40 -0.31	13.54 0.13 -0.17	11.52 0.04 -0.30	8.57 0.05 -0.50
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.01 0.96 -4.24	14.72 0.87 -4.10	14.39 0.83 -4.38	14.27 0.82 -4.28	14.40 0.82 -4.12	15.72 0.92 -4.06	15.51 1.06 -2.15	16.99 1.20 -2.55	17.05 1.32 -2.23	16.93 1.28 -2.44	17.06 1.18 -3.93	16.32 1.01 -5.03	15.36 0.95 -4.85	14.49 0.87 -4.75	14.05 0.78 -5.36	13.63 0.73 -5.19	15.12 0.87 -5.63	16.54 1.12 -4.68	17.25 1.38 -2.62	21.35 1.43 -6.12	19.09 1.42 -3.84	16.69 1.32 -2.13	16.01 1.13 -3.70	15.03 0.79 -6.22
PEEKSKILL___ 23653	15.69 0.82 -4.07	14.43 0.74 -3.94	14.08 0.70 -4.21	13.98 0.70 -4.11	14.12 0.71 -3.96	15.43 0.79 -3.90	15.30 0.93 -2.06	16.75 1.06 -2.45	16.81 1.17 -2.14	16.70 1.15 -2.34	16.75 1.03 -3.77	16.00 0.89 -4.83	15.05 0.84 -4.66	14.21 0.78 -4.56	13.75 0.70 -5.15	13.37 0.68 -4.98	14.81 0.78 -5.40	16.22 0.99 -4.50	16.96 1.19 -2.52	20.88 1.21 -5.87	18.74 1.23 -3.68	16.42 1.14 -2.05	15.69 0.96 -3.55	14.67 0.68 -5.97
PGE MADISON___WINDPWR 24146	12.10 0.69 -0.61	10.93 0.59 -0.59	10.35 0.54 -0.63	10.34 0.55 -0.61	10.63 0.59 -0.59	12.05 0.73 -0.58	13.91 1.39 -0.21	15.21 1.72 -0.25	15.48 1.75 -0.22	15.01 1.52 -0.28	13.72 1.30 -0.46	11.81 1.02 -0.52	10.92 0.90 -0.47	10.10 0.76 -0.46	9.00 0.57 -0.52	8.75 0.53 -0.50	9.79 0.62 -0.55	12.16 0.97 -0.46	14.61 0.98 -0.38	15.92 1.24 -0.88	15.70 1.33 -0.55	14.64 1.10 -0.31	12.46 0.75 -0.53	9.42 0.51 -0.89

PIERCEFIELD___HYD 23852	10.12 -0.68 0.00	9.09 -0.65 0.00	8.54 -0.63 0.00	8.55 -0.62 0.00	8.79 -0.66 0.00	9.90 -0.84 0.00	11.36 -0.95 0.00	12.22 -1.02 0.00	12.43 -1.07 0.00	12.30 -0.91 0.00	11.32 -0.63 0.00	9.77 -0.50 0.00	9.07 -0.48 0.00	8.37 -0.51 0.00	7.45 -0.46 0.00	7.20 -0.52 0.00	7.94 -0.68 0.00	9.79 -0.94 0.00	12.10 -1.15 0.00	12.65 -1.14 0.00	12.69 -1.13 0.00	12.31 -0.93 0.00	10.47 -0.70 0.00	7.55 -0.47 0.00
PINELAWN_CC_1 323563	16.21 1.28 -4.13	14.90 1.16 -3.99	14.56 1.10 -4.28	14.53 1.09 -4.26	14.59 1.11 -4.03	15.98 1.28 -3.97	21.59 1.56 -7.72	24.37 1.73 -9.40	25.08 1.86 -9.72	21.70 1.82 -6.67	20.51 1.56 -7.00	19.00 1.35 -7.37	17.39 1.27 -6.57	15.87 1.21 -5.79	15.46 1.08 -6.47	15.90 1.04 -7.14	18.04 1.16 -8.25	22.22 1.47 -10.02	24.42 1.79 -9.38	26.52 1.85 -10.87	25.95 1.85 -10.27	22.65 1.73 -7.68	20.43 1.52 -7.73	15.16 1.09 -6.05
PJM_GEN_HTP_PROXY 323702	15.90 0.97 -4.13	14.61 0.88 -3.99	14.27 0.83 -4.26	14.15 0.82 -4.16	14.30 0.84 -4.01	15.63 0.95 -3.95	15.53 1.13 -2.09	16.98 1.26 -2.48	17.06 1.39 -2.17	16.96 1.37 -2.37	16.97 1.21 -3.82	16.23 1.06 -4.89	15.27 1.00 -4.72	14.42 0.93 -4.62	13.96 0.84 -5.22	13.58 0.82 -5.04	15.03 0.94 -5.47	16.45 1.16 -4.55	17.19 1.39 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.65 1.34 -2.07	15.92 1.14 -3.60	14.89 0.82 -6.04
PJM_GEN_KEystone 24065	13.47 0.36 -2.31	12.34 0.36 -2.23	11.92 0.36 -2.39	11.86 0.36 -2.33	12.05 0.35 -2.24	13.32 0.38 -2.21	13.92 0.44 -1.17	15.21 0.58 -1.39	15.40 0.62 -1.28	15.40 0.54 -1.65	15.19 0.44 -2.79	13.64 0.39 -2.97	12.59 0.39 -2.65	11.87 0.42 -2.58	11.21 0.39 -2.92	10.93 0.39 -2.82	12.14 0.46 -3.06	13.83 0.55 -2.55	15.31 0.64 -1.43	17.78 0.65 -3.33	16.59 0.68 -2.09	14.94 0.54 -1.16	13.63 0.44 -2.01	11.74 0.33 -3.38
PJM_GEN_NEPTUNE_PROXY 323594	16.04 1.11 -4.13	14.77 1.03 -3.99	14.44 0.98 -4.28	14.41 0.97 -4.26	14.48 1.00 -4.03	15.84 1.14 -3.97	17.12 1.34 -3.47	20.19 1.50 -5.46	20.50 1.59 -5.41	19.00 1.57 -4.22	19.95 1.34 -6.66	18.18 1.16 -6.74	16.28 1.10 -5.63	15.16 1.05 -5.24	14.73 0.94 -5.89	14.70 0.90 -6.08	17.08 1.02 -7.44	21.76 1.27 -9.76	24.15 1.52 -9.37	26.22 1.56 -10.86	25.65 1.56 -10.26	22.20 1.48 -7.48	17.87 1.31 -5.39	15.01 0.95 -6.04
PJM_GEN_VFT_PROXY 323633	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.55 1.16 -2.09	16.99 1.27 -2.48	17.08 1.42 -2.17	16.97 1.39 -2.37	17.00 1.23 -3.82	16.26 1.09 -4.89	15.30 1.03 -4.72	14.45 0.96 -4.62	13.98 0.85 -5.22	13.60 0.84 -5.04	15.06 0.97 -5.47	16.47 1.18 -4.55	17.20 1.40 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.94 1.16 -3.60	14.90 0.83 -6.04
PLEASANTVLY___LBMP 24000	16.00 0.81 -4.39	14.72 0.72 -4.25	14.41 0.69 -4.54	14.29 0.69 -4.43	14.42 0.70 -4.27	15.72 0.78 -4.20	15.46 0.92 -2.23	16.91 1.03 -2.64	16.94 1.13 -2.31	16.85 1.11 -2.53	17.01 0.99 -4.06	16.35 0.86 -5.21	15.38 0.81 -5.03	14.54 0.75 -4.92	14.14 0.68 -5.55	13.75 0.66 -5.37	15.20 0.75 -5.83	16.53 0.94 -4.85	17.10 1.14 -2.71	21.30 1.17 -6.34	18.97 1.17 -3.97	16.54 1.10 -2.21	15.94 0.93 -3.83	15.12 0.66 -6.44
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.86 0.90 -4.16	14.57 0.80 -4.02	14.24 0.76 -4.30	14.12 0.75 -4.19	14.27 0.78 -4.04	15.59 0.87 -3.98	15.43 1.02 -2.11	16.89 1.15 -2.50	16.95 1.27 -2.19	16.84 1.24 -2.39	16.91 1.11 -3.85	16.18 0.97 -4.93	15.21 0.91 -4.76	14.37 0.84 -4.65	13.92 0.76 -5.26	13.54 0.74 -5.08	14.98 0.85 -5.52	16.39 1.06 -4.59	17.10 1.28 -2.57	21.10 1.31 -6.00	18.90 1.31 -3.76	16.56 1.23 -2.09	15.85 1.04 -3.63	14.86 0.74 -6.09
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.09 0.89 -4.40	14.79 0.79 -4.26	14.48 0.75 -4.55	14.36 0.74 -4.44	14.50 0.77 -4.28	15.81 0.86 -4.21	15.51 0.97 -2.23	16.98 1.10 -2.65	17.01 1.20 -2.31	16.92 1.18 -2.53	17.07 1.05 -4.07	16.41 0.91 -5.22	15.44 0.86 -5.04	14.60 0.80 -4.93	14.18 0.71 -5.56	13.78 0.69 -5.38	15.25 0.79 -5.84	16.60 1.01 -4.86	17.22 1.25 -2.72	21.44 1.30 -6.35	19.11 1.30 -3.98	16.67 1.22 -2.21	16.04 1.02 -3.84	15.19 0.71 -6.45
POLETTI____ 23519	15.91 0.98 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.16 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.54 1.14 -2.09	16.99 1.27 -2.48	17.07 1.40 -2.17	16.97 1.39 -2.37	16.99 1.22 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.44 0.95 -4.62	13.97 0.85 -5.22	13.59 0.83 -5.04	15.04 0.95 -5.47	16.47 1.18 -4.55	17.20 1.40 -2.55	21.15 1.41 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.93 1.15 -3.60	14.90 0.83 -6.04
PORT_JEFF_3 23555	16.43 1.50 -4.13	15.08 1.35 -3.99	14.73 1.28 -4.28	14.70 1.27 -4.26	14.77 1.30 -4.03	16.19 1.49 -3.97	22.24 1.86 -8.07	25.05 2.05 -9.76	25.79 2.19 -10.11	22.23 2.13 -6.89	20.66 1.82 -6.90	19.04 1.57 -7.19	17.31 1.47 -6.29	15.70 1.39 -5.43	15.25 1.25 -6.09	15.77 1.22 -6.83	17.99 1.35 -8.01	22.43 1.75 -9.94	24.77 2.13 -9.38	26.85 2.18 -10.87	26.29 2.20 -10.27	22.92 2.06 -7.62	20.83 1.76 -7.90	15.34 1.28 -6.04
PORT_JEFF_4 23616	16.43 1.50 -4.13	15.08 1.35 -3.99	14.73 1.28 -4.28	14.70 1.27 -4.26	14.77 1.30 -4.03	16.19 1.49 -3.97	22.24 1.86 -8.07	25.05 2.05 -9.76	25.79 2.19 -10.11	22.23 2.13 -6.89	20.66 1.82 -6.90	19.04 1.57 -7.19	17.31 1.47 -6.29	15.70 1.39 -5.43	15.25 1.25 -6.09	15.77 1.22 -6.83	17.99 1.35 -8.01	22.43 1.75 -9.94	24.77 2.13 -9.38	26.85 2.18 -10.87	26.29 2.20 -10.27	22.92 2.06 -7.62	20.83 1.76 -7.90	15.34 1.28 -6.04
PORT_JEFF_IC 23713	16.47 1.54 -4.13	15.12 1.38 -3.99	14.76 1.30 -4.28	14.74 1.30 -4.26	14.80 1.32 -4.03	16.23 1.52 -3.97	22.27 1.91 -8.06	25.09 2.10 -9.75	25.83 2.24 -10.09	22.27 2.18 -6.88	20.73 1.88 -6.90	19.08 1.61 -7.19	17.37 1.52 -6.30	15.74 1.43 -5.44	15.29 1.28 -6.10	15.81 1.26 -6.84	18.03 1.39 -8.02	22.48 1.80 -9.94	24.83 2.20 -9.38	26.93 2.26 -10.87	26.36 2.27 -10.27	22.99 2.13 -7.62	20.87 1.80 -7.89	15.38 1.32 -6.04
PPL PILGRIM_ST_GT1 24216	16.39 1.46 -4.13	15.05 1.32 -3.99	14.70 1.24 -4.28	14.67 1.23 -4.26	14.74 1.26 -4.03	16.14 1.44 -3.97	22.11 1.78 -8.02	24.91 1.97 -9.71	25.65 2.10 -10.05	22.13 2.06 -6.86	20.62 1.76 -6.91	19.01 1.52 -7.21	17.30 1.42 -6.33	15.70 1.35 -5.48	15.26 1.21 -6.14	15.76 1.17 -6.87	17.97 1.31 -8.04	22.36 1.67 -9.95	24.66 2.03 -9.38	26.76 2.10 -10.87	26.19 2.10 -10.27	22.84 1.97 -7.63	20.75 1.70 -7.87	15.30 1.23 -6.04
PPL PILGRIM_ST_GT2 24217	16.39 1.46 -4.13	15.05 1.32 -3.99	14.70 1.24 -4.28	14.67 1.23 -4.26	14.74 1.26 -4.03	16.14 1.44 -3.97	22.11 1.78 -8.02	24.91 1.97 -9.71	25.65 2.10 -10.05	22.13 2.06 -6.86	20.62 1.76 -6.91	19.01 1.52 -7.21	17.30 1.42 -6.33	15.70 1.35 -5.48	15.26 1.21 -6.14	15.76 1.17 -6.87	17.97 1.31 -8.04	22.36 1.67 -9.95	24.66 2.03 -9.38	26.76 2.10 -10.87	26.19 2.10 -10.27	22.84 1.97 -7.63	20.75 1.70 -7.87	15.30 1.23 -6.04

PPL_SHRM_GT3 24213	16.47 1.54 -4.13	15.13 1.39 -3.99	14.77 1.31 -4.28	14.74 1.30 -4.26	14.80 1.32 -4.03	16.25 1.55 -3.97	22.33 1.96 -8.07	25.14 2.14 -9.76	25.88 2.28 -10.10	22.30 2.21 -6.89	20.75 1.90 -6.90	19.08 1.61 -7.19	17.36 1.52 -6.30	15.76 1.45 -5.44	15.30 1.30 -6.09	15.82 1.27 -6.83	18.02 1.39 -8.01	22.51 1.84 -9.94	24.87 2.24 -9.38	26.94 2.28 -10.87	26.39 2.30 -10.27	23.06 2.20 -7.62	20.87 1.80 -7.89	15.41 1.34 -6.04
PPL_SHRM_GT4 24214	16.47 1.54 -4.13	15.13 1.39 -3.99	14.77 1.31 -4.28	14.74 1.30 -4.26	14.80 1.32 -4.03	16.25 1.55 -3.97	22.33 1.96 -8.07	25.14 2.14 -9.76	25.88 2.28 -10.10	22.30 2.21 -6.89	20.75 1.90 -6.90	19.08 1.61 -7.19	17.36 1.52 -6.30	15.76 1.45 -5.44	15.30 1.30 -6.09	15.82 1.27 -6.83	18.02 1.39 -8.01	22.51 1.84 -9.94	24.87 2.24 -9.38	26.94 2.28 -10.87	26.39 2.30 -10.27	23.06 2.20 -7.62	20.87 1.80 -7.89	15.41 1.34 -6.04
PROJECT___ORANGE 1 24174	11.01 0.04 -0.16	9.94 0.04 -0.16	9.38 0.04 -0.17	9.38 0.04 -0.17	9.65 0.04 -0.16	10.95 0.05 -0.16	12.46 0.07 -0.08	13.47 0.13 -0.10	13.72 0.13 -0.09	13.40 0.09 -0.09	12.16 0.06 -0.15	10.52 0.05 -0.19	9.79 0.06 -0.19	9.13 0.07 -0.18	8.17 0.06 -0.20	7.98 0.07 -0.20	8.91 0.08 -0.21	11.02 0.11 -0.18	13.50 0.15 -0.10	14.21 0.18 -0.24	14.18 0.21 -0.15	13.45 0.13 -0.08	11.37 0.04 -0.14	8.30 0.03 -0.24
PROJECT___ORANGE 2 24166	11.01 0.04 -0.16	9.94 0.04 -0.16	9.38 0.04 -0.17	9.38 0.04 -0.17	9.65 0.04 -0.16	10.95 0.05 -0.16	12.46 0.07 -0.08	13.47 0.13 -0.10	13.72 0.13 -0.09	13.40 0.09 -0.09	12.16 0.06 -0.15	10.52 0.05 -0.19	9.79 0.06 -0.19	9.13 0.07 -0.18	8.17 0.06 -0.20	7.98 0.07 -0.20	8.91 0.08 -0.21	11.02 0.11 -0.18	13.50 0.15 -0.10	14.21 0.18 -0.24	14.18 0.21 -0.15	13.45 0.13 -0.08	11.37 0.04 -0.14	8.30 0.03 -0.24
PYRITES___HYD 24023	10.21 -0.59 0.00	9.17 -0.58 0.00	8.62 -0.56 0.00	8.62 -0.56 0.00	8.88 -0.58 0.00	10.02 -0.72 0.00	11.51 -0.80 0.00	12.38 -0.86 0.00	12.61 -0.89 0.00	12.43 -0.78 0.00	11.41 -0.54 0.00	9.84 -0.44 0.00	9.13 -0.42 0.00	8.42 -0.45 0.00	7.50 -0.41 0.00	7.24 -0.48 0.00	8.01 -0.61 0.00	9.92 -0.82 0.00	12.26 -0.99 0.00	12.82 -0.98 0.00	12.86 -0.97 0.00	12.43 -0.81 0.00	10.56 -0.61 0.00	7.60 -0.43 0.00
RAMAPO___LBMP 323565	15.49 0.78 -3.91	14.22 0.69 -3.78	13.88 0.66 -4.04	13.77 0.65 -3.94	13.93 0.67 -3.80	15.23 0.75 -3.75	15.18 0.89 -1.98	16.60 1.01 -2.35	16.68 1.12 -2.06	16.54 1.08 -2.25	16.54 0.97 -3.62	15.76 0.84 -4.64	14.82 0.79 -4.48	14.00 0.75 -4.38	13.52 0.66 -4.95	13.15 0.65 -4.78	14.55 0.74 -5.19	15.99 0.93 -4.32	16.79 1.13 -2.42	20.60 1.16 -5.64	18.53 1.16 -3.54	16.29 1.09 -1.97	15.51 0.92 -3.41	14.41 0.65 -5.73
RANKINE____ 23646	10.96 -0.17 -0.33	10.01 -0.06 -0.32	9.51 -0.01 -0.34	9.51 0.00 -0.33	9.74 -0.04 -0.32	10.98 -0.07 -0.32	12.37 -0.10 -0.17	13.67 0.24 -0.20	14.25 0.19 -0.56	15.46 0.05 -2.20	16.29 -0.07 -4.41	12.08 -0.02 -1.82	10.04 0.06 -0.43	9.40 0.16 -0.37	8.51 0.19 -0.42	8.32 0.20 -0.40	9.29 0.23 -0.44	11.24 0.14 -0.36	13.51 0.05 -0.21	14.37 0.10 -0.48	14.28 0.15 -0.30	13.32 -0.08 -0.17	11.32 -0.15 -0.29	8.43 -0.08 -0.49
RAVENSWOOD_GT2_1 24244	15.91 0.98 -4.13	14.61 0.88 -3.99	14.27 0.83 -4.26	14.16 0.83 -4.16	14.30 0.84 -4.01	15.63 0.95 -3.95	15.53 1.13 -2.09	16.98 1.26 -2.48	17.06 1.39 -2.17	16.96 1.37 -2.37	16.97 1.21 -3.82	16.24 1.07 -4.89	15.27 1.00 -4.72	14.43 0.94 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.03 0.94 -5.47	16.45 1.16 -4.55	17.19 1.39 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.65 1.34 -2.08	15.92 1.14 -3.60	14.89 0.82 -6.04
RAVENSWOOD_GT2_2 24245	15.91 0.98 -4.13	14.61 0.88 -3.99	14.27 0.83 -4.26	14.16 0.83 -4.16	14.30 0.84 -4.01	15.63 0.95 -3.95	15.53 1.13 -2.09	16.98 1.26 -2.48	17.06 1.39 -2.17	16.96 1.37 -2.37	16.97 1.21 -3.82	16.24 1.07 -4.89	15.27 1.00 -4.72	14.43 0.94 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.03 0.94 -5.47	16.45 1.16 -4.55	17.19 1.39 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.65 1.34 -2.08	15.92 1.14 -3.60	14.89 0.82 -6.04
RAVENSWOOD_GT2_3 24246	15.91 0.98 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.16 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.54 1.14 -2.09	16.99 1.27 -2.48	17.07 1.40 -2.17	16.96 1.37 -2.37	16.99 1.22 -3.82	16.24 1.07 -4.89	15.28 1.01 -4.72	14.43 0.94 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.04 0.95 -5.47	16.46 1.17 -4.55	17.20 1.40 -2.55	21.17 1.42 -5.95	18.98 1.42 -3.73	16.66 1.35 -2.08	15.93 1.15 -3.60	14.90 0.83 -6.04
RAVENSWOOD_GT2_4 24247	15.91 0.98 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.16 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.54 1.14 -2.09	16.99 1.27 -2.48	17.07 1.40 -2.17	16.96 1.37 -2.37	16.99 1.22 -3.82	16.24 1.07 -4.89	15.28 1.01 -4.72	14.43 0.94 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.04 0.95 -5.47	16.46 1.17 -4.55	17.20 1.40 -2.55	21.17 1.42 -5.95	18.98 1.42 -3.73	16.66 1.35 -2.08	15.93 1.15 -3.60	14.90 0.83 -6.04
RAVENSWOOD_GT3_1 24248	15.91 0.98 -4.13	14.61 0.88 -3.99	14.27 0.83 -4.26	14.16 0.83 -4.16	14.31 0.85 -4.01	15.63 0.95 -3.95	15.53 1.13 -2.09	16.98 1.26 -2.48	17.06 1.39 -2.17	16.96 1.37 -2.37	16.97 1.21 -3.82	16.24 1.07 -4.89	15.27 1.00 -4.72	14.43 0.94 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.03 0.94 -5.47	16.46 1.17 -4.55	17.19 1.39 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.65 1.34 -2.08	15.92 1.14 -3.60	14.89 0.82 -6.04
RAVENSWOOD_GT3_2 24249	15.91 0.98 -4.13	14.61 0.88 -3.99	14.27 0.83 -4.26	14.16 0.83 -4.16	14.31 0.85 -4.01	15.63 0.95 -3.95	15.53 1.13 -2.09	16.98 1.26 -2.48	17.06 1.39 -2.17	16.96 1.37 -2.37	16.97 1.21 -3.82	16.24 1.07 -4.89	15.27 1.00 -4.72	14.43 0.94 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.03 0.94 -5.47	16.46 1.17 -4.55	17.19 1.39 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.65 1.34 -2.08	15.92 1.14 -3.60	14.89 0.82 -6.04
RAVENSWOOD_GT3_3 24250	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.32 0.86 -4.01	15.64 0.96 -3.95	15.54 1.14 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.97 1.39 -2.37	17.00 1.23 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.44 0.95 -4.62	13.97 0.85 -5.22	13.59 0.83 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.20 1.40 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.68 1.36 -2.08	15.93 1.15 -3.60	14.90 0.83 -6.04
RAVENSWOOD_GT3_4 24251	15.92 0.99 -4.13	14.62 0.89 -3.99	14.28 0.84 -4.26	14.17 0.83 -4.16	14.32 0.86 -4.01	15.64 0.96 -3.95	15.54 1.14 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.97 1.39 -2.37	17.00 1.23 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.44 0.95 -4.62	13.97 0.85 -5.22	13.59 0.83 -5.04	15.05 0.96 -5.47	16.47 1.18 -4.55	17.20 1.40 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.68 1.36 -2.08	15.93 1.15 -3.60	14.90 0.83 -6.04

RAVENSWOOD_GT_1 23729	15.97 1.04 -4.13	14.68 0.94 -4.00	14.33 0.88 -4.27	14.22 0.87 -4.17	14.37 0.90 -4.02	15.68 1.00 -3.95	15.59 1.19 -2.09	17.03 1.31 -2.48	17.10 1.43 -2.17	17.01 1.43 -2.37	17.02 1.25 -3.82	16.28 1.11 -4.89	15.32 1.05 -4.72	14.48 0.98 -4.62	14.00 0.88 -5.22	13.62 0.86 -5.04	15.08 0.98 -5.47	16.50 1.21 -4.55	17.23 1.43 -2.55	21.18 1.43 -5.95	19.01 1.45 -3.73	16.74 1.42 -2.08	15.99 1.21 -3.61	14.95 0.87 -6.05
RAVENSWOOD_GT_10 24258	15.90 0.97 -4.13	14.61 0.88 -3.99	14.27 0.83 -4.26	14.16 0.83 -4.16	14.30 0.84 -4.01	15.63 0.95 -3.95	15.53 1.13 -2.09	16.98 1.26 -2.48	17.06 1.39 -2.17	16.96 1.37 -2.37	16.97 1.21 -3.82	16.23 1.06 -4.89	15.27 1.00 -4.72	14.43 0.94 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.03 0.94 -5.47	16.45 1.16 -4.55	17.19 1.39 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.65 1.34 -2.08	15.92 1.14 -3.60	14.89 0.82 -6.05
RAVENSWOOD_GT_11 24259	15.90 0.97 -4.13	14.61 0.88 -3.99	14.27 0.83 -4.26	14.16 0.83 -4.16	14.30 0.84 -4.01	15.63 0.95 -3.95	15.53 1.13 -2.09	16.98 1.26 -2.48	17.06 1.39 -2.17	16.96 1.37 -2.37	16.97 1.21 -3.82	16.23 1.06 -4.89	15.27 1.00 -4.72	14.43 0.94 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.03 0.94 -5.47	16.45 1.16 -4.55	17.19 1.39 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.65 1.34 -2.08	15.92 1.14 -3.60	14.89 0.82 -6.05
RAVENSWOOD_GT_4 24252	15.89 0.96 -4.13	14.61 0.87 -4.00	14.26 0.82 -4.27	14.15 0.81 -4.16	14.30 0.83 -4.02	15.62 0.93 -3.95	15.52 1.12 -2.09	16.96 1.24 -2.48	17.06 1.39 -2.17	16.94 1.36 -2.37	16.97 1.21 -3.82	16.23 1.06 -4.89	15.26 0.99 -4.72	14.41 0.92 -4.62	13.95 0.83 -5.22	13.57 0.81 -5.04	15.03 0.93 -5.47	16.44 1.15 -4.55	17.18 1.38 -2.55	21.15 1.41 -5.95	18.97 1.41 -3.73	16.64 1.32 -2.08	15.91 1.13 -3.61	14.89 0.81 -6.05
RAVENSWOOD_GT_5 24254	15.89 0.96 -4.13	14.61 0.87 -4.00	14.26 0.82 -4.27	14.15 0.81 -4.16	14.30 0.83 -4.02	15.62 0.93 -3.95	15.52 1.12 -2.09	16.96 1.24 -2.48	17.06 1.39 -2.17	16.94 1.36 -2.37	16.97 1.21 -3.82	16.23 1.06 -4.89	15.26 0.99 -4.72	14.41 0.92 -4.62	13.95 0.83 -5.22	13.57 0.81 -5.04	15.03 0.93 -5.47	16.44 1.15 -4.55	17.18 1.38 -2.55	21.15 1.41 -5.95	18.97 1.41 -3.73	16.64 1.32 -2.08	15.91 1.13 -3.61	14.89 0.81 -6.05
RAVENSWOOD_GT_6 24253	15.89 0.96 -4.13	14.61 0.87 -4.00	14.26 0.82 -4.27	14.15 0.81 -4.16	14.30 0.83 -4.02	15.62 0.93 -3.95	15.52 1.12 -2.09	16.96 1.24 -2.48	17.06 1.39 -2.17	16.94 1.36 -2.37	16.97 1.21 -3.82	16.23 1.06 -4.89	15.26 0.99 -4.72	14.41 0.92 -4.62	13.95 0.83 -5.22	13.57 0.81 -5.04	15.03 0.93 -5.47	16.44 1.15 -4.55	17.18 1.38 -2.55	21.15 1.41 -5.95	18.97 1.41 -3.73	16.64 1.32 -2.08	15.91 1.13 -3.61	14.89 0.81 -6.05
RAVENSWOOD_GT_7 24255	15.89 0.96 -4.13	14.61 0.87 -4.00	14.26 0.82 -4.27	14.15 0.81 -4.16	14.30 0.83 -4.02	15.62 0.93 -3.95	15.52 1.12 -2.09	16.96 1.24 -2.48	17.06 1.39 -2.17	16.94 1.36 -2.37	16.97 1.21 -3.82	16.23 1.06 -4.89	15.26 0.99 -4.72	14.41 0.92 -4.62	13.95 0.83 -5.22	13.57 0.81 -5.04	15.03 0.93 -5.47	16.44 1.15 -4.55	17.18 1.38 -2.55	21.15 1.41 -5.95	18.97 1.41 -3.73	16.64 1.32 -2.08	15.91 1.13 -3.61	14.89 0.81 -6.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.90 0.97 -4.13	14.61 0.88 -3.99	14.27 0.83 -4.26	14.16 0.83 -4.16	14.30 0.84 -4.01	15.63 0.95 -3.95	15.53 1.13 -2.09	16.98 1.26 -2.48	17.06 1.39 -2.17	16.96 1.37 -2.37	16.97 1.21 -3.82	16.23 1.06 -4.89	15.27 1.00 -4.72	14.43 0.94 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.03 0.94 -5.47	16.45 1.16 -4.55	17.19 1.39 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.65 1.34 -2.08	15.92 1.14 -3.60	14.89 0.82 -6.05
RAVENSWOOD_GT_9 24257	15.90 0.97 -4.13	14.61 0.88 -3.99	14.27 0.83 -4.26	14.16 0.83 -4.16	14.30 0.84 -4.01	15.63 0.95 -3.95	15.53 1.13 -2.09	16.98 1.26 -2.48	17.06 1.39 -2.17	16.96 1.37 -2.37	16.97 1.21 -3.82	16.23 1.06 -4.89	15.27 1.00 -4.72	14.43 0.94 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.03 0.94 -5.47	16.45 1.16 -4.55	17.19 1.39 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.65 1.34 -2.08	15.92 1.14 -3.60	14.89 0.82 -6.05
RAVENSWOOD___1 23533	15.97 1.04 -4.13	14.68 0.94 -4.00	14.33 0.88 -4.27	14.22 0.87 -4.17	14.37 0.90 -4.02	15.68 1.00 -3.95	15.59 1.19 -2.09	17.03 1.31 -2.48	17.10 1.43 -2.17	17.01 1.43 -2.37	17.02 1.25 -3.82	16.28 1.11 -4.89	15.32 1.05 -4.72	14.48 0.98 -4.62	14.00 0.88 -5.22	13.62 0.86 -5.04	15.08 0.98 -5.47	16.50 1.21 -4.55	17.23 1.43 -2.55	21.18 1.43 -5.95	19.01 1.45 -3.73	16.74 1.42 -2.08	15.99 1.21 -3.61	14.95 0.87 -6.05
RAVENSWOOD___2 23534	15.97 1.04 -4.13	14.68 0.94 -4.00	14.33 0.88 -4.27	14.22 0.87 -4.17	14.37 0.90 -4.02	15.68 1.00 -3.95	15.59 1.19 -2.09	17.03 1.31 -2.48	17.10 1.43 -2.17	17.01 1.43 -2.37	17.02 1.25 -3.82	16.28 1.11 -4.89	15.32 1.05 -4.72	14.48 0.98 -4.62	14.00 0.88 -5.22	13.62 0.86 -5.04	15.08 0.98 -5.47	16.50 1.21 -4.55	17.23 1.43 -2.55	21.18 1.43 -5.95	19.01 1.45 -3.73	16.74 1.42 -2.08	15.99 1.21 -3.61	14.95 0.87 -6.05
RAVENSWOOD___3 23535	15.91 0.98 -4.13	14.61 0.88 -3.99	14.28 0.84 -4.26	14.16 0.83 -4.16	14.31 0.85 -4.01	15.63 0.95 -3.95	15.53 1.13 -2.09	16.98 1.26 -2.48	17.06 1.39 -2.17	16.96 1.37 -2.37	16.97 1.21 -3.82	16.24 1.07 -4.89	15.28 1.01 -4.72	14.43 0.94 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.03 0.94 -5.47	16.46 1.17 -4.55	17.19 1.39 -2.55	21.15 1.41 -5.95	18.98 1.42 -3.73	16.66 1.35 -2.08	15.92 1.14 -3.60	14.89 0.82 -6.04
RAVENSWOOD___4 23820	15.97 1.04 -4.13	14.68 0.94 -4.00	14.33 0.88 -4.27	14.22 0.87 -4.17	14.37 0.90 -4.02	15.68 1.00 -3.95	15.59 1.19 -2.09	17.03 1.31 -2.48	17.10 1.43 -2.17	17.01 1.43 -2.37	17.02 1.25 -3.82	16.28 1.11 -4.89	15.32 1.05 -4.72	14.48 0.98 -4.62	14.00 0.88 -5.22	13.62 0.86 -5.04	15.08 0.98 -5.47	16.50 1.21 -4.55	17.23 1.43 -2.55	21.18 1.43 -5.95	19.01 1.45 -3.73	16.74 1.42 -2.08	15.99 1.21 -3.61	14.95 0.87 -6.05
RCPI_TRUST___DRP 24196	15.91 0.98 -4.13	14.62 0.89 -3.99	14.27 0.84 -4.26	14.16 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.54 1.14 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.97 1.39 -2.37	17.00 1.23 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.44 0.95 -4.62	13.97 0.85 -5.22	13.59 0.83 -5.04	15.04 0.95 -5.47	16.47 1.18 -4.55	17.20 1.40 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.93 1.15 -3.60	14.90 0.83 -6.04
RENSSELAER___COGEN 23796	16.71 0.62 -5.30	15.43 0.57 -5.12	15.18 0.53 -5.47	15.05 0.53 -5.34	15.15 0.55 -5.15	16.43 0.62 -5.07	15.63 0.64 -2.68	17.08 0.66 -3.19	16.94 0.66 -2.78	16.89 0.63 -3.04	17.40 0.56 -4.89	17.03 0.48 -6.27	16.07 0.47 -6.06	15.24 0.44 -5.93	15.00 0.40 -6.69	14.58 0.39 -6.47	16.08 0.43 -7.03	17.08 0.49 -5.85	17.12 0.60 -3.27	22.07 0.63 -7.64	19.26 0.65 -4.79	16.52 0.62 -2.66	16.30 0.50 -4.62	16.14 0.35 -7.76

REVERE_CPPR_DRP 24186	11.07 0.27 0.00	9.97 0.22 0.00	9.39 0.21 0.00	9.39 0.21 0.00	9.68 0.23 0.00	11.04 0.30 0.00	12.67 0.37 0.00	13.70 0.46 0.00	13.98 0.49 0.00	13.64 0.44 0.00	12.34 0.39 0.00	10.58 0.31 0.00	9.83 0.29 0.00	9.13 0.26 0.00	8.10 0.20 0.00	7.90 0.18 0.00	8.83 0.21 0.00	11.04 0.30 0.00	13.66 0.41 0.00	14.32 0.52 0.00	14.39 0.57 0.00	13.70 0.46 0.00	11.48 0.30 0.00	8.23 0.21 0.00
RIVERBAY____ 323610	15.98 1.05 -4.13	14.69 0.95 -4.00	14.34 0.89 -4.27	14.23 0.89 -4.17	14.39 0.92 -4.02	15.67 0.99 -3.95	15.58 1.18 -2.09	17.02 1.30 -2.48	17.02 1.35 -2.17	16.94 1.36 -2.37	16.96 1.19 -3.82	16.23 1.06 -4.89	15.27 1.00 -4.72	14.44 0.95 -4.62	13.96 0.84 -5.22	13.59 0.83 -5.04	15.04 0.95 -5.47	16.46 1.17 -4.55	17.14 1.34 -2.55	21.08 1.34 -5.94	18.89 1.34 -3.72	16.72 1.40 -2.08	15.99 1.21 -3.61	14.96 0.88 -6.05
ROCHESTER_9_IC 23652	10.97 -0.06 -0.24	9.94 -0.03 -0.23	9.41 -0.01 -0.24	9.41 0.00 -0.24	9.66 -0.02 -0.23	10.95 -0.01 -0.23	12.36 -0.06 -0.12	13.35 -0.03 -0.14	13.54 -0.08 -0.12	13.16 -0.16 -0.11	11.89 -0.23 -0.17	10.36 -0.17 -0.26	9.70 -0.11 -0.27	9.09 -0.04 -0.26	8.18 -0.02 -0.30	8.03 0.03 -0.29	8.97 0.04 -0.31	11.04 0.04 -0.26	13.46 0.07 -0.15	14.27 0.14 -0.34	14.16 0.12 -0.21	13.37 0.01 -0.12	11.31 -0.08 -0.21	8.32 -0.05 -0.35
ROSETON____1 23587	15.71 0.79 -4.12	14.44 0.70 -3.99	14.11 0.67 -4.26	13.99 0.66 -4.16	14.14 0.68 -4.01	15.45 0.76 -3.95	15.29 0.90 -2.09	16.72 1.01 -2.48	16.77 1.11 -2.17	16.66 1.08 -2.37	16.73 0.97 -3.81	16.01 0.84 -4.89	15.06 0.79 -4.72	14.22 0.74 -4.61	13.77 0.66 -5.21	13.40 0.65 -5.04	14.82 0.73 -5.47	16.21 0.92 -4.55	16.91 1.11 -2.55	20.89 1.14 -5.95	18.72 1.16 -3.73	16.38 1.07 -2.07	15.68 0.91 -3.60	14.71 0.64 -6.04
ROSETON____2 23588	15.71 0.79 -4.12	14.44 0.70 -3.99	14.11 0.67 -4.26	13.99 0.66 -4.16	14.14 0.68 -4.01	15.45 0.76 -3.95	15.29 0.90 -2.09	16.72 1.01 -2.48	16.77 1.11 -2.17	16.66 1.08 -2.37	16.73 0.97 -3.81	16.01 0.84 -4.89	15.06 0.79 -4.72	14.22 0.74 -4.61	13.77 0.66 -5.21	13.40 0.65 -5.04	14.82 0.73 -5.47	16.21 0.92 -4.55	16.91 1.11 -2.55	20.89 1.14 -5.95	18.72 1.16 -3.73	16.38 1.07 -2.07	15.68 0.91 -3.60	14.71 0.64 -6.04
RUSSELL____1 23602	11.01 -0.02 -0.24	9.99 0.02 -0.23	9.45 0.03 -0.24	9.46 0.05 -0.24	9.71 0.03 -0.23	11.00 0.03 -0.23	12.41 -0.01 -0.12	13.40 0.03 -0.14	13.59 -0.03 -0.12	13.22 -0.11 -0.11	11.94 -0.18 -0.17	10.41 -0.13 -0.26	9.74 -0.08 -0.27	9.12 -0.02 -0.26	8.20 0.00 -0.30	8.07 0.06 -0.29	9.01 0.08 -0.31	11.09 0.10 -0.26	13.53 0.13 -0.15	14.36 0.22 -0.34	14.23 0.19 -0.21	13.44 0.08 -0.12	11.36 -0.02 -0.21	8.36 -0.01 -0.35
RUSSELL____2 23532	11.01 -0.02 -0.24	9.99 0.02 -0.23	9.45 0.03 -0.24	9.46 0.05 -0.24	9.71 0.03 -0.23	11.00 0.03 -0.23	12.41 -0.01 -0.12	13.40 0.03 -0.14	13.59 -0.03 -0.12	13.22 -0.11 -0.11	11.94 -0.18 -0.17	10.41 -0.13 -0.26	9.74 -0.08 -0.27	9.12 -0.02 -0.26	8.20 0.00 -0.30	8.07 0.06 -0.29	9.01 0.08 -0.31	11.09 0.10 -0.26	13.53 0.13 -0.15	14.36 0.22 -0.34	14.23 0.19 -0.21	13.44 0.08 -0.12	11.36 -0.02 -0.21	8.36 -0.01 -0.35
RUSSELL____3 23549	11.01 -0.02 -0.24	9.99 0.02 -0.23	9.45 0.03 -0.24	9.46 0.05 -0.24	9.71 0.03 -0.23	11.00 0.03 -0.23	12.41 -0.01 -0.12	13.40 0.03 -0.14	13.59 -0.03 -0.12	13.22 -0.11 -0.11	11.94 -0.18 -0.17	10.41 -0.13 -0.26	9.74 -0.08 -0.27	9.12 -0.02 -0.26	8.20 0.00 -0.30	8.07 0.06 -0.29	9.01 0.08 -0.31	11.09 0.10 -0.26	13.53 0.13 -0.15	14.36 0.22 -0.34	14.23 0.19 -0.21	13.44 0.08 -0.12	11.36 -0.02 -0.21	8.36 -0.01 -0.35
RUSSELL____4 23556	11.01 -0.02 -0.24	9.99 0.02 -0.23	9.45 0.03 -0.24	9.46 0.05 -0.24	9.71 0.03 -0.23	11.00 0.03 -0.23	12.41 -0.01 -0.12	13.40 0.03 -0.14	13.59 -0.03 -0.12	13.22 -0.11 -0.11	11.94 -0.18 -0.17	10.41 -0.13 -0.26	9.74 -0.08 -0.27	9.12 -0.02 -0.26	8.20 0.00 -0.30	8.07 0.06 -0.29	9.01 0.08 -0.31	11.09 0.10 -0.26	13.53 0.13 -0.15	14.36 0.22 -0.34	14.23 0.19 -0.21	13.44 0.08 -0.12	11.36 -0.02 -0.21	8.36 -0.01 -0.35
RUSSELL____STATION 23914	11.01 -0.02 -0.24	9.99 0.02 -0.23	9.45 0.03 -0.24	9.46 0.05 -0.24	9.71 0.03 -0.23	11.00 0.03 -0.23	12.41 -0.01 -0.12	13.40 0.03 -0.14	13.59 -0.03 -0.12	13.22 -0.11 -0.11	11.94 -0.18 -0.17	10.41 -0.13 -0.26	9.74 -0.08 -0.27	9.12 -0.02 -0.26	8.20 0.00 -0.30	8.07 0.06 -0.29	9.01 0.08 -0.31	11.09 0.10 -0.26	13.53 0.13 -0.15	14.36 0.22 -0.34	14.23 0.19 -0.21	13.44 0.08 -0.12	11.36 -0.02 -0.21	8.36 -0.01 -0.35
S SALMON____HYD 24043	10.85 -0.08 -0.13	9.79 -0.08 -0.12	9.22 -0.08 -0.13	9.23 -0.07 -0.13	9.50 -0.08 -0.12	10.79 -0.06 -0.12	12.30 -0.07 -0.06	13.31 0.00 -0.07	13.58 0.01 -0.07	13.25 -0.03 -0.07	12.04 -0.02 -0.11	10.40 -0.02 -0.15	9.69 0.00 -0.14	9.00 -0.01 -0.14	8.04 -0.02 -0.16	7.85 -0.02 -0.15	8.76 -0.03 -0.16	10.84 -0.03 -0.14	13.34 0.01 -0.08	14.05 0.07 -0.18	14.04 0.10 -0.11	13.33 0.03 -0.06	11.21 -0.08 -0.11	8.16 -0.05 -0.18
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.78 -0.33 -0.32	9.85 -0.21 -0.31	9.36 -0.15 -0.33	9.36 -0.14 -0.32	9.58 -0.18 -0.31	10.80 -0.24 -0.30	12.15 -0.32 -0.16	13.25 -0.17 -0.19	13.85 -0.24 -0.59	15.29 -0.37 -2.45	16.45 -0.44 -4.94	11.92 -0.33 -1.97	9.72 -0.24 -0.41	9.12 -0.11 -0.35	8.27 -0.04 -0.40	8.10 -0.01 -0.39	9.04 0.00 -0.42	11.03 -0.05 -0.35	13.27 -0.17 -0.20	14.09 -0.16 -0.46	14.00 -0.11 -0.29	13.08 -0.32 -0.16	11.12 -0.34 -0.28	8.28 -0.21 -0.46
SELKIRK____I 23801	16.64 0.59 -5.25	15.37 0.55 -5.07	15.11 0.51 -5.42	14.98 0.51 -5.29	15.08 0.53 -5.10	16.36 0.60 -5.02	15.60 0.64 -2.66	17.08 0.69 -3.16	16.94 0.69 -2.76	16.90 0.67 -3.02	17.39 0.59 -4.85	17.00 0.50 -6.22	16.04 0.49 -6.00	15.20 0.46 -5.87	14.95 0.41 -6.63	14.54 0.41 -6.41	16.03 0.45 -6.96	17.06 0.54 -5.79	17.15 0.66 -3.24	22.05 0.69 -7.57	19.27 0.70 -4.74	16.54 0.66 -2.64	16.30 0.55 -4.58	16.10 0.39 -7.69
SELKIRK____II 23799	16.65 0.59 -5.25	15.37 0.55 -5.08	15.12 0.51 -5.43	14.98 0.51 -5.29	15.08 0.53 -5.10	16.36 0.60 -5.03	15.61 0.64 -2.66	17.07 0.67 -3.16	16.95 0.69 -2.76	16.89 0.66 -3.02	17.39 0.59 -4.86	17.01 0.50 -6.23	16.04 0.49 -6.01	15.21 0.46 -5.88	14.96 0.41 -6.64	14.54 0.41 -6.42	16.04 0.45 -6.97	17.07 0.54 -5.80	17.14 0.65 -3.24	22.06 0.69 -7.57	19.28 0.70 -4.75	16.54 0.66 -2.64	16.31 0.55 -4.58	16.10 0.39 -7.69
SENECA OSWGO____HYD 24041	10.92 -0.03 -0.15	9.87 -0.03 -0.15	9.31 -0.03 -0.16	9.30 -0.03 -0.16	9.57 -0.03 -0.15	10.86 -0.02 -0.15	12.37 -0.01 -0.08	13.53 0.20 -0.09	13.83 0.26 -0.08	13.51 0.21 -0.09	12.26 0.17 -0.14	10.59 0.13 -0.18	9.86 0.13 -0.17	9.18 0.13 -0.17	8.20 0.10 -0.19	8.01 0.11 -0.19	8.94 0.12 -0.20	11.07 0.17 -0.17	13.58 0.24 -0.10	14.32 0.30 -0.22	14.31 0.35 -0.14	13.56 0.25 -0.08	11.42 0.11 -0.13	8.32 0.07 -0.23

SENECA___ENERGY 23797	11.00 -0.05 -0.26	9.96 -0.04 -0.25	9.42 -0.03 -0.27	9.42 -0.02 -0.26	9.69 -0.01 -0.25	10.98 0.00 -0.25	12.45 0.01 -0.13	13.51 0.12 -0.15	13.74 0.11 -0.13	13.42 0.07 -0.14	12.19 0.01 -0.23	10.57 -0.01 -0.30	9.83 -0.01 -0.29	9.16 0.01 -0.28	8.24 0.02 -0.32	8.04 0.02 -0.31	8.96 0.01 -0.33	11.06 0.04 -0.28	13.49 0.08 -0.16	14.30 0.14 -0.37	14.21 0.15 -0.23	13.43 0.07 -0.13	11.37 -0.03 -0.22	8.38 -0.02 -0.38
SHOEMAKER___GT 23640	15.10 0.67 -3.63	13.85 0.59 -3.51	13.50 0.57 -3.75	13.41 0.57 -3.66	13.56 0.58 -3.53	14.87 0.66 -3.48	14.90 0.75 -1.84	16.28 0.86 -2.19	16.35 0.94 -1.91	16.22 0.92 -2.09	16.12 0.81 -3.36	15.29 0.70 -4.31	14.37 0.67 -4.16	13.56 0.62 -4.07	13.04 0.55 -4.59	12.69 0.53 -4.44	14.06 0.62 -4.82	15.53 0.78 -4.01	16.46 0.97 -2.24	20.04 1.01 -5.24	18.12 1.01 -3.29	16.00 0.94 -1.83	15.14 0.79 -3.17	13.90 0.55 -5.32
SHOREHAM_IC_1 23715	16.47 1.54 -4.13	15.13 1.39 -3.99	14.77 1.31 -4.28	14.74 1.30 -4.26	14.80 1.32 -4.03	16.25 1.55 -3.97	22.33 1.96 -8.07	25.14 2.14 -9.76	25.88 2.28 -10.10	22.30 2.21 -6.89	20.75 1.90 -6.90	19.08 1.61 -7.19	17.36 1.52 -6.30	15.76 1.45 -5.44	15.30 1.30 -6.09	15.82 1.27 -6.83	18.02 1.39 -8.01	22.51 1.84 -9.94	24.87 2.24 -9.38	26.94 2.28 -10.87	26.39 2.30 -10.27	23.06 2.20 -7.62	20.87 1.80 -7.89	15.41 1.34 -6.04
SHOREHAM_IC_2 23716	16.47 1.54 -4.13	15.13 1.39 -3.99	14.77 1.31 -4.28	14.74 1.30 -4.26	14.80 1.32 -4.03	16.25 1.55 -3.97	22.33 1.96 -8.07	25.14 2.14 -9.76	25.88 2.28 -10.10	22.30 2.21 -6.89	20.75 1.90 -6.90	19.08 1.61 -7.19	17.36 1.52 -6.30	15.76 1.45 -5.44	15.30 1.30 -6.09	15.82 1.27 -6.83	18.02 1.39 -8.01	22.51 1.84 -9.94	24.87 2.24 -9.38	26.94 2.28 -10.87	26.39 2.30 -10.27	23.06 2.20 -7.62	20.87 1.80 -7.89	15.41 1.34 -6.04
SISSONVILLE___ 23735	10.12 -0.68 0.00	9.09 -0.65 0.00	8.54 -0.63 0.00	8.55 -0.62 0.00	8.79 -0.66 0.00	9.90 -0.84 0.00	11.36 -0.95 0.00	12.22 -1.02 0.00	12.43 -1.07 0.00	12.30 -0.91 0.00	11.32 -0.63 0.00	9.77 -0.50 0.00	9.07 -0.48 0.00	8.37 -0.51 0.00	7.45 -0.46 0.00	7.20 -0.52 0.00	7.94 -0.68 0.00	9.79 -0.94 0.00	12.10 -1.15 0.00	12.65 -1.14 0.00	12.69 -1.13 0.00	12.31 -0.93 0.00	10.47 -0.70 0.00	7.55 -0.47 0.00
SITHE_IND_GS1 24169	10.71 -0.22 -0.12	9.67 -0.19 -0.12	9.12 -0.18 -0.12	9.12 -0.17 -0.12	9.38 -0.19 -0.12	10.65 -0.20 -0.12	12.13 -0.23 -0.06	13.08 -0.23 -0.07	13.33 -0.23 -0.06	13.03 -0.25 -0.07	11.81 -0.25 -0.11	10.20 -0.22 -0.14	9.49 -0.19 -0.14	8.84 -0.17 -0.13	7.91 -0.15 -0.15	7.73 -0.13 -0.15	8.63 -0.15 -0.16	10.69 -0.18 -0.13	13.11 -0.21 -0.07	13.76 -0.21 -0.17	13.74 -0.19 -0.11	13.07 -0.23 -0.06	11.06 -0.22 -0.11	8.04 -0.16 -0.18
SITHE_IND_GS2 24170	10.71 -0.22 -0.12	9.67 -0.19 -0.12	9.12 -0.18 -0.12	9.12 -0.17 -0.12	9.38 -0.19 -0.12	10.65 -0.20 -0.12	12.13 -0.23 -0.06	13.08 -0.23 -0.07	13.33 -0.23 -0.06	13.03 -0.25 -0.07	11.81 -0.25 -0.11	10.20 -0.22 -0.14	9.49 -0.19 -0.14	8.84 -0.17 -0.13	7.91 -0.15 -0.15	7.73 -0.13 -0.15	8.63 -0.15 -0.16	10.69 -0.18 -0.13	13.11 -0.21 -0.07	13.76 -0.21 -0.17	13.74 -0.19 -0.11	13.07 -0.23 -0.06	11.06 -0.22 -0.11	8.04 -0.16 -0.18
SITHE_IND_GS3 24171	10.71 -0.22 -0.12	9.67 -0.19 -0.12	9.12 -0.18 -0.12	9.12 -0.17 -0.12	9.38 -0.19 -0.12	10.65 -0.20 -0.12	12.13 -0.23 -0.06	13.08 -0.23 -0.07	13.33 -0.23 -0.06	13.03 -0.25 -0.07	11.81 -0.25 -0.11	10.20 -0.22 -0.14	9.49 -0.19 -0.14	8.84 -0.17 -0.13	7.91 -0.15 -0.15	7.73 -0.13 -0.15	8.63 -0.15 -0.16	10.69 -0.18 -0.13	13.11 -0.21 -0.07	13.76 -0.21 -0.17	13.74 -0.19 -0.11	13.07 -0.23 -0.06	11.06 -0.22 -0.11	8.04 -0.16 -0.18
SITHE_IND_GS4 24172	10.71 -0.22 -0.12	9.67 -0.19 -0.12	9.12 -0.18 -0.12	9.12 -0.17 -0.12	9.38 -0.19 -0.12	10.65 -0.20 -0.12	12.13 -0.23 -0.06	13.08 -0.23 -0.07	13.33 -0.23 -0.06	13.03 -0.25 -0.07	11.81 -0.25 -0.11	10.20 -0.22 -0.14	9.49 -0.19 -0.14	8.84 -0.17 -0.13	7.91 -0.15 -0.15	7.73 -0.13 -0.15	8.63 -0.15 -0.16	10.69 -0.18 -0.13	13.11 -0.21 -0.07	13.76 -0.21 -0.17	13.74 -0.19 -0.11	13.07 -0.23 -0.06	11.06 -0.22 -0.11	8.04 -0.16 -0.18
SITHE___BATAVIA 24024	10.86 -0.23 -0.29	9.89 -0.14 -0.28	9.38 -0.09 -0.29	9.38 -0.08 -0.29	9.62 -0.11 -0.28	10.87 -0.14 -0.27	12.24 -0.21 -0.14	13.35 -0.05 -0.17	13.49 -0.11 -0.10	12.92 -0.25 0.04	11.48 -0.33 0.14	10.22 -0.25 -0.19	9.70 -0.15 -0.31	9.15 -0.04 -0.32	8.26 -0.01 -0.36	8.12 0.05 -0.35	9.07 0.07 -0.38	11.07 0.02 -0.31	13.40 -0.03 -0.18	14.26 0.06 -0.41	14.14 0.06 -0.26	13.25 -0.13 -0.14	11.20 -0.22 -0.25	8.30 -0.14 -0.42
SITHE___INDEPEND 23800	10.71 -0.22 -0.12	9.67 -0.19 -0.12	9.12 -0.18 -0.12	9.12 -0.17 -0.12	9.38 -0.19 -0.12	10.65 -0.20 -0.12	12.13 -0.23 -0.06	13.08 -0.23 -0.07	13.33 -0.23 -0.06	13.03 -0.25 -0.07	11.81 -0.25 -0.11	10.20 -0.22 -0.14	9.49 -0.19 -0.14	8.84 -0.17 -0.13	7.91 -0.15 -0.15	7.73 -0.13 -0.15	8.63 -0.15 -0.16	10.69 -0.18 -0.13	13.11 -0.21 -0.07	13.76 -0.21 -0.17	13.74 -0.19 -0.11	13.07 -0.23 -0.06	11.06 -0.22 -0.11	8.04 -0.16 -0.18
SITHE___MASSENA 23902	10.30 -0.50 0.00	9.28 -0.47 0.00	8.73 -0.45 0.00	8.73 -0.45 0.00	8.99 -0.46 0.00	10.19 -0.55 0.00	11.67 -0.64 0.00	12.51 -0.73 0.00	12.73 -0.77 0.00	12.52 -0.69 0.00	11.40 -0.55 0.00	9.82 -0.45 0.00	9.12 -0.43 0.00	8.43 -0.44 0.00	7.52 -0.39 0.00	7.29 -0.42 0.00	8.13 -0.49 0.00	10.09 -0.64 0.00	12.44 -0.81 0.00	12.97 -0.83 0.00	12.98 -0.84 0.00	12.51 -0.73 0.00	10.64 -0.54 0.00	7.64 -0.39 0.00
SITHE___OGDNSBRG 24021	10.25 -0.55 0.00	9.22 -0.53 0.00	8.65 -0.52 0.00	8.66 -0.51 0.00	8.92 -0.53 0.00	10.09 -0.64 0.00	11.58 -0.73 0.00	12.43 -0.81 0.00	12.66 -0.84 0.00	12.47 -0.74 0.00	11.41 -0.54 0.00	9.84 -0.44 0.00	9.12 -0.43 0.00	8.42 -0.45 0.00	7.50 -0.40 0.00	7.26 -0.46 0.00	8.05 -0.57 0.00	9.98 -0.75 0.00	12.34 -0.91 0.00	12.89 -0.91 0.00	12.91 -0.91 0.00	12.47 -0.77 0.00	10.60 -0.58 0.00	7.62 -0.41 0.00
SITHE___STERLING 23777	11.05 0.25 0.00	9.96 0.21 0.00	9.38 0.20 0.00	9.38 0.20 0.00	9.67 0.22 0.00	11.02 0.28 0.00	12.65 0.34 0.00	13.67 0.44 0.00	13.94 0.44 0.00	13.61 0.40 0.00	12.30 0.35 0.00	10.56 0.29 0.00	9.81 0.26 0.00	9.11 0.24 0.00	8.10 0.19 0.00	7.90 0.18 0.00	8.84 0.22 0.00	11.03 0.29 0.00	13.65 0.40 0.00	14.28 0.48 0.00	14.34 0.51 0.00	13.66 0.42 0.00	11.46 0.28 0.00	8.22 0.19 0.00
SOUTH CAIRO___GT 23612	16.27 0.94 -4.53	14.95 0.83 -4.38	14.65 0.80 -4.68	14.53 0.79 -4.56	14.65 0.80 -4.40	16.01 0.95 -4.33	15.55 0.95 -2.29	17.05 1.09 -2.72	17.01 1.13 -2.38	16.94 1.12 -2.60	17.10 0.97 -4.19	16.49 0.84 -5.37	15.51 0.78 -5.18	14.68 0.74 -5.07	14.27 0.64 -5.72	13.86 0.61 -5.53	15.32 0.69 -6.01	16.64 0.91 -5.00	17.25 1.21 -2.80	21.65 1.32 -6.53	19.22 1.30 -4.09	16.74 1.23 -2.28	16.16 1.03 -3.95	15.36 0.70 -6.63

SOUTH HAMPTN___IC 23720	16.70 1.77 -4.13	15.33 1.59 -3.99	14.95 1.50 -4.28	14.92 1.49 -4.26	14.99 1.51 -4.03	16.47 1.77 -3.97	22.62 2.24 -8.07	25.47 2.47 -9.76	26.25 2.65 -10.11	22.66 2.56 -6.89	21.07 2.22 -6.90	19.38 1.91 -7.19	17.62 1.78 -6.29	15.98 1.67 -5.43	15.50 1.50 -6.09	16.05 1.50 -6.83	18.27 1.64 -8.01	22.82 2.15 -9.94	25.31 2.68 -9.38	27.43 2.76 -10.87	26.86 2.77 -10.27	23.45 2.59 -7.62	21.19 2.11 -7.90	15.62 1.55 -6.04
SOUTHOLD___IC 23719	16.87 1.94 -4.13	15.47 1.73 -3.99	15.09 1.63 -4.28	15.05 1.62 -4.26	15.12 1.64 -4.03	16.62 1.92 -3.97	22.83 2.45 -8.07	25.70 2.70 -9.76	26.51 2.90 -10.11	22.90 2.80 -6.89	21.29 2.44 -6.90	19.57 2.11 -7.19	17.80 1.96 -6.30	16.14 1.84 -5.43	15.65 1.65 -6.09	16.22 1.67 -6.83	18.46 1.83 -8.01	23.06 2.38 -9.94	25.63 2.99 -9.38	27.77 3.10 -10.87	27.21 3.11 -10.27	23.76 2.90 -7.62	21.43 2.36 -7.90	15.78 1.71 -6.04
ST LAWRENCE____ 23600	10.31 -0.49 0.00	9.30 -0.45 0.00	8.75 -0.43 0.00	8.75 -0.43 0.00	9.02 -0.43 0.00	10.22 -0.52 0.00	11.72 -0.59 0.00	12.53 -0.70 0.00	12.77 -0.73 0.00	12.54 -0.67 0.00	11.40 -0.55 0.00	9.80 -0.47 0.00	9.10 -0.45 0.00	8.43 -0.44 0.00	7.51 -0.40 0.00	7.31 -0.41 0.00	8.15 -0.47 0.00	10.13 -0.60 0.00	12.50 -0.75 0.00	13.00 -0.80 0.00	13.01 -0.82 0.00	12.52 -0.71 0.00	10.64 -0.54 0.00	7.65 -0.38 0.00
STATION 5_MISC_HYD 23604	10.97 -0.06 -0.24	9.94 -0.03 -0.23	9.41 -0.01 -0.24	9.41 0.00 -0.24	9.66 -0.02 -0.23	10.95 -0.01 -0.23	12.36 -0.06 -0.12	13.35 -0.03 -0.14	13.54 -0.08 -0.12	13.16 -0.16 -0.11	11.89 -0.23 -0.17	10.36 -0.17 -0.26	9.70 -0.11 -0.27	9.09 -0.04 -0.26	8.18 -0.02 -0.30	8.03 0.03 -0.29	8.97 0.04 -0.31	11.04 0.04 -0.26	13.46 0.07 -0.15	14.27 0.14 -0.34	14.16 0.12 -0.21	13.37 0.01 -0.12	11.31 -0.08 -0.21	8.32 -0.05 -0.35
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.09 0.05 -0.24	10.05 0.07 -0.23	9.50 0.07 -0.25	9.50 0.08 -0.24	9.77 0.08 -0.23	11.07 0.11 -0.23	12.54 0.11 -0.12	13.55 0.17 -0.14	13.76 0.13 -0.12	13.41 0.07 -0.14	12.17 0.00 -0.22	10.55 -0.01 -0.28	9.84 0.02 -0.27	9.19 0.05 -0.26	8.27 0.06 -0.30	8.11 0.11 -0.29	9.05 0.12 -0.31	11.16 0.16 -0.26	13.62 0.23 -0.15	14.46 0.32 -0.34	14.34 0.30 -0.22	13.56 0.20 -0.12	11.45 0.07 -0.21	8.42 0.05 -0.35
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.96 -0.08 -0.23	9.93 -0.04 -0.23	9.40 -0.02 -0.24	9.40 -0.01 -0.24	9.65 -0.03 -0.23	10.94 -0.02 -0.22	12.35 -0.07 -0.12	13.35 -0.03 -0.14	13.54 -0.08 -0.12	13.16 -0.16 -0.11	11.90 -0.21 -0.17	10.37 -0.16 -0.26	9.70 -0.11 -0.27	9.09 -0.04 -0.26	8.18 -0.02 -0.29	8.03 0.03 -0.28	8.96 0.03 -0.31	11.03 0.04 -0.26	13.45 0.05 -0.14	14.27 0.14 -0.34	14.15 0.11 -0.21	13.35 0.00 -0.12	11.29 -0.09 -0.20	8.31 -0.06 -0.34
STEEL___WIND 323596	10.97 -0.16 -0.33	10.02 -0.05 -0.32	9.52 0.00 -0.34	9.52 0.01 -0.33	9.75 -0.03 -0.32	10.99 -0.06 -0.32	12.39 -0.09 -0.17	13.70 0.26 -0.20	14.26 0.20 -0.56	15.48 0.07 -2.20	16.29 -0.07 -4.41	12.09 -0.01 -1.82	10.05 0.07 -0.43	9.41 0.17 -0.37	8.52 0.20 -0.42	8.33 0.21 -0.40	9.30 0.24 -0.44	11.25 0.15 -0.36	13.52 0.07 -0.21	14.37 0.10 -0.48	14.29 0.17 -0.30	13.34 -0.07 -0.17	11.33 -0.13 -0.29	8.44 -0.07 -0.49
STEBEN_REC_LFGE 323667	11.57 0.34 -0.43	10.52 0.35 -0.42	9.99 0.37 -0.45	9.99 0.38 -0.44	10.25 0.38 -0.42	11.58 0.43 -0.42	13.08 0.55 -0.22	14.34 0.85 -0.26	14.67 0.84 -0.34	14.73 0.70 -0.82	13.98 0.47 -1.57	11.57 0.38 -0.92	10.40 0.34 -0.51	9.73 0.37 -0.48	8.79 0.34 -0.54	8.57 0.33 -0.53	9.56 0.37 -0.57	11.64 0.43 -0.47	14.02 0.50 -0.27	15.07 0.65 -0.63	14.98 0.76 -0.39	14.01 0.56 -0.22	11.92 0.36 -0.38	8.92 0.26 -0.64
STONY___BROOK 24151	16.33 1.40 -4.13	15.00 1.27 -3.99	14.65 1.19 -4.28	14.62 1.18 -4.26	14.69 1.21 -4.03	16.10 1.40 -3.97	22.11 1.75 -8.05	24.91 1.93 -9.74	25.63 2.05 -10.08	22.11 2.02 -6.88	20.57 1.72 -6.90	18.96 1.49 -7.19	17.25 1.40 -6.30	15.65 1.33 -5.45	15.20 1.19 -6.10	15.72 1.17 -6.84	17.93 1.29 -8.02	22.33 1.65 -9.94	24.63 2.00 -9.38	26.75 2.08 -10.87	26.18 2.09 -10.27	22.82 1.96 -7.62	20.72 1.65 -7.89	15.27 1.20 -6.04
STURGEON_POOL_HYD 23609	15.82 0.80 -4.22	14.53 0.70 -4.08	14.20 0.67 -4.36	14.10 0.67 -4.25	14.23 0.68 -4.10	15.54 0.76 -4.04	15.32 0.87 -2.14	16.77 0.99 -2.54	16.80 1.08 -2.22	16.70 1.07 -2.43	16.81 0.96 -3.90	16.10 0.82 -5.00	15.15 0.77 -4.82	14.32 0.73 -4.72	13.88 0.64 -5.33	13.50 0.62 -5.15	14.94 0.72 -5.60	16.31 0.72 -4.66	16.98 0.92 -2.61	21.05 1.13 -6.08	18.81 1.17 -3.81	16.46 1.10 -2.12	15.79 0.93 -3.68	14.86 0.66 -6.18
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.29 0.74 -3.75	14.03 0.66 -3.62	13.67 0.62 -3.87	13.58 0.62 -3.78	13.73 0.63 -3.64	15.04 0.72 -3.58	15.04 0.84 -1.90	16.44 0.95 -2.25	16.52 1.05 -1.97	16.38 1.02 -2.15	16.32 0.91 -3.47	15.51 0.79 -4.44	14.58 0.75 -4.28	13.76 0.69 -4.19	13.26 0.62 -4.74	12.90 0.60 -4.58	14.29 0.70 -4.97	15.75 0.88 -4.13	16.64 1.07 -2.31	20.30 1.10 -5.40	18.32 1.11 -3.39	16.15 1.03 -1.88	15.32 0.87 -3.27	14.13 0.62 -5.49
SYNERGY___BIOGAS 323694	10.86 -0.23 -0.29	9.89 -0.14 -0.28	9.38 -0.09 -0.29	9.38 -0.08 -0.29	9.62 -0.11 -0.28	10.87 -0.14 -0.27	12.24 -0.21 -0.14	13.35 -0.05 -0.17	13.49 -0.11 -0.10	12.92 -0.25 0.04	11.48 -0.33 0.14	10.22 -0.25 -0.19	9.70 -0.15 -0.31	9.15 -0.04 -0.32	8.26 -0.01 -0.36	8.12 0.05 -0.35	9.07 0.07 -0.38	11.07 0.02 -0.31	13.40 -0.03 -0.18	14.26 0.06 -0.41	14.14 0.06 -0.26	13.25 -0.13 -0.14	11.20 -0.22 -0.25	8.30 -0.14 -0.42
SYRACUSE___ENERGY_ST1 323597	11.09 0.09 -0.20	10.02 0.08 -0.19	9.45 0.06 -0.21	9.45 0.07 -0.20	9.72 0.08 -0.20	11.04 0.11 -0.19	12.54 0.14 -0.10	13.55 0.20 -0.12	13.82 0.22 -0.10	13.49 0.17 -0.11	12.25 0.12 -0.18	10.61 0.10 -0.24	9.87 0.10 -0.23	9.20 0.11 -0.22	8.24 0.09 -0.25	8.06 0.10 -0.24	9.00 0.11 -0.26	11.10 0.15 -0.22	13.59 0.21 -0.12	14.34 0.25 -0.29	14.28 0.28 -0.18	13.55 0.21 -0.10	11.45 0.10 -0.18	8.39 0.07 -0.29
SYRACUSE___ENERGY_ST2 323598	11.09 0.09 -0.20	10.02 0.08 -0.19	9.45 0.06 -0.21	9.45 0.07 -0.20	9.72 0.08 -0.20	11.04 0.11 -0.19	12.54 0.14 -0.10	13.55 0.20 -0.12	13.82 0.22 -0.10	13.49 0.17 -0.11	12.25 0.12 -0.18	10.61 0.10 -0.24	9.87 0.10 -0.23	9.20 0.11 -0.22	8.24 0.09 -0.25	8.06 0.10 -0.24	9.00 0.11 -0.26	11.10 0.15 -0.22	13.59 0.21 -0.12	14.34 0.25 -0.29	14.28 0.28 -0.18	13.55 0.21 -0.10	11.45 0.10 -0.18	8.39 0.07 -0.29
SYRACUSE___POWER 24017	11.08 0.08 -0.20	10.01 0.07 -0.20	9.45 0.06 -0.21	9.45 0.06 -0.21	9.73 0.08 -0.20	11.03 0.10 -0.20	12.53 0.12 -0.10	13.54 0.19 -0.12	13.81 0.20 -0.11	13.48 0.16 -0.12	12.24 0.11 -0.19	10.62 0.10 -0.24	9.87 0.10 -0.23	9.20 0.10 -0.23	8.25 0.09 -0.25	8.06 0.09 -0.25	9.00 0.11 -0.27	11.11 0.15 -0.22	13.58 0.20 -0.13	14.33 0.23 -0.30	14.27 0.26 -0.19	13.54 0.20 -0.10	11.46 0.10 -0.18	8.39 0.06 -0.30

TRIGEN___CC 323695	16.03 1.10 -4.13	14.74 1.00 -3.99	14.41 0.95 -4.28	14.39 0.95 -4.26	14.45 0.97 -4.03	15.81 1.11 -3.97	18.97 1.33 -5.33	21.66 1.47 -6.95	22.12 1.58 -7.04	19.91 1.56 -5.15	20.56 1.33 -7.29	19.34 1.16 -7.90	17.99 1.09 -7.35	16.95 1.05 -7.03	16.64 0.93 -7.80	16.64 0.89 -8.03	18.57 1.02 -8.93	22.24 1.27 -10.24	24.15 1.52 -9.37	26.22 1.56 -10.86	25.65 1.56 -10.26	22.54 1.47 -7.83	18.94 1.30 -6.46	15.02 0.93 -6.06
UNION___PROCESSING_DRP 323587	10.95 -0.09 -0.24	9.94 -0.04 -0.23	9.40 -0.02 -0.24	9.41 -0.01 -0.24	9.65 -0.03 -0.23	10.93 -0.03 -0.23	12.34 -0.09 -0.12	13.33 -0.05 -0.14	13.51 -0.11 -0.12	13.16 -0.18 -0.14	11.93 -0.24 -0.22	10.37 -0.18 -0.28	9.68 -0.13 -0.27	9.07 -0.06 -0.26	8.17 -0.03 -0.30	8.03 0.02 -0.29	8.96 0.03 -0.31	11.03 0.03 -0.26	13.44 0.04 -0.15	14.25 0.11 -0.34	14.14 0.10 -0.21	13.34 -0.01 -0.12	11.28 -0.10 -0.21	8.32 -0.06 -0.35
UPPER HUDSON___HYD 24058	17.05 0.72 -5.53	15.74 0.65 -5.35	15.50 0.61 -5.71	15.36 0.61 -5.57	15.46 0.63 -5.37	16.79 0.76 -5.29	16.03 0.92 -2.80	17.56 0.99 -3.33	17.44 1.03 -2.92	17.33 0.92 -3.19	17.92 0.84 -5.14	17.56 0.70 -6.59	16.52 0.65 -6.32	15.66 0.60 -6.18	15.43 0.54 -6.99	15.00 0.53 -6.75	16.54 0.59 -7.33	17.61 0.77 -6.10	17.70 1.03 -3.41	22.91 1.14 -7.97	20.00 1.17 -5.00	17.06 1.05 -2.78	16.83 0.83 -4.82	16.65 0.53 -8.10
UPPER RAQUET___HYD 24056	10.12 -0.68 0.00	9.09 -0.65 0.00	8.54 -0.63 0.00	8.55 -0.62 0.00	8.79 -0.66 0.00	9.90 -0.84 0.00	11.36 -0.95 0.00	12.22 -1.02 0.00	12.43 -1.07 0.00	12.30 -0.91 0.00	11.32 -0.63 0.00	9.77 -0.50 0.00	9.07 -0.48 0.00	8.37 -0.51 0.00	7.45 -0.46 0.00	7.20 -0.52 0.00	7.94 -0.68 0.00	9.79 -0.94 0.00	12.10 -1.15 0.00	12.65 -1.14 0.00	12.69 -1.13 0.00	12.31 -0.93 0.00	10.47 -0.70 0.00	7.55 -0.47 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.01 0.38 -0.83	10.88 0.33 -0.80	10.35 0.31 -0.86	10.34 0.32 -0.84	10.58 0.32 -0.81	11.92 0.39 -0.80	13.18 0.44 -0.43	14.29 0.54 -0.51	14.53 0.58 -0.45	14.26 0.53 -0.52	13.25 0.45 -0.85	11.69 0.38 -1.03	10.87 0.35 -0.97	10.15 0.33 -0.95	9.27 0.28 -1.07	9.04 0.29 -1.04	10.08 0.33 -1.13	12.10 0.43 -0.94	14.33 0.57 -0.51	15.64 0.65 -1.20	15.26 0.68 -0.75	14.25 0.60 -0.42	12.34 0.44 -0.73	9.56 0.31 -1.22
VISCHER___FERRY HYD 24020	16.92 0.69 -5.43	15.64 0.64 -5.25	15.39 0.61 -5.61	15.27 0.61 -5.47	15.35 0.62 -5.28	16.66 0.73 -5.20	15.89 0.84 -2.75	17.42 0.91 -3.27	17.35 0.97 -2.88	17.26 0.90 -3.15	17.81 0.80 -5.06	17.45 0.68 -6.49	16.37 0.61 -6.21	15.53 0.58 -6.08	15.29 0.51 -6.86	14.86 0.51 -6.64	16.39 0.57 -7.20	17.44 0.71 -5.99	17.49 0.89 -3.36	22.58 0.95 -7.83	19.72 0.98 -4.91	16.87 0.90 -2.73	16.65 0.74 -4.74	16.49 0.51 -7.96
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.57 0.84 -3.93	14.30 0.75 -3.80	13.95 0.72 -4.06	13.84 0.71 -3.96	14.00 0.73 -3.82	15.31 0.82 -3.76	15.24 0.95 -1.99	16.69 1.09 -2.36	16.76 1.20 -2.06	16.64 1.18 -2.26	16.62 1.04 -3.63	15.84 0.90 -4.66	14.89 0.85 -4.49	14.07 0.80 -4.40	13.58 0.71 -4.97	13.21 0.69 -4.80	14.63 0.80 -5.21	16.08 1.01 -4.34	16.90 1.22 -2.43	20.72 1.26 -5.66	18.63 1.26 -3.55	16.39 1.18 -1.98	15.60 0.99 -3.43	14.48 0.70 -5.75
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.91 0.98 -4.13	14.62 0.89 -3.99	14.27 0.84 -4.26	14.16 0.83 -4.16	14.31 0.85 -4.01	15.64 0.96 -3.95	15.54 1.14 -2.09	17.00 1.28 -2.48	17.08 1.42 -2.17	16.97 1.39 -2.37	17.00 1.23 -3.82	16.25 1.08 -4.89	15.29 1.02 -4.72	14.44 0.95 -4.62	13.97 0.85 -5.22	13.59 0.83 -5.04	15.04 0.95 -5.47	16.47 1.18 -4.55	17.20 1.40 -2.55	21.17 1.42 -5.95	18.99 1.44 -3.73	16.66 1.35 -2.07	15.93 1.15 -3.60	14.90 0.83 -6.04
WADING RIVER_IC_1 23522	16.48 1.56 -4.13	15.14 1.40 -3.99	14.78 1.32 -4.28	14.75 1.31 -4.26	14.81 1.33 -4.03	16.27 1.57 -3.97	22.36 1.98 -8.08	25.16 2.16 -9.76	25.91 2.31 -10.11	22.32 2.22 -6.89	20.76 1.91 -6.90	19.09 1.62 -7.19	17.37 1.53 -6.29	15.76 1.46 -5.43	15.31 1.31 -6.09	15.84 1.29 -6.83	18.04 1.41 -8.01	22.53 1.86 -9.94	24.90 2.27 -9.38	26.96 2.29 -10.87	26.40 2.31 -10.27	23.07 2.21 -7.62	20.89 1.81 -7.90	15.42 1.36 -6.04
WADING RIVER_IC_2 23547	16.48 1.56 -4.13	15.14 1.40 -3.99	14.78 1.32 -4.28	14.75 1.31 -4.26	14.81 1.33 -4.03	16.27 1.57 -3.97	22.36 1.98 -8.08	25.16 2.16 -9.76	25.91 2.31 -10.11	22.32 2.22 -6.89	20.76 1.91 -6.90	19.09 1.62 -7.19	17.37 1.53 -6.29	15.76 1.46 -5.43	15.31 1.31 -6.09	15.84 1.29 -6.83	18.04 1.41 -8.01	22.53 1.86 -9.94	24.90 2.27 -9.38	26.96 2.29 -10.87	26.40 2.31 -10.27	23.07 2.21 -7.62	20.89 1.81 -7.90	15.42 1.36 -6.04
WADING RIVER_IC_3 23601	16.48 1.56 -4.13	15.14 1.40 -3.99	14.78 1.32 -4.28	14.75 1.31 -4.26	14.81 1.33 -4.03	16.27 1.57 -3.97	22.36 1.98 -8.08	25.16 2.16 -9.76	25.91 2.31 -10.11	22.32 2.22 -6.89	20.76 1.91 -6.90	19.09 1.62 -7.19	17.37 1.53 -6.29	15.76 1.46 -5.43	15.31 1.31 -6.09	15.84 1.29 -6.83	18.04 1.41 -8.01	22.53 1.86 -9.94	24.90 2.27 -9.38	26.96 2.29 -10.87	26.40 2.31 -10.27	23.07 2.21 -7.62	20.89 1.81 -7.90	15.42 1.36 -6.04
WALDEN___HYDRO 24148	15.61 0.80 -4.01	14.33 0.70 -3.88	13.99 0.67 -4.14	13.89 0.67 -4.04	14.03 0.68 -3.90	15.35 0.77 -3.84	15.23 0.89 -2.03	16.67 1.02 -2.41	16.73 1.12 -2.11	16.61 1.10 -2.31	16.64 0.98 -3.71	15.89 0.85 -4.76	14.94 0.80 -4.59	14.11 0.75 -4.49	13.62 0.64 -5.07	13.25 0.63 -4.90	14.67 0.73 -5.32	16.11 0.94 -4.43	16.89 1.17 -2.48	20.80 1.21 -5.78	18.67 1.22 -3.63	16.39 1.14 -2.02	15.64 0.96 -3.50	14.58 0.67 -5.88
WARRENSBURG___ 23737	17.05 0.72 -5.53	15.74 0.65 -5.35	15.50 0.61 -5.71	15.36 0.61 -5.57	15.46 0.63 -5.37	16.79 0.76 -5.29	16.03 0.92 -2.80	17.56 0.99 -3.33	17.44 1.03 -2.92	17.33 0.92 -3.19	17.92 0.84 -5.14	17.56 0.70 -6.59	16.52 0.65 -6.32	15.66 0.60 -6.18	15.43 0.54 -6.99	15.00 0.53 -6.75	16.54 0.59 -7.33	17.61 0.77 -6.10	17.70 1.03 -3.41	22.91 1.14 -7.97	20.00 1.17 -5.00	17.06 1.05 -2.78	16.83 0.83 -4.82	16.65 0.53 -8.10
WATERSIDE___6 8 9 23538	15.97 1.04 -4.13	14.68 0.94 -4.00	14.33 0.88 -4.27	14.22 0.87 -4.17	14.37 0.90 -4.02	15.68 1.00 -3.95	15.59 1.19 -2.09	17.03 1.31 -2.48	17.10 1.43 -2.17	17.01 1.43 -2.37	17.02 1.25 -3.82	16.28 1.11 -4.89	15.32 1.05 -4.72	14.48 0.98 -4.62	14.00 0.88 -5.22	13.62 0.86 -5.04	15.08 0.98 -5.47	16.50 1.21 -4.55	17.23 1.43 -2.55	21.18 1.43 -5.95	19.01 1.45 -3.73	16.74 1.42 -2.08	15.99 1.21 -3.61	14.95 0.87 -6.05
WDELAWARE___HYD 323627	15.20 0.85 -3.55	13.93 0.75 -3.43	13.56 0.72 -3.67	13.47 0.72 -3.58	13.63 0.73 -3.45	14.97 0.84 -3.40	15.03 0.92 -1.80	16.44 1.07 -2.14	16.53 1.16 -1.87	16.40 1.15 -2.04	16.26 1.03 -3.29	15.36 0.87 -4.21	14.43 0.82 -4.06	13.60 0.75 -3.97	13.05 0.66 -4.49	12.68 0.62 -4.34	14.08 0.75 -4.71	15.63 0.98 -3.92	16.69 1.25 -2.19	20.24 1.32 -5.12	18.36 1.33 -3.21	16.25 1.23 -1.79	15.30 1.03 -3.10	13.94 0.71 -5.20

WEST BABYLON___IC 23714	16.32 1.39 -4.13	14.99 1.26 -3.99	14.64 1.18 -4.28	14.62 1.18 -4.26	14.69 1.21 -4.03	16.09 1.39 -3.97	21.79 1.70 -7.78	24.58 1.88 -9.46	25.29 2.01 -9.78	21.90 1.98 -6.71	20.63 1.69 -7.00	19.11 1.46 -7.37	17.49 1.38 -6.57	15.96 1.30 -5.79	15.54 1.16 -6.47	15.98 1.13 -7.14	18.13 1.26 -8.25	22.36 1.61 -10.02	24.59 1.96 -9.38	26.68 2.01 -10.87	26.13 2.03 -10.27	22.81 1.89 -7.68	20.59 1.64 -7.77	15.25 1.18 -6.05
WEST CANADA___HYD 24049	10.79 0.07 0.08	9.73 0.06 0.08	9.15 0.06 0.08	9.15 0.06 0.08	9.43 0.06 0.08	10.73 0.06 0.08	12.35 0.09 0.04	13.29 0.11 0.05	13.56 0.11 0.04	13.26 0.09 0.05	11.95 0.07 0.07	10.23 0.05 0.09	9.50 0.05 0.09	8.84 0.05 0.09	7.85 0.04 0.10	7.67 0.05 0.10	8.57 0.05 0.11	10.71 0.06 0.09	13.29 0.09 0.05	13.79 0.11 0.12	13.88 0.12 0.07	13.29 0.09 0.04	11.18 0.07 0.07	7.96 0.05 0.12
WESTERN_NY_WIND 24143	10.85 -0.24 -0.29	9.88 -0.15 -0.28	9.37 -0.10 -0.30	9.38 -0.08 -0.29	9.61 -0.12 -0.28	10.86 -0.15 -0.28	12.24 -0.21 -0.14	13.36 -0.05 -0.17	13.48 -0.12 -0.10	12.91 -0.26 0.04	11.47 -0.35 0.13	10.21 -0.26 -0.19	9.69 -0.16 -0.31	9.14 -0.05 -0.32	8.25 -0.02 -0.36	8.11 0.05 -0.35	9.06 0.06 -0.38	11.06 0.01 -0.32	13.39 -0.04 -0.18	14.25 0.04 -0.41	14.13 0.04 -0.26	13.24 -0.15 -0.14	11.21 -0.22 -0.25	8.29 -0.15 -0.42
WESTOVER___LESR 323668	11.66 0.22 -0.64	10.58 0.21 -0.62	10.05 0.20 -0.67	10.03 0.20 -0.65	10.29 0.21 -0.63	11.59 0.24 -0.62	12.92 0.28 -0.33	14.01 0.38 -0.39	14.26 0.40 -0.35	13.97 0.33 -0.43	12.94 0.26 -0.72	11.32 0.23 -0.81	10.50 0.21 -0.74	9.83 0.23 -0.73	8.93 0.21 -0.82	8.72 0.21 -0.79	9.72 0.24 -0.86	11.76 0.31 -0.72	14.03 0.38 -0.40	15.17 0.44 -0.93	14.88 0.47 -0.58	13.93 0.37 -0.32	11.99 0.25 -0.56	9.15 0.18 -0.94
WETHRSFD_WT_PWR 323626	11.07 -0.11 -0.37	10.08 -0.03 -0.36	9.58 0.02 -0.39	9.57 0.02 -0.38	9.81 -0.01 -0.36	11.07 -0.02 -0.36	12.46 -0.04 -0.19	13.69 0.22 -0.22	14.08 0.19 -0.39	14.49 0.05 -1.23	14.31 -0.06 -2.42	11.41 -0.03 -1.16	10.01 0.01 -0.45	9.38 0.09 -0.42	8.48 0.10 -0.47	8.28 0.11 -0.45	9.24 0.13 -0.49	11.21 0.06 -0.41	13.48 0.00 -0.23	14.39 0.06 -0.54	14.30 0.14 -0.34	13.37 -0.05 -0.19	11.39 -0.11 -0.33	8.52 -0.06 -0.55
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.53 0.80 -3.93	14.26 0.71 -3.81	13.92 0.68 -4.07	13.81 0.67 -3.97	13.97 0.69 -3.82	15.28 0.77 -3.77	15.21 0.91 -1.99	16.64 1.03 -2.37	16.70 1.13 -2.07	16.58 1.11 -2.26	16.58 0.99 -3.64	15.81 0.86 -4.67	14.86 0.81 -4.50	14.03 0.75 -4.40	13.56 0.68 -4.97	13.19 0.66 -4.81	14.60 0.76 -5.22	16.03 0.96 -4.34	16.83 1.15 -2.43	20.66 1.19 -5.67	18.57 1.19 -3.56	16.33 1.11 -1.98	15.55 0.94 -3.43	14.46 0.67 -5.76
YORK___WARBASSE 23770	16.02 1.08 -4.13	14.71 0.97 -4.00	14.36 0.91 -4.27	14.24 0.90 -4.17	14.40 0.93 -4.02	15.71 1.02 -3.95	15.62 1.22 -2.09	17.07 1.35 -2.48	17.14 1.47 -2.17	17.05 1.47 -2.37	17.05 1.28 -3.82	16.30 1.13 -4.89	15.35 1.08 -4.72	14.50 1.01 -4.62	14.02 0.89 -5.22	13.64 0.88 -5.04	15.10 1.01 -5.47	16.53 1.24 -4.55	17.28 1.48 -2.55	21.24 1.49 -5.95	19.06 1.51 -3.73	16.79 1.47 -2.08	16.03 1.24 -3.61	14.96 0.88 -6.05