

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/20/2020

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	15.73	14.09	13.77	13.69	14.44	14.86	16.15	15.98	16.63	17.25	16.48	16.46	16.25	16.05	15.23	14.85	15.18	16.47	16.53	19.62	20.11	16.63	15.68	14.45
24138	0.65	0.63	0.62	0.71	0.81	1.01	1.15	1.35	1.52	1.45	1.42	1.36	1.37	1.36	1.21	1.07	1.03	1.30	1.33	1.32	1.29	1.28	0.84	0.72
	-8.29	-6.75	-6.40	-5.21	-4.61	-2.65	-2.41	-0.98	-0.46	-2.03	-1.31	-1.91	-1.67	-1.51	-2.21	-3.30	-4.03	-2.66	-2.15	-5.11	-5.62	-2.20	-6.22	-6.53
74TH STREET_GT_1	15.71	14.07	13.77	13.69	14.43	14.84	16.12	15.95	16.60	17.22	16.46	16.44	16.22	16.03	15.21	14.82	15.16	16.45	16.51	19.61	20.08	16.60	15.67	14.44
24260	0.63	0.62	0.61	0.71	0.80	1.00	1.12	1.32	1.49	1.42	1.40	1.35	1.36	1.35	1.19	1.06	1.03	1.28	1.32	1.31	1.27	1.25	0.84	0.71
	-8.29	-6.75	-6.40	-5.21	-4.61	-2.65	-2.41	-0.98	-0.46	-2.03	-1.30	-1.90	-1.65	-1.50	-2.20	-3.29	-4.02	-2.65	-2.15	-5.11	-5.62	-2.20	-6.22	-6.53
74TH STREET_GT_2	15.71	14.07	13.77	13.69	14.43	14.84	16.12	15.95	16.60	17.22	16.46	16.44	16.22	16.03	15.21	14.82	15.16	16.45	16.51	19.61	20.08	16.60	15.67	14.44
24261	0.63	0.62	0.61	0.71	0.80	1.00	1.12	1.32	1.49	1.42	1.40	1.35	1.36	1.35	1.19	1.06	1.03	1.28	1.32	1.31	1.27	1.25	0.84	0.71
	-8.29	-6.75	-6.40	-5.21	-4.61	-2.65	-2.41	-0.98	-0.46	-2.03	-1.30	-1.90	-1.65	-1.50	-2.20	-3.29	-4.02	-2.65	-2.15	-5.11	-5.62	-2.20	-6.22	-6.53
ADK HUDSON___FALLS	18.69	16.48	16.04	15.52	15.99	15.67	16.84	16.06	16.37	17.55	16.57	16.65	16.26	16.07	15.50	15.54	16.16	16.99	16.89	21.27	22.07	17.25	17.95	16.81
24011	0.56	0.54	0.53	0.62	0.67	0.85	0.96	1.09	1.10	0.98	1.02	0.90	0.86	0.90	0.73	0.61	0.60	0.81	0.87	0.98	1.08	1.05	0.71	0.54
	-11.34	-9.23	-8.76	-7.12	-6.30	-3.62	-3.30	-1.32	-0.62	-2.81	-1.80	-2.56	-2.19	-1.99	-2.96	-4.46	-5.45	-3.66	-2.97	-7.10	-7.80	-3.04	-8.63	-9.07
ADK RESOURCE___RCVRY	18.71	16.50	16.06	15.54	16.01	15.71	16.90	16.13	16.46	17.62	16.64	16.72	16.31	16.13	15.54	15.58	16.20	17.04	16.94	21.34	22.17	17.33	18.01	16.86
23798	0.58	0.56	0.55	0.64	0.68	0.88	1.01	1.16	1.19	1.05	1.09	0.96	0.91	0.96	0.77	0.64	0.64	0.86	0.93	1.04	1.17	1.13	0.76	0.58
	-11.35	-9.24	-8.76	-7.13	-6.31	-3.62	-3.30	-1.33	-0.62	-2.81	-1.80	-2.56	-2.19	-1.99	-2.96	-4.46	-5.45	-3.66	-2.97	-7.10	-7.80	-3.04	-8.63	-9.08
ADK S GLENS___FALLS	18.69	16.48	16.04	15.52	15.99	15.67	16.84	16.06	16.37	17.55	16.57	16.65	16.26	16.07	15.50	15.54	16.16	16.99	16.89	21.27	22.07	17.25	17.95	16.81
24028	0.56	0.54	0.53	0.62	0.67	0.85	0.96	1.09	1.10	0.98	1.02	0.90	0.86	0.90	0.73	0.61	0.60	0.81	0.87	0.98	1.08	1.05	0.71	0.54
	-11.34	-9.23	-8.76	-7.12	-6.30	-3.62	-3.30	-1.32	-0.62	-2.81	-1.80	-2.56	-2.19	-1.99	-2.96	-4.46	-5.45	-3.66	-2.97	-7.10	-7.80	-3.04	-8.63	-9.07
ADK_NYS___DAM	18.10	16.00	15.61	15.15	15.70	15.50	16.76	16.04	16.45	17.56	16.57	16.66	16.33	16.09	15.54	15.52	16.07	16.98	16.91	21.01	21.67	17.08	17.51	16.36
23527	0.48	0.48	0.50	0.58	0.67	0.84	1.02	1.13	1.22	1.11	1.10	1.03	1.03	1.02	0.91	0.80	0.77	0.98	1.03	1.06	1.06	1.03	0.67	0.53
	-10.83	-8.82	-8.36	-6.80	-6.02	-3.46	-3.15	-1.26	-0.59	-2.67	-1.71	-2.44	-2.08	-1.89	-2.81	-4.25	-5.19	-3.48	-2.83	-6.76	-7.42	-2.90	-8.22	-8.64
AIR_PRODUCTS___DRP	17.84	15.77	15.37	14.91	15.46	15.23	16.32	15.56	15.85	16.99	16.02	16.13	15.80	15.59	15.07	15.08	15.63	16.45	16.36	20.42	21.11	16.56	17.12	16.04
24190	0.37	0.37	0.37	0.43	0.50	0.62	0.63	0.67	0.62	0.56	0.56	0.51	0.51	0.53	0.46	0.39	0.36	0.48	0.51	0.51	0.54	0.53	0.34	0.26
	-10.68	-8.69	-8.25	-6.71	-5.93	-3.41	-3.11	-1.25	-0.59	-2.66	-1.70	-2.42	-2.07	-1.88	-2.80	-4.22	-5.15	-3.46	-2.81	-6.71	-7.37	-2.88	-8.16	-8.58
ALBANY___1	17.84	15.77	15.37	14.91	15.46	15.23	16.32	15.56	15.85	16.99	16.02	16.13	15.80	15.59	15.07	15.08	15.63	16.45	16.36	20.42	21.11	16.56	17.12	16.04
23571	0.37	0.37	0.37	0.43	0.50	0.62	0.63	0.67	0.62	0.56	0.56	0.51	0.51	0.53	0.46	0.39	0.36	0.48	0.51	0.51	0.54	0.53	0.34	0.26
	-10.68	-8.69	-8.25	-6.71	-5.93	-3.41	-3.11	-1.25	-0.59	-2.66	-1.70	-2.42	-2.07	-1.88	-2.80	-4.22	-5.15	-3.46	-2.81	-6.71	-7.37	-2.88	-8.16	-8.58
ALBANY___2	17.84	15.77	15.37	14.91	15.46	15.23	16.32	15.56	15.85	16.99	16.02	16.13	15.80	15.59	15.07	15.08	15.63	16.45	16.36	20.42	21.11	16.56	17.12	16.04
23572	0.37	0.37	0.37	0.43	0.50	0.62	0.63	0.67	0.62	0.56	0.56	0.51	0.51	0.53	0.46	0.39	0.36	0.48	0.51	0.51	0.54	0.53	0.34	0.26
	-10.68	-8.69	-8.25	-6.71	-5.93	-3.41	-3.11	-1.25	-0.59	-2.66	-1.70	-2.42	-2.07	-1.88	-2.80	-4.22	-5.15	-3.46	-2.81	-6.71	-7.37	-2.88	-8.16	-8.58
ALBANY___3	17.84	15.77	15.37	14.91	15.46	15.23	16.32	15.56	15.85	16.99	16.02	16.13	15.80	15.59	15.07	15.08	15.63	16.45	16.36	20.42	21.11	16.56	17.12	16.04
23573	0.37	0.37	0.37	0.43	0.50	0.62	0.63	0.67	0.62	0.56	0.56	0.51	0.51	0.53	0.46	0.39	0.36	0.48	0.51	0.51	0.54	0.53	0.34	0.26
	-10.68	-8.69	-8.25	-6.71	-5.93	-3.41	-3.11	-1.25	-0.59	-2.66	-1.70	-2.42	-2.07	-1.88	-2.80	-4.22	-5.15	-3.46	-2.81	-6.71	-7.37	-2.88	-8.16	-8.58
ALBANY___4	17.84	15.77	15.37	14.91	15.46	15.23	16.32	15.56	15.85	16.99	16.02	16.13	15.80	15.59	15.07	15.08	15.63	16.45	16.36	20.42	21.11	16.56	17.12	16.04
23574	0.37	0.37	0.37	0.43	0.50	0.62	0.63	0.67	0.62	0.56	0.56	0.51	0.51	0.53	0.46	0.39	0.36	0.48	0.51	0.51	0.54	0.53	0.34	0.26
	-10.68	-8.69	-8.25	-6.71	-5.93	-3.41	-3.11	-1.25	-0.59	-2.66	-1.70	-2.42	-2.07	-1.88	-2.80	-4.22	-5.15	-3.46	-2.81	-6.71	-7.37	-2.88	-8.16	-8.58

ALBANY___LFGE 323615	18.10 0.42 -10.89	15.99 0.42 -8.87	15.58 0.42 -8.41	15.09 0.48 -6.84	15.64 0.57 -6.05	15.37 0.69 -3.48	16.51 0.76 -3.17	15.74 0.82 -1.27	15.99 0.75 -0.60	17.15 0.67 -2.71	16.18 0.69 -1.74	16.29 0.62 -2.47	15.93 0.61 -2.12	15.74 0.63 -1.92	15.21 0.54 -2.86	15.24 0.46 -4.31	15.81 0.43 -5.26	16.63 0.58 -3.54	16.53 0.61 -2.87	20.69 0.63 -6.86	21.40 0.67 -7.53	16.75 0.66 -2.94	17.37 0.41 -8.34	16.29 0.32 -8.77
ALCOA_RYNLDS___DRP 24188	6.43 -0.36 0.00	6.35 -0.36 0.00	6.39 -0.36 0.00	7.38 -0.40 0.00	8.57 -0.45 0.00	10.66 -0.54 0.00	11.96 -0.63 0.00	12.87 -0.78 0.00	13.81 -0.83 0.00	13.00 -0.77 0.00	13.02 -0.73 0.00	12.55 -0.65 0.00	12.54 -0.67 0.00	12.52 -0.66 0.00	11.27 -0.54 0.00	10.04 -0.44 0.00	9.67 -0.44 0.00	11.90 -0.61 0.00	12.42 -0.63 0.00	12.55 -0.65 0.00	12.58 -0.62 0.00	12.56 -0.59 0.00	8.24 -0.38 0.00	6.87 -0.33 0.00
ALCOA___DSASP 323711	6.43 -0.36 0.00	6.35 -0.36 0.00	6.39 -0.36 0.00	7.38 -0.40 0.00	8.57 -0.45 0.00	10.66 -0.54 0.00	11.96 -0.63 0.00	12.87 -0.78 0.00	13.81 -0.83 0.00	13.00 -0.77 0.00	13.02 -0.73 0.00	12.55 -0.65 0.00	12.54 -0.67 0.00	12.52 -0.66 0.00	11.27 -0.54 0.00	10.04 -0.44 0.00	9.67 -0.44 0.00	11.90 -0.61 0.00	12.42 -0.63 0.00	12.55 -0.65 0.00	12.58 -0.62 0.00	12.56 -0.59 0.00	8.24 -0.38 0.00	6.87 -0.33 0.00
ALLEGHENY___COGEN 23514	8.37 0.14 -1.44	8.02 0.14 -1.17	8.01 0.14 -1.11	8.82 0.14 -0.91	10.00 0.18 -0.80	11.85 0.19 -0.46	13.28 0.28 -0.42	14.35 0.53 -0.17	15.30 0.57 -0.08	14.56 0.44 -0.35	14.59 0.33 -0.51	13.72 0.20 -0.32	13.75 0.26 -0.28	13.59 0.16 -0.25	12.25 0.06 -0.37	11.08 0.04 -0.56	10.87 0.07 -0.68	13.21 0.24 -0.46	13.50 0.08 -0.37	14.20 0.12 -0.89	14.35 0.17 -0.98	13.60 0.07 -0.38	9.69 -0.01 -1.08	8.33 -0.01 -1.14
ALTONA_WT_PWR 323606	6.37 -0.42 0.00	6.30 -0.40 0.00	6.36 -0.39 0.00	7.36 -0.41 0.00	8.60 -0.41 0.00	10.75 -0.45 0.00	12.07 -0.52 0.00	12.99 -0.65 0.00	13.96 -0.69 0.00	13.16 -0.61 0.00	13.19 -0.56 0.00	12.69 -0.50 0.00	12.68 -0.53 0.00	12.64 -0.54 0.00	11.38 -0.44 0.00	10.15 -0.32 0.00	9.78 -0.33 0.00	12.01 -0.50 0.00	12.54 -0.51 0.00	12.65 -0.54 0.00	12.69 -0.50 0.00	12.67 -0.49 0.00	8.31 -0.30 0.00	6.94 -0.26 0.00
AMERICAN_REF_FUEL 24010	7.57 -0.50 -1.28	7.29 -0.46 -1.04	7.29 -0.45 -0.99	8.04 -0.54 -0.80	9.07 -0.66 -0.71	10.72 -0.89 -0.41	12.03 -0.93 -0.37	13.01 -0.79 -0.16	13.84 -0.89 -0.08	13.13 -0.96 -0.32	11.32 -1.02 1.42	12.38 -1.11 -0.29	12.38 -1.08 -0.25	12.24 -1.17 -0.23	11.06 -1.09 -0.34	9.92 -1.05 -0.49	9.72 -1.00 -0.60	11.84 -1.08 -0.41	12.23 -1.15 -0.33	12.79 -1.19 -0.79	12.85 -1.21 -0.87	12.19 -1.30 -0.34	8.75 -0.82 -0.96	7.56 -0.64 -1.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.17 -0.06 -1.45	7.85 -0.03 -1.18	7.85 -0.02 -1.12	8.64 -0.04 -0.91	9.74 -0.08 -0.80	11.54 -0.12 -0.46	13.07 0.06 -0.42	14.23 0.41 -0.18	15.16 0.43 -0.09	14.42 0.29 -0.36	18.26 0.22 -4.29	13.61 0.08 -0.33	13.60 0.11 -0.29	13.42 -0.03 -0.26	12.10 -0.09 -0.38	10.82 -0.22 -0.56	10.59 -0.21 -0.69	12.89 -0.09 -0.46	13.29 -0.13 -0.37	13.94 -0.14 -0.89	13.98 -0.20 -0.99	13.13 -0.41 -0.38	9.40 -0.30 -1.09	8.10 -0.24 -1.14
ARTHUR_KILL_GT_1 23520	15.75 0.67 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.82 0.97 -2.65	16.06 1.06 -2.41	15.88 1.25 -0.98	16.53 1.42 -0.46	17.18 1.38 -2.03	16.42 1.36 -1.30	16.40 1.31 -1.90	16.19 1.33 -1.65	16.00 1.32 -1.50	15.18 1.17 -2.20	14.85 1.08 -3.29	15.29 1.15 -4.02	16.42 1.25 -2.65	16.45 1.25 -2.15	19.54 1.24 -5.11	20.01 1.20 -5.62	16.58 1.22 -2.20	15.68 0.84 -6.22	14.46 0.73 -6.53
ARTHUR_KILL_2 23512	15.73 0.65 -8.29	14.09 0.63 -6.75	13.77 0.62 -6.40	13.68 0.70 -5.21	14.43 0.80 -4.61	14.79 0.94 -2.65	16.03 1.03 -2.41	15.84 1.21 -0.98	16.48 1.38 -0.46	17.13 1.34 -2.03	16.38 1.32 -1.30	16.36 1.27 -1.90	16.16 1.30 -1.65	15.96 1.28 -1.50	15.15 1.13 -2.20	14.81 1.05 -3.29	15.26 1.12 -4.02	16.38 1.21 -2.65	16.41 1.21 -2.15	19.50 1.20 -5.11	19.98 1.16 -5.62	16.54 1.18 -2.20	15.65 0.82 -6.22	14.45 0.72 -6.53
ARTHUR_KILL_3 23513	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.24 1.45 -2.03	16.49 1.43 -1.31	16.47 1.37 -1.91	16.26 1.39 -1.66	16.06 1.37 -1.51	15.24 1.22 -2.21	14.84 1.07 -3.30	15.17 1.03 -4.03	16.48 1.31 -2.66	16.54 1.34 -2.15	19.62 1.32 -5.11	20.11 1.29 -5.62	16.63 1.28 -2.20	15.69 0.85 -6.22	14.45 0.72 -6.53
ARTHUR_KILL_COGEN 323718	15.75 0.67 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.82 0.97 -2.65	16.06 1.06 -2.41	15.88 1.25 -0.98	16.53 1.42 -0.46	17.18 1.38 -2.03	16.42 1.36 -1.30	16.40 1.31 -1.90	16.19 1.33 -1.65	16.00 1.32 -1.50	15.18 1.17 -2.20	14.85 1.08 -3.29	15.29 1.15 -4.02	16.42 1.25 -2.65	16.45 1.25 -2.15	19.54 1.24 -5.11	20.01 1.20 -5.62	16.58 1.22 -2.20	15.68 0.84 -6.22	14.46 0.73 -6.53
ASHOKAN____ 23654	16.16 0.55 -8.82	14.44 0.56 -7.18	14.10 0.54 -6.81	13.91 0.60 -5.54	14.60 0.68 -4.90	14.86 0.84 -2.82	16.12 0.97 -2.57	15.71 1.04 -1.03	16.28 1.16 -0.48	17.15 1.22 -2.16	16.20 1.06 -1.38	16.17 1.00 -1.97	15.95 1.06 -1.68	15.73 1.02 -1.53	15.04 0.96 -2.27	14.73 0.83 -3.43	15.09 0.79 -4.19	16.38 1.05 -2.81	16.45 1.12 -2.28	19.86 1.21 -5.45	20.32 1.13 -5.99	16.62 1.13 -2.34	15.92 0.67 -6.63	14.69 0.53 -6.97
ASTORIA_EAST_ENERGY_CC1 323581	15.79 0.71 -8.29	14.13 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.49 0.87 -4.61	14.84 1.00 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.18 1.39 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.24 1.37 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.21 1.07 -4.02	16.44 1.28 -2.65	16.44 1.25 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.50 1.16 -2.19	15.63 0.80 -6.21	14.46 0.73 -6.53
ASTORIA_EAST_ENERGY_CC2 323582	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.18 1.39 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.24 1.37 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.21 1.07 -4.02	16.44 1.28 -2.65	16.44 1.25 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.50 1.16 -2.19	15.63 0.80 -6.21	14.46 0.73 -6.53
ASTORIA_GT2_I 24094	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53

ASTORIA_GT2_2 24095	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53
ASTORIA_GT2_3 24096	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53
ASTORIA_GT2_4 24097	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53
ASTORIA_GT3_1 24098	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53
ASTORIA_GT3_2 24099	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53
ASTORIA_GT3_3 24100	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53
ASTORIA_GT3_4 24101	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53
ASTORIA_GT4_1 24102	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53
ASTORIA_GT4_2 24103	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53
ASTORIA_GT4_3 24104	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53
ASTORIA_GT4_4 24105	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53
ASTORIA_GT_1 23523	15.79 0.71 -8.29	14.15 0.69 -6.75	13.83 0.67 -6.40	13.75 0.77 -5.21	14.51 0.88 -4.61	14.87 1.02 -2.65	16.04 1.04 -2.41	15.92 1.30 -0.97	16.59 1.49 -0.45	17.21 1.42 -2.02	16.47 1.42 -1.30	16.47 1.37 -1.90	16.26 1.40 -1.65	16.07 1.38 -1.50	15.25 1.24 -2.20	14.88 1.11 -3.29	15.23 1.09 -4.02	16.46 1.30 -2.65	16.47 1.28 -2.14	19.52 1.23 -5.10	19.98 1.17 -5.61	16.53 1.18 -2.19	15.65 0.82 -6.21	14.47 0.74 -6.53
ASTORIA_GT_10 24110	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.10 1.09 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.22 1.42 -2.03	16.45 1.39 -1.30	16.44 1.35 -1.90	16.22 1.36 -1.65	16.03 1.35 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.20 1.06 -4.02	16.45 1.28 -2.65	16.50 1.30 -2.15	19.58 1.28 -5.11	20.05 1.24 -5.62	16.59 1.24 -2.20	15.67 0.84 -6.22	14.45 0.72 -6.53
ASTORIA_GT_11 24225	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.10 1.09 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.22 1.42 -2.03	16.45 1.39 -1.30	16.44 1.35 -1.90	16.22 1.36 -1.65	16.03 1.35 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.20 1.06 -4.02	16.45 1.28 -2.65	16.50 1.30 -2.15	19.58 1.28 -5.11	20.05 1.24 -5.62	16.59 1.24 -2.20	15.67 0.84 -6.22	14.45 0.72 -6.53
ASTORIA_GT_12 24226	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.10 1.09 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.22 1.42 -2.03	16.45 1.39 -1.30	16.44 1.35 -1.90	16.22 1.36 -1.65	16.03 1.35 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.20 1.06 -4.02	16.45 1.28 -2.65	16.50 1.30 -2.15	19.58 1.28 -5.11	20.05 1.24 -5.62	16.59 1.24 -2.20	15.67 0.84 -6.22	14.45 0.72 -6.53

ASTORIA_GT_13 24227	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.10 1.09 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.22 1.42 -2.03	16.45 1.39 -1.30	16.44 1.35 -1.90	16.22 1.36 -1.65	16.03 1.35 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.20 1.06 -4.02	16.45 1.28 -2.65	16.50 1.30 -2.15	19.58 1.28 -5.11	20.05 1.24 -5.62	16.59 1.24 -2.20	15.67 0.84 -6.22	14.45 0.72 -6.53
ASTORIA_GT_5 24106	15.79 0.71 -8.29	14.15 0.69 -6.75	13.83 0.67 -6.40	13.75 0.77 -5.21	14.51 0.88 -4.61	14.87 1.02 -2.65	16.04 1.04 -2.41	15.92 1.30 -0.97	16.59 1.49 -0.45	17.21 1.42 -2.02	16.47 1.42 -1.30	16.47 1.37 -1.90	16.26 1.40 -1.65	16.07 1.38 -1.50	15.25 1.24 -2.20	14.88 1.11 -3.29	15.23 1.09 -4.02	16.46 1.30 -2.65	16.47 1.28 -2.14	19.52 1.23 -5.10	19.98 1.17 -5.61	16.53 1.18 -2.19	15.65 0.82 -6.21	14.47 0.74 -6.53
ASTORIA_GT_7 24107	15.79 0.71 -8.29	14.15 0.69 -6.75	13.83 0.67 -6.40	13.75 0.77 -5.21	14.51 0.88 -4.61	14.87 1.02 -2.65	16.04 1.04 -2.41	15.92 1.30 -0.97	16.59 1.49 -0.45	17.21 1.42 -2.02	16.47 1.42 -1.30	16.47 1.37 -1.90	16.26 1.40 -1.65	16.07 1.38 -1.50	15.25 1.24 -2.20	14.88 1.11 -3.29	15.23 1.09 -4.02	16.46 1.30 -2.65	16.47 1.28 -2.14	19.52 1.23 -5.10	19.98 1.17 -5.61	16.53 1.18 -2.19	15.65 0.82 -6.21	14.47 0.74 -6.53
ASTORIA_GT_8 24108	15.79 0.71 -8.29	14.15 0.69 -6.75	13.83 0.67 -6.40	13.75 0.77 -5.21	14.51 0.88 -4.61	14.87 1.02 -2.65	16.04 1.04 -2.41	15.92 1.30 -0.97	16.59 1.49 -0.45	17.21 1.42 -2.02	16.47 1.42 -1.30	16.47 1.37 -1.90	16.26 1.40 -1.65	16.07 1.38 -1.50	15.25 1.24 -2.20	14.88 1.11 -3.29	15.23 1.09 -4.02	16.46 1.30 -2.65	16.47 1.28 -2.14	19.52 1.23 -5.10	19.98 1.17 -5.61	16.53 1.18 -2.19	15.65 0.82 -6.21	14.47 0.74 -6.53
ASTORIA___2 24149	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53
ASTORIA___3 23516	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.10 1.09 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.22 1.42 -2.03	16.45 1.39 -1.30	16.44 1.35 -1.90	16.22 1.36 -1.65	16.03 1.35 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.20 1.06 -4.02	16.45 1.28 -2.65	16.50 1.30 -2.15	19.58 1.28 -5.11	20.05 1.24 -5.62	16.59 1.24 -2.20	15.67 0.84 -6.22	14.45 0.72 -6.53
ASTORIA___4 23517	15.79 0.71 -8.29	14.14 0.68 -6.75	13.82 0.67 -6.40	13.74 0.76 -5.21	14.50 0.87 -4.61	14.86 1.01 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.56 1.46 -0.45	17.20 1.41 -2.02	16.44 1.39 -1.30	16.44 1.35 -1.90	16.25 1.39 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.86 1.09 -3.29	15.22 1.08 -4.02	16.45 1.29 -2.65	16.45 1.27 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.52 1.17 -2.19	15.64 0.81 -6.21	14.46 0.73 -6.53
ASTORIA___5 23518	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.10 1.09 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.22 1.42 -2.03	16.45 1.39 -1.30	16.44 1.35 -1.90	16.22 1.36 -1.65	16.03 1.35 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.20 1.06 -4.02	16.45 1.28 -2.65	16.50 1.30 -2.15	19.58 1.28 -5.11	20.05 1.24 -5.62	16.59 1.24 -2.20	15.67 0.84 -6.22	14.45 0.72 -6.53
AST_ENERGY_2_CC3 323677	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.84 1.00 -2.65	16.14 1.13 -2.41	15.96 1.34 -0.98	16.62 1.51 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.31	16.45 1.35 -1.91	16.23 1.36 -1.66	16.03 1.35 -1.51	15.21 1.19 -2.21	14.83 1.06 -3.30	15.16 1.02 -4.03	16.46 1.29 -2.66	16.51 1.32 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.62 1.26 -2.20	15.68 0.84 -6.22	14.44 0.71 -6.53
AST_ENERGY_2_CC4 323678	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.84 1.00 -2.65	16.14 1.13 -2.41	15.96 1.34 -0.98	16.62 1.51 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.31	16.45 1.35 -1.91	16.23 1.36 -1.66	16.03 1.35 -1.51	15.21 1.19 -2.21	14.83 1.06 -3.30	15.16 1.02 -4.03	16.46 1.29 -2.66	16.51 1.32 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.62 1.26 -2.20	15.68 0.84 -6.22	14.44 0.71 -6.53
ATHENS_STG_1 23668	16.40 0.40 -9.21	14.60 0.40 -7.50	14.26 0.40 -7.11	14.01 0.45 -5.79	14.66 0.52 -5.12	14.78 0.64 -2.94	15.99 0.72 -2.68	15.54 0.82 -1.08	16.07 0.92 -0.50	16.88 0.87 -2.24	16.04 0.85 -1.44	16.06 0.82 -2.05	15.78 0.82 -1.75	15.58 0.80 -1.59	14.90 0.72 -2.36	14.68 0.64 -3.57	15.09 0.62 -4.35	16.20 0.76 -2.92	16.22 0.80 -2.37	19.66 0.79 -5.67	20.20 0.78 -6.23	16.35 0.76 -2.43	16.02 0.51 -6.89	14.87 0.42 -7.25
ATHENS_STG_2 23670	16.40 0.40 -9.21	14.60 0.40 -7.50	14.26 0.40 -7.11	14.01 0.45 -5.79	14.66 0.52 -5.12	14.78 0.64 -2.94	15.99 0.72 -2.68	15.54 0.82 -1.08	16.07 0.92 -0.50	16.88 0.87 -2.24	16.04 0.85 -1.44	16.06 0.82 -2.05	15.78 0.82 -1.75	15.58 0.80 -1.59	14.90 0.72 -2.36	14.68 0.64 -3.57	15.09 0.62 -4.35	16.20 0.76 -2.92	16.22 0.80 -2.37	19.66 0.79 -5.67	20.20 0.78 -6.23	16.35 0.76 -2.43	16.02 0.51 -6.89	14.87 0.42 -7.25
ATHENS_STG_3 23677	16.40 0.40 -9.21	14.60 0.40 -7.50	14.26 0.40 -7.11	14.01 0.45 -5.79	14.66 0.52 -5.12	14.78 0.64 -2.94	15.99 0.72 -2.68	15.54 0.82 -1.08	16.07 0.92 -0.50	16.88 0.87 -2.24	16.04 0.85 -1.44	16.06 0.82 -2.05	15.78 0.82 -1.75	15.58 0.80 -1.59	14.90 0.72 -2.36	14.68 0.64 -3.57	15.09 0.62 -4.35	16.20 0.76 -2.92	16.22 0.80 -2.37	19.66 0.79 -5.67	20.20 0.78 -6.23	16.35 0.76 -2.43	16.02 0.51 -6.89	14.87 0.42 -7.25
AUBURN___LFGE 323710	7.88 0.03 -1.06	7.62 0.05 -0.86	7.62 0.05 -0.82	8.49 0.05 -0.67	9.68 0.07 -0.59	11.63 0.09 -0.34	13.03 0.14 -0.30	14.00 0.23 -0.12	14.98 0.28 -0.06	14.23 0.21 -0.25	14.10 0.18 -0.16	13.53 0.11 -0.23	13.55 0.15 -0.20	13.47 0.10 -0.18	12.14 0.06 -0.27	10.92 0.04 -0.40	10.65 0.04 -0.49	12.95 0.10 -0.33	13.43 0.10 -0.27	13.98 0.13 -0.65	14.05 0.13 -0.72	13.53 0.09 -0.28	9.45 0.04 -0.80	8.06 0.03 -0.84
BABYLON_RES_REC 323704	17.63 0.86 -9.99	15.35 0.84 -7.81	15.19 0.84 -7.61	14.93 0.95 -6.21	14.67 1.02 -4.64	16.97 1.33 -4.43	17.16 1.54 -3.04	19.14 1.75 -3.75	19.17 1.96 -2.56	19.77 1.83 -4.17	20.79 1.76 -5.28	20.05 1.68 -5.18	20.02 1.69 -5.12	19.18 1.66 -4.34	18.38 1.50 -5.06	18.04 1.32 -6.24	20.12 1.27 -8.73	21.75 1.60 -7.63	24.69 1.64 -10.00	25.77 1.65 -10.93	26.01 1.61 -11.21	24.56 1.55 -9.85	19.83 1.09 -10.13	18.22 0.93 -10.10

BARRETT_IC_1 23704	17.74 0.77 -10.18	15.39 0.76 -7.92	15.25 0.77 -7.73	14.96 0.88 -6.31	14.59 0.94 -4.64	17.06 1.24 -4.62	17.07 1.38 -3.10	19.28 1.58 -4.05	19.21 1.77 -2.79	19.93 1.67 -4.50	25.89 1.59 -10.54	24.91 1.53 -10.18	24.91 1.56 -10.14	24.41 1.52 -9.71	24.37 1.36 -11.20	24.91 1.20 -13.23	24.91 1.16 -13.63	25.89 1.45 -11.92	25.89 1.49 -11.36	27.42 1.46 -12.76	28.35 1.43 -13.73	27.42 1.39 -12.87	20.82 0.98 -11.23	18.52 0.83 -10.49
BARRETT_IC_10 23701	17.74 0.77 -10.18	15.39 0.76 -7.92	15.25 0.77 -7.73	14.96 0.88 -6.31	14.59 0.94 -4.64	17.06 1.24 -4.62	17.07 1.38 -3.10	19.28 1.58 -4.05	19.21 1.77 -2.79	19.93 1.67 -4.50	25.89 1.59 -10.54	24.91 1.53 -10.19	24.91 1.56 -10.14	24.41 1.52 -9.72	24.37 1.36 -11.20	24.91 1.20 -13.23	24.91 1.16 -13.63	25.89 1.45 -11.93	25.89 1.49 -11.36	27.42 1.46 -12.76	28.35 1.43 -13.73	27.42 1.39 -12.87	20.82 0.98 -11.23	18.52 0.83 -10.49
BARRETT_IC_11 23702	17.74 0.77 -10.18	15.39 0.76 -7.92	15.25 0.77 -7.73	14.96 0.88 -6.31	14.59 0.94 -4.64	17.06 1.24 -4.62	17.07 1.38 -3.10	19.28 1.58 -4.05	19.21 1.77 -2.79	19.93 1.67 -4.50	25.89 1.59 -10.54	24.91 1.53 -10.19	24.91 1.56 -10.14	24.41 1.52 -9.72	24.37 1.36 -11.20	24.91 1.20 -13.23	24.91 1.16 -13.63	25.89 1.45 -11.93	25.89 1.49 -11.36	27.42 1.46 -12.76	28.35 1.43 -13.73	27.42 1.39 -12.87	20.82 0.98 -11.23	18.52 0.83 -10.49
BARRETT_IC_12 23703	17.74 0.77 -10.18	15.39 0.76 -7.92	15.25 0.77 -7.73	14.96 0.88 -6.31	14.59 0.94 -4.64	17.06 1.24 -4.62	17.07 1.38 -3.10	19.28 1.58 -4.05	19.21 1.77 -2.79	19.93 1.67 -4.50	25.89 1.59 -10.54	24.91 1.53 -10.19	24.91 1.56 -10.14	24.41 1.52 -9.72	24.37 1.36 -11.20	24.91 1.20 -13.23	24.91 1.16 -13.63	25.89 1.45 -11.93	25.89 1.49 -11.36	27.42 1.46 -12.76	28.35 1.43 -13.73	27.42 1.39 -12.87	20.82 0.98 -11.23	18.52 0.83 -10.49
BARRETT_IC_2 23705	17.74 0.77 -10.18	15.39 0.76 -7.92	15.25 0.77 -7.73	14.96 0.88 -6.31	14.59 0.94 -4.64	17.06 1.24 -4.62	17.07 1.38 -3.10	19.28 1.58 -4.05	19.21 1.77 -2.79	19.93 1.67 -4.50	25.89 1.59 -10.54	24.91 1.53 -10.18	24.91 1.56 -10.14	24.41 1.52 -9.71	24.37 1.36 -11.20	24.91 1.20 -13.23	24.91 1.16 -13.63	25.89 1.45 -11.92	25.89 1.49 -11.36	27.42 1.46 -12.76	28.35 1.43 -13.73	27.42 1.39 -12.87	20.82 0.98 -11.23	18.52 0.83 -10.49
BARRETT_IC_3 23706	17.74 0.77 -10.18	15.39 0.76 -7.92	15.25 0.77 -7.73	14.96 0.88 -6.31	14.59 0.94 -4.64	17.06 1.24 -4.62	17.07 1.38 -3.10	19.28 1.58 -4.05	19.21 1.77 -2.79	19.93 1.67 -4.50	25.89 1.59 -10.54	24.91 1.53 -10.18	24.91 1.56 -10.14	24.41 1.52 -9.71	24.37 1.36 -11.20	24.91 1.20 -13.23	24.91 1.16 -13.63	25.89 1.45 -11.92	25.89 1.49 -11.36	27.42 1.46 -12.76	28.35 1.43 -13.73	27.42 1.39 -12.87	20.82 0.98 -11.23	18.52 0.83 -10.49
BARRETT_IC_4 23707	17.74 0.77 -10.18	15.39 0.76 -7.92	15.25 0.77 -7.73	14.96 0.88 -6.31	14.59 0.94 -4.64	17.06 1.24 -4.62	17.07 1.38 -3.10	19.28 1.58 -4.05	19.21 1.77 -2.79	19.93 1.67 -4.50	25.89 1.59 -10.54	24.91 1.53 -10.18	24.91 1.56 -10.14	24.41 1.52 -9.71	24.37 1.36 -11.20	24.91 1.20 -13.23	24.91 1.16 -13.63	25.89 1.45 -11.92	25.89 1.49 -11.36	27.42 1.46 -12.76	28.35 1.43 -13.73	27.42 1.39 -12.87	20.82 0.98 -11.23	

BAYONEEC___CTG10 323750	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.17 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.45 0.72 -6.53
BAYONEEC___CTG2 323683	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.17 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.45 0.72 -6.53
BAYONEEC___CTG3 323684	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.17 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.45 0.72 -6.53
BAYONEEC___CTG4 323685	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.17 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.45 0.72 -6.53
BAYONEEC___CTG5 323686	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.17 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.45 0.72 -6.53
BAYONEEC___CTG6 323687	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.17 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.45 0.72 -6.53
BAYONEEC___CTG7 323688	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.17 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.45 0.72 -6.53
BAYONEEC___CTG8 323689	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.17 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.45 0.72 -6.53
BAYONEEC___CTG9 323749	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.17 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.45 0.72 -6.53
BEACON___LESR 323632	17.89 0.46 -10.64	15.82 0.46 -8.66	15.42 0.45 -8.21	14.97 0.52 -6.68	15.54 0.61 -5.91	15.36 0.76 -3.40	16.50 0.82 -3.10	15.80 0.91 -1.24	16.11 0.88 -0.59	17.22 0.80 -2.65	16.25 0.80 -1.70	16.35 0.74 -2.42	15.99 0.71 -2.07	15.78 0.72 -1.88	15.23 0.63 -2.79	15.22 0.53 -4.21	15.77 0.52 -5.14	16.64 0.68 -3.45	16.58 0.73 -2.80	20.66 0.77 -6.70	21.36 0.81 -7.36	16.80 0.78 -2.87	17.25 0.49 -8.14	16.14 0.38 -8.56
BEAVER RIVER___HYD 24048	6.92 -0.04 -0.17	6.78 -0.07 -0.14	6.80 -0.08 -0.13	7.81 -0.07 -0.11	9.00 -0.11 -0.10	11.15 -0.10 -0.05	12.56 -0.03 0.00	13.69 0.04 0.00	14.73 0.07 -0.01	13.78 -0.03 -0.04	13.76 -0.01 -0.02	13.18 -0.05 -0.03	13.20 -0.04 -0.03	13.13 -0.08 -0.03	11.76 -0.09 -0.04	10.45 -0.08 -0.06	10.06 -0.13 -0.07	12.45 -0.11 -0.05	12.95 -0.14 -0.05	13.23 -0.08 -0.11	13.36 0.04 -0.12	13.15 -0.05 -0.05	8.70 -0.05 -0.13	7.24 -0.09 -0.14
BEEBEE_GT_13 23619	7.73 -0.07 -1.01	7.46 -0.07 -0.82	7.46 -0.07 -0.78	8.31 -0.10 -0.64	9.46 -0.12 -0.56	11.32 -0.20 -0.32	12.68 -0.20 -0.29	13.70 -0.07 -0.12	14.63 -0.07 -0.05	13.88 -0.14 -0.25	13.71 -0.21 -0.16	13.12 -0.30 -0.22	13.15 -0.25 -0.19	13.04 -0.32 -0.17	11.73 -0.34 -0.26	10.55 -0.31 -0.39	10.31 -0.28 -0.48	12.60 -0.24 -0.32	13.06 -0.25 -0.26	13.58 -0.24 -0.62	13.65 -0.22 -0.68	13.13 -0.29 -0.27	9.16 -0.22 -0.76	7.83 -0.17 -0.80
BETHLEHEM___GRP 23843	17.84 0.37 -10.68	15.77 0.37 -8.69	15.37 0.37 -8.25	14.91 0.43 -6.71	15.46 0.50 -5.93	15.23 0.62 -3.41	16.32 0.63 -3.11	15.56 0.67 -1.25	15.85 0.62 -0.59	16.99 0.56 -2.66	16.02 0.56 -1.70	16.13 0.51 -2.42	15.80 0.51 -2.07	15.59 0.53 -1.88	15.07 0.46 -2.80	15.08 0.39 -4.22	15.63 0.36 -5.15	16.45 0.48 -3.46	16.36 0.51 -2.81	20.42 0.51 -6.71	21.11 0.54 -7.37	16.56 0.53 -2.88	17.12 0.34 -8.16	16.04 0.26 -8.58
BETHLEHEM___GS1 323560	17.84 0.37 -10.68	15.77 0.37 -8.69	15.37 0.37 -8.25	14.91 0.43 -6.71	15.46 0.50 -5.93	15.23 0.62 -3.41	16.32 0.63 -3.11	15.56 0.67 -1.25	15.85 0.62 -0.59	16.99 0.56 -2.66	16.02 0.56 -1.70	16.13 0.51 -2.42	15.80 0.51 -2.07	15.59 0.53 -1.88	15.07 0.46 -2.80	15.08 0.39 -4.22	15.63 0.36 -5.15	16.45 0.48 -3.46	16.36 0.51 -2.81	20.42 0.51 -6.71	21.11 0.54 -7.37	16.56 0.53 -2.88	17.12 0.34 -8.16	16.04 0.26 -8.58
BETHLEHEM___GS2 323561	17.84 0.37 -10.68	15.77 0.37 -8.69	15.37 0.37 -8.25	14.91 0.43 -6.71	15.46 0.50 -5.93	15.23 0.62 -3.41	16.32 0.63 -3.11	15.56 0.67 -1.25	15.85 0.62 -0.59	16.99 0.56 -2.66	16.02 0.56 -1.70	16.13 0.51 -2.42	15.80 0.51 -2.07	15.59 0.53 -1.88	15.07 0.46 -2.80	15.08 0.39 -4.22	15.63 0.36 -5.15	16.45 0.48 -3.46	16.36 0.51 -2.81	20.42 0.51 -6.71	21.11 0.54 -7.37	16.56 0.53 -2.88	17.12 0.34 -8.16	16.04 0.26 -8.58

BETHLEHEM___GS3 323562	17.84 0.37 -10.68	15.77 0.37 -8.69	15.37 0.37 -8.25	14.91 0.43 -6.71	15.46 0.50 -5.93	15.23 0.62 -3.41	16.32 0.63 -3.11	15.56 0.67 -1.25	15.85 0.62 -0.59	16.99 0.56 -2.66	16.02 0.56 -1.70	16.13 0.51 -2.42	15.80 0.51 -2.07	15.59 0.53 -1.88	15.07 0.46 -2.80	15.08 0.39 -4.22	15.63 0.36 -5.15	16.45 0.48 -3.46	16.36 0.51 -2.81	20.42 0.51 -6.71	21.11 0.54 -7.37	16.56 0.53 -2.88	17.12 0.34 -8.16	16.04 0.26 -8.58
BETHLEHEM___STEEL 23779	7.96 -0.20 -1.38	7.65 -0.17 -1.12	7.65 -0.16 -1.06	8.43 -0.20 -0.86	9.50 -0.28 -0.76	11.25 -0.39 -0.44	12.67 -0.31 -0.40	13.75 -0.07 -0.17	14.62 -0.12 -0.09	13.89 -0.22 -0.35	18.28 -0.27 -4.80	13.12 -0.40 -0.32	13.11 -0.37 -0.27	12.96 -0.47 -0.25	11.71 -0.47 -0.36	10.48 -0.53 -0.53	10.25 -0.52 -0.65	12.48 -0.48 -0.44	12.88 -0.52 -0.36	13.52 -0.53 -0.85	13.58 -0.55 -0.94	12.85 -0.67 -0.36	9.23 -0.42 -1.03	7.97 -0.32 -1.09
BETHPAGE_CC_5 323564	17.53 0.82 -9.92	15.28 0.80 -7.76	15.11 0.80 -7.55	14.86 0.92 -6.17	14.65 0.99 -4.64	16.84 1.29 -4.36	17.07 1.47 -3.01	18.95 1.68 -3.63	19.01 1.89 -2.47	19.63 1.78 -4.08	20.71 1.72 -5.24	20.04 1.65 -5.20	20.01 1.66 -5.13	19.20 1.63 -4.39	18.41 1.46 -5.14	18.10 1.29 -6.33	20.05 1.24 -8.69	21.60 1.56 -7.52	24.35 1.62 -9.68	25.52 1.61 -10.71	25.79 1.57 -11.03	24.33 1.53 -9.65	19.65 1.05 -9.98	18.03 0.89 -9.94
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.03 -0.16 -1.39	7.71 -0.13 -1.13	7.71 -0.11 -1.08	8.50 -0.15 -0.87	9.58 -0.21 -0.77	11.34 -0.30 -0.44	12.79 -0.20 -0.41	13.89 0.07 -0.17	14.78 0.04 -0.09	14.04 -0.08 -0.35	18.85 -0.14 -5.24	13.25 -0.26 -0.32	13.25 -0.24 -0.28	13.09 -0.34 -0.25	11.82 -0.37 -0.37	10.58 -0.44 -0.54	10.35 -0.42 -0.66	12.59 -0.36 -0.44	13.00 -0.40 -0.36	13.65 -0.41 -0.86	13.71 -0.44 -0.95	12.96 -0.57 -0.37	9.31 -0.35 -1.04	8.04 -0.26 -1.10
BINGHAMTON___COGEN 23790	9.64 0.13 -2.72	9.05 0.13 -2.21	8.98 0.13 -2.10	9.62 0.14 -1.71	10.68 0.15 -1.51	12.25 0.18 -0.87	13.63 0.24 -0.80	14.32 0.35 -0.32	15.19 0.40 -0.15	14.77 0.33 -0.67	14.59 0.29 -0.55	14.03 0.22 -0.61	13.97 0.24 -0.52	13.84 0.18 -0.48	12.67 0.15 -0.71	11.64 0.10 -1.06	11.53 0.11 -1.30	13.58 0.19 -0.87	13.96 0.21 -0.70	15.10 0.22 -1.68	15.27 0.24 -1.84	14.06 0.18 -0.72	10.77 0.11 -2.04	9.45 0.11 -2.14
BLACK RIVER___HYD 24047	7.16 0.03 -0.34	6.98 -0.01 -0.28	7.00 -0.01 -0.26	7.99 0.01 -0.21	9.17 -0.04 -0.19	11.31 0.00 -0.11	12.77 0.09 -0.10	13.89 0.20 -0.04	14.90 0.23 -0.02	13.96 0.11 -0.08	13.93 0.12 -0.05	13.32 0.05 -0.07	13.34 0.07 -0.06	13.25 0.01 -0.06	11.88 -0.02 -0.09	10.58 -0.02 -0.13	10.21 -0.06 -0.16	12.63 0.01 -0.11	13.11 -0.03 -0.09	13.50 0.09 -0.21	13.68 0.25 -0.23	13.36 0.12 -0.09	8.90 0.03 -0.26	7.43 -0.04 -0.27
BLISS_WT_PWR 323608	8.11 -0.14 -1.47	7.78 -0.12 -1.20	7.78 -0.10 -1.13	8.58 -0.12 -0.92	9.66 -0.17 -0.82	11.42 -0.25 -0.47	12.91 -0.10 -0.43	14.06 0.23 -0.18	14.96 0.22 -0.09	14.22 0.08 -0.37	18.25 0.01 -4.48	13.41 -0.12 -0.34	13.39 -0.11 -0.29	13.22 -0.22 -0.26	11.98 -0.22 -0.39	10.70 -0.35 -0.57	10.48 -0.33 -0.70	12.74 -0.24 -0.47	13.15 -0.27 -0.38	13.82 -0.28 -0.91	13.89 -0.30 -1.00	13.10 -0.45 -0.39	9.44 -0.28 -1.10	8.16 -0.19 -1.16
BLUE_CIRC_CHEM_DRP 24182	17.64 0.37 -10.48	15.61 0.37 -8.54	15.22 0.37 -8.09	14.78 0.43 -6.58	15.34 0.50 -5.82	15.16 0.62 -3.35	16.31 0.67 -3.05	15.59 0.72 -1.22	15.95 0.73 -0.57	17.03 0.67 -2.59	16.09 0.67 -1.66	16.18 0.62 -2.36	15.85 0.62 -2.02	15.65 0.63 -1.84	15.10 0.56 -2.73	15.07 0.48 -4.12	15.60 0.46 -5.03	16.48 0.59 -3.38	16.40 0.61 -2.74	20.37 0.62 -6.55	21.03 0.63 -7.20	16.58 0.62 -2.81	16.99 0.41 -7.97	15.90 0.32 -8.38
BOC_GAS_DRP 24189	17.75 0.35 -10.61	15.69 0.34 -8.64	15.30 0.35 -8.19	14.83 0.40 -6.67	15.37 0.46 -5.90	15.16 0.57 -3.39	16.31 0.63 -3.09	15.57 0.68 -1.24	15.96 0.73 -0.58	17.06 0.67 -2.62	16.10 0.67 -1.68	16.22 0.63 -2.39	15.88 0.63 -2.04	15.67 0.63 -1.85	15.12 0.56 -2.75	15.11 0.48 -4.16	15.66 0.47 -5.08	16.51 0.59 -3.41	16.43 0.61 -2.77	20.43 0.62 -6.61	21.09 0.63 -7.26	16.61 0.62 -2.83	17.06 0.41 -8.04	15.98 0.32 -8.46
BORALEX_4TH_BRANCH 23824	18.10 0.48 -10.83	16.00 0.48 -8.82	15.61 0.50 -8.36	15.15 0.58 -6.80	15.70 0.67 -6.02	15.50 0.84 -3.46	16.76 1.02 -3.15	16.04 1.13 -1.26	16.45 1.22 -0.59	17.56 1.11 -2.67	16.57 1.10 -1.71	16.66 1.03 -2.44	16.33 1.03 -2.08	16.09 1.02 -1.89	15.54 0.91 -2.81	15.52 0.80 -4.25	16.07 0.77 -5.19	16.98 0.98 -3.48	16.91 1.03 -2.83	21.01 1.06 -6.76	21.67 1.06 -7.42	17.08 1.03 -2.90	17.51 0.67 -8.22	16.36 0.53 -8.64
BOWLINE___1 23526	15.36 0.52 -8.05	13.77 0.50 -6.56	13.47 0.51 -6.22	13.40 0.58 -5.06	14.14 0.65 -4.47	14.57 0.80 -2.57	15.84 0.91 -2.34	15.65 1.07 -0.94	16.29 1.22 -0.43	16.87 1.14 -1.96	16.12 1.11 -1.25	16.05 1.08 -1.78	15.82 1.10 -1.51	15.62 1.07 -1.37	14.82 0.96 -2.05	14.42 0.85 -3.10	14.73 0.83 -3.78	16.09 1.03 -2.55	16.18 1.06 -2.07	19.21 1.06 -4.96	19.66 1.02 -5.44	16.28 1.00 -2.12	15.31 0.67 -6.03	14.10 0.57 -6.34
BOWLINE___2 23595	15.36 0.52 -8.05	13.77 0.50 -6.56	13.47 0.51 -6.22	13.41 0.58 -5.06	14.14 0.65 -4.47	14.57 0.80 -2.57	15.84 0.91 -2.34	15.65 1.07 -0.94	16.30 1.22 -0.43	16.87 1.14 -1.96	16.12 1.11 -1.25	16.05 1.08 -1.78	15.82 1.10 -1.51	15.62 1.07 -1.37	14.82 0.96 -2.05	14.42 0.85 -3.10	14.73 0.83 -3.78	16.09 1.03 -2.55	16.18 1.06 -2.07	19.21 1.06 -4.96	19.66 1.02 -5.44	16.28 1.00 -2.12	15.32 0.67 -6.03	14.10 0.57 -6.34
BROOKHAVEN___DRP 24191	18.01 1.13 -10.09	15.72 1.14 -7.87	15.55 1.13 -7.68	15.32 1.27 -6.27	14.91 1.25 -4.64	17.48 1.75 -4.54	17.71 2.05 -3.07	19.76 2.21 -3.90	19.77 2.45 -2.68	20.04 1.98 -4.29	20.75 1.82 -5.18	19.93 1.73 -5.01	19.85 1.68 -4.97	18.98 1.67 -4.13	18.18 1.56 -4.80	17.78 1.38 -5.93	20.13 1.36 -8.66	21.83 1.65 -7.66	25.19 1.74 -10.41	26.13 1.76 -11.18	26.32 1.73 -11.39	24.82 1.62 -10.05	20.25 1.32 -10.31	18.71 1.21 -10.30
BROOKLYN_NAVY_YARD 23515	15.70 0.62 -8.29	14.07 0.61 -6.75	13.76 0.61 -6.40	13.66 0.68 -5.21	14.41 0.78 -4.61	14.83 0.99 -2.65	16.12 1.12 -2.41	15.95 1.32 -0.98	16.59 1.48 -0.46	17.20 1.41 -2.03	16.42 1.36 -1.31	16.41 1.31 -1.91	16.20 1.33 -1.66	16.00 1.31 -1.51	15.18 1.16 -2.21	14.80 1.03 -3.30	15.13 0.99 -4.03	16.42 1.25 -2.66	16.49 1.29 -2.15	19.59 1.29 -5.11	20.08 1.27 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.44 0.71 -6.53
BROOKLYN___ARMY_DRP 323595	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53

BROOME_2_LFGE 323671	9.64 0.13 -2.72	9.05 0.13 -2.21	8.98 0.13 -2.10	9.62 0.14 -1.71	10.68 0.15 -1.51	12.25 0.18 -0.87	13.63 0.24 -0.80	14.32 0.35 -0.32	15.19 0.40 -0.15	14.77 0.33 -0.67	14.59 0.29 -0.55	14.03 0.22 -0.61	13.97 0.24 -0.52	13.84 0.18 -0.48	12.67 0.15 -0.71	11.64 0.10 -1.06	11.53 0.11 -1.30	13.58 0.19 -0.87	13.96 0.21 -0.70	15.10 0.22 -1.68	15.27 0.24 -1.84	14.06 0.18 -0.72	10.77 0.11 -2.04	9.45 0.11 -2.14
BROOME__LFGE 323600	9.64 0.13 -2.72	9.05 0.13 -2.21	8.98 0.13 -2.10	9.62 0.14 -1.71	10.68 0.15 -1.51	12.25 0.18 -0.87	13.63 0.24 -0.80	14.32 0.35 -0.32	15.19 0.40 -0.15	14.77 0.33 -0.67	14.59 0.29 -0.55	14.03 0.22 -0.61	13.97 0.24 -0.52	13.84 0.18 -0.48	12.67 0.15 -0.71	11.64 0.10 -1.06	11.53 0.11 -1.30	13.58 0.19 -0.87	13.96 0.21 -0.70	15.10 0.22 -1.68	15.27 0.24 -1.84	14.06 0.18 -0.72	10.77 0.11 -2.04	9.45 0.11 -2.14
BURROWS__LYONSDAL 23803	6.87 0.08 0.00	6.77 0.06 0.00	6.80 0.05 0.00	7.85 0.08 0.00	9.08 0.06 0.00	11.32 0.12 0.00	12.82 0.23 0.00	13.97 0.33 0.00	15.03 0.38 0.00	14.03 0.26 0.00	14.03 0.27 0.00	13.41 0.21 0.00	13.43 0.22 0.00	13.37 0.18 0.00	11.96 0.14 0.00	10.59 0.12 0.00	10.21 0.09 0.00	12.68 0.16 0.00	13.17 0.12 0.00	13.37 0.17 0.00	13.46 0.26 0.00	13.34 0.18 0.00	8.70 0.09 0.00	7.24 0.04 0.00
CAITHNESS_CC_1 323624	18.00 1.13 -10.09	15.70 1.13 -7.87	15.54 1.11 -7.68	15.31 1.27 -6.27	14.89 1.24 -4.64	17.47 1.74 -4.54	17.70 2.04 -3.07	19.73 2.18 -3.90	19.76 2.43 -2.68	20.03 1.97 -4.29	20.75 1.82 -5.18	19.92 1.71 -5.01	19.85 1.68 -4.97	18.98 1.67 -4.13	18.16 1.55 -4.80	17.77 1.37 -5.92	20.12 1.35 -8.66	21.81 1.64 -7.66	25.18 1.72 -10.41	26.12 1.74 -11.18	26.29 1.70 -11.39	24.81 1.60 -10.05	20.23 1.30 -10.31	18.70 1.20 -10.30
CALPINE BETH_PAGE_GT4 24209	17.43 0.81 -9.83	15.22 0.80 -7.71	15.04 0.80 -7.49	14.80 0.91 -6.12	14.64 0.98 -4.63	16.74 1.28 -4.27	17.02 1.46 -2.98	18.80 1.66 -3.49	18.89 1.88 -2.36	19.51 1.76 -3.98	20.71 1.71 -5.26	20.11 1.64 -5.27	20.06 1.65 -5.20	19.30 1.62 -4.50	18.55 1.45 -5.28	18.27 1.28 -6.51	20.06 1.24 -8.70	21.51 1.55 -7.45	23.97 1.60 -9.32	25.26 1.60 -10.47	25.59 1.56 -10.84	24.13 1.53 -9.45	19.47 1.04 -9.81	17.85 0.88 -9.77
CALPINE_BETH_PAGE_GT_4 323586	17.43 0.81 -9.83	15.22 0.80 -7.71	15.04 0.80 -7.49	14.80 0.91 -6.12	14.64 0.98 -4.63	16.74 1.28 -4.27	17.02 1.46 -2.98	18.80 1.66 -3.49	18.89 1.88 -2.36	19.51 1.76 -3.98	20.71 1.71 -5.26	20.11 1.64 -5.27	20.06 1.65 -5.20	19.30 1.62 -4.50	18.55 1.45 -5.28	18.27 1.28 -6.51	20.06 1.24 -8.70	21.51 1.55 -7.45	23.97 1.60 -9.32	25.26 1.60 -10.47	25.59 1.56 -10.84	24.13 1.53 -9.45	19.47 1.04 -9.81	17.85 0.88 -9.77
CALPINE_BP_GT1 23823	17.43 0.81 -9.83	15.22 0.80 -7.71	15.04 0.80 -7.49	14.80 0.91 -6.12	14.64 0.98 -4.63	16.74 1.28 -4.27	17.02 1.46 -2.98	18.80 1.66 -3.49	18.89 1.88 -2.36	19.51 1.76 -3.98	20.71 1.71 -5.26	20.11 1.64 -5.27	20.06 1.65 -5.20	19.30 1.62 -4.50	18.55 1.45 -5.28	18.27 1.28 -6.51	20.06 1.24 -8.70	21.51 1.55 -7.45	23.97 1.60 -9.32	25.26 1.60 -10.47	25.59 1.56 -10.84	24.13 1.53 -9.45	19.47 1.04 -9.81	17.85 0.88 -9.77
CALSPAN__DRP 24200	7.96 -0.20 -1.38	7.65 -0.17 -1.12	7.65 -0.16 -1.06	8.43 -0.20 -0.86	9.50 -0.28 -0.76	11.25 -0.39 -0.44	12.67 -0.31 -0.40	13.75 -0.07 -0.17	14.62 -0.12 -0.09	13.89 -0.22 -0.35	18.28 -0.27 -4.80	13.12 -0.40 -0.32	13.11 -0.37 -0.27	12.96 -0.47 -0.25	11.71 -0.47 -0.36	10.48 -0.53 -0.53	10.25 -0.52 -0.65	12.48 -0.48 -0.44	12.88 -0.52 -0.36	13.52 -0.53 -0.85	13.58 -0.55 -0.94	12.85 -0.67 -0.36	9.23 -0.42 -1.03	7.97 -0.32 -1.09
CANDIGU_WT_PWR 323617	8.67 0.02 -1.86	8.25 0.03 -1.52	8.23 0.04 -1.44	8.97 0.03 -1.17	10.07 0.02 -1.03	11.79 0.00 -0.59	13.22 0.09 -0.54	14.15 0.29 -0.22	15.06 0.31 -0.11	14.42 0.19 -0.46	15.68 0.12 -1.80	13.63 0.01 -0.42	13.59 0.03 -0.36	13.46 -0.05 -0.33	12.21 -0.08 -0.48	11.05 -0.15 -0.72	10.87 -0.13 -0.88	13.06 -0.05 -0.59	13.46 -0.06 -0.48	14.31 -0.04 -1.15	14.43 -0.03 -1.26	13.53 -0.12 -0.49	9.94 -0.08 -1.40	8.62 -0.04 -1.47
CARR STREET_E__SYR 24060	7.54 0.00 -0.75	7.31 -0.01 -0.61	7.33 -0.01 -0.58	8.23 -0.02 -0.47	9.42 -0.02 -0.42	11.41 -0.03 -0.24	12.80 -0.01 -0.23	13.79 0.05 -0.09	14.76 0.07 -0.04	14.00 0.04 -0.19	13.89 0.01 -0.12	13.34 -0.03 -0.17	13.33 -0.03 -0.15	13.27 -0.05 -0.13	11.96 -0.06 -0.20	10.71 -0.07 -0.30	10.42 -0.06 -0.37	12.73 -0.04 -0.25	13.22 -0.03 -0.20	13.65 -0.01 -0.47	13.72 0.01 -0.51	13.33 -0.03 -0.20	9.15 -0.03 -0.57	7.77 -0.03 -0.60
CARTHAGE__PAPER 23857	7.08 0.00 -0.29	6.91 -0.03 -0.24	6.93 -0.05 -0.23	7.93 -0.02 -0.18	9.11 -0.07 -0.16	11.25 -0.04 -0.09	12.71 0.04 -0.08	13.80 0.12 -0.03	14.82 0.16 -0.02	13.88 0.04 -0.07	13.85 0.06 -0.04	13.26 0.00 -0.06	13.28 0.01 -0.05	13.21 -0.03 -0.05	11.83 -0.06 -0.07	10.53 -0.05 -0.11	10.16 -0.09 -0.13	12.55 -0.05 -0.09	13.05 -0.08 -0.08	13.39 0.01 -0.18	13.56 0.16 -0.20	13.29 0.05 -0.08	8.83 -0.01 -0.22	7.37 -0.06 -0.23
CE_DUNWOOD__DRP 24194	15.63 0.57 -8.27	14.00 0.56 -6.74	13.69 0.55 -6.39	13.60 0.63 -5.20	14.34 0.72 -4.60	14.73 0.88 -2.64	15.99 0.99 -2.41	15.78 1.17 -0.96	16.42 1.33 -0.44	17.05 1.27 -2.01	16.28 1.24 -1.29	16.21 1.20 -1.82	15.98 1.23 -1.54	15.79 1.20 -1.40	14.97 1.06 -2.10	14.59 0.94 -3.17	14.91 0.92 -3.88	16.27 1.14 -2.62	16.35 1.17 -2.13	19.45 1.16 -5.09	19.91 1.12 -5.59	16.45 1.12 -2.18	15.55 0.74 -6.19	14.33 0.63 -6.51
CE_MILLWOOD__DRP 24193	15.58 0.55 -8.24	13.95 0.54 -6.71	13.65 0.53 -6.36	13.56 0.61 -5.18	14.29 0.69 -4.58	14.68 0.85 -2.63	15.94 0.96 -2.40	15.74 1.13 -0.96	16.38 1.29 -0.44	16.98 1.21 -2.00	16.23 1.20 -1.28	16.17 1.16 -1.81	15.93 1.18 -1.54	15.73 1.15 -1.40	14.92 1.02 -2.09	14.54 0.90 -3.17	14.86 0.88 -3.87	16.23 1.10 -2.61	16.30 1.13 -2.12	19.39 1.12 -5.08	19.85 1.08 -5.57	16.39 1.07 -2.17	15.50 0.71 -6.17	14.29 0.60 -6.49
CE_NYC2_DRP 24202	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.30	16.44 1.35 -1.90	16.23 1.37 -1.65	16.04 1.36 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.21 1.07 -4.02	16.46 1.29 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.05 1.24 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.46 0.73 -6.53
CE_NYC_DRP 24195	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.84 1.00 -2.65	16.15 1.15 -2.41	15.96 1.34 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.24 1.37 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.18 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.44 0.71 -6.53

CHAFFEE___LFGE 323603	8.04 -0.17 -1.42	7.72 -0.15 -1.16	7.71 -0.13 -1.10	8.50 -0.16 -0.89	9.58 -0.23 -0.79	11.33 -0.33 -0.45	12.79 -0.21 -0.41	13.91 0.08 -0.18	14.78 0.04 -0.09	14.06 -0.07 -0.36	18.27 -0.12 -4.64	13.27 -0.25 -0.33	13.27 -0.22 -0.28	13.11 -0.33 -0.26	11.87 -0.32 -0.38	10.60 -0.43 -0.55	10.37 -0.42 -0.67	12.60 -0.36 -0.45	13.01 -0.40 -0.37	13.66 -0.41 -0.88	13.74 -0.42 -0.97	12.98 -0.55 -0.38	9.34 -0.34 -1.07	8.07 -0.25 -1.12
CHATEAUG_WT_PWR 323614	6.37 -0.42 0.00	6.30 -0.40 0.00	6.35 -0.40 0.00	7.35 -0.42 0.00	8.58 -0.43 0.00	10.72 -0.48 0.00	12.03 -0.55 0.00	12.95 -0.70 0.00	13.92 -0.73 0.00	13.11 -0.66 0.00	13.13 -0.62 0.00	12.65 -0.54 0.00	12.64 -0.57 0.00	12.60 -0.58 0.00	11.34 -0.47 0.00	10.11 -0.37 0.00	9.74 -0.37 0.00	11.98 -0.54 0.00	12.50 -0.55 0.00	12.62 -0.58 0.00	12.64 -0.55 0.00	12.63 -0.53 0.00	8.28 -0.34 0.00	6.91 -0.29 0.00
CHAT_HIGH_FALL_HYD 323578	6.36 -0.43 0.00	6.30 -0.41 0.00	6.35 -0.40 0.00	7.35 -0.42 0.00	8.58 -0.43 0.00	10.73 -0.47 0.00	12.05 -0.54 0.00	12.95 -0.70 0.00	13.90 -0.75 0.00	13.11 -0.66 0.00	13.13 -0.62 0.00	12.65 -0.54 0.00	12.64 -0.57 0.00	12.60 -0.58 0.00	11.35 -0.46 0.00	10.12 -0.36 0.00	9.75 -0.36 0.00	11.98 -0.54 0.00	12.51 -0.54 0.00	12.63 -0.57 0.00	12.65 -0.54 0.00	12.64 -0.51 0.00	8.29 -0.33 0.00	6.92 -0.28 0.00
CHAUTAUQUA___LFGE 323629	8.15 -0.06 -1.42	7.82 -0.04 -1.16	7.83 -0.02 -1.10	8.63 -0.04 -0.89	9.73 -0.08 -0.79	11.52 -0.13 -0.45	13.03 0.03 -0.41	14.16 0.34 -0.18	15.07 0.34 -0.09	14.33 0.21 -0.36	18.22 0.14 -4.33	13.52 0.00 -0.33	13.52 0.03 -0.28	13.35 -0.09 -0.26	12.04 -0.15 -0.38	10.77 -0.26 -0.55	10.54 -0.25 -0.67	12.82 -0.15 -0.45	13.23 -0.18 -0.37	13.89 -0.18 -0.88	13.94 -0.22 -0.97	13.14 -0.39 -0.38	9.42 -0.26 -1.07	8.13 -0.19 -1.12
CH_MIDHUDSON___DRP 24192	16.13 0.56 -8.78	14.40 0.55 -7.15	14.08 0.55 -6.78	13.91 0.62 -5.51	14.61 0.71 -4.88	14.88 0.87 -2.80	16.14 0.99 -2.55	15.80 1.13 -1.03	16.41 1.29 -0.47	17.14 1.22 -2.15	16.31 1.18 -1.38	16.29 1.13 -1.96	16.05 1.16 -1.68	15.84 1.13 -1.52	15.09 1.02 -2.26	14.79 0.90 -3.41	15.16 0.88 -4.17	16.40 1.09 -2.80	16.45 1.13 -2.27	19.75 1.13 -5.42	20.25 1.09 -5.96	16.56 1.08 -2.32	15.92 0.71 -6.59	14.73 0.60 -6.93
CH_MISC_IPPS 23765	15.84 0.58 -8.48	14.18 0.57 -6.90	13.86 0.57 -6.55	13.74 0.64 -5.32	14.46 0.73 -4.71	14.80 0.90 -2.71	16.06 1.01 -2.47	15.80 1.16 -0.99	16.42 1.32 -0.46	17.10 1.27 -2.06	16.27 1.20 -1.32	16.22 1.15 -1.88	16.01 1.19 -1.61	15.79 1.15 -1.46	15.02 1.04 -2.17	14.67 0.92 -3.28	15.01 0.89 -4.00	16.32 1.11 -2.69	16.40 1.17 -2.18	19.59 1.19 -5.21	20.05 1.13 -5.72	16.52 1.13 -2.23	15.68 0.73 -6.34	14.48 0.62 -6.66
CH_RES_BVR_FALLS 23983	6.25 -0.10 0.43	6.26 -0.09 0.35	6.32 -0.09 0.33	7.39 -0.11 0.27	8.65 -0.13 0.24	10.92 -0.15 0.14	12.30 -0.16 0.13	13.40 -0.19 0.05	14.42 -0.21 0.02	13.49 -0.18 0.10	13.52 -0.16 0.07	12.94 -0.16 0.09	12.97 -0.16 0.08	12.95 -0.16 0.07	11.58 -0.13 0.11	10.20 -0.12 0.16	9.81 -0.11 0.20	12.23 -0.15 0.13	12.77 -0.17 0.11	12.76 -0.18 0.26	12.73 -0.18 0.28	12.87 -0.17 0.11	8.19 -0.11 0.31	6.77 -0.10 0.33
CH_RES_NIAGARA 23895	7.57 -0.50 -1.28	7.29 -0.46 -1.04	7.29 -0.45 -0.99	8.04 -0.54 -0.80	9.07 -0.66 -0.71	10.72 -0.89 -0.41	12.03 -0.93 -0.37	13.01 -0.79 -0.16	13.84 -0.89 -0.08	13.13 -0.96 -0.32	11.32 -1.02 1.41	12.38 -1.11 -0.29	12.38 -1.08 -0.25	12.24 -1.17 -0.23	11.06 -1.09 -0.34	9.92 -1.05 -0.49	9.72 -1.00 -0.60	11.84 -1.08 -0.41	12.23 -1.15 -0.33	12.81 -1.17 -0.79	12.85 -1.21 -0.87	12.19 -1.30 -0.34	8.75 -0.82 -0.96	7.56 -0.64 -1.00
CH_RES_SYRACUSE 23985	7.69 0.05 -0.85	7.44 0.05 -0.69	7.45 0.04 -0.66	8.35 0.05 -0.53	9.54 0.05 -0.47	11.53 0.06 -0.27	12.92 0.09 -0.25	13.91 0.16 -0.10	14.88 0.19 -0.05	14.13 0.15 -0.21	14.00 0.11 -0.13	13.45 0.07 -0.19	13.45 0.08 -0.16	13.38 0.05 -0.15	12.06 0.02 -0.22	10.82 0.01 -0.33	10.53 0.01 -0.40	12.85 0.06 -0.27	13.35 0.08 -0.22	13.82 0.11 -0.52	13.90 0.13 -0.58	13.47 0.09 -0.22	9.30 0.04 -0.64	7.90 0.04 -0.67
CLINTON_WT_PWR 323605	6.37 -0.42 0.00	6.30 -0.40 0.00	6.35 -0.40 0.00	7.35 -0.42 0.00	8.58 -0.43 0.00	10.72 -0.48 0.00	12.03 -0.55 0.00	12.95 -0.70 0.00	13.92 -0.73 0.00	13.11 -0.66 0.00	13.13 -0.62 0.00	12.65 -0.54 0.00	12.64 -0.57 0.00	12.60 -0.58 0.00	11.34 -0.47 0.00	10.11 -0.37 0.00	9.74 -0.37 0.00	11.98 -0.54 0.00	12.50 -0.55 0.00	12.62 -0.58 0.00	12.64 -0.55 0.00	12.63 -0.53 0.00	8.28 -0.34 0.00	6.91 -0.29 0.00
CLINTON___LFGE 323618	6.39 -0.40 0.00	6.32 -0.38 0.00	6.38 -0.37 0.00	7.38 -0.39 0.00	8.63 -0.39 0.00	10.79 -0.41 0.00	12.11 -0.48 0.00	13.00 -0.64 0.00	13.99 -0.66 0.00	13.18 -0.59 0.00	13.22 -0.54 0.00	12.72 -0.47 0.00	12.71 -0.50 0.00	12.64 -0.54 0.00	11.40 -0.41 0.00	10.17 -0.30 0.00	9.81 -0.30 0.00	12.04 -0.48 0.00	12.57 -0.48 0.00	12.68 -0.51 0.00	12.73 -0.46 0.00	12.71 -0.45 0.00	8.33 -0.28 0.00	6.95 -0.24 0.00
COLONIE_LFGE___ 323577	18.31 0.45 -11.07	16.16 0.44 -9.01	15.75 0.45 -8.55	15.25 0.52 -6.95	15.76 0.60 -6.15	15.49 0.75 -3.54	16.68 0.87 -3.22	15.89 0.95 -1.29	16.19 0.94 -0.61	17.37 0.85 -2.75	16.38 0.87 -1.76	16.49 0.79 -2.51	16.12 0.77 -2.14	15.91 0.78 -1.95	15.38 0.67 -2.90	15.42 0.58 -4.37	16.01 0.56 -5.33	16.82 0.73 -3.58	16.73 0.77 -2.91	20.95 0.81 -6.95	21.69 0.86 -7.64	16.96 0.83 -2.98	17.60 0.53 -8.45	16.50 0.42 -8.89
COPENHAGEN_WT_PWR 323753	7.19 0.03 -0.37	7.00 -0.01 -0.30	7.03 -0.01 -0.29	8.01 0.01 -0.23	9.20 -0.03 -0.21	11.31 -0.01 -0.12	12.77 0.08 -0.11	13.87 0.18 -0.04	14.87 0.20 -0.02	13.95 0.10 -0.09	13.92 0.11 -0.06	13.32 0.04 -0.08	13.35 0.07 -0.07	13.26 0.01 -0.06	11.88 -0.02 -0.09	10.60 -0.02 -0.14	10.23 -0.06 -0.17	12.63 0.00 -0.12	13.12 -0.03 -0.10	13.51 0.08 -0.23	13.67 0.22 -0.25	13.36 0.10 -0.10	8.92 0.03 -0.28	7.47 -0.03 -0.30
CORNELL_____ 23752	8.83 0.16 -1.87	8.39 0.15 -1.53	8.35 0.16 -1.45	9.12 0.17 -1.18	10.26 0.20 -1.04	12.04 0.25 -0.60	13.49 0.39 -0.51	14.38 0.53 -0.21	15.35 0.60 -0.10	14.71 0.51 -0.43	14.59 0.45 -0.38	13.96 0.37 -0.39	13.93 0.38 -0.34	13.82 0.33 -0.31	12.55 0.28 -0.45	11.39 0.23 -0.68	11.18 0.23 -0.83	13.43 0.35 -0.56	13.83 0.30 -0.48	14.69 0.34 -1.16	14.85 0.38 -1.27	13.97 0.32 -0.50	10.20 0.18 -1.41	8.82 0.14 -1.48
COXSACKIE___GT 23611	16.39 0.55 -9.05	14.62 0.55 -7.37	14.28 0.54 -6.99	14.07 0.61 -5.68	14.75 0.70 -5.03	14.97 0.88 -2.89	16.23 1.01 -2.63	15.80 1.09 -1.06	16.32 1.19 -0.49	17.18 1.20 -2.22	16.26 1.09 -1.42	16.25 1.03 -2.02	16.00 1.06 -1.73	15.78 1.03 -1.57	15.11 0.96 -2.34	14.83 0.83 -3.52	15.21 0.79 -4.30	16.43 1.03 -2.89	16.49 1.10 -2.34	19.95 1.15 -5.60	20.46 1.11 -6.15	16.65 1.09 -2.40	16.10 0.67 -6.81	14.88 0.53 -7.16

CPV_VALLEY___CC1 323721	14.46 0.45 -7.23	13.02 0.44 -5.88	12.77 0.44 -5.58	12.81 0.50 -4.54	13.60 0.57 -4.01	14.17 0.66 -2.31	15.43 0.74 -2.10	15.36 0.87 -0.84	16.03 1.00 -0.39	16.46 0.94 -1.76	15.80 0.92 -1.13	15.68 0.88 -1.60	15.48 0.90 -1.37	15.30 0.87 -1.24	14.44 0.78 -1.85	13.96 0.69 -2.79	14.19 0.67 -3.41	15.65 0.84 -2.29	15.77 0.86 -1.86	18.50 0.86 -4.45	18.91 0.83 -4.89	15.89 0.83 -1.91	14.58 0.55 -5.41	13.37 0.48 -5.69
CPV_VALLEY___CC2 323722	14.46 0.45 -7.23	13.02 0.44 -5.88	12.77 0.44 -5.58	12.81 0.50 -4.54	13.60 0.57 -4.01	14.17 0.66 -2.31	15.43 0.74 -2.10	15.36 0.87 -0.84	16.03 1.00 -0.39	16.46 0.94 -1.76	15.80 0.92 -1.13	15.68 0.88 -1.60	15.48 0.90 -1.37	15.30 0.87 -1.24	14.44 0.78 -1.85	13.96 0.69 -2.79	14.19 0.67 -3.41	15.65 0.84 -2.29	15.77 0.86 -1.86	18.50 0.86 -4.45	18.91 0.83 -4.89	15.89 0.83 -1.91	14.58 0.55 -5.41	13.37 0.48 -5.69
CRESCENT___HYD 24018	18.31 0.45 -11.07	16.16 0.44 -9.01	15.75 0.45 -8.55	15.25 0.52 -6.95	15.76 0.60 -6.15	15.49 0.75 -3.54	16.68 0.87 -3.22	15.89 0.95 -1.29	16.19 0.94 -0.61	17.37 0.85 -2.75	16.38 0.87 -1.76	16.49 0.79 -2.51	16.12 0.77 -2.14	15.91 0.78 -1.95	15.38 0.67 -2.90	15.42 0.58 -4.37	16.01 0.56 -5.33	16.82 0.73 -3.58	16.73 0.77 -2.91	20.95 0.81 -6.95	21.69 0.86 -7.64	16.96 0.83 -2.98	17.60 0.53 -8.45	16.50 0.42 -8.89
CRICKET___VALLEY_CC1 323756	16.02 0.51 -8.73	14.31 0.50 -7.10	14.00 0.51 -6.74	13.84 0.58 -5.48	14.53 0.67 -4.85	14.80 0.82 -2.79	16.06 0.93 -2.54	15.69 1.02 -1.02	16.29 1.17 -0.47	16.98 1.09 -2.12	16.17 1.06 -1.36	16.15 1.02 -1.94	15.91 1.04 -1.66	15.71 1.02 -1.51	14.97 0.92 -2.24	14.68 0.83 -3.38	15.03 0.79 -4.12	16.25 0.96 -2.77	16.29 0.99 -2.25	19.55 0.99 -5.37	20.06 0.96 -5.90	16.40 0.95 -2.30	15.79 0.65 -6.53	14.61 0.55 -6.86
CRICKET___VALLEY_CC2 323757	16.02 0.51 -8.73	14.31 0.50 -7.10	14.00 0.51 -6.74	13.84 0.58 -5.48	14.53 0.67 -4.85	14.80 0.82 -2.79	16.06 0.93 -2.54	15.69 1.02 -1.02	16.29 1.17 -0.47	16.98 1.09 -2.12	16.17 1.06 -1.36	16.15 1.02 -1.94	15.91 1.04 -1.66	15.71 1.02 -1.51	14.97 0.92 -2.24	14.68 0.83 -3.38	15.03 0.79 -4.12	16.25 0.96 -2.77	16.29 0.99 -2.25	19.55 0.99 -5.37	20.06 0.96 -5.90	16.40 0.95 -2.30	15.79 0.65 -6.53	14.61 0.55 -6.86
CRICKET___VALLEY_CC3 323758	16.02 0.51 -8.73	14.31 0.50 -7.10	14.00 0.51 -6.74	13.84 0.58 -5.48	14.53 0.67 -4.85	14.80 0.82 -2.79	16.06 0.93 -2.54	15.69 1.02 -1.02	16.29 1.17 -0.47	16.98 1.09 -2.12	16.17 1.06 -1.36	16.15 1.02 -1.94	15.91 1.04 -1.66	15.71 1.02 -1.51	14.97 0.92 -2.24	14.68 0.83 -3.38	15.03 0.79 -4.12	16.25 0.96 -2.77	16.29 0.99 -2.25	19.55 0.99 -5.37	20.06 0.96 -5.90	16.40 0.95 -2.30	15.79 0.65 -6.53	14.61 0.55 -6.86
CRUCIBLE_METL_DRP 24180	7.69 0.05 -0.85	7.44 0.05 -0.69	7.45 0.04 -0.66	8.35 0.05 -0.53	9.54 0.05 -0.47	11.53 0.06 -0.27	12.92 0.09 -0.25	13.91 0.16 -0.10	14.88 0.19 -0.05	14.13 0.15 -0.21	14.00 0.11 -0.13	13.45 0.07 -0.19	13.45 0.08 -0.16	13.38 0.05 -0.15	12.06 0.02 -0.22	10.82 0.01 -0.33	10.53 0.01 -0.40	12.85 0.06 -0.27	13.35 0.08 -0.22	13.82 0.11 -0.52	13.90 0.13 -0.58	13.47 0.09 -0.22	9.30 0.04 -0.64	7.90 0.04 -0.67
DANC___LFGE 323619	7.29 0.01 -0.49	7.10 -0.01 -0.40	7.11 -0.01 -0.38	8.07 -0.01 -0.31	9.26 -0.03 -0.27	11.32 -0.03 -0.16	12.74 0.01 -0.14	13.81 0.11 -0.06	14.81 0.13 -0.03	13.94 0.06 -0.12	13.88 0.06 -0.08	13.32 0.01 -0.11	13.33 0.03 -0.09	13.25 -0.01 -0.08	11.89 -0.05 -0.12	10.61 -0.05 -0.19	10.26 -0.08 -0.23	12.64 -0.02 -0.15	13.12 -0.05 -0.13	13.52 0.03 -0.30	13.67 0.15 -0.33	13.35 0.07 -0.13	8.99 0.01 -0.37	7.55 -0.03 -0.39
DANSKAMMER___1 23586	15.84 0.58 -8.48	14.18 0.57 -6.90	13.86 0.57 -6.55	13.74 0.64 -5.32	14.46 0.73 -4.71	14.80 0.90 -2.71	16.06 1.01 -2.47	15.80 1.16 -0.99	16.42 1.32 -0.46	17.10 1.27 -2.06	16.27 1.20 -1.32	16.22 1.15 -1.88	16.01 1.19 -1.61	15.79 1.15 -1.46	15.02 1.04 -2.17	14.67 0.92 -3.28	15.01 0.89 -4.00	16.32 1.11 -2.69	16.40 1.17 -2.18	19.59 1.19 -5.21	20.05 1.13 -5.72	16.52 1.13 -2.23	15.68 0.73 -6.34	14.48 0.62 -6.66
DANSKAMMER___2 23589	15.84 0.58 -8.48	14.18 0.57 -6.90	13.86 0.57 -6.55	13.74 0.64 -5.32	14.46 0.73 -4.71	14.80 0.90 -2.71	16.06 1.01 -2.47	15.80 1.16 -0.99	16.42 1.32 -0.46	17.10 1.27 -2.06	16.27 1.20 -1.32	16.22 1.15 -1.88	16.01 1.19 -1.61	15.79 1.15 -1.46	15.02 1.04 -2.17	14.67 0.92 -3.28	15.01 0.89 -4.00	16.32 1.11 -2.69	16.40 1.17 -2.18	19.59 1.19 -5.21	20.05 1.13 -5.72	16.52 1.13 -2.23	15.68 0.73 -6.34	14.48 0.62 -6.66
DANSKAMMER___3 23590	15.84 0.58 -8.48	14.18 0.57 -6.90	13.86 0.57 -6.55	13.74 0.64 -5.32	14.46 0.73 -4.71	14.80 0.90 -2.71	16.06 1.01 -2.47	15.80 1.16 -0.99	16.42 1.32 -0.46	17.10 1.27 -2.06	16.27 1.20 -1.32	16.22 1.15 -1.88	16.01 1.19 -1.61	15.79 1.15 -1.46	15.02 1.04 -2.17	14.67 0.92 -3.28	15.01 0.89 -4.00	16.32 1.11 -2.69	16.40 1.17 -2.18	19.59 1.19 -5.21	20.05 1.13 -5.72	16.52 1.13 -2.23	15.68 0.73 -6.34	14.48 0.62 -6.66
DANSKAMMER___4 23591	15.84 0.58 -8.48	14.18 0.57 -6.90	13.86 0.57 -6.55	13.74 0.64 -5.32	14.46 0.73 -4.71	14.80 0.90 -2.71	16.06 1.01 -2.47	15.80 1.16 -0.99	16.42 1.32 -0.46	17.10 1.27 -2.06	16.27 1.20 -1.32	16.22 1.15 -1.88	16.01 1.19 -1.61	15.79 1.15 -1.46	15.02 1.04 -2.17	14.67 0.92 -3.28	15.01 0.89 -4.00	16.32 1.11 -2.69	16.40 1.17 -2.18	19.59 1.19 -5.21	20.05 1.13 -5.72	16.52 1.13 -2.23	15.68 0.73 -6.34	14.48 0.62 -6.66
DANSKAMMER___DIESEL 23592	15.84 0.58 -8.48	14.18 0.57 -6.90	13.86 0.57 -6.55	13.74 0.64 -5.32	14.46 0.73 -4.71	14.80 0.90 -2.71	16.06 1.01 -2.47	15.80 1.16 -0.99	16.42 1.32 -0.46	17.10 1.27 -2.06	16.27 1.20 -1.32	16.22 1.15 -1.88	16.01 1.19 -1.61	15.79 1.15 -1.46	15.02 1.04 -2.17	14.67 0.92 -3.28	15.01 0.89 -4.00	16.32 1.11 -2.69	16.40 1.17 -2.18	19.59 1.19 -5.21	20.05 1.13 -5.72	16.52 1.13 -2.23	15.68 0.73 -6.34	14.48 0.62 -6.66
DASHVILLE___HYD 23610	15.77 0.48 -8.50	14.10 0.47 -6.92	13.78 0.47 -6.57	13.64 0.53 -5.34	14.35 0.60 -4.73	14.64 0.73 -2.72	15.89 0.83 -2.48	15.58 0.94 -0.99	16.18 1.07 -0.46	16.88 1.03 -2.08	16.07 0.99 -1.33	16.04 0.95 -1.89	15.81 0.98 -1.62	15.60 0.95 -1.47	14.86 0.86 -2.19	14.54 0.76 -3.30	14.88 0.74 -4.03	16.15 0.93 -2.71	16.21 0.97 -2.19	19.42 0.98 -5.25	19.88 0.92 -5.76	16.32 0.92 -2.25	15.60 0.60 -6.38	14.42 0.51 -6.71
DELAWARE___LFGE 323621	10.63 0.28 -3.57	9.88 0.27 -2.90	9.77 0.27 -2.75	10.32 0.31 -2.24	11.34 0.34 -1.98	12.76 0.43 -1.14	14.14 0.49 -1.06	14.67 0.60 -0.43	15.52 0.67 -0.20	15.26 0.61 -0.89	14.98 0.59 -0.63	14.54 0.53 -0.81	14.45 0.54 -0.70	14.33 0.51 -0.63	13.20 0.45 -0.94	12.27 0.38 -1.41	12.22 0.37 -1.73	14.16 0.49 -1.16	14.51 0.54 -0.92	15.95 0.55 -2.20	16.18 0.57 -2.42	14.64 0.54 -0.94	11.64 0.34 -2.68	10.30 0.29 -2.82

DOGLEVILLE___HYD 23807	6.84 0.26 0.21	6.80 0.27 0.17	6.86 0.27 0.16	7.96 0.32 0.13	9.29 0.39 0.12	11.65 0.52 0.07	13.16 0.64 0.07	14.38 0.76 0.03	15.47 0.83 0.01	14.49 0.77 0.05	14.49 0.77 0.03	13.87 0.73 0.05	13.89 0.73 0.04	13.86 0.71 0.04	12.37 0.61 0.06	10.92 0.52 0.08	10.53 0.52 0.10	13.08 0.64 0.07	13.64 0.64 0.05	13.69 0.62 0.12	13.69 0.63 0.14	13.75 0.64 0.05	8.89 0.42 0.15	7.40 0.36 0.16
DUNKIRK___1 23563	8.14 -0.07 -1.42	7.81 -0.05 -1.16	7.82 -0.03 -1.10	8.62 -0.05 -0.89	9.72 -0.09 -0.79	11.51 -0.15 -0.45	13.00 0.00 -0.41	14.14 0.31 -0.18	15.05 0.31 -0.09	14.30 0.18 -0.36	18.19 0.10 -4.33	13.48 -0.04 -0.33	13.48 -0.01 -0.28	13.32 -0.12 -0.26	12.01 -0.18 -0.38	10.74 -0.28 -0.55	10.52 -0.27 -0.67	12.80 -0.16 -0.45	13.21 -0.21 -0.37	13.86 -0.21 -0.88	13.91 -0.25 -0.97	13.12 -0.41 -0.38	9.41 -0.27 -1.07	8.13 -0.19 -1.12
DUNKIRK___2 23564	8.14 -0.07 -1.42	7.81 -0.05 -1.16	7.82 -0.03 -1.10	8.62 -0.05 -0.89	9.72 -0.09 -0.79	11.51 -0.15 -0.45	13.00 0.00 -0.41	14.14 0.31 -0.18	15.05 0.31 -0.09	14.30 0.18 -0.36	18.19 0.10 -4.33	13.48 -0.04 -0.33	13.48 -0.01 -0.28	13.32 -0.12 -0.26	12.01 -0.18 -0.38	10.74 -0.28 -0.55	10.52 -0.27 -0.67	12.80 -0.16 -0.45	13.21 -0.21 -0.37	13.86 -0.21 -0.88	13.91 -0.25 -0.97	13.12 -0.41 -0.38	9.41 -0.27 -1.07	8.13 -0.19 -1.12
DUNKIRK___3 23565	8.09 -0.11 -1.41	7.77 -0.08 -1.15	7.77 -0.07 -1.09	8.57 -0.09 -0.89	9.66 -0.14 -0.78	11.43 -0.22 -0.45	12.90 -0.10 -0.41	14.00 0.18 -0.18	14.90 0.16 -0.09	14.17 0.04 -0.36	17.97 -0.03 -4.25	13.35 -0.17 -0.33	13.36 -0.13 -0.28	13.19 -0.25 -0.26	11.90 -0.28 -0.37	10.66 -0.37 -0.55	10.43 -0.35 -0.67	12.69 -0.28 -0.45	13.11 -0.30 -0.36	13.75 -0.32 -0.87	13.81 -0.34 -0.96	13.04 -0.49 -0.37	9.37 -0.31 -1.06	8.09 -0.22 -1.11
DUNKIRK___4 23566	8.09 -0.11 -1.41	7.77 -0.08 -1.15	7.77 -0.07 -1.09	8.57 -0.09 -0.89	9.66 -0.14 -0.78	11.43 -0.22 -0.45	12.90 -0.10 -0.41	14.00 0.18 -0.18	14.90 0.16 -0.09	14.17 0.04 -0.36	17.97 -0.03 -4.25	13.35 -0.17 -0.33	13.36 -0.13 -0.28	13.19 -0.25 -0.26	11.90 -0.28 -0.37	10.66 -0.37 -0.55	10.43 -0.35 -0.67	12.69 -0.28 -0.45	13.11 -0.30 -0.36	13.75 -0.32 -0.87	13.81 -0.34 -0.96	13.04 -0.49 -0.37	9.37 -0.31 -1.06	8.09 -0.22 -1.11
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.67 0.59 -8.29	14.03 0.58 -6.75	13.73 0.57 -6.40	13.63 0.65 -5.21	14.37 0.75 -4.61	14.77 0.92 -2.65	16.05 1.04 -2.41	15.85 1.23 -0.97	16.49 1.39 -0.45	17.11 1.32 -2.02	16.36 1.31 -1.30	16.34 1.28 -1.86	16.10 1.30 -1.60	15.90 1.27 -1.45	15.09 1.12 -2.15	14.71 1.00 -3.23	15.04 0.97 -3.95	16.36 1.20 -2.64	16.41 1.23 -2.14	19.51 1.21 -5.11	19.98 1.17 -5.61	16.50 1.16 -2.19	15.60 0.78 -6.21	14.38 0.65 -6.53
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.47 0.52 -8.16	13.86 0.51 -6.65	13.57 0.51 -6.30	13.47 0.58 -5.13	14.21 0.66 -4.54	14.60 0.80 -2.61	15.87 0.91 -2.38	15.65 1.05 -0.95	16.29 1.20 -0.44	16.90 1.14 -1.99	16.13 1.10 -1.27	16.06 1.06 -1.81	15.84 1.08 -1.55	15.65 1.06 -1.41	14.85 0.95 -2.09	14.47 0.84 -3.16	14.78 0.81 -3.86	16.12 1.01 -2.59	16.21 1.06 -2.10	19.29 1.07 -5.02	19.74 1.03 -5.52	16.32 1.01 -2.15	15.39 0.66 -6.11	14.19 0.57 -6.42
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.76 0.68 -8.29	14.11 0.66 -6.75	13.80 0.65 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.82 0.97 -2.65	16.04 1.04 -2.41	15.86 1.24 -0.97	16.52 1.42 -0.45	17.14 1.35 -2.02	16.39 1.33 -1.30	16.37 1.28 -1.90	16.14 1.31 -1.62	15.95 1.29 -1.48	15.15 1.16 -2.17	14.77 1.04 -3.26	15.12 1.02 -3.98	16.39 1.23 -2.65	16.43 1.24 -2.14	19.52 1.23 -5.10	20.00 1.19 -5.61	16.53 1.18 -2.19	15.62 0.79 -6.21	14.44 0.71 -6.53
EAST HAMPTON___GT 23717	18.24 1.36 -10.09	15.93 1.36 -7.87	15.76 1.34 -7.68	15.56 1.52 -6.27	15.20 1.54 -4.64	17.81 2.07 -4.54	18.15 2.49 -3.07	20.28 2.73 -3.90	20.37 3.05 -2.68	20.63 2.57 -4.29	21.37 2.43 -5.18	20.49 2.28 -5.01	20.34 2.17 -4.97	19.47 2.16 -4.13	18.64 2.02 -4.80	18.19 1.79 -5.93	20.56 1.78 -8.66	22.40 2.23 -7.66	25.84 2.39 -10.40	26.82 2.44 -11.18	26.99 2.40 -11.39	25.43 2.22 -10.05	20.60 1.67 -10.31	18.98 1.48 -10.30
EAST RIVER___6 23660	15.71 0.63 -8.29	14.07 0.61 -6.75	13.76 0.61 -6.40	13.67 0.69 -5.21	14.42 0.79 -4.61	14.83 0.99 -2.65	16.12 1.12 -2.41	15.95 1.32 -0.98	16.62 1.51 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.31	16.43 1.33 -1.91	16.23 1.36 -1.66	16.02 1.33 -1.51	15.20 1.18 -2.21	14.82 1.05 -3.30	15.16 1.02 -4.03	16.45 1.28 -2.66	16.51 1.32 -2.15	19.61 1.31 -5.11	20.08 1.27 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.44 0.71 -6.53
EAST RIVER___7 23524	15.71 0.63 -8.29	14.07 0.61 -6.75	13.76 0.61 -6.40	13.67 0.69 -5.21	14.42 0.79 -4.61	14.83 0.99 -2.65	16.12 1.12 -2.41	15.95 1.32 -0.98	16.62 1.51 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.31	16.43 1.33 -1.91	16.23 1.36 -1.66	16.02 1.33 -1.51	15.20 1.18 -2.21	14.82 1.05 -3.30	15.16 1.02 -4.03	16.45 1.28 -2.66	16.51 1.32 -2.15	19.61 1.31 -5.11	20.08 1.27 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.44 0.71 -6.53
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.63 0.57 -8.27	14.00 0.56 -6.74	13.69 0.55 -6.39	13.60 0.63 -5.20	14.34 0.72 -4.60	14.73 0.88 -2.64	15.99 0.99 -2.41	15.78 1.17 -0.96	16.42 1.33 -0.44	17.05 1.27 -2.01	16.28 1.24 -1.29	16.21 1.20 -1.82	15.98 1.23 -1.54	15.79 1.20 -1.40	14.97 1.06 -2.10	14.59 0.94 -3.17	14.91 0.92 -3.88	16.27 1.14 -2.62	16.35 1.17 -2.13	19.45 1.16 -5.09	19.91 1.12 -5.59	16.45 1.12 -2.18	15.55 0.74 -6.19	14.33 0.63 -6.51
EAST_HAMPTON___DIESEL 23722	18.25 1.37 -10.09	15.93 1.36 -7.87	15.76 1.34 -7.68	15.56 1.52 -6.27	15.20 1.54 -4.64	17.82 2.08 -4.54	18.15 2.49 -3.07	20.28 2.73 -3.90	20.37 3.05 -2.68	20.63 2.57 -4.29	21.37 2.43 -5.18	20.49 2.28 -5.01	20.34 2.17 -4.97	19.47 2.16 -4.13	18.64 2.02 -4.80	18.19 1.79 -5.93	20.56 1.78 -8.66	22.40 2.23 -7.66	25.84 2.39 -10.40	26.82 2.44 -11.18	26.99 2.40 -11.39	25.43 2.22 -10.05	20.60 1.67 -10.31	18.98 1.48 -10.30
EAST_RIVER___1 323558	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.84 1.00 -2.65	16.15 1.15 -2.41	15.96 1.34 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.24 1.37 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.18 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.44 0.71 -6.53
EAST_RIVER___2 323559	15.71 0.63 -8.29	14.07 0.61 -6.75	13.76 0.61 -6.40	13.67 0.69 -5.21	14.42 0.79 -4.61	14.83 0.99 -2.65	16.12 1.12 -2.41	15.95 1.32 -0.98	16.62 1.51 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.31	16.43 1.33 -1.91	16.23 1.36 -1.66	16.02 1.33 -1.51	15.20 1.18 -2.21	14.82 1.05 -3.30	15.16 1.02 -4.03	16.45 1.28 -2.66	16.51 1.32 -2.15	19.61 1.31 -5.11	20.08 1.27 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.44 0.71 -6.53

EAST___DELAWARE_HYD 23607	14.75 0.45 -7.50	13.26 0.44 -6.11	12.98 0.44 -5.79	12.98 0.50 -4.71	13.75 0.56 -4.17	14.27 0.67 -2.40	15.55 0.78 -2.18	15.42 0.90 -0.88	16.09 1.04 -0.40	16.59 0.99 -1.83	15.87 0.95 -1.17	15.77 0.91 -1.67	15.57 0.94 -1.43	15.39 0.91 -1.30	14.56 0.81 -1.93	14.10 0.71 -2.91	14.36 0.70 -3.55	15.78 0.88 -2.39	15.91 0.93 -1.93	18.78 0.96 -4.62	19.20 0.92 -5.08	16.04 0.91 -1.98	14.82 0.58 -5.62	13.59 0.48 -5.91
ELEC_TRO_TEK 24086	16.78 0.74 -9.26	14.78 0.72 -7.35	14.56 0.73 -7.08	14.38 0.83 -5.77	14.53 0.89 -4.62	16.03 1.18 -3.66	16.67 1.32 -2.76	17.70 1.51 -2.54	18.00 1.71 -1.64	18.64 1.61 -3.26	20.23 1.55 -4.92	20.07 1.49 -5.38	19.97 1.52 -5.24	19.49 1.49 -4.82	18.91 1.33 -5.76	18.81 1.18 -7.16	19.57 1.14 -8.31	20.52 1.43 -6.58	21.32 1.46 -6.81	23.39 1.45 -8.74	23.99 1.41 -9.38	22.36 1.38 -7.83	18.19 0.96 -8.62	16.56 0.81 -8.55
ELLENBURG_WT_PWR 323604	6.37 -0.42 0.00	6.30 -0.40 0.00	6.35 -0.40 0.00	7.35 -0.42 0.00	8.58 -0.43 0.00	10.72 -0.48 0.00	12.03 -0.55 0.00	12.95 -0.70 0.00	13.92 -0.73 0.00	13.11 -0.66 0.00	13.13 -0.62 0.00	12.65 -0.54 0.00	12.64 -0.57 0.00	12.60 -0.58 0.00	11.34 -0.47 0.00	10.11 -0.37 0.00	9.74 -0.37 0.00	11.98 -0.54 0.00	12.50 -0.55 0.00	12.62 -0.58 0.00	12.64 -0.55 0.00	12.63 -0.53 0.00	8.28 -0.34 0.00	6.91 -0.29 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.89 -0.24 -1.35	7.58 -0.22 -1.10	7.58 -0.21 -1.04	8.36 -0.26 -0.84	9.42 -0.34 -0.75	11.16 -0.47 -0.43	12.55 -0.43 -0.39	13.61 -0.20 -0.17	14.49 -0.25 -0.09	13.75 -0.36 -0.34	18.12 -0.41 -4.78	12.98 -0.53 -0.32	12.98 -0.50 -0.27	12.84 -0.59 -0.25	11.58 -0.59 -0.36	10.37 -0.63 -0.52	10.16 -0.60 -0.64	12.37 -0.58 -0.43	12.76 -0.64 -0.35	13.38 -0.65 -0.83	13.44 -0.67 -0.92	12.72 -0.79 -0.36	9.14 -0.49 -1.01	7.89 -0.37 -1.06
EMPIRE_CC_1 323656	17.44 0.40 -10.26	15.46 0.40 -8.35	15.08 0.41 -7.92	14.68 0.47 -6.44	15.27 0.55 -5.70	15.15 0.67 -3.27	16.35 0.78 -2.98	15.61 0.76 -1.20	15.83 0.59 -0.60	17.00 0.54 -2.69	16.01 0.54 -1.72	16.14 0.49 -2.45	15.78 0.47 -2.10	15.60 0.51 -1.91	15.08 0.44 -2.83	15.12 0.37 -4.27	15.67 0.33 -5.22	16.47 0.45 -3.51	16.36 0.47 -2.85	20.49 0.49 -6.80	21.20 0.53 -7.47	16.58 0.51 -2.92	17.21 0.32 -8.27	16.14 0.24 -8.70
EMPIRE_CC_2 323658	17.44 0.40 -10.26	15.46 0.40 -8.35	15.08 0.41 -7.92	14.68 0.47 -6.44	15.27 0.55 -5.70	15.15 0.67 -3.27	16.35 0.78 -2.98	15.61 0.76 -1.20	15.83 0.59 -0.60	17.00 0.54 -2.69	16.01 0.54 -1.72	16.14 0.49 -2.45	15.78 0.47 -2.10	15.60 0.51 -1.91	15.08 0.44 -2.83	15.12 0.37 -4.27	15.67 0.33 -5.22	16.47 0.45 -3.51	16.36 0.47 -2.85	20.49 0.49 -6.80	21.20 0.53 -7.47	16.58 0.51 -2.92	17.21 0.32 -8.27	16.14 0.24 -8.70
ERIE_WT_PWR 323693	7.97 -0.20 -1.38	7.65 -0.17 -1.12	7.66 -0.15 -1.06	8.43 -0.20 -0.86	9.51 -0.27 -0.76	11.26 -0.38 -0.44	12.69 -0.30 -0.40	13.76 -0.05 -0.17	14.65 -0.09 -0.09	13.91 -0.21 -0.35	18.29 -0.26 -4.80	13.13 -0.38 -0.32	13.13 -0.36 -0.27	12.97 -0.46 -0.25	11.73 -0.45 -0.36	10.49 -0.52 -0.53	10.26 -0.51 -0.65	12.49 -0.46 -0.44	12.89 -0.51 -0.36	13.53 -0.51 -0.85	13.59 -0.54 -0.94	12.86 -0.66 -0.36	9.23 -0.41 -1.03	7.97 -0.31 -1.09
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.81 0.16 -1.87	8.38 0.15 -1.52	8.35 0.16 -1.44	9.11 0.17 -1.17	10.25 0.20 -1.04	12.04 0.25 -0.60	13.47 0.38 -0.51	14.38 0.53 -0.20	15.33 0.59 -0.10	14.69 0.49 -0.43	14.57 0.45 -0.37	13.95 0.37 -0.39	13.91 0.37 -0.33	13.82 0.33 -0.30	12.53 0.27 -0.45	11.37 0.22 -0.68	11.16 0.22 -0.83	13.41 0.34 -0.56	13.83 0.30 -0.48	14.68 0.33 -1.15	14.83 0.37 -1.26	13.95 0.30 -0.49	10.19 0.17 -1.40	8.81 0.14 -1.47
E_CANADA_CAP_HY 24051	20.41 0.26 -13.36	17.83 0.25 -10.87	17.28 0.22 -10.31	16.45 0.29 -8.39	16.77 0.33 -7.42	15.90 0.44 -4.26	17.03 0.55 -3.89	15.85 0.64 -1.56	16.02 0.64 -0.73	17.61 0.55 -3.29	16.44 0.58 -2.11	16.66 0.46 -3.00	16.17 0.40 -2.57	15.94 0.42 -2.33	15.59 0.31 -3.47	15.93 0.23 -5.23	16.73 0.23 -6.39	17.19 0.39 -4.29	16.94 0.42 -3.48	21.99 0.49 -8.31	22.94 0.62 -9.13	17.36 0.64 -3.56	19.09 0.37 -10.11	18.09 0.27 -10.62
E_CANADA_MHWK_HY 24050	6.84 0.26 0.21	6.80 0.27 0.17	6.86 0.27 0.16	7.96 0.32 0.13	9.29 0.39 0.12	11.65 0.52 0.07	13.16 0.64 0.07	14.38 0.76 0.03	15.47 0.83 0.01	14.49 0.77 0.05	14.49 0.77 0.03	13.87 0.73 0.05	13.89 0.73 0.04	13.86 0.71 0.04	12.37 0.61 0.06	10.92 0.52 0.08	10.53 0.52 0.10	13.08 0.64 0.07	13.64 0.64 0.05	13.69 0.62 0.12	13.69 0.63 0.14	13.75 0.64 0.05	8.89 0.42 0.15	7.40 0.36 0.16
E_FISHKILL___LBMP 23776	15.78 0.53 -8.46	14.11 0.52 -6.89	13.80 0.52 -6.53	13.68 0.59 -5.32	14.40 0.68 -4.70	14.73 0.83 -2.70	15.98 0.93 -2.46	15.71 1.08 -0.99	16.34 1.23 -0.46	16.99 1.16 -2.06	16.20 1.13 -1.32	16.18 1.09 -1.89	15.94 1.11 -1.62	15.73 1.08 -1.47	14.96 0.97 -2.18	14.62 0.86 -3.29	14.97 0.84 -4.01	16.24 1.04 -2.69	16.30 1.07 -2.18	19.46 1.06 -5.21	19.95 1.03 -5.73	16.40 1.01 -2.23	15.63 0.68 -6.34	14.44 0.58 -6.66
FAR ROCKAWAY___4 23548	17.32 0.83 -9.69	15.14 0.82 -7.62	14.96 0.82 -7.39	14.73 0.93 -6.03	14.65 1.01 -4.63	16.63 1.32 -4.11	16.99 1.48 -2.92	18.61 1.71 -3.26	18.76 1.92 -2.19	19.39 1.82 -3.80	23.10 1.76 -7.58	22.63 1.69 -7.74	22.57 1.70 -7.65	22.09 1.67 -7.23	21.75 1.50 -8.44	21.95 1.33 -10.14	22.24 1.28 -10.84	23.19 1.62 -9.06	23.50 1.68 -8.77	25.39 1.68 -10.51	26.18 1.65 -11.34	24.88 1.60 -10.12	19.49 1.09 -9.78	17.52 0.92 -9.40
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.73 0.65 -8.29	14.09 0.63 -6.75	13.78 0.63 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.64 1.54 -0.46	17.24 1.45 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.18 1.04 -4.03	16.47 1.30 -2.66	16.54 1.34 -2.15	19.63 1.33 -5.11	20.11 1.29 -5.62	16.63 1.28 -2.20	15.69 0.85 -6.22	14.45 0.72 -6.53
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.73 0.65 -8.29	14.09 0.63 -6.75	13.78 0.63 -6.40	13.69 0.71 -5.21	14.45 0.82 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.64 1.54 -0.46	17.24 1.45 -2.03	16.49 1.43 -1.31	16.47 1.37 -1.91	16.26 1.39 -1.66	16.06 1.37 -1.51	15.24 1.22 -2.21	14.85 1.08 -3.30	15.18 1.04 -4.03	16.48 1.31 -2.66	16.54 1.34 -2.15	19.63 1.33 -5.11	20.11 1.29 -5.62	16.64 1.29 -2.20	15.69 0.85 -6.22	14.45 0.72 -6.53
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.73 0.65 -8.29	14.09 0.63 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.24 1.45 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.17 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.11 1.29 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.45 0.72 -6.53

FARRAGUT___LBMP 323566	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.84 1.00 -2.65	16.14 1.13 -2.41	15.96 1.34 -0.98	16.62 1.51 -0.46	17.23 1.43 -2.03	16.46 1.40 -1.31	16.45 1.35 -1.91	16.24 1.37 -1.66	16.03 1.35 -1.51	15.21 1.19 -2.21	14.83 1.06 -3.30	15.17 1.03 -4.03	16.46 1.29 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.62 1.26 -2.20	15.68 0.84 -6.22	14.44 0.71 -6.53
FENNER___WINDPWR 24204	7.86 0.14 -0.92	7.59 0.13 -0.75	7.59 0.13 -0.71	8.50 0.15 -0.58	9.69 0.16 -0.51	11.72 0.22 -0.30	13.19 0.35 -0.25	14.22 0.48 -0.10	15.22 0.53 -0.05	14.42 0.44 -0.21	14.31 0.43 -0.13	13.74 0.36 -0.19	13.74 0.37 -0.16	13.66 0.33 -0.15	12.30 0.27 -0.22	11.04 0.23 -0.33	10.74 0.22 -0.40	13.10 0.31 -0.27	13.55 0.26 -0.24	14.07 0.30 -0.57	14.18 0.36 -0.63	13.69 0.29 -0.25	9.47 0.16 -0.70	8.05 0.12 -0.73
FIBERTEK___ENERGY 23856	7.69 0.05 -0.85	7.44 0.05 -0.69	7.45 0.04 -0.66	8.35 0.05 -0.53	9.54 0.05 -0.47	11.53 0.06 -0.27	12.92 0.09 -0.25	13.91 0.16 -0.10	14.88 0.19 -0.05	14.13 0.15 -0.21	14.00 0.11 -0.13	13.45 0.07 -0.19	13.45 0.08 -0.16	13.38 0.05 -0.15	12.06 0.02 -0.22	10.82 0.01 -0.33	10.53 0.01 -0.40	12.85 0.06 -0.27	13.35 0.08 -0.22	13.82 0.11 -0.52	13.90 0.13 -0.58	13.47 0.09 -0.22	9.30 0.04 -0.64	7.90 0.04 -0.67
FITZPATRICK____ 23598	7.15 -0.14 -0.50	6.98 -0.14 -0.41	7.00 -0.14 -0.39	7.92 -0.17 -0.32	9.10 -0.20 -0.28	11.10 -0.26 -0.16	12.46 -0.28 -0.15	13.46 -0.25 -0.06	14.41 -0.26 -0.03	13.63 -0.26 -0.12	13.54 -0.29 -0.08	13.01 -0.30 -0.11	13.02 -0.29 -0.10	12.97 -0.30 -0.09	11.66 -0.28 -0.13	10.41 -0.26 -0.20	10.10 -0.25 -0.24	12.39 -0.29 -0.16	12.88 -0.30 -0.13	13.22 -0.29 -0.31	13.26 -0.28 -0.34	12.99 -0.30 -0.13	8.79 -0.21 -0.38	7.42 -0.17 -0.40
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.88 0.59 -8.50	14.21 0.58 -6.92	13.89 0.58 -6.56	13.76 0.65 -5.34	14.49 0.75 -4.72	14.83 0.92 -2.71	16.09 1.03 -2.47	15.83 1.19 -0.99	16.45 1.35 -0.46	17.12 1.28 -2.07	16.32 1.24 -1.33	16.26 1.17 -1.89	16.04 1.21 -1.62	15.84 1.19 -1.47	15.06 1.06 -2.18	14.71 0.94 -3.29	15.04 0.91 -4.02	16.35 1.14 -2.70	16.43 1.20 -2.19	19.64 1.21 -5.23	20.10 1.16 -5.74	16.55 1.16 -2.24	15.72 0.75 -6.36	14.51 0.63 -6.68
FORT ORANGE____ 23900	17.68 0.41 -10.48	15.65 0.41 -8.53	15.25 0.41 -8.09	14.83 0.47 -6.58	15.39 0.55 -5.82	15.23 0.68 -3.35	16.37 0.73 -3.05	15.66 0.79 -1.22	15.97 0.75 -0.58	17.06 0.69 -2.61	16.11 0.69 -1.67	16.21 0.63 -2.38	15.88 0.63 -2.03	15.68 0.65 -1.85	15.13 0.57 -2.75	15.10 0.48 -4.14	15.63 0.46 -5.06	16.50 0.59 -3.40	16.43 0.63 -2.76	20.42 0.63 -6.59	21.09 0.66 -7.24	16.62 0.64 -2.83	17.03 0.41 -8.01	15.95 0.32 -8.43
FORT_DRUM_COGEN 23780	7.14 0.03 -0.33	6.97 -0.01 -0.27	6.98 -0.02 -0.25	7.98 0.00 -0.21	9.16 -0.04 -0.18	11.29 -0.01 -0.10	12.76 0.08 -0.09	13.87 0.19 -0.04	14.89 0.22 -0.02	13.94 0.10 -0.08	13.91 0.11 -0.05	13.32 0.05 -0.07	13.34 0.07 -0.06	13.25 0.01 -0.06	11.87 -0.02 -0.08	10.58 -0.02 -0.12	10.21 -0.06 -0.15	12.62 0.00 -0.10	13.11 -0.03 -0.09	13.48 0.08 -0.20	13.64 0.22 -0.22	13.35 0.10 -0.09	8.88 0.02 -0.25	7.42 -0.04 -0.26
FPL_FAR_ROCK_GT1 24212	17.32 0.83 -9.69	15.14 0.82 -7.62	14.96 0.82 -7.39	14.73 0.93 -6.03	14.65 1.01 -4.63	16.63 1.32 -4.11	16.99 1.48 -2.92	18.61 1.71 -3.26	18.76 1.92 -2.19	19.39 1.82 -3.80	23.10 1.76 -7.58	22.63 1.69 -7.74	22.57 1.70 -7.65	22.09 1.67 -7.23	21.75 1.50 -8.44	21.95 1.33 -10.14	22.24 1.28 -10.84	23.19 1.62 -9.06	23.50 1.68 -8.77	25.39 1.68 -10.51	26.18 1.65 -11.34	24.88 1.60 -10.12	19.49 1.09 -9.78	17.52 0.92 -9.40
FPL_FAR_ROCK_GT2 23815	17.32 0.83 -9.69	15.14 0.82 -7.62	14.96 0.82 -7.39	14.73 0.93 -6.03	14.65 1.01 -4.63	16.63 1.32 -4.11	16.99 1.48 -2.92	18.61 1.71 -3.26	18.76 1.92 -2.19	19.39 1.82 -3.80	23.10 1.76 -7.58	22.63 1.69 -7.74	22.57 1.70 -7.65	22.09 1.67 -7.23	21.75 1.50 -8.44	21.95 1.33 -10.14	22.24 1.28 -10.84	23.19 1.62 -9.06	23.50 1.68 -8.77	25.39 1.68 -10.51	26.18 1.65 -11.34	24.88 1.60 -10.12	19.49 1.09 -9.78	17.52 0.92 -9.40
FRANKLIN_FALL_HYD 24054	6.35 -0.43 0.00	6.28 -0.42 0.00	6.33 -0.42 0.00	7.33 -0.44 0.00	8.56 -0.46 0.00	10.68 -0.52 0.00	12.00 -0.59 0.00	12.88 -0.76 0.00	13.86 -0.79 0.00	13.05 -0.72 0.00	13.09 -0.66 0.00	12.60 -0.59 0.00	12.59 -0.62 0.00	12.52 -0.66 0.00	11.29 -0.52 0.00	10.08 -0.40 0.00	9.71 -0.40 0.00	11.93 -0.59 0.00	12.45 -0.60 0.00	12.58 -0.62 0.00	12.64 -0.55 0.00	12.61 -0.54 0.00	8.26 -0.35 0.00	6.89 -0.31 0.00
FREEPORT_EQUS_GT1 23764	17.33 0.81 -9.74	15.15 0.79 -7.65	14.96 0.79 -7.42	14.73 0.90 -6.06	14.62 0.97 -4.63	16.63 1.27 -4.16	16.96 1.43 -2.94	18.63 1.65 -3.33	18.75 1.86 -2.24	19.40 1.76 -3.87	21.17 1.71 -5.71	20.61 1.62 -5.79	20.56 1.65 -5.70	19.90 1.62 -5.09	19.24 1.44 -5.98	19.09 1.28 -7.33	20.45 1.23 -9.10	21.76 1.55 -7.70	23.61 1.60 -8.95	25.10 1.60 -10.31	25.55 1.56 -10.80	24.09 1.51 -9.42	19.34 1.04 -9.68	17.64 0.88 -9.56
FREEPORT___CT2 23818	17.33 0.81 -9.74	15.15 0.79 -7.65	14.96 0.79 -7.42	14.73 0.90 -6.06	14.62 0.97 -4.63	16.63 1.27 -4.16	16.96 1.43 -2.94	18.63 1.65 -3.33	18.75 1.86 -2.24	19.40 1.76 -3.87	21.17 1.71 -5.71	20.61 1.62 -5.79	20.56 1.65 -5.70	19.90 1.62 -5.09	19.24 1.44 -5.98	19.09 1.28 -7.33	20.45 1.23 -9.10	21.76 1.55 -7.70	23.61 1.60 -8.95	25.10 1.60 -10.31	25.55 1.56 -10.80	24.09 1.51 -9.42	19.34 1.04 -9.68	17.64 0.88 -9.56
FULTON COGEN____ 23766	7.54 0.06 -0.69	7.31 0.04 -0.56	7.32 0.04 -0.53	8.24 0.04 -0.43	9.44 0.05 -0.38	11.46 0.04 -0.22	12.88 0.09 -0.20	13.92 0.19 -0.08	14.91 0.22 -0.04	14.12 0.18 -0.17	14.00 0.14 -0.11	13.44 0.09 -0.15	13.43 0.09 -0.13	13.37 0.07 -0.12	12.02 0.02 -0.18	10.76 0.01 -0.27	10.46 0.02 -0.33	12.81 0.08 -0.22	13.32 0.09 -0.18	13.75 0.13 -0.42	13.83 0.17 -0.47	13.45 0.12 -0.18	9.17 0.04 -0.52	7.77 0.03 -0.54
FULTON___LFGE 323630	20.18 0.67 -12.72	17.71 0.64 -10.36	17.18 0.61 -9.82	16.51 0.75 -7.99	16.98 0.89 -7.07	16.42 1.15 -4.06	17.65 1.36 -3.70	16.78 1.65 -1.49	16.97 1.63 -0.69	18.36 1.46 -3.14	17.29 1.53 -2.01	17.38 1.32 -2.86	16.83 1.18 -2.45	16.66 1.25 -2.22	16.10 0.98 -3.30	16.27 0.81 -4.98	17.00 0.80 -6.09	17.77 1.16 -4.09	17.59 1.23 -3.32	22.48 1.36 -7.93	23.47 1.57 -8.71	18.09 1.54 -3.40	19.19 0.94 -9.64	18.05 0.72 -10.13
G.F.CEMENT___DRP 24184	18.69 0.56 -11.34	16.48 0.54 -9.23	16.04 0.53 -8.76	15.52 0.62 -7.12	15.99 0.67 -6.30	15.67 0.85 -3.62	16.84 0.96 -3.30	16.06 1.09 -1.32	16.37 1.10 -0.62	17.55 0.98 -2.81	16.57 1.02 -1.80	16.65 0.90 -2.56	16.26 0.86 -2.19	16.07 0.90 -1.99	15.50 0.73 -2.96	15.54 0.61 -4.46	16.16 0.60 -5.45	16.99 0.81 -3.66	16.89 0.87 -2.97	21.27 0.98 -7.10	22.07 1.08 -7.80	17.25 1.05 -3.04	17.95 0.71 -8.63	16.81 0.54 -9.07

GARDENVILLE___LBMP 24039	7.94 -0.22 -1.37	7.64 -0.19 -1.12	7.63 -0.18 -1.06	8.41 -0.23 -0.86	9.48 -0.30 -0.76	11.22 -0.41 -0.44	12.64 -0.35 -0.40	13.71 -0.11 -0.17	14.59 -0.15 -0.09	13.85 -0.26 -0.35	17.85 -0.32 -4.41	13.08 -0.44 -0.32	13.07 -0.41 -0.27	12.92 -0.51 -0.25	11.68 -0.50 -0.37	10.45 -0.56 -0.53	10.23 -0.54 -0.65	12.45 -0.50 -0.44	12.86 -0.55 -0.35	13.49 -0.55 -0.85	13.55 -0.58 -0.94	12.82 -0.70 -0.36	9.21 -0.44 -1.03	7.95 -0.33 -1.08
GENERAL___MILLS 23808	7.96 -0.20 -1.38	7.65 -0.17 -1.12	7.65 -0.16 -1.06	8.43 -0.20 -0.86	9.50 -0.28 -0.76	11.25 -0.39 -0.44	12.67 -0.31 -0.40	13.75 -0.07 -0.17	14.62 -0.12 -0.09	13.89 -0.22 -0.35	18.28 -0.27 -4.80	13.12 -0.40 -0.32	13.11 -0.37 -0.27	12.96 -0.47 -0.25	11.71 -0.47 -0.36	10.48 -0.53 -0.53	10.25 -0.52 -0.65	12.48 -0.48 -0.44	12.88 -0.52 -0.36	13.52 -0.53 -0.85	13.58 -0.55 -0.94	12.85 -0.67 -0.36	9.23 -0.42 -1.03	7.97 -0.32 -1.09
GE_PLASTICS___DRP 24183	17.65 0.37 -10.49	15.62 0.37 -8.54	15.22 0.37 -8.10	14.79 0.43 -6.59	15.34 0.50 -5.83	15.16 0.60 -3.35	16.31 0.67 -3.05	15.59 0.72 -1.23	15.95 0.73 -0.57	17.04 0.67 -2.59	16.09 0.67 -1.66	16.18 0.62 -2.37	15.85 0.62 -2.02	15.64 0.62 -1.84	15.10 0.56 -2.73	15.07 0.47 -4.12	15.61 0.46 -5.03	16.49 0.59 -3.38	16.40 0.61 -2.74	20.38 0.62 -6.56	21.03 0.63 -7.20	16.58 0.62 -2.81	17.00 0.41 -7.98	15.91 0.32 -8.38
GILBOA___1 23756	15.24 0.33 -8.13	13.65 0.32 -6.62	13.35 0.32 -6.28	13.24 0.37 -5.11	13.96 0.42 -4.52	14.31 0.52 -2.60	15.55 0.59 -2.37	15.26 0.67 -0.95	15.85 0.76 -0.44	16.45 0.70 -1.98	15.71 0.69 -1.27	15.65 0.65 -1.81	15.41 0.66 -1.54	15.22 0.63 -1.40	14.47 0.57 -2.09	14.12 0.50 -3.15	14.44 0.49 -3.84	15.71 0.61 -2.58	15.78 0.64 -2.09	18.83 0.63 -5.00	19.33 0.63 -5.50	15.92 0.62 -2.15	15.11 0.41 -6.09	13.93 0.34 -6.40
GILBOA___2 23757	15.24 0.33 -8.13	13.65 0.32 -6.62	13.35 0.32 -6.28	13.24 0.37 -5.11	13.96 0.42 -4.52	14.31 0.52 -2.60	15.55 0.59 -2.37	15.26 0.67 -0.95	15.85 0.76 -0.44	16.45 0.70 -1.98	15.71 0.69 -1.27	15.65 0.65 -1.81	15.41 0.66 -1.54	15.22 0.63 -1.40	14.47 0.57 -2.09	14.12 0.50 -3.15	14.44 0.49 -3.84	15.71 0.61 -2.58	15.78 0.64 -2.09	18.83 0.63 -5.00	19.33 0.63 -5.50	15.92 0.62 -2.15	15.11 0.41 -6.09	13.93 0.34 -6.40
GILBOA___3 23758	15.24 0.33 -8.13	13.65 0.32 -6.62	13.35 0.32 -6.28	13.24 0.37 -5.11	13.96 0.42 -4.52	14.31 0.52 -2.60	15.55 0.59 -2.37	15.26 0.67 -0.95	15.85 0.76 -0.44	16.45 0.70 -1.98	15.71 0.69 -1.27	15.65 0.65 -1.81	15.41 0.66 -1.54	15.22 0.63 -1.40	14.47 0.57 -2.09	14.12 0.50 -3.15	14.44 0.49 -3.84	15.71 0.61 -2.58	15.78 0.64 -2.09	18.83 0.63 -5.00	19.33 0.63 -5.50	15.92 0.62 -2.15	15.11 0.41 -6.09	13.93 0.34 -6.40
GILBOA___4 23759	15.24 0.33 -8.13	13.65 0.32 -6.62	13.35 0.32 -6.28	13.24 0.37 -5.11	13.96 0.42 -4.52	14.31 0.52 -2.60	15.55 0.59 -2.37	15.26 0.67 -0.95	15.85 0.76 -0.44	16.45 0.70 -1.98	15.71 0.69 -1.27	15.65 0.65 -1.81	15.41 0.66 -1.54	15.22 0.63 -1.40	14.47 0.57 -2.09	14.12 0.50 -3.15	14.44 0.49 -3.84	15.71 0.61 -2.58	15.78 0.64 -2.09	18.83 0.63 -5.00	19.33 0.63 -5.50	15.92 0.62 -2.15	15.11 0.41 -6.09	13.93 0.34 -6.40
GILBOA___ 23599	15.24 0.33 -8.13	13.65 0.32 -6.62	13.35 0.32 -6.28	13.24 0.37 -5.11	13.96 0.42 -4.52	14.31 0.52 -2.60	15.55 0.59 -2.37	15.26 0.67 -0.95	15.85 0.76 -0.44	16.45 0.70 -1.98	15.71 0.69 -1.27	15.65 0.65 -1.81	15.41 0.66 -1.54	15.22 0.63 -1.40	14.47 0.57 -2.09	14.12 0.50 -3.15	14.44 0.49 -3.84	15.71 0.61 -2.58	15.78 0.64 -2.09	18.83 0.63 -5.00	19.33 0.63 -5.50	15.92 0.62 -2.15	15.11 0.41 -6.09	13.93 0.34 -6.40
GINNA___ 23603	7.68 -0.08 -0.98	7.43 -0.07 -0.79	7.43 -0.07 -0.75	8.28 -0.10 -0.61	9.44 -0.12 -0.54	11.33 -0.18 -0.31	12.70 -0.18 -0.28	13.70 -0.05 -0.11	14.64 -0.06 -0.05	13.89 -0.11 -0.24	13.69 -0.16 -0.10	13.16 -0.25 -0.22	13.17 -0.22 -0.18	13.07 -0.28 -0.17	11.78 -0.28 -0.25	10.59 -0.26 -0.38	10.33 -0.24 -0.46	12.62 -0.20 -0.31	13.08 -0.22 -0.25	13.58 -0.21 -0.60	13.64 -0.21 -0.66	13.15 -0.26 -0.26	9.15 -0.73 -0.77	7.81 -0.15 -0.77
GLEN PARK___ 23778	7.18 0.04 -0.35	6.99 0.00 -0.28	7.01 -0.01 -0.27	8.01 0.02 -0.22	9.18 -0.03 -0.19	11.32 0.01 -0.11	12.79 0.10 -0.10	13.90 0.22 -0.04	14.93 0.26 -0.02	13.99 0.14 -0.08	13.94 0.14 -0.05	13.35 0.08 -0.08	13.37 0.09 -0.06	13.28 0.04 -0.06	11.89 -0.01 -0.09	10.60 -0.01 -0.13	10.24 -0.04 -0.16	12.65 0.03 -0.11	13.14 0.00 -0.09	13.53 0.12 -0.22	13.71 0.28 -0.24	13.39 0.14 -0.09	8.92 0.04 -0.26	7.45 -0.03 -0.28
GLENWOOD_IC_1_G5 23712	16.79 0.71 -9.29	14.77 0.69 -7.37	14.55 0.70 -7.11	14.35 0.78 -5.80	14.51 0.87 -4.62	16.01 1.11 -3.70	16.62 1.26 -2.78	17.71 1.46 -2.60	17.99 1.65 -1.69	18.62 1.56 -3.30	19.69 1.54 -4.40	19.51 1.48 -4.84	19.40 1.49 -4.70	18.86 1.46 -4.21	18.17 1.30 -5.06	17.98 1.15 -6.35	19.07 1.12 -7.83	20.12 1.40 -6.20	21.40 1.45 -6.91	23.34 1.43 -8.71	23.85 1.40 -9.26	22.18 1.37 -7.66	18.15 0.92 -8.62	16.60 0.78 -8.63
GLENWOOD_IC_2_G1 23688	16.12 0.67 -8.66	14.34 0.65 -6.98	14.06 0.65 -6.66	13.94 0.74 -5.43	14.45 0.82 -4.61	15.28 1.04 -3.04	16.32 1.18 -2.55	16.59 1.36 -1.58	17.11 1.55 -0.91	17.72 1.46 -2.50	17.85 1.44 -2.66	18.19 1.39 -3.61	18.00 1.40 -3.40	17.66 1.38 -3.09	16.94 1.23 -3.89	16.68 1.09 -5.12	17.31 1.05 -6.14	18.01 1.31 -4.18	18.44 1.36 -4.04	21.04 1.35 -6.50	21.63 1.31 -7.13	19.68 1.29 -5.24	16.61 0.86 -7.13	15.24 0.73 -7.31
GLENWOOD_IC_3_G1 23689	16.12 0.67 -8.66	14.34 0.65 -6.98	14.06 0.65 -6.66	13.94 0.74 -5.43	14.45 0.82 -4.61	15.28 1.04 -3.04	16.32 1.18 -2.55	16.59 1.36 -1.58	17.11 1.55 -0.91	17.72 1.46 -2.50	17.85 1.44 -2.66	18.19 1.39 -3.61	18.00 1.40 -3.40	17.66 1.38 -3.09	16.94 1.23 -3.89	16.68 1.09 -5.12	17.31 1.05 -6.14	18.01 1.31 -4.18	18.44 1.36 -4.04	21.04 1.35 -6.50	21.63 1.31 -7.13	19.68 1.29 -5.24	16.61 0.86 -7.13	15.24 0.73 -7.31
GLENWOOD___4 23550	16.79 0.71 -9.29	14.77 0.69 -7.37	14.55 0.70 -7.11	14.35 0.78 -5.80	14.51 0.87 -4.62	16.01 1.11 -3.70	16.62 1.26 -2.78	17.71 1.46 -2.60	17.99 1.65 -1.69	18.62 1.56 -3.30	19.69 1.54 -4.40	19.51 1.48 -4.84	19.40 1.49 -4.70	18.86 1.46 -4.21	18.17 1.30 -5.06	17.98 1.15 -6.35	19.07 1.12 -7.83	20.12 1.40 -6.20	21.40 1.45 -6.91	23.34 1.43 -8.71	23.85 1.40 -9.26	22.18 1.37 -7.66	18.15 0.92 -8.62	16.60 0.78 -8.63
GLENWOOD___5 23614	16.79 0.71 -9.29	14.77 0.69 -7.37	14.55 0.70 -7.11	14.35 0.78 -5.80	14.51 0.87 -4.62	16.01 1.11 -3.70	16.62 1.26 -2.78	17.71 1.46 -2.60	17.99 1.65 -1.69	18.62 1.56 -3.30	19.69 1.54 -4.40	19.51 1.48 -4.84	19.40 1.49 -4.70	18.86 1.46 -4.21	18.17 1.30 -5.06	17.98 1.15 -6.35	19.07 1.12 -7.83	20.12 1.40 -6.20	21.40 1.45 -6.91	23.34 1.43 -8.71	23.85 1.40 -9.26	22.18 1.37 -7.66	18.15 0.92 -8.62	16.60 0.78 -8.63

GLOBAL GREEN_PORT_GT1 23814	18.26 1.38 -10.09	15.95 1.37 -7.87	15.78 1.36 -7.68	15.57 1.53 -6.27	15.22 1.56 -4.64	17.83 2.09 -4.54	18.18 2.52 -3.07	20.31 2.76 -3.90	20.40 3.08 -2.68	20.66 2.60 -4.29	21.40 2.46 -5.18	20.52 2.31 -5.01	20.37 2.19 -4.97	19.48 2.17 -4.13	18.67 2.06 -4.80	18.22 1.82 -5.93	20.59 1.81 -8.66	22.42 2.25 -7.66	25.87 2.41 -10.40	26.84 2.47 -11.18	27.02 2.43 -11.39	25.45 2.25 -10.05	20.62 1.70 -10.31	19.00 1.50 -10.30
GLOBE___DSASP 323697	7.55 -0.51 -1.28	7.27 -0.48 -1.04	7.27 -0.47 -0.98	8.02 -0.55 -0.80	9.04 -0.69 -0.71	10.70 -0.91 -0.41	11.99 -0.97 -0.37	12.96 -0.85 -0.16	13.78 -0.95 -0.08	13.07 -1.02 -0.32	11.27 -1.07 1.41	12.33 -1.16 -0.29	12.32 -1.14 -0.25	12.20 -1.21 -0.23	11.03 -1.12 -0.34	9.89 -1.08 -0.49	9.69 -1.03 -0.60	11.79 -1.13 -0.40	12.18 -1.20 -0.33	12.75 -1.23 -0.78	12.79 -1.27 -0.87	12.15 -1.34 -0.34	8.73 -0.84 -0.95	7.54 -0.65 -1.00
GOETHSLN___LBMP 323567	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.84 1.00 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.49 1.43 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.24 1.22 -2.21	14.84 1.07 -3.30	15.16 1.02 -4.03	16.47 1.30 -2.66	16.54 1.34 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.44 0.71 -6.53
GOODYEAR_LAKE_HYD 323669	9.47 0.29 -2.39	8.92 0.27 -1.95	8.86 0.26 -1.85	9.59 0.31 -1.50	10.69 0.34 -1.33	12.40 0.44 -0.76	13.83 0.53 -0.71	14.59 0.65 -0.29	15.52 0.73 -0.13	15.02 0.65 -0.61	14.83 0.63 -0.44	14.32 0.57 -0.55	14.25 0.57 -0.47	14.15 0.54 -0.43	12.91 0.46 -0.64	11.82 0.38 -0.96	11.67 0.37 -1.18	13.82 0.51 -0.79	14.22 0.55 -0.63	15.27 0.58 -1.50	15.46 0.62 -1.64	14.37 0.58 -0.64	10.79 0.35 -1.82	9.40 0.29 -1.91
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.63 0.14 -2.70	9.05 0.14 -2.20	8.98 0.14 -2.09	9.63 0.16 -1.70	10.69 0.17 -1.50	12.26 0.20 -0.86	13.63 0.25 -0.79	14.35 0.38 -0.32	15.22 0.43 -0.15	14.79 0.36 -0.67	14.61 0.30 -0.55	14.04 0.24 -0.61	13.98 0.25 -0.52	13.85 0.20 -0.47	12.68 0.17 -0.70	11.65 0.12 -1.06	11.53 0.12 -1.29	13.58 0.20 -0.87	13.97 0.22 -0.70	15.10 0.24 -1.67	15.28 0.25 -1.83	14.07 0.20 -0.71	10.77 0.13 -2.03	9.45 0.12 -2.13
GOUDEY___7 23579	9.63 0.14 -2.70	9.05 0.14 -2.20	8.98 0.14 -2.09	9.63 0.16 -1.70	10.69 0.17 -1.50	12.26 0.20 -0.86	13.65 0.26 -0.79	14.36 0.40 -0.32	15.24 0.44 -0.15	14.79 0.36 -0.67	14.62 0.32 -0.55	14.05 0.25 -0.61	13.99 0.26 -0.52	13.87 0.21 -0.47	12.69 0.18 -0.70	11.66 0.13 -1.06	11.53 0.12 -1.29	13.60 0.21 -0.87	13.98 0.24 -0.70	15.11 0.25 -1.67	15.29 0.26 -1.83	14.08 0.21 -0.71	10.78 0.14 -2.03	9.45 0.12 -2.13
GOUDEY___8 23580	9.63 0.14 -2.70	9.05 0.14 -2.20	8.98 0.14 -2.09	9.63 0.16 -1.70	10.69 0.17 -1.50	12.26 0.20 -0.86	13.63 0.25 -0.79	14.35 0.38 -0.32	15.22 0.43 -0.15	14.79 0.36 -0.67	14.61 0.30 -0.55	14.04 0.24 -0.61	13.98 0.25 -0.52	13.85 0.20 -0.47	12.68 0.17 -0.70	11.65 0.12 -1.06	11.53 0.12 -1.29	13.58 0.20 -0.87	13.97 0.22 -0.70	15.10 0.24 -1.67	15.28 0.25 -1.83	14.07 0.20 -0.71	10.77 0.13 -2.03	9.45 0.12 -2.13
GOWANUS_GT1_1 24077	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT1_2 24078	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT1_3 24079	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT1_4 24080	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT1_5 24084	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT1_6 24111	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT1_7 24112	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT1_8 24113	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53

GOWANUS_GT2_1 24114	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT2_2 24115	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT2_3 24116	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT2_4 24117	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT2_5 24118	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT2_6 24119	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT2_7 24120	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT2_8 24121	15.75 0.67 -8.29	14.11 0.66 -6.75																						

GOWANUS_GT3_8 24129	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT4_1 24130	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT4_2 24131	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT4_3 24132	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT4_4 24133	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT4_5 24134	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT4_6 24135	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT4_7 24136	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GOWANUS_GT4_8 24137	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GREENIDGE___3 23582	8.55 0.10 -1.66	8.15 0.09 -1.35	8.12 0.09 -1.28	8.91 0.09 -1.04	10.05 0.12 -0.92	11.87 0.15 -0.53	13.30 0.24 -0.48	14.26 0.42 -0.19	15.21 0.47 -0.09	14.53 0.36 -0.40	14.48 0.27 -0.45	13.73 0.17 -0.37	13.71 0.18 -0.31	13.59 0.12 -0.29	12.31 0.07 -0.42	11.13 0.02 -0.64	10.93 0.04 -0.78	13.19 0.15 -0.52	13.63 0.16 -0.43	14.41 0.20 -1.02	14.54 0.22 -1.12	13.74 0.14 -0.44	9.92 0.06 -1.24	8.56 0.06 -1.31
GREENIDGE___4 23583	8.55 0.10 -1.66	8.15 0.09 -1.35	8.12 0.09 -1.28	8.91 0.09 -1.04	10.05 0.12 -0.92	11.87 0.15 -0.53	13.30 0.24 -0.48	14.26 0.42 -0.19	15.21 0.47 -0.09	14.53 0.36 -0.40	14.48 0.27 -0.45	13.73 0.17 -0.37	13.71 0.18 -0.31	13.59 0.12 -0.29	12.31 0.07 -0.42	11.13 0.02 -0.64	10.93 0.04 -0.78	13.19 0.15 -0.52	13.63 0.16 -0.43	14.41 0.20 -1.02	14.54 0.22 -1.12	13.74 0.14 -0.44	9.92 0.06 -1.24	8.56 0.06 -1.31
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
GROVEVILLE___HYD 323602	15.88 0.59 -8.50	14.21 0.58 -6.92	13.89 0.58 -6.56	13.76 0.65 -5.34	14.49 0.75 -4.72	14.83 0.92 -2.71	16.09 1.03 -2.47	15.83 1.19 -0.99	16.45 1.35 -0.46	17.12 1.28 -2.07	16.32 1.24 -1.33	16.26 1.17 -1.89	16.04 1.21 -1.62	15.84 1.19 -1.47	15.06 1.06 -2.18	14.71 0.94 -3.29	15.04 0.91 -4.02	16.35 1.14 -2.70	16.43 1.20 -2.19	19.64 1.21 -5.23	20.10 1.16 -5.74	16.55 1.16 -2.24	15.72 0.75 -6.36	14.51 0.63 -6.68
HAMPSHIRE___PAPER_HYD 323593	6.52 -0.27 0.00	6.42 -0.29 0.00	6.45 -0.30 0.00	7.45 -0.32 0.00	8.63 -0.39 0.00	10.75 -0.45 0.00	12.14 -0.45 0.00	13.20 -0.45 0.00	14.17 -0.48 0.00	13.26 -0.51 0.00	13.27 -0.48 0.00	12.72 -0.47 0.00	12.73 -0.47 0.00	12.68 -0.50 0.00	11.36 -0.45 0.00	10.10 -0.38 0.00	9.70 -0.42 0.00	12.00 -0.51 0.00	12.50 -0.55 0.00	12.69 -0.50 0.00	12.80 -0.40 0.00	12.69 -0.46 0.00	8.31 -0.31 0.00	6.89 -0.31 0.00
HARDSCRABBLE_WT_PWR 323673	6.75 0.18 0.21	6.71 0.18 0.17	6.78 0.19 0.16	7.86 0.23 0.13	9.18 0.28 0.12	11.52 0.39 0.07	13.03 0.50 0.07	14.23 0.61 0.03	15.33 0.69 0.01	14.35 0.63 0.05	14.35 0.63 0.03	13.74 0.59 0.05	13.78 0.61 0.04	13.72 0.58 0.04	12.27 0.51 0.06	10.82 0.43 0.08	10.43 0.41 0.10	12.96 0.51 0.07	13.50 0.51 0.05	13.55 0.47 0.12	13.56 0.50 0.14	13.60 0.50 0.05	8.80 0.34 0.15	7.33 0.29 0.16

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.11 0.53 -7.79	13.57 0.52 -6.34	13.28 0.51 -6.02	13.25 0.58 -4.89	14.01 0.67 -4.33	14.50 0.81 -2.49	15.78 0.92 -2.27	15.62 1.07 -0.91	16.28 1.22 -0.42	16.82 1.16 -1.90	16.08 1.11 -1.21	16.00 1.08 -1.72	15.77 1.10 -1.47	15.58 1.07 -1.33	14.76 0.96 -1.99	14.33 0.85 -3.00	14.61 0.83 -3.67	16.01 1.03 -2.47	16.14 1.08 -2.01	19.09 1.09 -4.80	19.52 1.06 -5.27	16.25 1.04 -2.06	15.13 0.68 -5.83	13.91 0.58 -6.13
HARZA MOOSE___RIVER 24016	6.87 0.08 0.00	6.77 0.06 0.00	6.80 0.05 0.00	7.85 0.08 0.00	9.08 0.06 0.00	11.32 0.12 0.00	12.82 0.23 0.00	13.97 0.33 0.00	15.03 0.38 0.00	14.03 0.26 0.00	14.03 0.27 0.00	13.41 0.21 0.00	13.43 0.22 0.00	13.37 0.18 0.00	11.96 0.14 0.00	10.59 0.12 0.00	10.21 0.09 0.00	12.68 0.16 0.00	13.17 0.12 0.00	13.37 0.17 0.00	13.46 0.26 0.00	13.34 0.18 0.00	8.70 0.09 0.00	7.24 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.75 0.67 -8.29	14.11 0.65 -6.75	13.79 0.64 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.10 1.09 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.22 1.42 -2.03	16.45 1.39 -1.30	16.44 1.35 -1.90	16.22 1.36 -1.65	16.03 1.35 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.21 1.07 -4.02	16.45 1.28 -2.65	16.50 1.30 -2.15	19.58 1.28 -5.11	20.05 1.24 -5.62	16.59 1.24 -2.20	15.67 0.84 -6.22	14.46 0.73 -6.53
HEMPSTEAD____ 23647	17.09 0.74 -9.56	14.97 0.72 -7.54	14.77 0.72 -7.30	14.55 0.82 -5.96	14.54 0.89 -4.63	16.35 1.16 -3.98	16.79 1.32 -2.88	18.20 1.51 -3.04	18.39 1.71 -2.02	19.04 1.62 -3.64	20.39 1.57 -5.07	19.99 1.50 -5.29	19.91 1.52 -5.19	19.28 1.49 -4.61	18.61 1.33 -5.47	18.43 1.18 -6.77	19.75 1.14 -8.49	20.95 1.43 -7.01	22.66 1.47 -8.14	24.31 1.46 -9.65	24.76 1.43 -10.14	23.22 1.39 -8.67	18.81 0.95 -9.25	17.20 0.81 -9.20
HICKLING___1 23621	9.06 0.14 -2.13	8.58 0.13 -1.74	8.54 0.14 -1.65	9.26 0.15 -1.34	10.37 0.16 -1.19	12.07 0.19 -0.68	13.50 0.29 -0.62	14.37 0.48 -0.25	15.28 0.51 -0.12	14.70 0.41 -0.52	15.37 0.33 -1.29	13.90 0.22 -0.48	13.85 0.24 -0.41	13.71 0.16 -0.37	12.47 0.11 -0.55	11.34 0.04 -0.82	11.17 0.05 -1.01	13.35 0.16 -0.68	13.77 0.17 -0.55	14.71 0.20 -1.32	14.87 0.22 -1.45	13.85 0.13 -0.56	10.29 0.08 -1.60	8.97 0.09 -1.68
HICKLING___2 23622	9.06 0.14 -2.13	8.58 0.13 -1.74	8.54 0.14 -1.65	9.26 0.15 -1.34	10.37 0.16 -1.19	12.07 0.19 -0.68	13.50 0.29 -0.62	14.37 0.48 -0.25	15.28 0.51 -0.12	14.70 0.41 -0.52	15.37 0.33 -1.29	13.90 0.22 -0.48	13.85 0.24 -0.41	13.71 0.16 -0.37	12.47 0.11 -0.55	11.34 0.04 -0.82	11.17 0.05 -1.01	13.35 0.16 -0.68	13.77 0.17 -0.55	14.71 0.20 -1.32	14.87 0.22 -1.45	13.85 0.13 -0.56	10.29 0.08 -1.60	8.97 0.09 -1.68
HIGH FALLS___HY 23754	15.54 0.52 -8.24	13.92 0.51 -6.71	13.62 0.51 -6.36	13.51 0.57 -5.17	14.24 0.65 -4.58	14.61 0.78 -2.63	15.89 0.91 -2.40	15.66 1.05 -0.96	16.29 1.20 -0.44	16.92 1.14 -2.01	16.16 1.11 -1.29	16.10 1.07 -1.83	15.87 1.10 -1.57	15.66 1.06 -1.42	14.88 0.95 -2.12	14.51 0.84 -3.19	14.84 0.82 -3.90	16.16 1.03 -2.62	16.24 1.07 -2.13	19.37 1.09 -5.08	19.83 1.06 -5.58	16.37 1.04 -2.18	15.46 0.66 -6.18	14.25 0.56 -6.50
HILLBURN___GT 23639	15.22 0.54 -7.90	13.66 0.52 -6.43	13.37 0.53 -6.10	13.32 0.59 -4.96	14.08 0.68 -4.39	14.55 0.83 -2.52	15.83 0.94 -2.30	15.67 1.10 -0.92	16.33 1.26 -0.42	16.89 1.20 -1.92	16.15 1.17 -1.23	16.06 1.12 -1.74	15.84 1.15 -1.49	15.65 1.12 -1.35	14.83 1.00 -2.01	14.41 0.89 -3.04	14.69 0.86 -3.72	16.10 1.08 -2.50	16.19 1.11 -2.03	19.17 1.11 -4.86	19.60 1.07 -5.34	16.29 1.05 -2.08	15.22 0.70 -5.91	14.00 0.59 -6.21
HISHELDN_WT_PWR 323625	8.10 -0.18 -1.49	7.76 -0.16 -1.21	7.75 -0.15 -1.15	8.52 -0.19 -0.93	9.59 -0.25 -0.83	11.33 -0.35 -0.48	12.73 -0.29 -0.43	13.75 -0.08 -0.18	14.64 -0.10 -0.09	13.93 -0.21 -0.37	16.25 -0.27 -2.77	13.15 -0.38 -0.34	13.15 -0.36 -0.29	12.99 -0.46 -0.27	11.75 -0.45 -0.39	10.55 -0.50 -0.58	10.35 -0.48 -0.71	12.55 -0.44 -0.47	12.95 -0.48 -0.39	13.63 -0.49 -0.92	13.71 -0.50 -1.01	12.94 -0.60 -0.39	9.36 -0.38 -1.12	8.09 -0.29 -1.18
HOLTSVILLE_IC_1 23690	17.99 1.11 -10.09	15.68 1.11 -7.87	15.52 1.09 -7.68	15.29 1.24 -6.27	14.88 1.22 -4.64	17.45 1.71 -4.54	17.67 2.01 -3.07	19.72 2.17 -3.91	19.73 2.40 -2.68	20.02 1.95 -4.29	20.72 1.79 -5.18	19.91 1.70 -5.01	19.85 1.68 -4.97	18.97 1.66 -4.13	18.15 1.54 -4.80	17.76 1.36 -5.92	20.10 1.32 -8.66	21.80 1.63 -7.66	25.15 1.70 -10.41	26.09 1.71 -11.18	26.28 1.69 -11.39	24.80 1.59 -10.05	20.22 1.29 -10.31	18.69 1.19 -10.30
HOLTSVILLE_IC_10 23699	18.01 1.14 -10.08	15.71 1.13 -7.87	15.55 1.13 -7.67	15.31 1.27 -6.27	14.91 1.25 -4.64	17.49 1.76 -4.53	17.72 2.06 -3.07	19.78 2.24 -3.90	19.80 2.48 -2.67	20.08 2.02 -4.29	20.79 1.86 -5.18	19.98 1.77 -5.02	19.91 1.73 -4.97	19.03 1.71 -4.13	18.21 1.58 -4.81	17.82 1.40 -5.94	20.14 1.37 -8.66	21.86 1.69 -7.65	25.19 1.76 -10.39	26.14 1.78 -11.17	26.33 1.76 -11.38	24.84 1.64 -10.04	20.24 1.33 -10.30	18.71 1.22 -10.29
HOLTSVILLE_IC_2 23691	17.99 1.11 -10.09	15.68 1.11 -7.87	15.52 1.09 -7.68	15.29 1.24 -6.27	14.88 1.22 -4.64	17.45 1.71 -4.54	17.67 2.01 -3.07	19.72 2.17 -3.91	19.73 2.40 -2.68	20.02 1.95 -4.29	20.72 1.79 -5.18	19.91 1.70 -5.01	19.85 1.68 -4.97	18.97 1.66 -4.13	18.15 1.54 -4.80	17.76 1.36 -5.92	20.10 1.32 -8.66	21.80 1.63 -7.66	25.15 1.70 -10.41	26.09 1.71 -11.18	26.28 1.69 -11.39	24.80 1.59 -10.05	20.22 1.29 -10.31	18.69 1.19 -10.30
HOLTSVILLE_IC_3 23692	17.99 1.11 -10.09	15.68 1.11 -7.87	15.52 1.09 -7.68	15.29 1.24 -6.27	14.88 1.22 -4.64	17.45 1.71 -4.54	17.67 2.01 -3.07	19.72 2.17 -3.91	19.73 2.40 -2.68	20.02 1.95 -4.29	20.72 1.79 -5.18	19.91 1.70 -5.01	19.85 1.68 -4.97	18.97 1.66 -4.13	18.15 1.54 -4.80	17.76 1.36 -5.92	20.10 1.32 -8.66	21.80 1.63 -7.66	25.15 1.70 -10.41	26.09 1.71 -11.18	26.28 1.69 -11.39	24.80 1.59 -10.05	20.22 1.29 -10.31	18.69 1.19 -10.30
HOLTSVILLE_IC_4 23693	17.99 1.11 -10.09	15.68 1.11 -7.87	15.52 1.09 -7.68	15.29 1.24 -6.27	14.88 1.22 -4.64	17.45 1.71 -4.54	17.67 2.01 -3.07	19.72 2.17 -3.91	19.73 2.40 -2.68	20.02 1.95 -4.29	20.72 1.79 -5.18	19.91 1.70 -5.01	19.85 1.68 -4.97	18.97 1.66 -4.13	18.15 1.54 -4.80	17.76 1.36 -5.92	20.10 1.32 -8.66	21.80 1.63 -7.66	25.15 1.70 -10.41	26.09 1.71 -11.18	26.28 1.69 -11.39	24.80 1.59 -10.05	20.22 1.29 -10.31	18.69 1.19 -10.30
HOLTSVILLE_IC_5 23694	17.99 1.11 -10.09	15.68 1.11 -7.87	15.52 1.09 -7.68	15.29 1.24 -6.27	14.88 1.22 -4.64	17.45 1.71 -4.54	17.67 2.01 -3.07	19.72 2.17 -3.91	19.73 2.40 -2.68	20.02 1.95 -4.29	20.72 1.79 -5.18	19.91 1.70 -5.01	19.85 1.68 -4.97	18.97 1.66 -4.13	18.15 1.54 -4.80	17.76 1.36 -5.92	20.10 1.32 -8.66	21.80 1.63 -7.66	25.15 1.70 -10.41	26.09 1.71 -11.18	26.28 1.69 -11.39	24.80 1.59 -10.05	20.22 1.29 -10.31	18.69 1.19 -10.30

HOLTSVILLE_IC_6 23695	18.01 1.14 -10.08	15.71 1.13 -7.87	15.55 1.13 -7.67	15.31 1.27 -6.27	14.91 1.25 -4.64	17.49 1.76 -4.53	17.72 2.06 -3.07	19.78 2.24 -3.90	19.80 2.48 -2.67	20.08 2.02 -4.29	20.79 1.86 -5.18	19.98 1.77 -5.02	19.91 1.73 -4.97	19.03 1.71 -4.13	18.21 1.58 -4.81	17.82 1.40 -5.94	20.14 1.37 -8.66	21.86 1.69 -7.65	25.19 1.76 -10.39	26.14 1.78 -11.17	26.33 1.76 -11.38	24.84 1.64 -10.04	20.24 1.33 -10.30	18.71 1.22 -10.29
HOLTSVILLE_IC_7 23696	18.01 1.14 -10.08	15.71 1.13 -7.87	15.55 1.13 -7.67	15.31 1.27 -6.27	14.91 1.25 -4.64	17.49 1.76 -4.53	17.72 2.06 -3.07	19.78 2.24 -3.90	19.80 2.48 -2.67	20.08 2.02 -4.29	20.79 1.86 -5.18	19.98 1.77 -5.02	19.91 1.73 -4.97	19.03 1.71 -4.13	18.21 1.58 -4.81	17.82 1.40 -5.94	20.14 1.37 -8.66	21.86 1.69 -7.65	25.19 1.76 -10.39	26.14 1.78 -11.17	26.33 1.76 -11.38	24.84 1.64 -10.04	20.24 1.33 -10.30	18.71 1.22 -10.29
HOLTSVILLE_IC_8 23697	18.01 1.14 -10.08	15.71 1.13 -7.87	15.55 1.13 -7.67	15.31 1.27 -6.27	14.91 1.25 -4.64	17.49 1.76 -4.53	17.72 2.06 -3.07	19.78 2.24 -3.90	19.80 2.48 -2.67	20.08 2.02 -4.29	20.79 1.86 -5.18	19.98 1.77 -5.02	19.91 1.73 -4.97	19.03 1.71 -4.13	18.21 1.58 -4.81	17.82 1.40 -5.94	20.14 1.37 -8.66	21.86 1.69 -7.65	25.19 1.76 -10.39	26.14 1.78 -11.17	26.33 1.76 -11.38	24.84 1.64 -10.04	20.24 1.33 -10.30	18.71 1.22 -10.29
HOLTSVILLE_IC_9 23698	18.01 1.14 -10.08	15.71 1.13 -7.87	15.55 1.13 -7.67	15.31 1.27 -6.27	14.91 1.25 -4.64	17.49 1.76 -4.53	17.72 2.06 -3.07	19.78 2.24 -3.90	19.80 2.48 -2.67	20.08 2.02 -4.29	20.79 1.86 -5.18	19.98 1.77 -5.02	19.91 1.73 -4.97	19.03 1.71 -4.13	18.21 1.58 -4.81	17.82 1.40 -5.94	20.14 1.37 -8.66	21.86 1.69 -7.65	25.19 1.76 -10.39	26.14 1.78 -11.17	26.33 1.76 -11.38	24.84 1.64 -10.04	20.24 1.33 -10.30	18.71 1.22 -10.29
HOWARD_WT_PWR 323690	8.66 0.12 -1.75	8.25 0.12 -1.43	8.24 0.13 -1.35	9.01 0.14 -1.10	10.14 0.15 -0.97	11.95 0.19 -0.56	13.42 0.33 -0.51	14.44 0.59 -0.21	15.39 0.64 -0.10	14.71 0.51 -0.43	16.02 0.40 -1.87	13.85 0.26 -0.39	13.82 0.28 -0.34	13.67 0.18 -0.31	12.37 0.11 -0.45	11.16 0.01 -0.68	10.97 0.03 -0.82	13.22 0.15 -0.55	13.67 0.17 -0.45	14.49 0.21 -1.08	14.63 0.25 -1.19	13.75 0.13 -0.46	9.99 0.06 -1.31	8.64 0.06 -1.38
HQ_GEN_CEDARS 23644	6.36 -0.43 0.00	6.28 -0.42 0.00	6.32 -0.43 0.00	7.30 -0.47 0.00	8.48 -0.54 0.00	10.56 -0.64 0.00	11.85 -0.74 0.00	12.80 -0.85 0.00	13.73 -0.92 0.00	12.91 -0.85 0.00	12.94 -0.81 0.00	12.46 -0.74 0.00	12.46 -0.75 0.00	12.43 -0.75 0.00	11.19 -0.63 0.00	9.96 -0.51 0.00	9.60 -0.52 0.00	11.81 -0.70 0.00	12.33 -0.72 0.00	12.46 -0.74 0.00	12.51 -0.69 0.00	12.48 -0.67 0.00	8.19 -0.43 0.00	6.79 -0.40 0.00
HQ_GEN_CEDARS_PROXY 323590	6.36 -0.43 0.00	6.28 -0.42 0.00	6.32 -0.43 0.00	7.30 -0.47 0.00	8.48 -0.54 0.00	10.56 -0.64 0.00	11.85 -0.74 0.00	12.80 -0.85 0.00	13.73 -0.92 0.00	12.91 -0.85 0.00	12.94 -0.81 0.00	12.46 -0.74 0.00	12.46 -0.75 0.00	12.43 -0.75 0.00	11.19 -0.63 0.00	9.96 -0.51 0.00	9.60 -0.52 0.00	11.81 -0.70 0.00	12.33 -0.72 0.00	12.46 -0.74 0.00	12.51 -0.69 0.00	12.48 -0.67 0.00	8.19 -0.43 0.00	6.79 -0.40 0.00
HQ_GEN_IMPORT 323601	6.58 -0.20 0.00	6.51 -0.20 0.00	6.55 -0.20 0.00	7.55 -0.23 0.00	8.77 -0.25 0.00	10.90 -0.30 0.00	12.22 -0.37 0.00	13.17 -0.48 0.00	14.11 -0.54 0.00	13.30 -0.47 0.00	13.30 -0.45 0.00	12.80 -0.40 0.00	12.80 -0.41 0.00	12.80 -0.38 0.00	11.49 -0.32 0.00	10.21 -0.26 0.00	9.85 -0.26 0.00	12.15 -0.36 0.00	12.67 -0.38 0.00	12.80 -0.40 0.00	12.80 -0.40 0.00	12.80 -0.35 0.00	8.39 -0.22 0.00	7.01 -0.19 0.00
HQ_GEN_WHEEL 23651	6.58 -0.20 0.00	6.51 -0.20 0.00	6.55 -0.20 0.00	7.55 -0.23 0.00	8.77 -0.25 0.00	10.90 -0.30 0.00	12.22 -0.37 0.00	13.17 -0.48 0.00	14.11 -0.54 0.00	13.30 -0.47 0.00	13.30 -0.45 0.00	12.80 -0.40 0.00	12.80 -0.41 0.00	12.80 -0.38 0.00	11.49 -0.32 0.00	10.21 -0.26 0.00	9.85 -0.26 0.00	12.15 -0.36 0.00	12.67 -0.38 0.00	12.80 -0.40 0.00	12.80 -0.40 0.00	12.80 -0.35 0.00	8.39 -0.22 0.00	7.01 -0.19 0.00
HUDSON_AVE_GT_3 23810	15.73 0.65 -8.29	14.09 0.63 -6.75	13.78 0.63 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.64 1.54 -0.46	17.24 1.45 -2.03	16.49 1.43 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.24 1.22 -2.21	14.84 1.07 -3.30	15.18 1.04 -4.03	16.47 1.30 -2.66	16.54 1.34 -2.15	19.63 1.33 -5.11	20.11 1.29 -5.62	16.63 1.28 -2.20	15.69 0.85 -6.22	14.45 0.72 -6.53
HUDSON_AVE_GT_4 23540	15.73 0.65 -8.29	14.09 0.63 -6.75	13.78 0.63 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.64 1.54 -0.46	17.24 1.45 -2.03	16.49 1.43 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.24 1.22 -2.21	14.84 1.07 -3.30	15.18 1.04 -4.03	16.47 1.30 -2.66	16.54 1.34 -2.15	19.63 1.33 -5.11	20.11 1.29 -5.62	16.63 1.28 -2.20	15.69 0.85 -6.22	14.45 0.72 -6.53
HUDSON_AVE_GT_5 23657	15.73 0.65 -8.29	14.09 0.63 -6.75	13.78 0.63 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.64 1.54 -0.46	17.24 1.45 -2.03	16.49 1.43 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.24 1.22 -2.21	14.84 1.07 -3.30	15.18 1.04 -4.03	16.47 1.30 -2.66	16.54 1.34 -2.15	19.63 1.33 -5.11	20.11 1.29 -5.62	16.63 1.28 -2.20	15.69 0.85 -6.22	14.45 0.72 -6.53
HUDSON_AVE_10 24168	15.70 0.62 -8.29	14.07 0.61 -6.75	13.76 0.61 -6.40	13.66 0.68 -5.21	14.41 0.78 -4.61	14.83 0.99 -2.65	16.12 1.12 -2.41	15.95 1.32 -0.98	16.59 1.48 -0.46	17.20 1.41 -2.03	16.42 1.36 -1.31	16.41 1.31 -1.91	16.20 1.33 -1.66	16.00 1.31 -1.51	15.18 1.16 -2.21	14.80 1.03 -3.30	15.13 0.99 -4.03	16.42 1.25 -2.66	16.49 1.29 -2.15	19.59 1.29 -5.11	20.08 1.27 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.44 0.71 -6.53
HUNTER_MOUNT___DRP 323613	16.39 0.55 -9.05	14.62 0.55 -7.37	14.28 0.54 -6.99	14.07 0.61 -5.68	14.75 0.70 -5.03	14.97 0.88 -2.89	16.23 1.01 -2.63	15.80 1.09 -1.06	16.32 1.19 -0.49	17.18 1.20 -2.22	16.26 1.09 -1.42	16.25 1.03 -2.02	16.00 1.06 -1.73	15.78 1.03 -1.57	15.11 0.96 -2.34	14.83 0.83 -3.52	15.21 0.79 -4.30	16.43 1.03 -2.89	16.49 1.10 -2.34	19.95 1.15 -5.60	20.46 1.11 -6.15	16.65 1.09 -2.40	16.10 0.67 -6.81	14.88 0.53 -7.16
HUNTINGTON_RES_REC 323705	17.73 0.86 -10.08	15.42 0.84 -7.87	15.27 0.84 -7.67	15.00 0.96 -6.27	14.65 0.99 -4.64	17.06 1.33 -4.53	17.19 1.54 -3.07	19.28 1.73 -3.90	19.27 1.95 -2.67	19.79 1.73 -4.29	20.58 1.65 -5.17	19.77 1.57 -5.01	19.73 1.56 -4.96	18.86 1.55 -4.12	18.02 1.41 -4.80	17.64 1.25 -5.92	19.98 1.21 -8.65	21.68 1.51 -7.65	24.99 1.55 -10.39	25.88 1.52 -11.17	26.04 1.46 -11.38	24.64 1.45 -10.04	19.98 1.06 -10.30	18.42 0.93 -10.29

HUNTLEY___63 23557	7.75 -0.33 -1.30	7.47 -0.29 -1.05	7.47 -0.28 -1.00	8.24 -0.34 -0.81	9.30 -0.43 -0.72	11.03 -0.58 -0.41	12.42 -0.54 -0.38	13.51 -0.30 -0.16	14.38 -0.35 -0.08	13.65 -0.44 -0.32	14.10 -0.51 -0.85	12.87 -0.62 -0.30	12.87 -0.59 -0.26	12.73 -0.69 -0.23	11.48 -0.67 -0.34	10.28 -0.69 -0.50	10.07 -0.66 -0.61	12.27 -0.65 -0.41	12.66 -0.72 -0.33	13.26 -0.73 -0.79	13.32 -0.75 -0.88	12.63 -0.87 -0.34	9.02 -0.56 -0.97	7.77 -0.44 -1.02
HUNTLEY___64 23558	7.75 -0.33 -1.30	7.47 -0.29 -1.05	7.47 -0.28 -1.00	8.24 -0.34 -0.81	9.30 -0.43 -0.72	11.03 -0.58 -0.41	12.42 -0.54 -0.38	13.51 -0.30 -0.16	14.38 -0.35 -0.08	13.65 -0.44 -0.32	14.10 -0.51 -0.85	12.87 -0.62 -0.30	12.87 -0.59 -0.26	12.73 -0.69 -0.23	11.48 -0.67 -0.34	10.28 -0.69 -0.50	10.07 -0.66 -0.61	12.27 -0.65 -0.41	12.66 -0.72 -0.33	13.26 -0.73 -0.79	13.32 -0.75 -0.88	12.63 -0.87 -0.34	9.02 -0.56 -0.97	7.77 -0.44 -1.02
HUNTLEY___65 23559	7.75 -0.33 -1.30	7.47 -0.29 -1.05	7.47 -0.28 -1.00	8.24 -0.34 -0.81	9.30 -0.43 -0.72	11.03 -0.58 -0.41	12.42 -0.54 -0.38	13.51 -0.30 -0.16	14.38 -0.35 -0.08	13.65 -0.44 -0.32	14.10 -0.51 -0.85	12.87 -0.62 -0.30	12.87 -0.59 -0.26	12.73 -0.69 -0.23	11.48 -0.67 -0.34	10.28 -0.69 -0.50	10.07 -0.66 -0.61	12.27 -0.65 -0.41	12.66 -0.72 -0.33	13.26 -0.73 -0.79	13.32 -0.75 -0.88	12.63 -0.87 -0.34	9.02 -0.56 -0.97	7.77 -0.44 -1.02
HUNTLEY___66 23560	7.75 -0.33 -1.30	7.47 -0.29 -1.05	7.47 -0.28 -1.00	8.24 -0.34 -0.81	9.30 -0.43 -0.72	11.03 -0.58 -0.41	12.42 -0.54 -0.38	13.51 -0.30 -0.16	14.38 -0.35 -0.08	13.65 -0.44 -0.32	14.10 -0.51 -0.85	12.87 -0.62 -0.30	12.87 -0.59 -0.26	12.73 -0.69 -0.23	11.48 -0.67 -0.34	10.28 -0.69 -0.50	10.07 -0.66 -0.61	12.27 -0.65 -0.41	12.66 -0.72 -0.33	13.26 -0.73 -0.79	13.32 -0.75 -0.88	12.63 -0.87 -0.34	9.02 -0.56 -0.97	7.77 -0.44 -1.02
HUNTLEY___67 23561	7.81 -0.30 -1.32	7.50 -0.28 -1.07	7.51 -0.26 -1.02	8.27 -0.33 -0.83	9.33 -0.42 -0.73	11.04 -0.58 -0.42	12.41 -0.57 -0.38	13.44 -0.38 -0.17	14.29 -0.45 -0.09	13.57 -0.54 -0.34	18.26 -0.59 -5.10	12.81 -0.70 -0.31	12.81 -0.67 -0.27	12.67 -0.76 -0.25	11.44 -0.73 -0.36	10.24 -0.74 -0.51	10.02 -0.72 -0.63	12.21 -0.73 -0.42	12.61 -0.78 -0.34	13.21 -0.81 -0.82	13.27 -0.83 -0.90	12.58 -0.92 -0.35	9.03 -0.58 -0.99	7.81 -0.43 -1.04
HUNTLEY___68 23562	7.81 -0.30 -1.32	7.50 -0.28 -1.07	7.51 -0.26 -1.02	8.27 -0.33 -0.83	9.33 -0.42 -0.73	11.04 -0.58 -0.42	12.41 -0.57 -0.38	13.44 -0.38 -0.17	14.29 -0.45 -0.09	13.57 -0.54 -0.34	18.26 -0.59 -5.10	12.81 -0.70 -0.31	12.81 -0.67 -0.27	12.67 -0.76 -0.25	11.44 -0.73 -0.36	10.24 -0.74 -0.51	10.02 -0.72 -0.63	12.21 -0.73 -0.42	12.61 -0.78 -0.34	13.21 -0.81 -0.82	13.27 -0.83 -0.90	12.58 -0.92 -0.35	9.03 -0.58 -0.99	7.81 -0.43 -1.04
HYLAND___LFGE 323620	8.39 0.16 -1.44	8.04 0.15 -1.17	8.02 0.16 -1.11	8.83 0.16 -0.91	10.02 0.20 -0.80	11.87 0.21 -0.46	13.32 0.31 -0.42	14.39 0.57 -0.17	15.34 0.62 -0.08	14.60 0.48 -0.35	14.64 0.37 -0.51	13.74 0.22 -0.32	13.78 0.29 -0.28	13.62 0.18 -0.25	12.27 0.08 -0.37	11.11 0.07 -0.56	10.90 0.10 -0.68	13.25 0.27 -0.46	13.50 0.08 -0.37	14.22 0.13 -0.89	14.35 0.17 -0.98	13.62 0.08 -0.38	9.69 -0.01 -1.08	8.33 -0.01 -1.14
INDECK___CORINTH 23802	18.68 0.53 -11.36	16.47 0.51 -9.25	16.02 0.50 -8.77	15.50 0.59 -7.14	15.94 0.61 -6.31	15.61 0.78 -3.63	16.75 0.86 -3.31	15.94 0.97 -1.33	16.24 0.97 -0.62	17.43 0.85 -2.81	16.45 0.89 -1.80	16.55 0.79 -2.57	16.16 0.75 -2.19	15.97 0.79 -1.99	15.41 0.64 -2.96	15.47 0.52 -4.47	16.09 0.52 -5.46	16.89 0.71 -3.67	16.79 0.77 -2.97	21.16 0.86 -7.11	21.97 0.96 -7.81	17.14 0.93 -3.05	17.91 0.65 -8.65	16.78 0.49 -9.09
INDECK___ILION 23567	6.73 0.15 0.21	6.68 0.15 0.17	6.74 0.15 0.16	7.81 0.17 0.13	9.11 0.21 0.12	11.40 0.27 0.07	12.86 0.34 0.07	14.03 0.41 0.03	15.09 0.45 0.01	14.13 0.41 0.05	14.12 0.40 0.03	13.52 0.37 0.05	13.55 0.38 0.04	13.51 0.37 0.04	12.08 0.32 0.06	10.65 0.26 0.08	10.28 0.26 0.10	12.78 0.34 0.07	13.32 0.33 0.05	13.40 0.33 0.12	13.40 0.34 0.14	13.43 0.33 0.05	8.68 0.22 0.15	7.22 0.18 0.16
INDECK___OLEAN 23982	8.36 0.04 -1.54	8.02 0.07 -1.25	8.02 0.09 -1.19	8.82 0.09 -0.96	9.93 0.06 -0.85	11.74 0.04 -0.49	13.25 0.21 -0.45	14.35 0.52 -0.19	15.25 0.51 -0.09	14.50 0.34 -0.38	18.18 0.27 -4.15	13.69 0.15 -0.35	13.68 0.17 -0.30	13.50 0.04 -0.27	12.19 -0.02 -0.40	10.93 -0.14 -0.59	10.71 -0.13 -0.73	13.00 0.00 -0.49	13.44 0.00 -0.40	14.14 0.00 -0.95	14.23 -0.01 -1.04	13.40 -0.16 -0.41	9.68 -0.09 -1.15	8.40 -0.01 -1.21
INDECK___OSWEGO 23783	7.54 0.07 -0.68	7.31 0.05 -0.55	7.33 0.05 -0.52	8.26 0.06 -0.42	9.46 0.06 -0.38	11.49 0.08 -0.22	12.90 0.11 -0.20	13.94 0.22 -0.08	14.93 0.25 -0.04	14.14 0.21 -0.17	14.03 0.17 -0.11	13.47 0.12 -0.15	13.47 0.13 -0.13	13.39 0.09 -0.12	12.05 0.06 -0.18	10.78 0.04 -0.26	10.48 0.04 -0.32	12.83 0.10 -0.22	13.34 0.12 -0.17	13.78 0.17 -0.42	13.88 0.22 -0.46	13.50 0.17 -0.18	9.20 0.08 -0.51	7.78 0.05 -0.53
INDECK___YERKES 23781	7.76 -0.33 -1.30	7.47 -0.29 -1.05	7.47 -0.28 -1.00	8.25 -0.33 -0.81	9.31 -0.42 -0.72	11.04 -0.57 -0.41	12.44 -0.53 -0.38	13.54 -0.27 -0.16	14.39 -0.34 -0.08	13.67 -0.43 -0.32	14.12 -0.48 -0.85	12.89 -0.61 -0.30	12.90 -0.57 -0.26	12.74 -0.67 -0.23	11.50 -0.65 -0.34	10.29 -0.68 -0.50	10.08 -0.65 -0.61	12.30 -0.63 -0.41	12.69 -0.69 -0.33	13.28 -0.71 -0.79	13.33 -0.74 -0.88	12.64 -0.85 -0.34	9.03 -0.55 -0.97	7.77 -0.44 -1.02
INDIAN POINT_GT_1 24139	15.53 0.54 -8.21	13.91 0.52 -6.68	13.62 0.53 -6.34	13.52 0.59 -5.16	14.26 0.68 -4.56	14.65 0.83 -2.62	15.91 0.93 -2.39	15.71 1.10 -0.96	16.35 1.26 -0.44	16.95 1.18 -2.00	16.20 1.17 -1.28	16.14 1.13 -1.81	15.90 1.15 -1.54	15.70 1.12 -1.40	14.90 1.00 -2.08	14.52 0.89 -3.15	14.83 0.86 -3.85	16.19 1.08 -2.60	16.27 1.11 -2.11	19.34 1.09 -5.05	19.80 1.06 -5.55	16.37 1.05 -2.16	15.46 0.70 -6.14	14.25 0.59 -6.46
INDIAN POINT_GT_2 23659	15.53 0.54 -8.21	13.91 0.52 -6.68	13.62 0.53 -6.34	13.52 0.59 -5.16	14.26 0.68 -4.56	14.65 0.83 -2.62	15.91 0.93 -2.39	15.71 1.10 -0.96	16.35 1.26 -0.44	16.95 1.18 -2.00	16.20 1.17 -1.28	16.14 1.13 -1.81	15.90 1.15 -1.54	15.70 1.12 -1.40	14.90 1.00 -2.08	14.52 0.89 -3.15	14.83 0.86 -3.85	16.19 1.08 -2.60	16.27 1.11 -2.11	19.34 1.09 -5.05	19.80 1.06 -5.55	16.37 1.05 -2.16	15.46 0.70 -6.14	14.25 0.59 -6.46
INDIAN POINT_GT_3 24019	15.53 0.54 -8.21	13.91 0.52 -6.68	13.62 0.53 -6.34	13.52 0.59 -5.16	14.26 0.68 -4.56	14.65 0.83 -2.62	15.91 0.93 -2.39	15.71 1.10 -0.96	16.35 1.26 -0.44	16.95 1.18 -2.00	16.20 1.17 -1.28	16.14 1.13 -1.81	15.90 1.15 -1.54	15.70 1.12 -1.40	14.90 1.00 -2.08	14.52 0.89 -3.15	14.83 0.86 -3.85	16.19 1.08 -2.60	16.27 1.11 -2.11	19.34 1.09 -5.05	19.80 1.06 -5.55	16.37 1.05 -2.16	15.46 0.70 -6.14	14.25 0.59 -6.46

INDIAN POINT___2 23530	15.41 0.52 -8.11	13.81 0.50 -6.60	13.51 0.51 -6.26	13.44 0.58 -5.09	14.18 0.66 -4.50	14.59 0.81 -2.59	15.85 0.91 -2.36	15.66 1.07 -0.94	16.30 1.22 -0.43	16.90 1.16 -1.97	16.14 1.13 -1.26	16.07 1.09 -1.78	15.84 1.11 -1.52	15.64 1.08 -1.38	14.84 0.97 -2.06	14.45 0.86 -3.11	14.75 0.83 -3.80	16.12 1.04 -2.57	16.20 1.07 -2.08	19.24 1.06 -4.99	19.70 1.03 -5.48	16.30 1.01 -2.14	15.35 0.67 -6.06	14.15 0.58 -6.38
INDIAN POINT___3 23531	15.51 0.51 -8.21	13.89 0.50 -6.69	13.58 0.49 -6.34	13.49 0.56 -5.16	14.22 0.64 -4.56	14.61 0.78 -2.62	15.86 0.88 -2.39	15.64 1.04 -0.96	16.29 1.20 -0.44	16.90 1.13 -2.00	16.15 1.11 -1.28	16.07 1.07 -1.81	15.84 1.10 -1.54	15.65 1.07 -1.40	14.85 0.95 -2.09	14.47 0.84 -3.16	14.79 0.82 -3.86	16.13 1.01 -2.60	16.20 1.04 -2.11	19.29 1.04 -5.06	19.75 1.00 -5.55	16.31 0.99 -2.16	15.42 0.66 -6.15	14.22 0.56 -6.46
IP CORINTH___1 23988	18.68 0.53 -11.36	16.47 0.51 -9.25	16.02 0.50 -8.77	15.50 0.59 -7.14	15.94 0.61 -6.31	15.61 0.78 -3.63	16.75 0.86 -3.31	15.94 0.97 -1.33	16.24 0.97 -0.62	17.43 0.85 -2.81	16.45 0.89 -1.80	16.55 0.79 -2.57	16.16 0.75 -2.19	15.97 0.79 -1.99	15.41 0.64 -2.96	15.47 0.52 -4.47	16.09 0.52 -5.46	16.89 0.71 -3.67	16.79 0.77 -2.97	21.16 0.86 -7.11	21.97 0.96 -7.81	17.14 0.93 -3.05	17.91 0.65 -8.65	16.78 0.49 -9.09
IP___TICONDEROGA 23804	18.86 0.72 -11.35	16.64 0.70 -9.24	16.18 0.67 -8.76	15.70 0.80 -7.13	16.19 0.87 -6.31	15.95 1.13 -3.62	17.21 1.32 -3.30	16.53 1.56 -1.33	16.88 1.61 -0.62	17.99 1.42 -2.81	17.04 1.49 -1.80	17.06 1.31 -2.56	16.64 1.24 -2.19	16.48 1.31 -1.99	15.81 1.04 -2.96	15.81 0.87 -4.46	16.44 0.88 -5.45	17.35 1.18 -3.66	17.30 1.28 -2.97	21.72 1.43 -7.10	22.58 1.58 -7.80	17.72 1.53 -3.04	18.25 1.00 -8.63	17.04 0.76 -9.08
ISLIP_RES_REC 323679	18.04 1.17 -10.08	15.73 1.16 -7.87	15.57 1.15 -7.67	15.34 1.31 -6.26	14.95 1.29 -4.64	17.53 1.80 -4.53	17.78 2.13 -3.07	19.84 2.31 -3.89	19.88 2.56 -2.67	20.16 2.11 -4.28	20.88 1.94 -5.19	20.06 1.85 -5.02	19.98 1.80 -4.98	19.13 1.81 -4.14	18.28 1.64 -4.82	17.88 1.46 -5.95	20.20 1.43 -8.66	21.93 1.76 -7.65	25.26 1.84 -10.37	26.23 1.87 -11.16	26.40 1.83 -11.37	24.91 1.72 -10.03	20.28 1.37 -10.29	18.74 1.26 -10.28
JARVIS____ 23743	6.63 0.05 0.21	6.59 0.05 0.17	6.64 0.05 0.16	7.70 0.06 0.13	8.96 0.06 0.12	11.21 0.08 0.07	12.62 0.10 0.07	13.76 0.14 0.03	14.78 0.15 0.01	13.84 0.12 0.05	13.84 0.12 0.03	13.25 0.11 0.05	13.27 0.11 0.04	13.25 0.10 0.04	11.84 0.08 0.06	10.47 0.07 0.08	10.09 0.07 0.10	12.55 0.10 0.07	13.09 0.09 0.05	13.18 0.11 0.12	13.17 0.11 0.14	13.19 0.09 0.05	8.53 0.06 0.15	7.08 0.04 0.16
JENNISON___1 23625	10.05 0.36 -2.90	9.40 0.34 -2.36	9.33 0.34 -2.24	9.99 0.40 -1.82	11.06 0.43 -1.61	12.69 0.56 -0.93	14.08 0.57 -0.93	14.76 0.74 -0.37	15.64 0.82 -0.17	15.25 0.70 -0.78	15.00 0.66 -0.59	14.47 0.57 -0.71	14.40 0.58 -0.61	14.26 0.53 -0.55	13.08 0.45 -0.82	12.08 0.37 -1.24	11.98 0.35 -1.51	14.03 0.50 -1.01	14.48 0.68 -0.75	15.74 0.75 -1.79	16.00 0.83 -1.97	14.63 0.71 -0.77	11.21 0.41 -2.18	9.82 0.33 -2.29
JENNISON___2 23626	10.05 0.36 -2.90	9.40 0.34 -2.36	9.33 0.34 -2.24	9.99 0.40 -1.82	11.06 0.43 -1.61	12.69 0.56 -0.93	14.08 0.57 -0.93	14.76 0.74 -0.37	15.64 0.82 -0.17	15.25 0.70 -0.78	15.00 0.66 -0.59	14.47 0.57 -0.71	14.40 0.58 -0.61	14.26 0.53 -0.55	13.08 0.45 -0.82	12.08 0.37 -1.24	11.98 0.35 -1.51	14.03 0.50 -1.01	14.48 0.68 -0.75	15.74 0.75 -1.79	16.00 0.83 -1.97	14.63 0.71 -0.77	11.21 0.41 -2.18	9.82 0.33 -2.29
JERICHO_RISE_WT_PWR 323719	6.35 -0.44 0.00	6.28 -0.42 0.00	6.34 -0.41 0.00	7.34 -0.44 0.00	8.57 -0.45 0.00	10.71 -0.49 0.00	12.02 -0.57 0.00	12.92 -0.72 0.00	13.87 -0.78 0.00	13.08 -0.69 0.00	13.12 -0.63 0.00	12.63 -0.57 0.00	12.62 -0.59 0.00	12.59 -0.59 0.00	11.33 -0.48 0.00	10.10 -0.38 0.00	9.73 -0.38 0.00	11.96 -0.55 0.00	12.49 -0.56 0.00	12.60 -0.59 0.00	12.63 -0.57 0.00	12.61 -0.54 0.00	8.27 -0.34 0.00	6.90 -0.30 0.00
KCE_NY_1 323755	18.63 0.52 -11.33	16.44 0.51 -9.22	15.99 0.50 -8.74	15.48 0.59 -7.11	15.97 0.66 -6.29	15.66 0.84 -3.62	16.84 0.96 -3.30	16.05 1.08 -1.32	16.35 1.08 -0.62	17.54 0.96 -2.80	16.54 0.99 -1.80	16.65 0.90 -2.56	16.27 0.87 -2.19	16.07 0.90 -1.99	15.52 0.76 -2.95	15.57 0.64 -4.45	16.17 0.62 -5.44	17.00 0.83 -3.66	16.89 0.87 -2.97	21.22 0.94 -7.09	22.00 1.02 -7.79	17.19 1.00 -3.04	17.88 0.65 -8.62	16.76 0.50 -9.06
KEDC PORT_JEFF_GT2 24210	18.02 1.15 -10.08	15.71 1.13 -7.87	15.55 1.13 -7.67	15.32 1.28 -6.27	14.92 1.26 -4.64	17.49 1.76 -4.53	17.72 2.06 -3.07	19.78 2.24 -3.90	19.80 2.48 -2.68	20.09 2.04 -4.29	20.82 1.88 -5.18	19.99 1.78 -5.01	19.92 1.74 -4.97	19.04 1.73 -4.13	18.20 1.58 -4.81	17.82 1.41 -5.93	20.15 1.38 -8.66	21.87 1.70 -7.66	25.23 1.79 -10.40	26.18 1.81 -11.17	26.35 1.77 -11.39	24.87 1.67 -10.05	20.26 1.34 -10.31	18.72 1.22 -10.30
KEDC PORT_JEFF_GT3 24211	18.02 1.15 -10.08	15.71 1.13 -7.87	15.55 1.13 -7.67	15.32 1.28 -6.27	14.92 1.26 -4.64	17.49 1.76 -4.53	17.72 2.06 -3.07	19.78 2.24 -3.90	19.80 2.48 -2.68	20.09 2.04 -4.29	20.82 1.88 -5.18	19.99 1.78 -5.01	19.92 1.74 -4.97	19.04 1.73 -4.13	18.20 1.58 -4.81	17.82 1.41 -5.93	20.15 1.38 -8.66	21.87 1.70 -7.66	25.23 1.79 -10.40	26.18 1.81 -11.17	26.35 1.77 -11.39	24.87 1.67 -10.05	20.26 1.34 -10.31	18.72 1.22 -10.30
KEDC_GLWD_GT4 24219	16.79 0.71 -9.29	14.77 0.69 -7.37	14.55 0.70 -7.11	14.35 0.78 -5.80	14.51 0.87 -4.62	16.01 1.11 -3.70	16.62 1.26 -2.78	17.71 1.46 -2.60	17.99 1.65 -1.69	18.62 1.56 -3.30	19.69 1.54 -4.40	19.51 1.48 -4.84	19.40 1.49 -4.70	18.86 1.46 -4.21	18.17 1.30 -5.06	17.98 1.15 -6.35	19.07 1.12 -7.83	20.12 1.40 -6.20	21.40 1.45 -6.91	23.34 1.43 -8.71	23.85 1.40 -9.26	22.18 1.37 -7.66	18.15 0.92 -8.62	16.60 0.78 -8.63
KEDC_GLWD_GT5 24220	16.79 0.71 -9.29	14.77 0.69 -7.37	14.55 0.70 -7.11	14.35 0.78 -5.80	14.51 0.87 -4.62	16.01 1.11 -3.70	16.62 1.26 -2.78	17.71 1.46 -2.60	17.99 1.65 -1.69	18.62 1.56 -3.30	19.69 1.54 -4.40	19.51 1.48 -4.84	19.40 1.49 -4.70	18.86 1.46 -4.21	18.17 1.30 -5.06	17.98 1.15 -6.35	19.07 1.12 -7.83	20.12 1.40 -6.20	21.40 1.45 -6.91	23.34 1.43 -8.71	23.85 1.40 -9.26	22.18 1.37 -7.66	18.15 0.92 -8.62	16.60 0.78 -8.63
KENSICO____ 23655	15.63 0.57 -8.27	14.00 0.56 -6.74	13.69 0.55 -6.39	13.60 0.63 -5.20	14.34 0.72 -4.60	14.73 0.88 -2.64	15.99 0.99 -2.41	15.78 1.17 -0.96	16.42 1.33 -0.44	17.05 1.27 -2.01	16.28 1.24 -1.29	16.21 1.20 -1.82	15.98 1.23 -1.54	15.79 1.20 -1.40	14.97 1.06 -2.10	14.59 0.94 -3.17	14.91 0.92 -3.88	16.27 1.14 -2.62	16.35 1.17 -2.13	19.45 1.16 -5.09	19.91 1.12 -5.59	16.45 1.12 -2.18	15.55 0.74 -6.19	14.33 0.63 -6.51

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.16 0.53 -7.84	13.61 0.52 -6.38	13.32 0.51 -6.05	13.27 0.58 -4.93	14.03 0.66 -4.36	14.51 0.81 -2.50	15.79 0.92 -2.28	15.63 1.07 -0.92	16.29 1.22 -0.42	16.84 1.16 -1.91	16.09 1.11 -1.23	16.01 1.07 -1.74	15.80 1.10 -1.49	15.61 1.07 -1.36	14.78 0.96 -2.01	14.35 0.84 -3.04	14.66 0.83 -3.71	16.03 1.03 -2.49	16.15 1.08 -2.02	19.15 1.12 -4.83	19.57 1.07 -5.31	16.28 1.05 -2.07	15.17 0.67 -5.88	13.94 0.56 -6.18
KIAC_JFK_GT1 23816	15.68 0.60 -8.29	14.04 0.58 -6.75	13.73 0.57 -6.40	13.63 0.65 -5.21	14.37 0.75 -4.61	14.81 0.96 -2.65	16.12 1.12 -2.41	15.92 1.30 -0.98	16.54 1.44 -0.46	17.15 1.35 -2.03	16.31 1.25 -1.31	16.29 1.19 -1.91	16.08 1.21 -1.66	15.89 1.20 -1.51	15.07 1.05 -2.21	14.71 0.93 -3.30	15.05 0.91 -4.03	16.33 1.16 -2.66	16.42 1.23 -2.15	19.57 1.27 -5.11	20.07 1.25 -5.62	16.56 1.21 -2.20	15.66 0.83 -6.22	14.43 0.70 -6.53
KIAC_JFK_GT2 23817	15.68 0.60 -8.29	14.04 0.58 -6.75	13.73 0.57 -6.40	13.63 0.65 -5.21	14.37 0.75 -4.61	14.81 0.96 -2.65	16.12 1.12 -2.41	15.92 1.30 -0.98	16.54 1.44 -0.46	17.15 1.35 -2.03	16.31 1.25 -1.31	16.29 1.19 -1.91	16.08 1.21 -1.66	15.89 1.20 -1.51	15.07 1.05 -2.21	14.71 0.93 -3.30	15.05 0.91 -4.03	16.33 1.16 -2.66	16.42 1.23 -2.15	19.57 1.27 -5.11	20.07 1.25 -5.62	16.56 1.21 -2.20	15.66 0.83 -6.22	14.43 0.70 -6.53
KINTIGH____ 23543	7.62 -0.28 -1.11	7.35 -0.26 -0.91	7.36 -0.25 -0.86	8.15 -0.32 -0.70	9.24 -0.40 -0.62	11.01 -0.55 -0.36	12.33 -0.58 -0.32	13.31 -0.46 -0.13	14.18 -0.53 -0.06	13.44 -0.59 -0.27	12.20 -0.65 0.90	12.71 -0.73 -0.24	12.72 -0.70 -0.21	12.59 -0.78 -0.19	11.36 -0.73 -0.28	10.20 -0.71 -0.43	9.97 -0.68 -0.53	12.17 -0.70 -0.35	12.59 -0.74 -0.29	13.12 -0.77 -0.69	13.17 -0.78 -0.75	12.59 -0.85 -0.29	8.92 -0.53 -0.84	7.67 -0.40 -0.88
LEDERLE____ 23769	15.32 0.55 -7.98	13.75 0.54 -6.50	13.45 0.54 -6.16	13.40 0.61 -5.01	14.16 0.70 -4.43	14.60 0.85 -2.55	15.88 0.97 -2.32	15.72 1.15 -0.93	16.38 1.30 -0.43	16.95 1.24 -1.94	16.21 1.21 -1.24	16.12 1.16 -1.76	15.90 1.19 -1.50	15.71 1.16 -1.36	14.87 1.03 -2.03	14.46 0.91 -3.07	14.76 0.89 -3.75	16.16 1.11 -2.53	16.25 1.15 -2.05	19.26 1.15 -4.91	19.70 1.11 -5.40	16.35 1.09 -2.10	15.31 0.72 -5.97	14.09 0.61 -6.28
LINDEN COGEN____ 23786	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.68 0.70 -5.21	14.43 0.80 -4.61	14.84 1.00 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.16 1.02 -4.03	16.47 1.30 -2.66	16.54 1.34 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.44 0.71 -6.53
LIPA_MISC_IPP 23656	18.01 1.13 -10.09	15.72 1.14 -7.87	15.55 1.13 -7.68	15.32 1.27 -6.27	14.91 1.25 -4.64	17.48 1.75 -4.54	17.71 2.05 -3.07	19.76 2.21 -3.90	19.77 2.45 -2.68	20.04 1.98 -4.29	20.75 1.82 -5.18	19.93 1.73 -5.01	19.85 1.68 -4.97	18.98 1.67 -4.13	18.18 1.56 -4.80	17.78 1.38 -5.93	20.13 1.36 -8.66	21.83 1.65 -7.66	25.19 1.74 -10.41	26.13 1.76 -11.18	26.32 1.73 -11.39	24.82 1.62 -10.05	20.25 1.32 -10.31	18.71 1.21 -10.30
LISF__SOLAR 323691	18.03 1.16 -10.09	15.74 1.17 -7.87	15.58 1.15 -7.68	15.35 1.31 -6.27	14.94 1.28 -4.64	17.52 1.78 -4.54	17.76 2.10 -3.07	19.80 2.25 -3.90	19.83 2.50 -2.68	20.07 2.01 -4.29	20.78 1.84 -5.18	19.95 1.74 -5.01	19.87 1.69 -4.97	19.00 1.69 -4.13	18.19 1.57 -4.80	17.81 1.40 -5.93	20.15 1.38 -8.66	21.85 1.68 -7.66	25.21 1.76 -10.40	26.15 1.78 -11.18	26.34 1.76 -11.39	24.84 1.63 -10.05	20.27 1.34 -10.31	18.73 1.24 -10.30
LITTLE FALLS____HYD 24013	6.84 0.26 0.21	6.80 0.27 0.17	6.86 0.27 0.16	7.96 0.32 0.13	9.29 0.39 0.12	11.65 0.52 0.07	13.16 0.64 0.07	14.38 0.76 0.03	15.47 0.83 0.01	14.49 0.77 0.05	14.49 0.77 0.03	13.87 0.73 0.05	13.89 0.73 0.04	13.86 0.71 0.04	12.37 0.61 0.06	10.92 0.52 0.08	10.53 0.52 0.10	13.08 0.64 0.07	13.64 0.64 0.05	13.69 0.62 0.12	13.69 0.63 0.14	13.75 0.64 0.05	8.89 0.42 0.15	7.40 0.36 0.16
LI_NEWBRDGE____DRP 323616	17.71 0.75 -10.17	15.38 0.74 -7.93	15.24 0.75 -7.74	14.94 0.85 -6.32	14.57 0.91 -4.64	17.02 1.20 -4.63	17.04 1.35 -3.10	19.23 1.54 -4.04	19.16 1.73 -2.78	19.80 1.64 -4.40	20.47 1.57 -5.15	19.62 1.50 -4.92	19.62 1.53 -4.88	18.68 1.50 -3.99	17.79 1.35 -4.63	17.38 1.18 -5.72	19.90 1.14 -8.64	21.66 1.43 -7.72	25.27 1.46 -10.76	26.05 1.44 -11.41	26.18 1.41 -11.57	24.78 1.38 -10.25	20.06 0.96 -10.48	18.49 0.82 -10.48
LONG_LAKE_PHOENIX 24014	7.54 0.06 -0.69	7.31 0.04 -0.56	7.32 0.04 -0.53	8.24 0.04 -0.43	9.44 0.05 -0.38	11.46 0.04 -0.22	12.88 0.09 -0.20	13.92 0.19 -0.08	14.91 0.22 -0.04	14.12 0.18 -0.17	14.00 0.14 -0.11	13.44 0.09 -0.15	13.43 0.09 -0.13	13.37 0.07 -0.12	12.02 0.02 -0.18	10.76 0.01 -0.27	10.46 0.02 -0.33	12.81 0.08 -0.22	13.32 0.09 -0.18	13.75 0.13 -0.42	13.83 0.17 -0.47	13.45 0.12 -0.18	9.17 0.04 -0.52	7.77 0.03 -0.54
LOVETT__3 23632	15.32 0.52 -8.02	13.74 0.51 -6.53	13.45 0.51 -6.19	13.38 0.58 -5.04	14.13 0.66 -4.46	14.57 0.81 -2.56	15.83 0.91 -2.33	15.65 1.07 -0.93	16.29 1.22 -0.43	16.88 1.16 -1.95	16.13 1.13 -1.25	16.06 1.09 -1.77	15.83 1.11 -1.51	15.63 1.08 -1.37	14.82 0.97 -2.04	14.42 0.86 -3.09	14.72 0.83 -3.77	16.10 1.04 -2.54	16.18 1.07 -2.06	19.19 1.06 -4.94	19.65 1.03 -5.42	16.28 1.01 -2.11	15.29 0.67 -6.00	14.08 0.57 -6.31
LOVETT__4 23642	15.32 0.52 -8.02	13.74 0.51 -6.53	13.45 0.51 -6.19	13.38 0.58 -5.04	14.13 0.66 -4.46	14.57 0.81 -2.56	15.83 0.91 -2.33	15.65 1.07 -0.93	16.29 1.22 -0.43	16.88 1.16 -1.95	16.13 1.13 -1.25	16.06 1.09 -1.77	15.83 1.11 -1.51	15.63 1.08 -1.37	14.82 0.97 -2.04	14.42 0.86 -3.09	14.72 0.83 -3.77	16.10 1.04 -2.54	16.18 1.07 -2.06	19.19 1.06 -4.94	19.65 1.03 -5.42	16.28 1.01 -2.11	15.29 0.67 -6.00	14.08 0.57 -6.31
LOVETT__5 23593	15.32 0.52 -8.02	13.74 0.51 -6.53	13.45 0.51 -6.19	13.38 0.58 -5.04	14.13 0.66 -4.46	14.57 0.81 -2.56	15.83 0.91 -2.33	15.65 1.07 -0.93	16.29 1.22 -0.43	16.88 1.16 -1.95	16.13 1.13 -1.25	16.06 1.09 -1.77	15.83 1.11 -1.51	15.63 1.08 -1.37	14.82 0.97 -2.04	14.42 0.86 -3.09	14.72 0.83 -3.77	16.10 1.04 -2.54	16.18 1.07 -2.06	19.19 1.06 -4.94	19.65 1.03 -5.42	16.28 1.01 -2.11	15.29 0.67 -6.00	14.08 0.57 -6.31
LOWER RAQUET____HYD 24057	6.27 -0.52 0.00	6.18 -0.52 0.00	6.22 -0.53 0.00	7.19 -0.58 0.00	8.34 -0.68 0.00	10.40 -0.79 0.00	11.69 -0.89 0.00	12.64 -1.01 0.00	13.56 -1.08 0.00	12.72 -1.05 0.00	12.76 -0.99 0.00	12.27 -0.92 0.00	12.27 -0.94 0.00	12.23 -0.95 0.00	11.00 -0.81 0.00	9.79 -0.68 0.00	9.43 -0.69 0.00	11.61 -0.90 0.00	12.11 -0.94 0.00	12.27 -0.92 0.00	12.36 -0.83 0.00	12.31 -0.84 0.00	8.06 -0.56 0.00	6.68 -0.52 0.00

LOWER___HUDSON 24059	18.31 0.45 -11.07	16.16 0.44 -9.01	15.75 0.45 -8.55	15.25 0.52 -6.95	15.76 0.60 -6.15	15.49 0.75 -3.54	16.68 0.87 -3.22	15.89 0.95 -1.29	16.19 0.94 -0.61	17.37 0.85 -2.75	16.38 0.87 -1.76	16.49 0.79 -2.51	16.12 0.77 -2.14	15.91 0.78 -1.95	15.38 0.67 -2.90	15.42 0.58 -4.37	16.01 0.56 -5.33	16.82 0.73 -3.58	16.73 0.77 -2.91	20.95 0.81 -6.95	21.69 0.86 -7.64	16.96 0.83 -2.98	17.60 0.53 -8.45	16.50 0.42 -8.89
LWR___OSWEGATCHIE_HYD 23850	6.52 -0.27 0.00	6.42 -0.29 0.00	6.45 -0.30 0.00	7.45 -0.32 0.00	8.63 -0.39 0.00	10.75 -0.45 0.00	12.14 -0.45 0.00	13.20 -0.45 0.00	14.17 -0.48 0.00	13.26 -0.51 0.00	13.27 -0.48 0.00	12.72 -0.47 0.00	12.73 -0.47 0.00	12.68 -0.50 0.00	11.36 -0.45 0.00	10.10 -0.38 0.00	9.70 -0.42 0.00	12.00 -0.51 0.00	12.50 -0.55 0.00	12.69 -0.50 0.00	12.80 -0.40 0.00	12.69 -0.46 0.00	8.31 -0.31 0.00	6.89 -0.31 0.00
LYONS_FALL_HYD 23570	6.87 0.08 0.00	6.77 0.06 0.00	6.80 0.05 0.00	7.85 0.08 0.00	9.08 0.06 0.00	11.32 0.12 0.00	12.82 0.23 0.00	13.97 0.33 0.00	15.03 0.38 0.00	14.03 0.26 0.00	14.03 0.27 0.00	13.41 0.21 0.00	13.43 0.22 0.00	13.37 0.18 0.00	11.96 0.14 0.00	10.59 0.12 0.00	10.21 0.09 0.00	12.68 0.16 0.00	13.17 0.12 0.00	13.37 0.17 0.00	13.46 0.26 0.00	13.34 0.18 0.00	8.70 0.09 0.00	7.24 0.04 0.00
MADISON___COUNTY_LFGE 323628	7.29 0.17 -0.34	7.13 0.15 -0.27	7.16 0.15 -0.26	8.15 0.17 -0.21	9.39 0.19 -0.19	11.58 0.27 -0.11	13.08 0.43 -0.07	14.23 0.56 -0.03	15.29 0.63 -0.01	14.35 0.52 -0.06	14.30 0.51 -0.04	13.68 0.43 -0.05	13.69 0.44 -0.05	13.63 0.41 -0.04	12.21 0.33 -0.06	10.85 0.28 -0.09	10.50 0.27 -0.11	12.98 0.39 -0.08	13.45 0.31 -0.09	13.78 0.37 -0.21	13.85 0.42 -0.23	13.59 0.34 -0.09	9.06 0.19 -0.26	7.61 0.14 -0.27
MAPLE_RIDGE_WT_1 323574	6.23 -0.09 0.47	6.25 -0.07 0.39	6.31 -0.07 0.37	7.39 -0.09 0.30	8.66 -0.10 0.26	10.94 -0.11 0.15	12.32 -0.13 0.14	13.47 -0.12 0.06	14.49 -0.13 0.02	13.53 -0.12 0.11	13.57 -0.11 0.07	12.99 -0.11 0.10	13.02 -0.11 0.09	13.00 -0.11 0.08	11.60 -0.09 0.12	10.21 -0.08 0.18	9.82 -0.08 0.22	12.26 -0.11 0.15	12.81 -0.12 0.12	12.77 -0.14 0.28	12.74 -0.14 0.31	12.89 -0.12 0.12	8.18 -0.09 0.34	6.75 -0.09 0.36
MAPLE_RIDGE_WT_2 323611	6.23 -0.09 0.47	6.25 -0.07 0.39	6.31 -0.07 0.37	7.39 -0.09 0.30	8.66 -0.10 0.26	10.94 -0.11 0.15	12.32 -0.12 0.14	13.47 -0.12 0.06	14.49 -0.13 0.02	13.53 -0.12 0.11	13.57 -0.11 0.07	12.99 -0.11 0.10	13.02 -0.11 0.09	13.00 -0.11 0.08	11.60 -0.09 0.12	10.21 -0.08 0.18	9.82 -0.08 0.22	12.26 -0.11 0.15	12.81 -0.12 0.12	12.77 -0.14 0.28	12.74 -0.14 0.31	12.89 -0.12 0.12	8.18 -0.09 0.34	6.75 -0.09 0.36
MARBLE_RIVER_WT_PWR 323696	6.35 -0.44 0.00	6.28 -0.42 0.00	6.35 -0.40 0.00	7.34 -0.43 0.00	8.58 -0.44 0.00	10.72 -0.48 0.00	12.05 -0.54 0.00	12.96 -0.68 0.00	13.93 -0.72 0.00	13.14 -0.63 0.00	13.16 -0.59 0.00	12.67 -0.53 0.00	12.66 -0.55 0.00	12.63 -0.55 0.00	11.36 -0.45 0.00	10.12 -0.36 0.00	9.76 -0.35 0.00	11.99 -0.53 0.00	12.51 -0.54 0.00	12.64 -0.55 0.00	12.67 -0.53 0.00	12.65 -0.50 0.00	8.29 -0.33 0.00	6.92 -0.28 0.00
MARSH_HILL_WT_PWR 323713	8.63 0.12 -1.73	8.22 0.11 -1.40	8.21 0.13 -1.33	8.99 0.13 -1.08	10.12 0.14 -0.96	11.92 0.17 -0.55	13.39 0.30 -0.50	14.41 0.56 -0.20	15.35 0.60 -0.10	14.67 0.48 -0.42	16.09 0.37 -1.97	13.82 0.24 -0.39	13.79 0.25 -0.33	13.64 0.16 -0.30	12.34 0.08 -0.45	11.14 0.00 -0.67	10.94 0.01 -0.81	13.19 0.13 -0.55	13.64 0.14 -0.45	14.44 0.18 -1.06	14.60 0.24 -1.17	13.73 0.12 -0.46	9.96 0.05 -1.29	8.62 0.06 -1.36
MG INDUSTRY___DRP 24185	17.64 0.37 -10.48	15.61 0.37 -8.54	15.22 0.37 -8.09	14.78 0.43 -6.58	15.34 0.50 -5.82	15.16 0.62 -3.35	16.31 0.67 -3.05	15.59 0.72 -1.22	15.95 0.73 -0.57	17.03 0.67 -2.59	16.09 0.67 -1.66	16.18 0.62 -2.36	15.85 0.62 -2.02	15.65 0.63 -1.84	15.10 0.56 -2.73	15.07 0.48 -4.12	15.60 0.46 -5.03	16.48 0.59 -3.38	16.40 0.61 -2.74	20.37 0.62 -6.55	21.03 0.63 -7.20	16.58 0.62 -2.81	16.99 0.41 -7.97	15.90 0.32 -8.38
MID___OSWEGATCHIE_HYD 23849	6.52 -0.27 0.00	6.42 -0.29 0.00	6.45 -0.30 0.00	7.45 -0.32 0.00	8.63 -0.39 0.00	10.75 -0.45 0.00	12.14 -0.45 0.00	13.20 -0.45 0.00	14.17 -0.48 0.00	13.26 -0.51 0.00	13.27 -0.48 0.00	12.72 -0.47 0.00	12.73 -0.47 0.00	12.68 -0.50 0.00	11.36 -0.45 0.00	10.10 -0.38 0.00	9.70 -0.42 0.00	12.00 -0.51 0.00	12.50 -0.55 0.00	12.69 -0.50 0.00	12.80 -0.40 0.00	12.69 -0.46 0.00	8.31 -0.31 0.00	6.89 -0.31 0.00
MID___RAQUETTE_HYD 23851	6.27 -0.52 0.00	6.18 -0.52 0.00	6.22 -0.53 0.00	7.19 -0.58 0.00	8.34 -0.68 0.00	10.40 -0.79 0.00	11.69 -0.89 0.00	12.64 -1.01 0.00	13.56 -1.08 0.00	12.72 -1.05 0.00	12.76 -0.99 0.00	12.27 -0.92 0.00	12.27 -0.94 0.00	12.23 -0.95 0.00	11.00 -0.81 0.00	9.79 -0.68 0.00	9.43 -0.69 0.00	11.61 -0.90 0.00	12.11 -0.94 0.00	12.27 -0.92 0.00	12.36 -0.83 0.00	12.31 -0.84 0.00	8.06 -0.56 0.00	6.68 -0.52 0.00
MILLIKEN___1 23584	8.62 0.15 -1.68	8.23 0.15 -1.37	8.21 0.16 -1.30	9.00 0.17 -1.06	10.15 0.20 -0.94	11.98 0.25 -0.54	13.42 0.37 -0.46	14.34 0.51 -0.19	15.31 0.57 -0.09	14.64 0.48 -0.39	14.51 0.43 -0.32	13.89 0.34 -0.35	13.87 0.36 -0.30	13.77 0.32 -0.27	12.48 0.26 -0.41	11.30 0.21 -0.61	11.08 0.21 -0.75	13.34 0.32 -0.50	13.78 0.30 -0.43	14.56 0.33 -1.04	14.71 0.37 -1.14	13.90 0.30 -0.44	10.05 0.17 -1.26	8.67 0.14 -1.33
MILLIKEN___2 23585	8.62 0.15 -1.68	8.23 0.15 -1.37	8.21 0.16 -1.30	9.00 0.17 -1.06	10.15 0.20 -0.94	11.98 0.25 -0.54	13.42 0.37 -0.46	14.34 0.51 -0.19	15.31 0.57 -0.09	14.64 0.48 -0.39	14.51 0.43 -0.32	13.89 0.34 -0.35	13.87 0.36 -0.30	13.77 0.32 -0.27	12.48 0.26 -0.41	11.30 0.21 -0.61	11.08 0.21 -0.75	13.34 0.32 -0.50	13.78 0.30 -0.43	14.56 0.33 -1.04	14.71 0.37 -1.14	13.90 0.30 -0.44	10.05 0.17 -1.26	8.67 0.14 -1.33
MILLIKEN___DIESEL 23629	8.62 0.15 -1.68	8.23 0.15 -1.37	8.21 0.16 -1.30	9.00 0.17 -1.06	10.15 0.20 -0.94	11.98 0.25 -0.54	13.42 0.37 -0.46	14.34 0.51 -0.19	15.31 0.57 -0.09	14.64 0.48 -0.39	14.51 0.43 -0.32	13.89 0.34 -0.35	13.87 0.36 -0.30	13.77 0.32 -0.27	12.48 0.26 -0.41	11.30 0.21 -0.61	11.08 0.21 -0.75	13.34 0.32 -0.50	13.78 0.30 -0.43	14.56 0.33 -1.04	14.71 0.37 -1.14	13.90 0.30 -0.44	10.05 0.17 -1.26	8.67 0.14 -1.33
MILLSEAT___LFGE 323607	7.71 -0.28 -1.20	7.43 -0.25 -0.97	7.43 -0.24 -0.92	8.23 -0.30 -0.75	9.32 -0.36 -0.66	11.07 -0.52 -0.38	12.43 -0.50 -0.35	13.52 -0.27 -0.15	14.41 -0.31 -0.07	13.66 -0.40 -0.29	12.93 -0.48 0.35	12.86 -0.61 -0.27	12.89 -0.55 -0.23	12.75 -0.65 -0.21	11.49 -0.64 -0.31	10.31 -0.62 -0.46	10.10 -0.58 -0.56	12.34 -0.55 -0.38	12.77 -0.59 -0.30	13.34 -0.58 -0.73	13.40 -0.59 -0.80	12.76 -0.71 -0.31	9.01 -0.49 -0.89	7.73 -0.40 -0.93

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.58 0.55 -8.24	13.95 0.54 -6.71	13.65 0.53 -6.36	13.56 0.61 -5.18	14.29 0.69 -4.58	14.68 0.85 -2.63	15.94 0.96 -2.40	15.74 1.13 -0.96	16.38 1.29 -0.44	16.98 1.21 -2.00	16.23 1.20 -1.28	16.17 1.16 -1.81	15.93 1.18 -1.54	15.73 1.15 -1.40	14.92 1.02 -2.09	14.54 0.90 -3.17	14.86 0.88 -3.87	16.23 1.10 -2.61	16.30 1.13 -2.12	19.39 1.12 -5.08	19.85 1.08 -5.57	16.39 1.07 -2.17	15.50 0.71 -6.17	14.29 0.60 -6.49
MODEL_CITY_ENERGY 24167	7.55 -0.50 -1.26	7.27 -0.46 -1.03	7.27 -0.45 -0.97	8.02 -0.54 -0.79	9.05 -0.67 -0.70	10.72 -0.89 -0.40	12.04 -0.92 -0.37	13.04 -0.76 -0.16	13.86 -0.86 -0.08	13.17 -0.91 -0.31	12.03 -0.99 0.74	12.41 -1.07 -0.29	12.41 -1.04 -0.25	12.28 -1.13 -0.23	11.10 -1.04 -0.33	9.95 -1.01 -0.48	9.75 -0.96 -0.59	11.89 -1.03 -0.40	12.26 -1.11 -0.32	12.84 -1.12 -0.77	12.88 -1.16 -0.85	12.23 -1.25 -0.33	8.74 -0.81 -0.94	7.55 -0.63 -0.98
MODERN_LFGE_ 323580	7.55 -0.50 -1.26	7.27 -0.46 -1.03	7.27 -0.45 -0.97	8.02 -0.54 -0.79	9.05 -0.67 -0.70	10.72 -0.89 -0.40	12.04 -0.92 -0.37	13.04 -0.76 -0.16	13.86 -0.86 -0.08	13.17 -0.91 -0.31	12.03 -0.99 0.74	12.41 -1.07 -0.29	12.41 -1.04 -0.25	12.28 -1.13 -0.23	11.10 -1.04 -0.33	9.95 -1.01 -0.48	9.75 -0.96 -0.59	11.89 -1.03 -0.40	12.26 -1.11 -0.32	12.84 -1.12 -0.77	12.88 -1.16 -0.85	12.23 -1.25 -0.33	8.74 -0.81 -0.94	7.55 -0.63 -0.98
MOHAWK_PAPER__DRP 24187	18.07 0.43 -10.86	15.97 0.42 -8.84	15.56 0.43 -8.38	15.09 0.50 -6.82	15.63 0.58 -6.03	15.38 0.72 -3.47	16.54 0.79 -3.16	15.77 0.86 -1.27	16.01 0.76 -0.60	17.18 0.70 -2.71	16.21 0.71 -1.74	16.31 0.65 -2.47	15.96 0.63 -2.11	15.75 0.65 -1.92	15.22 0.56 -2.85	15.25 0.47 -4.31	15.82 0.44 -5.26	16.64 0.59 -3.53	16.54 0.63 -2.87	20.71 0.66 -6.85	21.42 0.70 -7.53	16.76 0.67 -2.94	17.37 0.42 -8.33	16.29 0.33 -8.76
MONGAUP__HYD 23641	14.89 0.51 -7.59	13.39 0.50 -6.18	13.10 0.49 -5.86	13.10 0.56 -4.77	13.86 0.63 -4.22	14.39 0.77 -2.42	15.68 0.88 -2.21	15.56 1.02 -0.89	15.96 0.91 -0.41	16.50 0.88 -1.85	15.97 1.03 -1.18	15.85 0.98 -1.68	15.65 1.00 -1.43	15.46 0.98 -1.30	14.63 0.87 -1.94	14.18 0.78 -2.93	14.38 0.69 -3.57	15.60 0.68 -2.41	15.76 0.76 -1.95	18.67 0.81 -4.67	19.08 0.75 -5.13	16.08 0.92 -2.00	14.93 0.64 -5.68	13.71 0.54 -5.97
MONTAUK__DIESEL 23721	18.24 1.36 -10.09	15.93 1.36 -7.87	15.76 1.34 -7.68	15.56 1.52 -6.27	15.20 1.54 -4.64	17.81 2.07 -4.54	18.15 2.49 -3.07	20.28 2.73 -3.90	20.37 3.05 -2.68	20.63 2.57 -4.29	21.37 2.43 -5.18	20.49 2.28 -5.01	20.34 2.17 -4.97	19.47 2.16 -4.13	18.64 2.02 -4.80	18.19 1.79 -5.93	20.56 1.78 -8.66	22.40 2.23 -7.66	25.84 2.39 -10.40	26.82 2.44 -11.18	26.99 2.40 -11.39	25.43 2.22 -10.05	20.60 1.67 -10.31	18.98 1.48 -10.30
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.71 0.62 -8.29	14.06 0.60 -6.75	13.75 0.60 -6.40	13.66 0.68 -5.21	14.41 0.78 -4.61	14.81 0.96 -2.65	16.10 1.09 -2.41	15.91 1.28 -0.98	16.57 1.46 -0.46	17.17 1.38 -2.03	16.42 1.36 -1.30	16.40 1.31 -1.90	16.19 1.33 -1.65	15.98 1.31 -1.50	15.17 1.16 -2.20	14.79 1.03 -3.29	15.13 1.00 -4.01	16.42 1.25 -2.65	16.47 1.28 -2.15	19.57 1.27 -5.11	20.04 1.23 -5.62	16.58 1.22 -2.20	15.64 0.81 -6.22	14.42 0.69 -6.53
MUNSVILLE_WIND_PWR 323609	9.85 0.48 -2.58	9.25 0.44 -2.10	9.19 0.45 -1.99	9.94 0.54 -1.62	11.04 0.59 -1.44	12.81 0.78 -0.82	14.66 1.56 -0.51	15.86 2.01 -0.20	16.93 2.18 -0.10	16.01 1.82 -0.43	15.88 1.76 -0.37	15.13 1.54 -0.39	15.07 1.53 -0.33	14.95 1.46 -0.30	13.43 1.17 -0.45	12.22 1.07 -0.68	11.98 1.04 -0.83	14.51 1.44 -0.56	14.69 0.98 -0.67	15.88 1.09 -1.59	16.16 1.21 -1.75	14.88 1.04 -0.68	11.14 0.59 -1.94	9.68 0.45 -2.04
N SALMON__HYD 24042	6.35 -0.43 0.00	6.28 -0.42 0.00	6.33 -0.42 0.00	7.33 -0.44 0.00	8.56 -0.46 0.00	10.68 -0.52 0.00	12.00 -0.59 0.00	12.88 -0.76 0.00	13.86 -0.79 0.00	13.05 -0.72 0.00	13.09 -0.66 0.00	12.60 -0.59 0.00	12.59 -0.62 0.00	12.52 -0.66 0.00	11.29 -0.52 0.00	10.08 -0.40 0.00	9.71 -0.40 0.00	11.93 -0.59 0.00	12.45 -0.60 0.00	12.58 -0.62 0.00	12.64 -0.55 0.00	12.61 -0.54 0.00	8.26 -0.35 0.00	6.89 -0.31 0.00
N.E_GEN_SANDY PD 24062	16.87 0.46 -9.62	15.00 0.46 -7.83	14.65 0.47 -7.43	14.35 0.54 -6.04	14.98 0.62 -5.34	15.04 0.77 -3.07	16.40 0.89 -2.92	17.80 0.98 -3.17	18.80 1.11 -3.04	17.66 1.03 -2.86	17.38 1.02 -2.61	16.40 0.98 -2.23	16.01 0.98 -1.82	15.80 0.96 -1.66	15.40 0.87 -2.71	15.30 0.76 -4.06	15.50 0.75 -4.64	17.90 0.91 -4.47	19.00 0.95 -5.00	22.40 0.95 -8.25	22.90 0.94 -8.77	19.08 0.92 -5.00	16.40 0.61 -7.17	15.25 0.51 -7.54
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.32 0.53 -8.00	13.74 0.52 -6.51	13.45 0.52 -6.18	13.39 0.59 -5.03	14.13 0.67 -4.45	14.57 0.82 -2.56	15.85 0.93 -2.33	15.67 1.09 -0.93	16.32 1.24 -0.43	16.90 1.18 -1.95	16.16 1.16 -1.25	16.07 1.11 -1.77	15.85 1.14 -1.50	15.66 1.11 -1.37	14.84 0.99 -2.04	14.44 0.88 -3.08	14.73 0.85 -3.76	16.11 1.06 -2.54	16.20 1.10 -2.06	19.22 1.09 -4.93	19.66 1.06 -5.41	16.30 1.04 -2.11	15.29 0.69 -5.99	14.08 0.58 -6.30
NARROWS_GT1_1 24228	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT1_2 24229	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT1_3 24230	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT1_4 24231	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53

NARROWS_GT1_5 24232	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT1_6 24233	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT1_7 24234	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT1_8 24235	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT2_1 24236	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT2_2 24237	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT2_3 24238	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT2_4 24239	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT2_5 24240	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT2_6 24241	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT2_7 24242	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NARROWS_GT2_8 24243	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.39 0.55 -9.05	14.62 0.55 -7.37	14.28 0.54 -6.99	14.07 0.61 -5.68	14.75 0.70 -5.03	14.97 0.88 -2.89	16.23 1.01 -2.63	15.80 1.09 -1.06	16.32 1.19 -0.49	17.18 1.20 -2.22	16.26 1.09 -1.42	16.25 1.03 -2.02	16.00 1.06 -1.73	15.78 1.03 -1.57	15.11 0.96 -2.34	14.83 0.83 -3.52	15.21 0.79 -4.30	16.43 1.03 -2.89	16.49 1.10 -2.34	19.95 1.15 -5.60	20.46 1.11 -6.15	16.65 1.09 -2.40	16.10 0.67 -6.81	14.88 0.53 -7.16
NEG CAPITAL___MECHNVIL 23645	18.56 0.52 -11.26	16.38 0.51 -9.16	15.94 0.50 -8.69	15.43 0.59 -7.07	15.94 0.67 -6.25	15.65 0.85 -3.59	16.83 0.97 -3.28	16.05 1.09 -1.31	16.36 1.10 -0.62	17.55 0.99 -2.79	16.56 1.02 -1.79	16.65 0.91 -2.54	16.27 0.89 -2.17	16.07 0.91 -1.98	15.52 0.77 -2.94	15.56 0.65 -4.43	16.16 0.64 -5.41	16.99 0.84 -3.64	16.90 0.90 -2.95	21.21 0.96 -7.05	21.97 1.03 -7.75	17.19 1.01 -3.02	17.84 0.65 -8.57	16.71 0.50 -9.01
NEG CENTRAL_HIGH_ACRES 23767	7.68 -0.09 -0.98	7.42 -0.08 -0.80	7.43 -0.07 -0.76	8.28 -0.11 -0.62	9.44 -0.13 -0.54	11.32 -0.19 -0.31	12.70 -0.18 -0.28	13.69 -0.07 -0.11	14.63 -0.07 -0.05	13.88 -0.12 -0.24	13.68 -0.18 -0.11	13.15 -0.26 -0.22	13.17 -0.22 -0.19	13.07 -0.28 -0.17	11.77 -0.29 -0.25	10.58 -0.27 -0.38	10.33 -0.25 -0.46	12.61 -0.21 -0.31	13.08 -0.22 -0.25	13.59 -0.21 -0.60	13.65 -0.21 -0.66	13.14 -0.28 -0.26	9.15 -0.20 -0.73	7.82 -0.15 -0.77

NEG CENTRAL___DRP 24199	7.91 0.03 -1.09	7.63 0.03 -0.89	7.62 0.03 -0.84	8.49 0.03 -0.68	9.66 0.04 -0.60	11.59 0.04 -0.35	13.00 0.10 -0.32	14.00 0.23 -0.13	14.97 0.26 -0.06	14.22 0.19 -0.26	14.06 0.14 -0.17	13.49 0.05 -0.24	13.50 0.08 -0.21	13.40 0.03 -0.19	12.08 -0.01 -0.28	10.85 -0.04 -0.42	10.61 -0.02 -0.51	12.91 0.05 -0.34	13.38 0.05 -0.28	13.95 0.08 -0.67	14.04 0.11 -0.74	13.48 0.04 -0.29	9.43 0.00 -0.82	8.05 0.00 -0.86
NEG CENTRAL___INDECK 23768	8.35 0.12 -1.45	7.99 0.11 -1.18	7.98 0.11 -1.12	8.79 0.11 -0.91	9.96 0.14 -0.80	11.80 0.13 -0.46	13.22 0.21 -0.42	14.27 0.45 -0.17	15.21 0.48 -0.08	14.49 0.37 -0.35	14.53 0.26 -0.51	13.65 0.13 -0.32	13.67 0.18 -0.28	13.53 0.09 -0.25	12.20 0.01 -0.37	11.02 -0.01 -0.56	10.82 0.02 -0.68	13.14 0.16 -0.46	13.50 0.08 -0.37	14.21 0.12 -0.89	14.33 0.16 -0.98	13.60 0.07 -0.38	9.69 -0.01 -1.08	8.33 -0.01 -1.14
NEG CENTRAL___SENECA 23627	8.07 0.07 -1.21	7.76 0.07 -0.98	7.76 0.07 -0.93	8.60 0.07 -0.76	9.78 0.09 -0.67	11.70 0.11 -0.39	13.13 0.19 -0.35	14.14 0.35 -0.14	15.11 0.40 -0.07	14.36 0.30 -0.29	14.21 0.22 -0.24	13.58 0.12 -0.27	13.58 0.15 -0.23	13.47 0.08 -0.21	12.16 0.04 -0.31	10.93 -0.01 -0.47	10.69 0.01 -0.57	13.01 0.11 -0.38	13.49 0.13 -0.31	14.10 0.16 -0.75	14.20 0.18 -0.82	13.57 0.09 -0.32	9.56 0.03 -0.91	8.19 0.04 -0.95
NEG CENTRAL___STATE_STREET 24147	7.88 0.03 -1.06	7.62 0.05 -0.86	7.62 0.05 -0.82	8.49 0.05 -0.67	9.68 0.07 -0.59	11.63 0.09 -0.34	13.03 0.14 -0.30	14.00 0.23 -0.12	14.98 0.28 -0.06	14.23 0.21 -0.25	14.10 0.18 -0.16	13.53 0.11 -0.23	13.55 0.15 -0.20	13.47 0.10 -0.18	12.14 0.06 -0.27	10.92 0.04 -0.40	10.65 0.04 -0.49	12.95 0.10 -0.33	13.43 0.10 -0.27	13.98 0.13 -0.65	14.05 0.13 -0.72	13.53 0.09 -0.28	9.45 0.04 -0.80	8.06 0.03 -0.84
NEG MILLWOOD___DRP 24198	15.90 0.61 -8.50	14.23 0.60 -6.92	13.92 0.60 -6.57	13.80 0.68 -5.34	14.51 0.77 -4.72	14.86 0.94 -2.72	16.12 1.06 -2.48	15.87 1.23 -0.99	16.50 1.39 -0.46	17.17 1.32 -2.08	16.38 1.29 -1.33	16.38 1.28 -1.90	16.16 1.32 -1.63	15.93 1.27 -1.48	15.13 1.12 -2.20	14.78 1.00 -3.31	15.13 0.97 -4.04	16.47 1.24 -2.71	16.54 1.29 -2.20	19.73 1.28 -5.26	20.20 1.23 -5.77	16.60 1.20 -2.25	15.79 0.78 -6.39	14.57 0.65 -6.72
NEG NORTH_FLCN_SEA 23793	6.40 -0.39 0.00	6.34 -0.37 0.00	6.39 -0.36 0.00	7.39 -0.38 0.00	8.64 -0.38 0.00	10.80 -0.40 0.00	12.12 -0.47 0.00	13.03 -0.61 0.00	14.00 -0.64 0.00	13.20 -0.57 0.00	13.23 -0.52 0.00	12.73 -0.46 0.00	12.72 -0.49 0.00	12.68 -0.50 0.00	11.42 -0.39 0.00	10.18 -0.29 0.00	9.81 -0.30 0.00	12.05 -0.46 0.00	12.58 -0.47 0.00	12.71 -0.49 0.00	12.75 -0.45 0.00	12.72 -0.43 0.00	8.34 -0.28 0.00	6.96 -0.24 0.00
NEG NORTH_KES_CHATEGAY 23792	6.36 -0.43 0.00	6.30 -0.41 0.00	6.35 -0.40 0.00	7.35 -0.42 0.00	8.58 -0.43 0.00	10.73 -0.47 0.00	12.05 -0.54 0.00	12.95 -0.70 0.00	13.90 -0.75 0.00	13.11 -0.66 0.00	13.13 -0.62 0.00	12.65 -0.54 0.00	12.64 -0.57 0.00	12.60 -0.58 0.00	11.35 -0.46 0.00	10.12 -0.36 0.00	9.75 -0.36 0.00	11.98 -0.54 0.00	12.51 -0.54 0.00	12.63 -0.57 0.00	12.65 -0.54 0.00	12.64 -0.51 0.00	8.29 -0.33 0.00	6.92 -0.28 0.00
NEG NORTH___ALICE_FALLS 23915	6.39 -0.40 0.00	6.32 -0.38 0.00	6.38 -0.37 0.00	7.38 -0.39 0.00	8.63 -0.39 0.00	10.79 -0.41 0.00	12.11 -0.48 0.00	13.00 -0.64 0.00	13.99 -0.66 0.00	13.18 -0.59 0.00	13.22 -0.54 0.00	12.72 -0.47 0.00	12.71 -0.50 0.00	12.64 -0.54 0.00	11.40 -0.41 0.00	10.17 -0.30 0.00	9.81 -0.30 0.00	12.04 -0.48 0.00	12.57 -0.47 0.00	12.68 -0.51 0.00	12.73 -0.46 0.00	12.71 -0.45 0.00	8.33 -0.28 0.00	6.95 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	6.39 -0.40 0.00	6.32 -0.38 0.00	6.38 -0.37 0.00	7.38 -0.39 0.00	8.63 -0.39 0.00	10.79 -0.41 0.00	12.11 -0.48 0.00	13.00 -0.64 0.00	13.99 -0.66 0.00	13.18 -0.59 0.00	13.22 -0.54 0.00	12.72 -0.47 0.00	12.71 -0.50 0.00	12.64 -0.54 0.00	11.40 -0.41 0.00	10.17 -0.30 0.00	9.81 -0.30 0.00	12.04 -0.48 0.00	12.57 -0.47 0.00	12.68 -0.51 0.00	12.73 -0.46 0.00	12.71 -0.45 0.00	8.33 -0.28 0.00	6.95 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	6.39 -0.40 0.00	6.32 -0.38 0.00	6.38 -0.37 0.00	7.38 -0.39 0.00	8.63 -0.39 0.00	10.79 -0.41 0.00	12.11 -0.48 0.00	13.00 -0.64 0.00	13.99 -0.66 0.00	13.18 -0.59 0.00	13.22 -0.54 0.00	12.72 -0.47 0.00	12.71 -0.50 0.00	12.64 -0.54 0.00	11.40 -0.41 0.00	10.17 -0.30 0.00	9.81 -0.30 0.00	12.04 -0.48 0.00	12.57 -0.47 0.00	12.68 -0.51 0.00	12.73 -0.46 0.00	12.71 -0.45 0.00	8.33 -0.28 0.00	6.95 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	7.64 -0.39 -1.25	7.36 -0.36 -1.01	7.36 -0.35 -0.96	8.14 -0.42 -0.78	9.19 -0.52 -0.69	10.88 -0.72 -0.40	12.23 -0.72 -0.36	13.28 -0.52 -0.15	14.14 -0.59 -0.08	13.41 -0.66 -0.31	12.67 -0.73 0.36	12.64 -0.83 -0.28	12.64 -0.81 -0.24	12.50 -0.90 -0.22	11.30 -0.84 -0.32	10.12 -0.83 -0.47	9.90 -0.79 -0.58	12.09 -0.81 -0.39	12.49 -0.87 -0.31	13.06 -0.88 -0.75	13.11 -0.91 -0.83	12.45 -1.03 -0.32	8.86 -0.67 -0.91	7.62 -0.53 -0.96
NEG WEST___LANCASTR 23811	8.16 -0.07 -1.45	7.83 -0.05 -1.18	7.84 -0.03 -1.12	8.63 -0.05 -0.91	9.72 -0.10 -0.81	11.50 -0.17 -0.46	12.96 -0.05 -0.42	14.04 0.22 -0.18	14.94 0.20 -0.09	14.20 0.07 -0.36	20.52 0.00 -6.77	13.41 -0.12 -0.33	13.40 -0.09 -0.29	13.23 -0.21 -0.26	11.96 -0.24 -0.38	10.71 -0.32 -0.56	10.50 -0.30 -0.69	12.76 -0.21 -0.46	13.17 -0.25 -0.37	13.84 -0.25 -0.89	13.90 -0.28 -0.99	13.13 -0.41 -0.38	9.45 -0.25 -1.09	8.18 -0.16 -1.14
NEG_PENN_ALLEGHNY 23528	9.64 0.14 -2.72	9.05 0.13 -2.21	8.98 0.13 -2.10	9.62 0.14 -1.71	10.68 0.15 -1.51	12.26 0.19 -0.87	13.63 0.24 -0.80	14.34 0.37 -0.32	15.22 0.43 -0.15	14.80 0.36 -0.67	14.61 0.30 -0.55	14.04 0.24 -0.61	13.98 0.25 -0.52	13.86 0.20 -0.48	12.67 0.15 -0.71	11.65 0.12 -1.06	11.54 0.12 -1.30	13.59 0.20 -0.87	13.96 0.21 -0.70	15.11 0.24 -1.68	15.30 0.26 -1.84	14.08 0.21 -0.72	10.77 0.12 -2.04	9.45 0.11 -2.14
NEG___GEN_MONROE 24207	7.63 -0.18 -1.03	7.37 -0.17 -0.84	7.37 -0.18 -0.79	8.18 -0.24 -0.65	9.31 -0.28 -0.57	11.17 -0.36 -0.33	12.52 -0.37 -0.30	13.53 -0.23 -0.12	14.46 -0.25 -0.06	13.70 -0.32 -0.25	13.05 -0.40 0.31	12.95 -0.47 -0.23	12.98 -0.42 -0.20	12.86 -0.50 -0.18	11.56 -0.52 -0.26	10.38 -0.49 -0.40	10.15 -0.46 -0.48	12.39 -0.45 -0.33	12.82 -0.50 -0.26	13.35 -0.47 -0.63	13.43 -0.46 -0.69	12.93 -0.50 -0.27	9.04 -0.34 -0.77	7.72 -0.29 -0.81
NEPA___ENERGY 23901	8.20 -0.04 -1.46	7.88 -0.01 -1.18	7.87 0.00 -1.12	8.66 -0.02 -0.91	9.76 -0.06 -0.81	11.54 -0.12 -0.46	13.01 0.00 -0.42	14.07 0.25 -0.18	14.97 0.23 -0.09	14.24 0.11 -0.37	17.63 0.03 -3.85	13.42 -0.11 -0.33	13.42 -0.08 -0.29	13.26 -0.18 -0.26	11.97 -0.22 -0.38	10.74 -0.30 -0.56	10.51 -0.29 -0.69	12.78 -0.20 -0.46	13.19 -0.23 -0.38	13.86 -0.24 -0.90	13.92 -0.26 -0.99	13.15 -0.39 -0.39	9.47 -0.24 -1.09	8.20 -0.14 -1.15

NEVERSINK___HYD 23608	14.74 0.48 -7.47	13.25 0.47 -6.08	12.98 0.47 -5.76	12.99 0.53 -4.69	13.75 0.59 -4.15	14.30 0.72 -2.38	15.58 0.82 -2.17	15.47 0.95 -0.87	16.15 1.10 -0.40	16.63 1.05 -1.82	15.92 1.00 -1.17	15.82 0.96 -1.66	15.62 0.99 -1.42	15.42 0.95 -1.29	14.59 0.86 -1.92	14.12 0.75 -2.89	14.39 0.74 -3.53	15.81 0.93 -2.37	15.95 0.98 -1.92	18.81 1.02 -4.60	19.23 0.98 -5.05	16.07 0.95 -1.97	14.81 0.60 -5.59	13.58 0.50 -5.88
NEWTON___FALLS_HYD 23847	6.52 -0.27 0.00	6.42 -0.29 0.00	6.45 -0.30 0.00	7.45 -0.32 0.00	8.63 -0.39 0.00	10.75 -0.45 0.00	12.14 -0.45 0.00	13.20 -0.45 0.00	14.17 -0.48 0.00	13.26 -0.51 0.00	13.27 -0.48 0.00	12.72 -0.47 0.00	12.73 -0.47 0.00	12.68 -0.50 0.00	11.36 -0.45 0.00	10.10 -0.38 0.00	9.70 -0.42 0.00	12.00 -0.51 0.00	12.50 -0.55 0.00	12.69 -0.50 0.00	12.80 -0.40 0.00	12.69 -0.46 0.00	8.31 -0.31 0.00	6.89 -0.31 0.00
NIAGARA_115E_LBMP 323715	7.50 -0.56 -1.27	7.23 -0.52 -1.04	7.23 -0.51 -0.98	7.97 -0.60 -0.80	8.99 -0.74 -0.71	10.63 -0.97 -0.41	11.94 -1.02 -0.37	12.90 -0.90 -0.16	13.72 -1.01 -0.08	13.04 -1.05 -0.32	11.69 -1.13 0.93	12.29 -1.20 -0.29	12.27 -1.19 -0.25	12.15 -1.27 -0.23	10.99 -1.16 -0.34	9.86 -1.11 -0.49	9.65 -1.06 -0.60	11.77 -1.15 -0.40	12.13 -1.24 -0.33	12.72 -1.25 -0.78	12.76 -1.29 -0.86	12.11 -1.38 -0.33	8.69 -0.88 -0.95	7.50 -0.69 -1.00
NIAGARA_115W_LBMP 323714	7.55 -0.51 -1.28	7.27 -0.48 -1.04	7.27 -0.47 -0.98	8.02 -0.55 -0.80	9.04 -0.69 -0.71	10.70 -0.91 -0.41	11.99 -0.97 -0.37	12.96 -0.85 -0.16	13.78 -0.95 -0.08	13.07 -1.02 -0.32	11.27 -1.07 1.41	12.33 -1.16 -0.29	12.32 -1.14 -0.25	12.20 -1.21 -0.23	11.03 -1.12 -0.34	9.89 -1.08 -0.49	9.69 -1.03 -0.60	11.79 -1.13 -0.40	12.18 -1.20 -0.33	12.75 -1.23 -0.78	12.79 -1.27 -0.87	12.15 -1.34 -0.34	8.73 -0.84 -0.95	7.54 -0.65 -1.00
NIAGARA_230_LBMP 323716	7.65 -0.39 -1.25	7.37 -0.36 -1.02	7.37 -0.34 -0.96	8.13 -0.43 -0.78	9.17 -0.54 -0.69	10.86 -0.74 -0.40	12.16 -0.79 -0.36	13.12 -0.67 -0.14	13.96 -0.75 -0.06	13.25 -0.81 -0.30	11.44 -0.88 1.43	12.50 -0.96 -0.27	12.50 -0.94 -0.23	12.36 -1.03 -0.21	11.16 -0.97 -0.32	10.03 -0.93 -0.49	9.81 -0.90 -0.59	11.96 -0.95 -0.40	12.35 -1.02 -0.32	12.93 -1.04 -0.77	12.97 -1.07 -0.85	12.33 -1.16 -0.33	8.84 -0.72 -0.94	7.65 -0.53 -0.99
NIAGARA___ 23760	7.53 -0.54 -1.27	7.25 -0.50 -1.04	7.25 -0.49 -0.98	8.00 -0.57 -0.80	9.03 -0.69 -0.71	10.69 -0.92 -0.41	12.03 -0.93 -0.37	13.00 -0.79 -0.15	13.83 -0.89 -0.07	13.13 -0.95 -0.31	11.52 -1.02 1.21	12.37 -1.11 -0.28	12.37 -1.08 -0.24	12.24 -1.16 -0.22	11.07 -1.07 -0.33	9.94 -1.03 -0.49	9.72 -0.99 -0.60	11.85 -1.06 -0.40	12.24 -1.14 -0.33	12.81 -1.16 -0.78	12.86 -1.19 -0.86	12.21 -1.28 -0.33	8.75 -0.81 -0.95	7.55 -0.64 -1.00
NINE_MILE_1 23575	7.17 -0.14 -0.52	6.99 -0.14 -0.42	7.01 -0.14 -0.40	7.93 -0.17 -0.33	9.11 -0.20 -0.29	11.11 -0.26 -0.17	12.46 -0.28 -0.15	13.46 -0.25 -0.06	14.41 -0.26 -0.03	13.63 -0.26 -0.13	13.55 -0.29 -0.08	13.01 -0.30 -0.12	13.02 -0.29 -0.10	12.97 -0.30 -0.09	11.65 -0.29 -0.13	10.42 -0.26 -0.20	10.11 -0.25 -0.25	12.39 -0.29 -0.17	12.88 -0.30 -0.13	13.23 -0.29 -0.32	13.27 -0.28 -0.35	12.99 -0.30 -0.14	8.80 -0.21 -0.39	7.43 -0.17 -0.41
NINE_MILE_2 23744	7.16 -0.14 -0.52	6.99 -0.14 -0.42	7.01 -0.14 -0.40	7.93 -0.17 -0.33	9.11 -0.20 -0.29	11.11 -0.26 -0.17	12.46 -0.28 -0.15	13.46 -0.25 -0.06	14.41 -0.26 -0.03	13.63 -0.26 -0.13	13.56 -0.27 -0.08	13.01 -0.30 -0.12	13.02 -0.29 -0.10	12.97 -0.30 -0.09	11.66 -0.28 -0.13	10.42 -0.26 -0.20	10.11 -0.25 -0.25	12.39 -0.29 -0.17	12.88 -0.30 -0.13	13.22 -0.29 -0.32	13.27 -0.28 -0.35	12.99 -0.30 -0.14	8.80 -0.21 -0.39	7.43 -0.17 -0.41
NM_CAPITAL___DRP 24208	17.96 0.41 -10.77	15.88 0.41 -8.77	15.48 0.41 -8.31	15.01 0.47 -6.76	15.55 0.55 -5.98	15.32 0.68 -3.44	16.46 0.74 -3.13	15.69 0.79 -1.26	15.93 0.69 -0.59	17.09 0.63 -2.69	16.11 0.63 -1.72	16.23 0.58 -2.45	15.87 0.57 -2.10	15.68 0.59 -1.91	15.15 0.51 -2.83	15.18 0.43 -4.27	15.74 0.41 -5.22	16.55 0.53 -3.51	16.45 0.56 -2.84	20.57 0.58 -6.80	21.28 0.62 -7.47	16.67 0.61 -2.91	17.26 0.38 -8.27	16.18 0.30 -8.69
NM_CENTRAL___DRP 24181	7.52 0.01 -0.72	7.30 0.00 -0.59	7.31 0.00 -0.56	8.22 -0.01 -0.46	9.41 -0.01 -0.40	11.42 -0.01 -0.23	12.81 0.00 -0.22	13.82 0.08 -0.09	14.78 0.09 -0.04	14.01 0.06 -0.18	13.90 0.03 -0.12	13.35 -0.01 -0.17	13.35 0.00 -0.14	13.27 -0.04 -0.13	11.96 -0.05 -0.19	10.71 -0.06 -0.29	10.42 -0.05 -0.36	12.73 -0.02 -0.24	13.22 -0.01 -0.19	13.66 0.01 -0.45	13.73 0.04 -0.50	13.35 0.00 -0.19	9.15 -0.02 -0.55	7.76 -0.01 -0.58
NM_FRONTIER___DRP 24179	7.55 -0.51 -1.28	7.27 -0.48 -1.04	7.27 -0.47 -0.98	8.02 -0.55 -0.80	9.04 -0.69 -0.71	10.70 -0.91 -0.41	11.99 -0.97 -0.37	12.96 -0.85 -0.16	13.78 -0.95 -0.08	13.07 -1.02 -0.32	11.27 -1.07 1.41	12.33 -1.16 -0.29	12.32 -1.14 -0.25	12.20 -1.21 -0.23	11.03 -1.12 -0.34	9.89 -1.08 -0.49	9.69 -1.03 -0.60	11.79 -1.13 -0.40	12.18 -1.20 -0.33	12.75 -1.23 -0.78	12.79 -1.27 -0.87	12.15 -1.34 -0.34	8.73 -0.84 -0.95	7.54 -0.65 -1.00
NM_ST_REGIS___HYD 24053	6.29 -0.50 0.00	6.20 -0.50 0.00	6.24 -0.51 0.00	7.22 -0.55 0.00	8.39 -0.63 0.00	10.46 -0.74 0.00	11.76 -0.83 0.00	12.69 -0.96 0.00	13.62 -1.03 0.00	12.79 -0.98 0.00	12.83 -0.92 0.00	12.34 -0.86 0.00	12.34 -0.87 0.00	12.30 -0.88 0.00	11.06 -0.76 0.00	9.86 -0.62 0.00	9.49 -0.63 0.00	11.69 -0.83 0.00	12.19 -0.86 0.00	12.34 -0.86 0.00	12.42 -0.78 0.00	12.37 -0.79 0.00	8.10 -0.52 0.00	6.72 -0.48 0.00
NORTHPORT___1 23551	17.72 0.82 -10.11	15.42 0.82 -7.89	15.27 0.82 -7.70	14.99 0.93 -6.29	14.71 1.05 -4.64	17.07 1.30 -4.57	17.16 1.48 -3.08	19.30 1.71 -3.95	19.27 1.90 -2.72	19.93 1.83 -4.33	20.71 1.79 -5.17	19.89 1.71 -4.98	19.88 1.73 -4.94	18.95 1.69 -4.08	18.08 1.52 -4.75	17.68 1.35 -5.86	20.06 1.30 -8.65	21.82 1.63 -7.68	25.22 1.64 -10.53	26.12 1.66 -11.26	26.29 1.64 -11.46	24.84 1.56 -10.12	20.05 1.07 -10.37	18.45 0.89 -10.36
NORTHPORT___2 23552	17.72 0.82 -10.11	15.42 0.82 -7.89	15.27 0.82 -7.70	14.99 0.93 -6.29	14.71 1.05 -4.64	17.07 1.30 -4.57	17.16 1.48 -3.08	19.30 1.71 -3.95	19.27 1.90 -2.72	19.93 1.83 -4.33	20.71 1.79 -5.17	19.89 1.71 -4.98	19.88 1.73 -4.94	18.95 1.69 -4.08	18.08 1.52 -4.75	17.68 1.35 -5.86	20.06 1.30 -8.65	21.82 1.63 -7.68	25.22 1.64 -10.53	26.12 1.66 -11.26	26.29 1.64 -11.46	24.84 1.56 -10.12	20.05 1.07 -10.37	18.45 0.89 -10.36
NORTHPORT___3 23553	17.63 0.74 -10.10	15.32 0.73 -7.88	15.16 0.72 -7.68	14.87 0.82 -6.28	14.53 0.87 -4.64	16.91 1.16 -4.55	16.99 1.32 -3.08	19.08 1.51 -3.92	19.06 1.71 -2.69	19.67 1.60 -4.31	20.44 1.54 -5.14	19.62 1.46 -4.96	19.62 1.49 -4.92	18.72 1.46 -4.07	17.86 1.31 -4.74	17.49 1.16 -5.85	19.86 1.12 -8.62	21.56 1.40 -7.64	24.94 1.44 -10.45	25.77 1.37 -11.21	25.92 1.32 -11.41	24.57 1.36 -10.06	19.90 0.96 -10.33	18.33 0.81 -10.33

NORTHPORT____4 23650	17.63 0.74 -10.10	15.32 0.73 -7.88	15.16 0.72 -7.68	14.87 0.82 -6.28	14.53 0.87 -4.64	16.91 1.16 -4.55	16.99 1.32 -3.08	19.08 1.51 -3.92	19.06 1.71 -2.69	19.67 1.60 -4.31	20.44 1.54 -5.14	19.62 1.46 -4.96	19.62 1.49 -4.92	18.72 1.46 -4.07	17.86 1.31 -4.74	17.49 1.16 -5.85	19.86 1.12 -8.62	21.56 1.40 -7.64	24.94 1.44 -10.45	25.77 1.37 -11.21	25.92 1.32 -11.41	24.57 1.36 -10.06	19.90 0.96 -10.33	18.33 0.81 -10.33
NORTHPORT____IC 23718	17.72 0.82 -10.11	15.42 0.82 -7.89	15.27 0.82 -7.70	14.99 0.93 -6.29	14.71 1.05 -4.64	17.07 1.30 -4.57	17.16 1.48 -3.08	19.30 1.71 -3.95	19.27 1.90 -2.72	19.93 1.83 -4.33	20.71 1.79 -5.17	19.89 1.71 -4.98	19.88 1.73 -4.94	18.95 1.69 -4.08	18.08 1.52 -4.75	17.68 1.35 -5.86	20.06 1.30 -8.65	21.82 1.63 -7.68	25.22 1.64 -10.53	26.12 1.66 -11.26	26.29 1.64 -11.46	24.84 1.56 -10.12	20.05 1.07 -10.37	18.45 0.89 -10.36
NPX_GEN_1385_PROXY 323591	17.67 0.77 -10.11	15.42 0.82 -7.89	15.27 0.82 -7.70	14.99 0.93 -6.29	14.71 1.05 -4.64	17.00 1.23 -4.57	17.11 1.43 -3.08	19.32 1.72 -3.95	19.30 1.93 -2.72	19.85 1.75 -4.33	20.58 1.65 -5.17	19.81 1.64 -4.98	19.80 1.65 -4.94	18.83 1.57 -4.08	18.00 1.44 -4.75	17.62 1.29 -5.86	19.97 1.20 -8.65	21.70 1.50 -7.68	25.00 1.42 -10.53	26.00 1.54 -11.26	26.16 1.50 -11.46	24.63 1.36 -10.12	20.00 1.02 -10.37	18.40 0.84 -10.36
NPX_GEN_CSC 323557	17.99 1.12 -10.09	15.71 1.13 -7.87	15.55 1.12 -7.68	15.31 1.27 -6.27	14.90 1.24 -4.64	17.45 1.71 -4.54	17.69 2.03 -3.07	19.71 2.16 -3.90	19.73 2.40 -2.68	19.97 1.91 -4.29	20.70 1.76 -5.18	19.87 1.66 -5.01	19.79 1.61 -4.97	18.93 1.62 -4.13	18.14 1.52 -4.80	17.76 1.36 -5.93	20.10 1.32 -8.66	21.78 1.60 -7.66	25.14 1.68 -10.41	26.08 1.70 -11.18	26.26 1.68 -11.39	24.76 1.55 -10.05	20.22 1.29 -10.31	18.68 1.18 -10.30
NSINS_S_GLNS_FALLS 23858	18.69 0.56 -11.35	16.49 0.54 -9.24	16.04 0.53 -8.76	15.52 0.62 -7.13	15.98 0.66 -6.31	15.66 0.84 -3.62	16.82 0.93 -3.30	16.04 1.07 -1.33	16.34 1.07 -0.62	17.53 0.95 -2.81	16.54 0.99 -1.80	16.63 0.87 -2.56	16.23 0.83 -2.19	16.04 0.87 -1.99	15.48 0.71 -2.96	15.52 0.59 -4.46	16.14 0.58 -5.45	16.97 0.79 -3.66	16.87 0.85 -2.97	21.25 0.95 -7.10	22.05 1.06 -7.80	17.23 1.03 -3.04	17.95 0.70 -8.64	16.81 0.53 -9.08
NUCOR_STEEL____DRP 24197	7.86 0.05 -1.02	7.61 0.08 -0.83	7.61 0.07 -0.78	8.50 0.09 -0.64	9.68 0.10 -0.56	11.65 0.12 -0.32	13.04 0.16 -0.29	14.01 0.25 -0.12	15.00 0.29 -0.05	14.23 0.22 -0.24	14.10 0.19 -0.16	13.54 0.12 -0.22	13.55 0.15 -0.19	13.46 0.10 -0.17	12.14 0.07 -0.26	10.92 0.05 -0.39	10.64 0.05 -0.47	12.95 0.11 -0.32	13.44 0.13 -0.26	13.97 0.15 -0.63	14.04 0.16 -0.69	13.54 0.12 -0.27	9.44 0.06 -0.76	8.05 0.05 -0.80
NYISO_LBMP_REFERENCE 24008	6.79 0.00 0.00	6.71 0.00 0.00	6.75 0.00 0.00	7.77 0.00 0.00	9.02 0.00 0.00	11.20 0.00 0.00	12.59 0.00 0.00	13.65 0.00 0.00	14.65 0.00 0.00	13.77 0.00 0.00	13.75 0.00 0.00	13.20 0.00 0.00	13.21 0.00 0.00	13.18 0.00 0.00	11.81 0.00 0.00	10.48 0.00 0.00	10.12 0.00 0.00	12.51 0.00 0.00	13.05 0.00 0.00	13.20 0.00 0.00	13.20 0.00 0.00	13.15 0.00 0.00	8.62 0.00 0.00	7.20 0.00 0.00
NYPA_BRENTWD____GT 24164	17.83 0.96 -10.08	15.53 0.96 -7.87	15.37 0.95 -7.67	15.12 1.08 -6.27	14.81 1.15 -4.64	17.24 1.51 -4.53	17.41 1.75 -3.07	19.50 1.97 -3.89	19.51 2.20 -2.67	20.03 1.98 -4.28	20.84 1.90 -5.19	20.02 1.81 -5.02	19.98 1.80 -4.97	19.09 1.77 -4.14	18.24 1.61 -4.82	17.85 1.42 -5.94	20.15 1.38 -8.66	21.88 1.71 -7.65	25.20 1.77 -10.37	26.15 1.79 -11.16	26.33 1.76 -11.38	24.87 1.68 -10.03	20.12 1.21 -10.30	18.53 1.05 -10.28
NYPA_GOWANUS____GT5 24156	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NYPA_GOWANUS____GT6 24157	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53
NYPA_HARLEM_RVR_GT1 24160	15.78 0.70 -8.29	14.13 0.68 -6.75	13.82 0.66 -6.40	13.73 0.75 -5.21	14.49 0.87 -4.61	14.84 1.00 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.55 1.45 -0.45	17.18 1.39 -2.02	16.43 1.38 -1.30	16.43 1.33 -1.90	16.20 1.36 -1.63	16.05 1.35 -1.52	15.23 1.19 -2.22	14.87 1.08 -3.32	15.23 1.06 -4.05	16.43 1.26 -2.65	16.45 1.27 -2.14	19.51 1.21 -5.10	19.97 1.16 -5.61	16.52 1.17 -2.19	15.63 0.80 -6.21	14.46 0.73 -6.53
NYPA_HARLEM_RVR_GT2 24161	15.78 0.70 -8.29	14.13 0.68 -6.75	13.82 0.66 -6.40	13.73 0.75 -5.21	14.49 0.87 -4.61	14.84 1.00 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.55 1.45 -0.45	17.18 1.39 -2.02	16.43 1.38 -1.30	16.43 1.33 -1.90	16.20 1.36 -1.63	16.05 1.35 -1.52	15.23 1.19 -2.22	14.87 1.08 -3.32	15.23 1.06 -4.05	16.43 1.26 -2.65	16.45 1.27 -2.14	19.51 1.21 -5.10	19.97 1.16 -5.61	16.52 1.17 -2.19	15.63 0.80 -6.21	14.46 0.73 -6.53
NYPA_KENT____GT 24152	15.75 0.67 -8.29	14.11 0.65 -6.75	13.79 0.64 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.30	16.45 1.36 -1.90	16.23 1.37 -1.65	16.04 1.36 -1.50	15.23 1.22 -2.20	14.87 1.10 -3.29	15.25 1.11 -4.02	16.46 1.29 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.60 1.25 -2.20	15.69 0.85 -6.22	14.46 0.73 -6.53
NYPA_POUCH1____GT 24155	15.75 0.67 -8.29	14.11 0.65 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.83 0.99 -2.65	16.08 1.08 -2.41	15.91 1.28 -0.98	16.56 1.45 -0.46	17.19 1.39 -2.03	16.45 1.39 -1.30	16.43 1.33 -1.90	16.22 1.36 -1.65	16.03 1.35 -1.50	15.21 1.19 -2.20	14.86 1.09 -3.29	15.28 1.14 -4.02	16.43 1.26 -2.65	16.46 1.27 -2.15	19.56 1.25 -5.11	20.03 1.21 -5.62	16.58 1.22 -2.20	15.68 0.84 -6.22	14.46 0.73 -6.53
NYPA_VERNON____GT2 24162	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.30	16.44 1.35 -1.90	16.23 1.37 -1.65	16.04 1.36 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.21 1.07 -4.02	16.46 1.29 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.46 0.73 -6.53

NYPA_VERNON____GT3 24163	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.30	16.44 1.35 -1.90	16.23 1.37 -1.65	16.04 1.36 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.21 1.07 -4.02	16.46 1.29 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.46 0.73 -6.53
NYPA____ASTORIA_CC1 323568	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.10 1.09 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.22 1.42 -2.03	16.45 1.39 -1.30	16.44 1.35 -1.90	16.22 1.36 -1.65	16.03 1.35 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.20 1.06 -4.02	16.45 1.28 -2.65	16.50 1.30 -2.15	19.58 1.28 -5.11	20.05 1.24 -5.62	16.59 1.24 -2.20	15.67 0.84 -6.22	14.45 0.72 -6.53
NYPA____ASTORIA_CC2 323569	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.10 1.09 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.22 1.42 -2.03	16.45 1.39 -1.30	16.44 1.35 -1.90	16.22 1.36 -1.65	16.03 1.35 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.20 1.06 -4.02	16.45 1.28 -2.65	16.50 1.30 -2.15	19.58 1.28 -5.11	20.05 1.24 -5.62	16.59 1.24 -2.20	15.67 0.84 -6.22	14.45 0.72 -6.53
NYPA____HOLTSVILL 23794	17.99 1.11 -10.09	15.68 1.11 -7.87	15.52 1.09 -7.68	15.29 1.24 -6.27	14.88 1.22 -4.64	17.45 1.71 -4.54	17.67 2.01 -3.07	19.71 2.16 -3.91	19.73 2.40 -2.68	20.02 1.95 -4.29	20.72 1.79 -5.18	19.91 1.70 -5.01	19.84 1.66 -4.97	18.97 1.66 -4.13	18.14 1.52 -4.80	17.76 1.36 -5.92	20.09 1.31 -8.66	21.80 1.63 -7.66	25.15 1.70 -10.41	26.09 1.71 -11.18	26.27 1.68 -11.39	24.79 1.58 -10.05	20.21 1.28 -10.31	18.69 1.19 -10.30
NYPA____HELLGATE_GT1 24158	15.78 0.70 -8.29	14.13 0.68 -6.75	13.82 0.66 -6.40	13.73 0.75 -5.21	14.49 0.87 -4.61	14.84 1.00 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.55 1.45 -0.45	17.18 1.39 -2.02	16.43 1.38 -1.30	16.43 1.33 -1.90	16.25 1.36 -1.68	16.01 1.35 -1.48	15.18 1.19 -2.18	14.82 1.08 -3.26	15.16 1.06 -3.98	16.43 1.26 -2.65	16.44 1.25 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.50 1.16 -2.19	15.63 0.80 -6.21	14.46 0.73 -6.53
NYPA____HELLGATE_GT2 24159	15.78 0.70 -8.29	14.13 0.68 -6.75	13.82 0.66 -6.40	13.73 0.75 -5.21	14.49 0.87 -4.61	14.84 1.00 -2.65	16.03 1.03 -2.41	15.89 1.27 -0.97	16.55 1.45 -0.45	17.18 1.39 -2.02	16.43 1.38 -1.30	16.43 1.33 -1.90	16.25 1.36 -1.68	16.01 1.35 -1.48	15.18 1.19 -2.18	14.82 1.08 -3.26	15.16 1.06 -3.98	16.43 1.26 -2.65	16.44 1.25 -2.14	19.49 1.20 -5.10	19.95 1.15 -5.61	16.50 1.16 -2.19	15.63 0.80 -6.21	14.46 0.73 -6.53
NYS_BARGE____HYD 23848	7.62 -0.41 -1.24	7.34 -0.38 -1.01	7.34 -0.36 -0.95	8.11 -0.44 -0.78	9.16 -0.54 -0.69	10.87 -0.73 -0.39	12.22 -0.73 -0.36	13.27 -0.53 -0.15	14.12 -0.60 -0.08	13.41 -0.66 -0.31	12.66 -0.74 0.36	12.63 -0.84 -0.28	12.63 -0.82 -0.24	12.49 -0.91 -0.22	11.30 -0.84 -0.32	10.12 -0.83 -0.47	9.90 -0.79 -0.58	12.09 -0.81 -0.39	12.49 -0.87 -0.31	13.05 -0.90 -0.75	13.10 -0.92 -0.83	12.45 -1.03 -0.32	8.86 -0.67 -0.91	7.62 -0.53 -0.96
O.H._GEN_BRUCE 24063	7.80 -0.33 -1.34	7.50 -0.29 -1.09	7.50 -0.28 -1.03	8.25 -0.36 -0.84	9.31 -0.45 -0.74	11.00 -0.63 -0.43	12.32 -0.66 -0.39	13.28 -0.52 -0.15	14.13 -0.59 -0.07	13.42 -0.67 -0.32	12.81 -0.73 0.21	12.43 -0.83 -0.06	11.70 -0.81 0.70	9.71 -0.88 2.59	9.21 -0.84 1.76	9.21 -0.83 0.44	9.92 -0.79 -0.59	12.11 -0.83 -0.43	12.52 -0.87 -0.35	13.12 -0.90 -0.83	13.12 -0.92 -0.85	12.30 -1.01 -0.16	9.00 -0.62 -1.00	7.80 -0.45 -1.06
OAK ORCHARD____HYD 24046	7.72 -0.09 -1.02	7.45 -0.08 -0.83	7.45 -0.08 -0.78	8.29 -0.12 -0.64	9.45 -0.14 -0.56	11.31 -0.21 -0.32	12.67 -0.21 -0.30	13.67 -0.09 -0.12	14.60 -0.10 -0.05	13.85 -0.16 -0.25	13.68 -0.23 -0.16	13.10 -0.32 -0.23	13.12 -0.28 -0.19	13.02 -0.34 -0.18	11.71 -0.37 -0.26	10.53 -0.34 -0.39	10.29 -0.30 -0.48	12.57 -0.26 -0.32	13.02 -0.29 -0.26	13.56 -0.26 -0.63	13.63 -0.25 -0.69	13.09 -0.33 -0.27	9.14 -0.23 -0.76	7.82 -0.18 -0.80
OCC_CHEM____DRP 24175	7.57 -0.50 -1.28	7.29 -0.46 -1.04	7.29 -0.45 -0.99	8.04 -0.54 -0.80	9.07 -0.66 -0.71	10.72 -0.89 -0.41	12.03 -0.93 -0.37	13.01 -0.79 -0.16	13.84 -0.89 -0.08	13.13 -0.96 -0.32	11.32 -1.02 1.41	12.38 -1.11 -0.29	12.38 -1.08 -0.25	12.24 -1.17 -0.23	11.06 -1.09 -0.34	9.92 -1.05 -0.49	9.72 -1.00 -0.60	11.84 -1.08 -0.41	12.23 -1.15 -0.33	12.81 -1.17 -0.79	12.85 -1.21 -0.87	12.19 -1.30 -0.34	8.75 -0.82 -0.96	7.56 -0.64 -1.00
OLIN_CORP_DRP 24177	7.57 -0.50 -1.28	7.29 -0.46 -1.04	7.29 -0.45 -0.99	8.04 -0.54 -0.80	9.07 -0.66 -0.71	10.72 -0.89 -0.41	12.03 -0.93 -0.37	13.01 -0.79 -0.16	13.84 -0.89 -0.08	13.13 -0.96 -0.32	11.32 -1.02 1.42	12.38 -1.11 -0.29	12.38 -1.08 -0.25	12.24 -1.17 -0.23	11.06 -1.09 -0.34	9.92 -1.05 -0.49	9.72 -1.00 -0.60	11.84 -1.08 -0.41	12.23 -1.15 -0.33	12.79 -1.19 -0.79	12.85 -1.21 -0.87	12.19 -1.30 -0.34	8.75 -0.82 -0.96	7.56 -0.64 -1.00
OLIN_CORP_DSASP 323712	7.57 -0.50 -1.28	7.29 -0.46 -1.04	7.29 -0.45 -0.99	8.04 -0.54 -0.80	9.07 -0.66 -0.71	10.72 -0.89 -0.41	12.03 -0.93 -0.37	13.01 -0.79 -0.16	13.84 -0.89 -0.08	13.13 -0.96 -0.32	11.32 -1.02 1.41	12.38 -1.11 -0.29	12.38 -1.08 -0.25	12.24 -1.17 -0.23	11.06 -1.09 -0.34	9.92 -1.05 -0.49	9.72 -1.00 -0.60	11.84 -1.08 -0.41	12.23 -1.15 -0.33	12.81 -1.17 -0.79	12.85 -1.21 -0.87	12.19 -1.30 -0.34	8.75 -0.82 -0.96	7.56 -0.64 -1.00
ONEIDA_HERK_LFGE 323681	6.91 0.12 0.00	6.81 0.10 0.00	6.85 0.09 0.00	7.90 0.12 0.00	9.13 0.12 0.00	11.38 0.18 0.00	12.88 0.29 0.00	14.04 0.40 0.00	15.10 0.45 0.00	14.11 0.34 0.00	14.11 0.36 0.00	13.49 0.29 0.00	13.51 0.30 0.00	13.45 0.26 0.00	12.01 0.20 0.00	10.65 0.18 0.00	10.27 0.15 0.00	12.75 0.24 0.00	13.24 0.20 0.00	13.45 0.25 0.00	13.53 0.33 0.00	13.40 0.25 0.00	8.75 0.13 0.00	7.28 0.08 0.00
ONONDAGA_REF_OCCRA 23987	7.75 0.05 -0.91	7.49 0.04 -0.74	7.50 0.04 -0.71	8.39 0.04 -0.57	9.57 0.05 -0.51	11.55 0.06 -0.29	12.94 0.09 -0.27	13.93 0.18 -0.11	14.90 0.20 -0.05	14.16 0.17 -0.22	14.02 0.12 -0.14	13.48 0.08 -0.20	13.46 0.08 -0.18	13.39 0.05 -0.16	12.07 0.02 -0.24	10.84 0.01 -0.36	10.57 0.02 -0.44	12.87 0.06 -0.29	13.35 0.07 -0.24	13.87 0.11 -0.57	13.95 0.13 -0.62	13.49 0.09 -0.24	9.34 0.03 -0.69	7.95 0.03 -0.72
ONONDAGA____COGEN 23986	7.69 0.05 -0.85	7.44 0.05 -0.69	7.45 0.04 -0.66	8.35 0.05 -0.53	9.54 0.05 -0.47	11.53 0.06 -0.27	12.92 0.09 -0.25	13.91 0.16 -0.10	14.88 0.19 -0.05	14.13 0.15 -0.21	14.00 0.11 -0.13	13.45 0.07 -0.19	13.45 0.08 -0.16	13.38 0.05 -0.15	12.06 0.02 -0.22	10.82 0.01 -0.33	10.53 0.01 -0.40	12.85 0.06 -0.27	13.35 0.08 -0.22	13.82 0.11 -0.52	13.90 0.13 -0.58	13.47 0.09 -0.22	9.30 0.04 -0.64	7.90 0.04 -0.67

ONTARIO___LFGE 23819	8.07 0.07 -1.21	7.76 0.07 -0.98	7.76 0.07 -0.93	8.60 0.07 -0.76	9.78 0.09 -0.67	11.70 0.11 -0.39	13.13 0.19 -0.35	14.14 0.35 -0.14	15.11 0.40 -0.07	14.36 0.30 -0.29	14.21 0.22 -0.24	13.58 0.12 -0.27	13.58 0.15 -0.23	13.47 0.08 -0.21	12.16 0.04 -0.31	10.93 -0.01 -0.47	10.69 0.01 -0.57	13.01 0.11 -0.38	13.49 0.13 -0.31	14.10 0.16 -0.75	14.20 0.18 -0.82	13.57 0.09 -0.32	9.56 0.03 -0.91	8.19 0.04 -0.95
ORANGEVILLE_WT_PWR 323706	8.18 -0.15 -1.54	7.83 -0.13 -1.25	7.83 -0.11 -1.19	8.58 -0.16 -0.97	9.67 -0.21 -0.86	11.40 -0.29 -0.49	12.80 -0.24 -0.45	13.82 -0.01 -0.19	14.70 -0.04 -0.09	14.01 -0.14 -0.38	16.15 -0.21 -2.60	13.23 -0.32 -0.35	13.22 -0.29 -0.30	13.06 -0.40 -0.27	11.83 -0.39 -0.40	10.63 -0.44 -0.60	10.43 -0.42 -0.73	12.63 -0.38 -0.49	13.03 -0.42 -0.40	13.74 -0.41 -0.95	13.82 -0.42 -1.05	13.04 -0.53 -0.41	9.44 -0.34 -1.16	8.17 -0.24 -1.22
OSWEGATCHIE___HYD 24044	6.52 -0.27 0.00	6.42 -0.29 0.00	6.45 -0.30 0.00	7.45 -0.32 0.00	8.63 -0.39 0.00	10.75 -0.45 0.00	12.14 -0.45 0.00	13.20 -0.45 0.00	14.17 -0.48 0.00	13.26 -0.51 0.00	13.27 -0.48 0.00	12.72 -0.47 0.00	12.73 -0.47 0.00	12.68 -0.50 0.00	11.36 -0.45 0.00	10.10 -0.38 0.00	9.70 -0.42 0.00	12.00 -0.51 0.00	12.50 -0.55 0.00	12.69 -0.50 0.00	12.80 -0.40 0.00	12.69 -0.46 0.00	8.31 -0.31 0.00	6.89 -0.31 0.00
OSWEGO___5 23606	7.28 -0.10 -0.60	7.09 -0.10 -0.48	7.11 -0.10 -0.46	8.02 -0.12 -0.37	9.20 -0.14 -0.33	11.21 -0.18 -0.19	12.57 -0.19 -0.17	13.57 -0.15 -0.07	14.52 -0.16 -0.03	13.75 -0.16 -0.15	13.65 -0.19 -0.09	13.12 -0.21 -0.13	13.11 -0.21 -0.11	13.06 -0.22 -0.10	11.75 -0.21 -0.15	10.51 -0.20 -0.23	10.21 -0.19 -0.28	12.50 -0.20 -0.19	12.99 -0.21 -0.15	13.36 -0.20 -0.37	13.40 -0.20 -0.40	13.09 -0.22 -0.16	8.92 -0.15 -0.45	7.54 -0.12 -0.47
OSWEGO___6 23613	7.28 -0.10 -0.60	7.09 -0.10 -0.48	7.11 -0.10 -0.46	8.02 -0.12 -0.37	9.20 -0.14 -0.33	11.21 -0.18 -0.19	12.57 -0.19 -0.17	13.57 -0.15 -0.07	14.52 -0.16 -0.03	13.75 -0.16 -0.15	13.65 -0.19 -0.09	13.12 -0.21 -0.13	13.11 -0.21 -0.11	13.06 -0.22 -0.10	11.75 -0.21 -0.15	10.51 -0.20 -0.23	10.21 -0.19 -0.28	12.50 -0.20 -0.19	12.99 -0.21 -0.15	13.36 -0.20 -0.37	13.40 -0.20 -0.40	13.09 -0.22 -0.16	8.92 -0.15 -0.45	7.54 -0.12 -0.47
OUTOKUMPU-AB___DRP 24206	7.75 -0.33 -1.30	7.47 -0.29 -1.05	7.47 -0.28 -1.00	8.24 -0.34 -0.81	9.30 -0.43 -0.72	11.03 -0.58 -0.41	12.42 -0.54 -0.38	13.51 -0.30 -0.16	14.38 -0.35 -0.08	13.65 -0.44 -0.32	14.10 -0.51 -0.85	12.87 -0.62 -0.30	12.87 -0.59 -0.26	12.73 -0.67 -0.23	11.48 -0.67 -0.34	10.28 -0.69 -0.50	10.07 -0.66 -0.61	12.27 -0.65 -0.41	12.66 -0.72 -0.33	13.26 -0.73 -0.79	13.32 -0.75 -0.88	12.63 -0.87 -0.34	9.02 -0.56 -0.97	7.77 -0.44 -1.02
OXBOW___ 24026	7.68 -0.40 -1.29	7.39 -0.37 -1.05	7.39 -0.36 -0.99	8.15 -0.43 -0.81	9.20 -0.53 -0.72	10.89 -0.72 -0.41	12.25 -0.72 -0.37	13.29 -0.52 -0.16	14.14 -0.59 -0.08	13.42 -0.67 -0.32	12.76 -0.73 0.27	12.66 -0.83 -0.30	12.66 -0.81 -0.25	12.52 -0.90 -0.23	11.30 -0.85 -0.34	10.12 -0.85 -0.50	9.91 -0.81 -0.61	12.08 -0.84 -0.41	12.48 -0.90 -0.33	13.06 -0.92 -0.79	13.12 -0.95 -0.87	12.44 -1.05 -0.34	8.90 -0.68 -0.96	7.67 -0.53 -1.01
OXY_CHEM_DSASP 323612	7.57 -0.50 -1.28	7.29 -0.46 -1.04	7.29 -0.45 -0.99	8.04 -0.54 -0.80	9.07 -0.66 -0.71	10.72 -0.89 -0.41	12.03 -0.93 -0.37	13.01 -0.79 -0.16	13.84 -0.89 -0.08	13.13 -0.96 -0.32	11.32 -1.02 1.41	12.38 -1.11 -0.29	12.38 -1.08 -0.25	12.24 -1.17 -0.23	11.06 -1.09 -0.34	9.92 -1.05 -0.49	9.72 -1.00 -0.60	11.84 -1.08 -0.41	12.23 -1.15 -0.33	12.81 -1.17 -0.79	12.85 -1.21 -0.87	12.19 -1.30 -0.34	8.75 -0.82 -0.96	7.56 -0.64 -1.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.57 -0.50 -1.28	7.29 -0.46 -1.04	7.29 -0.45 -0.99	8.04 -0.54 -0.80	9.07 -0.66 -0.71	10.72 -0.89 -0.41	12.03 -0.93 -0.37	13.01 -0.79 -0.16	13.84 -0.89 -0.08	13.13 -0.96 -0.32	11.32 -1.02 1.41	12.38 -1.11 -0.29	12.38 -1.08 -0.25	12.24 -1.17 -0.23	11.06 -1.09 -0.34	9.92 -1.05 -0.49	9.72 -1.00 -0.60	11.84 -1.08 -0.41	12.23 -1.15 -0.33	12.81 -1.17 -0.79	12.85 -1.21 -0.87	12.19 -1.30 -0.34	8.75 -0.82 -0.96	7.56 -0.64 -1.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.76 0.68 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.82 0.97 -2.65	16.03 1.03 -2.41	15.86 1.24 -0.97	16.51 1.41 -0.45	17.13 1.34 -2.02	16.37 1.32 -1.30	16.36 1.27 -1.90	16.13 1.30 -1.62	15.94 1.28 -1.48	15.13 1.15 -2.17	14.76 1.03 -3.26	15.11 1.01 -3.98	16.38 1.21 -2.65	16.43 1.24 -2.14	19.52 1.23 -5.10	19.98 1.17 -5.61	16.52 1.17 -2.19	15.62 0.79 -6.21	14.44 0.71 -6.53
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.74 0.66 -8.29	14.11 0.65 -6.75	13.79 0.63 -6.40	13.70 0.71 -5.21	14.45 0.82 -4.61	14.81 0.96 -2.65	16.01 1.02 -2.41	15.86 1.24 -0.97	16.56 1.46 -0.45	17.17 1.38 -2.02	16.43 1.38 -1.30	16.40 1.31 -1.90	16.18 1.35 -1.62	15.96 1.31 -1.48	15.16 1.17 -2.17	14.79 1.06 -3.26	15.13 1.03 -3.98	16.40 1.24 -2.65	16.47 1.28 -2.14	19.55 1.25 -5.10	20.02 1.21 -5.61	16.56 1.21 -2.19	15.65 0.82 -6.21	14.45 0.72 -6.53
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.07 -0.12 -1.41	7.76 -0.09 -1.14	7.76 -0.08 -1.09	8.55 -0.11 -0.88	9.64 -0.16 -0.78	11.41 -0.24 -0.45	12.88 -0.11 -0.41	13.99 0.16 -0.18	14.88 0.15 -0.09	14.15 0.03 -0.35	24.23 -0.04 -10.52	13.35 -0.17 -0.32	13.34 -0.15 -0.28	13.19 -0.25 -0.25	11.92 -0.26 -0.37	10.66 -0.36 -0.54	10.44 -0.34 -0.67	12.70 -0.26 -0.45	13.11 -0.30 -0.36	13.76 -0.30 -0.87	13.82 -0.33 -0.96	13.07 -0.46 -0.37	9.39 -0.28 -1.05	8.10 -0.20 -1.11
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.90 0.61 -8.50	14.23 0.60 -6.92	13.92 0.60 -6.57	13.80 0.68 -5.34	14.51 0.77 -4.72	14.86 0.94 -2.72	16.12 1.06 -2.48	15.87 1.23 -0.99	16.50 1.39 -0.46	17.17 1.32 -2.08	16.38 1.29 -1.33	16.38 1.28 -1.90	16.16 1.32 -1.63	15.93 1.27 -1.48	15.13 1.12 -2.20	14.78 1.00 -3.31	15.13 0.97 -4.04	16.47 1.24 -2.71	16.54 1.29 -2.20	19.73 1.28 -5.26	20.20 1.23 -5.77	16.60 1.20 -2.25	15.79 0.78 -6.39	14.57 0.65 -6.72
PEEKSKILL___ 23653	15.53 0.54 -8.21	13.91 0.52 -6.68	13.62 0.53 -6.34	13.52 0.59 -5.16	14.26 0.68 -4.56	14.65 0.83 -2.62	15.91 0.93 -2.39	15.71 1.10 -0.96	16.35 1.26 -0.44	16.95 1.18 -2.00	16.20 1.17 -1.28	16.14 1.13 -1.81	15.90 1.15 -1.54	15.70 1.12 -1.40	14.90 1.00 -2.08	14.52 0.89 -3.15	14.83 0.86 -3.85	16.19 1.08 -2.60	16.27 1.11 -2.11	19.34 1.09 -5.05	19.80 1.06 -5.55	16.37 1.05 -2.16	15.46 0.70 -6.14	14.25 0.59 -6.46
PGE MADISON___WINDPWR 24146	9.85 0.48 -2.58	9.25 0.44 -2.10	9.19 0.45 -1.99	9.94 0.54 -1.62	11.04 0.59 -1.44	12.81 0.78 -0.82	14.66 1.56 -0.51	15.86 2.01 -0.20	16.93 2.18 -0.10	16.01 1.82 -0.43	15.88 1.76 -0.37	15.13 1.54 -0.39	15.07 1.53 -0.33	14.95 1.46 -0.30	13.43 1.17 -0.45	12.22 1.07 -0.68	11.98 1.04 -0.83	14.51 1.44 -0.56	14.69 0.98 -0.67	15.88 1.09 -1.59	16.16 1.21 -1.75	14.88 1.04 -0.68	11.14 0.59 -1.94	9.68 0.45 -2.04

PIERCEFIELD___HYD 23852	6.27 -0.52 0.00	6.18 -0.52 0.00	6.22 -0.53 0.00	7.19 -0.58 0.00	8.34 -0.68 0.00	10.40 -0.79 0.00	11.69 -0.89 0.00	12.64 -1.01 0.00	13.56 -1.08 0.00	12.72 -1.05 0.00	12.76 -0.99 0.00	12.27 -0.92 0.00	12.27 -0.94 0.00	12.23 -0.95 0.00	11.00 -0.81 0.00	9.79 -0.68 0.00	9.43 -0.69 0.00	11.61 -0.90 0.00	12.11 -0.94 0.00	12.27 -0.92 0.00	12.36 -0.83 0.00	12.31 -0.84 0.00	8.06 -0.56 0.00	6.68 -0.52 0.00
PINELAWN_CC_1 323563	17.63 0.86 -9.99	15.35 0.84 -7.81	15.19 0.84 -7.61	14.93 0.95 -6.21	14.67 1.02 -4.64	16.97 1.33 -4.43	17.16 1.54 -3.04	19.14 1.75 -3.75	19.17 1.96 -2.56	19.77 1.83 -4.17	20.79 1.76 -5.28	20.05 1.68 -5.18	20.02 1.69 -5.12	19.18 1.66 -4.34	18.38 1.50 -5.06	18.04 1.32 -6.24	20.12 1.27 -8.73	21.75 1.60 -7.63	24.69 1.64 -10.00	25.77 1.65 -10.93	26.01 1.61 -11.21	24.56 1.55 -9.85	19.83 1.09 -10.13	18.22 0.93 -10.10
PJM_GEN_HTP_PROXY 323702	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.61 -6.40	13.68 0.70 -5.21	14.43 0.80 -4.61	14.84 1.00 -2.65	16.14 1.13 -2.41	15.97 1.34 -0.98	16.62 1.51 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.31	16.45 1.35 -1.91	16.24 1.36 -1.67	16.04 1.35 -1.51	15.22 1.19 -2.21	14.84 1.06 -3.30	15.17 1.02 -4.03	16.46 1.29 -2.66	16.51 1.32 -2.15	19.61 1.31 -5.11	20.08 1.27 -5.62	16.62 1.26 -2.20	15.67 0.84 -6.22	14.44 0.71 -6.53
PJM_GEN_KEystone 24065	12.09 0.21 -5.09	11.06 0.21 -4.14	10.62 0.19 -3.68	10.97 0.20 -3.00	11.88 0.21 -2.65	12.95 0.22 -1.52	14.28 0.30 -1.39	14.67 0.46 -0.56	15.42 0.51 -0.26	15.36 0.43 -1.16	15.68 0.38 -1.54	14.57 0.32 -1.06	14.45 0.33 -0.91	14.29 0.28 -0.83	13.26 0.22 -1.23	12.47 0.15 -1.85	12.52 0.15 -2.26	14.29 0.26 -1.52	14.54 0.26 -1.23	16.39 0.25 -2.94	16.66 0.24 -3.23	14.59 0.17 -1.26	12.33 0.14 -3.57	11.11 0.15 -3.76
PJM_GEN_NEPTUNE_PROXY 323594	17.71 0.75 -10.17	15.37 0.74 -7.93	15.23 0.74 -7.74	14.94 0.85 -6.32	14.56 0.90 -4.64	17.02 1.20 -4.63	17.04 1.35 -3.10	19.23 1.54 -4.04	19.16 1.73 -2.78	18.41 1.62 -3.02	17.81 1.55 -2.50	19.39 1.49 -4.70	19.62 1.53 -4.88	18.68 1.50 -3.99	17.55 1.33 -4.40	16.92 1.18 -5.26	17.62 1.14 -6.36	18.18 1.43 -4.24	19.23 1.46 -4.72	21.56 1.44 -6.93	22.03 1.40 -7.44	20.62 1.38 -6.08	17.66 0.96 -8.08	16.39 0.81 -8.38
PJM_GEN_VFT_PROXY 323633	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.68 0.70 -5.21	14.43 0.80 -4.61	14.84 1.00 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.26 1.39 -1.66	16.05 1.36 -1.51	15.23 1.21 -2.21	14.84 1.07 -3.30	15.16 1.02 -4.03	16.47 1.30 -2.66	16.54 1.34 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.44 0.71 -6.53
PLEASANTVLY___LBMP 24000	15.93 0.52 -8.62	14.23 0.51 -7.02	13.92 0.51 -6.65	13.77 0.58 -5.41	14.47 0.67 -4.79	14.77 0.82 -2.75	16.03 0.93 -2.51	15.72 1.07 -1.01	16.33 1.22 -0.46	17.01 1.14 -2.10	16.21 1.11 -1.35	16.19 1.08 -1.92	15.94 1.10 -1.64	15.74 1.07 -1.49	14.98 0.96 -2.21	14.66 0.85 -3.34	15.02 0.83 -4.08	16.28 1.03 -2.74	16.32 1.06 -2.22	19.54 1.04 -5.30	20.04 1.02 -5.83	16.43 1.00 -2.27	15.74 0.67 -6.45	14.55 0.57 -6.78
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	15.72 0.58 -8.35	14.07 0.56 -6.80	13.76 0.56 -6.45	13.66 0.64 -5.25	14.39 0.73 -4.64	14.76 0.90 -2.67	16.03 1.01 -2.43	15.81 1.19 -0.98	16.45 1.35 -0.46	17.09 1.28 -2.04	16.31 1.25 -1.31	16.30 1.21 -1.89	16.07 1.23 -1.63	15.86 1.20 -1.48	15.06 1.06 -2.18	14.71 0.95 -3.28	15.04 0.92 -4.00	16.33 1.15 -2.66	16.39 1.19 -2.16	19.51 1.17 -5.14	19.99 1.13 -5.65	16.48 1.12 -2.21	15.62 0.75 -6.26	14.41 0.63 -6.58
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.13 0.56 -8.78	14.41 0.56 -7.15	14.08 0.55 -6.78	13.91 0.63 -5.51	14.62 0.72 -4.88	14.89 0.88 -2.80	16.15 1.01 -2.55	15.80 1.13 -1.03	16.41 1.29 -0.47	17.15 1.24 -2.15	16.30 1.17 -1.37	16.28 1.12 -1.96	16.03 1.15 -1.68	15.83 1.12 -1.52	15.09 1.02 -2.26	14.78 0.89 -3.41	15.15 0.87 -4.17	16.40 1.09 -2.80	16.44 1.12 -2.27	19.75 1.13 -5.42	20.25 1.09 -5.96	16.56 1.08 -2.32	15.92 0.71 -6.59	14.72 0.59 -6.93
POLETTI____ 23519	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.84 1.00 -2.65	16.14 1.13 -2.41	15.96 1.34 -0.98	16.62 1.51 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.31	16.45 1.35 -1.91	16.23 1.36 -1.66	16.03 1.35 -1.51	15.21 1.19 -2.21	14.83 1.06 -3.30	15.16 1.02 -4.03	16.46 1.29 -2.66	16.51 1.32 -2.15	19.62 1.32 -5.11	20.09 1.28 -5.62	16.62 1.26 -2.20	15.68 0.84 -6.22	14.44 0.71 -6.53
PORT_JEFF_3 23555	17.99 1.12 -10.09	15.69 1.11 -7.87	15.53 1.11 -7.68	15.29 1.25 -6.27	14.89 1.24 -4.64	17.46 1.72 -4.54	17.69 2.03 -3.07	19.75 2.20 -3.90	19.76 2.43 -2.68	20.06 2.00 -4.29	20.76 1.83 -5.18	19.95 1.74 -5.01	19.88 1.70 -4.97	19.01 1.70 -4.13	18.18 1.56 -4.80	17.78 1.38 -5.93	20.12 1.35 -8.66	21.84 1.66 -7.66	25.19 1.74 -10.41	26.14 1.77 -11.18	26.32 1.73 -11.39	24.84 1.63 -10.05	20.24 1.31 -10.31	18.70 1.20 -10.30
PORT_JEFF_4 23616	17.99 1.12 -10.09	15.69 1.11 -7.87	15.53 1.11 -7.68	15.29 1.25 -6.27	14.89 1.24 -4.64	17.46 1.72 -4.54	17.69 2.03 -3.07	19.75 2.20 -3.90	19.76 2.43 -2.68	20.06 2.00 -4.29	20.76 1.83 -5.18	19.95 1.74 -5.01	19.88 1.70 -4.97	19.01 1.70 -4.13	18.18 1.56 -4.80	17.78 1.38 -5.93	20.12 1.35 -8.66	21.84 1.66 -7.66	25.19 1.74 -10.41	26.14 1.77 -11.18	26.32 1.73 -11.39	24.84 1.63 -10.05	20.24 1.31 -10.31	18.70 1.20 -10.30
PORT_JEFF_IC 23713	18.02 1.15 -10.08	15.71 1.13 -7.87	15.55 1.13 -7.67	15.32 1.28 -6.27	14.92 1.26 -4.64	17.49 1.76 -4.53	17.72 2.06 -3.07	19.78 2.24 -3.90	19.80 2.48 -2.68	20.09 2.04 -4.29	20.82 1.88 -5.18	19.99 1.78 -5.01	19.92 1.74 -4.97	19.04 1.73 -4.13	18.20 1.58 -4.81	17.82 1.41 -5.93	20.15 1.38 -8.66	21.87 1.70 -7.66	25.23 1.79 -10.40	26.18 1.81 -11.17	26.35 1.77 -11.39	24.87 1.67 -10.05	20.26 1.34 -10.31	18.72 1.22 -10.30
PPL PILGRIM_ST_GT1 24216	17.83 0.96 -10.08	15.53 0.96 -7.87	15.37 0.95 -7.67	15.12 1.08 -6.27	14.81 1.15 -4.64	17.24 1.51 -4.53	17.41 1.75 -3.07	19.50 1.97 -3.89	19.51 2.20 -2.67	20.03 1.98 -4.28	20.84 1.90 -5.19	20.02 1.81 -5.02	19.98 1.80 -4.97	19.09 1.77 -4.14	18.24 1.61 -4.82	17.85 1.42 -5.94	20.15 1.38 -8.66	21.88 1.71 -7.65	25.20 1.77 -10.37	26.15 1.79 -11.16	26.33 1.76 -11.38	24.87 1.68 -10.03	20.12 1.21 -10.30	18.53 1.05 -10.28
PPL PILGRIM_ST_GT2 24217	17.83 0.96 -10.08	15.53 0.96 -7.87	15.37 0.95 -7.67	15.12 1.08 -6.27	14.81 1.15 -4.64	17.24 1.51 -4.53	17.41 1.75 -3.07	19.50 1.97 -3.89	19.51 2.20 -2.67	20.03 1.98 -4.28	20.84 1.90 -5.19	20.02 1.81 -5.02	19.98 1.80 -4.97	19.09 1.77 -4.14	18.24 1.61 -4.82	17.85 1.42 -5.94	20.15 1.38 -8.66	21.88 1.71 -7.65	25.20 1.77 -10.37	26.15 1.79 -11.16	26.33 1.76 -11.38	24.87 1.68 -10.03	20.12 1.21 -10.30	18.53 1.05 -10.28

PPL_SHRM_GT3 24213	18.00 1.13 -10.08	15.72 1.14 -7.87	15.55 1.13 -7.68	15.32 1.27 -6.27	14.90 1.24 -4.64	17.47 1.74 -4.54	17.70 2.04 -3.07	19.72 2.17 -3.90	19.74 2.42 -2.68	19.97 1.91 -4.29	20.68 1.75 -5.18	19.87 1.66 -5.01	19.77 1.60 -4.97	18.92 1.61 -4.13	18.13 1.51 -4.80	17.76 1.35 -5.93	20.10 1.32 -8.66	21.76 1.59 -7.66	25.12 1.67 -10.40	26.06 1.69 -11.18	26.25 1.66 -11.39	24.76 1.55 -10.05	20.22 1.29 -10.31	18.69 1.20 -10.30
PPL_SHRM_GT4 24214	18.00 1.13 -10.08	15.72 1.14 -7.87	15.55 1.13 -7.68	15.32 1.27 -6.27	14.90 1.24 -4.64	17.47 1.74 -4.54	17.70 2.04 -3.07	19.72 2.17 -3.90	19.74 2.42 -2.68	19.97 1.91 -4.29	20.68 1.75 -5.18	19.87 1.66 -5.01	19.77 1.60 -4.97	18.92 1.61 -4.13	18.13 1.51 -4.80	17.76 1.35 -5.93	20.10 1.32 -8.66	21.76 1.59 -7.66	25.12 1.67 -10.40	26.06 1.69 -11.18	26.25 1.66 -11.39	24.76 1.55 -10.05	20.22 1.29 -10.31	18.69 1.20 -10.30
PROJECT___ORANGE 1 24174	7.54 0.01 -0.73	7.31 0.01 -0.60	7.32 0.01 -0.57	8.23 0.00 -0.46	9.42 -0.01 -0.41	11.42 -0.01 -0.23	12.81 0.00 -0.22	13.82 0.08 -0.09	14.79 0.10 -0.04	14.02 0.07 -0.19	13.91 0.04 -0.12	13.37 0.00 -0.17	13.36 0.00 -0.15	13.29 -0.03 -0.13	11.96 -0.05 -0.20	10.72 -0.05 -0.30	10.44 -0.04 -0.36	12.75 -0.01 -0.24	13.24 0.00 -0.19	13.67 0.01 -0.46	13.74 0.04 -0.50	13.35 0.00 -0.20	9.15 -0.02 -0.56	7.77 -0.01 -0.58
PROJECT___ORANGE 2 24166	7.54 0.01 -0.73	7.31 0.01 -0.60	7.32 0.01 -0.57	8.23 0.00 -0.46	9.42 -0.01 -0.41	11.42 -0.01 -0.23	12.81 0.00 -0.22	13.82 0.08 -0.09	14.79 0.10 -0.04	14.02 0.07 -0.19	13.91 0.04 -0.12	13.37 0.00 -0.17	13.36 0.00 -0.15	13.29 -0.03 -0.13	11.96 -0.05 -0.20	10.72 -0.05 -0.30	10.44 -0.04 -0.36	12.75 -0.01 -0.24	13.24 0.00 -0.19	13.67 0.01 -0.46	13.74 0.04 -0.50	13.35 0.00 -0.20	9.15 -0.02 -0.56	7.77 -0.01 -0.58
PYRITES___HYD 24023	6.35 -0.44 0.00	6.26 -0.45 0.00	6.29 -0.46 0.00	7.27 -0.50 0.00	8.43 -0.59 0.00	10.53 -0.67 0.00	11.86 -0.73 0.00	12.80 -0.85 0.00	13.74 -0.91 0.00	12.89 -0.88 0.00	12.93 -0.82 0.00	12.43 -0.77 0.00	12.43 -0.78 0.00	12.39 -0.79 0.00	11.14 -0.67 0.00	9.92 -0.56 0.00	9.55 -0.57 0.00	11.76 -0.75 0.00	12.27 -0.78 0.00	12.43 -0.77 0.00	12.54 -0.66 0.00	12.47 -0.68 0.00	8.15 -0.47 0.00	6.76 -0.44 0.00
RAMAPO___LBMP 323565	15.28 0.51 -7.99	13.70 0.50 -6.50	13.42 0.50 -6.17	13.36 0.57 -5.02	14.10 0.65 -4.44	14.53 0.78 -2.55	15.81 0.89 -2.32	15.63 1.05 -0.93	16.28 1.20 -0.43	16.84 1.13 -1.94	16.10 1.10 -1.24	16.03 1.07 -1.76	15.79 1.08 -1.50	15.60 1.06 -1.36	14.79 0.95 -2.03	14.39 0.84 -3.07	14.68 0.81 -3.75	16.06 1.01 -2.53	16.15 1.04 -2.05	19.15 1.04 -4.92	19.60 1.00 -5.40	16.25 0.99 -2.11	15.26 0.66 -5.98	14.04 0.56 -6.28
RANKINE____ 23646	7.96 -0.20 -1.38	7.65 -0.17 -1.12	7.65 -0.16 -1.06	8.43 -0.20 -0.86	9.50 -0.28 -0.76	11.25 -0.39 -0.44	12.67 -0.31 -0.40	13.75 -0.07 -0.17	14.62 -0.12 -0.09	13.89 -0.22 -0.35	18.28 -0.27 -4.80	13.12 -0.40 -0.32	13.11 -0.37 -0.27	12.96 -0.47 -0.25	11.71 -0.47 -0.36	10.48 -0.53 -0.53	10.25 -0.52 -0.65	12.48 -0.48 -0.44	12.88 -0.52 -0.36	13.52 -0.53 -0.85	13.58 -0.55 -0.94	12.85 -0.67 -0.36	9.23 -0.42 -1.03	7.97 -0.32 -1.09
RAVENSWOOD_GT2_1 24244	15.71 0.63 -8.29	14.07 0.62 -6.75	13.77 0.61 -6.40	13.67 0.69 -5.21	14.42 0.79 -4.61	14.82 0.97 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.20 1.41 -2.03	16.43 1.38 -1.30	16.43 1.33 -1.90	16.21 1.35 -1.65	16.00 1.32 -1.50	15.20 1.18 -2.20	14.81 1.05 -3.29	15.15 1.02 -4.02	16.43 1.26 -2.65	16.49 1.29 -2.15	19.58 1.28 -5.11	20.07 1.25 -5.62	16.59 1.24 -2.20	15.66 0.83 -6.22	14.43 0.70 -6.53
RAVENSWOOD_GT2_2 24245	15.71 0.63 -8.29	14.07 0.62 -6.75	13.77 0.61 -6.40	13.67 0.69 -5.21	14.42 0.79 -4.61	14.82 0.97 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.20 1.41 -2.03	16.43 1.38 -1.30	16.43 1.33 -1.90	16.21 1.35 -1.65	16.00 1.32 -1.50	15.20 1.18 -2.20	14.81 1.05 -3.29	15.15 1.02 -4.02	16.43 1.26 -2.65	16.49 1.29 -2.15	19.58 1.28 -5.11	20.07 1.25 -5.62	16.59 1.24 -2.20	15.66 0.83 -6.22	14.43 0.70 -6.53
RAVENSWOOD_GT2_3 24246	15.71 0.63 -8.29	14.07 0.62 -6.75	13.77 0.61 -6.40	13.68 0.70 -5.21	14.43 0.80 -4.61	14.83 0.99 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.20 1.41 -2.03	16.45 1.39 -1.30	16.43 1.33 -1.90	16.22 1.36 -1.65	16.01 1.33 -1.50	15.20 1.18 -2.20	14.81 1.05 -3.29	15.15 1.02 -4.02	16.45 1.28 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.60 1.25 -2.20	15.66 0.83 -6.22	14.44 0.71 -6.53
RAVENSWOOD_GT2_4 24247	15.71 0.63 -8.29	14.07 0.62 -6.75	13.77 0.61 -6.40	13.68 0.70 -5.21	14.43 0.80 -4.61	14.83 0.99 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.20 1.41 -2.03	16.45 1.39 -1.30	16.43 1.33 -1.90	16.22 1.36 -1.65	16.01 1.33 -1.50	15.20 1.18 -2.20	14.81 1.05 -3.29	15.15 1.02 -4.02	16.45 1.28 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.60 1.25 -2.20	15.66 0.83 -6.22	14.44 0.71 -6.53
RAVENSWOOD_GT3_1 24248	15.71 0.63 -8.29	14.07 0.62 -6.75	13.77 0.61 -6.40	13.68 0.70 -5.21	14.42 0.79 -4.61	14.82 0.97 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.20 1.41 -2.03	16.43 1.38 -1.30	16.43 1.33 -1.90	16.21 1.35 -1.65	16.00 1.32 -1.50	15.20 1.18 -2.20	14.81 1.05 -3.29	15.15 1.02 -4.02	16.43 1.26 -2.65	16.49 1.29 -2.15	19.58 1.28 -5.11	20.07 1.25 -5.62	16.59 1.24 -2.20	15.66 0.83 -6.22	14.43 0.70 -6.53
RAVENSWOOD_GT3_2 24249	15.71 0.63 -8.29	14.07 0.62 -6.75	13.77 0.61 -6.40	13.68 0.70 -5.21	14.42 0.79 -4.61	14.82 0.97 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.20 1.41 -2.03	16.43 1.38 -1.30	16.43 1.33 -1.90	16.21 1.35 -1.65	16.00 1.32 -1.50	15.20 1.18 -2.20	14.81 1.05 -3.29	15.15 1.02 -4.02	16.43 1.26 -2.65	16.49 1.29 -2.15	19.58 1.28 -5.11	20.07 1.25 -5.62	16.59 1.24 -2.20	15.66 0.83 -6.22	14.43 0.70 -6.53
RAVENSWOOD_GT3_3 24250	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.68 0.70 -5.21	14.43 0.80 -4.61	14.83 0.99 -2.65	16.12 1.12 -2.41	15.95 1.32 -0.98	16.60 1.49 -0.46	17.22 1.42 -2.03	16.45 1.39 -1.30	16.44 1.35 -1.90	16.22 1.36 -1.65	16.01 1.33 -1.50	15.21 1.19 -2.20	14.82 1.06 -3.29	15.16 1.03 -4.02	16.45 1.28 -2.65	16.51 1.32 -2.15	19.60 1.29 -5.11	20.08 1.27 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.44 0.71 -6.53
RAVENSWOOD_GT3_4 24251	15.72 0.64 -8.29	14.08 0.62 -6.75	13.77 0.62 -6.40	13.68 0.70 -5.21	14.43 0.80 -4.61	14.83 0.99 -2.65	16.12 1.12 -2.41	15.95 1.32 -0.98	16.60 1.49 -0.46	17.22 1.42 -2.03	16.45 1.39 -1.30	16.44 1.35 -1.90	16.22 1.36 -1.65	16.01 1.33 -1.50	15.21 1.19 -2.20	14.82 1.06 -3.29	15.16 1.03 -4.02	16.45 1.28 -2.65	16.51 1.32 -2.15	19.60 1.29 -5.11	20.08 1.27 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.44 0.71 -6.53

RAVENSWOOD_GT_1 23729	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.30	16.44 1.35 -1.90	16.23 1.37 -1.65	16.04 1.36 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.21 1.07 -4.02	16.46 1.29 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.46 0.73 -6.53
RAVENSWOOD_GT_10 24258	15.71 0.63 -8.29	14.07 0.62 -6.75	13.77 0.61 -6.40	13.67 0.69 -5.21	14.42 0.79 -4.61	14.82 0.97 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.20 1.41 -2.03	16.43 1.38 -1.30	16.41 1.32 -1.90	16.21 1.35 -1.65	16.00 1.32 -1.50	15.20 1.18 -2.20	14.81 1.05 -3.29	15.14 1.01 -4.02	16.43 1.26 -2.65	16.49 1.29 -2.15	19.58 1.28 -5.11	20.07 1.25 -5.62	16.59 1.24 -2.20	15.66 0.83 -6.22	14.43 0.70 -6.53
RAVENSWOOD_GT_11 24259	15.71 0.63 -8.29	14.07 0.62 -6.75	13.77 0.61 -6.40	13.67 0.69 -5.21	14.42 0.79 -4.61	14.82 0.97 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.20 1.41 -2.03	16.43 1.38 -1.30	16.41 1.32 -1.90	16.21 1.35 -1.65	16.00 1.32 -1.50	15.20 1.18 -2.20	14.81 1.05 -3.29	15.14 1.01 -4.02	16.43 1.26 -2.65	16.49 1.29 -2.15	19.58 1.28 -5.11	20.07 1.25 -5.62	16.59 1.24 -2.20	15.66 0.83 -6.22	14.43 0.70 -6.53
RAVENSWOOD_GT_4 24252	15.71 0.62 -8.29	14.07 0.61 -6.75	13.76 0.61 -6.40	13.67 0.69 -5.21	14.42 0.79 -4.61	14.82 0.97 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.19 1.39 -2.03	16.43 1.38 -1.30	16.41 1.32 -1.90	16.21 1.35 -1.65	16.00 1.32 -1.50	15.18 1.17 -2.20	14.80 1.04 -3.29	15.14 1.00 -4.02	16.43 1.26 -2.65	16.49 1.29 -2.15	19.58 1.28 -5.11	20.07 1.25 -5.62	16.59 1.24 -2.20	15.65 0.82 -6.22	14.43 0.70 -6.53
RAVENSWOOD_GT_5 24254	15.71 0.62 -8.29	14.07 0.61 -6.75	13.76 0.61 -6.40	13.67 0.69 -5.21	14.42 0.79 -4.61	14.82 0.97 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.19 1.39 -2.03	16.43 1.38 -1.30	16.41 1.32 -1.90	16.21 1.35 -1.65	16.00 1.32 -1.50	15.18 1.17 -2.20	14.80 1.04 -3.29	15.14 1.00 -4.02	16.43 1.26 -2.65	16.49 1.29 -2.15	19.58 1.28 -5.11	20.07 1.25 -5.62	16.59 1.24 -2.20	15.65 0.82 -6.22	14.43 0.70 -6.53
RAVENSWOOD_GT_6 24253	15.71 0.62 -8.29	14.07 0.61 -6.75	13.76 0.61 -6.40	13.67 0.69 -5.21	14.42 0.79 -4.61	14.82 0.97 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.19 1.39 -2.03	16.43 1.38 -1.30	16.41 1.32 -1.90	16.21 1.35 -1.65	16.00 1.32 -1.50	15.18 1.17 -2.20	14.80 1.04 -3.29	15.14 1.00 -4.02	16.43 1.26 -2.65	16.49 1.29 -2.15	19.58 1.28 -5.11	20.07 1.25 -5.62	16.59 1.24 -2.20	15.65 0.82 -6.22	14.43 0.70 -6.53
RAVENSWOOD_GT_7 24255	15.71 0.62 -8.29	14.07 0.61 -6.75	13.76 0.61 -6.40	13.67 0.69 -5.21	14.42 0.79 -4.61	14.82 0.97 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.19 1.39 -2.03	16.43 1.38 -1.30	16.41 1.32 -1.90	16.21 1.35 -1.65	16.00 1.32 -1.50	15.18 1.17 -2.20	14.80 1.04 -3.29	15.14 1.00 -4.02	16.43 1.26 -2.65	16.49 1.29 -2.15	19.58 1.28 -5.11	20.07 1.25 -5.62	16.59 1.24 -2.20	15.65 0.82 -6.22	14.43 0.70 -6.53
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.71 0.63 -8.29	14.07 0.62 -6.75	13.77 0.61 -6.40	13.67 0.69 -5.21	14.42 0.79 -4.61	14.82 0.97 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.20 1.41 -2.03	16.43 1.38 -1.30	16.41 1.32 -1.90	16.21 1.35 -1.65	16.00 1.32 -1.50	15.20 1.18 -2.20	14.81 1.05 -3.29	15.14 1.01 -4.02	16.43 1.26 -2.65	16.49 1.29 -2.15	19.58 1.28 -5.11	20.07 1.25 -5.62	16.59 1.24 -2.20	15.66 0.83 -6.22	14.43 0.70 -6.53
RAVENSWOOD_GT_9 24257	15.71 0.63 -8.29	14.07 0.62 -6.75	13.77 0.61 -6.40	13.67 0.69 -5.21	14.42 0.79 -4.61	14.82 0.97 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.20 1.41 -2.03	16.43 1.38 -1.30	16.41 1.32 -1.90	16.21 1.35 -1.65	16.00 1.32 -1.50	15.20 1.18 -2.20	14.81 1.05 -3.29	15.14 1.01 -4.02	16.43 1.26 -2.65	16.49 1.29 -2.15	19.58 1.28 -5.11	20.07 1.25 -5.62	16.59 1.24 -2.20	15.66 0.83 -6.22	14.43 0.70 -6.53
RAVENSWOOD___1 23533	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.30	16.44 1.35 -1.90	16.23 1.37 -1.65	16.04 1.36 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.21 1.07 -4.02	16.46 1.29 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.46 0.73 -6.53
RAVENSWOOD___2 23534	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.30	16.44 1.35 -1.90	16.23 1.37 -1.65	16.04 1.36 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.21 1.07 -4.02	16.46 1.29 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.46 0.73 -6.53
RAVENSWOOD___3 23535	15.71 0.63 -8.29	14.07 0.62 -6.75	13.77 0.61 -6.40	13.68 0.70 -5.21	14.42 0.79 -4.61	14.82 0.97 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.58 1.48 -0.46	17.20 1.41 -2.03	16.43 1.38 -1.30	16.43 1.33 -1.90	16.21 1.35 -1.65	16.00 1.32 -1.50	15.20 1.18 -2.20	14.81 1.05 -3.29	15.15 1.02 -4.02	16.43 1.26 -2.65	16.50 1.30 -2.15	19.58 1.28 -5.11	20.07 1.25 -5.62	16.59 1.24 -2.20	15.66 0.83 -6.22	14.43 0.70 -6.53
RAVENSWOOD___4 23820	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.30	16.44 1.35 -1.90	16.23 1.37 -1.65	16.04 1.36 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.21 1.07 -4.02	16.46 1.29 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.46 0.73 -6.53
RCPI_TRUST___DRP 24196	15.73 0.65 -8.29	14.09 0.63 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.25 1.45 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.25 1.37 -1.67	16.05 1.36 -1.51	15.23 1.21 -2.21	14.85 1.07 -3.30	15.18 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.11 1.29 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.45 0.72 -6.53
RENSSELAER___COGEN 23796	17.81 0.39 -10.64	15.75 0.39 -8.66	15.35 0.39 -8.21	14.90 0.45 -6.68	15.45 0.52 -5.91	15.25 0.65 -3.40	16.36 0.68 -3.10	15.62 0.74 -1.24	15.91 0.67 -0.59	17.04 0.62 -2.65	16.07 0.62 -1.70	16.18 0.57 -2.42	15.83 0.55 -2.07	15.63 0.57 -1.88	15.10 0.50 -2.79	15.10 0.42 -4.21	15.66 0.41 -5.14	16.49 0.53 -3.45	16.40 0.55 -2.80	20.46 0.57 -6.70	21.15 0.59 -7.36	16.60 0.58 -2.87	17.13 0.37 -8.14	16.05 0.29 -8.56

REVERE_CPPR_DRP 24186	7.22 0.19 -0.25	7.07 0.17 -0.20	7.10 0.16 -0.19	8.12 0.19 -0.16	9.36 0.21 -0.14	11.57 0.29 -0.08	13.09 0.45 -0.05	14.28 0.61 -0.02	15.35 0.69 -0.01	14.38 0.56 -0.04	14.34 0.56 -0.03	13.71 0.47 -0.04	13.73 0.49 -0.03	13.65 0.43 -0.03	12.21 0.35 -0.04	10.85 0.30 -0.07	10.48 0.28 -0.08	12.98 0.41 -0.05	13.47 0.35 -0.07	13.78 0.42 -0.16	13.86 0.49 -0.17	13.63 0.41 -0.07	9.03 0.22 -0.19	7.56 0.16 -0.20
RIVERBAY____ 323610	15.74 0.66 -8.29	14.11 0.65 -6.75	13.79 0.63 -6.40	13.70 0.71 -5.21	14.45 0.82 -4.61	14.81 0.96 -2.65	16.01 1.02 -2.41	15.86 1.24 -0.97	16.56 1.46 -0.45	17.17 1.38 -2.02	16.43 1.38 -1.30	16.40 1.31 -1.90	16.18 1.35 -1.62	15.96 1.31 -1.48	15.16 1.17 -2.17	14.79 1.06 -3.26	15.13 1.03 -3.98	16.40 1.24 -2.65	16.47 1.28 -2.14	19.55 1.25 -5.10	20.02 1.21 -5.61	16.56 1.21 -2.19	15.65 0.82 -6.21	14.45 0.72 -6.53
ROCHESTER_9_IC 23652	7.73 -0.07 -1.01	7.46 -0.07 -0.82	7.46 -0.07 -0.78	8.31 -0.10 -0.64	9.46 -0.12 -0.56	11.32 -0.20 -0.32	12.68 -0.20 -0.29	13.70 -0.07 -0.12	14.63 -0.07 -0.05	13.88 -0.14 -0.25	13.71 -0.21 -0.16	13.12 -0.30 -0.22	13.15 -0.25 -0.19	13.04 -0.32 -0.17	11.73 -0.34 -0.26	10.55 -0.31 -0.39	10.31 -0.28 -0.48	12.60 -0.24 -0.32	13.06 -0.25 -0.26	13.58 -0.24 -0.62	13.65 -0.22 -0.68	13.13 -0.29 -0.27	9.16 -0.22 -0.76	7.83 -0.17 -0.80
ROSETON____1 23587	15.61 0.51 -8.31	13.97 0.50 -6.76	13.66 0.50 -6.41	13.56 0.57 -5.22	14.28 0.65 -4.62	14.65 0.80 -2.65	15.90 0.89 -2.42	15.65 1.04 -0.97	16.27 1.17 -0.45	16.91 1.11 -2.02	16.14 1.09 -1.30	16.09 1.04 -1.85	15.86 1.07 -1.58	15.66 1.04 -1.44	14.88 0.93 -2.14	14.52 0.83 -3.22	14.85 0.80 -3.93	16.14 0.99 -2.64	16.22 1.03 -2.14	19.33 1.02 -5.12	19.80 0.99 -5.62	16.32 0.97 -2.19	15.49 0.65 -6.22	14.29 0.55 -6.54
ROSETON____2 23588	15.61 0.51 -8.31	13.97 0.50 -6.76	13.66 0.50 -6.41	13.56 0.57 -5.22	14.28 0.65 -4.62	14.65 0.80 -2.65	15.90 0.89 -2.42	15.65 1.04 -0.97	16.27 1.17 -0.45	16.91 1.11 -2.02	16.14 1.09 -1.30	16.09 1.04 -1.85	15.86 1.07 -1.58	15.66 1.04 -1.44	14.88 0.93 -2.14	14.52 0.83 -3.22	14.85 0.80 -3.93	16.14 0.99 -2.64	16.22 1.03 -2.14	19.33 1.02 -5.12	19.80 0.99 -5.62	16.32 0.97 -2.19	15.49 0.65 -6.22	14.29 0.55 -6.54
RUSSELL____1 23602	7.75 -0.05 -1.01	7.49 -0.04 -0.82	7.49 -0.04 -0.78	8.34 -0.07 -0.64	9.50 -0.08 -0.56	11.38 -0.15 -0.32	12.73 -0.15 -0.29	13.76 0.00 -0.12	14.70 0.00 -0.05	13.93 -0.08 -0.25	13.76 -0.15 -0.16	13.18 -0.24 -0.22	13.20 -0.20 -0.19	13.09 -0.26 -0.17	11.78 -0.29 -0.26	10.61 -0.26 -0.39	10.36 -0.23 -0.48	12.66 -0.18 -0.32	13.13 -0.18 -0.26	13.66 -0.16 -0.62	13.73 -0.14 -0.68	13.20 -0.22 -0.27	9.20 -0.17 -0.76	7.86 -0.14 -0.80
RUSSELL____2 23532	7.75 -0.05 -1.01	7.49 -0.04 -0.82	7.49 -0.04 -0.78	8.34 -0.07 -0.64	9.50 -0.08 -0.56	11.38 -0.15 -0.32	12.73 -0.15 -0.29	13.76 0.00 -0.12	14.70 0.00 -0.05	13.93 -0.08 -0.25	13.76 -0.15 -0.16	13.18 -0.24 -0.22	13.20 -0.20 -0.19	13.09 -0.26 -0.17	11.78 -0.29 -0.26	10.61 -0.26 -0.39	10.36 -0.23 -0.48	12.66 -0.18 -0.32	13.13 -0.18 -0.26	13.66 -0.16 -0.62	13.73 -0.14 -0.68	13.20 -0.22 -0.27	9.20 -0.17 -0.76	7.86 -0.14 -0.80
RUSSELL____3 23549	7.75 -0.05 -1.01	7.49 -0.04 -0.82	7.49 -0.04 -0.78	8.34 -0.07 -0.64	9.50 -0.08 -0.56	11.38 -0.15 -0.32	12.73 -0.15 -0.29	13.76 0.00 -0.12	14.70 0.00 -0.05	13.93 -0.08 -0.25	13.76 -0.15 -0.16	13.18 -0.24 -0.22	13.20 -0.20 -0.19	13.09 -0.26 -0.17	11.78 -0.29 -0.26	10.61 -0.26 -0.39	10.36 -0.23 -0.48	12.66 -0.18 -0.32	13.13 -0.18 -0.26	13.66 -0.16 -0.62	13.73 -0.14 -0.68	13.20 -0.22 -0.27	9.20 -0.17 -0.76	7.86 -0.14 -0.80
RUSSELL____4 23556	7.75 -0.05 -1.01	7.49 -0.04 -0.82	7.49 -0.04 -0.78	8.34 -0.07 -0.64	9.50 -0.08 -0.56	11.38 -0.15 -0.32	12.73 -0.15 -0.29	13.76 0.00 -0.12	14.70 0.00 -0.05	13.93 -0.08 -0.25	13.76 -0.15 -0.16	13.18 -0.24 -0.22	13.20 -0.20 -0.19	13.09 -0.26 -0.17	11.78 -0.29 -0.26	10.61 -0.26 -0.39	10.36 -0.23 -0.48	12.66 -0.18 -0.32	13.13 -0.18 -0.26	13.66 -0.16 -0.62	13.73 -0.14 -0.68	13.20 -0.22 -0.27	9.20 -0.17 -0.76	7.86 -0.14 -0.80
RUSSELL____STATION 23914	7.75 -0.05 -1.01	7.49 -0.04 -0.82	7.49 -0.04 -0.78	8.34 -0.07 -0.64	9.50 -0.08 -0.56	11.38 -0.15 -0.32	12.73 -0.15 -0.29	13.76 0.00 -0.12	14.70 0.00 -0.05	13.93 -0.08 -0.25	13.76 -0.15 -0.16	13.18 -0.24 -0.22	13.20 -0.20 -0.19	13.09 -0.26 -0.17	11.78 -0.29 -0.26	10.61 -0.26 -0.39	10.36 -0.23 -0.48	12.66 -0.18 -0.32	13.13 -0.18 -0.26	13.66 -0.16 -0.62	13.73 -0.14 -0.68	13.20 -0.22 -0.27	9.20 -0.17 -0.76	7.86 -0.14 -0.80
S SALMON____HYD 24043	7.39 0.02 -0.58	7.18 0.01 -0.47	7.20 0.00 -0.45	8.14 0.01 -0.36	9.33 -0.01 -0.32	11.36 0.00 -0.18	12.76 0.00 -0.17	13.80 0.08 -0.07	14.78 0.10 -0.03	13.98 0.07 -0.14	13.89 0.04 -0.09	13.34 0.01 -0.13	13.35 0.03 -0.11	13.27 -0.01 -0.10	11.93 -0.04 -0.15	10.66 -0.04 -0.22	10.33 -0.06 -0.27	12.67 -0.02 -0.18	13.16 -0.04 -0.15	13.58 0.03 -0.36	13.71 0.12 -0.39	13.37 0.07 -0.15	9.07 0.02 -0.43	7.65 -0.01 -0.46
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.82 -0.28 -1.32	7.52 -0.26 -1.07	7.52 -0.25 -1.02	8.29 -0.31 -0.83	9.34 -0.41 -0.73	11.07 -0.55 -0.42	12.43 -0.54 -0.38	13.48 -0.34 -0.17	14.35 -0.39 -0.09	13.61 -0.50 -0.34	18.31 -0.55 -5.11	12.85 -0.66 -0.31	12.86 -0.62 -0.27	12.71 -0.73 -0.25	11.47 -0.70 -0.36	10.27 -0.71 -0.51	10.05 -0.69 -0.63	12.25 -0.69 -0.42	12.65 -0.74 -0.34	13.24 -0.77 -0.81	13.32 -0.78 -0.90	12.61 -0.89 -0.35	9.05 -0.55 -0.99	7.82 -0.42 -1.04
SELKIRK____I 23801	17.64 0.37 -10.48	15.61 0.37 -8.54	15.22 0.37 -8.09	14.78 0.43 -6.58	15.34 0.50 -5.82	15.16 0.62 -3.35	16.31 0.67 -3.05	15.59 0.72 -1.22	15.95 0.73 -0.57	17.03 0.67 -2.59	16.09 0.67 -1.66	16.18 0.62 -2.36	15.85 0.62 -2.02	15.65 0.63 -1.84	15.10 0.56 -2.73	15.07 0.48 -4.12	15.60 0.46 -5.03	16.48 0.59 -3.38	16.40 0.61 -2.74	20.37 0.62 -6.55	21.03 0.63 -7.20	16.58 0.62 -2.81	16.99 0.41 -7.97	15.90 0.32 -8.38
SELKIRK____II 23799	17.65 0.37 -10.49	15.62 0.37 -8.54	15.22 0.37 -8.10	14.79 0.43 -6.59	15.34 0.50 -5.83	15.16 0.60 -3.35	16.31 0.67 -3.05	15.59 0.72 -1.23	15.95 0.73 -0.57	17.04 0.67 -2.59	16.09 0.67 -1.66	16.18 0.62 -2.37	15.85 0.62 -2.02	15.64 0.62 -1.84	15.10 0.56 -2.73	15.07 0.47 -4.12	15.61 0.46 -5.03	16.49 0.59 -3.38	16.40 0.61 -2.74	20.38 0.62 -6.56	21.03 0.63 -7.20	16.58 0.62 -2.81	17.00 0.41 -7.98	15.91 0.32 -8.38
SENECA OSWGO____HYD 24041	7.54 0.06 -0.69	7.31 0.04 -0.56	7.32 0.04 -0.53	8.24 0.04 -0.43	9.44 0.05 -0.38	11.46 0.04 -0.22	12.88 0.09 -0.20	13.92 0.19 -0.08	14.91 0.22 -0.04	14.12 0.18 -0.17	14.00 0.14 -0.11	13.44 0.09 -0.15	13.43 0.09 -0.13	13.37 0.07 -0.12	12.02 0.02 -0.18	10.76 0.01 -0.27	10.46 0.02 -0.33	12.81 0.08 -0.22	13.32 0.09 -0.18	13.75 0.13 -0.42	13.83 0.17 -0.47	13.45 0.12 -0.18	9.17 0.04 -0.52	7.77 0.03 -0.54

SENECA___ENERGY 23797	7.83 -0.03 -1.08	7.55 -0.03 -0.88	7.55 -0.03 -0.83	8.40 -0.05 -0.68	9.57 -0.04 -0.60	11.49 -0.06 -0.34	12.89 -0.01 -0.31	13.87 0.10 -0.12	14.84 0.13 -0.06	14.08 0.06 -0.26	13.92 0.00 -0.17	13.37 -0.07 -0.24	13.37 -0.04 -0.20	13.28 -0.09 -0.18	11.97 -0.12 -0.27	10.76 -0.13 -0.41	10.51 -0.11 -0.50	12.79 -0.06 -0.34	13.26 -0.06 -0.28	13.82 -0.04 -0.66	13.90 -0.03 -0.73	13.36 -0.08 -0.28	9.34 -0.08 -0.81	7.98 -0.06 -0.85
SHOEMAKER___GT 23640	14.82 0.45 -7.59	13.33 0.44 -6.18	13.05 0.44 -5.86	13.04 0.50 -4.77	13.80 0.57 -4.22	14.31 0.68 -2.42	15.56 0.77 -2.21	15.43 0.90 -0.89	16.07 1.01 -0.41	16.58 0.96 -1.85	15.87 0.94 -1.18	15.77 0.90 -1.68	15.57 0.92 -1.43	15.38 0.90 -1.30	14.55 0.80 -1.94	14.10 0.70 -2.93	14.38 0.69 -3.57	15.76 0.84 -2.41	15.88 0.87 -1.95	18.75 0.88 -4.67	19.18 0.86 -5.13	16.01 0.85 -2.00	14.86 0.57 -5.68	13.66 0.49 -5.97
SHOREHAM_IC_1 23715	18.00 1.13 -10.08	15.72 1.14 -7.87	15.55 1.13 -7.68	15.32 1.27 -6.27	14.90 1.24 -4.64	17.47 1.74 -4.54	17.70 2.04 -3.07	19.72 2.17 -3.90	19.74 2.42 -2.68	19.97 1.91 -4.29	20.68 1.75 -5.18	19.87 1.66 -5.01	19.77 1.60 -4.97	18.92 1.61 -4.13	18.13 1.51 -4.80	17.76 1.35 -5.93	20.10 1.32 -8.66	21.76 1.59 -7.66	25.12 1.67 -10.40	26.06 1.69 -11.18	26.25 1.66 -11.39	24.76 1.55 -10.05	20.22 1.29 -10.31	18.69 1.20 -10.30
SHOREHAM_IC_2 23716	18.00 1.13 -10.08	15.72 1.14 -7.87	15.55 1.13 -7.68	15.32 1.27 -6.27	14.90 1.24 -4.64	17.47 1.74 -4.54	17.70 2.04 -3.07	19.72 2.17 -3.90	19.74 2.42 -2.68	19.97 1.91 -4.29	20.68 1.75 -5.18	19.87 1.66 -5.01	19.77 1.60 -4.97	18.92 1.61 -4.13	18.13 1.51 -4.80	17.76 1.35 -5.93	20.10 1.32 -8.66	21.76 1.59 -7.66	25.12 1.67 -10.40	26.06 1.69 -11.18	26.25 1.66 -11.39	24.76 1.55 -10.05	20.22 1.29 -10.31	18.69 1.20 -10.30
SISSONVILLE___ 23735	6.27 -0.52 0.00	6.18 -0.52 0.00	6.22 -0.53 0.00	7.19 -0.58 0.00	8.34 -0.68 0.00	10.40 -0.79 0.00	11.69 -0.89 0.00	12.64 -1.01 0.00	13.56 -1.08 0.00	12.72 -1.05 0.00	12.76 -0.99 0.00	12.27 -0.92 0.00	12.27 -0.94 0.00	12.23 -0.95 0.00	11.00 -0.81 0.00	9.79 -0.68 0.00	9.43 -0.69 0.00	11.61 -0.90 0.00	12.11 -0.94 0.00	12.27 -0.92 0.00	12.36 -0.83 0.00	12.31 -0.84 0.00	8.06 -0.56 0.00	6.68 -0.52 0.00
SITHE_IND_GS1 24169	7.18 -0.14 -0.52	7.00 -0.13 -0.43	7.02 -0.13 -0.40	7.94 -0.16 -0.33	9.12 -0.19 -0.29	11.12 -0.25 -0.17	12.48 -0.26 -0.15	13.48 -0.23 -0.06	14.43 -0.25 -0.03	13.65 -0.25 -0.13	13.56 -0.27 -0.08	13.02 -0.29 -0.12	13.03 -0.28 -0.10	12.97 -0.30 -0.09	11.66 -0.28 -0.14	10.43 -0.25 -0.20	10.12 -0.24 -0.25	12.41 -0.28 -0.17	12.90 -0.29 -0.14	13.24 -0.28 -0.32	13.29 -0.26 -0.36	13.00 -0.29 -0.14	8.81 -0.20 -0.39	7.45 -0.17 -0.41
SITHE_IND_GS2 24170	7.18 -0.14 -0.52	7.00 -0.13 -0.43	7.02 -0.13 -0.40	7.94 -0.16 -0.33	9.12 -0.19 -0.29	11.12 -0.25 -0.17	12.48 -0.26 -0.15	13.48 -0.23 -0.06	14.43 -0.25 -0.03	13.65 -0.25 -0.13	13.56 -0.27 -0.08	13.02 -0.29 -0.12	13.03 -0.28 -0.10	12.97 -0.30 -0.09	11.66 -0.28 -0.14	10.43 -0.25 -0.20	10.12 -0.24 -0.25	12.41 -0.28 -0.17	12.90 -0.29 -0.14	13.24 -0.28 -0.32	13.29 -0.26 -0.36	13.00 -0.29 -0.14	8.81 -0.20 -0.39	7.45 -0.17 -0.41
SITHE_IND_GS3 24171	7.18 -0.14 -0.52	7.00 -0.13 -0.43	7.02 -0.13 -0.40	7.94 -0.16 -0.33	9.12 -0.19 -0.29	11.12 -0.25 -0.17	12.48 -0.26 -0.15	13.48 -0.23 -0.06	14.43 -0.25 -0.03	13.65 -0.25 -0.13	13.56 -0.27 -0.08	13.02 -0.29 -0.12	13.03 -0.28 -0.10	12.97 -0.30 -0.09	11.66 -0.28 -0.14	10.43 -0.25 -0.20	10.12 -0.24 -0.25	12.41 -0.28 -0.17	12.90 -0.29 -0.14	13.24 -0.28 -0.32	13.29 -0.26 -0.36	13.00 -0.29 -0.14	8.81 -0.20 -0.39	7.45 -0.17 -0.41
SITHE_IND_GS4 24172	7.18 -0.14 -0.52	7.00 -0.13 -0.43	7.02 -0.13 -0.40	7.94 -0.16 -0.33	9.12 -0.19 -0.29	11.12 -0.25 -0.17	12.48 -0.26 -0.15	13.48 -0.23 -0.06	14.43 -0.25 -0.03	13.65 -0.25 -0.13	13.56 -0.27 -0.08	13.02 -0.29 -0.12	13.03 -0.28 -0.10	12.97 -0.30 -0.09	11.66 -0.28 -0.14	10.43 -0.25 -0.20	10.12 -0.24 -0.25	12.41 -0.28 -0.17	12.90 -0.29 -0.14	13.24 -0.28 -0.32	13.29 -0.26 -0.36	13.00 -0.29 -0.14	8.81 -0.20 -0.39	7.45 -0.17 -0.41
SITHE___BATAVIA 24024	7.74 -0.22 -1.17	7.47 -0.19 -0.96	7.47 -0.19 -0.91	8.28 -0.23 -0.74	9.38 -0.29 -0.65	11.16 -0.41 -0.37	12.54 -0.39 -0.34	13.63 -0.16 -0.14	14.53 -0.19 -0.07	13.78 -0.28 -0.29	13.04 -0.37 0.34	12.97 -0.49 -0.26	13.00 -0.44 -0.23	12.86 -0.53 -0.21	11.59 -0.53 -0.30	10.41 -0.51 -0.45	10.20 -0.47 -0.55	12.46 -0.43 -0.37	12.89 -0.46 -0.30	13.48 -0.44 -0.71	13.53 -0.45 -0.79	12.90 -0.57 -0.31	9.08 -0.40 -0.87	7.79 -0.32 -0.91
SITHE___INDEPEND 23800	7.18 -0.14 -0.52	7.00 -0.13 -0.43	7.02 -0.13 -0.40	7.94 -0.16 -0.33	9.12 -0.19 -0.29	11.12 -0.25 -0.17	12.48 -0.26 -0.15	13.48 -0.23 -0.06	14.43 -0.25 -0.03	13.65 -0.25 -0.13	13.56 -0.27 -0.08	13.02 -0.29 -0.12	13.03 -0.28 -0.10	12.97 -0.30 -0.09	11.66 -0.28 -0.14	10.43 -0.25 -0.20	10.12 -0.24 -0.25	12.41 -0.28 -0.17	12.90 -0.29 -0.14	13.24 -0.28 -0.32	13.29 -0.26 -0.36	13.00 -0.29 -0.14	8.81 -0.20 -0.39	7.45 -0.17 -0.41
SITHE___MASSENA 23902	6.42 -0.37 0.00	6.34 -0.36 0.00	6.39 -0.36 0.00	7.37 -0.40 0.00	8.57 -0.45 0.00	10.66 -0.54 0.00	11.95 -0.64 0.00	12.87 -0.78 0.00	13.80 -0.85 0.00	13.00 -0.77 0.00	13.02 -0.73 0.00	12.54 -0.66 0.00	12.54 -0.67 0.00	12.51 -0.67 0.00	11.26 -0.56 0.00	10.03 -0.45 0.00	9.67 -0.44 0.00	11.89 -0.63 0.00	12.41 -0.64 0.00	12.54 -0.66 0.00	12.58 -0.62 0.00	12.56 -0.59 0.00	8.24 -0.38 0.00	6.86 -0.34 0.00
SITHE___OGDNSBRG 24021	6.39 -0.40 0.00	6.30 -0.41 0.00	6.33 -0.42 0.00	7.31 -0.46 0.00	8.49 -0.53 0.00	10.58 -0.62 0.00	11.91 -0.68 0.00	12.84 -0.81 0.00	13.78 -0.86 0.00	12.93 -0.84 0.00	12.97 -0.78 0.00	12.48 -0.71 0.00	12.48 -0.73 0.00	12.44 -0.74 0.00	11.20 -0.61 0.00	9.97 -0.50 0.00	9.61 -0.51 0.00	11.83 -0.69 0.00	12.33 -0.72 0.00	12.50 -0.70 0.00	12.58 -0.62 0.00	12.52 -0.63 0.00	8.19 -0.42 0.00	6.80 -0.40 0.00
SITHE___STERLING 23777	7.29 0.17 -0.34	7.13 0.15 -0.27	7.16 0.15 -0.26	8.15 0.17 -0.21	9.39 0.19 -0.19	11.58 0.27 -0.11	13.08 0.43 -0.07	14.23 0.56 -0.03	15.29 0.63 -0.01	14.35 0.52 -0.06	14.30 0.51 -0.04	13.68 0.43 -0.05	13.69 0.44 -0.05	13.63 0.41 -0.04	12.21 0.33 -0.06	10.85 0.28 -0.09	10.50 0.27 -0.11	12.98 0.39 -0.08	13.45 0.31 -0.09	13.78 0.37 -0.21	13.85 0.42 -0.23	13.59 0.34 -0.09	9.06 0.19 -0.26	7.61 0.14 -0.27
SOUTH CAIRO___GT 23612	16.39 0.55 -9.05	14.62 0.55 -7.37	14.28 0.54 -6.99	14.07 0.61 -5.68	14.75 0.70 -5.03	14.97 0.88 -2.89	16.23 1.01 -2.63	15.80 1.09 -1.06	16.32 1.19 -0.49	17.18 1.20 -2.22	16.26 1.09 -1.42	16.25 1.03 -2.02	16.00 1.06 -1.73	15.78 1.03 -1.57	15.11 0.96 -2.34	14.83 0.83 -3.52	15.21 0.79 -4.30	16.43 1.03 -2.89	16.49 1.10 -2.34	19.95 1.15 -5.60	20.46 1.11 -6.15	16.65 1.09 -2.40	16.10 0.67 -6.81	14.88 0.53 -7.16

SOUTH HAMPTN___IC 23720	18.15 1.28 -10.09	15.85 1.27 -7.87	15.68 1.26 -7.68	15.46 1.42 -6.27	15.08 1.42 -4.64	17.68 1.95 -4.54	17.98 2.32 -3.07	20.06 2.51 -3.90	20.14 2.81 -2.68	20.39 2.33 -4.29	21.11 2.17 -5.18	20.25 2.05 -5.01	20.14 1.97 -4.97	19.27 1.96 -4.13	18.45 1.83 -4.80	18.03 1.62 -5.93	20.38 1.61 -8.66	22.16 1.99 -7.66	25.58 2.13 -10.40	26.54 2.16 -11.18	26.71 2.12 -11.39	25.18 1.97 -10.05	20.45 1.53 -10.31	18.87 1.37 -10.30
SOUTHOLD___IC 23719	18.26 1.38 -10.09	15.95 1.37 -7.87	15.78 1.36 -7.68	15.57 1.53 -6.27	15.22 1.56 -4.64	17.83 2.09 -4.54	18.18 2.52 -3.07	20.31 2.76 -3.90	20.40 3.08 -2.68	20.66 2.60 -4.29	21.40 2.46 -5.18	20.52 2.31 -5.01	20.37 2.19 -4.97	19.48 2.17 -4.13	18.67 2.06 -4.80	18.22 1.82 -5.93	20.59 1.81 -8.66	22.42 2.25 -7.66	25.87 2.41 -10.40	26.84 2.47 -11.18	27.02 2.43 -11.39	25.45 2.25 -10.05	20.62 1.70 -10.31	19.00 1.50 -10.30
ST LAWRENCE____ 23600	6.44 -0.35 0.00	6.36 -0.34 0.00	6.41 -0.34 0.00	7.39 -0.38 0.00	8.59 -0.42 0.00	10.68 -0.52 0.00	11.98 -0.60 0.00	12.90 -0.75 0.00	13.81 -0.83 0.00	13.02 -0.74 0.00	13.04 -0.72 0.00	12.56 -0.63 0.00	12.56 -0.65 0.00	12.55 -0.63 0.00	11.28 -0.53 0.00	10.04 -0.44 0.00	9.68 -0.43 0.00	11.91 -0.60 0.00	12.43 -0.61 0.00	12.56 -0.63 0.00	12.58 -0.62 0.00	12.56 -0.59 0.00	8.25 -0.37 0.00	6.88 -0.32 0.00
STATION 5_MISC_HYD 23604	7.73 -0.07 -1.01	7.46 -0.07 -0.82	7.46 -0.07 -0.78	8.31 -0.10 -0.64	9.46 -0.12 -0.56	11.32 -0.20 -0.32	12.68 -0.20 -0.29	13.70 -0.07 -0.12	14.63 -0.07 -0.05	13.88 -0.14 -0.25	13.71 -0.21 -0.16	13.12 -0.30 -0.22	13.15 -0.25 -0.19	13.04 -0.32 -0.17	11.73 -0.34 -0.26	10.55 -0.31 -0.39	10.31 -0.28 -0.48	12.60 -0.24 -0.32	13.06 -0.25 -0.26	13.58 -0.24 -0.62	13.65 -0.22 -0.68	13.13 -0.29 -0.27	9.16 -0.22 -0.76	7.83 -0.17 -0.80
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	7.81 0.01 -1.01	7.54 0.01 -0.82	7.55 0.01 -0.78	8.41 0.00 -0.64	9.58 0.00 -0.56	11.50 -0.02 -0.32	12.90 0.01 -0.29	13.91 0.15 -0.12	14.88 0.18 -0.05	14.11 0.10 -0.25	13.94 0.03 -0.16	13.35 -0.07 -0.22	13.36 -0.04 -0.19	13.27 -0.09 -0.17	11.94 -0.13 -0.26	10.75 -0.12 -0.39	10.49 -0.10 -0.48	12.81 -0.02 -0.32	13.30 -0.01 -0.26	13.83 0.01 -0.62	13.91 0.03 -0.69	13.38 -0.04 -0.27	9.31 -0.06 -0.76	7.94 -0.05 -0.80
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.71 -0.08 -1.00	7.45 -0.07 -0.82	7.46 -0.07 -0.77	8.30 -0.10 -0.63	9.46 -0.12 -0.56	11.33 -0.19 -0.32	12.69 -0.19 -0.29	13.70 -0.07 -0.12	14.63 -0.07 -0.05	13.87 -0.14 -0.24	13.72 -0.19 -0.16	13.14 -0.28 -0.22	13.16 -0.24 -0.19	13.05 -0.30 -0.17	11.74 -0.33 -0.26	10.57 -0.29 -0.39	10.32 -0.27 -0.47	12.61 -0.22 -0.32	13.07 -0.23 -0.26	13.59 -0.22 -0.62	13.66 -0.21 -0.68	13.13 -0.29 -0.26	9.16 -0.21 -0.75	7.82 -0.17 -0.79
STEEL___WIND 323596	7.97 -0.20 -1.38	7.65 -0.17 -1.12	7.66 -0.15 -1.06	8.43 -0.20 -0.86	9.51 -0.27 -0.76	11.26 -0.38 -0.44	12.69 -0.30 -0.40	13.76 -0.05 -0.17	14.65 -0.09 -0.09	13.91 -0.21 -0.35	18.29 -0.26 -4.80	13.13 -0.38 -0.32	13.13 -0.36 -0.27	12.97 -0.46 -0.25	11.73 -0.45 -0.36	10.49 -0.52 -0.53	10.26 -0.51 -0.65	12.49 -0.46 -0.44	12.89 -0.51 -0.36	13.53 -0.51 -0.85	13.59 -0.54 -0.94	12.86 -0.66 -0.36	9.23 -0.41 -1.03	7.97 -0.31 -1.09
STEUBEN_REC_LFGE 323667	8.78 0.16 -1.83	8.35 0.15 -1.49	8.34 0.17 -1.42	9.11 0.19 -1.15	10.24 0.21 -1.02	12.03 0.25 -0.59	13.52 0.40 -0.53	14.56 0.70 -0.22	15.50 0.75 -0.10	14.82 0.61 -0.45	15.81 0.48 -1.58	13.95 0.34 -0.41	13.92 0.36 -0.35	13.76 0.26 -0.32	12.46 0.18 -0.47	11.25 0.07 -0.70	11.07 0.09 -0.86	13.33 0.24 -0.58	13.78 0.26 -0.47	14.63 0.30 -1.13	14.78 0.34 -1.24	13.86 0.22 -0.48	10.10 0.11 -1.38	8.75 0.11 -1.45
STONY___BROOK 24151	17.90 1.03 -10.08	15.60 1.03 -7.87	15.44 1.02 -7.67	15.20 1.16 -6.27	14.79 1.14 -4.64	17.32 1.59 -4.53	17.54 1.88 -3.07	19.58 2.03 -3.90	19.61 2.28 -2.68	19.94 1.89 -4.29	20.68 1.75 -5.18	19.84 1.64 -5.01	19.79 1.61 -4.97	18.94 1.63 -4.13	18.12 1.50 -4.80	17.74 1.34 -5.93	20.08 1.31 -8.66	21.78 1.62 -7.65	25.11 1.67 -10.39	26.02 1.65 -11.17	26.18 1.60 -11.39	24.70 1.50 -10.04	20.13 1.21 -10.31	18.59 1.10 -10.29
STURGEON_POOL_HYD 23609	15.77 0.50 -8.49	14.10 0.49 -6.91	13.79 0.49 -6.55	13.65 0.55 -5.33	14.36 0.63 -4.71	14.68 0.77 -2.71	15.93 0.87 -2.47	15.63 1.00 -0.99	16.25 1.14 -0.46	16.93 1.09 -2.07	16.13 1.04 -1.33	16.10 1.02 -1.89	15.87 1.04 -1.62	15.65 1.00 -1.47	14.90 0.91 -2.18	14.57 0.81 -3.29	14.91 0.78 -4.02	16.19 0.98 -2.70	16.26 1.02 -2.19	19.45 1.02 -5.24	19.92 0.98 -5.75	16.37 0.97 -2.24	15.62 0.64 -6.37	14.43 0.54 -6.69
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.03 0.49 -7.75	13.50 0.48 -6.31	13.21 0.48 -5.98	13.18 0.54 -4.87	13.94 0.62 -4.30	14.42 0.75 -2.47	15.69 0.84 -2.26	15.53 0.98 -0.90	16.19 1.13 -0.42	16.73 1.07 -1.89	15.99 1.03 -1.21	15.91 1.00 -1.71	15.69 1.02 -1.46	15.50 0.99 -1.33	14.68 0.89 -1.98	14.25 0.79 -2.99	14.53 0.77 -3.65	15.92 0.95 -2.46	16.03 0.99 -1.99	18.96 0.99 -4.77	19.40 0.96 -5.24	16.15 0.95 -2.04	15.04 0.63 -5.80	13.83 0.53 -6.10
SYNERGY___BIOGAS 323694	7.74 -0.22 -1.17	7.47 -0.19 -0.96	7.47 -0.19 -0.91	8.28 -0.23 -0.74	9.38 -0.29 -0.65	11.16 -0.41 -0.37	12.54 -0.39 -0.34	13.63 -0.16 -0.14	14.53 -0.19 -0.07	13.78 -0.28 -0.29	13.04 -0.37 0.34	12.97 -0.49 -0.26	13.00 -0.44 -0.23	12.86 -0.53 -0.21	11.59 -0.53 -0.30	10.41 -0.51 -0.45	10.20 -0.47 -0.55	12.46 -0.43 -0.37	12.89 -0.46 -0.30	13.48 -0.44 -0.71	13.53 -0.45 -0.79	12.90 -0.57 -0.31	9.08 -0.40 -0.87	7.79 -0.32 -0.91
SYRACUSE___ENERGY_ST1 323597	7.69 0.05 -0.85	7.44 0.05 -0.69	7.45 0.04 -0.66	8.35 0.05 -0.53	9.54 0.05 -0.47	11.53 0.06 -0.27	12.92 0.09 -0.25	13.91 0.16 -0.10	14.88 0.19 -0.05	14.13 0.15 -0.21	14.00 0.11 -0.13	13.45 0.07 -0.19	13.45 0.08 -0.16	13.38 0.05 -0.15	12.06 0.02 -0.22	10.82 0.01 -0.33	10.53 0.01 -0.40	12.85 0.06 -0.27	13.35 0.08 -0.22	13.82 0.11 -0.52	13.90 0.13 -0.58	13.47 0.09 -0.22	9.30 0.04 -0.64	7.90 0.04 -0.67
SYRACUSE___ENERGY_ST2 323598	7.69 0.05 -0.85	7.44 0.05 -0.69	7.45 0.04 -0.66	8.35 0.05 -0.53	9.54 0.05 -0.47	11.53 0.06 -0.27	12.92 0.09 -0.25	13.91 0.16 -0.10	14.88 0.19 -0.05	14.13 0.15 -0.21	14.00 0.11 -0.13	13.45 0.07 -0.19	13.45 0.08 -0.16	13.38 0.05 -0.15	12.06 0.02 -0.22	10.82 0.01 -0.33	10.53 0.01 -0.40	12.85 0.06 -0.27	13.35 0.08 -0.22	13.82 0.11 -0.52	13.90 0.13 -0.58	13.47 0.09 -0.22	9.30 0.04 -0.64	7.90 0.04 -0.67
SYRACUSE___POWER 24017	7.72 0.04 -0.89	7.46 0.03 -0.72	7.46 0.03 -0.68	8.36 0.03 -0.56	9.54 0.03 -0.49	11.52 0.03 -0.28	12.91 0.06 -0.26	13.90 0.15 -0.10	14.87 0.18 -0.05	14.12 0.14 -0.22	14.00 0.11 -0.14	13.45 0.05 -0.20	13.45 0.07 -0.17	13.38 0.04 -0.15	12.06 0.01 -0.23	10.82 0.00 -0.35	10.54 0.00 -0.42	12.85 0.05 -0.28	13.33 0.05 -0.23	13.82 0.08 -0.55	13.90 0.11 -0.60	13.46 0.07 -0.24	9.31 0.03 -0.67	7.92 0.02 -0.70

TRIGEN___CC 323695	16.78 0.74 -9.26	14.78 0.72 -7.35	14.56 0.73 -7.08	14.38 0.83 -5.77	14.53 0.89 -4.62	16.03 1.18 -3.66	16.67 1.32 -2.76	17.70 1.51 -2.54	18.00 1.71 -1.64	18.64 1.61 -3.26	20.23 1.55 -4.92	20.07 1.49 -5.38	19.97 1.52 -5.24	19.49 1.49 -4.82	18.91 1.33 -5.76	18.81 1.18 -7.16	19.57 1.14 -8.31	20.52 1.43 -6.58	21.32 1.46 -6.81	23.39 1.45 -8.74	23.99 1.41 -9.38	22.36 1.38 -7.83	18.19 0.96 -8.62	16.56 0.81 -8.55
UNION___PROCESSING_DRP 323587	7.72 -0.09 -1.02	7.45 -0.08 -0.83	7.45 -0.08 -0.78	8.29 -0.12 -0.64	9.45 -0.14 -0.56	11.31 -0.21 -0.32	12.67 -0.21 -0.30	13.67 -0.09 -0.12	14.60 -0.10 -0.05	13.85 -0.16 -0.25	13.68 -0.23 -0.16	13.10 -0.32 -0.23	13.12 -0.28 -0.19	13.02 -0.34 -0.18	11.71 -0.37 -0.26	10.53 -0.34 -0.39	10.29 -0.30 -0.48	12.57 -0.26 -0.32	13.02 -0.29 -0.26	13.56 -0.26 -0.63	13.63 -0.25 -0.69	13.09 -0.33 -0.27	9.14 -0.23 -0.76	7.82 -0.18 -0.80
UPPER HUDSON___HYD 24058	18.68 0.53 -11.36	16.47 0.51 -9.25	16.02 0.50 -8.77	15.50 0.59 -7.14	15.94 0.61 -6.31	15.61 0.78 -3.63	16.75 0.86 -3.31	15.94 0.97 -1.33	16.24 0.97 -0.62	17.43 0.85 -2.81	16.45 0.89 -1.80	16.55 0.79 -2.57	16.16 0.75 -2.19	15.97 0.79 -1.99	15.41 0.64 -2.96	15.47 0.52 -4.47	16.09 0.52 -5.46	16.89 0.71 -3.67	16.79 0.77 -2.97	21.16 0.86 -7.11	21.97 0.96 -7.81	17.14 0.93 -3.05	17.91 0.65 -8.65	16.78 0.49 -9.09
UPPER RAQUET___HYD 24056	6.27 -0.52 0.00	6.18 -0.52 0.00	6.22 -0.53 0.00	7.19 -0.58 0.00	8.34 -0.68 0.00	10.40 -0.79 0.00	11.69 -0.89 0.00	12.64 -1.01 0.00	13.56 -1.08 0.00	12.72 -1.05 0.00	12.76 -0.99 0.00	12.27 -0.92 0.00	12.27 -0.94 0.00	12.23 -0.95 0.00	11.00 -0.81 0.00	9.79 -0.68 0.00	9.43 -0.69 0.00	11.61 -0.90 0.00	12.11 -0.94 0.00	12.27 -0.92 0.00	12.36 -0.83 0.00	12.31 -0.84 0.00	8.06 -0.56 0.00	6.68 -0.52 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.69 0.33 -3.57	9.93 0.32 -2.90	9.82 0.31 -2.75	10.38 0.37 -2.24	11.41 0.41 -1.98	12.84 0.50 -1.14	14.23 0.58 -1.06	14.77 0.70 -0.43	15.62 0.78 -0.20	15.35 0.69 -0.89	15.06 0.67 -0.63	14.62 0.61 -0.81	14.51 0.61 -0.70	14.39 0.58 -0.63	13.26 0.51 -0.94	12.32 0.43 -1.41	12.26 0.41 -1.73	14.24 0.56 -1.16	14.57 0.60 -0.92	16.03 0.63 -2.20	16.28 0.66 -2.42	14.72 0.62 -0.94	11.68 0.39 -2.68	10.34 0.32 -2.82
VISCHER___FERRY HYD 24020	18.31 0.45 -11.07	16.16 0.44 -9.01	15.75 0.45 -8.55	15.25 0.52 -6.95	15.76 0.60 -6.15	15.49 0.75 -3.54	16.68 0.87 -3.22	15.89 0.95 -1.29	16.19 0.94 -0.61	17.37 0.85 -2.75	16.38 0.87 -1.76	16.49 0.79 -2.51	16.12 0.77 -2.14	15.91 0.78 -1.95	15.38 0.67 -2.90	15.42 0.58 -4.37	16.01 0.56 -5.33	16.82 0.73 -3.58	16.73 0.77 -2.91	20.95 0.81 -6.95	21.69 0.86 -7.64	16.96 0.83 -2.98	17.60 0.53 -8.45	16.50 0.42 -8.89
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.34 0.55 -8.01	13.76 0.54 -6.52	13.47 0.54 -6.18	13.41 0.61 -5.03	14.16 0.69 -4.45	14.61 0.85 -2.56	15.89 0.97 -2.33	15.71 1.13 -0.93	16.37 1.29 -0.43	16.94 1.22 -1.95	16.20 1.20 -1.25	16.11 1.15 -1.77	15.89 1.18 -1.50	15.70 1.15 -1.37	14.88 1.03 -2.04	14.47 0.91 -3.08	14.76 0.88 -3.76	16.15 1.10 -2.54	16.24 1.13 -2.06	19.26 1.13 -4.93	19.72 1.11 -5.41	16.36 1.09 -2.11	15.32 0.71 -5.99	14.10 0.60 -6.30
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.73 0.65 -8.29	14.09 0.63 -6.75	13.77 0.62 -6.40	13.69 0.71 -5.21	14.44 0.81 -4.61	14.86 1.01 -2.65	16.15 1.15 -2.41	15.98 1.35 -0.98	16.63 1.52 -0.46	17.25 1.45 -2.03	16.48 1.42 -1.31	16.46 1.36 -1.91	16.25 1.37 -1.67	16.05 1.36 -1.51	15.23 1.21 -2.21	14.85 1.07 -3.30	15.18 1.03 -4.03	16.47 1.30 -2.66	16.53 1.33 -2.15	19.62 1.32 -5.11	20.11 1.29 -5.62	16.63 1.28 -2.20	15.68 0.84 -6.22	14.45 0.72 -6.53
WADING RIVER_IC_1 23522	17.99 1.12 -10.09	15.71 1.13 -7.87	15.55 1.12 -7.68	15.31 1.27 -6.27	14.90 1.24 -4.64	17.45 1.71 -4.54	17.69 2.03 -3.07	19.71 2.16 -3.90	19.73 2.40 -2.68	19.97 1.91 -4.29	20.70 1.76 -5.18	19.87 1.66 -5.01	19.79 1.61 -4.97	18.93 1.62 -4.13	18.14 1.52 -4.80	17.76 1.36 -5.93	20.10 1.32 -8.66	21.78 1.60 -7.66	25.14 1.68 -10.41	26.08 1.70 -11.18	26.26 1.68 -11.39	24.76 1.55 -10.05	20.22 1.29 -10.31	18.68 1.18 -10.30
WADING RIVER_IC_2 23547	17.99 1.12 -10.09	15.71 1.13 -7.87	15.55 1.12 -7.68	15.31 1.27 -6.27	14.90 1.24 -4.64	17.45 1.71 -4.54	17.69 2.03 -3.07	19.71 2.16 -3.90	19.73 2.40 -2.68	19.97 1.91 -4.29	20.70 1.76 -5.18	19.87 1.66 -5.01	19.79 1.61 -4.97	18.93 1.62 -4.13	18.14 1.52 -4.80	17.76 1.36 -5.93	20.10 1.32 -8.66	21.78 1.60 -7.66	25.14 1.68 -10.41	26.08 1.70 -11.18	26.26 1.68 -11.39	24.76 1.55 -10.05	20.22 1.29 -10.31	18.68 1.18 -10.30
WADING RIVER_IC_3 23601	17.99 1.12 -10.09	15.71 1.13 -7.87	15.55 1.12 -7.68	15.31 1.27 -6.27	14.90 1.24 -4.64	17.45 1.71 -4.54	17.69 2.03 -3.07	19.71 2.16 -3.90	19.73 2.40 -2.68	19.97 1.91 -4.29	20.70 1.76 -5.18	19.87 1.66 -5.01	19.79 1.61 -4.97	18.93 1.62 -4.13	18.14 1.52 -4.80	17.76 1.36 -5.93	20.10 1.32 -8.66	21.78 1.60 -7.66	25.14 1.68 -10.41	26.08 1.70 -11.18	26.26 1.68 -11.39	24.76 1.55 -10.05	20.22 1.29 -10.31	18.68 1.18 -10.30
WALDEN___HYDRO 24148	15.47 0.52 -8.16	13.87 0.52 -6.65	13.57 0.51 -6.30	13.47 0.58 -5.13	14.21 0.66 -4.54	14.61 0.81 -2.61	15.87 0.91 -2.38	15.65 1.05 -0.95	16.30 1.22 -0.44	16.91 1.16 -1.99	16.14 1.11 -1.27	16.12 1.11 -1.81	15.85 1.10 -1.55	15.66 1.07 -1.41	14.85 0.95 -2.09	14.47 0.84 -3.16	14.80 0.83 -3.86	16.13 1.03 -2.59	16.23 1.08 -2.10	19.31 1.09 -5.02	19.76 1.04 -5.52	16.33 1.03 -2.15	15.40 0.67 -6.11	14.20 0.58 -6.42
WARRENSBURG___ 23737	18.68 0.53 -11.36	16.47 0.51 -9.25	16.02 0.50 -8.77	15.50 0.59 -7.14	15.94 0.61 -6.31	15.61 0.78 -3.63	16.75 0.86 -3.31	15.94 0.97 -1.33	16.24 0.97 -0.62	17.43 0.85 -2.81	16.45 0.89 -1.80	16.55 0.79 -2.57	16.16 0.75 -2.19	15.97 0.79 -1.99	15.41 0.64 -2.96	15.47 0.52 -4.47	16.09 0.52 -5.46	16.89 0.71 -3.67	16.79 0.77 -2.97	21.16 0.86 -7.11	21.97 0.96 -7.81	17.14 0.93 -3.05	17.91 0.65 -8.65	16.78 0.49 -9.09
WATERSIDE___6 8 9 23538	15.74 0.66 -8.29	14.10 0.64 -6.75	13.79 0.63 -6.40	13.70 0.72 -5.21	14.45 0.83 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.22 1.42 -2.03	16.46 1.40 -1.30	16.44 1.35 -1.90	16.23 1.37 -1.65	16.04 1.36 -1.50	15.22 1.21 -2.20	14.85 1.08 -3.29	15.21 1.07 -4.02	16.46 1.29 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.60 1.25 -2.20	15.67 0.84 -6.22	14.46 0.73 -6.53
WDELAWARE___HYD 323627	14.74 0.45 -7.50	13.26 0.45 -6.10	12.98 0.45 -5.79	12.98 0.50 -4.71	13.74 0.56 -4.17	14.28 0.68 -2.39	15.55 0.78 -2.18	15.44 0.91 -0.88	16.11 1.06 -0.40	16.60 1.00 -1.83	15.89 0.96 -1.17	15.79 0.92 -1.67	15.59 0.95 -1.43	15.39 0.91 -1.30	14.57 0.83 -1.93	14.10 0.72 -2.90	14.37 0.71 -3.55	15.79 0.89 -2.38	15.92 0.94 -1.93	18.79 0.98 -4.62	19.21 0.94 -5.08	16.04 0.91 -1.98	14.81 0.58 -5.62	13.59 0.48 -5.91

WEST BABYLON___IC 23714	17.71 0.93 -9.99	15.44 0.92 -7.81	15.27 0.91 -7.61	15.02 1.03 -6.21	14.77 1.11 -4.64	17.09 1.46 -4.44	17.30 1.67 -3.04	19.30 1.90 -3.75	19.34 2.12 -2.56	19.91 1.95 -4.19	20.93 1.88 -5.29	20.16 1.79 -5.17	20.11 1.78 -5.12	19.27 1.75 -4.33	18.46 1.58 -5.06	18.12 1.40 -6.24	20.22 1.36 -8.75	21.87 1.70 -7.65	24.86 1.76 -10.06	25.93 1.77 -10.97	26.18 1.74 -11.24	24.71 1.67 -9.89	19.95 1.18 -10.15	18.32 1.01 -10.12
WEST CANADA___HYD 24049	6.63 0.05 0.21	6.59 0.05 0.17	6.64 0.05 0.16	7.70 0.06 0.13	8.96 0.06 0.12	11.21 0.08 0.07	12.62 0.10 0.07	13.76 0.14 0.03	14.78 0.15 0.01	13.84 0.12 0.05	13.84 0.12 0.03	13.25 0.11 0.05	13.27 0.11 0.04	13.25 0.10 0.04	11.84 0.08 0.06	10.47 0.07 0.08	10.09 0.07 0.10	12.55 0.10 0.07	13.09 0.09 0.05	13.18 0.11 0.12	13.17 0.11 0.14	13.19 0.09 0.05	8.53 0.06 0.15	7.08 0.04 0.16
WESTERN_NY_WIND 24143	7.74 -0.22 -1.18	7.47 -0.20 -0.96	7.47 -0.20 -0.91	8.27 -0.24 -0.74	9.38 -0.29 -0.66	11.15 -0.43 -0.38	12.53 -0.40 -0.34	13.61 -0.18 -0.14	14.51 -0.21 -0.07	13.77 -0.29 -0.29	13.03 -0.39 0.34	12.96 -0.50 -0.27	12.99 -0.45 -0.23	12.85 -0.54 -0.21	11.58 -0.54 -0.31	10.40 -0.52 -0.45	10.19 -0.48 -0.55	12.45 -0.44 -0.37	12.88 -0.47 -0.30	13.47 -0.45 -0.72	13.53 -0.46 -0.79	12.88 -0.58 -0.31	9.08 -0.41 -0.87	7.78 -0.33 -0.92
WESTOVER___LESR 323668	9.63 0.14 -2.70	9.05 0.14 -2.20	8.98 0.14 -2.09	9.63 0.16 -1.70	10.69 0.17 -1.50	12.26 0.20 -0.86	13.65 0.26 -0.79	14.36 0.40 -0.32	15.24 0.44 -0.15	14.79 0.36 -0.67	14.62 0.32 -0.55	14.05 0.25 -0.61	13.99 0.26 -0.52	13.87 0.21 -0.47	12.69 0.18 -0.70	11.66 0.13 -1.06	11.53 0.12 -1.29	13.60 0.21 -0.87	13.98 0.24 -0.70	15.11 0.25 -1.67	15.29 0.26 -1.83	14.08 0.21 -0.71	10.78 0.14 -2.03	9.45 0.12 -2.13
WETHRSFD_WT_PWR 323626	8.21 -0.14 -1.56	7.85 -0.12 -1.27	7.84 -0.11 -1.20	8.60 -0.15 -0.98	9.68 -0.20 -0.86	11.42 -0.28 -0.50	12.83 -0.21 -0.45	13.83 0.00 -0.19	14.73 -0.01 -0.09	14.03 -0.12 -0.39	16.12 -0.19 -2.56	13.25 -0.30 -0.35	13.23 -0.28 -0.30	13.09 -0.37 -0.28	11.84 -0.38 -0.41	10.65 -0.43 -0.60	10.45 -0.40 -0.74	12.65 -0.36 -0.50	13.06 -0.39 -0.40	13.76 -0.40 -0.96	13.86 -0.40 -1.06	13.07 -0.50 -0.41	9.47 -0.32 -1.17	8.19 -0.24 -1.23
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.32 0.52 -8.02	13.74 0.51 -6.53	13.45 0.51 -6.19	13.38 0.58 -5.03	14.13 0.66 -4.45	14.57 0.81 -2.56	15.83 0.91 -2.33	15.65 1.07 -0.93	16.29 1.22 -0.43	16.88 1.16 -1.95	16.13 1.13 -1.25	16.06 1.09 -1.77	15.83 1.11 -1.51	15.63 1.08 -1.37	14.82 0.97 -2.04	14.42 0.86 -3.08	14.71 0.83 -3.77	16.09 1.04 -2.54	16.18 1.07 -2.06	19.20 1.07 -4.93	19.64 1.03 -5.42	16.28 1.01 -2.11	15.29 0.67 -6.00	14.08 0.58 -6.31
YORK___WARBASSE 23770	15.75 0.67 -8.29	14.11 0.66 -6.75	13.79 0.64 -6.40	13.71 0.73 -5.21	14.46 0.84 -4.61	14.84 1.00 -2.65	16.11 1.11 -2.41	15.94 1.31 -0.98	16.60 1.49 -0.46	17.23 1.43 -2.03	16.48 1.42 -1.30	16.45 1.36 -1.90	16.25 1.39 -1.65	16.05 1.37 -1.50	15.23 1.22 -2.20	14.88 1.11 -3.29	15.28 1.14 -4.02	16.47 1.30 -2.65	16.50 1.30 -2.15	19.60 1.29 -5.11	20.07 1.25 -5.62	16.62 1.26 -2.20	15.70 0.86 -6.22	14.47 0.74 -6.53