

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/18/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	14.98	13.67	11.86	11.20	11.17	11.57	10.72	12.86	14.70	15.23	15.01	15.23	14.37	13.06	12.53	12.10	12.48	13.86	15.09	17.51	16.54	14.55	14.22	13.50
24138	1.22	1.11	0.94	0.95	0.88	0.89	0.87	0.96	1.23	1.18	1.12	1.08	1.01	0.85	0.72	0.66	0.67	0.77	0.89	0.95	1.05	0.88	0.79	0.54
	-1.31	-1.27	-1.21	-0.40	-0.89	-1.22	-0.51	-1.88	-0.89	-2.39	-2.76	-3.70	-3.51	-3.92	-4.83	-4.86	-5.32	-5.66	-5.63	-7.31	-5.32	-5.12	-6.01	-7.61
74TH STREET_GT_1	14.96	13.65	11.84	11.18	11.17	11.55	10.71	12.84	14.66	15.20	14.97	15.19	14.34	13.03	12.51	12.09	12.46	13.84	15.07	17.49	16.52	14.53	14.21	13.49
24260	1.20	1.08	0.92	0.93	0.87	0.87	0.86	0.94	1.20	1.14	1.09	1.04	0.98	0.82	0.70	0.65	0.66	0.76	0.87	0.93	1.03	0.86	0.77	0.53
	-1.31	-1.27	-1.22	-0.40	-0.89	-1.22	-0.52	-1.88	-0.89	-2.39	-2.76	-3.70	-3.50	-3.92	-4.83	-4.86	-5.32	-5.66	-5.63	-7.31	-5.32	-5.12	-6.00	-7.62
74TH STREET_GT_2	14.96	13.65	11.84	11.18	11.17	11.55	10.71	12.84	14.66	15.20	14.97	15.19	14.34	13.03	12.51	12.09	12.46	13.84	15.07	17.49	16.52	14.53	14.21	13.49
24261	1.20	1.08	0.92	0.93	0.87	0.87	0.86	0.94	1.20	1.14	1.09	1.04	0.98	0.82	0.70	0.65	0.66	0.76	0.87	0.93	1.03	0.86	0.77	0.53
	-1.31	-1.27	-1.22	-0.40	-0.89	-1.22	-0.52	-1.88	-0.89	-2.39	-2.76	-3.70	-3.50	-3.92	-4.83	-4.86	-5.32	-5.66	-5.63	-7.31	-5.32	-5.12	-6.00	-7.62
ADK HUDSON___FALLS	15.14	13.84	12.08	11.12	11.32	11.85	10.78	13.37	14.85	15.84	15.76	16.29	15.36	14.22	14.00	13.65	14.14	15.60	16.84	19.85	18.09	16.14	16.13	16.12
24011	0.91	0.81	0.72	0.73	0.71	0.73	0.75	0.79	1.07	0.93	0.89	0.80	0.75	0.60	0.46	0.47	0.42	0.50	0.58	0.62	0.67	0.62	0.51	0.37
	-1.78	-1.72	-1.65	-0.54	-1.21	-1.66	-0.69	-2.55	-1.20	-3.24	-3.75	-5.03	-4.76	-5.34	-6.56	-6.60	-7.22	-7.68	-7.68	-9.99	-7.25	-6.96	-8.19	-10.41
ADK RESOURCE___RCVRY	15.18	13.87	12.11	11.15	11.34	11.89	10.81	13.41	14.91	15.88	15.81	16.32	15.39	14.24	14.03	13.68	14.16	15.62	16.86	19.89	18.13	16.16	16.15	16.14
23798	0.95	0.85	0.75	0.76	0.73	0.77	0.77	0.83	1.13	0.97	0.93	0.84	0.78	0.61	0.48	0.49	0.43	0.51	0.60	0.65	0.70	0.64	0.53	0.39
	-1.79	-1.72	-1.65	-0.54	-1.21	-1.67	-0.69	-2.56	-1.20	-3.24	-3.75	-5.04	-4.76	-5.34	-6.57	-6.60	-7.23	-7.69	-7.69	-10.00	-7.25	-6.97	-8.19	-10.41
ADK S GLENS___FALLS	15.14	13.84	12.08	11.12	11.32	11.85	10.78	13.37	14.85	15.84	15.76	16.29	15.36	14.22	14.00	13.65	14.14	15.60	16.84	19.85	18.09	16.14	16.13	16.12
24028	0.91	0.81	0.72	0.73	0.71	0.73	0.75	0.79	1.07	0.93	0.89	0.80	0.75	0.60	0.46	0.47	0.42	0.50	0.58	0.62	0.67	0.62	0.51	0.37
	-1.78	-1.72	-1.65	-0.54	-1.21	-1.66	-0.69	-2.55	-1.20	-3.24	-3.75	-5.03	-4.76	-5.34	-6.56	-6.60	-7.22	-7.68	-7.68	-9.99	-7.25	-6.96	-8.19	-10.41
ADK_NYS___DAM	15.08	13.78	12.01	11.12	11.27	11.77	10.75	13.24	14.74	15.71	15.60	16.08	15.17	14.03	13.80	13.41	13.91	15.36	16.59	19.51	17.90	15.88	15.83	15.69
23527	0.92	0.84	0.73	0.75	0.71	0.72	0.75	0.78	1.02	0.94	0.89	0.83	0.77	0.65	0.55	0.53	0.52	0.60	0.69	0.73	0.80	0.68	0.58	0.41
	-1.70	-1.64	-1.58	-0.51	-1.15	-1.59	-0.66	-2.44	-1.15	-3.09	-3.58	-4.80	-4.54	-5.10	-6.26	-6.30	-6.90	-7.34	-7.34	-9.54	-6.92	-6.65	-7.81	-9.93
AIR_PRODUCTS___DRP	14.78	13.51	11.78	10.88	11.06	11.55	10.46	12.93	14.36	15.26	15.18	15.67	14.81	13.72	13.51	13.14	13.62	15.03	16.21	19.09	17.48	15.51	15.50	15.44
24190	0.65	0.59	0.51	0.52	0.52	0.52	0.47	0.50	0.65	0.54	0.52	0.48	0.47	0.41	0.35	0.34	0.32	0.36	0.40	0.43	0.48	0.40	0.36	0.29
	-1.68	-1.62	-1.56	-0.50	-1.14	-1.57	-0.65	-2.41	-1.13	-3.05	-3.53	-4.74	-4.48	-5.03	-6.18	-6.22	-6.81	-7.24	-7.24	-9.41	-6.82	-6.56	-7.71	-9.80
ALBANY___1	14.78	13.51	11.78	10.88	11.06	11.55	10.46	12.93	14.36	15.26	15.18	15.67	14.81	13.72	13.51	13.14	13.62	15.03	16.21	19.09	17.48	15.51	15.50	15.44
23571	0.65	0.59	0.51	0.52	0.52	0.52	0.47	0.50	0.65	0.54	0.52	0.48	0.47	0.41	0.35	0.34	0.32	0.36	0.40	0.43	0.48	0.40	0.36	0.29
	-1.68	-1.62	-1.56	-0.50	-1.14	-1.57	-0.65	-2.41	-1.13	-3.05	-3.53	-4.74	-4.48	-5.03	-6.18	-6.22	-6.81	-7.24	-7.24	-9.41	-6.82	-6.56	-7.71	-9.80
ALBANY___2	14.78	13.51	11.78	10.88	11.06	11.55	10.46	12.93	14.36	15.26	15.18	15.67	14.81	13.72	13.51	13.14	13.62	15.03	16.21	19.09	17.48	15.51	15.50	15.44
23572	0.65	0.59	0.51	0.52	0.52	0.52	0.47	0.50	0.65	0.54	0.52	0.48	0.47	0.41	0.35	0.34	0.32	0.36	0.40	0.43	0.48	0.40	0.36	0.29
	-1.68	-1.62	-1.56	-0.50	-1.14	-1.57	-0.65	-2.41	-1.13	-3.05	-3.53	-4.74	-4.48	-5.03	-6.18	-6.22	-6.81	-7.24	-7.24	-9.41	-6.82	-6.56	-7.71	-9.80
ALBANY___3	14.78	13.51	11.78	10.88	11.06	11.55	10.46	12.93	14.36	15.26	15.18	15.67	14.81	13.72	13.51	13.14	13.62	15.03	16.21	19.09	17.48	15.51	15.50	15.44
23573	0.65	0.59	0.51	0.52	0.52	0.52	0.47	0.50	0.65	0.54	0.52	0.48	0.47	0.41	0.35	0.34	0.32	0.36	0.40	0.43	0.48	0.40	0.36	0.29
	-1.68	-1.62	-1.56	-0.50	-1.14	-1.57	-0.65	-2.41	-1.13	-3.05	-3.53	-4.74	-4.48	-5.03	-6.18	-6.22	-6.81	-7.24	-7.24	-9.41	-6.82	-6.56	-7.71	-9.80
ALBANY___4	14.78	13.51	11.78	10.88	11.06	11.55	10.46	12.93	14.36	15.26	15.18	15.67	14.81	13.72	13.51	13.14	13.62	15.03	16.21	19.09	17.48	15.51	15.50	15.44
23574	0.65	0.59	0.51	0.52	0.52	0.52	0.47	0.50	0.65	0.54	0.52	0.48	0.47	0.41	0.35	0.34	0.32	0.36	0.40	0.43	0.48	0.40	0.36	0.29
	-1.68	-1.62	-1.56	-0.50	-1.14	-1.57	-0.65	-2.41	-1.13	-3.05	-3.53	-4.74	-4.48	-5.03	-6.18	-6.22	-6.81	-7.24	-7.24	-9.41	-6.82	-6.56	-7.71	-9.80

ALBANY___LFGE 323615	14.89 0.72 -1.71	13.61 0.66 -1.65	11.86 0.57 -1.59	10.95 0.58 -0.51	11.14 0.57 -1.16	11.63 0.58 -1.60	10.54 0.54 -0.67	13.05 0.58 -2.45	14.49 0.75 -1.16	15.42 0.64 -3.11	15.35 0.62 -3.60	15.86 0.57 -4.83	14.99 0.56 -4.57	13.89 0.47 -5.13	13.68 0.40 -6.30	13.31 0.39 -6.34	13.81 0.38 -6.94	15.23 0.42 -7.38	16.43 0.48 -7.38	19.36 0.52 -9.59	17.71 0.57 -6.96	15.72 0.48 -6.69	15.71 0.42 -7.86	15.67 0.33 -9.99
ALCOA_RYNLDS___DRP 24188	11.87 -0.59 0.00	10.78 -0.52 0.00	9.25 -0.46 0.00	9.39 -0.46 0.00	8.96 -0.44 0.00	9.02 -0.43 0.00	8.93 -0.41 0.00	9.54 -0.48 0.00	11.97 -0.60 0.00	11.13 -0.54 0.00	10.62 -0.51 0.00	9.97 -0.48 0.00	9.40 -0.45 0.00	7.92 -0.37 0.00	6.65 -0.33 0.00	6.26 -0.32 0.00	6.17 -0.32 0.00	7.05 -0.37 0.00	8.15 -0.42 0.00	8.79 -0.45 0.00	9.69 -0.49 0.00	8.11 -0.45 0.00	7.03 -0.40 0.00	5.04 -0.30 0.00
ALCOA___DSASP 323711	11.87 -0.59 0.00	10.78 -0.52 0.00	9.25 -0.46 0.00	9.39 -0.46 0.00	8.96 -0.44 0.00	9.02 -0.43 0.00	8.93 -0.41 0.00	9.54 -0.48 0.00	11.97 -0.60 0.00	11.13 -0.54 0.00	10.62 -0.51 0.00	9.97 -0.48 0.00	9.40 -0.45 0.00	7.92 -0.37 0.00	6.65 -0.33 0.00	6.26 -0.32 0.00	6.17 -0.32 0.00	7.05 -0.37 0.00	8.15 -0.42 0.00	8.79 -0.45 0.00	9.69 -0.49 0.00	8.11 -0.45 0.00	7.03 -0.40 0.00	5.04 -0.30 0.00
ALLEGHENY___COGEN 23514	12.93 0.25 -0.23	11.71 0.19 -0.22	10.10 0.18 -0.21	10.12 0.20 -0.07	9.72 0.16 -0.15	9.82 0.15 -0.21	9.59 0.16 -0.09	10.56 0.20 -0.34	12.96 0.23 -0.16	12.25 0.15 -0.43	11.77 0.14 -0.49	11.21 0.09 -0.66	10.58 0.10 -0.63	9.08 0.08 -0.70	7.93 0.08 -0.87	7.54 0.09 -0.87	7.55 0.10 -0.95	8.57 0.13 -1.01	9.67 0.12 -0.98	10.64 0.13 -1.27	11.23 0.13 -0.92	9.60 0.16 -0.89	8.62 0.15 -1.04	6.83 0.16 -1.33
ALTONA_WT_PWR 323606	12.00 -0.45 0.00	10.91 -0.38 0.00	9.37 -0.34 0.00	9.50 -0.35 0.00	9.07 -0.33 0.00	9.14 -0.32 0.00	9.05 -0.29 0.00	9.66 -0.36 0.00	12.12 -0.45 0.00	11.27 -0.40 0.00	10.77 -0.36 0.00	10.11 -0.34 0.00	9.53 -0.32 0.00	8.02 -0.27 0.00	6.73 -0.25 0.00	6.32 -0.26 0.00	6.22 -0.27 0.00	7.11 -0.31 0.00	8.23 -0.34 0.00	8.86 -0.38 0.00	9.74 -0.44 0.00	8.12 -0.43 0.00	7.02 -0.42 0.00	5.01 -0.33 0.00
AMERICAN_REF_FUEL 24010	11.53 -1.13 -0.21	10.48 -1.02 -0.20	9.10 -0.80 -0.19	9.10 -0.82 -0.06	8.78 -0.76 -0.14	8.87 -0.78 -0.19	8.64 -0.77 -0.08	9.50 -0.82 -0.30	11.57 -1.14 -0.14	10.87 -1.18 -0.38	10.49 -1.08 -0.44	10.01 -1.03 -0.59	9.52 -0.90 -0.56	8.18 -0.74 -0.63	7.18 -0.57 -0.77	6.86 -0.49 -0.78	6.86 -0.48 -0.85	7.81 -0.52 -0.91	8.78 -0.68 -0.89	9.55 -0.84 -1.15	10.03 -0.99 -0.84	8.64 -0.72 -0.80	7.79 -0.59 -0.94	6.26 -0.28 -1.20
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.35 -0.34 -0.23	11.22 -0.30 -0.22	9.72 -0.20 -0.21	9.70 -0.23 -0.07	9.38 -0.18 -0.16	9.49 -0.18 -0.22	9.32 -0.11 -0.09	10.33 -0.03 -0.34	12.64 -0.10 -0.16	11.88 -0.22 -0.43	11.47 -0.16 -0.50	10.93 -0.19 -0.67	10.35 -0.14 -0.63	8.84 -0.16 -0.71	7.74 -0.12 -0.88	7.36 -0.10 -0.88	7.36 -0.10 -0.96	8.38 -0.07 -1.03	9.41 -0.15 -0.99	10.28 -0.26 -1.29	10.78 -0.34 -0.94	9.20 -0.25 -0.90	8.27 -0.22 -1.06	6.61 -0.09 -1.35
ARTHUR_KILL_GT_1 23520	15.08 1.32 -1.31	13.75 1.19 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.25 0.96 -0.89	11.60 0.92 -1.22	10.72 0.87 -0.52	12.81 0.91 -1.88	14.57 1.11 -0.89	15.12 1.06 -2.39	14.91 1.02 -2.76	15.13 0.98 -3.70	14.28 0.92 -3.50	12.98 0.77 -3.92	12.46 0.66 -4.83	12.05 0.61 -4.86	12.42 0.62 -5.32	13.81 0.73 -5.66	15.03 0.83 -5.63	17.47 0.92 -7.31	16.49 1.00 -5.32	14.55 0.88 -5.12	14.24 0.80 -6.00	13.53 0.57 -7.62
ARTHUR_KILL_2 23512	15.05 1.28 -1.31	13.73 1.16 -1.27	11.91 0.99 -1.22	11.25 1.00 -0.40	11.22 0.93 -0.89	11.58 0.90 -1.22	10.69 0.84 -0.52	12.78 0.88 -1.88	14.53 1.07 -0.89	15.08 1.03 -2.39	14.87 0.99 -2.76	15.11 0.96 -3.70	14.26 0.90 -3.50	12.96 0.75 -3.92	12.45 0.64 -4.83	12.03 0.59 -4.86	12.41 0.60 -5.32	13.79 0.71 -5.66	15.01 0.81 -5.63	17.44 0.89 -7.31	16.47 0.98 -5.32	14.52 0.86 -5.12	14.22 0.78 -6.00	13.51 0.55 -7.62
ARTHUR_KILL_3 23513	14.97 1.21 -1.31	13.66 1.10 -1.27	11.85 0.93 -1.21	11.19 0.94 -0.40	11.18 0.88 -0.89	11.56 0.88 -1.22	10.73 0.88 -0.51	12.87 0.97 -1.88	14.71 1.25 -0.89	15.25 1.19 -2.39	15.01 1.12 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.73 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.78 -5.66	15.10 0.90 -5.63	17.52 0.96 -7.31	16.55 1.06 -5.32	14.56 0.89 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
ARTHUR_KILL_COGEN 323718	15.08 1.32 -1.31	13.75 1.19 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.25 0.96 -0.89	11.60 0.92 -1.22	10.72 0.87 -0.52	12.81 0.91 -1.88	14.57 1.11 -0.89	15.12 1.06 -2.39	14.91 1.02 -2.76	15.13 0.98 -3.70	14.28 0.92 -3.50	12.98 0.77 -3.92	12.46 0.66 -4.83	12.05 0.61 -4.86	12.42 0.62 -5.32	13.81 0.73 -5.66	15.03 0.83 -5.63	17.47 0.92 -7.31	16.49 1.00 -5.32	14.55 0.88 -5.12	14.24 0.80 -6.00	13.53 0.57 -7.62
ASHOKAN____ 23654	15.01 1.17 -1.39	13.68 1.04 -1.34	11.83 0.84 -1.28	11.12 0.85 -0.42	11.14 0.80 -0.94	11.59 0.84 -1.29	10.61 0.74 -0.54	12.91 0.90 -1.99	14.68 1.17 -0.94	15.28 1.09 -2.53	15.07 1.02 -2.92	15.32 0.95 -3.92	14.47 0.91 -3.71	13.16 0.71 -4.16	12.66 0.57 -5.11	12.21 0.49 -5.14	12.64 0.52 -5.63	14.03 0.62 -5.99	15.39 0.84 -5.98	17.95 0.93 -7.77	16.79 0.98 -5.64	14.76 0.80 -5.42	14.53 0.73 -6.37	13.97 0.53 -8.09
ASTORIA_EAST_ENERGY_CC1 323581	15.02 1.26 -1.31	13.72 1.15 -1.27	11.91 0.99 -1.22	11.27 1.02 -0.40	11.25 0.96 -0.89	11.63 0.95 -1.22	10.77 0.92 -0.52	12.86 0.96 -1.88	14.57 1.11 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.13 0.98 -3.70	14.27 0.92 -3.50	12.97 0.76 -3.92	12.46 0.66 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.80 0.72 -5.65	15.01 0.81 -5.63	17.44 0.89 -7.31	16.43 0.95 -5.31	14.50 0.84 -5.11	14.18 0.75 -6.00	13.49 0.52 -7.62
ASTORIA_EAST_ENERGY_CC2 323582	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.77 0.92 -0.52	12.86 0.96 -1.88	14.58 1.12 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.13 0.98 -3.70	14.27 0.92 -3.50	12.98 0.77 -3.92	12.46 0.66 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.45 0.90 -7.31	16.43 0.95 -5.31	14.51 0.85 -5.11	14.19 0.76 -6.00	13.49 0.52 -7.62
ASTORIA_GT2_I 24094	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.77 0.92 -0.52	12.86 0.96 -1.88	14.58 1.12 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.13 0.98 -3.70	14.27 0.92 -3.50	12.98 0.77 -3.92	12.46 0.66 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.45 0.90 -7.31	16.43 0.95 -5.31	14.51 0.85 -5.11	14.19 0.76 -6.00	13.49 0.52 -7.62

ASTORIA_GT2_2 24095	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.77 0.92 -0.52	12.86 0.96 -1.88	14.58 1.12 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.13 0.98 -3.70	14.27 0.92 -3.50	12.98 0.77 -3.92	12.46 0.66 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.45 0.90 -7.31	16.43 0.95 -5.31	14.51 0.85 -5.11	14.19 0.76 -6.00	13.49 0.52 -7.62
ASTORIA_GT2_3 24096	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.77 0.92 -0.52	12.86 0.96 -1.88	14.58 1.12 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.13 0.98 -3.70	14.27 0.92 -3.50	12.98 0.77 -3.92	12.46 0.66 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.45 0.90 -7.31	16.43 0.95 -5.31	14.51 0.85 -5.11	14.19 0.76 -6.00	13.49 0.52 -7.62
ASTORIA_GT2_4 24097	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.77 0.92 -0.52	12.86 0.96 -1.88	14.58 1.12 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.13 0.98 -3.70	14.27 0.92 -3.50	12.98 0.77 -3.92	12.46 0.66 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.45 0.90 -7.31	16.43 0.95 -5.31	14.51 0.85 -5.11	14.19 0.76 -6.00	13.49 0.52 -7.62
ASTORIA_GT3_1 24098	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.77 0.92 -0.52	12.86 0.96 -1.88	14.58 1.12 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.13 0.98 -3.70	14.27 0.92 -3.50	12.98 0.77 -3.92	12.46 0.66 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.45 0.90 -7.31	16.43 0.95 -5.31	14.51 0.85 -5.11	14.19 0.76 -6.00	13.49 0.52 -7.62
ASTORIA_GT3_2 24099	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.77 0.92 -0.52	12.86 0.96 -1.88	14.58 1.12 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.13 0.98 -3.70	14.27 0.92 -3.50	12.98 0.77 -3.92	12.46 0.66 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.45 0.90 -7.31	16.43 0.95 -5.31	14.51 0.85 -5.11	14.19 0.76 -6.00	13.49 0.52 -7.62
ASTORIA_GT3_3 24100	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.77 0.92 -0.52	12.86 0.96 -1.88	14.58 1.12 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.13 0.98 -3.70	14.27 0.92 -3.50	12.98 0.77 -3.92	12.46 0.66 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.45 0.90 -7.31	16.43 0.95 -5.31	14.51 0.85 -5.11	14.19 0.76 -6.00	13.49 0.52 -7.62
ASTORIA_GT3_4 24101	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.77 0.92 -0.52	12.86 0.96 -1.88	14.58 1.12 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.13 0.98 -3.70	14.27 0.92 -3.50	12.98 0.77 -3.92	12.46 0.66 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.45 0.90 -7.31	16.43 0.95 -5.31	14.51 0.85 -5.11	14.19 0.76 -6.00	13.49 0.52 -7.62
ASTORIA_GT4_1 24102	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1																					

ASTORIA_GT_13 24227	15.01 1.25 -1.31	13.71 1.14 -1.27	11.89 0.97 -1.22	11.24 0.99 -0.40	11.22 0.93 -0.89	11.60 0.92 -1.22	10.75 0.90 -0.52	12.87 0.97 -1.88	14.66 1.20 -0.89	15.19 1.13 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.54 0.87 -5.12	14.22 0.78 -6.00	13.50 0.54 -7.62
ASTORIA_GT_5 24106	15.05 1.28 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.29 1.03 -0.40	11.27 0.98 -0.89	11.65 0.97 -1.22	10.79 0.93 -0.52	12.87 0.97 -1.88	14.59 1.13 -0.89	15.13 1.09 -2.38	14.95 1.07 -2.76	15.15 1.00 -3.70	14.29 0.94 -3.50	12.99 0.78 -3.92	12.48 0.68 -4.82	12.05 0.62 -4.85	12.42 0.62 -5.31	13.81 0.74 -5.65	15.02 0.82 -5.63	17.46 0.91 -7.31	16.45 0.97 -5.31	14.52 0.86 -5.11	14.19 0.77 -6.00	13.49 0.53 -7.62
ASTORIA_GT_7 24107	15.05 1.28 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.29 1.03 -0.40	11.27 0.98 -0.89	11.65 0.97 -1.22	10.79 0.93 -0.52	12.87 0.97 -1.88	14.59 1.13 -0.89	15.13 1.09 -2.38	14.95 1.07 -2.76	15.15 1.00 -3.70	14.29 0.94 -3.50	12.99 0.78 -3.92	12.48 0.68 -4.82	12.05 0.62 -4.85	12.42 0.62 -5.31	13.81 0.74 -5.65	15.02 0.82 -5.63	17.46 0.91 -7.31	16.45 0.97 -5.31	14.52 0.86 -5.11	14.19 0.77 -6.00	13.49 0.53 -7.62
ASTORIA_GT_8 24108	15.05 1.28 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.29 1.03 -0.40	11.27 0.98 -0.89	11.65 0.97 -1.22	10.79 0.93 -0.52	12.87 0.97 -1.88	14.59 1.13 -0.89	15.13 1.09 -2.38	14.95 1.07 -2.76	15.15 1.00 -3.70	14.29 0.94 -3.50	12.99 0.78 -3.92	12.48 0.68 -4.82	12.05 0.62 -4.85	12.42 0.62 -5.31	13.81 0.74 -5.65	15.02 0.82 -5.63	17.46 0.91 -7.31	16.45 0.97 -5.31	14.52 0.86 -5.11	14.19 0.77 -6.00	13.49 0.53 -7.62
ASTORIA___2 24149	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.77 0.92 -0.52	12.86 0.96 -1.88	14.58 1.12 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.13 0.98 -3.70	14.27 0.92 -3.50	12.98 0.77 -3.92	12.46 0.66 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.45 0.90 -7.31	16.43 0.95 -5.31	14.51 0.85 -5.11	14.19 0.76 -6.00	13.49 0.52 -7.62
ASTORIA___3 23516	15.01 1.25 -1.31	13.71 1.14 -1.27	11.89 0.97 -1.22	11.24 0.99 -0.40	11.22 0.93 -0.89	11.60 0.92 -1.22	10.75 0.90 -0.52	12.87 0.97 -1.88	14.66 1.20 -0.89	15.19 1.13 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.54 0.87 -5.12	14.22 0.78 -6.00	13.50 0.54 -7.62
ASTORIA___4 23517	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.77 0.92 -0.52	12.86 0.96 -1.88	14.58 1.12 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.13 0.98 -3.70	14.27 0.92 -3.50	12.98 0.77 -3.92	12.46 0.66 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.45 0.90 -7.31	16.43 0.95 -5.31	14.51 0.85 -5.11	14.19 0.76 -6.00	13.49 0.52 -7.62
ASTORIA___5 23518	15.01 1.25 -1.31	13.71 1.14 -1.27	11.89 0.97 -1.22	11.24 0.99 -0.40	11.22 0.93 -0.89	11.60 0.92 -1.22	10.75 0.90 -0.52	12.87 0.97 -1.88	14.66 1.20 -0.89	15.19 1.13 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.54 0.87 -5.12	14.22 0.78 -6.00	13.50 0.54 -7.62
AST_ENERGY_2_CC3 323677	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.18 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.01 1.12 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.10 0.66 -4.86	12.48 0.67 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
AST_ENERGY_2_CC4 323678	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.18 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.01 1.12 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.10 0.66 -4.86	12.48 0.67 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
ATHENS_STG_1 23668	14.62 0.72 -1.45	13.35 0.66 -1.40	11.62 0.57 -1.34	10.86 0.57 -0.44	10.93 0.55 -0.98	11.35 0.54 -1.35	10.43 0.53 -0.56	12.68 0.58 -2.08	14.30 0.74 -0.98	15.00 0.70 -2.64	14.84 0.67 -3.05	15.17 0.63 -4.09	14.32 0.59 -3.87	13.13 0.50 -4.34	12.74 0.43 -5.34	12.35 0.40 -5.37	12.77 0.40 -5.88	14.13 0.46 -6.25	15.34 0.52 -6.24	17.92 0.56 -8.11	16.68 0.62 -5.89	14.73 0.52 -5.66	14.54 0.46 -6.65	14.12 0.33 -8.45
ATHENS_STG_2 23670	14.62 0.72 -1.45	13.35 0.66 -1.40	11.62 0.57 -1.34	10.86 0.57 -0.44	10.93 0.55 -0.98	11.35 0.54 -1.35	10.43 0.53 -0.56	12.68 0.58 -2.08	14.30 0.74 -0.98	15.00 0.70 -2.64	14.84 0.67 -3.05	15.17 0.63 -4.09	14.32 0.59 -3.87	13.13 0.50 -4.34	12.74 0.43 -5.34	12.35 0.40 -5.37	12.77 0.40 -5.88	14.13 0.46 -6.25	15.34 0.52 -6.24	17.92 0.56 -8.11	16.68 0.62 -5.89	14.73 0.52 -5.66	14.54 0.46 -6.65	14.12 0.33 -8.45
ATHENS_STG_3 23677	14.62 0.72 -1.45	13.35 0.66 -1.40	11.62 0.57 -1.34	10.86 0.57 -0.44	10.93 0.55 -0.98	11.35 0.54 -1.35	10.43 0.53 -0.56	12.68 0.58 -2.08	14.30 0.74 -0.98	15.00 0.70 -2.64	14.84 0.67 -3.05	15.17 0.63 -4.09	14.32 0.59 -3.87	13.13 0.50 -4.34	12.74 0.43 -5.34	12.35 0.40 -5.37	12.77 0.40 -5.88	14.13 0.46 -6.25	15.34 0.52 -6.24	17.92 0.56 -8.11	16.68 0.62 -5.89	14.73 0.52 -5.66	14.54 0.46 -6.65	14.12 0.33 -8.45
AUBURN___LFGE 323710	12.68 0.06 -0.17	11.52 0.06 -0.16	9.90 0.04 -0.15	9.96 0.05 -0.05	9.56 0.05 -0.11	9.67 0.06 -0.16	9.53 0.12 -0.07	10.43 0.14 -0.26	12.89 0.19 -0.12	12.13 0.13 -0.34	11.63 0.11 -0.39	11.08 0.10 -0.52	10.44 0.09 -0.49	8.88 0.04 -0.55	7.70 0.04 -0.68	7.33 0.07 -0.68	7.30 0.06 -0.75	8.30 0.08 -0.80	9.33 0.04 -0.72	10.23 0.06 -0.93	10.92 0.06 -0.68	9.28 0.08 -0.65	8.26 0.06 -0.76	6.37 0.06 -0.97
BABYLON_RES_REC 323704	16.90 1.53 -2.92	15.69 1.40 -2.99	15.38 1.19 -4.48	15.09 1.20 -4.03	14.68 1.14 -4.14	15.73 1.13 -5.15	13.81 1.11 -3.36	15.20 1.21 -3.97	15.30 1.53 -1.19	16.40 1.48 -3.25	16.63 1.32 -4.18	18.24 1.25 -6.54	18.09 1.18 -7.05	17.30 0.99 -8.02	15.89 0.85 -8.06	16.73 0.80 -9.35	18.54 0.80 -11.25	19.60 0.95 -11.23	20.44 1.11 -10.76	21.15 1.18 -10.73	20.19 1.30 -8.71	19.18 1.09 -9.53	15.59 1.00 -7.16	13.64 0.69 -7.61

BARRETT_IC_1 23704	16.75 1.37 -2.92	15.54 1.24 -3.00	15.26 1.07 -4.48	14.97 1.07 -4.04	14.56 1.02 -4.14	15.63 1.01 -5.16	13.70 0.99 -3.37	15.08 1.08 -3.98	16.50 1.35 -2.57	23.93 1.31 -10.96	21.21 1.15 -8.94	21.21 1.10 -9.66	22.30 1.02 -11.42	21.21 0.87 -12.05	21.21 0.74 -13.49	21.21 0.69 -13.94	22.52 0.69 -15.34	22.52 0.79 -14.30	22.52 0.91 -13.04	22.52 0.98 -12.30	21.21 1.08 -9.95	20.52 0.93 -11.04	18.67 0.88 -10.35	13.63 0.60 -7.68
BARRETT_IC_10 23701	16.75 1.37 -2.92	15.54 1.24 -3.00	15.26 1.07 -4.48	14.97 1.07 -4.04	14.56 1.02 -4.14	15.63 1.01 -5.16	13.70 0.99 -3.37	15.08 1.08 -3.98	16.50 1.35 -2.57	23.93 1.31 -10.96	21.21 1.15 -8.94	21.21 1.10 -9.66	22.30 1.02 -11.42	21.21 0.87 -12.05	21.21 0.74 -13.49	21.21 0.69 -13.94	22.52 0.69 -15.34	22.52 0.79 -14.30	22.52 0.91 -13.04	22.52 0.98 -12.30	21.21 1.08 -9.95	20.52 0.93 -11.04	18.67 0.88 -10.35	13.63 0.60 -7.68
BARRETT_IC_11 23702	16.75 1.37 -2.92	15.54 1.24 -3.00	15.26 1.07 -4.48	14.97 1.07 -4.04	14.56 1.02 -4.14	15.63 1.01 -5.16	13.70 0.99 -3.37	15.08 1.08 -3.98	16.50 1.35 -2.57	23.93 1.31 -10.96	21.21 1.15 -8.94	21.21 1.10 -9.66	22.30 1.02 -11.42	21.21 0.87 -12.05	21.21 0.74 -13.49	21.21 0.69 -13.94	22.52 0.69 -15.34	22.52 0.79 -14.30	22.52 0.91 -13.04	22.52 0.98 -12.30	21.21 1.08 -9.95	20.52 0.93 -11.04	18.67 0.88 -10.35	13.63 0.60 -7.68
BARRETT_IC_12 23703	16.75 1.37 -2.92	15.54 1.24 -3.00	15.26 1.07 -4.48	14.97 1.07 -4.04	14.56 1.02 -4.14	15.63 1.01 -5.16	13.70 0.99 -3.37	15.08 1.08 -3.98	16.50 1.35 -2.57	23.93 1.31 -10.96	21.21 1.15 -8.94	21.21 1.10 -9.66	22.30 1.02 -11.42	21.21 0.87 -12.05	21.21 0.74 -13.49	21.21 0.69 -13.94	22.52 0.69 -15.34	22.52 0.79 -14.30	22.52 0.91 -13.04	22.52 0.98 -12.30	21.21 1.08 -9.95	20.52 0.93 -11.04	18.67 0.88 -10.35	13.63 0.60 -7.68
BARRETT_IC_2 23705	16.75 1.37 -2.92	15.54 1.24 -3.00	15.26 1.07 -4.48	14.97 1.07 -4.04	14.56 1.02 -4.14	15.63 1.01 -5.16	13.70 0.99 -3.37	15.08 1.08 -3.98	16.50 1.35 -2.57	23.93 1.31 -10.96	21.21 1.15 -8.94	21.21 1.10 -9.66	22.30 1.02 -11.42	21.21 0.87 -12.05	21.21 0.74 -13.49	21.21 0.69 -13.94	22.52 0.69 -15.34	22.52 0.79 -14.30	22.52 0.91 -13.04	22.52 0.98 -12.30	21.21 1.08 -9.95	20.52 0.93 -11.04	18.67 0.88 -10.35	13.63 0.60 -7.68
BARRETT_IC_3 23706	16.75 1.37 -2.92	15.54 1.24 -3.00	15.26 1.07 -4.48	14.97 1.07 -4.04	14.56 1.02 -4.14	15.63 1.01 -5.16	13.70 0.99 -3.37	15.08 1.08 -3.98	16.50 1.35 -2.57	23.93 1.31 -10.96	21.21 1.15 -8.94	21.21 1.10 -9.66	22.30 1.02 -11.42	21.21 0.87 -12.05	21.21 0.74 -13.49	21.21 0.69 -13.94	22.52 0.69 -15.34	22.52 0.79 -14.30	22.52 0.91 -13.04	22.52 0.98 -12.30	21.21 1.08 -9.95	20.52 0.93 -11.04	18.67 0.88 -10.35	13.63 0.60 -7.68
BARRETT_IC_4 23707	16.75 1.37 -2.92	15.54 1.24 -3.00	15.26 1.07 -4.48	14.97 1.07 -4.04	14.56 1.02 -4.14	15.63 1.01 -5.16	13.70 0.99 -3.37	15.08 1.08 -3.98	16.50 1.35 -2.57	23.93 1.31 -10.96	21.21 1.15 -8.94	21.21 1.10 -9.66	22.30 1.02 -11.42	21.21 0.87 -12.05	21.21 0.74 -13.49	21.21 0.69 -13.94	22.52 0.69 -15.34	22.52 0.79 -14.30	22.52 0.91 -13.04	22.52 0.98 -12.30	21.21 1.08 -9.95	20.52 0.93 -11.04	18.67 0.88 -10.35	13.63 0.60 -7.68</

BAYONEEC___CTG10 323750	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.18 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
BAYONEEC___CTG2 323683	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.18 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
BAYONEEC___CTG3 323684	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.18 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
BAYONEEC___CTG4 323685	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.18 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
BAYONEEC___CTG5 323686	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.18 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
BAYONEEC___CTG6 323687	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.18 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
BAYONEEC___CTG7 323688	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.18 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
BAYONEEC___CTG8 323689	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.18 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
BAYONEEC___CTG9 323749	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.18 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
BEACON___LESR 323632	14.94 0.81 -1.67	13.65 0.73 -1.62	11.90 0.64 -1.55	11.01 0.65 -0.50	11.17 0.64 -1.13	11.66 0.64 -1.56	10.59 0.61 -0.65	13.08 0.66 -2.40	14.56 0.86 -1.13	15.44 0.74 -3.04	15.36 0.71 -3.52	15.82 0.65 -4.72	14.95 0.63 -4.46	13.83 0.53 -5.01	13.58 0.45 -6.16	13.21 0.44 -6.19	13.69 0.42 -6.78	15.12 0.48 -7.21	16.32 0.54 -7.21	19.20 0.58 -9.37	17.62 0.64 -6.80	15.62 0.54 -6.53	15.58 0.47 -7.68	15.48 0.37 -9.76
BEAVER RIVER___HYD 24048	12.23 -0.25 -0.03	11.09 -0.24 -0.03	9.50 -0.23 -0.02	9.64 -0.23 -0.01	9.22 -0.20 -0.02	9.28 -0.20 -0.03	9.17 -0.18 -0.01	9.88 -0.19 -0.05	12.40 -0.20 -0.02	11.54 -0.19 -0.06	11.00 -0.20 -0.07	10.37 -0.18 -0.10	9.78 -0.17 -0.09	8.23 -0.16 -0.10	6.96 -0.15 -0.12	6.57 -0.14 -0.12	6.48 -0.15 -0.14	7.38 -0.19 -0.15	8.47 -0.21 -0.12	9.23 -0.17 -0.15	10.12 -0.16 -0.11	8.46 -0.20 -0.10	7.38 -0.17 -0.12	5.37 -0.13 -0.16
BEEBEE_GT_13 23619	12.39 -0.22 -0.16	11.24 -0.22 -0.15	9.70 -0.16 -0.15	9.75 -0.16 -0.05	9.34 -0.17 -0.11	9.43 -0.18 -0.15	9.20 -0.20 -0.06	10.04 -0.21 -0.23	12.36 -0.33 -0.11	11.59 -0.36 -0.29	11.13 -0.33 -0.33	10.56 -0.33 -0.44	10.00 -0.28 -0.42	8.55 -0.21 -0.47	7.41 -0.15 -0.58	7.04 -0.13 -0.58	7.01 -0.12 -0.64	7.99 -0.11 -0.68	9.09 -0.15 -0.68	9.93 -0.19 -0.88	10.58 -0.23 -0.64	9.03 -0.14 -0.61	8.06 -0.09 -0.72	6.25 -0.02 -0.92
BETHLEHEM___GRP 23843	14.78 0.65 -1.68	13.51 0.59 -1.62	11.78 0.51 -1.56	10.88 0.52 -0.50	11.06 0.52 -1.14	11.55 0.52 -1.57	10.46 0.47 -0.65	12.93 0.50 -2.41	14.36 0.65 -1.13	15.26 0.54 -3.05	15.18 0.52 -3.53	15.67 0.48 -4.74	14.81 0.47 -4.48	13.72 0.41 -5.03	13.51 0.35 -6.18	13.14 0.34 -6.22	13.62 0.32 -6.81	15.03 0.36 -7.24	16.21 0.40 -7.24	19.09 0.43 -9.41	17.48 0.48 -6.82	15.51 0.40 -6.56	15.50 0.36 -7.71	15.44 0.29 -9.80
BETHLEHEM___GS1 323560	14.78 0.65 -1.68	13.51 0.59 -1.62	11.78 0.51 -1.56	10.88 0.52 -0.50	11.06 0.52 -1.14	11.55 0.52 -1.57	10.46 0.47 -0.65	12.93 0.50 -2.41	14.36 0.65 -1.13	15.26 0.54 -3.05	15.18 0.52 -3.53	15.67 0.48 -4.74	14.81 0.47 -4.48	13.72 0.41 -5.03	13.51 0.35 -6.18	13.14 0.34 -6.22	13.62 0.32 -6.81	15.03 0.36 -7.24	16.21 0.40 -7.24	19.09 0.43 -9.41	17.48 0.48 -6.82	15.51 0.40 -6.56	15.50 0.36 -7.71	15.44 0.29 -9.80
BETHLEHEM___GS2 323561	14.78 0.65 -1.68	13.51 0.59 -1.62	11.78 0.51 -1.56	10.88 0.52 -0.50	11.06 0.52 -1.14	11.55 0.52 -1.57	10.46 0.47 -0.65	12.93 0.50 -2.41	14.36 0.65 -1.13	15.26 0.54 -3.05	15.18 0.52 -3.53	15.67 0.48 -4.74	14.81 0.47 -4.48	13.72 0.41 -5.03	13.51 0.35 -6.18	13.14 0.34 -6.22	13.62 0.32 -6.81	15.03 0.36 -7.24	16.21 0.40 -7.24	19.09 0.43 -9.41	17.48 0.48 -6.82	15.51 0.40 -6.56	15.50 0.36 -7.71	15.44 0.29 -9.80

BETHLEHEM___GS3 323562	14.78 0.65 -1.68	13.51 0.59 -1.62	11.78 0.51 -1.56	10.88 0.52 -0.50	11.06 0.52 -1.14	11.55 0.52 -1.57	10.46 0.47 -0.65	12.93 0.50 -2.41	14.36 0.65 -1.13	15.26 0.54 -3.05	15.18 0.52 -3.53	15.67 0.48 -4.74	14.81 0.47 -4.48	13.72 0.41 -5.03	13.51 0.35 -6.18	13.14 0.34 -6.22	13.62 0.32 -6.81	15.03 0.36 -7.24	16.21 0.40 -7.24	19.09 0.43 -9.41	17.48 0.48 -6.82	15.51 0.40 -6.56	15.50 0.36 -7.71	15.44 0.29 -9.80
BETHLEHEM___STEEL 23779	12.06 -0.61 -0.22	10.98 -0.53 -0.21	9.52 -0.39 -0.20	9.52 -0.40 -0.07	9.19 -0.36 -0.15	9.29 -0.38 -0.21	9.08 -0.35 -0.09	10.01 -0.33 -0.32	12.23 -0.50 -0.15	11.50 -0.58 -0.41	11.09 -0.51 -0.48	10.59 -0.50 -0.64	10.05 -0.41 -0.60	8.63 -0.34 -0.68	7.57 -0.24 -0.83	7.22 -0.19 -0.84	7.23 -0.18 -0.92	8.23 -0.17 -0.97	9.24 -0.27 -0.95	10.08 -0.40 -1.23	10.59 -0.48 -0.89	9.09 -0.32 -0.86	8.19 -0.25 -1.01	6.54 -0.09 -1.28
BETHPAGE_CC_5 323564	16.85 1.48 -2.92	15.63 1.34 -2.99	15.33 1.14 -4.48	15.05 1.16 -4.03	14.63 1.09 -4.14	15.70 1.09 -5.15	13.77 1.07 -3.36	15.16 1.17 -3.97	15.29 1.50 -1.22	16.54 1.46 -3.42	16.72 1.31 -4.28	18.31 1.25 -6.61	18.17 1.17 -7.14	17.38 0.99 -8.11	16.00 0.84 -8.18	16.82 0.79 -9.45	18.62 0.79 -11.33	19.64 0.92 -11.29	20.44 1.06 -10.81	21.14 1.14 -10.76	20.16 1.24 -8.74	19.15 1.05 -9.55	15.60 0.97 -7.20	13.61 0.66 -7.61
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.16 -0.51 -0.22	11.06 -0.45 -0.22	9.59 -0.32 -0.21	9.59 -0.34 -0.07	9.26 -0.29 -0.15	9.35 -0.31 -0.21	9.16 -0.27 -0.09	10.11 -0.24 -0.33	12.35 -0.38 -0.15	11.61 -0.48 -0.42	11.21 -0.40 -0.48	10.69 -0.41 -0.65	10.15 -0.32 -0.61	8.70 -0.27 -0.69	7.63 -0.19 -0.84	7.29 -0.14 -0.85	7.29 -0.13 -0.93	8.30 -0.11 -0.99	9.33 -0.20 -0.96	10.18 -0.31 -1.25	10.69 -0.39 -0.90	9.17 -0.25 -0.87	8.25 -0.20 -1.02	6.60 -0.05 -1.30
BINGHAMTON___COGEN 23790	13.05 0.17 -0.43	11.87 0.16 -0.41	10.25 0.15 -0.40	10.13 0.15 -0.13	9.83 0.14 -0.29	9.99 0.13 -0.40	9.69 0.18 -0.18	10.88 0.20 -0.66	13.12 0.24 -0.31	12.70 0.20 -0.83	12.27 0.18 -0.96	11.91 0.17 -1.29	11.23 0.16 -1.22	9.78 0.12 -1.37	8.78 0.11 -1.68	8.39 0.12 -1.69	8.46 0.12 -1.85	9.54 0.14 -1.97	10.54 0.13 -1.84	11.77 0.13 -2.40	12.06 0.14 -1.74	10.36 0.14 -1.67	9.52 0.13 -1.96	7.95 0.11 -2.50
BLACK RIVER___HYD 24047	12.33 -0.17 -0.05	11.16 -0.19 -0.05	9.55 -0.20 -0.05	9.70 -0.18 -0.02	9.29 -0.15 -0.04	9.36 -0.15 -0.05	9.23 -0.13 -0.02	9.97 -0.14 -0.09	12.49 -0.13 -0.04	11.65 -0.13 -0.11	11.09 -0.17 -0.13	10.50 -0.12 -0.17	9.89 -0.13 -0.17	8.34 -0.13 -0.19	7.10 -0.11 -0.23	6.70 -0.11 -0.23	6.64 -0.10 -0.25	7.56 -0.13 -0.27	8.64 -0.16 -0.23	9.45 -0.09 -0.30	10.32 -0.07 -0.22	8.62 -0.14 -0.21	7.55 -0.13 -0.25	5.56 -0.10 -0.31
BLISS_WT_PWR 323608	12.23 -0.46 -0.23	11.12 -0.41 -0.23	9.64 -0.28 -0.22	9.63 -0.30 -0.07	9.33 -0.23 -0.16	9.42 -0.25 -0.22	9.23 -0.20 -0.09	10.25 -0.12 -0.35	12.55 -0.19 -0.16	11.80 -0.30 -0.44	11.39 -0.24 -0.51	10.87 -0.26 -0.68	10.30 -0.20 -0.65	8.81 -0.20 -0.72	7.74 -0.13 -0.89	7.38 -0.09 -0.90	7.38 -0.09 -0.98	8.42 -0.05 -1.04	9.44 -0.14 -1.01	10.31 -0.25 -1.31	10.81 -0.32 -0.95	9.26 -0.21 -0.91	8.34 -0.16 -1.07	6.68 -0.03 -1.37
BLUE_CIRC_CHEM_DRP 24182	14.75 0.65 -1.65	13.48 0.59 -1.59	11.75 0.51 -1.53	10.88 0.52 -0.50	11.03 0.51 -1.12	11.51 0.51 -1.54	10.46 0.49 -0.64	12.90 0.52 -2.36	14.36 0.67 -1.11	15.25 0.58 -3.00	15.16 0.57 -3.46	15.63 0.52 -4.65	14.76 0.50 -4.40	13.66 0.43 -4.94	13.41 0.36 -6.07	13.03 0.35 -6.10	13.51 0.34 -6.68	14.92 0.39 -7.11	16.11 0.44 -7.11	18.95 0.47 -9.24	17.40 0.52 -6.70	15.42 0.44 -6.44	15.39 0.39 -7.57	15.26 0.29 -9.62
BOC_GAS_DRP 24189	14.73 0.61 -1.67	13.46 0.55 -1.61	11.74 0.49 -1.55	10.85 0.49 -0.50	11.01 0.48 -1.13	11.49 0.47 -1.56	10.44 0.46 -0.65	12.90 0.49 -2.39	14.33 0.63 -1.13	15.26 0.56 -3.04	15.17 0.53 -3.51	15.66 0.50 -4.71	14.79 0.48 -4.45	13.70 0.41 -5.00	13.47 0.35 -6.14	13.09 0.34 -6.18	13.59 0.33 -6.77	14.99 0.37 -7.19	16.19 0.43 -7.19	19.05 0.45 -9.35	17.46 0.50 -6.78	15.49 0.42 -6.52	15.47 0.37 -7.66	15.36 0.28 -9.74
BORALEX_4TH_BRANCH 23824	15.08 0.92 -1.70	13.78 0.84 -1.64	12.01 0.73 -1.58	11.12 0.75 -0.51	11.27 0.71 -1.15	11.77 0.72 -1.59	10.75 0.75 -0.66	13.24 0.78 -2.44	14.74 1.02 -1.15	15.71 0.94 -3.09	15.60 0.89 -3.58	16.08 0.83 -4.80	15.17 0.77 -4.54	14.03 0.65 -5.10	13.80 0.55 -6.26	13.41 0.53 -6.30	13.91 0.52 -6.90	15.36 0.60 -7.34	16.59 0.69 -7.34	19.51 0.73 -9.54	17.90 0.80 -6.92	15.88 0.68 -6.65	15.83 0.58 -7.81	15.69 0.41 -9.93
BOWLINE___1 23526	14.68 0.96 -1.27	13.39 0.87 -1.22	11.62 0.74 -1.17	10.98 0.74 -0.38	10.95 0.70 -0.86	11.33 0.69 -1.18	10.51 0.68 -0.49	12.59 0.75 -1.82	14.40 0.97 -0.86	14.89 0.92 -2.31	14.67 0.88 -2.66	14.88 0.85 -3.58	14.03 0.79 -3.38	12.75 0.66 -3.80	12.21 0.57 -4.67	11.79 0.52 -4.69	12.15 0.53 -5.14	13.50 0.61 -5.46	14.73 0.70 -5.45	17.09 0.76 -7.09	16.14 0.82 -5.14	14.19 0.70 -4.94	13.86 0.62 -5.81	13.16 0.43 -7.39
BOWLINE___2 23595	14.68 0.96 -1.27	13.39 0.87 -1.22	11.62 0.74 -1.17	10.98 0.74 -0.38	10.96 0.70 -0.86	11.33 0.69 -1.18	10.51 0.68 -0.49	12.59 0.75 -1.82	14.40 0.97 -0.86	14.89 0.92 -2.31	14.67 0.88 -2.66	14.88 0.85 -3.58	14.03 0.79 -3.38	12.75 0.66 -3.80	12.21 0.57 -4.67	11.79 0.52 -4.69	12.16 0.53 -5.14	13.50 0.61 -5.46	14.73 0.70 -5.45	17.09 0.76 -7.09	16.14 0.82 -5.14	14.19 0.70 -4.94	13.87 0.62 -5.81	13.16 0.43 -7.39
BROOKHAVEN___DRP 24191	17.22 1.86 -2.92	16.06 1.77 -2.99	15.71 1.52 -4.48	15.42 1.54 -4.03	14.99 1.45 -4.14	16.00 1.39 -5.15	14.12 1.42 -3.36	15.55 1.56 -3.97	15.51 1.82 -1.11	16.24 1.77 -2.80	16.61 1.58 -3.90	18.24 1.43 -6.36	18.01 1.36 -6.79	17.21 1.14 -7.79	15.74 1.01 -7.74	16.60 0.93 -9.09	18.45 0.95 -11.01	19.64 1.16 -11.06	20.65 1.43 -10.64	21.38 1.50 -10.64	20.48 1.66 -8.65	19.36 1.35 -9.46	15.68 1.24 -7.01	13.85 0.90 -7.60
BROOKLYN_NAVY_YARD 23515	14.96 1.20 -1.31	13.64 1.07 -1.27	11.84 0.92 -1.21	11.18 0.93 -0.40	11.16 0.86 -0.89	11.55 0.87 -1.22	10.71 0.86 -0.51	12.85 0.95 -1.88	14.68 1.22 -0.89	15.22 1.17 -2.39	14.98 1.09 -2.76	15.19 1.04 -3.70	14.35 0.99 -3.51	13.04 0.83 -3.92	12.51 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.52 1.03 -5.32	14.53 0.86 -5.12	14.21 0.77 -6.00	13.49 0.53 -7.61
BROOKLYN___ARMY_DRP 323595	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62

BROOME_2_LFGE 323671	13.05 0.17 -0.43	11.87 0.16 -0.41	10.25 0.15 -0.40	10.13 0.15 -0.13	9.83 0.14 -0.29	9.99 0.13 -0.40	9.69 0.18 -0.18	10.88 0.20 -0.66	13.12 0.24 -0.31	12.70 0.20 -0.83	12.27 0.18 -0.96	11.91 0.17 -1.29	11.23 0.16 -1.22	9.78 0.12 -1.37	8.78 0.11 -1.68	8.39 0.12 -1.69	8.46 0.12 -1.85	9.54 0.14 -1.97	10.54 0.13 -1.84	11.77 0.13 -2.40	12.06 0.14 -1.74	10.36 0.14 -1.67	9.52 0.13 -1.96	7.95 0.11 -2.50
BROOME__LFGE 323600	13.05 0.17 -0.43	11.87 0.16 -0.41	10.25 0.15 -0.40	10.13 0.15 -0.13	9.83 0.14 -0.29	9.99 0.13 -0.40	9.69 0.18 -0.18	10.88 0.20 -0.66	13.12 0.24 -0.31	12.70 0.20 -0.83	12.27 0.18 -0.96	11.91 0.17 -1.29	11.23 0.16 -1.22	9.78 0.12 -1.37	8.78 0.11 -1.68	8.39 0.12 -1.69	8.46 0.12 -1.85	9.54 0.14 -1.97	10.54 0.13 -1.84	11.77 0.13 -2.40	12.06 0.14 -1.74	10.36 0.14 -1.67	9.52 0.13 -1.96	7.95 0.11 -2.50
BURROWS__LYONSDAL 23803	12.48 0.02 0.00	11.31 0.01 0.00	9.70 -0.01 0.00	9.86 0.00 0.00	9.41 0.01 0.00	9.48 0.02 0.00	9.37 0.04 0.00	10.07 0.05 0.00	12.67 0.09 0.00	11.75 0.08 0.00	11.18 0.06 0.00	10.51 0.06 0.00	9.91 0.06 0.00	8.32 0.03 0.00	6.99 0.01 0.00	6.59 0.01 0.00	6.50 0.01 0.00	7.42 0.00 0.00	8.57 0.00 0.00	9.29 0.05 0.00	10.25 0.07 0.00	8.57 0.02 0.00	7.44 0.01 0.00	5.34 0.00 0.00
CAITHNESS_CC_1 323624	17.21 1.84 -2.92	16.04 1.75 -2.99	15.68 1.49 -4.48	15.40 1.52 -4.03	14.97 1.43 -4.14	15.98 1.37 -5.15	14.10 1.40 -3.36	15.52 1.53 -3.97	15.48 1.80 -1.11	16.22 1.75 -2.80	16.59 1.56 -3.90	18.24 1.43 -6.36	18.00 1.35 -6.79	17.20 1.13 -7.79	15.73 1.01 -7.74	16.59 0.92 -9.09	18.44 0.94 -11.01	19.63 1.14 -11.06	20.62 1.41 -10.64	21.36 1.47 -10.64	20.45 1.63 -8.65	19.34 1.33 -9.46	15.66 1.22 -7.01	13.83 0.88 -7.60
CALPINE BETH_PAGE_GT4 24209	16.84 1.47 -2.92	15.62 1.33 -2.99	15.32 1.14 -4.48	15.04 1.15 -4.03	14.62 1.08 -4.14	15.69 1.08 -5.15	13.76 1.06 -3.36	15.15 1.16 -3.97	15.33 1.48 -1.27	16.81 1.45 -3.70	16.89 1.31 -4.45	18.42 1.25 -6.72	18.33 1.17 -7.30	17.53 0.99 -8.25	16.20 0.84 -8.37	16.99 0.79 -9.62	18.76 0.79 -11.48	19.74 0.91 -11.40	20.51 1.05 -10.89	21.18 1.13 -10.81	20.19 1.23 -8.78	19.19 1.04 -9.60	15.69 0.96 -7.30	13.61 0.65 -7.61
CALPINE_BETH_PAGE_GT_4 323586	16.84 1.47 -2.92	15.62 1.33 -2.99	15.32 1.14 -4.48	15.04 1.15 -4.03	14.62 1.08 -4.14	15.69 1.08 -5.15	13.76 1.06 -3.36	15.15 1.16 -3.97	15.33 1.48 -1.27	16.81 1.45 -3.70	16.89 1.31 -4.45	18.42 1.25 -6.72	18.33 1.17 -7.30	17.53 0.99 -8.25	16.20 0.84 -8.37	16.99 0.79 -9.62	18.76 0.79 -11.48	19.74 0.91 -11.40	20.51 1.05 -10.89	21.18 1.13 -10.81	20.19 1.23 -8.78	19.19 1.04 -9.60	15.69 0.96 -7.30	13.61 0.65 -7.61
CALPINE_BP_GT1 23823	16.84 1.47 -2.92	15.62 1.33 -2.99	15.32 1.14 -4.48	15.04 1.15 -4.03	14.62 1.08 -4.14	15.69 1.08 -5.15	13.76 1.06 -3.36	15.15 1.16 -3.97	15.33 1.48 -1.27	16.81 1.45 -3.70	16.89 1.31 -4.45	18.42 1.25 -6.72	18.33 1.17 -7.30	17.53 0.99 -8.25	16.20 0.84 -8.37	16.99 0.79 -9.62	18.76 0.79 -11.48	19.74 0.91 -11.40	20.51 1.05 -10.89	21.18 1.13 -10.81	20.19 1.23 -8.78	19.19 1.04 -9.60	15.69 0.96 -7.30	13.61 0.65 -7.61
CALSPAN__DRP 24200	12.06 -0.61 -0.22	10.98 -0.53 -0.21	9.52 -0.39 -0.20	9.52 -0.40 -0.07	9.19 -0.36 -0.15	9.29 -0.38 -0.21	9.08 -0.35 -0.09	10.01 -0.33 -0.32	12.23 -0.50 -0.15	11.50 -0.58 -0.41	11.09 -0.51 -0.48	10.59 -0.50 -0.64	10.05 -0.41 -0.60	8.63 -0.34 -0.68	7.57 -0.24 -0.83	7.22 -0.19 -0.84	7.23 -0.18 -0.92	8.23 -0.17 -0.97	9.24 -0.27 -0.95	10.08 -0.40 -1.23	10.59 -0.48 -0.89	9.09 -0.32 -0.86	8.19 -0.25 -1.01	6.54 -0.09 -1.28
CANDIGU_WT_PWR 323617	12.65 -0.10 -0.29	11.49 -0.09 -0.28	9.94 -0.04 -0.27	9.91 -0.04 -0.09	9.57 -0.03 -0.20	9.70 -0.04 -0.28	9.46 0.00 -0.12	10.48 0.02 -0.44	12.76 -0.03 -0.21	12.14 -0.09 -0.56	11.71 -0.07 -0.65	11.24 -0.08 -0.87	10.61 -0.07 -0.82	9.15 -0.07 -0.93	8.08 -0.03 -1.14	7.72 -0.01 -1.14	7.74 -0.01 -1.25	8.77 0.01 -1.33	9.80 -0.04 -1.27	10.81 -0.08 -1.65	11.27 -0.10 -1.20	9.67 -0.03 -1.15	8.75 -0.03 -1.35	7.10 0.04 -1.72
CARR STREET_E_SYR 24060	12.52 -0.05 -0.12	11.36 -0.06 -0.11	9.78 -0.04 -0.11	9.85 -0.04 -0.04	9.44 -0.04 -0.08	9.53 -0.04 -0.11	9.42 0.03 -0.06	10.28 0.05 -0.21	12.74 0.06 -0.10	11.98 0.05 -0.27	11.47 0.03 -0.31	10.90 0.03 -0.42	10.27 0.02 -0.40	8.75 0.02 -0.44	7.54 0.01 -0.55	7.15 0.03 -0.55	7.11 0.02 -0.60	8.09 0.02 -0.64	9.05 -0.03 -0.51	9.87 -0.04 -0.66	10.62 -0.04 -0.48	9.00 -0.02 -0.46	7.96 -0.01 -0.54	6.04 0.01 -0.69
CARTHAGE__PAPER 23857	12.29 -0.21 -0.05	11.13 -0.22 -0.04	9.53 -0.22 -0.04	9.66 -0.21 -0.01	9.25 -0.18 -0.03	9.32 -0.18 -0.04	9.21 -0.15 -0.02	9.94 -0.16 -0.08	12.45 -0.16 -0.04	11.61 -0.15 -0.10	11.05 -0.19 -0.11	10.45 -0.16 -0.15	9.85 -0.15 -0.14	8.30 -0.15 -0.16	7.05 -0.13 -0.20	6.65 -0.13 -0.20	6.59 -0.12 -0.22	7.49 -0.16 -0.23	8.58 -0.19 -0.20	9.37 -0.13 -0.26	10.25 -0.11 -0.19	8.57 -0.16 -0.18	7.49 -0.15 -0.21	5.50 -0.11 -0.27
CE_DUNWOOD__DRP 24194	14.81 1.06 -1.30	13.52 0.96 -1.26	11.73 0.82 -1.20	11.07 0.82 -0.39	11.05 0.77 -0.88	11.44 0.77 -1.21	10.60 0.76 -0.51	12.72 0.83 -1.87	14.52 1.07 -0.88	15.06 1.03 -2.37	14.83 0.97 -2.74	15.06 0.93 -3.68	14.20 0.88 -3.47	12.93 0.74 -3.90	12.40 0.63 -4.79	11.98 0.58 -4.82	12.35 0.58 -5.28	13.71 0.68 -5.61	14.95 0.77 -5.60	17.36 0.83 -7.28	16.37 0.92 -5.28	14.39 0.77 -5.07	14.09 0.69 -5.97	13.41 0.47 -7.59
CE_MILLWOOD__DRP 24193	14.77 1.02 -1.30	13.48 0.93 -1.25	11.69 0.79 -1.20	11.04 0.79 -0.39	11.02 0.74 -0.88	11.41 0.74 -1.21	10.56 0.72 -0.50	12.68 0.80 -1.86	14.48 1.03 -0.88	15.01 0.98 -2.36	14.79 0.93 -2.73	15.01 0.90 -3.66	14.15 0.84 -3.46	12.88 0.70 -3.89	12.36 0.60 -4.77	11.94 0.56 -4.80	12.31 0.56 -5.26	13.66 0.65 -5.59	14.90 0.75 -5.58	17.30 0.80 -7.26	16.31 0.88 -5.26	14.35 0.74 -5.05	14.04 0.66 -5.94	13.36 0.45 -7.56
CE_NYC2_DRP 24202	15.01 1.25 -1.31	13.71 1.14 -1.27	11.89 0.97 -1.22	11.24 0.99 -0.40	11.21 0.92 -0.89	11.60 0.92 -1.22	10.75 0.90 -0.52	12.87 0.97 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.98 1.10 -2.76	15.19 1.04 -3.70	14.34 0.99 -3.50	13.04 0.83 -3.92	12.51 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.50 0.94 -7.31	16.52 1.03 -5.32	14.54 0.87 -5.12	14.22 0.79 -6.00	13.51 0.55 -7.62
CE_NYC_DRP 24195	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.17 0.88 -0.89	11.56 0.88 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.22 1.07 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.10 0.66 -4.86	12.48 0.67 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.51 0.95 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61

CHAFFEE___LFGE 323603	12.13 -0.55 -0.23	11.03 -0.49 -0.22	9.57 -0.35 -0.21	9.57 -0.35 -0.07	9.25 -0.31 -0.15	9.34 -0.33 -0.21	9.14 -0.29 -0.09	10.11 -0.24 -0.33	12.37 -0.37 -0.16	11.63 -0.47 -0.42	11.22 -0.40 -0.49	10.71 -0.40 -0.66	10.16 -0.32 -0.62	8.72 -0.27 -0.70	7.65 -0.19 -0.86	7.31 -0.14 -0.87	7.31 -0.13 -0.95	8.33 -0.10 -1.01	9.35 -0.20 -0.98	10.20 -0.31 -1.27	10.71 -0.39 -0.92	9.18 -0.26 -0.89	8.27 -0.20 -1.04	6.62 -0.05 -1.32
CHATEAUG_WT_PWR 323614	11.95 -0.50 0.00	10.87 -0.43 0.00	9.33 -0.38 0.00	9.47 -0.38 0.00	9.03 -0.37 0.00	9.11 -0.35 0.00	9.01 -0.33 0.00	9.63 -0.39 0.00	12.09 -0.49 0.00	11.24 -0.43 0.00	10.73 -0.40 0.00	10.08 -0.38 0.00	9.49 -0.36 0.00	7.99 -0.30 0.00	6.70 -0.28 0.00	6.30 -0.28 0.00	6.20 -0.29 0.00	7.09 -0.33 0.00	8.20 -0.37 0.00	8.84 -0.41 0.00	9.72 -0.46 0.00	8.11 -0.45 0.00	7.01 -0.42 0.00	5.01 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	11.97 -0.49 0.00	10.88 -0.42 0.00	9.35 -0.36 0.00	9.48 -0.37 0.00	9.05 -0.35 0.00	9.12 -0.34 0.00	9.02 -0.32 0.00	9.64 -0.38 0.00	12.10 -0.48 0.00	11.25 -0.42 0.00	10.74 -0.39 0.00	10.08 -0.37 0.00	9.51 -0.35 0.00	8.01 -0.28 0.00	6.71 -0.27 0.00	6.30 -0.28 0.00	6.21 -0.29 0.00	7.10 -0.33 0.00	8.21 -0.36 0.00	8.85 -0.40 0.00	9.72 -0.46 0.00	8.11 -0.45 0.00	7.00 -0.43 0.00	5.00 -0.34 0.00
CHAUTAUQUA___LFGE 323629	12.33 -0.35 -0.23	11.21 -0.30 -0.22	9.71 -0.20 -0.21	9.71 -0.22 -0.07	9.39 -0.17 -0.15	9.48 -0.19 -0.21	9.30 -0.13 -0.09	10.29 -0.07 -0.33	12.58 -0.15 -0.16	11.82 -0.27 -0.42	11.41 -0.21 -0.49	10.88 -0.23 -0.66	10.31 -0.17 -0.62	8.82 -0.17 -0.70	7.73 -0.11 -0.86	7.36 -0.08 -0.86	7.36 -0.08 -0.95	8.39 -0.04 -1.01	9.42 -0.13 -0.98	10.28 -0.23 -1.27	10.80 -0.30 -0.92	9.24 -0.20 -0.89	8.31 -0.16 -1.04	6.64 -0.03 -1.32
CH_MIDHUDSON___DRP 24192	14.87 1.03 -1.38	13.58 0.95 -1.33	11.79 0.81 -1.28	11.08 0.81 -0.41	11.10 0.76 -0.94	11.51 0.77 -1.29	10.62 0.75 -0.54	12.83 0.83 -1.98	14.57 1.06 -0.93	15.18 1.00 -2.51	14.99 0.96 -2.90	15.26 0.91 -3.90	14.40 0.86 -3.69	13.15 0.72 -4.14	12.67 0.61 -5.09	12.25 0.56 -5.12	12.66 0.57 -5.60	14.03 0.65 -5.96	15.28 0.76 -5.95	17.80 0.82 -7.73	16.68 0.90 -5.61	14.69 0.75 -5.39	14.44 0.68 -6.33	13.86 0.46 -8.05
CH_MISC_IPPS 23765	14.87 1.08 -1.33	13.57 0.98 -1.29	11.76 0.82 -1.23	11.09 0.83 -0.40	11.08 0.78 -0.90	11.49 0.78 -1.24	10.61 0.76 -0.52	12.80 0.86 -1.91	14.57 1.09 -0.90	15.13 1.04 -2.43	14.92 0.99 -2.81	15.16 0.94 -3.77	14.31 0.89 -3.56	13.02 0.74 -4.00	12.52 0.62 -4.92	12.09 0.57 -4.94	12.48 0.58 -5.41	13.85 0.67 -5.76	15.11 0.80 -5.74	17.57 0.86 -7.47	16.52 0.93 -5.42	14.53 0.78 -5.21	14.25 0.70 -6.12	13.61 0.49 -7.78
CH_RES_BVR_FALLS 23983	12.24 -0.15 0.07	11.11 -0.12 0.07	9.53 -0.12 0.06	9.72 -0.12 0.02	9.24 -0.11 0.05	9.29 -0.10 0.06	9.21 -0.10 0.03	9.81 -0.12 0.09	12.38 -0.15 0.04	11.42 -0.13 0.12	10.87 -0.12 0.14	10.14 -0.12 0.19	9.56 -0.12 0.18	7.99 -0.10 0.20	6.64 -0.10 0.24	6.23 -0.11 0.25	6.11 -0.11 0.27	7.01 -0.13 0.29	8.13 -0.15 0.29	8.70 -0.16 0.38	9.72 -0.18 0.28	8.11 -0.17 0.27	6.96 -0.16 0.31	4.82 -0.13 0.40
CH_RES_NIAGARA 23895	11.53 -1.13 -0.21	10.48 -1.02 -0.20	9.10 -0.80 -0.19	9.10 -0.82 -0.06	8.78 -0.76 -0.14	8.87 -0.78 -0.19	8.64 -0.77 -0.08	9.50 -0.82 -0.30	11.57 -1.14 -0.14	10.87 -1.18 -0.38	10.49 -1.08 -0.44	10.01 -1.03 -0.59	9.52 -0.90 -0.56	8.18 -0.74 -0.63	7.18 -0.57 -0.77	6.86 -0.49 -0.78	6.86 -0.48 -0.85	7.81 -0.52 -0.91	8.78 -0.68 -0.89	9.55 -0.84 -1.15	10.03 -0.99 -0.84	8.64 -0.72 -0.80	7.79 -0.59 -0.94	6.26 -0.28 -1.20
CH_RES_SYRACUSE 23985	12.64 0.05 -0.13	11.46 0.03 -0.13	9.86 0.03 -0.12	9.93 0.03 -0.04	9.52 0.03 -0.09	9.61 0.03 -0.12	9.48 0.08 -0.06	10.34 0.10 -0.22	12.82 0.14 -0.10	12.05 0.10 -0.28	11.55 0.10 -0.32	10.98 0.09 -0.44	10.34 0.07 -0.41	8.80 0.05 -0.46	7.60 0.05 -0.57	7.21 0.06 -0.57	7.17 0.05 -0.63	8.15 0.06 -0.67	9.16 0.02 -0.57	10.02 0.03 -0.75	10.76 0.04 -0.54	9.12 0.05 -0.52	8.08 0.04 -0.61	6.16 0.04 -0.78
CLINTON_WT_PWR 323605	11.95 -0.50 0.00	10.87 -0.43 0.00	9.33 -0.38 0.00	9.47 -0.38 0.00	9.03 -0.37 0.00	9.11 -0.35 0.00	9.01 -0.33 0.00	9.63 -0.39 0.00	12.09 -0.49 0.00	11.24 -0.43 0.00	10.73 -0.40 0.00	10.08 -0.38 0.00	9.49 -0.36 0.00	7.99 -0.30 0.00	6.70 -0.28 0.00	6.30 -0.28 0.00	6.20 -0.29 0.00	7.09 -0.33 0.00	8.20 -0.37 0.00	8.84 -0.41 0.00	9.72 -0.46 0.00	8.11 -0.45 0.00	7.01 -0.42 0.00	5.01 -0.34 0.00
CLINTON___LFGE 323618	12.04 -0.41 0.00	10.95 -0.35 0.00	9.40 -0.31 0.00	9.53 -0.33 0.00	9.10 -0.30 0.00	9.18 -0.28 0.00	9.09 -0.25 0.00	9.69 -0.33 0.00	12.16 -0.41 0.00	11.31 -0.36 0.00	10.80 -0.32 0.00	10.14 -0.31 0.00	9.56 -0.30 0.00	8.06 -0.23 0.00	6.75 -0.23 0.00	6.34 -0.24 0.00	6.24 -0.25 0.00	7.14 -0.28 0.00	8.25 -0.32 0.00	8.89 -0.35 0.00	9.78 -0.40 0.00	8.15 -0.40 0.00	7.04 -0.39 0.00	5.03 -0.32 0.00
COLONIE_LFGE___ 323577	14.99 0.80 -1.74	13.69 0.71 -1.68	11.95 0.63 -1.61	11.02 0.64 -0.52	11.20 0.62 -1.18	11.71 0.62 -1.62	10.64 0.63 -0.68	13.18 0.66 -2.49	14.62 0.87 -1.18	15.61 0.78 -3.16	15.53 0.75 -3.66	16.04 0.68 -4.91	15.14 0.64 -4.64	14.03 0.53 -5.21	13.84 0.45 -6.41	13.46 0.44 -6.44	13.97 0.42 -7.05	15.42 0.49 -7.50	16.63 0.56 -7.50	19.60 0.60 -9.75	17.90 0.65 -7.07	15.90 0.56 -6.80	15.90 0.48 -7.99	15.85 0.35 -10.16
COPENHAGEN_WT_PWR 323753	12.34 -0.17 -0.06	11.16 -0.19 -0.06	9.57 -0.19 -0.05	9.70 -0.18 -0.02	9.29 -0.15 -0.04	9.36 -0.15 -0.05	9.23 -0.13 -0.03	9.98 -0.14 -0.10	12.50 -0.13 -0.05	11.66 -0.13 -0.12	11.10 -0.17 -0.14	10.52 -0.12 -0.19	9.91 -0.13 -0.18	8.37 -0.12 -0.20	7.12 -0.11 -0.25	6.73 -0.10 -0.25	6.67 -0.10 -0.27	7.58 -0.13 -0.29	8.67 -0.15 -0.25	9.47 -0.10 -0.33	10.34 -0.07 -0.24	8.65 -0.13 -0.23	7.57 -0.13 -0.27	5.60 -0.09 -0.34
CORNELL_____ 23752	13.01 0.26 -0.30	11.81 0.23 -0.28	10.17 0.19 -0.27	10.14 0.20 -0.09	9.80 0.20 -0.20	9.92 0.19 -0.28	9.75 0.30 -0.12	10.79 0.33 -0.44	13.20 0.41 -0.21	12.57 0.35 -0.56	12.09 0.32 -0.64	11.62 0.30 -0.86	10.93 0.26 -0.82	9.40 0.19 -0.92	8.27 0.17 -1.13	7.88 0.16 -1.13	7.90 0.17 -1.24	8.95 0.21 -1.32	10.01 0.17 -1.27	11.09 0.19 -1.65	11.60 0.22 -1.20	9.90 0.20 -1.15	8.95 0.16 -1.35	7.20 0.13 -1.72
COXSACKIE___GT 23611	14.97 1.10 -1.42	13.66 0.98 -1.37	11.84 0.82 -1.32	11.11 0.83 -0.43	11.16 0.79 -0.96	11.60 0.81 -1.33	10.64 0.75 -0.55	12.92 0.86 -2.04	14.63 1.09 -0.96	15.26 1.00 -2.59	15.07 0.95 -2.99	15.36 0.89 -4.02	14.50 0.85 -3.80	13.26 0.70 -4.27	12.79 0.57 -5.24	12.35 0.50 -5.27	12.78 0.51 -5.77	14.17 0.61 -6.14	15.48 0.78 -6.13	18.07 0.86 -7.97	16.88 0.92 -5.78	14.86 0.75 -5.56	14.64 0.68 -6.53	14.14 0.50 -8.30

CPV_VALLEY___CC1 323721	14.37 0.78 -1.14	13.11 0.71 -1.10	11.36 0.60 -1.05	10.81 0.61 -0.34	10.74 0.57 -0.77	11.09 0.57 -1.06	10.35 0.57 -0.44	12.27 0.62 -1.63	14.14 0.79 -0.77	14.50 0.76 -2.07	14.24 0.71 -2.39	14.36 0.69 -3.22	13.54 0.64 -3.04	12.24 0.54 -3.41	11.63 0.46 -4.19	11.22 0.43 -4.22	11.54 0.43 -4.62	12.83 0.50 -4.91	14.04 0.57 -4.90	16.23 0.62 -6.36	15.46 0.67 -4.62	13.56 0.57 -4.43	13.15 0.51 -5.21	12.32 0.35 -6.63
CPV_VALLEY___CC2 323722	14.37 0.78 -1.14	13.11 0.71 -1.10	11.36 0.60 -1.05	10.81 0.61 -0.34	10.74 0.57 -0.77	11.09 0.57 -1.06	10.35 0.57 -0.44	12.27 0.62 -1.63	14.14 0.79 -0.77	14.50 0.76 -2.07	14.24 0.71 -2.39	14.36 0.69 -3.22	13.54 0.64 -3.04	12.24 0.54 -3.41	11.63 0.46 -4.19	11.22 0.43 -4.22	11.54 0.43 -4.62	12.83 0.50 -4.91	14.04 0.57 -4.90	16.23 0.62 -6.36	15.46 0.67 -4.62	13.56 0.57 -4.43	13.15 0.51 -5.21	12.32 0.35 -6.63
CRESCENT___HYD 24018	14.99 0.80 -1.74	13.69 0.71 -1.68	11.95 0.63 -1.61	11.02 0.64 -0.52	11.20 0.62 -1.18	11.71 0.62 -1.62	10.64 0.63 -0.68	13.18 0.66 -2.49	14.62 0.87 -1.18	15.61 0.78 -3.16	15.53 0.75 -3.66	16.04 0.68 -4.91	15.14 0.64 -4.64	14.03 0.53 -5.21	13.84 0.45 -6.41	13.46 0.44 -6.44	13.97 0.42 -7.05	15.42 0.49 -7.50	16.63 0.56 -7.50	19.60 0.60 -9.75	17.90 0.65 -7.07	15.90 0.56 -6.80	15.90 0.48 -7.99	15.85 0.35 -10.16
CRICKET___VALLEY_CC1 323756	14.72 0.90 -1.37	13.46 0.84 -1.33	11.70 0.73 -1.27	11.01 0.74 -0.41	11.03 0.70 -0.93	11.44 0.70 -1.28	10.57 0.70 -0.53	12.74 0.75 -1.97	14.44 0.93 -0.93	15.05 0.89 -2.50	14.85 0.84 -2.89	15.12 0.79 -3.88	14.28 0.76 -3.67	13.05 0.65 -4.11	12.59 0.55 -5.06	12.18 0.51 -5.09	12.58 0.52 -5.57	13.93 0.59 -5.92	15.15 0.67 -5.91	17.63 0.70 -7.69	16.53 0.77 -5.57	14.58 0.67 -5.36	14.32 0.59 -6.30	13.75 0.40 -8.01
CRICKET___VALLEY_CC2 323757	14.72 0.90 -1.37	13.46 0.84 -1.33	11.70 0.73 -1.27	11.01 0.74 -0.41	11.03 0.70 -0.93	11.44 0.70 -1.28	10.57 0.70 -0.53	12.74 0.75 -1.97	14.44 0.93 -0.93	15.05 0.89 -2.50	14.85 0.84 -2.89	15.12 0.79 -3.88	14.28 0.76 -3.67	13.05 0.65 -4.11	12.59 0.55 -5.06	12.18 0.51 -5.09	12.58 0.52 -5.57	13.93 0.59 -5.92	15.15 0.67 -5.91	17.63 0.70 -7.69	16.53 0.77 -5.57	14.58 0.67 -5.36	14.32 0.59 -6.30	13.75 0.40 -8.01
CRICKET___VALLEY_CC3 323758	14.72 0.90 -1.37	13.46 0.84 -1.33	11.70 0.73 -1.27	11.01 0.74 -0.41	11.03 0.70 -0.93	11.44 0.70 -1.28	10.57 0.70 -0.53	12.74 0.75 -1.97	14.44 0.93 -0.93	15.05 0.89 -2.50	14.85 0.84 -2.89	15.12 0.79 -3.88	14.28 0.76 -3.67	13.05 0.65 -4.11	12.59 0.55 -5.06	12.18 0.51 -5.09	12.58 0.52 -5.57	13.93 0.59 -5.92	15.15 0.67 -5.91	17.63 0.70 -7.69	16.53 0.77 -5.57	14.58 0.67 -5.36	14.32 0.59 -6.30	13.75 0.40 -8.01
CRUCIBLE_METL_DRP 24180	12.64 0.05 -0.13	11.46 0.03 -0.13	9.86 0.03 -0.12	9.93 0.03 -0.04	9.52 0.03 -0.09	9.61 0.03 -0.12	9.48 0.08 -0.06	10.34 0.10 -0.22	12.82 0.14 -0.10	12.05 0.10 -0.28	11.55 0.10 -0.32	10.98 0.09 -0.44	10.34 0.07 -0.41	8.80 0.05 -0.46	7.60 0.05 -0.57	7.21 0.06 -0.57	7.17 0.05 -0.63	8.15 0.06 -0.67	9.16 0.02 -0.57	10.02 0.03 -0.75	10.76 0.04 -0.54	9.12 0.05 -0.52	8.08 0.04 -0.61	6.16 0.04 -0.78
DANC___LFGE 323619	12.37 -0.16 -0.08	11.20 -0.17 -0.07	9.61 -0.17 -0.07	9.73 -0.15 -0.02	9.32 -0.13 -0.05	9.40 -0.13 -0.07	9.25 -0.12 -0.03	10.01 -0.13 -0.12	12.50 -0.14 -0.06	11.69 -0.14 -0.16	11.15 -0.16 -0.18	10.57 -0.12 -0.24	9.97 -0.12 -0.23	8.43 -0.12 -0.26	7.20 -0.10 -0.32	6.81 -0.09 -0.32	6.76 -0.08 -0.35	7.69 -0.11 -0.37	8.76 -0.14 -0.33	9.56 -0.11 -0.43	10.40 -0.09 -0.31	8.73 -0.12 -0.30	7.67 -0.11 -0.35	5.72 -0.07 -0.45
DANSKAMMER___1 23586	14.87 1.08 -1.33	13.57 0.98 -1.29	11.76 0.82 -1.23	11.09 0.83 -0.40	11.08 0.78 -0.90	11.49 0.78 -1.24	10.61 0.76 -0.52	12.80 0.86 -1.91	14.57 1.09 -0.90	15.13 1.04 -2.43	14.92 0.99 -2.81	15.16 0.94 -3.77	14.31 0.89 -3.56	13.02 0.74 -4.00	12.52 0.62 -4.92	12.09 0.57 -4.94	12.48 0.58 -5.41	13.85 0.67 -5.76	15.11 0.80 -5.74	17.57 0.86 -7.47	16.52 0.93 -5.42	14.53 0.78 -5.21	14.25 0.70 -6.12	13.61 0.49 -7.78
DANSKAMMER___2 23589	14.87 1.08 -1.33	13.57 0.98 -1.29	11.76 0.82 -1.23	11.09 0.83 -0.40	11.08 0.78 -0.90	11.49 0.78 -1.24	10.61 0.76 -0.52	12.80 0.86 -1.91	14.57 1.09 -0.90	15.13 1.04 -2.43	14.92 0.99 -2.81	15.16 0.94 -3.77	14.31 0.89 -3.56	13.02 0.74 -4.00	12.52 0.62 -4.92	12.09 0.57 -4.94	12.48 0.58 -5.41	13.85 0.67 -5.76	15.11 0.80 -5.74	17.57 0.86 -7.47	16.52 0.93 -5.42	14.53 0.78 -5.21	14.25 0.70 -6.12	13.61 0.49 -7.78
DANSKAMMER___3 23590	14.87 1.08 -1.33	13.57 0.98 -1.29	11.76 0.82 -1.23	11.09 0.83 -0.40	11.08 0.78 -0.90	11.49 0.78 -1.24	10.61 0.76 -0.52	12.80 0.86 -1.91	14.57 1.09 -0.90	15.13 1.04 -2.43	14.92 0.99 -2.81	15.16 0.94 -3.77	14.31 0.89 -3.56	13.02 0.74 -4.00	12.52 0.62 -4.92	12.09 0.57 -4.94	12.48 0.58 -5.41	13.85 0.67 -5.76	15.11 0.80 -5.74	17.57 0.86 -7.47	16.52 0.93 -5.42	14.53 0.78 -5.21	14.25 0.70 -6.12	13.61 0.49 -7.78
DANSKAMMER___4 23591	14.87 1.08 -1.33	13.57 0.98 -1.29	11.76 0.82 -1.23	11.09 0.83 -0.40	11.08 0.78 -0.90	11.49 0.78 -1.24	10.61 0.76 -0.52	12.80 0.86 -1.91	14.57 1.09 -0.90	15.13 1.04 -2.43	14.92 0.99 -2.81	15.16 0.94 -3.77	14.31 0.89 -3.56	13.02 0.74 -4.00	12.52 0.62 -4.92	12.09 0.57 -4.94	12.48 0.58 -5.41	13.85 0.67 -5.76	15.11 0.80 -5.74	17.57 0.86 -7.47	16.52 0.93 -5.42	14.53 0.78 -5.21	14.25 0.70 -6.12	13.61 0.49 -7.78
DANSKAMMER___DIESEL 23592	14.87 1.08 -1.33	13.57 0.98 -1.29	11.76 0.82 -1.23	11.09 0.83 -0.40	11.08 0.78 -0.90	11.49 0.78 -1.24	10.61 0.76 -0.52	12.80 0.86 -1.91	14.57 1.09 -0.90	15.13 1.04 -2.43	14.92 0.99 -2.81	15.16 0.94 -3.77	14.31 0.89 -3.56	13.02 0.74 -4.00	12.52 0.62 -4.92	12.09 0.57 -4.94	12.48 0.58 -5.41	13.85 0.67 -5.76	15.11 0.80 -5.74	17.57 0.86 -7.47	16.52 0.93 -5.42	14.53 0.78 -5.21	14.25 0.70 -6.12	13.61 0.49 -7.78
DASHVILLE___HYD 23610	14.69 0.90 -1.34	13.40 0.81 -1.29	11.63 0.69 -1.24	10.95 0.69 -0.40	10.96 0.65 -0.91	11.36 0.65 -1.25	10.48 0.63 -0.52	12.64 0.70 -1.92	14.37 0.89 -0.90	14.95 0.85 -2.44	14.74 0.80 -2.81	14.99 0.76 -3.78	14.15 0.72 -3.57	12.90 0.60 -4.01	12.41 0.50 -4.93	12.00 0.47 -4.96	12.39 0.47 -5.43	13.75 0.55 -5.77	14.99 0.65 -5.76	17.44 0.70 -7.49	16.37 0.76 -5.43	14.41 0.64 -5.22	14.15 0.58 -6.14	13.55 0.40 -7.80
DELAWARE___LFGE 323621	13.47 0.46 -0.56	12.26 0.42 -0.54	10.57 0.35 -0.52	10.39 0.36 -0.17	10.13 0.35 -0.38	10.32 0.34 -0.52	9.91 0.35 -0.23	11.24 0.38 -0.84	13.46 0.49 -0.40	13.19 0.45 -1.07	12.78 0.42 -1.23	12.51 0.41 -1.66	11.79 0.37 -1.56	10.34 0.30 -1.76	9.40 0.26 -2.16	8.99 0.24 -2.17	9.11 0.25 -2.38	10.23 0.28 -2.53	11.32 0.33 -2.42	12.76 0.37 -3.14	12.87 0.42 -2.28	11.08 0.34 -2.19	10.31 0.30 -2.58	8.83 0.21 -3.27

DOGLEVILLE___HYD 23807	13.19 0.77 0.03	11.96 0.69 0.03	10.27 0.59 0.03	10.44 0.59 0.01	9.95 0.57 0.02	10.00 0.58 0.03	9.90 0.57 0.01	10.60 0.62 0.04	13.35 0.79 0.02	12.34 0.72 0.06	11.75 0.69 0.06	11.01 0.65 0.09	10.37 0.60 0.08	8.70 0.51 0.09	7.28 0.41 0.11	6.85 0.39 0.11	6.74 0.37 0.12	7.72 0.42 0.13	8.91 0.48 0.14	9.57 0.52 0.19	10.63 0.59 0.14	8.93 0.50 0.13	7.73 0.45 0.15	5.48 0.33 0.19
DUNKIRK___1 23563	12.33 -0.35 -0.23	11.20 -0.32 -0.22	9.71 -0.20 -0.21	9.71 -0.22 -0.07	9.38 -0.18 -0.15	9.48 -0.19 -0.21	9.29 -0.14 -0.09	10.27 -0.08 -0.33	12.56 -0.18 -0.16	11.80 -0.29 -0.42	11.40 -0.22 -0.49	10.86 -0.25 -0.66	10.29 -0.19 -0.62	8.81 -0.17 -0.70	7.72 -0.12 -0.86	7.36 -0.08 -0.86	7.36 -0.08 -0.95	8.39 -0.04 -1.00	9.42 -0.13 -0.98	10.28 -0.23 -1.27	10.80 -0.30 -0.92	9.24 -0.20 -0.88	8.31 -0.16 -1.04	6.64 -0.03 -1.32
DUNKIRK___2 23564	12.33 -0.35 -0.23	11.20 -0.32 -0.22	9.71 -0.20 -0.21	9.71 -0.22 -0.07	9.38 -0.18 -0.15	9.48 -0.19 -0.21	9.29 -0.14 -0.09	10.27 -0.08 -0.33	12.56 -0.18 -0.16	11.80 -0.29 -0.42	11.40 -0.22 -0.49	10.86 -0.25 -0.66	10.29 -0.19 -0.62	8.81 -0.17 -0.70	7.72 -0.12 -0.86	7.36 -0.08 -0.86	7.36 -0.08 -0.95	8.39 -0.04 -1.00	9.42 -0.13 -0.98	10.28 -0.23 -1.27	10.80 -0.30 -0.92	9.24 -0.20 -0.88	8.31 -0.16 -1.04	6.64 -0.03 -1.32
DUNKIRK___3 23565	12.25 -0.42 -0.23	11.14 -0.37 -0.22	9.65 -0.26 -0.21	9.65 -0.28 -0.07	9.32 -0.23 -0.15	9.42 -0.25 -0.21	9.22 -0.21 -0.09	10.19 -0.16 -0.33	12.44 -0.29 -0.16	11.70 -0.38 -0.42	11.29 -0.32 -0.49	10.77 -0.33 -0.65	10.21 -0.27 -0.62	8.75 -0.23 -0.69	7.67 -0.16 -0.85	7.32 -0.12 -0.86	7.31 -0.12 -0.94	8.33 -0.09 -1.00	9.36 -0.18 -0.97	10.22 -0.29 -1.26	10.74 -0.36 -0.91	9.20 -0.23 -0.88	8.28 -0.19 -1.03	6.62 -0.04 -1.31
DUNKIRK___4 23566	12.25 -0.42 -0.23	11.14 -0.37 -0.22	9.65 -0.26 -0.21	9.65 -0.28 -0.07	9.32 -0.23 -0.15	9.42 -0.25 -0.21	9.22 -0.21 -0.09	10.19 -0.16 -0.33	12.44 -0.29 -0.16	11.70 -0.38 -0.42	11.29 -0.32 -0.49	10.77 -0.33 -0.65	10.21 -0.27 -0.62	8.75 -0.23 -0.69	7.67 -0.16 -0.85	7.32 -0.12 -0.86	7.31 -0.12 -0.94	8.33 -0.09 -1.00	9.36 -0.18 -0.97	10.22 -0.29 -1.26	10.74 -0.36 -0.91	9.20 -0.23 -0.88	8.28 -0.19 -1.03	6.62 -0.04 -1.31
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.86 1.11 -1.30	13.55 0.99 -1.26	11.76 0.84 -1.21	11.10 0.85 -0.39	11.07 0.79 -0.88	11.46 0.78 -1.22	10.61 0.77 -0.51	12.74 0.85 -1.87	14.55 1.09 -0.88	15.10 1.05 -2.38	14.88 1.00 -2.75	15.11 0.97 -3.69	14.26 0.92 -3.49	12.96 0.76 -3.91	12.45 0.66 -4.81	12.03 0.60 -4.84	12.40 0.61 -5.30	13.77 0.71 -5.64	15.00 0.81 -5.62	17.41 0.86 -7.31	16.43 0.96 -5.30	14.46 0.81 -5.10	14.14 0.72 -5.99	13.44 0.49 -7.61
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.71 0.97 -1.28	13.41 0.87 -1.24	11.63 0.74 -1.19	10.98 0.74 -0.39	10.97 0.70 -0.87	11.36 0.70 -1.20	10.52 0.68 -0.50	12.62 0.76 -1.84	14.41 0.97 -0.87	14.93 0.92 -2.34	14.71 0.88 -2.70	14.92 0.84 -3.63	14.08 0.79 -3.43	12.79 0.65 -3.85	12.27 0.55 -4.73	11.85 0.51 -4.76	12.22 0.52 -5.21	13.57 0.60 -5.54	14.81 0.70 -5.53	17.20 0.77 -7.19	16.23 0.83 -5.22	14.26 0.70 -5.01	13.95 0.62 -5.89	13.27 0.43 -7.49
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.02 1.26 -1.31	13.72 1.15 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.65 0.97 -1.22	10.79 0.93 -0.52	12.88 0.98 -1.88	14.61 1.14 -0.89	15.13 1.09 -2.38	14.95 1.07 -2.76	15.16 1.01 -3.70	14.29 0.94 -3.50	13.00 0.79 -3.92	12.47 0.67 -4.82	12.05 0.62 -4.85	12.42 0.62 -5.31	13.80 0.72 -5.65	15.03 0.83 -5.63	17.48 0.92 -7.31	16.46 0.98 -5.31	14.50 0.84 -5.11	14.18 0.75 -6.00	13.49 0.52 -7.62
EAST HAMPTON___GT 23717	17.72 2.35 -2.92	16.50 2.21 -2.99	16.07 1.89 -4.48	15.81 1.92 -4.03	15.34 1.81 -4.14	16.34 1.73 -5.15	14.48 1.78 -3.36	15.97 1.98 -3.97	16.05 2.36 -1.11	16.78 2.31 -2.81	17.14 2.10 -3.90	18.74 1.93 -6.36	18.48 1.83 -6.80	17.60 1.53 -7.79	16.07 1.35 -7.75	16.91 1.24 -9.09	18.77 1.27 -11.01	20.04 1.55 -11.06	21.13 1.92 -10.64	21.91 2.02 -10.64	21.04 2.22 -8.65	19.79 1.78 -9.46	16.03 1.59 -7.01	14.08 1.13 -7.60
EAST RIVER___6 23660	14.96 1.20 -1.31	13.65 1.08 -1.27	11.84 0.92 -1.21	11.18 0.93 -0.40	11.17 0.87 -0.89	11.55 0.87 -1.22	10.71 0.86 -0.51	12.85 0.95 -1.88	14.68 1.22 -0.89	15.22 1.17 -2.39	14.99 1.10 -2.76	15.20 1.06 -3.70	14.36 0.99 -3.51	13.04 0.83 -3.92	12.52 0.71 -4.83	12.09 0.66 -4.86	12.47 0.66 -5.32	13.85 0.76 -5.66	15.08 0.87 -5.63	17.50 0.94 -7.31	16.53 1.04 -5.32	14.54 0.87 -5.12	14.21 0.77 -6.00	13.49 0.53 -7.61
EAST RIVER___7 23524	14.96 1.20 -1.31	13.65 1.08 -1.27	11.84 0.92 -1.21	11.18 0.93 -0.40	11.17 0.87 -0.89	11.55 0.87 -1.22	10.71 0.86 -0.51	12.85 0.95 -1.88	14.68 1.22 -0.89	15.22 1.17 -2.39	14.99 1.10 -2.76	15.20 1.06 -3.70	14.36 0.99 -3.51	13.04 0.83 -3.92	12.52 0.71 -4.83	12.09 0.66 -4.86	12.47 0.66 -5.32	13.85 0.76 -5.66	15.08 0.87 -5.63	17.50 0.94 -7.31	16.53 1.04 -5.32	14.54 0.87 -5.12	14.21 0.77 -6.00	13.49 0.53 -7.61
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.81 1.06 -1.30	13.52 0.96 -1.26	11.73 0.82 -1.20	11.07 0.82 -0.39	11.05 0.77 -0.88	11.44 0.77 -1.21	10.60 0.76 -0.51	12.72 0.83 -1.87	14.52 1.07 -0.88	15.06 1.03 -2.37	14.83 0.97 -2.74	15.06 0.93 -3.68	14.20 0.88 -3.47	12.93 0.74 -3.90	12.40 0.63 -4.79	11.98 0.58 -4.82	12.35 0.58 -5.28	13.71 0.68 -5.61	14.95 0.77 -5.60	17.36 0.83 -7.28	16.37 0.92 -5.28	14.39 0.77 -5.07	14.09 0.69 -5.97	13.41 0.47 -7.59
EAST_HAMPTON___DIESEL 23722	17.72 2.35 -2.92	16.50 2.21 -2.99	16.07 1.89 -4.48	15.81 1.92 -4.03	15.35 1.81 -4.14	16.34 1.73 -5.15	14.49 1.79 -3.36	15.97 1.98 -3.97	16.05 2.36 -1.11	16.78 2.31 -2.81	17.15 2.11 -3.90	18.74 1.93 -6.36	18.48 1.83 -6.80	17.60 1.53 -7.79	16.07 1.35 -7.75	16.91 1.24 -9.09	18.77 1.27 -11.01	20.04 1.55 -11.06	21.13 1.92 -10.64	21.91 2.02 -10.64	21.04 2.22 -8.65	19.79 1.78 -9.46	16.03 1.59 -7.01	14.08 1.13 -7.60
EAST_RIVER___1 323558	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.17 0.88 -0.89	11.56 0.88 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.22 1.07 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.10 0.66 -4.86	12.48 0.67 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.51 0.95 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
EAST_RIVER___2 323559	14.96 1.20 -1.31	13.65 1.08 -1.27	11.84 0.92 -1.21	11.18 0.93 -0.40	11.17 0.87 -0.89	11.55 0.87 -1.22	10.71 0.86 -0.51	12.85 0.95 -1.88	14.68 1.22 -0.89	15.22 1.17 -2.39	14.99 1.10 -2.76	15.20 1.06 -3.70	14.36 0.99 -3.51	13.04 0.83 -3.92	12.52 0.71 -4.83	12.09 0.66 -4.86	12.47 0.66 -5.32	13.85 0.76 -5.66	15.08 0.87 -5.63	17.50 0.94 -7.31	16.53 1.04 -5.32	14.54 0.87 -5.12	14.21 0.77 -6.00	13.49 0.53 -7.61

EAST___DELAWARE_HYD 23607	14.50 0.87 -1.18	13.22 0.78 -1.14	11.44 0.64 -1.09	10.86 0.65 -0.35	10.80 0.60 -0.80	11.18 0.62 -1.10	10.39 0.59 -0.46	12.40 0.68 -1.70	14.23 0.86 -0.80	14.62 0.80 -2.15	14.37 0.76 -2.49	14.50 0.71 -3.34	13.67 0.66 -3.16	12.37 0.54 -3.54	11.78 0.45 -4.36	11.38 0.42 -4.38	11.72 0.43 -4.80	13.04 0.51 -5.10	14.30 0.64 -5.08	16.56 0.70 -6.61	15.74 0.76 -4.79	13.79 0.63 -4.61	13.41 0.56 -5.42	12.62 0.39 -6.89
ELEC_TRO_TEK 24086	16.70 1.33 -2.92	15.50 1.21 -2.99	15.21 1.03 -4.48	14.92 1.03 -4.03	14.52 0.98 -4.14	15.59 0.97 -5.15	13.65 0.95 -3.36	15.04 1.05 -3.97	15.41 1.33 -1.50	17.95 1.31 -4.98	17.54 1.17 -5.24	18.81 1.12 -7.24	18.94 1.06 -8.03	18.10 0.89 -8.92	17.01 0.75 -9.28	17.66 0.70 -10.38	19.36 0.71 -12.16	20.15 0.81 -11.91	20.76 0.93 -11.27	21.31 1.00 -11.07	20.26 1.10 -8.98	19.26 0.93 -9.78	15.97 0.86 -7.67	13.56 0.59 -7.63
ELLENBURG_WT_PWR 323604	11.95 -0.50 0.00	10.87 -0.43 0.00	9.33 -0.38 0.00	9.47 -0.38 0.00	9.03 -0.37 0.00	9.11 -0.35 0.00	9.01 -0.33 0.00	9.63 -0.39 0.00	12.09 -0.49 0.00	11.24 -0.43 0.00	10.73 -0.40 0.00	10.08 -0.38 0.00	9.49 -0.36 0.00	7.99 -0.30 0.00	6.70 -0.28 0.00	6.30 -0.28 0.00	6.20 -0.29 0.00	7.09 -0.33 0.00	8.20 -0.37 0.00	8.84 -0.41 0.00	9.72 -0.46 0.00	8.11 -0.45 0.00	7.01 -0.42 0.00	5.01 -0.34 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.97 -0.70 -0.22	10.90 -0.61 -0.21	9.45 -0.46 -0.20	9.45 -0.47 -0.06	9.12 -0.42 -0.15	9.21 -0.44 -0.20	9.00 -0.42 -0.09	9.92 -0.42 -0.32	12.10 -0.63 -0.15	11.37 -0.70 -0.40	10.97 -0.62 -0.46	10.47 -0.61 -0.62	9.94 -0.50 -0.59	8.53 -0.41 -0.66	7.48 -0.31 -0.81	7.15 -0.24 -0.82	7.14 -0.24 -0.89	8.14 -0.24 -0.95	9.14 -0.35 -0.93	9.98 -0.47 -1.20	10.48 -0.57 -0.87	9.00 -0.39 -0.84	8.11 -0.31 -0.99	6.48 -0.12 -1.25
EMPIRE_CC_1 323656	14.79 0.72 -1.61	13.51 0.66 -1.56	11.77 0.57 -1.49	10.92 0.58 -0.49	11.06 0.56 -1.09	11.52 0.56 -1.51	10.52 0.56 -0.63	12.92 0.59 -2.31	14.42 0.75 -1.09	15.29 0.69 -2.93	15.18 0.66 -3.39	15.62 0.62 -4.56	14.74 0.58 -4.31	13.62 0.50 -4.83	13.35 0.43 -5.94	12.95 0.40 -5.97	13.43 0.40 -6.54	14.83 0.45 -6.96	16.04 0.51 -6.95	18.83 0.55 -9.04	17.33 0.60 -6.56	15.36 0.51 -6.30	15.28 0.45 -7.41	15.08 0.32 -9.42
EMPIRE_CC_2 323658	14.79 0.72 -1.61	13.51 0.66 -1.56	11.77 0.57 -1.49	10.92 0.58 -0.49	11.06 0.56 -1.09	11.52 0.56 -1.51	10.52 0.56 -0.63	12.92 0.59 -2.31	14.42 0.75 -1.09	15.29 0.69 -2.93	15.18 0.66 -3.39	15.62 0.62 -4.56	14.74 0.58 -4.31	13.62 0.50 -4.83	13.35 0.43 -5.94	12.95 0.40 -5.97	13.43 0.40 -6.54	14.83 0.45 -6.96	16.04 0.51 -6.95	18.83 0.55 -9.04	17.33 0.60 -6.56	15.36 0.51 -6.30	15.28 0.45 -7.41	15.08 0.32 -9.42
ERIE_WT_PWR 323693	12.08 -0.60 -0.22	10.98 -0.53 -0.21	9.52 -0.39 -0.20	9.53 -0.39 -0.07	9.19 -0.36 -0.15	9.29 -0.38 -0.21	9.08 -0.35 -0.09	10.02 -0.32 -0.32	12.24 -0.49 -0.15	11.50 -0.58 -0.41	11.09 -0.51 -0.48	10.59 -0.50 -0.64	10.05 -0.40 -0.60	8.63 -0.34 -0.68	7.57 -0.24 -0.83	7.22 -0.19 -0.84	7.23 -0.18 -0.92	8.24 -0.16 -0.97	9.25 -0.27 -0.95	10.09 -0.39 -1.23	10.60 -0.47 -0.89	9.09 -0.32 -0.86	8.19 -0.25 -1.01	6.54 -0.09 -1.28
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.00 0.25 -0.29	11.80 0.21 -0.28	10.16 0.18 -0.27	10.14 0.20 -0.09	9.79 0.19 -0.20	9.92 0.19 -0.27	9.75 0.29 -0.12	10.79 0.33 -0.44	13.20 0.41 -0.21	12.57 0.35 -0.55	12.09 0.32 -0.64	11.61 0.30 -0.86	10.92 0.26 -0.81	9.40 0.20 -0.91	8.27 0.17 -1.12	7.87 0.17 -1.13	7.89 0.17 -1.23	8.94 0.21 -1.31	10.00 0.16 -1.27	11.07 0.18 -1.65	11.58 0.21 -1.19	9.89 0.20 -1.15	8.94 0.16 -1.35	7.19 0.13 -1.71
E_CANADA_CAP_HY 24051	14.75 0.20 -2.10	13.49 0.16 -2.03	11.80 0.15 -1.94	10.65 0.16 -0.63	10.97 0.15 -1.42	11.60 0.18 -1.96	10.33 0.18 -0.82	13.22 0.19 -3.01	14.27 0.28 -1.42	15.68 0.19 -3.83	15.74 0.19 -4.42	16.55 0.16 -5.94	15.63 0.16 -5.61	14.68 0.09 -6.30	14.80 0.08 -7.74	14.46 0.09 -7.79	15.08 0.06 -8.53	16.59 0.10 -9.07	17.78 0.15 -9.05	21.20 0.19 -11.77	18.92 0.20 -8.53	16.96 0.20 -8.20	17.21 0.14 -9.64	17.70 0.10 -12.26
E_CANADA_MHWK_HY 24050	13.19 0.77 0.03	11.96 0.69 0.03	10.27 0.59 0.03	10.44 0.59 0.01	9.95 0.57 0.02	10.00 0.58 0.03	9.90 0.57 0.01	10.60 0.62 0.04	13.35 0.79 0.02	12.34 0.72 0.06	11.75 0.69 0.06	11.01 0.65 0.09	10.37 0.60 0.08	8.70 0.51 0.09	7.28 0.41 0.11	6.85 0.39 0.11	6.74 0.37 0.12	7.72 0.42 0.13	8.91 0.48 0.14	9.57 0.52 0.19	10.63 0.59 0.14	8.93 0.50 0.13	7.73 0.45 0.15	5.48 0.33 0.19
E_FISHKILL___LBMP 23776	14.76 0.97 -1.33	13.47 0.88 -1.29	11.70 0.76 -1.23	11.02 0.76 -0.40	11.02 0.71 -0.90	11.41 0.71 -1.24	10.56 0.70 -0.52	12.70 0.77 -1.91	14.46 0.98 -0.90	15.03 0.93 -2.43	14.82 0.89 -2.80	15.06 0.85 -3.76	14.21 0.80 -3.56	12.95 0.67 -3.99	12.46 0.57 -4.91	12.05 0.53 -4.94	12.43 0.54 -5.41	13.79 0.62 -5.75	15.02 0.71 -5.74	17.46 0.76 -7.46	16.42 0.83 -5.41	14.46 0.71 -5.20	14.17 0.62 -6.11	13.54 0.43 -7.76
FAR ROCKAWAY___4 23548	16.89 1.52 -2.92	15.66 1.37 -3.00	15.36 1.17 -4.48	15.07 1.18 -4.03	14.65 1.11 -4.14	15.72 1.11 -5.16	13.79 1.08 -3.37	15.19 1.19 -3.97	16.13 1.52 -2.03	21.10 1.48 -7.95	19.56 1.35 -7.08	20.18 1.29 -8.44	20.78 1.21 -9.72	19.79 1.02 -10.48	19.22 0.87 -11.37	19.54 0.81 -12.15	21.04 0.80 -13.74	21.45 0.93 -13.10	21.78 1.06 -12.15	22.07 1.15 -11.68	20.89 1.25 -9.47	20.01 1.06 -10.40	17.40 0.97 -8.99	13.66 0.66 -7.65
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.98 1.22 -1.31	13.67 1.11 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.19 0.89 -0.89	11.57 0.89 -1.22	10.73 0.88 -0.51	12.87 0.97 -1.88	14.71 1.25 -0.89	15.25 1.19 -2.39	15.01 1.12 -2.76	15.23 1.08 -3.70	14.38 1.02 -3.51	13.06 0.85 -3.92	12.53 0.73 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.78 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.55 1.06 -5.32	14.56 0.89 -5.12	14.23 0.80 -6.00	13.50 0.55 -7.61
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.00 1.23 -1.31	13.67 1.11 -1.27	11.87 0.95 -1.21	11.20 0.95 -0.40	11.19 0.89 -0.89	11.57 0.89 -1.22	10.73 0.88 -0.51	12.87 0.97 -1.88	14.71 1.25 -0.89	15.25 1.19 -2.39	15.01 1.12 -2.76	15.23 1.08 -3.70	14.38 1.02 -3.51	13.07 0.85 -3.92	12.53 0.73 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.78 -5.66	15.10 0.90 -5.63	17.52 0.96 -7.31	16.55 1.06 -5.32	14.56 0.89 -5.12	14.23 0.80 -6.00	13.50 0.55 -7.61
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.98 1.22 -1.31	13.67 1.11 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.18 0.88 -0.89	11.57 0.89 -1.22	10.73 0.88 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.01 1.12 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.10 0.66 -4.86	12.48 0.67 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61

FARRAGUT___LBMP 323566	14.97 1.21 -1.31	13.66 1.10 -1.27	11.85 0.93 -1.21	11.19 0.94 -0.40	11.18 0.88 -0.89	11.56 0.88 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.22 1.17 -2.39	15.00 1.11 -2.76	15.22 1.07 -3.70	14.36 0.99 -3.51	13.05 0.84 -3.92	12.53 0.72 -4.83	12.10 0.66 -4.86	12.48 0.67 -5.32	13.86 0.77 -5.66	15.08 0.88 -5.63	17.51 0.95 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.78 -6.00	13.50 0.54 -7.61
FENNER___WINDPWR 24204	12.80 0.20 -0.15	11.61 0.17 -0.14	9.99 0.15 -0.13	10.05 0.15 -0.04	9.65 0.15 -0.10	9.75 0.15 -0.14	9.60 0.20 -0.06	10.49 0.23 -0.24	12.99 0.30 -0.11	12.25 0.28 -0.30	11.73 0.26 -0.35	11.16 0.24 -0.46	10.50 0.21 -0.44	8.94 0.16 -0.49	7.72 0.13 -0.61	7.32 0.13 -0.61	7.29 0.13 -0.67	8.28 0.15 -0.71	9.33 0.14 -0.63	10.22 0.17 -0.81	10.96 0.19 -0.59	9.27 0.15 -0.57	8.23 0.13 -0.67	6.29 0.10 -0.85
FIBERTEK___ENERGY 23856	12.64 0.05 -0.13	11.46 0.03 -0.13	9.86 0.03 -0.12	9.93 0.03 -0.04	9.52 0.03 -0.09	9.61 0.03 -0.12	9.48 0.08 -0.06	10.34 0.10 -0.22	12.82 0.14 -0.10	12.05 0.10 -0.28	11.55 0.10 -0.32	10.98 0.09 -0.44	10.34 0.07 -0.41	8.80 0.05 -0.46	7.60 0.05 -0.57	7.21 0.06 -0.57	7.17 0.05 -0.63	8.15 0.06 -0.67	9.16 0.02 -0.57	10.02 0.03 -0.75	10.76 0.04 -0.54	9.12 0.05 -0.52	8.08 0.04 -0.61	6.16 0.04 -0.78
FITZPATRICK____ 23598	12.23 -0.30 -0.08	11.10 -0.27 -0.08	9.56 -0.22 -0.07	9.66 -0.23 -0.02	9.24 -0.22 -0.05	9.32 -0.22 -0.07	9.14 -0.22 -0.03	9.89 -0.24 -0.11	12.33 -0.30 -0.05	11.52 -0.29 -0.14	11.01 -0.28 -0.16	10.41 -0.26 -0.22	9.81 -0.25 -0.20	8.31 -0.21 -0.23	7.09 -0.17 -0.28	6.70 -0.16 -0.28	6.64 -0.16 -0.31	7.58 -0.17 -0.33	8.72 -0.20 -0.34	9.47 -0.22 -0.44	10.26 -0.24 -0.32	8.67 -0.19 -0.31	7.63 -0.16 -0.36	5.70 -0.11 -0.46
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.90 1.11 -1.34	13.59 1.01 -1.29	11.79 0.84 -1.24	11.11 0.85 -0.40	11.11 0.80 -0.91	11.51 0.80 -1.25	10.63 0.77 -0.52	12.82 0.88 -1.92	14.60 1.12 -0.90	15.16 1.06 -2.43	14.95 1.01 -2.81	15.19 0.96 -3.78	14.33 0.91 -3.57	13.05 0.75 -4.01	12.54 0.64 -4.93	12.12 0.59 -4.96	12.51 0.59 -5.43	13.88 0.68 -5.77	15.14 0.81 -5.76	17.61 0.88 -7.49	16.55 0.95 -5.43	14.56 0.80 -5.22	14.28 0.71 -6.13	13.64 0.50 -7.80
FORT ORANGE____ 23900	14.82 0.72 -1.65	13.55 0.66 -1.59	11.80 0.57 -1.53	10.93 0.58 -0.50	11.09 0.57 -1.12	11.57 0.58 -1.54	10.51 0.53 -0.64	12.96 0.58 -2.36	14.43 0.74 -1.11	15.31 0.64 -3.00	15.21 0.62 -3.46	15.68 0.57 -4.65	14.82 0.56 -4.40	13.70 0.47 -4.94	13.45 0.40 -6.07	13.08 0.39 -6.10	13.55 0.38 -6.68	14.96 0.43 -7.10	16.16 0.49 -7.10	18.99 0.52 -9.23	17.44 0.57 -6.70	15.47 0.48 -6.44	15.42 0.42 -7.57	15.29 0.33 -9.62
FORT_DRUM_COGEN 23780	12.32 -0.19 -0.05	11.16 -0.19 -0.05	9.55 -0.20 -0.05	9.69 -0.19 -0.02	9.29 -0.15 -0.03	9.35 -0.16 -0.05	9.23 -0.13 -0.02	9.97 -0.14 -0.09	12.48 -0.14 -0.04	11.65 -0.13 -0.11	11.09 -0.17 -0.13	10.48 -0.14 -0.17	9.89 -0.13 -0.16	8.34 -0.13 -0.18	7.09 -0.11 -0.22	6.70 -0.11 -0.22	6.63 -0.10 -0.24	7.54 -0.14 -0.26	8.63 -0.16 -0.22	9.43 -0.10 -0.29	10.32 -0.07 -0.21	8.62 -0.14 -0.20	7.54 -0.13 -0.24	5.54 -0.10 -0.30
FPL_FAR_ROCK_GT1 24212	16.89 1.52 -2.92	15.66 1.37 -3.00	15.36 1.17 -4.48	15.07 1.18 -4.03	14.65 1.11 -4.14	15.72 1.11 -5.16	13.79 1.08 -3.37	15.19 1.19 -3.97	16.13 1.52 -2.03	21.10 1.48 -7.95	19.56 1.35 -7.08	20.18 1.29 -8.44	20.78 1.21 -9.72	19.79 1.02 -10.48	19.22 0.87 -11.37	19.54 0.81 -12.15	21.04 0.80 -13.74	21.45 0.93 -13.10	21.78 1.06 -12.15	22.07 1.15 -11.68	20.89 1.25 -9.47	20.01 1.06 -10.40	17.40 0.97 -8.99	13.66 0.66 -7.65
FPL_FAR_ROCK_GT2 23815	16.89 1.52 -2.92	15.66 1.37 -3.00	15.36 1.17 -4.48	15.07 1.18 -4.03	14.65 1.11 -4.14	15.72 1.11 -5.16	13.79 1.08 -3.37	15.19 1.19 -3.97	16.13 1.52 -2.03	21.10 1.48 -7.95	19.56 1.35 -7.08	20.18 1.29 -8.44	20.78 1.21 -9.72	19.79 1.02 -10.48	19.22 0.87 -11.37	19.54 0.81 -12.15	21.04 0.80 -13.74	21.45 0.93 -13.10	21.78 1.06 -12.15	22.07 1.15 -11.68	20.89 1.25 -9.47	20.01 1.06 -10.40	17.40 0.97 -8.99	13.66 0.66 -7.65
FRANKLIN_FALL_HYD 24054	11.92 -0.54 0.00	10.83 -0.46 0.00	9.30 -0.41 0.00	9.43 -0.42 0.00	9.01 -0.39 0.00	9.08 -0.38 0.00	9.00 -0.34 0.00	9.59 -0.43 0.00	12.05 -0.53 0.00	11.20 -0.47 0.00	10.71 -0.42 0.00	10.04 -0.41 0.00	9.47 -0.38 0.00	7.98 -0.31 0.00	6.69 -0.29 0.00	6.27 -0.31 0.00	6.19 -0.30 0.00	7.08 -0.35 0.00	8.18 -0.39 0.00	8.82 -0.43 0.00	9.71 -0.47 0.00	8.08 -0.47 0.00	6.98 -0.45 0.00	4.99 -0.36 0.00
FREEPORT_EQUS_GT1 23764	16.83 1.46 -2.92	15.61 1.32 -2.99	15.31 1.13 -4.48	15.02 1.13 -4.03	14.61 1.07 -4.14	15.68 1.07 -5.15	13.75 1.05 -3.36	15.14 1.15 -3.97	15.50 1.47 -1.45	17.80 1.42 -4.71	17.49 1.29 -5.08	18.81 1.23 -7.13	18.88 1.15 -7.87	18.04 0.97 -8.78	16.89 0.83 -9.08	17.57 0.78 -10.22	19.29 0.79 -12.02	20.14 0.91 -11.81	20.80 1.05 -11.19	21.38 1.12 -11.02	20.35 1.23 -8.94	19.37 1.03 -9.78	16.07 0.95 -7.69	13.61 0.65 -7.62
FREEPORT___CT2 23818	16.83 1.46 -2.92	15.61 1.32 -2.99	15.31 1.13 -4.48	15.02 1.13 -4.03	14.61 1.07 -4.14	15.68 1.07 -5.15	13.75 1.05 -3.36	15.14 1.15 -3.97	15.50 1.47 -1.45	17.80 1.42 -4.71	17.49 1.29 -5.08	18.81 1.23 -7.13	18.88 1.15 -7.87	18.04 0.97 -8.78	16.89 0.83 -9.08	17.57 0.78 -10.22	19.29 0.79 -12.02	20.14 0.91 -11.81	20.80 1.05 -11.19	21.38 1.12 -11.02	20.35 1.23 -8.94	19.37 1.03 -9.78	16.07 0.95 -7.69	13.61 0.65 -7.62
FULTON COGEN____ 23766	12.59 0.02 -0.11	11.41 0.01 -0.10	9.82 0.01 -0.10	9.91 0.02 -0.03	9.49 0.02 -0.07	9.57 0.01 -0.10	9.40 0.02 -0.05	10.22 0.03 -0.17	12.72 0.06 -0.08	11.93 0.05 -0.22	11.42 0.03 -0.25	10.82 0.03 -0.34	10.21 0.03 -0.32	8.67 0.02 -0.36	7.45 0.03 -0.44	7.06 0.03 -0.45	7.01 0.03 -0.49	7.97 0.03 -0.52	9.05 0.02 -0.47	9.89 0.04 -0.61	10.67 0.05 -0.44	9.02 0.05 -0.42	7.97 0.04 -0.50	6.01 0.04 -0.63
FULTON___LFGE 323630	15.38 0.92 -2.00	14.05 0.81 -1.93	12.28 0.72 -1.85	11.19 0.73 -0.60	11.45 0.70 -1.36	12.07 0.75 -1.87	10.87 0.76 -0.78	13.68 0.79 -2.87	14.94 1.01 -1.35	16.09 0.78 -3.64	16.11 0.78 -4.21	16.83 0.73 -5.65	15.90 0.70 -5.34	14.83 0.55 -6.00	14.80 0.45 -7.37	14.47 0.48 -7.41	15.02 0.42 -8.12	16.60 0.55 -8.63	17.89 0.70 -8.62	21.23 0.79 -11.21	19.15 0.84 -8.13	17.07 0.71 -7.81	17.17 0.56 -9.18	17.42 0.41 -11.67
G.F.CEMENT___DRP 24184	15.14 0.91 -1.78	13.84 0.81 -1.72	12.08 0.72 -1.65	11.12 0.73 -0.54	11.32 0.71 -1.21	11.85 0.73 -1.66	10.78 0.75 -0.69	13.37 0.79 -2.55	14.85 1.07 -1.20	15.84 0.93 -3.24	15.76 0.89 -3.75	16.29 0.80 -5.03	15.36 0.75 -4.76	14.22 0.60 -5.34	14.00 0.46 -6.56	13.65 0.47 -6.60	14.14 0.42 -7.22	15.60 0.50 -7.68	16.84 0.58 -7.68	19.85 0.62 -9.99	18.09 0.67 -7.25	16.14 0.62 -6.96	16.13 0.51 -8.19	16.12 0.37 -10.41

GARDENVILLE___LBMP 24039	12.04 -0.63 -0.22	10.96 -0.55 -0.21	9.50 -0.41 -0.20	9.50 -0.42 -0.07	9.17 -0.38 -0.15	9.27 -0.40 -0.20	9.05 -0.37 -0.09	9.98 -0.36 -0.32	12.19 -0.54 -0.15	11.46 -0.62 -0.41	11.06 -0.55 -0.47	10.55 -0.53 -0.64	10.01 -0.44 -0.60	8.60 -0.36 -0.67	7.54 -0.27 -0.83	7.20 -0.21 -0.83	7.20 -0.21 -0.91	8.20 -0.19 -0.97	9.22 -0.30 -0.94	10.05 -0.43 -1.23	10.56 -0.51 -0.89	9.06 -0.35 -0.86	8.16 -0.27 -1.01	6.52 -0.10 -1.28
GENERAL___MILLS 23808	12.06 -0.61 -0.22	10.98 -0.53 -0.21	9.52 -0.39 -0.20	9.52 -0.40 -0.07	9.19 -0.36 -0.15	9.29 -0.38 -0.21	9.08 -0.35 -0.09	10.01 -0.33 -0.32	12.23 -0.50 -0.15	11.50 -0.58 -0.41	11.09 -0.51 -0.48	10.59 -0.50 -0.64	10.05 -0.41 -0.60	8.63 -0.34 -0.68	7.57 -0.24 -0.83	7.22 -0.19 -0.84	7.23 -0.18 -0.92	8.23 -0.17 -0.97	9.24 -0.27 -0.95	10.08 -0.40 -1.23	10.59 -0.48 -0.89	9.09 -0.32 -0.86	8.19 -0.25 -1.01	6.54 -0.09 -1.28
GE_PLASTICS___DRP 24183	14.75 0.65 -1.65	13.48 0.59 -1.59	11.75 0.51 -1.53	10.88 0.52 -0.50	11.03 0.51 -1.12	11.51 0.51 -1.54	10.46 0.49 -0.64	12.91 0.52 -2.36	14.36 0.67 -1.11	15.25 0.58 -3.00	15.15 0.56 -3.47	15.63 0.52 -4.66	14.76 0.50 -4.40	13.66 0.43 -4.94	13.42 0.36 -6.07	13.04 0.35 -6.11	13.52 0.34 -6.69	14.92 0.39 -7.11	16.12 0.44 -7.11	18.96 0.47 -9.25	17.40 0.52 -6.71	15.43 0.44 -6.44	15.39 0.39 -7.58	15.27 0.29 -9.63
GILBOA___1 23756	14.30 0.57 -1.28	13.05 0.52 -1.24	11.35 0.46 -1.18	10.71 0.46 -0.38	10.70 0.43 -0.87	11.09 0.44 -1.19	10.27 0.43 -0.50	12.33 0.47 -1.84	14.05 0.60 -0.87	14.56 0.56 -2.33	14.36 0.53 -2.70	14.57 0.50 -3.62	13.75 0.47 -3.42	12.53 0.40 -3.84	12.04 0.34 -4.72	11.65 0.32 -4.75	12.01 0.32 -5.20	13.32 0.36 -5.53	14.50 0.42 -5.51	16.85 0.44 -7.16	15.86 0.49 -5.20	13.96 0.42 -4.99	13.67 0.36 -5.87	13.07 0.26 -7.46
GILBOA___2 23757	14.30 0.57 -1.28	13.05 0.52 -1.24	11.35 0.46 -1.18	10.71 0.46 -0.38	10.70 0.43 -0.87	11.09 0.44 -1.19	10.27 0.43 -0.50	12.33 0.47 -1.84	14.05 0.60 -0.87	14.56 0.56 -2.33	14.36 0.53 -2.70	14.57 0.50 -3.62	13.75 0.47 -3.42	12.53 0.40 -3.84	12.04 0.34 -4.72	11.65 0.32 -4.75	12.01 0.32 -5.20	13.32 0.36 -5.53	14.50 0.42 -5.51	16.85 0.44 -7.16	15.86 0.49 -5.20	13.96 0.42 -4.99	13.67 0.36 -5.87	13.07 0.26 -7.46
GILBOA___3 23758	14.30 0.57 -1.28	13.05 0.52 -1.24	11.35 0.46 -1.18	10.71 0.46 -0.38	10.70 0.43 -0.87	11.09 0.44 -1.19	10.27 0.43 -0.50	12.33 0.47 -1.84	14.05 0.60 -0.87	14.56 0.56 -2.33	14.36 0.53 -2.70	14.57 0.50 -3.62	13.75 0.47 -3.42	12.53 0.40 -3.84	12.04 0.34 -4.72	11.65 0.32 -4.75	12.01 0.32 -5.20	13.32 0.36 -5.53	14.50 0.42 -5.51	16.85 0.44 -7.16	15.86 0.49 -5.20	13.96 0.42 -4.99	13.67 0.36 -5.87	13.07 0.26 -7.46
GILBOA___4 23759	14.30 0.57 -1.28	13.05 0.52 -1.24	11.35 0.46 -1.18	10.71 0.46 -0.38	10.70 0.43 -0.87	11.09 0.44 -1.19	10.27 0.43 -0.50	12.33 0.47 -1.84	14.05 0.60 -0.87	14.56 0.56 -2.33	14.36 0.53 -2.70	14.57 0.50 -3.62	13.75 0.47 -3.42	12.53 0.40 -3.84	12.04 0.34 -4.72	11.65 0.32 -4.75	12.01 0.32 -5.20	13.32 0.36 -5.53	14.50 0.42 -5.51	16.85 0.44 -7.16	15.86 0.49 -5.20	13.96 0.42 -4.99	13.67 0.36 -5.87	13.07 0.26 -7.46
GILBOA___ 23599	14.30 0.57 -1.28	13.05 0.52 -1.24	11.35 0.46 -1.18	10.71 0.46 -0.38	10.70 0.43 -0.87	11.09 0.44 -1.19	10.27 0.43 -0.50	12.33 0.47 -1.84	14.05 0.60 -0.87	14.56 0.56 -2.33	14.36 0.53 -2.70	14.57 0.50 -3.62	13.75 0.47 -3.42	12.53 0.40 -3.84	12.04 0.34 -4.72	11.65 0.32 -4.75	12.01 0.32 -5.20	13.32 0.36 -5.53	14.50 0.42 -5.51	16.85 0.44 -7.16	15.86 0.49 -5.20	13.96 0.42 -4.99	13.67 0.36 -5.87	13.07 0.26 -7.46
GINNA___ 23603	12.36 -0.25 -0.15	11.22 -0.23 -0.15	9.67 -0.17 -0.14	9.73 -0.18 -0.05	9.33 -0.18 -0.10	9.42 -0.18 -0.14	9.21 -0.19 -0.06	10.03 -0.21 -0.22	12.37 -0.31 -0.10	11.61 -0.34 -0.28	11.14 -0.31 -0.32	10.57 -0.31 -0.43	10.00 -0.27 -0.41	8.54 -0.21 -0.46	7.39 -0.15 -0.56	7.01 -0.13 -0.57	6.99 -0.12 -0.62	7.96 -0.12 -0.66	9.08 -0.15 -0.66	9.92 -0.18 -0.85	10.58 -0.21 -0.62	9.01 -0.14 -0.59	8.03 -0.10 -0.70	6.20 -0.03 -0.89
GLEN PARK___ 23778	12.32 -0.19 -0.05	11.16 -0.19 -0.05	9.55 -0.20 -0.05	9.69 -0.19 -0.02	9.29 -0.15 -0.04	9.35 -0.16 -0.05	9.23 -0.13 -0.02	9.97 -0.14 -0.09	12.49 -0.13 -0.04	11.65 -0.13 -0.12	11.09 -0.17 -0.13	10.49 -0.14 -0.18	9.90 -0.13 -0.17	8.35 -0.13 -0.19	7.09 -0.12 -0.23	6.71 -0.11 -0.23	6.64 -0.10 -0.26	7.56 -0.13 -0.27	8.65 -0.15 -0.24	9.46 -0.09 -0.31	10.34 -0.06 -0.22	8.64 -0.13 -0.21	7.56 -0.13 -0.25	5.57 -0.10 -0.32
GLENWOOD_IC_1_G5 23712	16.66 1.30 -2.92	15.47 1.18 -2.99	15.18 1.00 -4.48	14.89 1.01 -4.03	14.49 0.95 -4.14	15.56 0.95 -5.15	13.63 0.93 -3.36	15.01 1.02 -3.97	15.23 1.32 -1.33	16.97 1.27 -4.03	16.98 1.19 -4.66	18.45 1.14 -6.86	18.41 1.06 -7.49	17.61 0.90 -8.43	16.36 0.77 -8.61	17.11 0.71 -9.82	18.86 0.71 -11.66	19.78 0.82 -11.54	20.50 0.94 -10.99	21.13 1.01 -10.88	20.12 1.11 -8.83	19.08 0.93 -9.60	15.57 0.84 -7.30	13.53 0.57 -7.62
GLENWOOD_IC_2_G1 23688	16.59 1.22 -2.92	15.40 1.11 -2.99	15.12 0.94 -4.48	14.83 0.95 -4.03	14.43 0.89 -4.14	15.50 0.89 -5.15	13.57 0.87 -3.36	14.95 0.96 -3.97	15.00 1.23 -1.19	16.11 1.19 -3.25	16.42 1.11 -4.18	18.06 1.07 -6.54	17.90 0.99 -7.05	17.15 0.84 -8.02	15.76 0.72 -8.06	16.60 0.66 -9.35	18.41 0.67 -11.25	19.42 0.77 -11.23	20.21 0.88 -10.75	20.90 0.94 -10.72	19.92 1.04 -8.70	18.81 0.88 -9.37	15.04 0.79 -6.82	13.49 0.54 -7.61
GLENWOOD_IC_3_G1 23689	16.59 1.22 -2.92	15.40 1.11 -2.99	15.12 0.94 -4.48	14.83 0.95 -4.03	14.43 0.89 -4.14	15.50 0.89 -5.15	13.57 0.87 -3.36	14.95 0.96 -3.97	15.00 1.23 -1.19	16.11 1.19 -3.25	16.42 1.11 -4.18	18.06 1.07 -6.54	17.90 0.99 -7.05	17.15 0.84 -8.02	15.76 0.72 -8.06	16.60 0.66 -9.35	18.41 0.67 -11.25	19.42 0.77 -11.23	20.21 0.88 -10.75	20.90 0.94 -10.72	19.92 1.04 -8.70	18.81 0.88 -9.37	15.04 0.79 -6.82	13.49 0.54 -7.61
GLENWOOD___4 23550	16.66 1.30 -2.92	15.47 1.18 -2.99	15.18 1.00 -4.48	14.89 1.01 -4.03	14.49 0.95 -4.14	15.56 0.95 -5.15	13.63 0.93 -3.36	15.01 1.02 -3.97	15.23 1.32 -1.33	16.97 1.27 -4.03	16.98 1.19 -4.66	18.45 1.14 -6.86	18.41 1.06 -7.49	17.61 0.90 -8.43	16.36 0.77 -8.61	17.11 0.71 -9.82	18.86 0.71 -11.66	19.78 0.82 -11.54	20.50 0.94 -10.99	21.13 1.01 -10.88	20.12 1.11 -8.83	19.08 0.93 -9.60	15.57 0.84 -7.30	13.53 0.57 -7.62
GLENWOOD___5 23614	16.66 1.30 -2.92	15.47 1.18 -2.99	15.18 1.00 -4.48	14.89 1.01 -4.03	14.49 0.95 -4.14	15.56 0.95 -5.15	13.63 0.93 -3.36	15.01 1.02 -3.97	15.23 1.32 -1.33	16.97 1.27 -4.03	16.98 1.19 -4.66	18.45 1.14 -6.86	18.41 1.06 -7.49	17.61 0.90 -8.43	16.36 0.77 -8.61	17.11 0.71 -9.82	18.86 0.71 -11.66	19.78 0.82 -11.54	20.50 0.94 -10.99	21.13 1.01 -10.88	20.12 1.11 -8.83	19.08 0.93 -9.60	15.57 0.84 -7.30	13.53 0.57 -7.62

GLOBAL GREEN_PORT_GT1 23814	17.76 2.39 -2.92	16.54 2.25 -2.99	16.10 1.92 -4.48	15.83 1.94 -4.03	15.37 1.83 -4.14	16.36 1.75 -5.15	14.51 1.81 -3.36	15.99 2.00 -3.97	16.08 2.39 -1.11	16.81 2.33 -2.81	17.16 2.13 -3.90	18.76 1.95 -6.36	18.50 1.85 -6.80	17.62 1.54 -7.79	16.08 1.35 -7.75	16.92 1.25 -9.09	18.78 1.29 -11.01	20.06 1.57 -11.06	21.15 1.94 -10.64	21.94 2.05 -10.64	21.07 2.25 -8.65	19.81 1.80 -9.46	16.05 1.61 -7.01	14.10 1.15 -7.60
GLOBE___DSASP 323697	11.50 -1.16 -0.21	10.46 -1.04 -0.20	9.08 -0.82 -0.19	9.08 -0.84 -0.06	8.76 -0.78 -0.14	8.84 -0.81 -0.19	8.62 -0.80 -0.08	9.47 -0.85 -0.30	11.54 -1.18 -0.14	10.83 -1.21 -0.38	10.46 -1.11 -0.44	9.98 -1.07 -0.59	9.49 -0.93 -0.56	8.15 -0.76 -0.63	7.16 -0.59 -0.77	6.84 -0.51 -0.77	6.84 -0.50 -0.85	7.78 -0.54 -0.90	8.75 -0.70 -0.88	9.51 -0.88 -1.15	9.99 -1.02 -0.83	8.61 -0.74 -0.80	7.76 -0.61 -0.94	6.25 -0.29 -1.20
GOETHSLN___LBMP 323567	14.97 1.21 -1.31	13.66 1.10 -1.27	11.85 0.93 -1.21	11.19 0.94 -0.40	11.18 0.88 -0.89	11.56 0.88 -1.22	10.72 0.87 -0.51	12.87 0.97 -1.88	14.71 1.25 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.22 1.07 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.73 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.78 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.55 1.06 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
GOODYEAR_LAKE_HYD 323669	13.25 0.42 -0.38	12.05 0.38 -0.36	10.37 0.32 -0.35	10.31 0.34 -0.11	9.98 0.32 -0.26	10.14 0.33 -0.35	9.83 0.34 -0.15	10.97 0.38 -0.57	13.35 0.50 -0.27	12.85 0.45 -0.72	12.39 0.42 -0.84	11.97 0.40 -1.12	11.28 0.36 -1.06	9.76 0.28 -1.19	8.69 0.24 -1.47	8.28 0.23 -1.47	8.33 0.23 -1.61	9.41 0.27 -1.72	10.51 0.32 -1.62	11.72 0.37 -2.11	12.13 0.42 -1.53	10.36 0.34 -1.47	9.45 0.29 -1.73	7.75 0.20 -2.20
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.07 0.19 -0.43	11.88 0.17 -0.41	10.25 0.15 -0.39	10.14 0.16 -0.13	9.85 0.16 -0.29	10.01 0.15 -0.40	9.70 0.19 -0.18	10.89 0.22 -0.65	13.14 0.25 -0.31	12.71 0.21 -0.83	12.28 0.20 -0.96	11.91 0.18 -1.28	11.24 0.17 -1.21	9.78 0.13 -1.36	8.77 0.12 -1.67	8.39 0.12 -1.68	8.46 0.12 -1.84	9.54 0.16 -1.96	10.54 0.14 -1.83	11.77 0.14 -2.38	12.06 0.15 -1.73	10.36 0.15 -1.66	9.52 0.13 -1.95	7.95 0.12 -2.48
GOUDEY___7 23579	13.08 0.20 -0.43	11.89 0.18 -0.41	10.27 0.16 -0.39	10.15 0.17 -0.13	9.85 0.16 -0.29	10.02 0.16 -0.40	9.71 0.20 -0.18	10.89 0.22 -0.65	13.15 0.26 -0.31	12.71 0.21 -0.83	12.28 0.20 -0.96	11.92 0.19 -1.28	11.25 0.18 -1.21	9.79 0.14 -1.36	8.78 0.13 -1.67	8.39 0.13 -1.68	8.46 0.13 -1.84	9.54 0.16 -1.96	10.55 0.15 -1.83	11.77 0.15 -2.38	12.07 0.16 -1.73	10.37 0.15 -1.66	9.53 0.14 -1.95	7.95 0.12 -2.48
GOUDEY___8 23580	13.07 0.19 -0.43	11.88 0.17 -0.41	10.25 0.15 -0.39	10.14 0.16 -0.13	9.85 0.16 -0.29	10.01 0.15 -0.40	9.70 0.19 -0.18	10.89 0.22 -0.65	13.14 0.25 -0.31	12.71 0.21 -0.83	12.28 0.20 -0.96	11.91 0.18 -1.28	11.24 0.17 -1.21	9.78 0.13 -1.36	8.77 0.12 -1.67	8.39 0.12 -1.68	8.46 0.12 -1.84	9.54 0.16 -1.96	10.54 0.14 -1.83	11.77 0.14 -2.38	12.06 0.15 -1.73	10.36 0.15 -1.66	9.52 0.13 -1.95	7.95 0.12 -2.48
GOWANUS_GT1_1 24077	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT1_2 24078	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT1_3 24079	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT1_4 24080	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT1_5 24084	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT1_6 24111	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT1_7 24112	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT1_8 24113	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62

GOWANUS_GT2_1 24114	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT2_2 24115	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT2_3 24116	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT2_4 24117	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT2_5 24118	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT2_6 24119	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT2_7 24120	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT2_8 24121	15.07 1.31 -1.31	13.74 1.18 -1.27																						

GOWANUS_GT3_8 24129	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT4_1 24130	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT4_2 24131	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT4_3 24132	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT4_4 24133	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT4_5 24134	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT4_6 24135	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT4_7 24136	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GOWANUS_GT4_8 24137	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GREENIDGE___3 23582	12.74 0.02 -0.26	11.57 0.02 -0.25	9.98 0.03 -0.24	9.98 0.04 -0.08	9.61 0.04 -0.18	9.74 0.04 -0.24	9.52 0.07 -0.11	10.50 0.09 -0.39	12.82 0.06 -0.18	12.16 0.00 -0.50	11.70 0.00 -0.57	11.20 -0.02 -0.77	10.56 -0.02 -0.73	9.08 -0.02 -0.82	7.98 -0.01 -1.01	7.60 0.01 -1.01	7.62 0.02 -1.11	8.65 0.04 -1.18	9.77 0.08 -1.12	10.78 0.07 -1.46	11.32 0.08 -1.06	9.67 0.10 -1.02	8.72 0.09 -1.20	6.96 0.10 -1.51
GREENIDGE___4 23583	12.74 0.02 -0.26	11.57 0.02 -0.25	9.98 0.03 -0.24	9.98 0.04 -0.08	9.61 0.04 -0.18	9.74 0.04 -0.24	9.52 0.07 -0.11	10.50 0.09 -0.39	12.82 0.06 -0.18	12.16 0.00 -0.50	11.70 0.00 -0.57	11.20 -0.02 -0.77	10.56 -0.02 -0.73	9.08 -0.02 -0.82	7.98 -0.01 -1.01	7.60 0.01 -1.01	7.62 0.02 -1.11	8.65 0.04 -1.18	9.77 0.08 -1.12	10.78 0.07 -1.46	11.32 0.08 -1.06	9.67 0.10 -1.02	8.72 0.09 -1.20	6.96 0.10 -1.51
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
GROVEVILLE___HYD 323602	14.90 1.11 -1.34	13.59 1.01 -1.29	11.79 0.84 -1.24	11.11 0.85 -0.40	11.11 0.80 -0.91	11.51 0.80 -1.25	10.63 0.77 -0.52	12.82 0.88 -1.92	14.60 1.12 -0.90	15.16 1.06 -2.43	14.95 1.01 -2.81	15.19 0.96 -3.78	14.33 0.91 -3.57	13.05 0.75 -4.01	12.54 0.64 -4.93	12.12 0.59 -4.96	12.51 0.59 -5.43	13.88 0.68 -5.77	15.14 0.81 -5.76	17.61 0.88 -7.49	16.55 0.95 -5.43	14.56 0.80 -5.22	14.28 0.71 -6.13	13.64 0.50 -7.80
HAMPSHIRE___PAPER_HYD 323593	11.84 -0.61 0.00	10.73 -0.56 0.00	9.19 -0.51 0.00	9.34 -0.51 0.00	8.93 -0.47 0.00	8.99 -0.47 0.00	8.89 -0.45 0.00	9.53 -0.49 0.00	11.99 -0.59 0.00	11.13 -0.54 0.00	10.59 -0.53 0.00	9.97 -0.48 0.00	9.39 -0.46 0.00	7.89 -0.40 0.00	6.63 -0.35 0.00	6.24 -0.34 0.00	6.15 -0.34 0.00	7.02 -0.40 0.00	8.11 -0.46 0.00	8.79 -0.45 0.00	9.71 -0.47 0.00	8.09 -0.46 0.00	7.02 -0.41 0.00	5.03 -0.31 0.00
HARDSCRABBLE_WT_PWR 323673	13.04 0.62 0.03	11.82 0.55 0.03	10.15 0.48 0.03	10.32 0.47 0.01	9.83 0.45 0.02	9.88 0.45 0.03	9.77 0.45 0.01	10.47 0.49 0.04	13.20 0.64 0.02	12.20 0.58 0.06	11.62 0.56 0.06	10.89 0.52 0.09	10.26 0.48 0.08	8.59 0.40 0.09	7.19 0.33 0.11	6.77 0.30 0.11	6.65 0.29 0.12	7.61 0.32 0.13	8.79 0.36 0.14	9.44 0.39 0.19	10.49 0.45 0.14	8.81 0.39 0.13	7.63 0.35 0.15	5.41 0.26 0.19

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.66 0.98 -1.23	13.37 0.89 -1.18	11.60 0.76 -1.13	10.99 0.76 -0.37	10.94 0.71 -0.83	11.32 0.72 -1.14	10.51 0.69 -0.48	12.55 0.77 -1.76	14.40 0.99 -0.83	14.84 0.94 -2.23	14.61 0.90 -2.58	14.77 0.86 -3.47	13.93 0.80 -3.28	12.65 0.68 -3.68	12.06 0.57 -4.52	11.65 0.53 -4.54	12.00 0.53 -4.98	13.33 0.62 -5.29	14.57 0.72 -5.28	16.89 0.79 -6.86	16.01 0.86 -4.98	14.05 0.72 -4.78	13.69 0.64 -5.62	12.93 0.44 -7.15
HARZA MOOSE___RIVER 24016	12.48 0.02 0.00	11.31 0.01 0.00	9.70 -0.01 0.00	9.86 0.00 0.00	9.41 0.01 0.00	9.48 0.02 0.00	9.37 0.04 0.00	10.07 0.05 0.00	12.67 0.09 0.00	11.75 0.08 0.00	11.18 0.06 0.00	10.51 0.06 0.00	9.91 0.06 0.00	8.32 0.03 0.00	6.99 0.01 0.00	6.59 0.01 0.00	6.50 0.01 0.00	7.42 0.00 0.00	8.57 0.00 0.00	9.29 0.05 0.00	10.25 0.07 0.00	8.57 0.02 0.00	7.44 0.01 0.00	5.34 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.02 1.26 -1.31	13.71 1.14 -1.27	11.90 0.98 -1.22	11.25 1.00 -0.40	11.22 0.93 -0.89	11.61 0.93 -1.22	10.76 0.91 -0.52	12.87 0.97 -1.88	14.66 1.20 -0.89	15.19 1.13 -2.39	14.98 1.10 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.50 0.94 -7.31	16.51 1.02 -5.32	14.54 0.87 -5.12	14.22 0.78 -6.00	13.51 0.55 -7.62
HEMPSTEAD____ 23647	16.70 1.33 -2.92	15.50 1.21 -2.99	15.22 1.04 -4.48	14.93 1.04 -4.03	14.52 0.98 -4.14	15.58 0.97 -5.15	13.66 0.96 -3.36	15.05 1.06 -3.97	15.29 1.35 -1.37	17.22 1.32 -4.24	17.12 1.20 -4.79	18.54 1.15 -6.94	18.54 1.07 -7.61	17.73 0.90 -8.53	16.51 0.77 -8.75	17.24 0.72 -9.94	18.98 0.72 -11.77	19.87 0.83 -11.62	20.58 0.96 -11.05	21.19 1.03 -10.92	20.17 1.13 -8.86	19.17 0.95 -9.67	15.75 0.87 -7.45	13.56 0.59 -7.62
HICKLING___1 23621	12.91 0.12 -0.34	11.74 0.11 -0.33	10.14 0.13 -0.31	10.09 0.13 -0.10	9.76 0.13 -0.23	9.90 0.12 -0.31	9.64 0.17 -0.14	10.73 0.20 -0.51	13.03 0.21 -0.24	12.44 0.13 -0.65	12.01 0.13 -0.75	11.56 0.10 -1.00	10.90 0.10 -0.95	9.43 0.07 -1.06	8.37 0.08 -1.31	7.99 0.10 -1.32	8.03 0.10 -1.44	9.08 0.13 -1.53	10.12 0.10 -1.45	11.21 0.08 -1.89	11.65 0.10 -1.37	9.99 0.13 -1.31	9.09 0.11 -1.54	7.44 0.13 -1.96
HICKLING___2 23622	12.91 0.12 -0.34	11.74 0.11 -0.33	10.14 0.13 -0.31	10.09 0.13 -0.10	9.76 0.13 -0.23	9.90 0.12 -0.31	9.64 0.17 -0.14	10.73 0.20 -0.51	13.03 0.21 -0.24	12.44 0.13 -0.65	12.01 0.13 -0.75	11.56 0.10 -1.00	10.90 0.10 -0.95	9.43 0.07 -1.06	8.37 0.08 -1.31	7.99 0.10 -1.32	8.03 0.10 -1.44	9.08 0.13 -1.53	10.12 0.10 -1.45	11.21 0.08 -1.89	11.65 0.10 -1.37	9.99 0.13 -1.31	9.09 0.11 -1.54	7.44 0.13 -1.96
HIGH FALLS___HY 23754	14.73 0.98 -1.30	13.43 0.88 -1.25	11.64 0.74 -1.20	10.99 0.74 -0.39	10.97 0.70 -0.88	11.38 0.71 -1.21	10.53 0.69 -0.50	12.67 0.79 -1.86	14.44 0.98 -0.88	14.96 0.93 -2.36	14.72 0.87 -2.73	14.93 0.82 -3.66	14.08 0.76 -3.46	12.79 0.61 -3.89	12.28 0.52 -4.78	11.88 0.49 -4.80	12.26 0.51 -5.26	13.62 0.60 -5.59	14.88 0.73 -5.58	17.30 0.80 -7.26	16.31 0.86 -5.26	14.34 0.73 -5.06	14.02 0.65 -5.95	13.35 0.44 -7.56
HILLBURN___GT 23639	14.69 1.00 -1.24	13.40 0.90 -1.20	11.62 0.77 -1.15	11.00 0.77 -0.37	10.97 0.72 -0.84	11.34 0.72 -1.16	10.53 0.71 -0.48	12.59 0.79 -1.78	14.42 1.01 -0.84	14.90 0.97 -2.26	14.66 0.92 -2.61	14.84 0.88 -3.51	14.00 0.83 -3.32	12.71 0.70 -3.73	12.14 0.59 -4.58	11.73 0.55 -4.60	12.08 0.55 -5.04	13.42 0.64 -5.36	14.66 0.74 -5.35	16.99 0.80 -6.95	16.08 0.86 -5.04	14.13 0.74 -4.84	13.78 0.65 -5.70	13.03 0.44 -7.25
HISHELDN_WT_PWR 323625	12.15 -0.54 -0.24	11.05 -0.47 -0.23	9.58 -0.35 -0.22	9.57 -0.35 -0.07	9.24 -0.32 -0.16	9.34 -0.34 -0.22	9.12 -0.32 -0.10	10.07 -0.30 -0.35	12.28 -0.47 -0.17	11.58 -0.54 -0.45	11.16 -0.48 -0.51	10.67 -0.47 -0.69	10.11 -0.39 -0.65	8.69 -0.33 -0.73	7.64 -0.24 -0.90	7.29 -0.19 -0.91	7.30 -0.19 -0.99	8.30 -0.19 -1.06	9.30 -0.29 -1.02	10.18 -0.39 -1.33	10.67 -0.47 -0.96	9.16 -0.32 -0.92	8.26 -0.26 -1.09	6.63 -0.10 -1.38
HOLTSVILLE_IC_1 23690	17.19 1.82 -2.92	16.01 1.72 -2.99	15.65 1.47 -4.48	15.37 1.49 -4.03	14.94 1.40 -4.14	15.96 1.35 -5.15	14.07 1.37 -3.36	15.49 1.50 -3.97	15.45 1.76 -1.11	16.19 1.72 -2.80	16.57 1.54 -3.90	18.22 1.41 -6.36	17.98 1.33 -6.79	17.19 1.12 -7.78	15.71 0.98 -7.74	16.57 0.91 -9.09	18.43 0.93 -11.01	19.61 1.12 -11.06	20.58 1.37 -10.64	21.33 1.44 -10.64	20.41 1.59 -8.65	19.31 1.30 -9.46	15.63 1.19 -7.01	13.81 0.86 -7.60
HOLTSVILLE_IC_10 23699	17.24 1.87 -2.92	16.05 1.76 -2.99	15.70 1.51 -4.48	15.41 1.53 -4.03	14.98 1.44 -4.14	16.00 1.39 -5.15	14.11 1.41 -3.36	15.53 1.54 -3.97	15.50 1.81 -1.11	16.25 1.76 -2.82	16.62 1.58 -3.91	18.27 1.45 -6.36	18.04 1.38 -6.80	17.23 1.15 -7.79	15.75 1.01 -7.76	16.62 0.94 -9.10	18.47 0.96 -11.02	19.66 1.17 -11.07	20.64 1.42 -10.65	21.38 1.50 -10.64	20.47 1.65 -8.65	19.35 1.34 -9.46	15.67 1.23 -7.01	13.84 0.89 -7.60
HOLTSVILLE_IC_2 23691	17.19 1.82 -2.92	16.01 1.72 -2.99	15.65 1.47 -4.48	15.37 1.49 -4.03	14.94 1.40 -4.14	15.96 1.35 -5.15	14.07 1.37 -3.36	15.49 1.50 -3.97	15.45 1.76 -1.11	16.19 1.72 -2.80	16.57 1.54 -3.90	18.22 1.41 -6.36	17.98 1.33 -6.79	17.19 1.12 -7.78	15.71 0.98 -7.74	16.57 0.91 -9.09	18.43 0.93 -11.01	19.61 1.12 -11.06	20.58 1.37 -10.64	21.33 1.44 -10.64	20.41 1.59 -8.65	19.31 1.30 -9.46	15.63 1.19 -7.01	13.81 0.86 -7.60
HOLTSVILLE_IC_3 23692	17.19 1.82 -2.92	16.01 1.72 -2.99	15.65 1.47 -4.48	15.37 1.49 -4.03	14.94 1.40 -4.14	15.96 1.35 -5.15	14.07 1.37 -3.36	15.49 1.50 -3.97	15.45 1.76 -1.11	16.19 1.72 -2.80	16.57 1.54 -3.90	18.22 1.41 -6.36	17.98 1.33 -6.79	17.19 1.12 -7.78	15.71 0.98 -7.74	16.57 0.91 -9.09	18.43 0.93 -11.01	19.61 1.12 -11.06	20.58 1.37 -10.64	21.33 1.44 -10.64	20.41 1.59 -8.65	19.31 1.30 -9.46	15.63 1.19 -7.01	13.81 0.86 -7.60
HOLTSVILLE_IC_4 23693	17.19 1.82 -2.92	16.01 1.72 -2.99	15.65 1.47 -4.48	15.37 1.49 -4.03	14.94 1.40 -4.14	15.96 1.35 -5.15	14.07 1.37 -3.36	15.49 1.50 -3.97	15.45 1.76 -1.11	16.19 1.72 -2.80	16.57 1.54 -3.90	18.22 1.41 -6.36	17.98 1.33 -6.79	17.19 1.12 -7.78	15.71 0.98 -7.74	16.57 0.91 -9.09	18.43 0.93 -11.01	19.61 1.12 -11.06	20.58 1.37 -10.64	21.33 1.44 -10.64	20.41 1.59 -8.65	19.31 1.30 -9.46	15.63 1.19 -7.01	13.81 0.86 -7.60
HOLTSVILLE_IC_5 23694	17.19 1.82 -2.92	16.01 1.72 -2.99	15.65 1.47 -4.48	15.37 1.49 -4.03	14.94 1.40 -4.14	15.96 1.35 -5.15	14.07 1.37 -3.36	15.49 1.50 -3.97	15.45 1.76 -1.11	16.19 1.72 -2.80	16.57 1.54 -3.90	18.22 1.41 -6.36	17.98 1.33 -6.79	17.19 1.12 -7.78	15.71 0.98 -7.74	16.57 0.91 -9.09	18.43 0.93 -11.01	19.61 1.12 -11.06	20.58 1.37 -10.64	21.33 1.44 -10.64	20.41 1.59 -8.65	19.31 1.30 -9.46	15.63 1.19 -7.01	13.81 0.86 -7.60

HOLTSVILLE_IC_6 23695	17.24 1.87 -2.92	16.05 1.76 -2.99	15.70 1.51 -4.48	15.41 1.53 -4.03	14.98 1.44 -4.14	16.00 1.39 -5.15	14.11 1.41 -3.36	15.53 1.54 -3.97	15.50 1.81 -1.11	16.25 1.76 -2.82	16.62 1.58 -3.91	18.27 1.45 -6.36	18.04 1.38 -6.80	17.23 1.15 -7.79	15.75 1.01 -7.76	16.62 0.94 -9.10	18.47 0.96 -11.02	19.66 1.17 -11.07	20.64 1.42 -10.65	21.38 1.50 -10.64	20.47 1.65 -8.65	19.35 1.34 -9.46	15.67 1.23 -7.01	13.84 0.89 -7.60
HOLTSVILLE_IC_7 23696	17.24 1.87 -2.92	16.05 1.76 -2.99	15.70 1.51 -4.48	15.41 1.53 -4.03	14.98 1.44 -4.14	16.00 1.39 -5.15	14.11 1.41 -3.36	15.53 1.54 -3.97	15.50 1.81 -1.11	16.25 1.76 -2.82	16.62 1.58 -3.91	18.27 1.45 -6.36	18.04 1.38 -6.80	17.23 1.15 -7.79	15.75 1.01 -7.76	16.62 0.94 -9.10	18.47 0.96 -11.02	19.66 1.17 -11.07	20.64 1.42 -10.65	21.38 1.50 -10.64	20.47 1.65 -8.65	19.35 1.34 -9.46	15.67 1.23 -7.01	13.84 0.89 -7.60
HOLTSVILLE_IC_8 23697	17.24 1.87 -2.92	16.05 1.76 -2.99	15.70 1.51 -4.48	15.41 1.53 -4.03	14.98 1.44 -4.14	16.00 1.39 -5.15	14.11 1.41 -3.36	15.53 1.54 -3.97	15.50 1.81 -1.11	16.25 1.76 -2.82	16.62 1.58 -3.91	18.27 1.45 -6.36	18.04 1.38 -6.80	17.23 1.15 -7.79	15.75 1.01 -7.76	16.62 0.94 -9.10	18.47 0.96 -11.02	19.66 1.17 -11.07	20.64 1.42 -10.65	21.38 1.50 -10.64	20.47 1.65 -8.65	19.35 1.34 -9.46	15.67 1.23 -7.01	13.84 0.89 -7.60
HOLTSVILLE_IC_9 23698	17.24 1.87 -2.92	16.05 1.76 -2.99	15.70 1.51 -4.48	15.41 1.53 -4.03	14.98 1.44 -4.14	16.00 1.39 -5.15	14.11 1.41 -3.36	15.53 1.54 -3.97	15.50 1.81 -1.11	16.25 1.76 -2.82	16.62 1.58 -3.91	18.27 1.45 -6.36	18.04 1.38 -6.80	17.23 1.15 -7.79	15.75 1.01 -7.76	16.62 0.94 -9.10	18.47 0.96 -11.02	19.66 1.17 -11.07	20.64 1.42 -10.65	21.38 1.50 -10.64	20.47 1.65 -8.65	19.35 1.34 -9.46	15.67 1.23 -7.01	13.84 0.89 -7.60
HOWARD_WT_PWR 323690	12.85 0.12 -0.28	11.67 0.10 -0.27	10.08 0.12 -0.26	10.07 0.13 -0.08	9.72 0.13 -0.19	9.83 0.11 -0.26	9.60 0.15 -0.11	10.63 0.19 -0.42	12.97 0.20 -0.20	12.31 0.12 -0.53	11.87 0.13 -0.61	11.36 0.09 -0.82	10.71 0.08 -0.77	9.19 0.03 -0.87	8.10 0.05 -1.07	7.72 0.07 -1.07	7.74 0.07 -1.18	8.76 0.09 -1.25	9.82 0.06 -1.19	10.83 0.04 -1.55	11.34 0.04 -1.12	9.71 0.08 -1.08	8.76 0.06 -1.27	7.05 0.09 -1.62
HQ_GEN_CEDARS 23644	11.74 -0.71 0.00	10.67 -0.63 0.00	9.15 -0.55 0.00	9.29 -0.57 0.00	8.87 -0.54 0.00	8.93 -0.53 0.00	8.82 -0.51 0.00	9.44 -0.58 0.00	11.85 -0.73 0.00	11.01 -0.65 0.00	10.51 -0.62 0.00	9.87 -0.59 0.00	9.30 -0.55 0.00	7.83 -0.46 0.00	6.58 -0.40 0.00	6.19 -0.39 0.00	6.10 -0.39 0.00	6.97 -0.45 0.00	8.06 -0.51 0.00	8.70 -0.55 0.00	9.60 -0.58 0.00	8.02 -0.53 0.00	6.96 -0.48 0.00	4.98 -0.36 0.00
HQ_GEN_CEDARS_PROXY 323590	11.74 -0.71 0.00	10.67 -0.63 0.00	9.15 -0.55 0.00	9.29 -0.57 0.00	8.87 -0.54 0.00	8.93 -0.53 0.00	8.82 -0.51 0.00	9.44 -0.58 0.00	11.85 -0.73 0.00	11.01 -0.65 0.00	10.51 -0.62 0.00	9.87 -0.59 0.00	9.30 -0.55 0.00	7.83 -0.46 0.00	6.58 -0.40 0.00	6.19 -0.39 0.00	6.10 -0.39 0.00	6.97 -0.45 0.00	8.06 -0.51 0.00	8.70 -0.55 0.00	9.60 -0.58 0.00	8.02 -0.53 0.00	6.96 -0.48 0.00	4.98 -0.36 0.00
HQ_GEN_IMPORT 323601	12.13 -0.32 0.00	11.00 -0.29 0.00	9.45 -0.25 0.00	9.59 -0.27 0.00	9.16 -0.24 0.00	9.21 -0.25 0.00	9.09 -0.24 0.00	9.75 -0.27 0.00	12.24 -0.34 0.00	11.36 -0.30 0.00	10.84 -0.29 0.00	10.18 -0.27 0.00	9.60 -0.26 0.00	8.07 -0.22 0.00	6.79 -0.19 0.00	6.40 -0.18 0.00	6.31 -0.18 0.00	7.22 -0.21 0.00	8.33 -0.24 0.00	8.99 -0.25 0.00	9.90 -0.27 0.00	8.30 -0.25 0.00	7.21 -0.22 0.00	5.18 -0.17 0.00
HQ_GEN_WHEEL 23651	12.13 -0.32 0.00	11.00 -0.29 0.00	9.45 -0.25 0.00	9.59 -0.27 0.00	9.16 -0.24 0.00	9.21 -0.25 0.00	9.09 -0.24 0.00	9.75 -0.27 0.00	12.24 -0.34 0.00	11.36 -0.30 0.00	10.84 -0.29 0.00	10.18 -0.27 0.00	9.60 -0.26 0.00	8.07 -0.22 0.00	6.79 -0.19 0.00	6.40 -0.18 0.00	6.31 -0.18 0.00	7.22 -0.21 0.00	8.33 -0.24 0.00	8.99 -0.25 0.00	9.90 -0.27 0.00	8.30 -0.25 0.00	7.21 -0.22 0.00	5.18 -0.17 0.00
HUDSON_AVE_GT_3 23810	14.98 1.22 -1.31	13.67 1.11 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.19 0.89 -0.89	11.57 0.89 -1.22	10.73 0.88 -0.51	12.87 0.97 -1.88	14.71 1.25 -0.89	15.25 1.19 -2.39	15.01 1.12 -2.76	15.23 1.08 -3.70	14.38 1.02 -3.51	13.07 0.85 -3.92	12.53 0.73 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.78 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.55 1.06 -5.32	14.56 0.89 -5.12	14.23 0.80 -6.00	13.50 0.55 -7.61
HUDSON_AVE_GT_4 23540	14.98 1.22 -1.31	13.67 1.11 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.19 0.89 -0.89	11.57 0.89 -1.22	10.73 0.88 -0.51	12.87 0.97 -1.88	14.71 1.25 -0.89	15.25 1.19 -2.39	15.01 1.12 -2.76	15.23 1.08 -3.70	14.38 1.02 -3.51	13.07 0.85 -3.92	12.53 0.73 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.78 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.55 1.06 -5.32	14.56 0.89 -5.12	14.23 0.80 -6.00	13.50 0.55 -7.61
HUDSON_AVE_GT_5 23657	14.98 1.22 -1.31	13.67 1.11 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.19 0.89 -0.89	11.57 0.89 -1.22	10.73 0.88 -0.51	12.87 0.97 -1.88	14.71 1.25 -0.89	15.25 1.19 -2.39	15.01 1.12 -2.76	15.23 1.08 -3.70	14.38 1.02 -3.51	13.07 0.85 -3.92	12.53 0.73 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.78 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.55 1.06 -5.32	14.56 0.89 -5.12	14.23 0.80 -6.00	13.50 0.55 -7.61
HUDSON_AVE_10 24168	14.96 1.20 -1.31	13.64 1.07 -1.27	11.84 0.92 -1.21	11.18 0.93 -0.40	11.16 0.86 -0.89	11.55 0.87 -1.22	10.71 0.86 -0.51	12.85 0.95 -1.88	14.68 1.22 -0.89	15.22 1.17 -2.39	14.98 1.09 -2.76	15.19 1.04 -3.70	14.35 0.99 -3.51	13.04 0.83 -3.92	12.51 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.52 1.03 -5.32	14.53 0.86 -5.12	14.21 0.77 -6.00	13.49 0.53 -7.61
HUNTER_MOUNT___DRP 323613	14.97 1.10 -1.42	13.66 0.98 -1.37	11.84 0.82 -1.32	11.11 0.83 -0.43	11.16 0.79 -0.96	11.60 0.81 -1.33	10.64 0.75 -0.55	12.92 0.86 -2.04	14.63 1.09 -0.96	15.26 1.00 -2.59	15.07 0.95 -2.99	15.36 0.89 -4.02	14.50 0.85 -3.80	13.26 0.70 -4.27	12.79 0.57 -5.24	12.35 0.50 -5.27	12.78 0.51 -5.77	14.17 0.61 -6.14	15.48 0.78 -6.13	18.07 0.86 -7.97	16.88 0.92 -5.78	14.86 0.75 -5.56	14.64 0.68 -6.53	14.14 0.50 -8.30
HUNTINGTON_RES_REC 323705	16.87 1.51 -2.92	15.67 1.38 -2.99	15.36 1.17 -4.48	15.08 1.19 -4.03	14.67 1.13 -4.14	15.72 1.11 -5.15	13.80 1.10 -3.36	15.20 1.21 -3.97	15.18 1.50 -1.11	15.93 1.46 -2.80	16.33 1.30 -3.90	18.04 1.23 -6.36	17.80 1.15 -6.79	17.04 0.97 -7.78	15.56 0.84 -7.74	16.45 0.78 -9.09	18.29 0.79 -11.01	19.39 0.91 -11.05	20.27 1.06 -10.63	21.00 1.13 -10.63	20.07 1.25 -8.64	19.06 1.06 -9.45	15.42 0.99 -6.99	13.63 0.68 -7.60

HUNTLEY___63 23557	11.83 -0.83 -0.21	10.75 -0.75 -0.20	9.33 -0.57 -0.19	9.34 -0.58 -0.06	9.01 -0.54 -0.14	9.10 -0.56 -0.20	8.89 -0.53 -0.08	9.81 -0.52 -0.31	11.98 -0.74 -0.14	11.24 -0.82 -0.39	10.85 -0.72 -0.45	10.35 -0.70 -0.60	9.83 -0.59 -0.57	8.44 -0.49 -0.64	7.40 -0.37 -0.79	7.06 -0.31 -0.79	7.07 -0.29 -0.87	8.04 -0.30 -0.92	9.04 -0.43 -0.90	9.86 -0.55 -1.17	10.36 -0.66 -0.85	8.90 -0.47 -0.82	8.00 -0.39 -0.96	6.40 -0.16 -1.22
HUNTLEY___64 23558	11.83 -0.83 -0.21	10.75 -0.75 -0.20	9.33 -0.57 -0.19	9.34 -0.58 -0.06	9.01 -0.54 -0.14	9.10 -0.56 -0.20	8.89 -0.53 -0.08	9.81 -0.52 -0.31	11.98 -0.74 -0.14	11.24 -0.82 -0.39	10.85 -0.72 -0.45	10.35 -0.70 -0.60	9.83 -0.59 -0.57	8.44 -0.49 -0.64	7.40 -0.37 -0.79	7.06 -0.31 -0.79	7.07 -0.29 -0.87	8.04 -0.30 -0.92	9.04 -0.43 -0.90	9.86 -0.55 -1.17	10.36 -0.66 -0.85	8.90 -0.47 -0.82	8.00 -0.39 -0.96	6.40 -0.16 -1.22
HUNTLEY___65 23559	11.83 -0.83 -0.21	10.75 -0.75 -0.20	9.33 -0.57 -0.19	9.34 -0.58 -0.06	9.01 -0.54 -0.14	9.10 -0.56 -0.20	8.89 -0.53 -0.08	9.81 -0.52 -0.31	11.98 -0.74 -0.14	11.24 -0.82 -0.39	10.85 -0.72 -0.45	10.35 -0.70 -0.60	9.83 -0.59 -0.57	8.44 -0.49 -0.64	7.40 -0.37 -0.79	7.06 -0.31 -0.79	7.07 -0.29 -0.87	8.04 -0.30 -0.92	9.04 -0.43 -0.90	9.86 -0.55 -1.17	10.36 -0.66 -0.85	8.90 -0.47 -0.82	8.00 -0.39 -0.96	6.40 -0.16 -1.22
HUNTLEY___66 23560	11.83 -0.83 -0.21	10.75 -0.75 -0.20	9.33 -0.57 -0.19	9.34 -0.58 -0.06	9.01 -0.54 -0.14	9.10 -0.56 -0.20	8.89 -0.53 -0.08	9.81 -0.52 -0.31	11.98 -0.74 -0.14	11.24 -0.82 -0.39	10.85 -0.72 -0.45	10.35 -0.70 -0.60	9.83 -0.59 -0.57	8.44 -0.49 -0.64	7.40 -0.37 -0.79	7.06 -0.31 -0.79	7.07 -0.29 -0.87	8.04 -0.30 -0.92	9.04 -0.43 -0.90	9.86 -0.55 -1.17	10.36 -0.66 -0.85	8.90 -0.47 -0.82	8.00 -0.39 -0.96	6.40 -0.16 -1.22
HUNTLEY___67 23561	11.87 -0.80 -0.21	10.79 -0.71 -0.20	9.37 -0.53 -0.20	9.37 -0.55 -0.06	9.04 -0.51 -0.14	9.13 -0.53 -0.20	8.91 -0.51 -0.08	9.80 -0.53 -0.31	11.94 -0.78 -0.15	11.23 -0.83 -0.39	10.82 -0.76 -0.45	10.33 -0.73 -0.61	9.81 -0.62 -0.58	8.44 -0.50 -0.65	7.40 -0.38 -0.79	7.07 -0.31 -0.80	7.07 -0.30 -0.87	8.05 -0.30 -0.93	9.04 -0.44 -0.91	9.85 -0.57 -1.18	10.36 -0.67 -0.86	8.90 -0.47 -0.82	8.02 -0.38 -0.97	6.41 -0.17 -1.23
HUNTLEY___68 23562	11.87 -0.80 -0.21	10.79 -0.71 -0.20	9.37 -0.53 -0.20	9.37 -0.55 -0.06	9.04 -0.51 -0.14	9.13 -0.53 -0.20	8.91 -0.51 -0.08	9.80 -0.53 -0.31	11.94 -0.78 -0.15	11.23 -0.83 -0.39	10.82 -0.76 -0.45	10.33 -0.73 -0.61	9.81 -0.62 -0.58	8.44 -0.50 -0.65	7.40 -0.38 -0.79	7.07 -0.31 -0.80	7.07 -0.30 -0.87	8.05 -0.30 -0.93	9.04 -0.44 -0.91	9.85 -0.57 -1.18	10.36 -0.67 -0.86	8.90 -0.47 -0.82	8.02 -0.38 -0.97	6.41 -0.17 -1.23
HYLAND___LFGE 323620	12.97 0.29 -0.23	11.74 0.23 -0.22	10.13 0.21 -0.21	10.15 0.23 -0.07	9.74 0.19 -0.15	9.85 0.18 -0.21	9.62 0.19 -0.09	10.59 0.23 -0.34	13.00 0.26 -0.16	12.28 0.19 -0.43	11.79 0.17 -0.49	11.23 0.12 -0.66	10.60 0.12 -0.63	9.10 0.11 -0.70	7.94 0.10 -0.87	7.55 0.10 -0.87	7.56 0.12 -0.95	8.59 0.15 -1.01	9.70 0.15 -0.98	10.67 0.16 -1.27	11.27 0.17 -0.92	9.63 0.19 -0.89	8.65 0.17 -1.04	6.84 0.17 -1.33
INDECK___CORINTH 23802	15.09 0.85 -1.79	13.78 0.76 -1.73	12.03 0.67 -1.65	11.07 0.68 -0.54	11.27 0.66 -1.21	11.81 0.68 -1.67	10.72 0.69 -0.69	13.32 0.74 -2.56	14.79 1.01 -1.21	15.78 0.86 -3.25	15.72 0.84 -3.75	16.24 0.74 -5.04	15.32 0.70 -4.77	14.19 0.56 -5.35	13.97 0.42 -6.57	13.62 0.43 -6.61	14.10 0.37 -7.24	15.56 0.44 -7.70	16.79 0.51 -7.70	19.81 0.55 -10.01	18.04 0.60 -7.26	16.10 0.57 -6.98	16.10 0.47 -8.20	16.11 0.34 -10.43
INDECK___ILION 23567	12.79 0.37 0.03	11.61 0.34 0.03	9.97 0.29 0.03	10.13 0.29 0.01	9.65 0.27 0.02	9.70 0.27 0.03	9.61 0.28 0.01	10.28 0.30 0.04	12.95 0.39 0.02	11.97 0.36 0.06	11.40 0.33 0.06	10.69 0.32 0.09	10.07 0.30 0.08	8.45 0.25 0.09	7.07 0.20 0.11	6.66 0.19 0.11	6.55 0.18 0.12	7.50 0.21 0.13	8.67 0.24 0.14	9.31 0.26 0.19	10.34 0.30 0.14	8.67 0.25 0.13	7.50 0.22 0.15	5.31 0.16 0.19
INDECK___OLEAN 23982	12.55 -0.15 -0.24	11.42 -0.11 -0.24	9.90 -0.03 -0.23	9.89 -0.04 -0.07	9.56 -0.01 -0.17	9.66 -0.03 -0.23	9.46 0.03 -0.10	10.46 0.08 -0.36	12.79 0.04 -0.17	12.06 -0.07 -0.46	11.63 -0.03 -0.53	11.11 -0.05 -0.71	10.51 -0.02 -0.68	9.01 -0.04 -0.76	7.91 0.00 -0.93	7.55 0.03 -0.94	7.55 0.03 -1.03	8.60 0.09 -1.09	9.66 0.03 -1.05	10.56 -0.06 -1.37	11.07 -0.10 -0.99	9.48 -0.03 -0.95	8.55 0.00 -1.12	6.86 0.09 -1.43
INDECK___OSWEGO 23783	12.61 0.05 -0.11	11.44 0.03 -0.10	9.82 0.02 -0.10	9.92 0.03 -0.03	9.50 0.03 -0.07	9.59 0.03 -0.10	9.42 0.04 -0.05	10.25 0.06 -0.17	12.75 0.09 -0.08	11.97 0.08 -0.22	11.44 0.06 -0.25	10.85 0.06 -0.34	10.23 0.05 -0.32	8.68 0.03 -0.36	7.46 0.04 -0.44	7.07 0.05 -0.44	7.02 0.04 -0.49	7.98 0.04 -0.52	9.05 0.03 -0.46	9.88 0.04 -0.59	10.67 0.06 -0.43	9.02 0.05 -0.41	7.96 0.04 -0.49	6.00 0.04 -0.62
INDECK___YERKES 23781	11.83 -0.83 -0.21	10.75 -0.75 -0.20	9.34 -0.56 -0.19	9.34 -0.58 -0.06	9.02 -0.53 -0.14	9.10 -0.55 -0.20	8.90 -0.52 -0.08	9.82 -0.51 -0.31	11.99 -0.73 -0.14	11.25 -0.80 -0.39	10.86 -0.71 -0.45	10.36 -0.69 -0.60	9.84 -0.58 -0.57	8.45 -0.48 -0.64	7.40 -0.36 -0.79	7.07 -0.30 -0.79	7.07 -0.29 -0.87	8.05 -0.30 -0.92	9.05 -0.42 -0.90	9.87 -0.55 -1.17	10.37 -0.65 -0.85	8.90 -0.47 -0.82	8.01 -0.38 -0.96	6.40 -0.16 -1.22
INDIAN POINT_GT_1 24139	14.74 1.00 -1.29	13.45 0.90 -1.25	11.67 0.77 -1.19	11.01 0.77 -0.39	11.00 0.72 -0.87	11.38 0.72 -1.20	10.54 0.70 -0.50	12.65 0.78 -1.85	14.46 1.01 -0.87	14.98 0.97 -2.35	14.76 0.91 -2.72	14.98 0.88 -3.65	14.13 0.83 -3.45	12.85 0.69 -3.87	12.32 0.59 -4.76	11.91 0.55 -4.78	12.28 0.55 -5.24	13.63 0.64 -5.57	14.86 0.73 -5.56	17.26 0.79 -7.23	16.28 0.86 -5.24	14.31 0.73 -5.03	14.00 0.65 -5.92	13.32 0.44 -7.53
INDIAN POINT_GT_2 23659	14.74 1.00 -1.29	13.45 0.90 -1.25	11.67 0.77 -1.19	11.01 0.77 -0.39	11.00 0.72 -0.87	11.38 0.72 -1.20	10.54 0.70 -0.50	12.65 0.78 -1.85	14.46 1.01 -0.87	14.98 0.97 -2.35	14.76 0.91 -2.72	14.98 0.88 -3.65	14.13 0.83 -3.45	12.85 0.69 -3.87	12.32 0.59 -4.76	11.91 0.55 -4.78	12.28 0.55 -5.24	13.63 0.64 -5.57	14.86 0.73 -5.56	17.26 0.79 -7.23	16.28 0.86 -5.24	14.31 0.73 -5.03	14.00 0.65 -5.92	13.32 0.44 -7.53
INDIAN POINT_GT_3 24019	14.74 1.00 -1.29	13.45 0.90 -1.25	11.67 0.77 -1.19	11.01 0.77 -0.39	11.00 0.72 -0.87	11.38 0.72 -1.20	10.54 0.70 -0.50	12.65 0.78 -1.85	14.46 1.01 -0.87	14.98 0.97 -2.35	14.76 0.91 -2.72	14.98 0.88 -3.65	14.13 0.83 -3.45	12.85 0.69 -3.87	12.32 0.59 -4.76	11.91 0.55 -4.78	12.28 0.55 -5.24	13.63 0.64 -5.57	14.86 0.73 -5.56	17.26 0.79 -7.23	16.28 0.86 -5.24	14.31 0.73 -5.03	14.00 0.65 -5.92	13.32 0.44 -7.53

INDIAN POINT___2 23530	14.70 0.97 -1.27	13.41 0.88 -1.23	11.63 0.75 -1.18	10.99 0.75 -0.38	10.96 0.70 -0.86	11.35 0.70 -1.19	10.51 0.68 -0.50	12.61 0.76 -1.83	14.41 0.97 -0.86	14.92 0.93 -2.32	14.70 0.89 -2.68	14.90 0.85 -3.60	14.06 0.80 -3.40	12.78 0.67 -3.82	12.25 0.57 -4.70	11.83 0.53 -4.72	12.19 0.53 -5.17	13.54 0.62 -5.50	14.77 0.71 -5.49	17.15 0.77 -7.14	16.19 0.83 -5.17	14.23 0.71 -4.97	13.91 0.63 -5.84	13.21 0.43 -7.44
INDIAN POINT___3 23531	14.69 0.95 -1.29	13.40 0.86 -1.25	11.63 0.73 -1.20	10.98 0.73 -0.39	10.96 0.69 -0.88	11.34 0.68 -1.20	10.51 0.67 -0.50	12.61 0.74 -1.85	14.41 0.96 -0.87	14.93 0.91 -2.35	14.71 0.87 -2.72	14.94 0.84 -3.65	14.08 0.78 -3.45	12.82 0.65 -3.87	12.30 0.56 -4.76	11.88 0.51 -4.78	12.25 0.52 -5.24	13.59 0.60 -5.57	14.83 0.69 -5.56	17.22 0.75 -7.23	16.23 0.81 -5.24	14.28 0.69 -5.03	13.97 0.62 -5.92	13.30 0.42 -7.53
IP CORINTH___1 23988	15.09 0.85 -1.79	13.78 0.76 -1.73	12.03 0.67 -1.65	11.07 0.68 -0.54	11.27 0.66 -1.21	11.81 0.68 -1.67	10.72 0.69 -0.69	13.32 0.74 -2.56	14.79 1.01 -1.21	15.78 0.86 -3.25	15.72 0.84 -3.75	16.24 0.74 -5.04	15.32 0.70 -4.77	14.19 0.56 -5.35	13.97 0.42 -6.57	13.62 0.43 -6.61	14.10 0.37 -7.24	15.56 0.44 -7.70	16.79 0.51 -7.70	19.81 0.55 -10.01	18.04 0.60 -7.26	16.10 0.57 -6.98	16.10 0.47 -8.20	16.11 0.34 -10.43
IP___TICONDEROGA 23804	15.41 1.17 -1.79	14.06 1.04 -1.72	12.27 0.91 -1.65	11.33 0.94 -0.54	11.52 0.91 -1.21	12.07 0.95 -1.67	11.01 0.98 -0.69	13.62 1.04 -2.56	15.23 1.45 -1.20	16.16 1.25 -3.24	16.08 1.20 -3.75	16.55 1.07 -5.04	15.59 0.98 -4.76	14.39 0.76 -5.34	14.16 0.61 -6.57	13.83 0.65 -6.60	14.29 0.56 -7.23	15.79 0.68 -7.69	17.06 0.80 -7.69	20.11 0.87 -10.00	18.35 0.93 -7.25	16.34 0.82 -6.97	16.29 0.67 -8.19	16.25 0.49 -10.41
ISLIP_RES_REC 323679	17.30 1.93 -2.92	16.11 1.82 -2.99	15.73 1.55 -4.48	15.45 1.57 -4.03	15.02 1.48 -4.14	16.04 1.43 -5.15	14.15 1.45 -3.36	15.58 1.59 -3.97	15.55 1.86 -1.12	16.31 1.81 -2.84	16.69 1.64 -3.92	18.34 1.51 -6.37	18.10 1.43 -6.81	17.28 1.19 -7.80	15.79 1.05 -7.77	16.66 0.97 -9.11	18.52 1.00 -11.02	19.71 1.21 -11.07	20.70 1.47 -10.65	21.44 1.55 -10.65	20.54 1.71 -8.65	19.41 1.39 -9.46	15.71 1.26 -7.01	13.86 0.91 -7.61
JARVIS____ 23743	12.51 0.09 0.03	11.35 0.08 0.03	9.74 0.07 0.03	9.92 0.07 0.01	9.44 0.07 0.02	9.49 0.07 0.03	9.38 0.06 0.01	10.05 0.07 0.04	12.64 0.09 0.02	11.69 0.08 0.06	11.14 0.08 0.06	10.44 0.07 0.09	9.84 0.07 0.08	8.25 0.05 0.09	6.91 0.04 0.11	6.50 0.04 0.11	6.41 0.04 0.12	7.34 0.04 0.13	8.49 0.06 0.14	9.12 0.07 0.19	10.11 0.07 0.14	8.48 0.06 0.13	7.33 0.05 0.15	5.19 0.04 0.19
JENNISON___1 23625	13.52 0.61 -0.46	12.26 0.52 -0.44	10.57 0.44 -0.42	10.45 0.45 -0.14	10.16 0.45 -0.31	10.33 0.44 -0.43	9.92 0.38 -0.20	11.20 0.43 -0.75	13.49 0.57 -0.35	13.12 0.50 -0.95	12.68 0.46 -1.09	12.35 0.43 -1.47	11.63 0.38 -1.39	10.15 0.31 -1.56	9.16 0.27 -1.92	8.76 0.25 -1.93	8.85 0.25 -2.11	9.97 0.30 -2.24	10.93 0.39 -1.97	12.27 0.47 -2.56	12.57 0.54 -1.86	10.76 0.43 -1.78	9.89 0.36 -2.10	8.28 0.27 -2.67
JENNISON___2 23626	13.52 0.61 -0.46	12.26 0.52 -0.44	10.57 0.44 -0.42	10.45 0.45 -0.14	10.16 0.45 -0.31	10.33 0.44 -0.43	9.92 0.38 -0.20	11.20 0.43 -0.75	13.49 0.57 -0.35	13.12 0.50 -0.95	12.68 0.46 -1.09	12.35 0.43 -1.47	11.63 0.38 -1.39	10.15 0.31 -1.56	9.16 0.27 -1.92	8.76 0.25 -1.93	8.85 0.25 -2.11	9.97 0.30 -2.24	10.93 0.39 -1.97	12.27 0.47 -2.56	12.57 0.54 -1.86	10.76 0.43 -1.78	9.89 0.36 -2.10	8.28 0.27 -2.67
JERICHO_RISE_WT_PWR 323719	11.95 -0.50 0.00	10.86 -0.44 0.00	9.33 -0.38 0.00	9.46 -0.39 0.00	9.03 -0.37 0.00	9.10 -0.36 0.00	9.00 -0.34 0.00	9.62 -0.40 0.00	12.07 -0.50 0.00	11.22 -0.44 0.00	10.72 -0.41 0.00	10.06 -0.39 0.00	9.49 -0.36 0.00	7.98 -0.31 0.00	6.69 -0.29 0.00	6.29 -0.29 0.00	6.19 -0.30 0.00	7.08 -0.34 0.00	8.19 -0.39 0.00	8.83 -0.42 0.00	9.70 -0.48 0.00	8.09 -0.46 0.00	6.99 -0.45 0.00	5.00 -0.35 0.00
KCE_NY_1 323755	15.11 0.87 -1.78	13.80 0.78 -1.72	12.04 0.69 -1.65	11.09 0.70 -0.54	11.29 0.68 -1.21	11.81 0.69 -1.66	10.72 0.69 -0.69	13.30 0.73 -2.55	14.75 0.97 -1.20	15.77 0.86 -3.24	15.69 0.82 -3.74	16.23 0.75 -5.03	15.31 0.70 -4.75	14.19 0.57 -5.33	14.01 0.47 -6.55	13.64 0.47 -6.59	14.14 0.43 -7.22	15.61 0.51 -7.67	16.84 0.59 -7.68	19.86 0.64 -9.98	18.12 0.70 -7.24	16.11 0.61 -6.95	16.12 0.51 -8.18	16.11 0.37 -10.39
KEDC PORT_JEFF_GT2 24210	17.25 1.88 -2.92	16.06 1.77 -2.99	15.71 1.52 -4.48	15.42 1.54 -4.03	14.99 1.45 -4.14	16.00 1.39 -5.15	14.12 1.42 -3.36	15.54 1.55 -3.97	15.52 1.84 -1.11	16.26 1.79 -2.81	16.64 1.60 -3.91	18.30 1.48 -6.36	18.05 1.40 -6.80	17.25 1.17 -7.79	15.76 1.03 -7.75	16.63 0.96 -9.09	18.48 0.98 -11.01	19.67 1.18 -11.06	20.64 1.43 -10.64	21.39 1.51 -10.64	20.48 1.66 -8.64	19.37 1.36 -9.46	15.68 1.24 -7.01	13.84 0.89 -7.60
KEDC PORT_JEFF_GT3 24211	17.25 1.88 -2.92	16.06 1.77 -2.99	15.71 1.52 -4.48	15.42 1.54 -4.03	14.99 1.45 -4.14	16.00 1.39 -5.15	14.12 1.42 -3.36	15.54 1.55 -3.97	15.52 1.84 -1.11	16.26 1.79 -2.81	16.64 1.60 -3.91	18.30 1.48 -6.36	18.05 1.40 -6.80	17.25 1.17 -7.79	15.76 1.03 -7.75	16.63 0.96 -9.09	18.48 0.98 -11.01	19.67 1.18 -11.06	20.64 1.43 -10.64	21.39 1.51 -10.64	20.48 1.66 -8.64	19.37 1.36 -9.46	15.68 1.24 -7.01	13.84 0.89 -7.60
KEDC_GLWD_GT4 24219	16.66 1.30 -2.92	15.47 1.18 -2.99	15.18 1.00 -4.48	14.89 1.01 -4.03	14.49 0.95 -4.14	15.56 0.95 -5.15	13.63 0.93 -3.36	15.01 1.02 -3.97	15.23 1.32 -1.33	16.97 1.27 -4.03	16.98 1.19 -4.66	18.45 1.14 -6.86	18.41 1.06 -7.49	17.61 0.90 -8.43	16.36 0.77 -8.61	17.11 0.71 -9.82	18.86 0.71 -11.66	19.78 0.82 -11.54	20.50 0.94 -10.99	21.13 1.01 -10.88	20.12 1.11 -8.83	19.08 0.93 -9.60	15.57 0.84 -7.30	13.53 0.57 -7.62
KEDC_GLWD_GT5 24220	16.66 1.30 -2.92	15.47 1.18 -2.99	15.18 1.00 -4.48	14.89 1.01 -4.03	14.49 0.95 -4.14	15.56 0.95 -5.15	13.63 0.93 -3.36	15.01 1.02 -3.97	15.23 1.32 -1.33	16.97 1.27 -4.03	16.98 1.19 -4.66	18.45 1.14 -6.86	18.41 1.06 -7.49	17.61 0.90 -8.43	16.36 0.77 -8.61	17.11 0.71 -9.82	18.86 0.71 -11.66	19.78 0.82 -11.54	20.50 0.94 -10.99	21.13 1.01 -10.88	20.12 1.11 -8.83	19.08 0.93 -9.60	15.57 0.84 -7.30	13.53 0.57 -7.62
KENSICO____ 23655	14.81 1.06 -1.30	13.52 0.96 -1.26	11.73 0.82 -1.20	11.07 0.82 -0.39	11.05 0.77 -0.88	11.44 0.77 -1.21	10.60 0.76 -0.51	12.72 0.83 -1.87	14.52 1.07 -0.88	15.06 1.03 -2.37	14.83 0.97 -2.74	15.06 0.93 -3.68	14.20 0.88 -3.47	12.93 0.74 -3.90	12.40 0.63 -4.79	11.98 0.58 -4.82	12.35 0.58 -5.28	13.71 0.68 -5.61	14.95 0.77 -5.60	17.36 0.83 -7.28	16.37 0.92 -5.28	14.39 0.77 -5.07	14.09 0.69 -5.97	13.41 0.47 -7.59

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.69 1.01 -1.23	13.39 0.90 -1.19	11.61 0.76 -1.14	10.99 0.76 -0.37	10.95 0.71 -0.84	11.34 0.73 -1.15	10.52 0.70 -0.48	12.59 0.80 -1.77	14.40 0.99 -0.83	14.85 0.93 -2.25	14.62 0.89 -2.60	14.77 0.83 -3.49	13.93 0.78 -3.30	12.62 0.63 -3.70	12.06 0.53 -4.55	11.65 0.49 -4.58	12.01 0.51 -5.01	13.36 0.61 -5.33	14.63 0.75 -5.31	16.96 0.81 -6.91	16.07 0.88 -5.01	14.10 0.74 -4.81	13.75 0.66 -5.66	12.99 0.45 -7.19
KIAC_JFK_GT1 23816	14.92 1.16 -1.31	13.62 1.05 -1.27	11.81 0.89 -1.21	11.15 0.90 -0.40	11.13 0.84 -0.89	11.53 0.85 -1.22	10.69 0.84 -0.51	12.84 0.94 -1.88	14.70 1.23 -0.89	15.22 1.17 -2.39	14.94 1.06 -2.76	15.16 1.01 -3.70	14.32 0.96 -3.51	13.01 0.80 -3.92	12.48 0.67 -4.83	12.06 0.63 -4.86	12.44 0.63 -5.32	13.80 0.71 -5.66	15.04 0.84 -5.63	17.46 0.91 -7.31	16.49 1.00 -5.32	14.49 0.82 -5.12	14.21 0.77 -6.00	13.49 0.53 -7.61
KIAC_JFK_GT2 23817	14.92 1.16 -1.31	13.62 1.05 -1.27	11.81 0.89 -1.21	11.15 0.90 -0.40	11.13 0.84 -0.89	11.53 0.85 -1.22	10.69 0.84 -0.51	12.84 0.94 -1.88	14.70 1.23 -0.89	15.22 1.17 -2.39	14.94 1.06 -2.76	15.16 1.01 -3.70	14.32 0.96 -3.51	13.01 0.80 -3.92	12.48 0.67 -4.83	12.06 0.63 -4.86	12.44 0.63 -5.32	13.80 0.71 -5.66	15.04 0.84 -5.63	17.46 0.91 -7.31	16.49 1.00 -5.32	14.49 0.82 -5.12	14.21 0.77 -6.00	13.49 0.53 -7.61
KINTIGH____ 23543	11.92 -0.71 -0.18	10.84 -0.63 -0.17	9.38 -0.49 -0.16	9.42 -0.49 -0.05	9.05 -0.47 -0.12	9.13 -0.49 -0.16	8.91 -0.50 -0.07	9.73 -0.54 -0.25	11.92 -0.78 -0.12	11.19 -0.80 -0.32	10.76 -0.75 -0.37	10.24 -0.71 -0.50	9.72 -0.61 -0.47	8.33 -0.49 -0.53	7.26 -0.37 -0.65	6.92 -0.32 -0.66	6.91 -0.30 -0.72	7.87 -0.32 -0.76	8.90 -0.43 -0.76	9.70 -0.54 -0.99	10.26 -0.63 -0.72	8.80 -0.45 -0.69	7.89 -0.35 -0.81	6.22 -0.16 -1.03
LEDERLE____ 23769	14.74 1.03 -1.26	13.45 0.94 -1.21	11.65 0.79 -1.16	11.03 0.80 -0.38	10.99 0.74 -0.85	11.38 0.75 -1.17	10.55 0.73 -0.49	12.63 0.81 -1.80	14.47 1.04 -0.85	14.94 0.99 -2.28	14.71 0.95 -2.64	14.91 0.91 -3.55	14.06 0.85 -3.35	12.77 0.71 -3.76	12.21 0.61 -4.63	11.79 0.56 -4.65	12.15 0.56 -5.09	13.49 0.65 -5.41	14.73 0.75 -5.41	17.08 0.81 -7.03	16.17 0.90 -5.10	14.20 0.75 -4.89	13.86 0.67 -5.76	13.13 0.46 -7.32
LINDEN COGEN____ 23786	14.97 1.21 -1.31	13.66 1.10 -1.27	11.85 0.93 -1.21	11.19 0.94 -0.40	11.17 0.87 -0.89	11.56 0.88 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.71 1.25 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.22 1.07 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.51 0.95 -7.31	16.55 1.06 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
LIPA_MISC_IPP 23656	17.22 1.86 -2.92	16.06 1.77 -2.99	15.71 1.52 -4.48	15.42 1.54 -4.03	14.99 1.45 -4.14	16.00 1.39 -5.15	14.12 1.42 -3.36	15.55 1.56 -3.97	15.51 1.82 -1.11	16.24 1.77 -2.80	16.61 1.58 -3.90	18.24 1.43 -6.36	18.01 1.36 -6.79	17.21 1.14 -7.79	15.74 1.01 -7.74	16.60 0.93 -9.09	18.45 0.95 -11.01	19.64 1.16 -11.06	20.65 1.43 -10.64	21.38 1.50 -10.64	20.48 1.66 -8.65	19.36 1.35 -9.46	15.68 1.24 -7.01	13.85 0.90 -7.60
LISF__SOLAR 323691	17.26 1.89 -2.92	16.11 1.82 -2.99	15.73 1.55 -4.48	15.46 1.58 -4.03	15.02 1.48 -4.14	16.03 1.42 -5.15	14.16 1.46 -3.36	15.58 1.59 -3.97	15.55 1.86 -1.11	16.28 1.81 -2.81	16.65 1.61 -3.90	18.27 1.46 -6.36	18.03 1.38 -6.80	17.23 1.15 -7.79	15.76 1.03 -7.75	16.62 0.95 -9.09	18.47 0.97 -11.01	19.67 1.19 -11.06	20.68 1.47 -10.64	21.42 1.53 -10.64	20.52 1.70 -8.65	19.39 1.39 -9.46	15.71 1.27 -7.01	13.87 0.92 -7.60
LITTLE FALLS__HYD 24013	13.19 0.77 0.03	11.96 0.69 0.03	10.27 0.59 0.03	10.44 0.59 0.01	9.95 0.57 0.02	10.00 0.58 0.03	9.90 0.57 0.01	10.60 0.62 0.04	13.35 0.79 0.02	12.34 0.72 0.06	11.75 0.69 0.06	11.01 0.65 0.09	10.37 0.60 0.08	8.70 0.51 0.09	7.28 0.41 0.11	6.85 0.39 0.11	6.74 0.37 0.12	7.72 0.42 0.13	8.91 0.48 0.14	9.57 0.52 0.19	10.63 0.59 0.14	8.93 0.50 0.13	7.73 0.45 0.15	5.48 0.33 0.19
LI_NEWBRDGE__DRP 323616	16.73 1.36 -2.92	15.52 1.23 -2.99	15.23 1.05 -4.48	14.95 1.06 -4.03	14.53 1.00 -4.14	15.61 1.00 -5.15	13.68 0.98 -3.36	15.06 1.07 -3.97	14.99 1.36 -1.05	15.48 1.32 -2.49	16.02 1.18 -3.71	17.80 1.12 -6.23	17.53 1.06 -6.62	16.80 0.89 -7.62	15.27 0.76 -7.53	16.19 0.70 -8.90	18.04 0.71 -10.84	19.16 0.82 -10.92	20.03 0.93 -10.53	20.81 1.01 -10.56	19.86 1.11 -8.58	18.89 0.94 -9.40	15.19 0.88 -6.88	13.54 0.59 -7.60
LONG_LAKE_PHOENIX 24014	12.59 0.02 -0.11	11.41 0.01 -0.10	9.82 0.01 -0.10	9.91 0.02 -0.03	9.49 0.02 -0.07	9.57 0.01 -0.10	9.40 0.02 -0.05	10.22 0.03 -0.17	12.72 0.06 -0.08	11.93 0.05 -0.22	11.42 0.03 -0.25	10.82 0.03 -0.34	10.21 0.03 -0.32	8.67 0.02 -0.36	7.45 0.03 -0.44	7.06 0.03 -0.45	7.01 0.03 -0.49	7.97 0.03 -0.52	9.05 0.02 -0.47	9.89 0.04 -0.61	10.67 0.05 -0.44	9.02 0.05 -0.42	7.97 0.04 -0.50	6.01 0.04 -0.63
LOVETT__3 23632	14.67 0.96 -1.26	13.39 0.87 -1.22	11.61 0.74 -1.17	10.99 0.75 -0.38	10.95 0.70 -0.85	11.33 0.70 -1.18	10.51 0.68 -0.49	12.59 0.76 -1.81	14.40 0.97 -0.85	14.90 0.93 -2.30	14.66 0.88 -2.65	14.86 0.85 -3.57	14.02 0.80 -3.37	12.74 0.67 -3.78	12.19 0.57 -4.65	11.78 0.53 -4.67	12.14 0.53 -5.12	13.48 0.62 -5.44	14.71 0.70 -5.43	17.06 0.76 -7.06	16.13 0.83 -5.12	14.17 0.70 -4.92	13.84 0.62 -5.78	13.13 0.43 -7.36
LOVETT__4 23642	14.67 0.96 -1.26	13.39 0.87 -1.22	11.61 0.74 -1.17	10.99 0.75 -0.38	10.95 0.70 -0.85	11.33 0.70 -1.18	10.51 0.68 -0.49	12.59 0.76 -1.81	14.40 0.97 -0.85	14.90 0.93 -2.30	14.66 0.88 -2.65	14.86 0.85 -3.57	14.02 0.80 -3.37	12.74 0.67 -3.78	12.19 0.57 -4.65	11.78 0.53 -4.67	12.14 0.53 -5.12	13.48 0.62 -5.44	14.71 0.70 -5.43	17.06 0.76 -7.06	16.13 0.83 -5.12	14.17 0.70 -4.92	13.84 0.62 -5.78	13.13 0.43 -7.36
LOVETT__5 23593	14.67 0.96 -1.26	13.39 0.87 -1.22	11.61 0.74 -1.17	10.99 0.75 -0.38	10.95 0.70 -0.85	11.33 0.70 -1.18	10.51 0.68 -0.49	12.59 0.76 -1.81	14.40 0.97 -0.85	14.90 0.93 -2.30	14.66 0.88 -2.65	14.86 0.85 -3.57	14.02 0.80 -3.37	12.74 0.67 -3.78	12.19 0.57 -4.65	11.78 0.53 -4.67	12.14 0.53 -5.12	13.48 0.62 -5.44	14.71 0.70 -5.43	17.06 0.76 -7.06	16.13 0.83 -5.12	14.17 0.70 -4.92	13.84 0.62 -5.78	13.13 0.43 -7.36
LOWER RAQUET__HYD 24057	11.53 -0.92 0.00	10.47 -0.82 0.00	8.97 -0.74 0.00	9.11 -0.75 0.00	8.71 -0.70 0.00	8.76 -0.70 0.00	8.67 -0.66 0.00	9.27 -0.75 0.00	11.66 -0.92 0.00	10.84 -0.83 0.00	10.33 -0.80 0.00	9.71 -0.74 0.00	9.15 -0.71 0.00	7.69 -0.60 0.00	6.46 -0.52 0.00	6.07 -0.51 0.00	5.98 -0.51 0.00	6.84 -0.59 0.00	7.90 -0.67 0.00	8.55 -0.69 0.00	9.44 -0.73 0.00	7.86 -0.69 0.00	6.81 -0.62 0.00	4.87 -0.47 0.00

LOWER___HUDSON 24059	14.99 0.80 -1.74	13.69 0.71 -1.68	11.95 0.63 -1.61	11.02 0.64 -0.52	11.20 0.62 -1.18	11.71 0.62 -1.62	10.64 0.63 -0.68	13.18 0.66 -2.49	14.62 0.87 -1.18	15.61 0.78 -3.16	15.53 0.75 -3.66	16.04 0.68 -4.91	15.14 0.64 -4.64	14.03 0.53 -5.21	13.84 0.45 -6.41	13.46 0.44 -6.44	13.97 0.42 -7.05	15.42 0.49 -7.50	16.63 0.56 -7.50	19.60 0.60 -9.75	17.90 0.65 -7.07	15.90 0.56 -6.80	15.90 0.48 -7.99	15.85 0.35 -10.16
LWR___OSWEGATCHIE_HYD 23850	11.84 -0.61 0.00	10.73 -0.56 0.00	9.19 -0.51 0.00	9.34 -0.51 0.00	8.93 -0.47 0.00	8.99 -0.47 0.00	8.89 -0.45 0.00	9.53 -0.49 0.00	11.99 -0.59 0.00	11.13 -0.54 0.00	10.59 -0.53 0.00	9.97 -0.48 0.00	9.39 -0.46 0.00	7.89 -0.40 0.00	6.63 -0.35 0.00	6.24 -0.34 0.00	6.15 -0.34 0.00	7.02 -0.40 0.00	8.11 -0.46 0.00	8.79 -0.45 0.00	9.71 -0.47 0.00	8.09 -0.46 0.00	7.02 -0.41 0.00	5.03 -0.31 0.00
LYONS_FALL_HYD 23570	12.48 0.02 0.00	11.31 0.01 0.00	9.70 -0.01 0.00	9.86 0.00 0.00	9.41 0.01 0.00	9.48 0.02 0.00	9.37 0.04 0.00	10.07 0.05 0.00	12.67 0.09 0.00	11.75 0.08 0.00	11.18 0.06 0.00	10.51 0.06 0.00	9.91 0.06 0.00	8.32 0.03 0.00	6.99 0.01 0.00	6.59 0.01 0.00	6.50 0.01 0.00	7.42 0.00 0.00	8.57 0.00 0.00	9.29 0.05 0.00	10.25 0.07 0.00	8.57 0.02 0.00	7.44 0.01 0.00	5.34 0.00 0.00
MADISON___COUNTY_LFGE 323628	12.74 0.24 -0.05	11.55 0.20 -0.05	9.92 0.16 -0.05	10.05 0.18 -0.02	9.61 0.17 -0.04	9.69 0.18 -0.05	9.57 0.21 -0.03	10.36 0.24 -0.10	12.95 0.33 -0.04	12.08 0.29 -0.12	11.55 0.28 -0.14	10.90 0.26 -0.19	10.26 0.23 -0.18	8.66 0.17 -0.20	7.37 0.15 -0.24	6.96 0.14 -0.25	6.90 0.14 -0.27	7.87 0.16 -0.29	8.96 0.16 -0.23	9.74 0.20 -0.30	10.63 0.23 -0.21	8.94 0.18 -0.21	7.82 0.15 -0.24	5.76 0.11 -0.31
MAPLE_RIDGE_WT_1 323574	12.27 -0.11 0.07	11.14 -0.09 0.07	9.56 -0.08 0.07	9.76 -0.08 0.02	9.28 -0.08 0.05	9.31 -0.08 0.07	9.23 -0.08 0.03	9.84 -0.08 0.10	12.43 -0.10 0.05	11.44 -0.09 0.13	10.89 -0.09 0.15	10.16 -0.08 0.21	9.57 -0.09 0.19	7.99 -0.08 0.22	6.63 -0.08 0.27	6.22 -0.09 0.27	6.09 -0.10 0.29	6.99 -0.12 0.31	8.11 -0.14 0.32	8.68 -0.15 0.42	9.70 -0.17 0.30	8.10 -0.16 0.29	6.93 -0.16 0.34	4.78 -0.13 0.43
MAPLE_RIDGE_WT_2 323611	12.27 -0.11 0.07	11.14 -0.09 0.07	9.56 -0.08 0.07	9.76 -0.08 0.02	9.28 -0.08 0.05	9.31 -0.08 0.07	9.23 -0.08 0.03	9.84 -0.08 0.10	12.43 -0.10 0.05	11.44 -0.09 0.13	10.89 -0.09 0.15	10.16 -0.09 0.21	9.57 -0.09 0.19	7.99 -0.08 0.22	6.63 -0.08 0.27	6.22 -0.09 0.27	6.09 -0.10 0.29	6.99 -0.12 0.31	8.11 -0.14 0.32	8.68 -0.15 0.42	9.70 -0.17 0.30	8.10 -0.16 0.29	6.93 -0.16 0.34	4.78 -0.13 0.43
MARBLE_RIVER_WT_PWR 323696	11.98 -0.47 0.00	10.89 -0.41 0.00	9.35 -0.36 0.00	9.48 -0.37 0.00	9.05 -0.35 0.00	9.12 -0.34 0.00	9.02 -0.32 0.00	9.64 -0.38 0.00	12.10 -0.48 0.00	11.25 -0.42 0.00	10.75 -0.38 0.00	10.08 -0.37 0.00	9.51 -0.35 0.00	8.01 -0.28 0.00	6.71 -0.27 0.00	6.30 -0.28 0.00	6.21 -0.29 0.00	7.10 -0.33 0.00	8.20 -0.37 0.00	8.85 -0.40 0.00	9.72 -0.46 0.00	8.11 -0.45 0.00	7.00 -0.43 0.00	5.00 -0.34 0.00
MARSH_HILL_WT_PWR 323713	12.83 0.10 -0.27	11.64 0.08 -0.26	10.07 0.11 -0.25	10.05 0.11 -0.08	9.70 0.11 -0.19	9.82 0.10 -0.25	9.58 0.13 -0.11	10.61 0.18 -0.41	12.96 0.19 -0.19	12.29 0.10 -0.52	11.85 0.12 -0.60	11.34 0.08 -0.81	10.69 0.07 -0.76	9.18 0.03 -0.85	8.08 0.05 -1.05	7.71 0.07 -1.06	7.72 0.07 -1.16	8.74 0.09 -1.23	9.81 0.06 -1.17	10.80 0.03 -1.53	11.32 0.03 -1.11	9.69 0.08 -1.06	8.74 0.05 -1.25	7.02 0.09 -1.59
MG INDUSTRY___DRP 24185	14.75 0.65 -1.65	13.48 0.59 -1.59	11.75 0.51 -1.53	10.88 0.52 -0.50	11.03 0.51 -1.12	11.51 0.51 -1.54	10.46 0.49 -0.64	12.90 0.52 -2.36	14.36 0.67 -1.11	15.25 0.58 -3.00	15.16 0.57 -3.46	15.63 0.52 -4.65	14.76 0.50 -4.40	13.66 0.43 -4.94	13.41 0.36 -6.07	13.03 0.35 -6.10	13.51 0.34 -6.68	14.92 0.39 -7.11	16.11 0.44 -7.11	18.95 0.47 -9.24	17.40 0.52 -6.70	15.42 0.44 -6.44	15.39 0.39 -7.57	15.26 0.29 -9.62
MID___OSWEGATCHIE_HYD 23849	11.84 -0.61 0.00	10.73 -0.56 0.00	9.19 -0.51 0.00	9.34 -0.51 0.00	8.93 -0.47 0.00	8.99 -0.47 0.00	8.89 -0.45 0.00	9.53 -0.49 0.00	11.99 -0.59 0.00	11.13 -0.54 0.00	10.59 -0.53 0.00	9.97 -0.48 0.00	9.39 -0.46 0.00	7.89 -0.40 0.00	6.63 -0.35 0.00	6.24 -0.34 0.00	6.15 -0.34 0.00	7.02 -0.40 0.00	8.11 -0.46 0.00	8.79 -0.45 0.00	9.71 -0.47 0.00	8.09 -0.46 0.00	7.02 -0.41 0.00	5.03 -0.31 0.00
MID___RAQUETTE_HYD 23851	11.53 -0.92 0.00	10.47 -0.82 0.00	8.97 -0.74 0.00	9.11 -0.75 0.00	8.71 -0.70 0.00	8.76 -0.70 0.00	8.67 -0.66 0.00	9.27 -0.75 0.00	11.66 -0.92 0.00	10.84 -0.83 0.00	10.33 -0.80 0.00	9.71 -0.74 0.00	9.15 -0.71 0.00	7.69 -0.60 0.00	6.46 -0.52 0.00	6.07 -0.51 0.00	5.98 -0.51 0.00	6.84 -0.59 0.00	7.90 -0.67 0.00	8.55 -0.69 0.00	9.44 -0.73 0.00	7.86 -0.69 0.00	6.81 -0.62 0.00	4.87 -0.47 0.00
MILLIKEN___1 23584	12.97 0.25 -0.26	11.77 0.21 -0.26	10.14 0.18 -0.25	10.13 0.20 -0.08	9.77 0.19 -0.18	9.89 0.19 -0.25	9.72 0.28 -0.11	10.74 0.32 -0.40	13.17 0.40 -0.19	12.51 0.34 -0.50	12.01 0.30 -0.58	11.53 0.29 -0.78	10.84 0.25 -0.74	9.30 0.18 -0.83	8.15 0.15 -1.02	7.76 0.16 -1.03	7.78 0.16 -1.12	8.81 0.19 -1.19	9.88 0.16 -1.14	10.91 0.18 -1.48	11.47 0.21 -1.08	9.77 0.19 -1.03	8.81 0.16 -1.22	7.02 0.13 -1.54
MILLIKEN___2 23585	12.97 0.25 -0.26	11.77 0.21 -0.26	10.14 0.18 -0.25	10.13 0.20 -0.08	9.77 0.19 -0.18	9.89 0.19 -0.25	9.72 0.28 -0.11	10.74 0.32 -0.40	13.17 0.40 -0.19	12.51 0.34 -0.50	12.01 0.30 -0.58	11.53 0.29 -0.78	10.84 0.25 -0.74	9.30 0.18 -0.83	8.15 0.15 -1.02	7.76 0.16 -1.03	7.78 0.16 -1.12	8.81 0.19 -1.19	9.88 0.16 -1.14	10.91 0.18 -1.48	11.47 0.21 -1.08	9.77 0.19 -1.03	8.81 0.16 -1.22	7.02 0.13 -1.54
MILLIKEN___DIESEL 23629	12.97 0.25 -0.26	11.77 0.21 -0.26	10.14 0.18 -0.25	10.13 0.20 -0.08	9.77 0.19 -0.18	9.89 0.19 -0.25	9.72 0.28 -0.11	10.74 0.32 -0.40	13.17 0.40 -0.19	12.51 0.34 -0.50	12.01 0.30 -0.58	11.53 0.29 -0.78	10.84 0.25 -0.74	9.30 0.18 -0.83	8.15 0.15 -1.02	7.76 0.16 -1.03	7.78 0.16 -1.12	8.81 0.19 -1.19	9.88 0.16 -1.14	10.91 0.18 -1.48	11.47 0.21 -1.08	9.77 0.19 -1.03	8.81 0.16 -1.22	7.02 0.13 -1.54
MILLSEAT___LFGE 323607	11.96 -0.68 -0.19	10.86 -0.62 -0.19	9.41 -0.48 -0.18	9.43 -0.48 -0.06	9.06 -0.47 -0.13	9.15 -0.49 -0.18	8.94 -0.48 -0.08	9.81 -0.49 -0.28	12.01 -0.70 -0.13	11.27 -0.76 -0.36	10.85 -0.69 -0.42	10.33 -0.68 -0.56	9.82 -0.56 -0.53	8.42 -0.46 -0.59	7.36 -0.35 -0.73	7.01 -0.30 -0.73	7.01 -0.29 -0.80	7.99 -0.29 -0.85	9.01 -0.39 -0.84	9.84 -0.49 -1.09	10.39 -0.58 -0.79	8.91 -0.40 -0.76	8.00 -0.32 -0.89	6.36 -0.12 -1.13

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.77 1.02 -1.30	13.48 0.93 -1.25	11.69 0.79 -1.20	11.04 0.79 -0.39	11.02 0.74 -0.88	11.41 0.74 -1.21	10.56 0.72 -0.50	12.68 0.80 -1.86	14.48 1.03 -0.88	15.01 0.98 -2.36	14.79 0.93 -2.73	15.01 0.90 -3.66	14.15 0.84 -3.46	12.88 0.70 -3.89	12.36 0.60 -4.77	11.94 0.56 -4.80	12.31 0.56 -5.26	13.66 0.65 -5.59	14.90 0.75 -5.58	17.30 0.80 -7.26	16.31 0.88 -5.26	14.35 0.74 -5.05	14.04 0.66 -5.94	13.36 0.45 -7.56
MODEL_CITY_ENERGY 24167	11.51 -1.15 -0.20	10.47 -1.03 -0.20	9.09 -0.81 -0.19	9.09 -0.83 -0.06	8.77 -0.77 -0.14	8.85 -0.79 -0.19	8.63 -0.78 -0.08	9.51 -0.81 -0.30	11.59 -1.13 -0.14	10.89 -1.16 -0.38	10.50 -1.07 -0.44	10.02 -1.02 -0.59	9.52 -0.89 -0.56	8.18 -0.74 -0.62	7.17 -0.58 -0.77	6.85 -0.50 -0.77	6.85 -0.49 -0.85	7.80 -0.53 -0.90	8.76 -0.69 -0.88	9.55 -0.84 -1.14	10.03 -0.98 -0.83	8.63 -0.72 -0.80	7.77 -0.59 -0.94	6.25 -0.29 -1.19
MODERN_LFGE_ 323580	11.51 -1.15 -0.20	10.47 -1.03 -0.20	9.09 -0.81 -0.19	9.09 -0.83 -0.06	8.77 -0.77 -0.14	8.85 -0.79 -0.19	8.63 -0.78 -0.08	9.51 -0.81 -0.30	11.59 -1.13 -0.14	10.89 -1.16 -0.38	10.50 -1.07 -0.44	10.02 -1.02 -0.59	9.52 -0.89 -0.56	8.18 -0.74 -0.62	7.17 -0.58 -0.77	6.85 -0.50 -0.77	6.85 -0.49 -0.85	7.80 -0.53 -0.90	8.76 -0.69 -0.88	9.55 -0.84 -1.14	10.03 -0.98 -0.83	8.63 -0.72 -0.80	7.77 -0.59 -0.94	6.25 -0.29 -1.19
MOHAWK_PAPER___DRP 24187	14.91 0.75 -1.71	13.61 0.67 -1.65	11.88 0.59 -1.58	10.97 0.60 -0.51	11.14 0.58 -1.16	11.64 0.59 -1.59	10.57 0.57 -0.66	13.07 0.60 -2.45	14.51 0.78 -1.15	15.46 0.69 -3.10	15.38 0.67 -3.59	15.88 0.61 -4.82	15.00 0.59 -4.56	13.89 0.49 -5.11	13.68 0.42 -6.28	13.31 0.41 -6.32	13.81 0.40 -6.92	15.23 0.45 -7.36	16.44 0.51 -7.36	19.36 0.55 -9.56	17.71 0.60 -6.94	15.73 0.51 -6.67	15.71 0.44 -7.84	15.64 0.34 -9.96
MONGAUP___HYD 23641	14.62 0.97 -1.19	13.32 0.87 -1.15	11.54 0.73 -1.10	10.95 0.73 -0.36	10.90 0.69 -0.81	11.27 0.70 -1.11	10.47 0.66 -0.46	12.49 0.75 -1.71	14.21 0.83 -0.81	14.59 0.75 -2.17	14.34 0.70 -2.51	14.50 0.67 -3.38	13.74 0.69 -3.19	12.45 0.58 -3.58	11.86 0.47 -4.40	11.45 0.44 -4.43	11.77 0.43 -4.85	13.03 0.45 -5.15	14.21 0.50 -5.14	16.47 0.55 -6.68	15.61 0.59 -4.85	13.82 0.62 -4.65	13.53 0.62 -5.47	12.74 0.44 -6.96
MONTAUK___DIESEL 23721	17.72 2.35 -2.92	16.50 2.21 -2.99	16.07 1.89 -4.48	15.81 1.92 -4.03	15.34 1.81 -4.14	16.34 1.73 -5.15	14.48 1.78 -3.36	15.97 1.98 -3.97	16.05 2.36 -1.11	16.78 2.31 -2.81	17.14 2.10 -3.90	18.74 1.93 -6.36	18.48 1.83 -6.80	17.60 1.53 -7.79	16.07 1.35 -7.75	16.91 1.24 -9.09	18.77 1.27 -11.01	20.04 1.55 -11.06	21.13 1.92 -10.64	21.91 2.02 -10.64	21.04 2.22 -8.65	19.79 1.78 -9.46	16.03 1.59 -7.01	14.08 1.13 -7.60
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.94 1.17 -1.31	13.63 1.06 -1.27	11.82 0.90 -1.22	11.16 0.91 -0.40	11.15 0.86 -0.89	11.54 0.85 -1.23	10.69 0.84 -0.52	12.82 0.92 -1.88	14.64 1.18 -0.89	15.17 1.12 -2.39	14.95 1.07 -2.75	15.17 1.02 -3.70	14.32 0.97 -3.50	13.01 0.80 -3.92	12.50 0.69 -4.83	12.07 0.64 -4.85	12.45 0.64 -5.31	13.82 0.74 -5.66	15.05 0.85 -5.63	17.47 0.92 -7.31	16.50 1.01 -5.31	14.51 0.85 -5.12	14.19 0.76 -6.00	13.48 0.52 -7.62
MUNSVILLE_WIND_PWR 323609	13.72 0.86 -0.41	12.43 0.73 -0.39	10.67 0.59 -0.38	10.61 0.63 -0.12	10.30 0.62 -0.28	10.45 0.61 -0.38	10.47 1.02 -0.12	11.62 1.16 -0.44	14.33 1.55 -0.21	13.63 1.41 -0.55	13.03 1.27 -0.64	12.52 1.21 -0.86	11.67 1.01 -0.81	9.93 0.73 -0.91	8.69 0.59 -1.12	8.24 0.54 -1.13	8.27 0.55 -1.23	9.37 0.64 -1.31	10.84 0.51 -1.75	12.17 0.65 -2.28	12.57 0.74 -1.65	10.71 0.57 -1.59	9.77 0.48 -1.87	8.05 0.34 -2.37
N SALMON___HYD 24042	11.92 -0.54 0.00	10.83 -0.46 0.00	9.30 -0.41 0.00	9.43 -0.42 0.00	9.01 -0.39 0.00	9.08 -0.38 0.00	9.00 -0.34 0.00	9.59 -0.43 0.00	12.05 -0.53 0.00	11.20 -0.47 0.00	10.71 -0.42 0.00	10.04 -0.41 0.00	9.47 -0.38 0.00	7.98 -0.31 0.00	6.69 -0.29 0.00	6.27 -0.31 0.00	6.19 -0.30 0.00	7.08 -0.35 0.00	8.18 -0.39 0.00	8.82 -0.43 0.00	9.71 -0.47 0.00	8.08 -0.47 0.00	6.98 -0.45 0.00	4.99 -0.36 0.00
N.E_GEN_SANDY PD 24062	14.82 0.86 -1.51	13.54 0.79 -1.45	11.79 0.69 -1.39	11.01 0.70 -0.45	11.09 0.67 -1.02	11.52 0.66 -1.40	11.01 0.67 -1.00	12.90 0.72 -2.16	14.50 0.91 -1.02	15.26 0.85 -2.74	15.10 0.81 -3.16	15.46 0.76 -4.25	14.59 0.72 -4.02	13.40 0.60 -4.51	13.05 0.52 -5.54	12.65 0.49 -5.57	13.09 0.49 -6.10	14.47 0.56 -6.49	15.69 0.63 -6.49	18.35 0.67 -8.43	17.04 0.74 -6.12	15.06 0.63 -5.88	14.89 0.55 -6.91	14.51 0.39 -8.78
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.71 1.00 -1.26	13.41 0.89 -1.22	11.63 0.76 -1.16	11.01 0.77 -0.38	10.97 0.71 -0.85	11.35 0.72 -1.17	10.53 0.70 -0.49	12.61 0.78 -1.81	14.42 0.99 -0.85	14.92 0.96 -2.29	14.68 0.90 -2.65	14.88 0.87 -3.56	14.03 0.82 -3.36	12.75 0.69 -3.77	12.20 0.58 -4.64	11.78 0.54 -4.66	12.14 0.55 -5.11	13.48 0.62 -5.43	14.72 0.73 -5.42	17.07 0.79 -7.05	16.14 0.86 -5.11	14.18 0.73 -4.91	13.85 0.65 -5.77	13.12 0.44 -7.34
NARROWS_GT1_1 24228	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT1_2 24229	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT1_3 24230	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT1_4 24231	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62

NARROWS_GT1_5 24232	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT1_6 24233	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT1_7 24234	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT1_8 24235	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT2_1 24236	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT2_2 24237	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT2_3 24238	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT2_4 24239	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT2_5 24240	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT2_6 24241	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT2_7 24242	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NARROWS_GT2_8 24243	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.97 1.10 -1.42	13.66 0.98 -1.37	11.84 0.82 -1.32	11.11 0.83 -0.43	11.16 0.79 -0.96	11.60 0.81 -1.33	10.64 0.75 -0.55	12.92 0.86 -2.04	14.63 1.09 -0.96	15.26 1.00 -2.59	15.07 0.95 -2.99	15.36 0.89 -4.02	14.50 0.85 -3.80	13.26 0.70 -4.27	12.79 0.57 -5.24	12.35 0.50 -5.27	12.78 0.51 -5.77	14.17 0.61 -6.14	15.48 0.78 -6.13	18.07 0.86 -7.97	16.88 0.92 -5.78	14.86 0.75 -5.56	14.64 0.68 -6.53	14.14 0.50 -8.30
NEG CAPITAL___MECHNVIL 23645	15.09 0.87 -1.77	13.80 0.79 -1.71	12.03 0.69 -1.64	11.10 0.71 -0.53	11.29 0.69 -1.20	11.81 0.70 -1.65	10.73 0.70 -0.69	13.30 0.74 -2.53	14.75 0.98 -1.20	15.76 0.88 -3.22	15.68 0.84 -3.72	16.20 0.75 -5.00	15.29 0.71 -4.72	14.17 0.58 -5.30	13.97 0.48 -6.51	13.61 0.48 -6.55	14.11 0.45 -7.17	15.58 0.53 -7.63	16.81 0.61 -7.63	19.82 0.66 -9.92	18.08 0.71 -7.19	16.08 0.62 -6.91	16.08 0.52 -8.13	16.05 0.38 -10.33
NEG CENTRAL_HIGH_ACRES 23767	12.36 -0.25 -0.15	11.22 -0.23 -0.15	9.67 -0.17 -0.14	9.74 -0.17 -0.05	9.33 -0.18 -0.10	9.42 -0.18 -0.14	9.21 -0.19 -0.06	10.04 -0.20 -0.22	12.38 -0.30 -0.11	11.62 -0.33 -0.28	11.14 -0.31 -0.33	10.59 -0.30 -0.44	10.01 -0.27 -0.42	8.55 -0.21 -0.47	7.40 -0.15 -0.57	7.03 -0.13 -0.58	7.01 -0.12 -0.63	7.98 -0.12 -0.67	9.08 -0.15 -0.66	9.92 -0.18 -0.86	10.58 -0.22 -0.62	9.01 -0.14 -0.60	8.03 -0.10 -0.70	6.21 -0.03 -0.89

NEG CENTRAL___DRP 24199	12.61 -0.01 -0.17	11.45 -0.01 -0.16	9.85 -0.01 -0.16	9.91 0.00 -0.05	9.52 0.00 -0.12	9.62 0.00 -0.16	9.46 0.05 -0.07	10.35 0.06 -0.27	12.75 0.05 -0.13	12.02 0.01 -0.34	11.52 0.00 -0.39	10.96 -0.01 -0.52	10.33 -0.02 -0.50	8.82 -0.02 -0.56	7.66 -0.01 -0.68	7.28 0.01 -0.69	7.26 0.01 -0.75	8.25 0.03 -0.80	9.32 0.01 -0.74	10.21 0.01 -0.96	10.88 0.01 -0.69	9.25 0.03 -0.67	8.25 0.03 -0.78	6.39 0.05 -0.99
NEG CENTRAL___INDECK 23768	12.84 0.16 -0.23	11.64 0.12 -0.22	10.05 0.14 -0.21	10.07 0.15 -0.07	9.68 0.12 -0.15	9.78 0.10 -0.21	9.54 0.11 -0.09	10.51 0.15 -0.34	12.89 0.15 -0.16	12.18 0.08 -0.43	11.70 0.08 -0.49	11.15 0.03 -0.66	10.53 0.05 -0.63	9.04 0.04 -0.71	7.90 0.05 -0.87	7.52 0.07 -0.87	7.52 0.08 -0.95	8.54 0.10 -1.02	9.63 0.08 -0.98	10.59 0.07 -1.27	11.17 0.07 -0.92	9.55 0.11 -0.89	8.58 0.10 -1.04	6.80 0.13 -1.33
NEG CENTRAL___SENECA 23627	12.68 0.04 -0.19	11.50 0.02 -0.18	9.91 0.03 -0.18	9.95 0.04 -0.06	9.57 0.04 -0.13	9.67 0.04 -0.18	9.49 0.07 -0.08	10.39 0.08 -0.29	12.77 0.06 -0.13	12.03 0.00 -0.36	11.55 0.00 -0.42	10.99 -0.02 -0.56	10.37 -0.02 -0.53	8.86 -0.02 -0.60	7.71 -0.01 -0.73	7.33 0.01 -0.74	7.32 0.02 -0.81	8.33 0.04 -0.86	9.44 0.05 -0.82	10.35 0.05 -1.06	11.00 0.05 -0.77	9.37 0.08 -0.74	8.38 0.07 -0.87	6.54 0.09 -1.10
NEG CENTRAL___STATE_STREET 24147	12.68 0.06 -0.17	11.52 0.06 -0.16	9.90 0.04 -0.15	9.96 0.05 -0.05	9.56 0.05 -0.11	9.67 0.06 -0.16	9.53 0.12 -0.07	10.43 0.14 -0.26	12.89 0.19 -0.12	12.13 0.13 -0.34	11.63 0.11 -0.39	11.08 0.10 -0.52	10.44 0.09 -0.49	8.88 0.04 -0.55	7.70 0.04 -0.68	7.33 0.07 -0.68	7.30 0.06 -0.75	8.30 0.08 -0.80	9.33 0.04 -0.72	10.23 0.06 -0.93	10.92 0.06 -0.68	9.28 0.08 -0.65	8.26 0.06 -0.76	6.37 0.06 -0.97
NEG MILLWOOD___DRP 24198	14.95 1.16 -1.34	13.65 1.06 -1.29	11.82 0.87 -1.24	11.14 0.88 -0.40	11.11 0.80 -0.91	11.51 0.80 -1.25	10.64 0.78 -0.52	12.83 0.89 -1.92	14.64 1.16 -0.90	15.21 1.11 -2.44	14.99 1.05 -2.81	15.25 1.01 -3.78	14.39 0.96 -3.58	13.09 0.79 -4.01	12.57 0.66 -4.93	12.14 0.60 -4.96	12.54 0.62 -5.43	13.92 0.72 -5.77	15.18 0.85 -5.76	17.65 0.92 -7.49	16.58 0.97 -5.43	14.60 0.83 -5.22	14.31 0.74 -6.14	13.66 0.51 -7.80
NEG NORTH_FLCN_SEA 23793	12.04 -0.41 0.00	10.95 -0.35 0.00	9.41 -0.30 0.00	9.54 -0.32 0.00	9.11 -0.29 0.00	9.18 -0.28 0.00	9.09 -0.25 0.00	9.69 -0.33 0.00	12.17 -0.40 0.00	11.31 -0.36 0.00	10.80 -0.32 0.00	10.15 -0.30 0.00	9.56 -0.30 0.00	8.06 -0.23 0.00	6.75 -0.23 0.00	6.34 -0.24 0.00	6.24 -0.25 0.00	7.14 -0.28 0.00	8.25 -0.32 0.00	8.89 -0.35 0.00	9.78 -0.40 0.00	8.16 -0.39 0.00	7.05 -0.39 0.00	5.03 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	11.97 -0.49 0.00	10.88 -0.42 0.00	9.35 -0.36 0.00	9.48 -0.37 0.00	9.05 -0.35 0.00	9.12 -0.34 0.00	9.02 -0.32 0.00	9.64 -0.38 0.00	12.10 -0.48 0.00	11.25 -0.42 0.00	10.74 -0.39 0.00	10.08 -0.37 0.00	9.51 -0.35 0.00	8.01 -0.28 0.00	6.71 -0.27 0.00	6.30 -0.28 0.00	6.21 -0.29 0.00	7.10 -0.33 0.00	8.21 -0.36 0.00	8.85 -0.40 0.00	9.72 -0.46 0.00	8.11 -0.45 0.00	7.00 -0.43 0.00	5.00 -0.34 0.00
NEG NORTH___ALICE_FALLS 23915	12.04 -0.41 0.00	10.95 -0.35 0.00	9.40 -0.31 0.00	9.53 -0.33 0.00	9.10 -0.30 0.00	9.18 -0.28 0.00	9.09 -0.25 0.00	9.69 -0.33 0.00	12.16 -0.41 0.00	11.31 -0.36 0.00	10.80 -0.32 0.00	10.14 -0.31 0.00	9.56 -0.30 0.00	8.06 -0.23 0.00	6.75 -0.23 0.00	6.34 -0.24 0.00	6.24 -0.25 0.00	7.14 -0.28 0.00	8.25 -0.32 0.00	8.89 -0.35 0.00	9.78 -0.40 0.00	8.15 -0.40 0.00	7.04 -0.39 0.00	5.03 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	12.04 -0.41 0.00	10.95 -0.35 0.00	9.40 -0.31 0.00	9.53 -0.33 0.00	9.10 -0.30 0.00	9.18 -0.28 0.00	9.09 -0.25 0.00	9.69 -0.33 0.00	12.16 -0.41 0.00	11.31 -0.36 0.00	10.80 -0.32 0.00	10.14 -0.31 0.00	9.56 -0.30 0.00	8.06 -0.23 0.00	6.75 -0.23 0.00	6.34 -0.24 0.00	6.24 -0.25 0.00	7.14 -0.28 0.00	8.25 -0.32 0.00	8.89 -0.35 0.00	9.78 -0.40 0.00	8.15 -0.40 0.00	7.04 -0.39 0.00	5.03 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	12.04 -0.41 0.00	10.95 -0.35 0.00	9.40 -0.31 0.00	9.53 -0.33 0.00	9.10 -0.30 0.00	9.18 -0.28 0.00	9.09 -0.25 0.00	9.69 -0.33 0.00	12.16 -0.41 0.00	11.31 -0.36 0.00	10.80 -0.32 0.00	10.14 -0.31 0.00	9.56 -0.30 0.00	8.06 -0.23 0.00	6.75 -0.23 0.00	6.34 -0.24 0.00	6.24 -0.25 0.00	7.14 -0.28 0.00	8.25 -0.32 0.00	8.89 -0.35 0.00	9.78 -0.40 0.00	8.15 -0.40 0.00	7.04 -0.39 0.00	5.03 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	11.71 -0.95 -0.20	10.65 -0.85 -0.20	9.23 -0.66 -0.19	9.25 -0.67 -0.06	8.91 -0.63 -0.14	9.00 -0.65 -0.19	8.78 -0.64 -0.08	9.66 -0.66 -0.30	11.77 -0.94 -0.14	11.06 -0.98 -0.38	10.67 -0.89 -0.44	10.18 -0.86 -0.58	9.67 -0.74 -0.55	8.30 -0.60 -0.62	7.28 -0.46 -0.76	6.95 -0.39 -0.77	6.95 -0.38 -0.84	7.92 -0.40 -0.89	8.91 -0.54 -0.87	9.70 -0.68 -1.14	10.20 -0.80 -0.82	8.76 -0.58 -0.79	7.89 -0.47 -0.93	6.32 -0.21 -1.18
NEG WEST___LANCASTR 23811	12.32 -0.36 -0.23	11.21 -0.32 -0.22	9.72 -0.20 -0.21	9.71 -0.22 -0.07	9.38 -0.18 -0.16	9.48 -0.20 -0.22	9.27 -0.16 -0.09	10.24 -0.12 -0.34	12.51 -0.23 -0.16	11.77 -0.33 -0.43	11.36 -0.27 -0.50	10.85 -0.27 -0.67	10.28 -0.21 -0.64	8.82 -0.18 -0.71	7.74 -0.12 -0.88	7.39 -0.07 -0.88	7.39 -0.07 -0.97	8.42 -0.04 -1.03	9.46 -0.11 -1.00	10.32 -0.22 -1.30	10.84 -0.27 -0.94	9.28 -0.17 -0.90	8.37 -0.13 -1.06	6.70 0.00 -1.35
NEG_PENN_ALLEGHNY 23528	13.07 0.19 -0.43	11.87 0.16 -0.41	10.25 0.15 -0.40	10.14 0.16 -0.13	9.84 0.15 -0.29	10.00 0.14 -0.40	9.70 0.19 -0.18	10.89 0.21 -0.66	13.14 0.25 -0.31	12.71 0.21 -0.83	12.28 0.19 -0.96	11.92 0.18 -1.29	11.23 0.16 -1.22	9.78 0.12 -1.37	8.78 0.12 -1.68	8.39 0.12 -1.69	8.47 0.12 -1.85	9.54 0.15 -1.97	10.54 0.13 -1.84	11.77 0.13 -2.40	12.07 0.15 -1.74	10.37 0.15 -1.67	9.52 0.13 -1.96	7.95 0.11 -2.50
NEG___GEN_MONROE 24207	12.09 -0.52 -0.16	10.98 -0.47 -0.15	9.49 -0.37 -0.15	9.54 -0.36 -0.05	9.16 -0.35 -0.11	9.27 -0.34 -0.15	9.06 -0.34 -0.06	9.89 -0.36 -0.23	12.16 -0.53 -0.11	11.40 -0.56 -0.29	10.94 -0.52 -0.34	10.40 -0.50 -0.45	9.85 -0.43 -0.43	8.42 -0.35 -0.48	7.31 -0.27 -0.59	6.96 -0.22 -0.59	6.93 -0.21 -0.65	7.89 -0.22 -0.69	8.97 -0.29 -0.69	9.80 -0.34 -0.90	10.45 -0.38 -0.65	8.89 -0.28 -0.62	7.93 -0.24 -0.73	6.16 -0.12 -0.93
NEPA___ENERGY 23901	12.37 -0.31 -0.23	11.25 -0.27 -0.22	9.76 -0.17 -0.21	9.75 -0.18 -0.07	9.42 -0.14 -0.16	9.51 -0.16 -0.22	9.31 -0.12 -0.09	10.27 -0.09 -0.34	12.54 -0.20 -0.16	11.80 -0.30 -0.44	11.38 -0.26 -0.50	10.87 -0.26 -0.68	10.29 -0.21 -0.64	8.82 -0.18 -0.72	7.74 -0.12 -0.88	7.39 -0.08 -0.89	7.39 -0.07 -0.97	8.42 -0.04 -1.03	9.45 -0.12 -1.00	10.32 -0.22 -1.30	10.83 -0.28 -0.94	9.29 -0.17 -0.91	8.37 -0.13 -1.06	6.70 0.01 -1.35

NEVERSINK___HYD 23608	14.54 0.91 -1.17	13.25 0.81 -1.13	11.47 0.68 -1.09	10.89 0.68 -0.35	10.84 0.64 -0.80	11.21 0.65 -1.10	10.42 0.63 -0.46	12.43 0.72 -1.69	14.28 0.91 -0.80	14.66 0.85 -2.14	14.40 0.80 -2.47	14.52 0.74 -3.32	13.70 0.70 -3.14	12.39 0.57 -3.53	11.79 0.47 -4.33	11.38 0.44 -4.36	11.72 0.45 -4.77	13.04 0.54 -5.07	14.30 0.67 -5.06	16.56 0.74 -6.58	15.75 0.80 -4.77	13.79 0.66 -4.58	13.42 0.59 -5.39	12.61 0.41 -6.85
NEWTON___FALLS_HYD 23847	11.84 -0.61 0.00	10.73 -0.56 0.00	9.19 -0.51 0.00	9.34 -0.51 0.00	8.93 -0.47 0.00	8.99 -0.47 0.00	8.89 -0.45 0.00	9.53 -0.49 0.00	11.99 -0.59 0.00	11.13 -0.54 0.00	10.59 -0.53 0.00	9.97 -0.48 0.00	9.39 -0.46 0.00	7.89 -0.40 0.00	6.63 -0.35 0.00	6.24 -0.34 0.00	6.15 -0.34 0.00	7.02 -0.40 0.00	8.11 -0.46 0.00	8.79 -0.45 0.00	9.71 -0.47 0.00	8.09 -0.46 0.00	7.02 -0.41 0.00	5.03 -0.31 0.00
NIAGARA_115E_LBMP 323715	11.42 -1.23 -0.21	10.39 -1.11 -0.20	9.01 -0.88 -0.19	9.02 -0.90 -0.06	8.70 -0.84 -0.14	8.78 -0.87 -0.19	8.57 -0.85 -0.08	9.43 -0.89 -0.30	11.49 -1.23 -0.14	10.79 -1.26 -0.38	10.41 -1.16 -0.44	9.94 -1.11 -0.59	9.45 -0.97 -0.56	8.10 -0.81 -0.63	7.12 -0.64 -0.77	6.80 -0.56 -0.78	6.80 -0.55 -0.85	7.74 -0.59 -0.90	8.70 -0.75 -0.88	9.47 -0.92 -1.15	9.94 -1.07 -0.83	8.56 -0.80 -0.80	7.72 -0.65 -0.94	6.21 -0.33 -1.20
NIAGARA_115W_LBMP 323714	11.50 -1.16 -0.21	10.46 -1.04 -0.20	9.08 -0.82 -0.19	9.08 -0.84 -0.06	8.76 -0.78 -0.14	8.84 -0.81 -0.19	8.62 -0.80 -0.08	9.47 -0.85 -0.30	11.54 -1.18 -0.14	10.83 -1.21 -0.38	10.46 -1.11 -0.44	9.98 -1.07 -0.59	9.49 -0.93 -0.56	8.15 -0.76 -0.63	7.16 -0.59 -0.77	6.84 -0.51 -0.77	6.84 -0.50 -0.85	7.78 -0.54 -0.90	8.75 -0.70 -0.88	9.51 -0.88 -1.15	9.99 -1.02 -0.83	8.61 -0.74 -0.80	7.76 -0.61 -0.94	6.25 -0.29 -1.20
NIAGARA_230_LBMP 323716	11.69 -0.96 -0.20	10.64 -0.85 -0.19	9.24 -0.65 -0.18	9.25 -0.67 -0.06	8.91 -0.63 -0.14	8.98 -0.66 -0.19	8.76 -0.65 -0.08	9.60 -0.71 -0.29	11.70 -1.02 -0.14	10.99 -1.05 -0.37	10.59 -0.97 -0.43	10.09 -0.93 -0.57	9.60 -0.80 -0.54	8.26 -0.64 -0.61	7.25 -0.48 -0.75	6.92 -0.41 -0.75	6.91 -0.40 -0.82	7.88 -0.42 -0.87	8.86 -0.57 -0.86	9.63 -0.73 -1.12	10.14 -0.84 -0.81	8.73 -0.60 -0.78	7.87 -0.48 -0.91	6.28 -0.22 -1.16
NIAGARA___ 23760	11.49 -1.17 -0.20	10.45 -1.05 -0.20	9.05 -0.84 -0.19	9.06 -0.86 -0.06	8.73 -0.81 -0.14	8.82 -0.83 -0.19	8.62 -0.79 -0.08	9.51 -0.81 -0.30	11.58 -1.13 -0.14	10.89 -1.16 -0.38	10.49 -1.07 -0.43	10.01 -1.02 -0.58	9.51 -0.90 -0.55	8.16 -0.75 -0.62	7.15 -0.60 -0.77	6.83 -0.53 -0.77	6.82 -0.51 -0.85	7.77 -0.55 -0.90	8.75 -0.70 -0.88	9.52 -0.86 -1.14	10.02 -0.99 -0.83	8.60 -0.74 -0.80	7.75 -0.62 -0.94	6.22 -0.32 -1.20
NINE_MILE_1 23575	12.24 -0.30 -0.08	11.11 -0.27 -0.08	9.56 -0.22 -0.08	9.66 -0.23 -0.02	9.24 -0.22 -0.06	9.31 -0.23 -0.08	9.14 -0.22 -0.03	9.89 -0.24 -0.11	12.33 -0.30 -0.05	11.52 -0.29 -0.14	11.01 -0.28 -0.16	10.41 -0.26 -0.22	9.82 -0.25 -0.21	8.32 -0.21 -0.23	7.09 -0.17 -0.29	6.71 -0.16 -0.29	6.65 -0.16 -0.32	7.59 -0.17 -0.34	8.73 -0.20 -0.35	9.48 -0.22 -0.46	10.26 -0.24 -0.33	8.68 -0.19 -0.32	7.64 -0.16 -0.37	5.71 -0.11 -0.48
NINE_MILE_2 23744	12.25 -0.29 -0.08	11.11 -0.27 -0.08	9.56 -0.22 -0.08	9.66 -0.23 -0.02	9.24 -0.22 -0.06	9.32 -0.22 -0.08	9.14 -0.22 -0.03	9.89 -0.24 -0.11	12.33 -0.30 -0.05	11.52 -0.29 -0.14	11.01 -0.28 -0.16	10.41 -0.26 -0.22	9.82 -0.25 -0.21	8.32 -0.21 -0.23	7.09 -0.17 -0.29	6.71 -0.16 -0.29	6.65 -0.16 -0.32	7.59 -0.17 -0.34	8.73 -0.20 -0.35	9.48 -0.22 -0.46	10.26 -0.24 -0.33	8.68 -0.19 -0.32	7.64 -0.16 -0.37	5.71 -0.11 -0.48
NM_CAPITAL___DRP 24208	14.86 0.71 -1.69	13.58 0.64 -1.64	11.84 0.56 -1.57	10.94 0.57 -0.51	11.11 0.56 -1.15	11.61 0.57 -1.58	10.53 0.53 -0.66	13.02 0.57 -2.43	14.46 0.74 -1.14	15.38 0.63 -3.08	15.30 0.61 -3.56	15.79 0.56 -4.78	14.93 0.55 -4.52	13.82 0.46 -5.07	13.61 0.40 -6.23	13.23 0.39 -6.27	13.72 0.37 -6.86	15.14 0.42 -7.30	16.35 0.48 -7.30	19.24 0.51 -9.49	17.62 0.56 -6.88	15.63 0.47 -6.61	15.61 0.41 -7.77	15.55 0.32 -9.88
NM_CENTRAL___DRP 24181	12.53 -0.04 -0.11	11.36 -0.05 -0.11	9.78 -0.03 -0.11	9.86 -0.03 -0.03	9.45 -0.03 -0.08	9.54 -0.03 -0.11	9.42 0.03 -0.05	10.26 0.04 -0.20	12.73 0.06 -0.09	11.96 0.04 -0.25	11.45 0.03 -0.29	10.87 0.03 -0.39	10.25 0.02 -0.37	8.71 0.01 -0.42	7.51 0.01 -0.51	7.11 0.02 -0.51	7.07 0.02 -0.56	8.05 0.02 -0.60	9.04 -0.03 -0.49	9.85 -0.03 -0.64	10.61 -0.03 -0.46	8.99 -0.01 -0.44	7.95 -0.01 -0.52	6.02 0.01 -0.66
NM_FRONTIER___DRP 24179	11.50 -1.16 -0.21	10.46 -1.04 -0.20	9.08 -0.82 -0.19	9.08 -0.84 -0.06	8.76 -0.78 -0.14	8.84 -0.81 -0.19	8.62 -0.80 -0.08	9.47 -0.85 -0.30	11.54 -1.18 -0.14	10.83 -1.21 -0.38	10.46 -1.11 -0.44	9.98 -1.07 -0.59	9.49 -0.93 -0.56	8.15 -0.76 -0.63	7.16 -0.59 -0.77	6.84 -0.51 -0.77	6.84 -0.50 -0.85	7.78 -0.54 -0.90	8.75 -0.70 -0.88	9.51 -0.88 -1.15	9.99 -1.02 -0.83	8.61 -0.74 -0.80	7.76 -0.61 -0.94	6.25 -0.29 -1.20
NM_ST_REGIS___HYD 24053	11.62 -0.83 0.00	10.55 -0.75 0.00	9.04 -0.67 0.00	9.18 -0.68 0.00	8.77 -0.63 0.00	8.83 -0.62 0.00	8.74 -0.60 0.00	9.34 -0.68 0.00	11.75 -0.83 0.00	10.92 -0.75 0.00	10.42 -0.71 0.00	9.78 -0.67 0.00	9.21 -0.64 0.00	7.76 -0.53 0.00	6.51 -0.47 0.00	6.12 -0.45 0.00	6.03 -0.46 0.00	6.89 -0.53 0.00	7.96 -0.61 0.00	8.61 -0.63 0.00	9.50 -0.68 0.00	7.91 -0.64 0.00	6.84 -0.59 0.00	4.90 -0.45 0.00
NORTHPORT___1 23551	16.89 1.52 -2.92	15.69 1.40 -2.99	15.37 1.18 -4.48	15.10 1.21 -4.03	14.70 1.17 -4.14	15.73 1.13 -5.15	13.82 1.12 -3.36	15.22 1.23 -3.97	15.27 1.60 -1.09	15.91 1.54 -2.70	16.36 1.39 -3.84	18.08 1.32 -6.32	17.83 1.24 -6.74	17.06 1.04 -7.73	15.54 0.89 -7.67	16.43 0.83 -9.02	18.25 0.81 -10.95	19.37 0.94 -11.01	20.25 1.08 -10.60	21.03 1.17 -10.61	20.09 1.29 -8.62	19.10 1.11 -9.43	15.41 1.03 -6.95	13.64 0.69 -7.60
NORTHPORT___2 23552	16.89 1.52 -2.92	15.69 1.40 -2.99	15.37 1.18 -4.48	15.10 1.21 -4.03	14.70 1.17 -4.14	15.73 1.13 -5.15	13.82 1.12 -3.36	15.22 1.23 -3.97	15.27 1.60 -1.09	15.91 1.54 -2.70	16.36 1.39 -3.84	18.08 1.32 -6.32	17.83 1.24 -6.74	17.06 1.04 -7.73	15.54 0.89 -7.67	16.43 0.83 -9.02	18.25 0.81 -10.95	19.37 0.94 -11.01	20.25 1.08 -10.60	21.03 1.17 -10.61	20.09 1.29 -8.62	19.10 1.11 -9.43	15.41 1.03 -6.95	13.64 0.69 -7.60
NORTHPORT___3 23553	16.71 1.35 -2.92	15.50 1.21 -2.99	15.22 1.04 -4.48	14.93 1.04 -4.03	14.52 0.99 -4.14	15.59 0.98 -5.15	13.67 0.97 -3.36	15.05 1.06 -3.97	15.03 1.36 -1.09	15.69 1.32 -2.71	16.15 1.18 -3.84	17.89 1.12 -6.32	17.65 1.06 -6.74	16.91 0.89 -7.74	15.41 0.75 -7.68	16.31 0.70 -9.03	18.15 0.71 -10.96	19.22 0.79 -11.01	20.04 0.87 -10.59	20.77 0.92 -10.61	19.83 1.04 -8.62	18.90 0.92 -9.43	15.26 0.88 -6.95	13.54 0.59 -7.60

NORTHPORT___4 23650	16.71 1.35 -2.92	15.50 1.21 -2.99	15.22 1.04 -4.48	14.93 1.04 -4.03	14.52 0.99 -4.14	15.59 0.98 -5.15	13.67 0.97 -3.36	15.05 1.06 -3.97	15.03 1.36 -1.09	15.69 1.32 -2.71	16.15 1.18 -3.84	17.89 1.12 -6.32	17.65 1.06 -6.74	16.91 0.89 -7.74	15.41 0.75 -7.68	16.31 0.70 -9.03	18.15 0.71 -10.96	19.22 0.79 -11.01	20.04 0.87 -10.59	20.77 0.92 -10.61	19.83 1.04 -8.62	18.90 0.92 -9.43	15.26 0.88 -6.95	13.54 0.59 -7.60
NORTHPORT___IC 23718	16.89 1.52 -2.92	15.69 1.40 -2.99	15.37 1.18 -4.48	15.10 1.21 -4.03	14.70 1.17 -4.14	15.73 1.13 -5.15	13.82 1.12 -3.36	15.22 1.23 -3.97	15.27 1.60 -1.09	15.91 1.54 -2.70	16.36 1.39 -3.84	18.08 1.32 -6.32	17.83 1.24 -6.74	17.06 1.04 -7.73	15.54 0.89 -7.67	16.43 0.83 -9.02	18.25 0.81 -10.95	19.37 0.94 -11.01	20.25 1.08 -10.60	21.03 1.17 -10.61	20.09 1.29 -8.62	19.10 1.11 -9.43	15.41 1.03 -6.95	13.64 0.69 -7.60
NPX_GEN_1385_PROXY 323591	16.76 1.39 -2.92	15.60 1.31 -2.99	15.23 1.05 -4.48	15.03 1.14 -4.03	14.70 1.17 -4.14	15.65 1.04 -5.15	13.76 1.06 -3.36	15.16 1.17 -3.97	15.19 1.52 -1.09	15.85 1.48 -2.70	16.29 1.32 -3.84	18.02 1.25 -6.32	17.77 1.18 -6.74	16.98 0.96 -7.73	15.47 0.82 -7.67	16.37 0.77 -9.02	18.12 0.68 -10.95	19.22 0.79 -11.01	20.10 0.93 -10.60	20.90 1.04 -10.61	20.00 1.20 -8.62	19.01 1.03 -9.43	15.37 0.99 -6.95	13.61 0.66 -7.60
NPX_GEN_CSC 323557	17.19 1.82 -2.92	16.06 1.77 -2.99	15.70 1.51 -4.48	15.42 1.54 -4.03	14.99 1.45 -4.14	15.99 1.38 -5.15	14.12 1.42 -3.36	15.55 1.56 -3.97	15.51 1.82 -1.11	16.24 1.77 -2.80	16.60 1.57 -3.90	18.21 1.40 -6.36	17.98 1.33 -6.79	17.19 1.12 -7.79	15.73 1.01 -7.74	16.58 0.91 -9.09	18.43 0.93 -11.01	19.63 1.14 -11.06	20.65 1.43 -10.64	21.36 1.48 -10.64	20.48 1.66 -8.65	19.35 1.34 -9.46	15.69 1.25 -7.01	13.85 0.90 -7.60
NSINS_S_GLNS_FALLS 23858	15.15 0.91 -1.79	13.84 0.81 -1.72	12.08 0.72 -1.65	11.12 0.73 -0.54	11.32 0.71 -1.21	11.85 0.73 -1.67	10.78 0.75 -0.69	13.37 0.79 -2.56	14.85 1.07 -1.20	15.83 0.92 -3.24	15.77 0.89 -3.75	16.28 0.79 -5.04	15.36 0.74 -4.76	14.22 0.59 -5.34	14.00 0.45 -6.57	13.65 0.47 -6.60	14.13 0.41 -7.23	15.59 0.48 -7.69	16.83 0.57 -7.69	19.85 0.61 -10.00	18.09 0.66 -7.25	16.13 0.62 -6.97	16.13 0.51 -8.19	16.13 0.37 -10.41
NUCOR_STEEL___DRP 24197	12.71 0.10 -0.16	11.54 0.09 -0.15	9.92 0.07 -0.15	9.98 0.08 -0.05	9.58 0.07 -0.11	9.69 0.08 -0.15	9.55 0.14 -0.07	10.45 0.17 -0.26	12.91 0.21 -0.12	12.16 0.16 -0.33	11.64 0.13 -0.38	11.08 0.13 -0.50	10.45 0.12 -0.48	8.88 0.06 -0.54	7.69 0.06 -0.66	7.33 0.09 -0.66	7.30 0.08 -0.72	8.28 0.09 -0.77	9.31 0.05 -0.69	10.20 0.07 -0.89	10.91 0.08 -0.65	9.26 0.09 -0.62	8.25 0.08 -0.73	6.34 0.07 -0.93
NYISO_LBMP_REFERENCE 24008	12.45 0.00 0.00	11.30 0.00 0.00	9.71 0.00 0.00	9.86 0.00 0.00	9.40 0.00 0.00	9.46 0.00 0.00	9.34 0.00 0.00	10.02 0.00 0.00	12.58 0.00 0.00	11.67 0.00 0.00	11.13 0.00 0.00	10.45 0.00 0.00	9.86 0.00 0.00	8.29 0.00 0.00	6.98 0.00 0.00	6.58 0.00 0.00	6.49 0.00 0.00	7.42 0.00 0.00	8.57 0.00 0.00	9.24 0.00 0.00	10.18 0.00 0.00	8.55 0.00 0.00	7.43 0.00 0.00	5.34 0.00 0.00
NYPA_BRENTWD___GT 24164	17.07 1.71 -2.92	15.86 1.57 -2.99	15.52 1.34 -4.48	15.25 1.36 -4.03	14.83 1.29 -4.14	15.87 1.26 -5.15	13.95 1.25 -3.36	15.36 1.37 -3.97	15.40 1.71 -1.12	16.16 1.66 -2.83	16.55 1.50 -3.92	18.23 1.41 -6.37	18.00 1.33 -6.81	17.20 1.11 -7.80	15.71 0.96 -7.76	16.58 0.90 -9.10	18.42 0.90 -11.02	19.56 1.07 -11.06	20.46 1.25 -10.64	21.22 1.34 -10.64	20.30 1.48 -8.64	19.24 1.23 -9.46	15.57 1.13 -7.00	13.73 0.78 -7.61
NYPA_GOWANUS___GT5 24156	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NYPA_GOWANUS___GT6 24157	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62
NYPA_HARLEM__RVR_GT1 24160	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.78 0.92 -0.52	12.87 0.97 -1.88	14.58 1.12 -0.89	15.12 1.07 -2.38	14.94 1.06 -2.76	15.14 0.99 -3.70	14.28 0.93 -3.50	12.98 0.77 -3.92	12.47 0.67 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.46 0.91 -7.31	16.44 0.96 -5.31	14.50 0.84 -5.11	14.18 0.75 -6.00	13.49 0.52 -7.62
NYPA_HARLEM__RVR_GT2 24161	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.78 0.92 -0.52	12.87 0.97 -1.88	14.58 1.12 -0.89	15.12 1.07 -2.38	14.94 1.06 -2.76	15.14 0.99 -3.70	14.28 0.93 -3.50	12.98 0.77 -3.92	12.47 0.67 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.46 0.91 -7.31	16.44 0.96 -5.31	14.50 0.84 -5.11	14.18 0.75 -6.00	13.49 0.52 -7.62
NYPA_KENT___GT 24152	15.04 1.27 -1.31	13.72 1.15 -1.27	11.91 0.99 -1.22	11.25 1.00 -0.40	11.23 0.94 -0.89	11.60 0.92 -1.22	10.74 0.89 -0.52	12.86 0.96 -1.88	14.64 1.18 -0.89	15.19 1.13 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.51 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.50 0.94 -7.31	16.52 1.03 -5.32	14.56 0.89 -5.12	14.23 0.80 -6.00	13.52 0.56 -7.62
NYPA_POUCH1___GT 24155	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.60 0.92 -1.22	10.73 0.88 -0.52	12.83 0.93 -1.88	14.59 1.13 -0.89	15.14 1.09 -2.39	14.93 1.05 -2.76	15.15 1.00 -3.70	14.31 0.95 -3.50	13.01 0.80 -3.92	12.48 0.68 -4.83	12.06 0.63 -4.86	12.44 0.64 -5.32	13.82 0.74 -5.66	15.05 0.85 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.56 0.89 -5.12	14.24 0.80 -6.00	13.53 0.57 -7.62
NYPA_VERNON___GT2 24162	15.01 1.25 -1.31	13.71 1.14 -1.27	11.89 0.97 -1.22	11.23 0.98 -0.40	11.21 0.92 -0.89	11.60 0.92 -1.22	10.74 0.89 -0.52	12.86 0.96 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.99 -3.50	13.04 0.83 -3.92	12.51 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.50 0.94 -7.31	16.52 1.03 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.51 0.55 -7.62

NYPA_VERNON____GT3 24163	15.01 1.25 -1.31	13.71 1.14 -1.27	11.89 0.97 -1.22	11.23 0.98 -0.40	11.21 0.92 -0.89	11.60 0.92 -1.22	10.74 0.89 -0.52	12.86 0.96 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.99 -3.50	13.04 0.83 -3.92	12.51 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.50 0.94 -7.31	16.52 1.03 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.51 0.55 -7.62
NYPA____ASTORIA_CC1 323568	15.01 1.25 -1.31	13.71 1.14 -1.27	11.89 0.97 -1.22	11.24 0.99 -0.40	11.22 0.93 -0.89	11.60 0.92 -1.22	10.75 0.90 -0.52	12.87 0.97 -1.88	14.66 1.20 -0.89	15.19 1.13 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.54 0.87 -5.12	14.22 0.78 -6.00	13.50 0.54 -7.62
NYPA____ASTORIA_CC2 323569	15.01 1.25 -1.31	13.71 1.14 -1.27	11.89 0.97 -1.22	11.24 0.99 -0.40	11.22 0.93 -0.89	11.60 0.92 -1.22	10.75 0.90 -0.52	12.87 0.97 -1.88	14.66 1.20 -0.89	15.19 1.13 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.54 0.87 -5.12	14.22 0.78 -6.00	13.50 0.54 -7.62
NYPA____HOLTSVILL 23794	17.19 1.82 -2.92	16.01 1.72 -2.99	15.65 1.47 -4.48	15.37 1.49 -4.03	14.94 1.40 -4.14	15.96 1.35 -5.15	14.07 1.37 -3.36	15.49 1.50 -3.97	15.45 1.76 -1.11	16.19 1.72 -2.80	16.57 1.54 -3.90	18.22 1.41 -6.36	17.98 1.33 -6.79	17.19 1.12 -7.78	15.71 0.98 -7.74	16.57 0.91 -9.09	18.43 0.93 -11.01	19.61 1.12 -11.06	20.58 1.37 -10.64	21.33 1.44 -10.64	20.41 1.59 -8.65	19.31 1.30 -9.46	15.63 1.19 -7.01	13.81 0.86 -7.60
NYPA____HELLGATE_GT1 24158	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.78 0.92 -0.52	12.87 0.97 -1.88	14.58 1.12 -0.89	15.12 1.07 -2.38	14.94 1.06 -2.76	15.14 0.99 -3.70	14.28 0.93 -3.50	12.98 0.77 -3.92	12.47 0.67 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.46 0.91 -7.31	16.44 0.96 -5.31	14.50 0.84 -5.11	14.18 0.75 -6.00	13.49 0.52 -7.62
NYPA____HELLGATE_GT2 24159	15.02 1.26 -1.31	13.73 1.16 -1.27	11.92 1.00 -1.22	11.27 1.02 -0.40	11.26 0.97 -0.89	11.64 0.95 -1.22	10.78 0.92 -0.52	12.87 0.97 -1.88	14.58 1.12 -0.89	15.12 1.07 -2.38	14.94 1.06 -2.76	15.14 0.99 -3.70	14.28 0.93 -3.50	12.98 0.77 -3.92	12.47 0.67 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.81 0.73 -5.65	15.01 0.81 -5.63	17.46 0.91 -7.31	16.44 0.96 -5.31	14.50 0.84 -5.11	14.18 0.75 -6.00	13.49 0.52 -7.62
NYS_BARGE____HYD 23848	11.68 -0.97 -0.20	10.62 -0.87 -0.20	9.21 -0.68 -0.19	9.23 -0.69 -0.06	8.89 -0.65 -0.14	8.98 -0.67 -0.19	8.76 -0.65 -0.08	9.64 -0.67 -0.30	11.77 -0.94 -0.14	11.05 -0.99 -0.37	10.66 -0.90 -0.43	10.17 -0.87 -0.58	9.67 -0.74 -0.55	8.29 -0.61 -0.62	7.26 -0.47 -0.76	6.93 -0.41 -0.76	6.93 -0.40 -0.84	7.90 -0.42 -0.89	8.88 -0.56 -0.87	9.68 -0.69 -1.13	10.18 -0.81 -0.82	8.75 -0.59 -0.79	7.88 -0.48 -0.93	6.30 -0.22 -1.18
O.H._GEN_BRUCE 24063	11.83 -0.83 -0.21	10.77 -0.73 -0.21	9.34 -0.56 -0.20	9.34 -0.58 -0.06	9.00 -0.55 -0.14	9.09 -0.57 -0.20	8.86 -0.56 -0.08	9.73 -0.60 -0.31	11.84 -0.88 -0.15	11.14 -0.92 -0.40	10.65 -0.85 -0.36	9.60 -0.80 0.05	8.03 -0.70 1.13	8.00 -0.56 -0.28	7.36 -0.42 -0.80	7.03 -0.36 -0.81	7.03 -0.34 -0.88	8.00 -0.36 -0.94	9.00 -0.49 -0.92	9.25 -0.64 -0.64	10.00 -0.74 -0.57	8.86 -0.52 -0.83	8.00 -0.41 -0.98	6.40 -0.19 -1.24
OAK ORCHARD____HYD 24046	12.36 -0.25 -0.16	11.23 -0.23 -0.15	9.68 -0.17 -0.15	9.74 -0.17 -0.05	9.33 -0.18 -0.11	9.42 -0.19 -0.15	9.19 -0.21 -0.06	10.02 -0.23 -0.23	12.33 -0.35 -0.11	11.57 -0.38 -0.29	11.10 -0.36 -0.33	10.55 -0.34 -0.45	9.98 -0.30 -0.42	8.54 -0.22 -0.47	7.40 -0.16 -0.58	7.03 -0.13 -0.59	7.01 -0.12 -0.64	7.98 -0.13 -0.68	9.09 -0.16 -0.68	9.91 -0.21 -0.88	10.56 -0.25 -0.64	9.01 -0.15 -0.62	8.05 -0.10 -0.72	6.24 -0.02 -0.92
OCC_CHEM____DRP 24175	11.53 -1.13 -0.21	10.48 -1.02 -0.20	9.10 -0.80 -0.19	9.10 -0.82 -0.06	8.78 -0.76 -0.14	8.87 -0.78 -0.19	8.64 -0.77 -0.08	9.50 -0.82 -0.30	11.57 -1.14 -0.14	10.87 -1.18 -0.38	10.49 -1.08 -0.44	10.01 -1.03 -0.59	9.52 -0.90 -0.56	8.18 -0.74 -0.63	7.18 -0.57 -0.77	6.86 -0.49 -0.78	6.86 -0.48 -0.85	7.81 -0.52 -0.91	8.78 -0.68 -0.89	9.55 -0.84 -1.15	10.03 -0.99 -0.84	8.64 -0.72 -0.80	7.79 -0.59 -0.94	6.26 -0.28 -1.20
OLIN_CORP_DRP 24177	11.53 -1.13 -0.21	10.48 -1.02 -0.20	9.10 -0.80 -0.19	9.10 -0.82 -0.06	8.78 -0.76 -0.14	8.87 -0.78 -0.19	8.64 -0.77 -0.08	9.50 -0.82 -0.30	11.57 -1.14 -0.14	10.87 -1.18 -0.38	10.49 -1.08 -0.44	10.01 -1.03 -0.59	9.52 -0.90 -0.56	8.18 -0.74 -0.63	7.18 -0.57 -0.77	6.86 -0.49 -0.78	6.86 -0.48 -0.85	7.81 -0.52 -0.91	8.78 -0.68 -0.89	9.55 -0.84 -1.15	10.03 -0.99 -0.84	8.64 -0.72 -0.80	7.79 -0.59 -0.94	6.26 -0.28 -1.20
OLIN_CORP_DSASP 323712	11.53 -1.13 -0.21	10.48 -1.02 -0.20	9.10 -0.80 -0.19	9.10 -0.82 -0.06	8.78 -0.76 -0.14	8.87 -0.78 -0.19	8.64 -0.77 -0.08	9.50 -0.82 -0.30	11.57 -1.14 -0.14	10.87 -1.18 -0.38	10.49 -1.08 -0.44	10.01 -1.03 -0.59	9.52 -0.90 -0.56	8.18 -0.74 -0.63	7.18 -0.57 -0.77	6.86 -0.49 -0.78	6.86 -0.48 -0.85	7.81 -0.52 -0.91	8.78 -0.68 -0.89	9.55 -0.84 -1.15	10.03 -0.99 -0.84	8.64 -0.72 -0.80	7.79 -0.59 -0.94	6.26 -0.28 -1.20
ONEIDA_HERK_LFGE 323681	12.56 0.11 0.00	11.39 0.09 0.00	9.76 0.06 0.00	9.93 0.07 0.00	9.48 0.07 0.00	9.54 0.08 0.00	9.44 0.10 0.00	10.13 0.11 0.00	12.75 0.18 0.00	11.82 0.15 0.00	11.26 0.13 0.00	10.59 0.14 0.00	9.98 0.13 0.00	8.38 0.09 0.00	7.04 0.06 0.00	6.64 0.06 0.00	6.54 0.05 0.00	7.48 0.06 0.00	8.63 0.06 0.00	9.35 0.11 0.00	10.32 0.14 0.00	8.63 0.08 0.00	7.49 0.06 0.00	5.39 0.04 0.00
ONONDAGA_REF_OCCRA 23987	12.65 0.05 -0.14	11.47 0.03 -0.14	9.87 0.03 -0.13	9.94 0.04 -0.04	9.54 0.04 -0.10	9.62 0.03 -0.13	9.52 0.11 -0.07	10.40 0.13 -0.25	12.87 0.18 -0.12	12.12 0.14 -0.31	11.63 0.13 -0.36	11.06 0.13 -0.49	10.42 0.10 -0.46	8.89 0.08 -0.52	7.69 0.07 -0.64	7.29 0.07 -0.64	7.26 0.07 -0.70	8.25 0.08 -0.74	9.22 0.03 -0.62	10.09 0.04 -0.81	10.80 0.04 -0.58	9.16 0.05 -0.56	8.14 0.04 -0.66	6.23 0.04 -0.84
ONONDAGA____COGEN 23986	12.64 0.05 -0.13	11.46 0.03 -0.13	9.86 0.03 -0.12	9.93 0.03 -0.04	9.52 0.03 -0.09	9.61 0.03 -0.12	9.48 0.08 -0.06	10.34 0.10 -0.22	12.82 0.14 -0.10	12.05 0.10 -0.28	11.55 0.10 -0.32	10.98 0.09 -0.44	10.34 0.07 -0.41	8.80 0.05 -0.46	7.60 0.05 -0.57	7.21 0.06 -0.57	7.17 0.05 -0.63	8.15 0.06 -0.67	9.16 0.02 -0.57	10.02 0.03 -0.75	10.76 0.04 -0.54	9.12 0.05 -0.52	8.08 0.04 -0.61	6.16 0.04 -0.78

ONTARIO___LFGE 23819	12.68 0.04 -0.19	11.50 0.02 -0.18	9.91 0.03 -0.18	9.95 0.04 -0.06	9.57 0.04 -0.13	9.67 0.04 -0.18	9.49 0.07 -0.08	10.39 0.08 -0.29	12.77 0.06 -0.13	12.03 0.00 -0.36	11.55 0.00 -0.42	10.99 -0.02 -0.56	10.37 -0.02 -0.53	8.86 -0.02 -0.60	7.71 -0.01 -0.73	7.33 0.01 -0.74	7.32 0.02 -0.81	8.33 0.04 -0.86	9.44 0.05 -0.82	10.35 0.05 -1.06	11.00 0.05 -0.77	9.37 0.08 -0.74	8.38 0.07 -0.87	6.54 0.09 -1.10
ORANGEVILLE_WT_PWR 323706	12.24 -0.46 -0.25	11.12 -0.42 -0.24	9.63 -0.30 -0.23	9.63 -0.31 -0.07	9.29 -0.27 -0.17	9.39 -0.29 -0.23	9.17 -0.26 -0.10	10.13 -0.25 -0.36	12.36 -0.39 -0.17	11.67 -0.46 -0.46	11.26 -0.40 -0.53	10.76 -0.41 -0.72	10.20 -0.34 -0.68	8.76 -0.29 -0.76	7.71 -0.21 -0.94	7.36 -0.16 -0.94	7.36 -0.16 -1.03	8.36 -0.16 -1.10	9.37 -0.26 -1.06	10.26 -0.35 -1.37	10.76 -0.42 -1.00	9.23 -0.28 -0.96	8.33 -0.23 -1.12	6.69 -0.09 -1.43
OSWEGATCHIE___HYD 24044	11.84 -0.61 0.00	10.73 -0.56 0.00	9.19 -0.51 0.00	9.34 -0.51 0.00	8.93 -0.47 0.00	8.99 -0.47 0.00	8.89 -0.45 0.00	9.53 -0.49 0.00	11.99 -0.59 0.00	11.13 -0.54 0.00	10.59 -0.53 0.00	9.97 -0.48 0.00	9.39 -0.46 0.00	7.89 -0.40 0.00	6.63 -0.35 0.00	6.24 -0.34 0.00	6.15 -0.34 0.00	7.02 -0.40 0.00	8.11 -0.46 0.00	8.79 -0.45 0.00	9.71 -0.47 0.00	8.09 -0.46 0.00	7.02 -0.41 0.00	5.03 -0.31 0.00
OSWEGO___5 23606	12.33 -0.21 -0.09	11.19 -0.20 -0.09	9.63 -0.17 -0.09	9.72 -0.17 -0.03	9.30 -0.16 -0.06	9.38 -0.16 -0.09	9.23 -0.15 -0.04	10.01 -0.15 -0.14	12.44 -0.20 -0.07	11.65 -0.20 -0.18	11.15 -0.19 -0.21	10.56 -0.18 -0.28	9.96 -0.17 -0.27	8.44 -0.15 -0.30	7.23 -0.12 -0.37	6.85 -0.11 -0.37	6.79 -0.10 -0.41	7.74 -0.12 -0.43	8.83 -0.15 -0.40	9.61 -0.16 -0.52	10.38 -0.17 -0.38	8.78 -0.14 -0.37	7.74 -0.12 -0.43	5.82 -0.07 -0.55
OSWEGO___6 23613	12.33 -0.21 -0.09	11.19 -0.20 -0.09	9.63 -0.17 -0.09	9.72 -0.17 -0.03	9.30 -0.16 -0.06	9.38 -0.16 -0.09	9.23 -0.15 -0.04	10.01 -0.15 -0.14	12.44 -0.20 -0.07	11.65 -0.20 -0.18	11.15 -0.19 -0.21	10.56 -0.18 -0.28	9.96 -0.17 -0.27	8.44 -0.15 -0.30	7.23 -0.12 -0.37	6.85 -0.11 -0.37	6.79 -0.10 -0.41	7.74 -0.12 -0.43	8.83 -0.15 -0.40	9.61 -0.16 -0.52	10.38 -0.17 -0.38	8.78 -0.14 -0.37	7.74 -0.12 -0.43	5.82 -0.07 -0.55
OUTOKUMPU-AB___DRP 24206	11.83 -0.83 -0.21	10.75 -0.75 -0.20	9.33 -0.57 -0.19	9.34 -0.58 -0.06	9.01 -0.54 -0.14	9.10 -0.56 -0.20	8.89 -0.53 -0.08	9.81 -0.52 -0.31	11.98 -0.74 -0.14	11.24 -0.82 -0.39	10.85 -0.72 -0.45	10.35 -0.70 -0.60	9.83 -0.59 -0.57	8.44 -0.49 -0.64	7.40 -0.37 -0.79	7.06 -0.31 -0.79	7.07 -0.29 -0.87	8.04 -0.30 -0.92	9.04 -0.43 -0.90	9.86 -0.55 -1.17	10.36 -0.66 -0.85	8.90 -0.47 -0.82	8.00 -0.39 -0.96	6.40 -0.16 -1.22
OXBOW___ 24026	11.69 -0.97 -0.21	10.63 -0.87 -0.20	9.22 -0.68 -0.19	9.23 -0.69 -0.06	8.90 -0.64 -0.14	8.99 -0.66 -0.19	8.78 -0.64 -0.08	9.67 -0.65 -0.30	11.80 -0.92 -0.14	11.08 -0.97 -0.39	10.69 -0.88 -0.45	10.20 -0.85 -0.60	9.70 -0.72 -0.57	8.33 -0.60 -0.63	7.30 -0.46 -0.78	6.98 -0.39 -0.78	6.97 -0.38 -0.86	7.94 -0.39 -0.91	8.92 -0.54 -0.89	9.72 -0.68 -1.16	10.22 -0.80 -0.84	8.78 -0.58 -0.81	7.91 -0.48 -0.95	6.34 -0.21 -1.21
OXY_CHEM_DSASP 323612	11.53 -1.13 -0.21	10.48 -1.02 -0.20	9.10 -0.80 -0.19	9.10 -0.82 -0.06	8.78 -0.76 -0.14	8.87 -0.78 -0.19	8.64 -0.77 -0.08	9.50 -0.82 -0.30	11.57 -1.14 -0.14	10.87 -1.18 -0.38	10.49 -1.08 -0.44	10.01 -1.03 -0.59	9.52 -0.90 -0.56	8.18 -0.74 -0.63	7.18 -0.57 -0.77	6.86 -0.49 -0.78	6.86 -0.48 -0.85	7.81 -0.52 -0.91	8.78 -0.68 -0.89	9.55 -0.84 -1.15	10.03 -0.99 -0.84	8.64 -0.72 -0.80	7.79 -0.59 -0.94	6.26 -0.28 -1.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.53 -1.13 -0.21	10.48 -1.02 -0.20	9.10 -0.80 -0.19	9.10 -0.82 -0.06	8.78 -0.76 -0.14	8.87 -0.78 -0.19	8.64 -0.77 -0.08	9.50 -0.82 -0.30	11.57 -1.14 -0.14	10.87 -1.18 -0.38	10.49 -1.08 -0.44	10.01 -1.03 -0.59	9.52 -0.90 -0.56	8.18 -0.74 -0.63	7.18 -0.57 -0.77	6.86 -0.49 -0.78	6.86 -0.48 -0.85	7.81 -0.52 -0.91	8.78 -0.68 -0.89	9.55 -0.84 -1.15	10.03 -0.99 -0.84	8.64 -0.72 -0.80	7.79 -0.59 -0.94	6.26 -0.28 -1.20
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.01 1.25 -1.31	13.72 1.15 -1.27	11.91 0.99 -1.22	11.27 1.02 -0.40	11.25 0.96 -0.89	11.64 0.95 -1.22	10.78 0.92 -0.52	12.87 0.97 -1.88	14.61 1.14 -0.89	15.12 1.07 -2.38	14.94 1.06 -2.76	15.14 0.99 -3.70	14.28 0.93 -3.50	12.99 0.78 -3.92	12.46 0.66 -4.82	12.04 0.61 -4.85	12.42 0.62 -5.31	13.79 0.71 -5.65	15.02 0.82 -5.63	17.47 0.92 -7.31	16.45 0.97 -5.31	14.49 0.83 -5.11	14.17 0.74 -6.00	13.48 0.52 -7.62
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.99 1.22 -1.31	13.69 1.12 -1.27	11.89 0.97 -1.22	11.25 1.00 -0.40	11.23 0.94 -0.89	11.62 0.94 -1.22	10.76 0.91 -0.52	12.85 0.95 -1.88	14.58 1.12 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.15 1.00 -3.70	14.26 0.91 -3.50	12.97 0.76 -3.92	12.45 0.65 -4.82	12.03 0.60 -4.85	12.41 0.61 -5.31	13.78 0.71 -5.65	15.01 0.81 -5.63	17.46 0.91 -7.31	16.44 0.96 -5.31	14.49 0.82 -5.11	14.16 0.73 -6.00	13.47 0.51 -7.62
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.23 -0.45 -0.22	11.12 -0.40 -0.22	9.64 -0.27 -0.21	9.65 -0.28 -0.07	9.32 -0.23 -0.15	9.41 -0.25 -0.21	9.21 -0.21 -0.09	10.17 -0.18 -0.33	12.43 -0.30 -0.16	11.69 -0.40 -0.42	11.28 -0.33 -0.49	10.77 -0.33 -0.65	10.22 -0.26 -0.62	8.76 -0.22 -0.69	7.68 -0.15 -0.85	7.33 -0.11 -0.86	7.33 -0.10 -0.94	8.35 -0.07 -1.00	9.38 -0.15 -0.97	10.23 -0.27 -1.26	10.76 -0.33 -0.91	9.22 -0.21 -0.88	8.30 -0.16 -1.03	6.63 -0.02 -1.31
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.95 1.16 -1.34	13.65 1.06 -1.29	11.82 0.87 -1.24	11.14 0.88 -0.40	11.11 0.80 -0.91	11.51 0.80 -1.25	10.64 0.78 -0.52	12.83 0.89 -1.92	14.64 1.16 -0.90	15.21 1.11 -2.44	14.99 1.05 -2.81	15.25 1.01 -3.78	14.39 0.96 -3.58	13.09 0.79 -4.01	12.57 0.66 -4.93	12.14 0.60 -4.96	12.54 0.62 -5.43	13.92 0.72 -5.77	15.18 0.85 -5.76	17.65 0.92 -7.49	16.58 0.97 -5.43	14.60 0.83 -5.22	14.31 0.74 -6.14	13.66 0.51 -7.80
PEEKSKILL___ 23653	14.74 1.00 -1.29	13.45 0.90 -1.25	11.67 0.77 -1.19	11.01 0.77 -0.39	11.00 0.72 -0.87	11.38 0.72 -1.20	10.54 0.70 -0.50	12.65 0.78 -1.85	14.46 1.01 -0.87	14.98 0.97 -2.35	14.76 0.91 -2.72	14.98 0.88 -3.65	14.13 0.83 -3.45	12.85 0.69 -3.87	12.32 0.59 -4.76	11.91 0.55 -4.78	12.28 0.55 -5.24	13.63 0.64 -5.57	14.86 0.73 -5.56	17.26 0.79 -7.23	16.28 0.86 -5.24	14.31 0.73 -5.03	14.00 0.65 -5.92	13.32 0.44 -7.53
PGE MADISON___WINDPWR 24146	13.72 0.86 -0.41	12.43 0.73 -0.39	10.67 0.59 -0.38	10.61 0.63 -0.12	10.30 0.62 -0.28	10.45 0.61 -0.38	10.47 1.02 -0.12	11.62 1.16 -0.44	14.33 1.55 -0.21	13.63 1.41 -0.55	13.03 1.27 -0.64	12.52 1.21 -0.86	11.67 1.01 -0.81	9.93 0.73 -0.91	8.69 0.59 -1.12	8.24 0.54 -1.13	8.27 0.55 -1.23	9.37 0.64 -1.31	10.84 0.51 -1.75	12.17 0.65 -2.28	12.57 0.74 -1.65	10.71 0.57 -1.59	9.77 0.48 -1.87	8.05 0.34 -2.37

PIERCEFIELD___HYD 23852	11.53 -0.92 0.00	10.47 -0.82 0.00	8.97 -0.74 0.00	9.11 -0.75 0.00	8.71 -0.70 0.00	8.76 -0.70 0.00	8.67 -0.66 0.00	9.27 -0.75 0.00	11.66 -0.92 0.00	10.84 -0.83 0.00	10.33 -0.80 0.00	9.71 -0.74 0.00	9.15 -0.71 0.00	7.69 -0.60 0.00	6.46 -0.52 0.00	6.07 -0.51 0.00	5.98 -0.51 0.00	6.84 -0.59 0.00	7.90 -0.67 0.00	8.55 -0.69 0.00	9.44 -0.73 0.00	7.86 -0.69 0.00	6.81 -0.62 0.00	4.87 -0.47 0.00
PINELAWN_CC_1 323563	16.90 1.53 -2.92	15.69 1.40 -2.99	15.38 1.19 -4.48	15.09 1.20 -4.03	14.68 1.14 -4.14	15.73 1.13 -5.15	13.81 1.11 -3.36	15.20 1.21 -3.97	15.30 1.53 -1.19	16.40 1.48 -3.25	16.63 1.32 -4.18	18.24 1.25 -6.54	18.09 1.18 -7.05	17.30 0.99 -8.02	15.89 0.85 -8.06	16.73 0.80 -9.35	18.54 0.80 -11.25	19.60 0.95 -11.23	20.44 1.11 -10.76	21.15 1.18 -10.73	20.19 1.30 -8.71	19.18 1.09 -9.53	15.59 1.00 -7.16	13.64 0.69 -7.61
PJM_GEN_HTP_PROXY 323702	14.97 1.21 -1.31	13.65 1.08 -1.27	11.85 0.93 -1.21	11.19 0.94 -0.40	11.17 0.87 -0.89	11.56 0.88 -1.22	10.71 0.86 -0.51	12.85 0.95 -1.88	14.68 1.22 -0.89	15.22 1.17 -2.39	14.99 1.10 -2.76	15.21 1.06 -3.70	14.36 0.99 -3.51	13.05 0.84 -3.92	12.52 0.71 -4.83	12.10 0.66 -4.86	12.47 0.66 -5.32	13.85 0.76 -5.66	15.08 0.87 -5.63	17.50 0.94 -7.31	16.53 1.04 -5.32	14.55 0.87 -5.12	14.22 0.78 -6.01	13.49 0.53 -7.61
PJM_GEN_KEystone 24065	13.54 0.29 -0.80	12.34 0.27 -0.77	10.70 0.25 -0.74	10.35 0.26 -0.24	10.19 0.24 -0.54	10.43 0.23 -0.75	9.89 0.23 -0.31	11.45 0.27 -1.16	13.42 0.30 -0.55	13.39 0.26 -1.47	13.08 0.26 -1.70	12.97 0.24 -2.28	12.25 0.24 -2.16	10.91 0.20 -2.42	10.15 0.20 -2.97	9.76 0.19 -2.99	9.97 0.20 -3.27	11.15 0.24 -3.48	12.28 0.26 -3.45	13.96 0.23 -4.49	13.67 0.23 -3.26	11.92 0.24 -3.13	11.34 0.23 -3.68	10.22 0.20 -4.68
PJM_GEN_NEPTUNE_PROXY 323594	16.71 1.35 -2.92	15.52 1.23 -2.99	15.23 1.05 -4.48	14.94 1.06 -4.03	14.53 1.00 -4.14	15.60 0.99 -5.15	13.68 0.98 -3.36	15.05 1.06 -3.97	14.99 1.36 -1.05	15.21 1.32 -2.22	16.01 1.17 -3.71	17.80 1.12 -6.23	17.52 1.04 -6.62	16.80 0.89 -7.62	15.26 0.75 -7.53	16.18 0.70 -8.90	18.04 0.70 -10.84	19.16 0.81 -10.92	20.03 0.93 -10.53	20.80 1.00 -10.56	19.85 1.10 -8.58	18.72 0.93 -9.24	14.84 0.87 -6.54	13.54 0.59 -7.60
PJM_GEN_VFT_PROXY 323633	14.97 1.21 -1.31	13.66 1.10 -1.27	11.85 0.93 -1.21	11.19 0.94 -0.40	11.17 0.87 -0.89	11.56 0.88 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.71 1.25 -0.89	15.23 1.18 -2.39	15.00 1.11 -2.76	15.22 1.07 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.11 0.67 -4.86	12.48 0.68 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.51 0.95 -7.31	16.55 1.06 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
PLEASANTVLY___LBMP 24000	14.77 0.96 -1.36	13.48 0.87 -1.31	11.71 0.75 -1.25	11.02 0.76 -0.41	11.02 0.71 -0.92	11.43 0.71 -1.26	10.57 0.70 -0.53	12.74 0.77 -1.94	14.46 0.97 -0.92	15.06 0.92 -2.47	14.86 0.88 -2.85	15.12 0.84 -3.83	14.27 0.79 -3.62	13.02 0.66 -4.06	12.55 0.57 -5.00	12.13 0.53 -5.02	12.52 0.53 -5.50	13.88 0.61 -5.85	15.11 0.70 -5.84	17.58 0.75 -7.59	16.51 0.82 -5.51	14.54 0.70 -5.29	14.27 0.62 -6.22	13.68 0.43 -7.91
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	14.84 1.07 -1.31	13.54 0.97 -1.27	11.75 0.82 -1.22	11.08 0.83 -0.39	11.07 0.78 -0.89	11.46 0.78 -1.23	10.60 0.76 -0.51	12.75 0.84 -1.89	14.54 1.07 -0.89	15.10 1.04 -2.40	14.88 0.98 -2.77	15.11 0.94 -3.72	14.25 0.88 -3.52	12.97 0.74 -3.94	12.47 0.64 -4.85	12.05 0.59 -4.88	12.43 0.59 -5.34	13.79 0.68 -5.69	15.02 0.78 -5.66	17.45 0.85 -7.36	16.45 0.93 -5.34	14.47 0.78 -5.14	14.16 0.69 -6.04	13.48 0.48 -7.66
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.88 1.05 -1.38	13.58 0.95 -1.33	11.79 0.81 -1.28	11.09 0.82 -0.41	11.11 0.77 -0.94	11.52 0.78 -1.29	10.63 0.76 -0.54	12.84 0.84 -1.98	14.58 1.07 -0.93	15.20 1.01 -2.51	15.00 0.97 -2.90	15.27 0.92 -3.90	14.41 0.87 -3.69	13.15 0.72 -4.14	12.67 0.61 -5.09	12.26 0.57 -5.12	12.66 0.57 -5.60	14.04 0.66 -5.96	15.29 0.77 -5.95	17.81 0.83 -7.73	16.69 0.91 -5.61	14.70 0.76 -5.39	14.44 0.68 -6.33	13.87 0.47 -8.05
POLETTI____ 23519	14.98 1.22 -1.31	13.66 1.10 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.18 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.01 1.12 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.10 0.66 -4.86	12.48 0.67 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.52 0.96 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.50 0.54 -7.61
PORT_JEFF_3 23555	17.21 1.84 -2.92	16.03 1.74 -2.99	15.67 1.49 -4.48	15.38 1.50 -4.03	14.96 1.42 -4.14	15.97 1.36 -5.15	14.08 1.38 -3.36	15.51 1.52 -3.97	15.47 1.79 -1.11	16.21 1.74 -2.80	16.59 1.56 -3.90	18.25 1.44 -6.36	18.01 1.36 -6.79	17.21 1.14 -7.79	15.73 1.01 -7.74	16.59 0.93 -9.09	18.45 0.95 -11.01	19.63 1.14 -11.06	20.61 1.40 -10.64	21.35 1.47 -10.64	20.44 1.62 -8.65	19.33 1.33 -9.46	15.65 1.21 -7.01	13.82 0.87 -7.60
PORT_JEFF_4 23616	17.21 1.84 -2.92	16.03 1.74 -2.99	15.67 1.49 -4.48	15.38 1.50 -4.03	14.96 1.42 -4.14	15.97 1.36 -5.15	14.08 1.38 -3.36	15.51 1.52 -3.97	15.47 1.79 -1.11	16.21 1.74 -2.80	16.59 1.56 -3.90	18.25 1.44 -6.36	18.01 1.36 -6.79	17.21 1.14 -7.79	15.73 1.01 -7.74	16.59 0.93 -9.09	18.45 0.95 -11.01	19.63 1.14 -11.06	20.61 1.40 -10.64	21.35 1.47 -10.64	20.44 1.62 -8.65	19.33 1.33 -9.46	15.65 1.21 -7.01	13.82 0.87 -7.60
PORT_JEFF_IC 23713	17.25 1.88 -2.92	16.06 1.77 -2.99	15.71 1.52 -4.48	15.42 1.54 -4.03	14.99 1.45 -4.14	16.00 1.39 -5.15	14.12 1.42 -3.36	15.54 1.55 -3.97	15.52 1.84 -1.11	16.26 1.79 -2.81	16.64 1.60 -3.91	18.30 1.48 -6.36	18.05 1.40 -6.80	17.25 1.17 -7.79	15.76 1.03 -7.75	16.63 0.96 -9.09	18.48 0.98 -11.01	19.67 1.18 -11.06	20.64 1.43 -10.64	21.39 1.51 -10.64	20.48 1.66 -8.64	19.37 1.36 -9.46	15.68 1.24 -7.01	13.84 0.89 -7.60
PPL PILGRIM_ST_GT1 24216	17.07 1.71 -2.92	15.86 1.57 -2.99	15.52 1.34 -4.48	15.25 1.36 -4.03	14.83 1.29 -4.14	15.87 1.26 -5.15	13.95 1.25 -3.36	15.36 1.37 -3.97	15.40 1.71 -1.12	16.16 1.66 -2.83	16.55 1.50 -3.92	18.23 1.41 -6.37	18.00 1.33 -6.81	17.20 1.11 -7.80	15.71 0.96 -7.76	16.58 0.90 -9.10	18.42 0.90 -11.02	19.56 1.07 -11.06	20.46 1.25 -10.64	21.22 1.34 -10.64	20.30 1.48 -8.64	19.24 1.23 -9.46	15.57 1.13 -7.00	13.73 0.78 -7.61
PPL PILGRIM_ST_GT2 24217	17.07 1.71 -2.92	15.86 1.57 -2.99	15.52 1.34 -4.48	15.25 1.36 -4.03	14.83 1.29 -4.14	15.87 1.26 -5.15	13.95 1.25 -3.36	15.36 1.37 -3.97	15.40 1.71 -1.12	16.16 1.66 -2.83	16.55 1.50 -3.92	18.23 1.41 -6.37	18.00 1.33 -6.81	17.20 1.11 -7.80	15.71 0.96 -7.76	16.58 0.90 -9.10	18.42 0.90 -11.02	19.56 1.07 -11.06	20.46 1.25 -10.64	21.22 1.34 -10.64	20.30 1.48 -8.64	19.24 1.23 -9.46	15.57 1.13 -7.00	13.73 0.78 -7.61

PPL_SHRM_GT3 24213	17.19 1.82 -2.92	16.06 1.77 -2.99	15.70 1.51 -4.48	15.42 1.54 -4.03	14.99 1.45 -4.14	15.99 1.38 -5.15	14.12 1.42 -3.36	15.55 1.56 -3.97	15.50 1.81 -1.11	16.24 1.76 -2.81	16.59 1.56 -3.90	18.20 1.39 -6.36	17.97 1.32 -6.80	17.19 1.11 -7.79	15.72 1.00 -7.75	16.58 0.91 -9.09	18.44 0.93 -11.01	19.63 1.14 -11.06	20.64 1.42 -10.64	21.36 1.48 -10.64	20.47 1.65 -8.65	19.35 1.34 -9.46	15.68 1.24 -7.01	13.85 0.90 -7.60
PPL_SHRM_GT4 24214	17.19 1.82 -2.92	16.06 1.77 -2.99	15.70 1.51 -4.48	15.42 1.54 -4.03	14.99 1.45 -4.14	15.99 1.38 -5.15	14.12 1.42 -3.36	15.55 1.56 -3.97	15.50 1.81 -1.11	16.24 1.76 -2.81	16.59 1.56 -3.90	18.20 1.39 -6.36	17.97 1.32 -6.80	17.19 1.11 -7.79	15.72 1.00 -7.75	16.58 0.91 -9.09	18.44 0.93 -11.01	19.63 1.14 -11.06	20.64 1.42 -10.64	21.36 1.48 -10.64	20.47 1.65 -8.65	19.35 1.34 -9.46	15.68 1.24 -7.01	13.85 0.90 -7.60
PROJECT___ORANGE 1 24174	12.54 -0.02 -0.12	11.38 -0.03 -0.11	9.78 -0.03 -0.11	9.87 -0.02 -0.03	9.46 -0.02 -0.08	9.55 -0.02 -0.11	9.43 0.04 -0.06	10.28 0.06 -0.20	12.75 0.08 -0.10	11.98 0.06 -0.26	11.47 0.04 -0.30	10.90 0.05 -0.40	10.26 0.03 -0.38	8.74 0.02 -0.43	7.52 0.02 -0.52	7.14 0.03 -0.53	7.10 0.03 -0.58	8.07 0.03 -0.61	9.04 -0.03 -0.50	9.87 -0.02 -0.65	10.63 -0.02 -0.47	9.00 0.00 -0.45	7.96 0.00 -0.53	6.03 0.01 -0.67
PROJECT___ORANGE 2 24166	12.54 -0.02 -0.12	11.38 -0.03 -0.11	9.78 -0.03 -0.11	9.87 -0.02 -0.03	9.46 -0.02 -0.08	9.55 -0.02 -0.11	9.43 0.04 -0.06	10.28 0.06 -0.20	12.75 0.08 -0.10	11.98 0.06 -0.26	11.47 0.04 -0.30	10.90 0.05 -0.40	10.26 0.03 -0.38	8.74 0.02 -0.43	7.52 0.02 -0.52	7.14 0.03 -0.53	7.10 0.03 -0.58	8.07 0.03 -0.61	9.04 -0.03 -0.50	9.87 -0.02 -0.65	10.63 -0.02 -0.47	9.00 0.00 -0.45	7.96 0.00 -0.53	6.03 0.01 -0.67
PYRITES___HYD 24023	11.67 -0.78 0.00	10.60 -0.70 0.00	9.08 -0.63 0.00	9.22 -0.64 0.00	8.81 -0.59 0.00	8.86 -0.60 0.00	8.78 -0.56 0.00	9.39 -0.63 0.00	11.80 -0.78 0.00	10.98 -0.69 0.00	10.46 -0.67 0.00	9.82 -0.63 0.00	9.25 -0.60 0.00	7.79 -0.50 0.00	6.54 -0.44 0.00	6.15 -0.43 0.00	6.06 -0.43 0.00	6.93 -0.50 0.00	8.01 -0.57 0.00	8.67 -0.57 0.00	9.58 -0.60 0.00	7.97 -0.58 0.00	6.90 -0.54 0.00	4.93 -0.41 0.00
RAMAPO___LBMP 323565	14.65 0.95 -1.26	13.37 0.86 -1.21	11.60 0.73 -1.16	10.96 0.73 -0.38	10.94 0.69 -0.85	11.31 0.68 -1.17	10.50 0.67 -0.49	12.56 0.74 -1.80	14.38 0.96 -0.85	14.86 0.91 -2.29	14.64 0.87 -2.64	14.83 0.83 -3.55	13.99 0.78 -3.36	12.71 0.65 -3.77	12.17 0.56 -4.63	11.75 0.51 -4.65	12.11 0.52 -5.10	13.44 0.60 -5.42	14.67 0.69 -5.41	17.02 0.75 -7.03	16.09 0.81 -5.10	14.14 0.69 -4.90	13.81 0.62 -5.76	13.09 0.42 -7.33
RANKINE____ 23646	12.06 -0.61 -0.22	10.98 -0.53 -0.21	9.52 -0.39 -0.20	9.52 -0.40 -0.07	9.19 -0.36 -0.15	9.29 -0.38 -0.21	9.08 -0.35 -0.09	10.01 -0.33 -0.32	12.23 -0.50 -0.15	11.50 -0.58 -0.41	11.09 -0.51 -0.48	10.59 -0.50 -0.64	10.05 -0.41 -0.60	8.63 -0.34 -0.68	7.57 -0.24 -0.83	7.22 -0.19 -0.84	7.23 -0.18 -0.92	8.23 -0.17 -0.97	9.24 -0.27 -0.95	10.08 -0.40 -1.23	10.59 -0.48 -0.89	9.09 -0.32 -0.86	8.19 -0.25 -1.01	6.54 -0.09 -1.28
RAVENSWOOD_GT2_1 24244	14.96 1.20 -1.31	13.65 1.08 -1.27	11.84 0.92 -1.22	11.18 0.93 -0.40	11.17 0.87 -0.89	11.55 0.87 -1.22	10.70 0.85 -0.52	12.84 0.94 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.53 0.86 -5.12	14.20 0.77 -6.00	13.49 0.53 -7.62
RAVENSWOOD_GT2_2 24245	14.96 1.20 -1.31	13.65 1.08 -1.27	11.84 0.92 -1.22	11.18 0.93 -0.40	11.17 0.87 -0.89	11.55 0.87 -1.22	10.70 0.85 -0.52	12.84 0.94 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.53 0.86 -5.12	14.20 0.77 -6.00	13.49 0.53 -7.62
RAVENSWOOD_GT2_3 24246	14.96 1.20 -1.31	13.65 1.08 -1.27	11.85 0.93 -1.22	11.19 0.94 -0.40	11.17 0.87 -0.89	11.55 0.87 -1.22	10.71 0.86 -0.52	12.84 0.94 -1.88	14.67 1.21 -0.89	15.21 1.16 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.99 -3.50	13.04 0.83 -3.92	12.51 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.52 1.03 -5.32	14.53 0.86 -5.12	14.21 0.77 -6.00	13.50 0.53 -7.62
RAVENSWOOD_GT2_4 24247	14.96 1.20 -1.31	13.65 1.08 -1.27	11.85 0.93 -1.22	11.19 0.94 -0.40	11.17 0.87 -0.89	11.55 0.87 -1.22	10.71 0.86 -0.52	12.84 0.94 -1.88	14.67 1.21 -0.89	15.21 1.16 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.99 -3.50	13.04 0.83 -3.92	12.51 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.52 1.03 -5.32	14.53 0.86 -5.12	14.21 0.77 -6.00	13.50 0.53 -7.62
RAVENSWOOD_GT3_1 24248	14.96 1.20 -1.31	13.65 1.08 -1.27	11.84 0.92 -1.22	11.18 0.93 -0.40	11.17 0.87 -0.89	11.55 0.87 -1.22	10.70 0.85 -0.52	12.84 0.94 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.53 0.86 -5.12	14.20 0.77 -6.00	13.49 0.53 -7.62
RAVENSWOOD_GT3_2 24249	14.96 1.20 -1.31	13.65 1.08 -1.27	11.84 0.92 -1.22	11.18 0.93 -0.40	11.17 0.87 -0.89	11.55 0.87 -1.22	10.70 0.85 -0.52	12.84 0.94 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.53 0.86 -5.12	14.20 0.77 -6.00	13.49 0.53 -7.62
RAVENSWOOD_GT3_3 24250	14.97 1.21 -1.31	13.66 1.10 -1.27	11.85 0.93 -1.22	11.19 0.94 -0.40	11.18 0.88 -0.89	11.56 0.88 -1.22	10.71 0.86 -0.52	12.85 0.95 -1.88	14.67 1.21 -0.89	15.21 1.16 -2.39	14.98 1.10 -2.76	15.20 1.06 -3.70	14.34 0.99 -3.50	13.04 0.83 -3.92	12.52 0.71 -4.83	12.09 0.66 -4.86	12.47 0.66 -5.32	13.85 0.76 -5.66	15.07 0.87 -5.63	17.50 0.94 -7.31	16.53 1.04 -5.32	14.54 0.87 -5.12	14.22 0.78 -6.00	13.50 0.53 -7.62
RAVENSWOOD_GT3_4 24251	14.97 1.21 -1.31	13.66 1.10 -1.27	11.85 0.93 -1.22	11.19 0.94 -0.40	11.18 0.88 -0.89	11.56 0.88 -1.22	10.71 0.86 -0.52	12.85 0.95 -1.88	14.67 1.21 -0.89	15.21 1.16 -2.39	14.98 1.10 -2.76	15.20 1.06 -3.70	14.34 0.99 -3.50	13.04 0.83 -3.92	12.52 0.71 -4.83	12.09 0.66 -4.86	12.47 0.66 -5.32	13.85 0.76 -5.66	15.07 0.87 -5.63	17.50 0.94 -7.31	16.53 1.04 -5.32	14.54 0.87 -5.12	14.22 0.78 -6.00	13.50 0.53 -7.62

RAVENSWOOD_GT_1 23729	15.01 1.25 -1.31	13.71 1.14 -1.27	11.89 0.97 -1.22	11.23 0.98 -0.40	11.21 0.92 -0.89	11.60 0.92 -1.22	10.74 0.89 -0.52	12.86 0.96 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.99 -3.50	13.04 0.83 -3.92	12.51 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.50 0.94 -7.31	16.52 1.03 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.51 0.55 -7.62
RAVENSWOOD_GT_10 24258	14.96 1.20 -1.31	13.65 1.08 -1.27	11.84 0.92 -1.22	11.18 0.93 -0.40	11.16 0.86 -0.89	11.55 0.87 -1.22	10.70 0.85 -0.52	12.84 0.94 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.53 0.86 -5.12	14.20 0.77 -6.00	13.49 0.53 -7.62
RAVENSWOOD_GT_11 24259	14.96 1.20 -1.31	13.65 1.08 -1.27	11.84 0.92 -1.22	11.18 0.93 -0.40	11.16 0.86 -0.89	11.55 0.87 -1.22	10.70 0.85 -0.52	12.84 0.94 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.53 0.86 -5.12	14.20 0.77 -6.00	13.49 0.53 -7.62
RAVENSWOOD_GT_4 24252	14.95 1.18 -1.31	13.64 1.07 -1.27	11.83 0.91 -1.22	11.17 0.92 -0.40	11.15 0.86 -0.89	11.54 0.86 -1.22	10.69 0.84 -0.52	12.83 0.93 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.96 1.08 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.48 0.92 -7.31	16.51 1.02 -5.32	14.52 0.86 -5.12	14.20 0.77 -6.00	13.49 0.52 -7.62
RAVENSWOOD_GT_5 24254	14.95 1.18 -1.31	13.64 1.07 -1.27	11.83 0.91 -1.22	11.17 0.92 -0.40	11.15 0.86 -0.89	11.54 0.86 -1.22	10.69 0.84 -0.52	12.83 0.93 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.96 1.08 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.48 0.92 -7.31	16.51 1.02 -5.32	14.52 0.86 -5.12	14.20 0.77 -6.00	13.49 0.52 -7.62
RAVENSWOOD_GT_6 24253	14.95 1.18 -1.31	13.64 1.07 -1.27	11.83 0.91 -1.22	11.17 0.92 -0.40	11.15 0.86 -0.89	11.54 0.86 -1.22	10.69 0.84 -0.52	12.83 0.93 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.96 1.08 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.48 0.92 -7.31	16.51 1.02 -5.32	14.52 0.86 -5.12	14.20 0.77 -6.00	13.49 0.52 -7.62
RAVENSWOOD_GT_7 24255	14.95 1.18 -1.31	13.64 1.07 -1.27	11.83 0.91 -1.22	11.17 0.92 -0.40	11.15 0.86 -0.89	11.54 0.86 -1.22	10.69 0.84 -0.52	12.83 0.93 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.96 1.08 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.48 0.92 -7.31	16.51 1.02 -5.32	14.52 0.86 -5.12	14.20 0.77 -6.00	13.49 0.52 -7.62
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.96 1.20 -1.31	13.65 1.08 -1.27	11.84 0.92 -1.22	11.18 0.93 -0.40	11.16 0.86 -0.89	11.55 0.87 -1.22	10.70 0.85 -0.52	12.84 0.94 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.53 0.86 -5.12	14.20 0.77 -6.00	13.49 0.53 -7.62
RAVENSWOOD_GT_9 24257	14.96 1.20 -1.31	13.65 1.08 -1.27	11.84 0.92 -1.22	11.18 0.93 -0.40	11.16 0.86 -0.89	11.55 0.87 -1.22	10.70 0.85 -0.52	12.84 0.94 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.53 0.86 -5.12	14.20 0.77 -6.00	13.49 0.53 -7.62
RAVENSWOOD___1 23533	15.01 1.25 -1.31	13.71 1.14 -1.27	11.89 0.97 -1.22	11.23 0.98 -0.40	11.21 0.92 -0.89	11.60 0.92 -1.22	10.74 0.89 -0.52	12.86 0.96 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.99 -3.50	13.04 0.83 -3.92	12.51 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.50 0.94 -7.31	16.52 1.03 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.51 0.55 -7.62
RAVENSWOOD___2 23534	15.01 1.25 -1.31	13.71 1.14 -1.27	11.89 0.97 -1.22	11.23 0.98 -0.40	11.21 0.92 -0.89	11.60 0.92 -1.22	10.74 0.89 -0.52	12.86 0.96 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.99 -3.50	13.04 0.83 -3.92	12.51 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.50 0.94 -7.31	16.52 1.03 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.51 0.55 -7.62
RAVENSWOOD___3 23535	14.96 1.20 -1.31	13.65 1.08 -1.27	11.84 0.92 -1.22	11.18 0.93 -0.40	11.17 0.87 -0.89	11.55 0.87 -1.22	10.70 0.85 -0.52	12.84 0.94 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.83 0.75 -5.66	15.07 0.87 -5.63	17.49 0.93 -7.31	16.51 1.02 -5.32	14.53 0.86 -5.12	14.20 0.77 -6.00	13.49 0.53 -7.62
RAVENSWOOD___4 23820	15.01 1.25 -1.31	13.71 1.14 -1.27	11.89 0.97 -1.22	11.23 0.98 -0.40	11.21 0.92 -0.89	11.60 0.92 -1.22	10.74 0.89 -0.52	12.86 0.96 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.99 -3.50	13.04 0.83 -3.92	12.51 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.50 0.94 -7.31	16.52 1.03 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.51 0.55 -7.62
RCPI_TRUST___DRP 24196	14.98 1.22 -1.31	13.67 1.11 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.17 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.01 1.12 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.10 0.66 -4.86	12.48 0.67 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.51 0.95 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.01	13.50 0.54 -7.61
RENSSELAER___COGEN 23796	14.81 0.68 -1.67	13.54 0.62 -1.62	11.80 0.54 -1.55	10.91 0.55 -0.50	11.08 0.55 -1.13	11.56 0.54 -1.56	10.49 0.50 -0.65	12.96 0.54 -2.40	14.40 0.69 -1.13	15.30 0.59 -3.04	15.22 0.58 -3.52	15.70 0.52 -4.72	14.84 0.52 -4.46	13.74 0.44 -5.01	13.51 0.38 -6.16	13.14 0.37 -6.19	13.62 0.35 -6.78	15.03 0.39 -7.21	16.23 0.45 -7.21	19.10 0.48 -9.37	17.49 0.52 -6.80	15.53 0.44 -6.53	15.50 0.39 -7.68	15.42 0.31 -9.76

REVERE_CPPR_DRP 24186	12.74 0.25 -0.04	11.54 0.20 -0.04	9.91 0.16 -0.04	10.05 0.18 -0.01	9.61 0.18 -0.03	9.68 0.19 -0.04	9.57 0.21 -0.02	10.33 0.24 -0.07	12.94 0.33 -0.03	12.06 0.30 -0.09	11.51 0.28 -0.11	10.85 0.26 -0.14	10.22 0.23 -0.13	8.61 0.17 -0.15	7.30 0.14 -0.19	6.90 0.13 -0.19	6.82 0.13 -0.20	7.79 0.15 -0.22	8.90 0.16 -0.17	9.67 0.21 -0.22	10.59 0.25 -0.16	8.88 0.18 -0.15	7.76 0.15 -0.18	5.68 0.11 -0.23
RIVERBAY____ 323610	14.99 1.22 -1.31	13.69 1.12 -1.27	11.89 0.97 -1.22	11.25 1.00 -0.40	11.23 0.94 -0.89	11.62 0.94 -1.22	10.76 0.91 -0.52	12.85 0.95 -1.88	14.58 1.12 -0.89	15.11 1.06 -2.38	14.93 1.05 -2.76	15.15 1.00 -3.70	14.26 0.91 -3.50	12.97 0.76 -3.92	12.45 0.65 -4.82	12.03 0.60 -4.85	12.41 0.61 -5.31	13.78 0.71 -5.65	15.01 0.81 -5.63	17.46 0.91 -7.31	16.44 0.96 -5.31	14.49 0.82 -5.11	14.16 0.73 -6.00	13.47 0.51 -7.62
ROCHESTER_9_IC 23652	12.39 -0.22 -0.16	11.24 -0.22 -0.15	9.70 -0.16 -0.15	9.75 -0.16 -0.05	9.34 -0.17 -0.11	9.43 -0.18 -0.15	9.20 -0.20 -0.06	10.04 -0.21 -0.23	12.36 -0.33 -0.11	11.59 -0.36 -0.29	11.13 -0.33 -0.33	10.56 -0.33 -0.44	10.00 -0.28 -0.42	8.55 -0.21 -0.47	7.41 -0.15 -0.58	7.04 -0.13 -0.58	7.01 -0.12 -0.64	7.99 -0.11 -0.68	9.09 -0.15 -0.68	9.93 -0.19 -0.88	10.58 -0.23 -0.64	9.03 -0.14 -0.61	8.06 -0.09 -0.72	6.25 -0.02 -0.92
ROSETON____1 23587	14.69 0.93 -1.31	13.41 0.85 -1.26	11.63 0.72 -1.21	10.98 0.73 -0.39	10.97 0.69 -0.89	11.36 0.68 -1.22	10.52 0.67 -0.51	12.64 0.74 -1.88	14.40 0.94 -0.88	14.95 0.90 -2.38	14.74 0.86 -2.75	14.96 0.82 -3.69	14.12 0.77 -3.49	12.85 0.65 -3.92	12.35 0.55 -4.82	11.93 0.51 -4.85	12.31 0.51 -5.31	13.66 0.59 -5.64	14.88 0.68 -5.63	17.29 0.73 -7.32	16.29 0.80 -5.31	14.33 0.68 -5.10	14.03 0.60 -6.00	13.38 0.41 -7.62
ROSETON____2 23588	14.69 0.93 -1.31	13.41 0.85 -1.26	11.63 0.72 -1.21	10.98 0.73 -0.39	10.97 0.69 -0.89	11.36 0.68 -1.22	10.52 0.67 -0.51	12.64 0.74 -1.88	14.40 0.94 -0.88	14.95 0.90 -2.38	14.74 0.86 -2.75	14.96 0.82 -3.69	14.12 0.77 -3.49	12.85 0.65 -3.92	12.35 0.55 -4.82	11.93 0.51 -4.85	12.31 0.51 -5.31	13.66 0.59 -5.64	14.88 0.68 -5.63	17.29 0.73 -7.32	16.29 0.80 -5.31	14.33 0.68 -5.10	14.03 0.60 -6.00	13.38 0.41 -7.62
RUSSELL____1 23602	12.45 -0.16 -0.16	11.29 -0.16 -0.15	9.75 -0.11 -0.15	9.80 -0.11 -0.05	9.38 -0.13 -0.11	9.46 -0.14 -0.15	9.25 -0.17 -0.06	10.08 -0.17 -0.23	12.41 -0.28 -0.11	11.64 -0.31 -0.29	11.17 -0.29 -0.33	10.60 -0.29 -0.45	10.04 -0.24 -0.42	8.59 -0.17 -0.47	7.43 -0.13 -0.58	7.06 -0.10 -0.58	7.05 -0.08 -0.64	8.02 -0.08 -0.68	9.14 -0.11 -0.68	9.98 -0.15 -0.88	10.63 -0.18 -0.64	9.07 -0.09 -0.61	8.10 -0.05 -0.72	6.27 0.01 -0.92
RUSSELL____2 23532	12.45 -0.16 -0.16	11.29 -0.16 -0.15	9.75 -0.11 -0.15	9.80 -0.11 -0.05	9.38 -0.13 -0.11	9.46 -0.14 -0.15	9.25 -0.17 -0.06	10.08 -0.17 -0.23	12.41 -0.28 -0.11	11.64 -0.31 -0.29	11.17 -0.29 -0.33	10.60 -0.29 -0.45	10.04 -0.24 -0.42	8.59 -0.17 -0.47	7.43 -0.13 -0.58	7.06 -0.10 -0.58	7.05 -0.08 -0.64	8.02 -0.08 -0.68	9.14 -0.11 -0.68	9.98 -0.15 -0.88	10.63 -0.18 -0.64	9.07 -0.09 -0.61	8.10 -0.05 -0.72	6.27 0.01 -0.92
RUSSELL____3 23549	12.45 -0.16 -0.16	11.29 -0.16 -0.15	9.75 -0.11 -0.15	9.80 -0.11 -0.05	9.38 -0.13 -0.11	9.46 -0.14 -0.15	9.25 -0.17 -0.06	10.08 -0.17 -0.23	12.41 -0.28 -0.11	11.64 -0.31 -0.29	11.17 -0.29 -0.33	10.60 -0.29 -0.45	10.04 -0.24 -0.42	8.59 -0.17 -0.47	7.43 -0.13 -0.58	7.06 -0.10 -0.58	7.05 -0.08 -0.64	8.02 -0.08 -0.68	9.14 -0.11 -0.68	9.98 -0.15 -0.88	10.63 -0.18 -0.64	9.07 -0.09 -0.61	8.10 -0.05 -0.72	6.27 0.01 -0.92
RUSSELL____4 23556	12.45 -0.16 -0.16	11.29 -0.16 -0.15	9.75 -0.11 -0.15	9.80 -0.11 -0.05	9.38 -0.13 -0.11	9.46 -0.14 -0.15	9.25 -0.17 -0.06	10.08 -0.17 -0.23	12.41 -0.28 -0.11	11.64 -0.31 -0.29	11.17 -0.29 -0.33	10.60 -0.29 -0.45	10.04 -0.24 -0.42	8.59 -0.17 -0.47	7.43 -0.13 -0.58	7.06 -0.10 -0.58	7.05 -0.08 -0.64	8.02 -0.08 -0.68	9.14 -0.11 -0.68	9.98 -0.15 -0.88	10.63 -0.18 -0.64	9.07 -0.09 -0.61	8.10 -0.05 -0.72	6.27 0.01 -0.92
RUSSELL____STATION 23914	12.45 -0.16 -0.16	11.29 -0.16 -0.15	9.75 -0.11 -0.15	9.80 -0.11 -0.05	9.38 -0.13 -0.11	9.46 -0.14 -0.15	9.25 -0.17 -0.06	10.08 -0.17 -0.23	12.41 -0.28 -0.11	11.64 -0.31 -0.29	11.17 -0.29 -0.33	10.60 -0.29 -0.45	10.04 -0.24 -0.42	8.59 -0.17 -0.47	7.43 -0.13 -0.58	7.06 -0.10 -0.58	7.05 -0.08 -0.64	8.02 -0.08 -0.68	9.14 -0.11 -0.68	9.98 -0.15 -0.88	10.63 -0.18 -0.64	9.07 -0.09 -0.61	8.10 -0.05 -0.72	6.27 0.01 -0.92
S SALMON____HYD 24043	12.43 -0.11 -0.09	11.26 -0.12 -0.09	9.67 -0.12 -0.08	9.78 -0.11 -0.03	9.37 -0.09 -0.06	9.44 -0.10 -0.08	9.27 -0.10 -0.04	10.07 -0.10 -0.15	12.53 -0.11 -0.07	11.74 -0.12 -0.18	11.21 -0.13 -0.21	10.63 -0.10 -0.29	10.04 -0.09 -0.27	8.51 -0.08 -0.30	7.28 -0.07 -0.37	6.90 -0.05 -0.38	6.85 -0.05 -0.41	7.78 -0.08 -0.44	8.86 -0.10 -0.39	9.66 -0.09 -0.51	10.46 -0.08 -0.37	8.82 -0.09 -0.35	7.76 -0.09 -0.42	5.83 -0.05 -0.53
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.89 -0.77 -0.21	10.81 -0.69 -0.20	9.39 -0.51 -0.19	9.39 -0.53 -0.06	9.05 -0.49 -0.14	9.14 -0.51 -0.20	8.93 -0.50 -0.08	9.83 -0.50 -0.31	11.98 -0.74 -0.15	11.27 -0.79 -0.39	10.86 -0.72 -0.45	10.36 -0.70 -0.61	9.85 -0.58 -0.57	8.46 -0.47 -0.65	7.42 -0.36 -0.79	7.09 -0.29 -0.80	7.09 -0.28 -0.87	8.07 -0.28 -0.93	9.08 -0.40 -0.91	9.88 -0.55 -1.18	10.39 -0.64 -0.85	8.93 -0.45 -0.82	8.04 -0.36 -0.97	6.42 -0.15 -1.23
SELKIRK____I 23801	14.75 0.65 -1.65	13.48 0.59 -1.59	11.75 0.51 -1.53	10.88 0.52 -0.50	11.03 0.51 -1.12	11.51 0.51 -1.54	10.46 0.49 -0.64	12.90 0.52 -2.36	14.36 0.67 -1.11	15.25 0.58 -3.00	15.16 0.57 -3.46	15.63 0.52 -4.65	14.76 0.50 -4.40	13.66 0.43 -4.94	13.41 0.36 -6.07	13.03 0.35 -6.10	13.51 0.34 -6.68	14.92 0.39 -7.11	16.11 0.44 -7.11	18.95 0.47 -9.24	17.40 0.52 -6.70	15.42 0.44 -6.44	15.39 0.39 -7.57	15.26 0.29 -9.62
SELKIRK____II 23799	14.75 0.65 -1.65	13.48 0.59 -1.59	11.75 0.51 -1.53	10.88 0.52 -0.50	11.03 0.51 -1.12	11.51 0.51 -1.54	10.46 0.49 -0.64	12.91 0.52 -2.36	14.36 0.67 -1.11	15.25 0.58 -3.00	15.15 0.56 -3.47	15.63 0.52 -4.66	14.76 0.50 -4.40	13.66 0.43 -4.94	13.42 0.36 -6.07	13.04 0.35 -6.11	13.52 0.34 -6.69	14.92 0.39 -7.11	16.12 0.44 -7.11	18.96 0.47 -9.25	17.40 0.52 -6.71	15.43 0.44 -6.44	15.39 0.39 -7.58	15.27 0.29 -9.63
SENECA OSWGO____HYD 24041	12.59 0.02 -0.11	11.41 0.01 -0.10	9.82 0.01 -0.10	9.91 0.02 -0.03	9.49 0.02 -0.07	9.57 0.01 -0.10	9.40 0.02 -0.05	10.22 0.03 -0.17	12.72 0.06 -0.08	11.93 0.05 -0.22	11.42 0.03 -0.25	10.82 0.03 -0.34	10.21 0.03 -0.32	8.67 0.02 -0.36	7.45 0.03 -0.44	7.06 0.03 -0.45	7.01 0.03 -0.49	7.97 0.03 -0.52	9.05 0.02 -0.47	9.89 0.04 -0.61	10.67 0.05 -0.44	9.02 0.05 -0.42	7.97 0.04 -0.50	6.01 0.04 -0.63

SENECA___ENERGY 23797	12.50 -0.12 -0.17	11.34 -0.12 -0.16	9.77 -0.10 -0.16	9.82 -0.09 -0.05	9.43 -0.08 -0.11	9.54 -0.08 -0.16	9.38 -0.03 -0.07	10.27 -0.02 -0.27	12.65 -0.05 -0.13	11.91 -0.09 -0.34	11.42 -0.10 -0.39	10.88 -0.09 -0.52	10.25 -0.10 -0.49	8.75 -0.09 -0.55	7.60 -0.06 -0.68	7.23 -0.04 -0.69	7.20 -0.04 -0.75	8.19 -0.04 -0.80	9.23 -0.07 -0.73	10.11 -0.07 -0.95	10.79 -0.07 -0.69	9.17 -0.04 -0.66	8.17 -0.04 -0.78	6.32 -0.01 -0.98
SHOEMAKER___GT 23640	14.47 0.82 -1.19	13.20 0.75 -1.15	11.44 0.63 -1.10	10.85 0.63 -0.36	10.80 0.59 -0.81	11.17 0.60 -1.11	10.39 0.59 -0.46	12.38 0.65 -1.71	14.20 0.82 -0.81	14.61 0.77 -2.17	14.37 0.73 -2.51	14.52 0.69 -3.38	13.70 0.65 -3.19	12.42 0.55 -3.58	11.84 0.46 -4.40	11.43 0.43 -4.43	11.77 0.43 -4.85	13.08 0.51 -5.15	14.29 0.58 -5.14	16.56 0.64 -6.68	15.72 0.69 -4.85	13.79 0.59 -4.65	13.43 0.53 -5.47	12.67 0.36 -6.96
SHOREHAM_IC_1 23715	17.19 1.82 -2.92	16.06 1.77 -2.99	15.70 1.51 -4.48	15.42 1.54 -4.03	14.99 1.45 -4.14	15.99 1.38 -5.15	14.12 1.42 -3.36	15.55 1.56 -3.97	15.50 1.81 -1.11	16.24 1.76 -2.81	16.59 1.56 -3.90	18.20 1.39 -6.36	17.97 1.32 -6.80	17.19 1.11 -7.79	15.72 1.00 -7.75	16.58 0.91 -9.09	18.44 0.93 -11.01	19.63 1.14 -11.06	20.64 1.42 -10.64	21.36 1.48 -10.64	20.47 1.65 -8.65	19.35 1.34 -9.46	15.68 1.24 -7.01	13.85 0.90 -7.60
SHOREHAM_IC_2 23716	17.19 1.82 -2.92	16.06 1.77 -2.99	15.70 1.51 -4.48	15.42 1.54 -4.03	14.99 1.45 -4.14	15.99 1.38 -5.15	14.12 1.42 -3.36	15.55 1.56 -3.97	15.50 1.81 -1.11	16.24 1.76 -2.81	16.59 1.56 -3.90	18.20 1.39 -6.36	17.97 1.32 -6.80	17.19 1.11 -7.79	15.72 1.00 -7.75	16.58 0.91 -9.09	18.44 0.93 -11.01	19.63 1.14 -11.06	20.64 1.42 -10.64	21.36 1.48 -10.64	20.47 1.65 -8.65	19.35 1.34 -9.46	15.68 1.24 -7.01	13.85 0.90 -7.60
SISSONVILLE___ 23735	11.53 -0.92 0.00	10.47 -0.82 0.00	8.97 -0.74 0.00	9.11 -0.75 0.00	8.71 -0.70 0.00	8.76 -0.70 0.00	8.67 -0.66 0.00	9.27 -0.75 0.00	11.66 -0.92 0.00	10.84 -0.83 0.00	10.33 -0.80 0.00	9.71 -0.74 0.00	9.15 -0.71 0.00	7.69 -0.60 0.00	6.46 -0.52 0.00	6.07 -0.51 0.00	5.98 -0.51 0.00	6.84 -0.59 0.00	7.90 -0.67 0.00	8.55 -0.69 0.00	9.44 -0.73 0.00	7.86 -0.69 0.00	6.81 -0.62 0.00	4.87 -0.47 0.00
SITHE_IND_GS1 24169	12.25 -0.29 -0.08	11.12 -0.26 -0.08	9.56 -0.22 -0.08	9.67 -0.22 -0.02	9.25 -0.21 -0.06	9.32 -0.22 -0.08	9.15 -0.21 -0.03	9.90 -0.23 -0.11	12.34 -0.29 -0.05	11.53 -0.28 -0.14	11.03 -0.27 -0.16	10.41 -0.26 -0.22	9.83 -0.24 -0.21	8.32 -0.21 -0.23	7.10 -0.17 -0.29	6.72 -0.15 -0.29	6.66 -0.15 -0.32	7.59 -0.17 -0.34	8.73 -0.20 -0.36	9.49 -0.21 -0.46	10.28 -0.23 -0.33	8.69 -0.18 -0.32	7.65 -0.16 -0.38	5.72 -0.10 -0.48
SITHE_IND_GS2 24170	12.25 -0.29 -0.08	11.12 -0.26 -0.08	9.56 -0.22 -0.08	9.67 -0.22 -0.02	9.25 -0.21 -0.06	9.32 -0.22 -0.08	9.15 -0.21 -0.03	9.90 -0.23 -0.11	12.34 -0.29 -0.05	11.53 -0.28 -0.14	11.03 -0.27 -0.16	10.41 -0.26 -0.22	9.83 -0.24 -0.21	8.32 -0.21 -0.23	7.10 -0.17 -0.29	6.72 -0.15 -0.29	6.66 -0.15 -0.32	7.59 -0.17 -0.34	8.73 -0.20 -0.36	9.49 -0.21 -0.46	10.28 -0.23 -0.33	8.69 -0.18 -0.32	7.65 -0.16 -0.38	5.72 -0.10 -0.48
SITHE_IND_GS3 24171	12.25 -0.29 -0.08	11.12 -0.26 -0.08	9.56 -0.22 -0.08	9.67 -0.22 -0.02	9.25 -0.21 -0.06	9.32 -0.22 -0.08	9.15 -0.21 -0.03	9.90 -0.23 -0.11	12.34 -0.29 -0.05	11.53 -0.28 -0.14	11.03 -0.27 -0.16	10.41 -0.26 -0.22	9.83 -0.24 -0.21	8.32 -0.21 -0.23	7.10 -0.17 -0.29	6.72 -0.15 -0.29	6.66 -0.15 -0.32	7.59 -0.17 -0.34	8.73 -0.20 -0.36	9.49 -0.21 -0.46	10.28 -0.23 -0.33	8.69 -0.18 -0.32	7.65 -0.16 -0.38	5.72 -0.10 -0.48
SITHE_IND_GS4 24172	12.25 -0.29 -0.08	11.12 -0.26 -0.08	9.56 -0.22 -0.08	9.67 -0.22 -0.02	9.25 -0.21 -0.06	9.32 -0.22 -0.08	9.15 -0.21 -0.03	9.90 -0.23 -0.11	12.34 -0.29 -0.05	11.53 -0.28 -0.14	11.03 -0.27 -0.16	10.41 -0.26 -0.22	9.83 -0.24 -0.21	8.32 -0.21 -0.23	7.10 -0.17 -0.29	6.72 -0.15 -0.29	6.66 -0.15 -0.32	7.59 -0.17 -0.34	8.73 -0.20 -0.36	9.49 -0.21 -0.46	10.28 -0.23 -0.33	8.69 -0.18 -0.32	7.65 -0.16 -0.38	5.72 -0.10 -0.48
SITHE___BATAVIA 24024	12.09 -0.55 -0.19	10.97 -0.51 -0.18	9.49 -0.39 -0.18	9.53 -0.38 -0.06	9.15 -0.38 -0.13	9.24 -0.40 -0.18	9.02 -0.39 -0.07	9.90 -0.40 -0.28	12.12 -0.59 -0.13	11.38 -0.64 -0.35	10.94 -0.59 -0.41	10.41 -0.59 -0.54	9.89 -0.48 -0.51	8.48 -0.39 -0.58	7.40 -0.29 -0.71	7.05 -0.24 -0.71	7.04 -0.23 -0.78	8.03 -0.23 -0.83	9.07 -0.32 -0.82	9.92 -0.39 -1.06	10.48 -0.47 -0.77	8.98 -0.32 -0.74	8.06 -0.25 -0.87	6.37 -0.08 -1.11
SITHE___INDEPEND 23800	12.25 -0.29 -0.08	11.12 -0.26 -0.08	9.56 -0.22 -0.08	9.67 -0.22 -0.02	9.25 -0.21 -0.06	9.32 -0.22 -0.08	9.15 -0.21 -0.03	9.90 -0.23 -0.11	12.34 -0.29 -0.05	11.53 -0.28 -0.14	11.03 -0.27 -0.16	10.41 -0.26 -0.22	9.83 -0.24 -0.21	8.32 -0.21 -0.23	7.10 -0.17 -0.29	6.72 -0.15 -0.29	6.66 -0.15 -0.32	7.59 -0.17 -0.34	8.73 -0.20 -0.36	9.49 -0.21 -0.46	10.28 -0.23 -0.33	8.69 -0.18 -0.32	7.65 -0.16 -0.38	5.72 -0.10 -0.48
SITHE___MASSENA 23902	11.87 -0.59 0.00	10.78 -0.52 0.00	9.25 -0.46 0.00	9.38 -0.47 0.00	8.96 -0.44 0.00	9.02 -0.43 0.00	8.92 -0.42 0.00	9.53 -0.49 0.00	11.96 -0.62 0.00	11.12 -0.55 0.00	10.62 -0.51 0.00	9.96 -0.49 0.00	9.39 -0.46 0.00	7.92 -0.37 0.00	6.64 -0.33 0.00	6.26 -0.32 0.00	6.17 -0.32 0.00	7.05 -0.38 0.00	8.14 -0.43 0.00	8.79 -0.45 0.00	9.69 -0.49 0.00	8.10 -0.45 0.00	7.03 -0.40 0.00	5.03 -0.31 0.00
SITHE___OGDNSBRG 24021	11.76 -0.70 0.00	10.68 -0.62 0.00	9.14 -0.56 0.00	9.29 -0.57 0.00	8.87 -0.54 0.00	8.93 -0.53 0.00	8.84 -0.50 0.00	9.45 -0.57 0.00	11.87 -0.70 0.00	11.04 -0.63 0.00	10.52 -0.61 0.00	9.89 -0.56 0.00	9.31 -0.54 0.00	7.84 -0.45 0.00	6.58 -0.40 0.00	6.20 -0.38 0.00	6.11 -0.38 0.00	6.98 -0.45 0.00	8.07 -0.51 0.00	8.73 -0.52 0.00	9.63 -0.55 0.00	8.02 -0.53 0.00	6.95 -0.48 0.00	4.98 -0.37 0.00
SITHE___STERLING 23777	12.74 0.24 -0.05	11.55 0.20 -0.05	9.92 0.16 -0.05	10.05 0.18 -0.02	9.61 0.17 -0.04	9.69 0.18 -0.05	9.57 0.21 -0.03	10.36 0.24 -0.10	12.95 0.33 -0.04	12.08 0.29 -0.12	11.55 0.28 -0.14	10.90 0.26 -0.19	10.26 0.23 -0.18	8.66 0.17 -0.20	7.37 0.15 -0.24	6.96 0.14 -0.25	6.90 0.14 -0.27	7.87 0.16 -0.29	8.96 0.16 -0.23	9.74 0.20 -0.30	10.63 0.23 -0.21	8.94 0.18 -0.21	7.82 0.15 -0.24	5.76 0.11 -0.31
SOUTH CAIRO___GT 23612	14.97 1.10 -1.42	13.66 0.98 -1.37	11.84 0.82 -1.32	11.11 0.83 -0.43	11.16 0.79 -0.96	11.60 0.81 -1.33	10.64 0.75 -0.55	12.92 0.86 -2.04	14.63 1.09 -0.96	15.26 1.00 -2.59	15.07 0.95 -2.99	15.36 0.89 -4.02	14.50 0.85 -3.80	13.26 0.70 -4.27	12.79 0.57 -5.24	12.35 0.50 -5.27	12.78 0.51 -5.77	14.17 0.61 -6.14	15.48 0.78 -6.13	18.07 0.86 -7.97	16.88 0.92 -5.78	14.86 0.75 -5.56	14.64 0.68 -6.53	14.14 0.50 -8.30

SOUTH HAMPTN___IC 23720	17.52 2.15 -2.92	16.34 2.05 -2.99	15.93 1.75 -4.48	15.66 1.77 -4.03	15.20 1.66 -4.14	16.20 1.59 -5.15	14.34 1.64 -3.36	15.80 1.81 -3.97	15.84 2.15 -1.11	16.57 2.10 -2.81	16.92 1.89 -3.90	18.53 1.72 -6.36	18.29 1.64 -6.80	17.44 1.37 -7.79	15.93 1.21 -7.75	16.78 1.11 -9.09	18.64 1.14 -11.01	19.88 1.40 -11.06	20.94 1.72 -10.64	21.70 1.81 -10.64	20.82 2.00 -8.65	19.62 1.61 -9.46	15.90 1.46 -7.01	13.99 1.04 -7.60
SOUTHOLD___IC 23719	17.76 2.39 -2.92	16.54 2.25 -2.99	16.10 1.92 -4.48	15.83 1.94 -4.03	15.37 1.83 -4.14	16.36 1.75 -5.15	14.51 1.81 -3.36	15.99 2.00 -3.97	16.08 2.39 -1.11	16.81 2.33 -2.81	17.16 2.13 -3.90	18.76 1.95 -6.36	18.50 1.85 -6.80	17.62 1.54 -7.79	16.08 1.35 -7.75	16.92 1.25 -9.09	18.78 1.29 -11.01	20.06 1.57 -11.06	21.15 1.94 -10.64	21.94 2.05 -10.64	21.07 2.25 -8.65	19.81 1.80 -9.46	16.05 1.61 -7.01	14.10 1.15 -7.60
ST LAWRENCE____ 23600	11.90 -0.55 0.00	10.81 -0.49 0.00	9.28 -0.43 0.00	9.42 -0.43 0.00	8.99 -0.41 0.00	9.05 -0.41 0.00	8.94 -0.40 0.00	9.57 -0.45 0.00	12.00 -0.58 0.00	11.15 -0.51 0.00	10.65 -0.48 0.00	10.00 -0.45 0.00	9.43 -0.42 0.00	7.93 -0.36 0.00	6.67 -0.31 0.00	6.28 -0.30 0.00	6.19 -0.30 0.00	7.08 -0.35 0.00	8.18 -0.39 0.00	8.82 -0.43 0.00	9.72 -0.46 0.00	8.14 -0.41 0.00	7.06 -0.37 0.00	5.06 -0.28 0.00
STATION 5_MISC_HYD 23604	12.39 -0.22 -0.16	11.24 -0.22 -0.15	9.70 -0.16 -0.15	9.75 -0.16 -0.05	9.34 -0.17 -0.11	9.43 -0.18 -0.15	9.20 -0.20 -0.06	10.04 -0.21 -0.23	12.36 -0.36 -0.11	11.59 -0.36 -0.29	11.13 -0.33 -0.33	10.56 -0.33 -0.44	10.00 -0.28 -0.42	8.55 -0.21 -0.47	7.41 -0.15 -0.58	7.04 -0.13 -0.58	7.01 -0.12 -0.64	7.99 -0.11 -0.68	9.09 -0.15 -0.68	9.93 -0.19 -0.88	10.58 -0.23 -0.64	9.03 -0.14 -0.61	8.06 -0.09 -0.72	6.25 -0.02 -0.92
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.57 -0.04 -0.16	11.41 -0.05 -0.15	9.83 -0.02 -0.15	9.89 -0.02 -0.05	9.48 -0.03 -0.11	9.57 -0.04 -0.15	9.37 -0.03 -0.06	10.23 -0.03 -0.23	12.60 -0.09 -0.11	11.84 -0.13 -0.30	11.35 -0.12 -0.34	10.78 -0.14 -0.46	10.18 -0.11 -0.44	8.70 -0.08 -0.49	7.53 -0.06 -0.60	7.15 -0.03 -0.61	7.13 -0.03 -0.66	8.12 -0.01 -0.71	9.23 -0.03 -0.68	10.09 -0.04 -0.89	10.76 -0.06 -0.64	9.17 0.00 -0.62	8.17 0.01 -0.73	6.31 0.04 -0.92
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.38 -0.22 -0.16	11.23 -0.22 -0.15	9.69 -0.16 -0.14	9.75 -0.16 -0.05	9.34 -0.17 -0.11	9.42 -0.18 -0.15	9.21 -0.19 -0.06	10.03 -0.21 -0.22	12.37 -0.31 -0.11	11.60 -0.35 -0.28	11.13 -0.32 -0.33	10.57 -0.32 -0.44	10.01 -0.27 -0.42	8.55 -0.21 -0.47	7.40 -0.15 -0.58	7.03 -0.13 -0.58	7.01 -0.12 -0.63	7.99 -0.11 -0.67	9.10 -0.15 -0.67	9.93 -0.18 -0.87	10.59 -0.22 -0.63	9.03 -0.13 -0.61	8.06 -0.09 -0.72	6.24 -0.02 -0.91
STEEL___WIND 323596	12.08 -0.60 -0.22	10.98 -0.53 -0.21	9.52 -0.39 -0.20	9.53 -0.39 -0.07	9.19 -0.36 -0.15	9.29 -0.38 -0.21	9.08 -0.35 -0.09	10.02 -0.32 -0.32	12.24 -0.49 -0.15	11.50 -0.58 -0.41	11.09 -0.51 -0.48	10.59 -0.50 -0.64	10.05 -0.40 -0.60	8.63 -0.34 -0.68	7.57 -0.24 -0.83	7.22 -0.19 -0.84	7.23 -0.18 -0.92	8.24 -0.16 -0.97	9.25 -0.27 -0.95	10.09 -0.39 -1.23	10.60 -0.47 -0.89	9.09 -0.32 -0.86	8.19 -0.25 -1.01	6.54 -0.09 -1.28
STEUBEN_REC_LFGE 323667	12.93 0.19 -0.29	11.74 0.16 -0.28	10.14 0.16 -0.27	10.12 0.18 -0.09	9.78 0.18 -0.20	9.89 0.16 -0.27	9.65 0.20 -0.12	10.71 0.25 -0.43	13.06 0.28 -0.21	12.41 0.19 -0.55	11.97 0.20 -0.64	11.45 0.15 -0.86	10.79 0.13 -0.81	9.27 0.07 -0.91	8.18 0.08 -1.12	7.81 0.10 -1.12	7.83 0.10 -1.23	8.87 0.13 -1.31	9.94 0.12 -1.25	10.96 0.09 -1.62	11.46 0.10 -1.18	9.82 0.14 -1.13	8.86 0.10 -1.33	7.16 0.12 -1.69
STONY___BROOK 24151	17.10 1.73 -2.92	15.91 1.62 -2.99	15.56 1.38 -4.48	15.28 1.40 -4.03	14.86 1.33 -4.14	15.89 1.28 -5.15	14.00 1.30 -3.36	15.41 1.42 -3.97	15.37 1.69 -1.11	16.12 1.65 -2.81	16.50 1.47 -3.91	18.17 1.36 -6.36	17.93 1.28 -6.80	17.15 1.07 -7.79	15.67 0.94 -7.75	16.54 0.88 -9.09	18.39 0.89 -11.01	19.55 1.06 -11.06	20.49 1.28 -10.64	21.23 1.35 -10.64	20.31 1.49 -8.64	19.23 1.22 -9.46	15.56 1.13 -7.00	13.76 0.81 -7.60
STURGEON_POOL_HYD 23609	14.72 0.93 -1.33	13.44 0.85 -1.29	11.66 0.72 -1.24	10.98 0.72 -0.40	10.98 0.68 -0.90	11.38 0.68 -1.24	10.51 0.65 -0.52	12.67 0.73 -1.91	14.41 0.93 -0.90	14.98 0.89 -2.43	14.78 0.85 -2.81	15.03 0.80 -3.77	14.18 0.76 -3.57	12.91 0.62 -4.00	12.43 0.53 -4.92	12.02 0.49 -4.95	12.41 0.50 -5.42	13.76 0.58 -5.76	15.00 0.68 -5.75	17.45 0.73 -7.47	16.39 0.79 -5.42	14.44 0.68 -5.21	14.16 0.60 -6.12	13.55 0.42 -7.79
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.57 0.90 -1.22	13.29 0.81 -1.18	11.52 0.69 -1.13	10.92 0.70 -0.37	10.88 0.65 -0.83	11.25 0.65 -1.14	10.46 0.64 -0.47	12.48 0.71 -1.75	14.31 0.91 -0.82	14.75 0.86 -2.22	14.52 0.82 -2.57	14.68 0.78 -3.45	13.85 0.74 -3.26	12.57 0.62 -3.66	12.00 0.52 -4.49	11.58 0.49 -4.52	11.93 0.49 -4.95	13.25 0.56 -5.26	14.48 0.66 -5.25	16.78 0.71 -6.82	15.90 0.77 -4.95	13.96 0.66 -4.75	13.61 0.59 -5.59	12.85 0.40 -7.11
SYNERGY___BIOGAS 323694	12.09 -0.55 -0.19	10.97 -0.51 -0.18	9.49 -0.39 -0.18	9.53 -0.38 -0.06	9.15 -0.38 -0.13	9.24 -0.40 -0.18	9.02 -0.39 -0.07	9.90 -0.40 -0.28	12.12 -0.59 -0.13	11.38 -0.64 -0.35	10.94 -0.59 -0.41	10.41 -0.59 -0.54	9.89 -0.48 -0.51	8.48 -0.39 -0.58	7.40 -0.29 -0.71	7.05 -0.24 -0.71	7.04 -0.23 -0.78	8.03 -0.23 -0.83	9.07 -0.32 -0.82	9.92 -0.39 -1.06	10.48 -0.47 -0.77	8.98 -0.32 -0.74	8.06 -0.25 -0.87	6.37 -0.08 -1.11
SYRACUSE___ENERGY_ST1 323597	12.64 0.05 -0.13	11.46 0.03 -0.13	9.86 0.03 -0.12	9.93 0.03 -0.04	9.52 0.03 -0.09	9.61 0.03 -0.12	9.48 0.08 -0.06	10.34 0.10 -0.22	12.82 0.14 -0.10	12.05 0.10 -0.28	11.55 0.10 -0.32	10.98 0.09 -0.44	10.34 0.07 -0.41	8.80 0.05 -0.46	7.60 0.05 -0.57	7.21 0.06 -0.57	7.17 0.05 -0.63	8.15 0.06 -0.67	9.16 0.02 -0.57	10.02 0.03 -0.75	10.76 0.04 -0.54	9.12 0.05 -0.52	8.08 0.04 -0.61	6.16 0.04 -0.78
SYRACUSE___ENERGY_ST2 323598	12.64 0.05 -0.13	11.46 0.03 -0.13	9.86 0.03 -0.12	9.93 0.03 -0.04	9.52 0.03 -0.09	9.61 0.03 -0.12	9.48 0.08 -0.06	10.34 0.10 -0.22	12.82 0.14 -0.10	12.05 0.10 -0.28	11.55 0.10 -0.32	10.98 0.09 -0.44	10.34 0.07 -0.41	8.80 0.05 -0.46	7.60 0.05 -0.57	7.21 0.06 -0.57	7.17 0.05 -0.63	8.15 0.06 -0.67	9.16 0.02 -0.57	10.02 0.03 -0.75	10.76 0.04 -0.54	9.12 0.05 -0.52	8.08 0.04 -0.61	6.16 0.04 -0.78
SYRACUSE___POWER 24017	12.63 0.04 -0.14	11.46 0.02 -0.13	9.85 0.02 -0.13	9.92 0.02 -0.04	9.51 0.02 -0.09	9.61 0.02 -0.13	9.50 0.09 -0.07	10.38 0.12 -0.24	12.84 0.15 -0.11	12.10 0.13 -0.31	11.61 0.12 -0.35	11.04 0.12 -0.48	10.39 0.09 -0.45	8.86 0.07 -0.51	7.66 0.06 -0.62	7.27 0.07 -0.62	7.24 0.06 -0.68	8.23 0.07 -0.73	9.19 0.02 -0.60	10.05 0.03 -0.78	10.77 0.03 -0.57	9.14 0.04 -0.54	8.10 0.03 -0.64	6.20 0.04 -0.81

TRIGEN__CC 323695	16.70 1.33 -2.92	15.50 1.21 -2.99	15.21 1.03 -4.48	14.92 1.03 -4.03	14.52 0.98 -4.14	15.59 0.97 -5.15	13.65 0.95 -3.36	15.04 1.05 -3.97	15.41 1.33 -1.50	17.95 1.31 -4.98	17.54 1.17 -5.24	18.81 1.12 -7.24	18.94 1.06 -8.03	18.10 0.89 -8.92	17.01 0.75 -9.28	17.66 0.70 -10.38	19.36 0.71 -12.16	20.15 0.81 -11.91	20.76 0.93 -11.27	21.31 1.00 -11.07	20.26 1.10 -8.98	19.26 0.93 -9.78	15.97 0.86 -7.67	13.56 0.59 -7.63
UNION__PROCESSING_DRP 323587	12.36 -0.25 -0.16	11.23 -0.23 -0.15	9.68 -0.17 -0.15	9.74 -0.17 -0.05	9.33 -0.18 -0.11	9.42 -0.19 -0.15	9.19 -0.21 -0.06	10.02 -0.23 -0.23	12.33 -0.35 -0.11	11.57 -0.38 -0.29	11.10 -0.36 -0.33	10.55 -0.34 -0.45	9.98 -0.30 -0.42	8.54 -0.22 -0.47	7.40 -0.16 -0.58	7.03 -0.13 -0.59	7.01 -0.12 -0.64	7.98 -0.13 -0.68	9.09 -0.16 -0.68	9.91 -0.21 -0.88	10.56 -0.25 -0.64	9.01 -0.15 -0.62	8.05 -0.10 -0.72	6.24 -0.02 -0.92
UPPER HUDSON__HYD 24058	15.09 0.85 -1.79	13.78 0.76 -1.73	12.03 0.67 -1.65	11.07 0.68 -0.54	11.27 0.66 -1.21	11.81 0.68 -1.67	10.72 0.69 -0.69	13.32 0.74 -2.56	14.79 1.01 -1.21	15.78 0.86 -3.25	15.72 0.84 -3.75	16.24 0.74 -5.04	15.32 0.70 -4.77	14.19 0.56 -5.35	13.97 0.42 -6.57	13.62 0.43 -6.61	14.10 0.37 -7.24	15.56 0.44 -7.70	16.79 0.51 -7.70	19.81 0.55 -10.01	18.04 0.60 -7.26	16.10 0.57 -6.98	16.10 0.47 -8.20	16.11 0.34 -10.43
UPPER RAQUET__HYD 24056	11.53 -0.92 0.00	10.47 -0.82 0.00	8.97 -0.74 0.00	9.11 -0.75 0.00	8.71 -0.70 0.00	8.76 -0.70 0.00	8.67 -0.66 0.00	9.27 -0.75 0.00	11.66 -0.92 0.00	10.84 -0.83 0.00	10.33 -0.80 0.00	9.71 -0.74 0.00	9.15 -0.71 0.00	7.69 -0.60 0.00	6.46 -0.52 0.00	6.07 -0.51 0.00	5.98 -0.51 0.00	6.84 -0.59 0.00	7.90 -0.67 0.00	8.55 -0.69 0.00	9.44 -0.73 0.00	7.86 -0.69 0.00	6.81 -0.62 0.00	4.87 -0.47 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.55 0.54 -0.56	12.32 0.47 -0.54	10.62 0.40 -0.52	10.44 0.41 -0.17	10.18 0.39 -0.38	10.38 0.40 -0.52	9.96 0.39 -0.23	11.30 0.44 -0.84	13.54 0.57 -0.40	13.26 0.53 -1.07	12.85 0.49 -1.23	12.57 0.46 -1.66	11.84 0.42 -1.56	10.38 0.34 -1.76	9.43 0.29 -2.16	9.03 0.28 -2.17	9.15 0.28 -2.38	10.27 0.32 -2.53	11.37 0.38 -2.42	12.81 0.43 -3.14	12.94 0.48 -2.28	11.13 0.39 -2.19	10.35 0.34 -2.58	8.86 0.24 -3.27
VISCHER__FERRY HYD 24020	14.99 0.80 -1.74	13.69 0.71 -1.68	11.95 0.63 -1.61	11.02 0.64 -0.52	11.20 0.62 -1.18	11.71 0.62 -1.62	10.64 0.63 -0.68	13.18 0.66 -2.49	14.62 0.87 -1.18	15.61 0.78 -3.16	15.53 0.75 -3.66	16.04 0.68 -4.91	15.14 0.64 -4.64	14.03 0.53 -5.21	13.84 0.45 -6.41	13.46 0.44 -6.44	13.97 0.42 -7.05	15.42 0.49 -7.50	16.63 0.56 -7.50	19.60 0.60 -9.75	17.90 0.65 -7.07	15.90 0.56 -6.80	15.90 0.48 -7.99	15.85 0.35 -10.16
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.74 1.03 -1.26	13.44 0.93 -1.22	11.66 0.79 -1.17	11.02 0.79 -0.38	11.00 0.74 -0.85	11.37 0.74 -1.17	10.56 0.73 -0.49	12.63 0.80 -1.81	14.46 1.03 -0.85	14.95 0.99 -2.29	14.71 0.93 -2.65	14.91 0.90 -3.56	14.07 0.85 -3.36	12.78 0.71 -3.78	12.22 0.60 -4.64	11.80 0.55 -4.67	12.16 0.56 -5.11	13.50 0.65 -5.43	14.75 0.75 -5.42	17.11 0.81 -7.05	16.17 0.88 -5.11	14.21 0.75 -4.91	13.88 0.67 -5.77	13.15 0.46 -7.35
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.98 1.22 -1.31	13.67 1.11 -1.27	11.86 0.94 -1.21	11.20 0.95 -0.40	11.17 0.88 -0.89	11.57 0.89 -1.22	10.72 0.87 -0.51	12.86 0.96 -1.88	14.70 1.23 -0.89	15.23 1.18 -2.39	15.01 1.12 -2.76	15.23 1.08 -3.70	14.37 1.01 -3.51	13.06 0.85 -3.92	12.53 0.72 -4.83	12.10 0.66 -4.86	12.48 0.67 -5.32	13.86 0.77 -5.66	15.09 0.89 -5.63	17.51 0.95 -7.31	16.54 1.05 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.01	13.50 0.54 -7.61
WADING RIVER_IC_1 23522	17.19 1.82 -2.92	16.06 1.77 -2.99	15.71 1.52 -4.48	15.42 1.54 -4.03	14.99 1.45 -4.14	15.99 1.38 -5.15	14.12 1.42 -3.36	15.55 1.56 -3.97	15.51 1.82 -1.11	16.24 1.77 -2.80	16.60 1.57 -3.90	18.21 1.40 -6.36	17.98 1.33 -6.79	17.19 1.12 -7.79	15.73 1.01 -7.74	16.59 0.92 -9.09	18.44 0.94 -11.01	19.63 1.14 -11.06	20.65 1.43 -10.64	21.36 1.48 -10.64	20.48 1.66 -8.65	19.36 1.35 -9.46	15.69 1.25 -7.01	13.86 0.91 -7.60
WADING RIVER_IC_2 23547	17.19 1.82 -2.92	16.06 1.77 -2.99	15.71 1.52 -4.48	15.42 1.54 -4.03	14.99 1.45 -4.14	15.99 1.38 -5.15	14.12 1.42 -3.36	15.55 1.56 -3.97	15.51 1.82 -1.11	16.24 1.77 -2.80	16.60 1.57 -3.90	18.21 1.40 -6.36	17.98 1.33 -6.79	17.19 1.12 -7.79	15.73 1.01 -7.74	16.59 0.92 -9.09	18.44 0.94 -11.01	19.63 1.14 -11.06	20.65 1.43 -10.64	21.36 1.48 -10.64	20.48 1.66 -8.65	19.36 1.35 -9.46	15.69 1.25 -7.01	13.86 0.91 -7.60
WADING RIVER_IC_3 23601	17.19 1.82 -2.92	16.06 1.77 -2.99	15.71 1.52 -4.48	15.42 1.54 -4.03	14.99 1.45 -4.14	15.99 1.38 -5.15	14.12 1.42 -3.36	15.55 1.56 -3.97	15.51 1.82 -1.11	16.24 1.77 -2.80	16.60 1.57 -3.90	18.21 1.40 -6.36	17.98 1.33 -6.79	17.19 1.12 -7.79	15.73 1.01 -7.74	16.59 0.92 -9.09	18.44 0.94 -11.01	19.63 1.14 -11.06	20.65 1.43 -10.64	21.36 1.48 -10.64	20.48 1.66 -8.65	19.36 1.35 -9.46	15.69 1.25 -7.01	13.86 0.91 -7.60
WALDEN__HYDRO 24148	14.72 0.98 -1.28	13.43 0.89 -1.24	11.64 0.75 -1.19	10.99 0.75 -0.39	10.98 0.71 -0.87	11.37 0.71 -1.20	10.53 0.69 -0.50	12.63 0.77 -1.84	14.39 0.94 -0.87	14.89 0.89 -2.34	14.69 0.86 -2.70	14.90 0.82 -3.63	14.06 0.77 -3.43	12.79 0.65 -3.85	12.26 0.54 -4.73	11.85 0.51 -4.76	12.22 0.51 -5.21	13.56 0.59 -5.54	14.81 0.71 -5.53	17.21 0.78 -7.19	16.25 0.86 -5.22	14.28 0.72 -5.01	13.96 0.64 -5.89	13.28 0.44 -7.49
WARRENSBURG____ 23737	15.09 0.85 -1.79	13.78 0.76 -1.73	12.03 0.67 -1.65	11.07 0.68 -0.54	11.27 0.66 -1.21	11.81 0.68 -1.67	10.72 0.69 -0.69	13.32 0.74 -2.56	14.79 1.01 -1.21	15.78 0.86 -3.25	15.72 0.84 -3.75	16.24 0.74 -5.04	15.32 0.70 -4.77	14.19 0.56 -5.35	13.97 0.42 -6.57	13.62 0.43 -6.61	14.10 0.37 -7.24	15.56 0.44 -7.70	16.79 0.51 -7.70	19.81 0.55 -10.01	18.04 0.60 -7.26	16.10 0.57 -6.98	16.10 0.47 -8.20	16.11 0.34 -10.43
WATERSIDE____6 8 9 23538	15.01 1.25 -1.31	13.71 1.14 -1.27	11.89 0.97 -1.22	11.23 0.98 -0.40	11.21 0.92 -0.89	11.60 0.92 -1.22	10.74 0.89 -0.52	12.86 0.96 -1.88	14.66 1.20 -0.89	15.20 1.14 -2.39	14.97 1.09 -2.76	15.19 1.04 -3.70	14.34 0.99 -3.50	13.04 0.83 -3.92	12.51 0.70 -4.83	12.09 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.50 0.94 -7.31	16.52 1.03 -5.32	14.55 0.88 -5.12	14.22 0.79 -6.00	13.51 0.55 -7.62
WDELAWARE__HYD 323627	14.50 0.87 -1.18	13.22 0.78 -1.14	11.45 0.65 -1.09	10.86 0.65 -0.35	10.81 0.61 -0.80	11.18 0.62 -1.10	10.39 0.60 -0.46	12.41 0.69 -1.69	14.24 0.87 -0.80	14.63 0.82 -2.15	14.38 0.77 -2.48	14.50 0.71 -3.34	13.68 0.67 -3.15	12.38 0.55 -3.54	11.78 0.45 -4.35	11.38 0.42 -4.38	11.72 0.43 -4.79	13.04 0.52 -5.09	14.29 0.64 -5.08	16.56 0.71 -6.60	15.74 0.77 -4.79	13.79 0.63 -4.60	13.42 0.57 -5.41	12.62 0.40 -6.88

WEST BABYLON___IC 23714	17.03 1.66 -2.92	15.81 1.51 -2.99	15.47 1.29 -4.48	15.20 1.31 -4.03	14.77 1.23 -4.14	15.82 1.21 -5.15	13.91 1.20 -3.36	15.31 1.32 -3.97	15.43 1.66 -1.19	16.53 1.61 -3.25	16.75 1.45 -4.18	18.37 1.38 -6.54	18.20 1.29 -7.05	17.40 1.09 -8.02	15.98 0.94 -8.06	16.81 0.88 -9.35	18.62 0.88 -11.25	19.69 1.04 -11.23	20.55 1.22 -10.76	21.27 1.30 -10.73	20.31 1.42 -8.71	19.27 1.19 -9.53	15.68 1.09 -7.16	13.70 0.75 -7.61
WEST CANADA___HYD 24049	12.51 0.09 0.03	11.35 0.08 0.03	9.74 0.07 0.03	9.92 0.07 0.01	9.44 0.07 0.02	9.49 0.07 0.03	9.38 0.06 0.01	10.05 0.07 0.04	12.64 0.09 0.02	11.69 0.08 0.06	11.14 0.08 0.06	10.44 0.07 0.09	9.84 0.07 0.08	8.25 0.05 0.09	6.91 0.04 0.11	6.50 0.04 0.11	6.41 0.04 0.12	7.34 0.04 0.13	8.49 0.06 0.14	9.12 0.07 0.19	10.11 0.07 0.14	8.48 0.06 0.13	7.33 0.05 0.15	5.19 0.04 0.19
WESTERN_NY_WIND 24143	12.08 -0.56 -0.19	10.97 -0.51 -0.18	9.48 -0.40 -0.18	9.52 -0.39 -0.06	9.14 -0.39 -0.13	9.23 -0.41 -0.18	9.02 -0.39 -0.08	9.89 -0.41 -0.28	12.10 -0.60 -0.13	11.37 -0.65 -0.35	10.94 -0.60 -0.41	10.40 -0.60 -0.55	9.88 -0.49 -0.52	8.47 -0.40 -0.58	7.40 -0.29 -0.71	7.05 -0.25 -0.72	7.04 -0.24 -0.79	8.02 -0.24 -0.84	9.07 -0.33 -0.82	9.92 -0.40 -1.07	10.47 -0.48 -0.78	8.97 -0.32 -0.75	8.06 -0.25 -0.88	6.37 -0.09 -1.11
WESTOVER___LESR 323668	13.08 0.20 -0.43	11.89 0.18 -0.41	10.27 0.16 -0.39	10.15 0.17 -0.13	9.85 0.16 -0.29	10.02 0.16 -0.40	9.71 0.20 -0.18	10.89 0.22 -0.65	13.15 0.26 -0.31	12.71 0.21 -0.83	12.28 0.20 -0.96	11.92 0.19 -1.28	11.25 0.18 -1.21	9.79 0.14 -1.36	8.78 0.13 -1.67	8.39 0.13 -1.68	8.46 0.13 -1.84	9.54 0.16 -1.96	10.55 0.15 -1.83	11.77 0.15 -2.38	12.07 0.16 -1.73	10.37 0.15 -1.66	9.53 0.14 -1.95	7.95 0.12 -2.48
WETHRSFD_WT_PWR 323626	12.25 -0.45 -0.25	11.14 -0.40 -0.24	9.64 -0.29 -0.23	9.64 -0.30 -0.07	9.31 -0.26 -0.17	9.41 -0.28 -0.23	9.19 -0.25 -0.10	10.15 -0.24 -0.37	12.38 -0.37 -0.17	11.69 -0.44 -0.47	11.28 -0.39 -0.54	10.79 -0.39 -0.72	10.21 -0.32 -0.68	8.77 -0.28 -0.77	7.72 -0.20 -0.94	7.37 -0.16 -0.95	7.38 -0.15 -1.04	8.37 -0.16 -1.11	9.39 -0.25 -1.06	10.30 -0.33 -1.38	10.78 -0.40 -1.00	9.25 -0.27 -0.96	8.35 -0.22 -1.13	6.71 -0.08 -1.44
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.69 0.97 -1.26	13.39 0.87 -1.22	11.62 0.75 -1.17	10.99 0.75 -0.38	10.95 0.70 -0.85	11.33 0.70 -1.18	10.51 0.68 -0.49	12.59 0.76 -1.81	14.40 0.97 -0.85	14.90 0.93 -2.29	14.66 0.88 -2.65	14.86 0.85 -3.56	14.02 0.80 -3.37	12.74 0.67 -3.78	12.20 0.57 -4.65	11.78 0.53 -4.67	12.14 0.53 -5.11	13.48 0.62 -5.44	14.71 0.71 -5.43	17.06 0.76 -7.06	16.13 0.83 -5.12	14.17 0.70 -4.91	13.84 0.62 -5.78	13.13 0.43 -7.35
YORK___WARBASSE 23770	15.07 1.31 -1.31	13.74 1.18 -1.27	11.93 1.01 -1.22	11.27 1.02 -0.40	11.24 0.95 -0.89	11.61 0.93 -1.22	10.74 0.89 -0.52	12.85 0.95 -1.88	14.63 1.17 -0.89	15.17 1.12 -2.39	14.96 1.08 -2.76	15.18 1.03 -3.70	14.34 0.98 -3.50	13.03 0.82 -3.92	12.50 0.70 -4.83	12.08 0.65 -4.86	12.46 0.66 -5.32	13.84 0.76 -5.66	15.07 0.87 -5.63	17.51 0.95 -7.31	16.53 1.04 -5.32	14.57 0.90 -5.12	14.25 0.81 -6.00	13.53 0.57 -7.62