

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/04/2020

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	20.40	19.02	17.49	16.76	16.74	17.35	18.66	20.66	21.34	24.50	25.99	27.98	28.48	28.71	32.54	32.65	33.20	33.07	30.71	28.79	25.71	23.41	21.20	20.47
24138	1.96	1.79	1.80	1.76	1.74	1.81	1.95	2.05	2.26	2.51	2.48	2.56	2.71	2.71	2.68	2.84	3.10	2.88	2.76	2.84	2.48	2.30	2.18	1.96
	-2.37	-2.41	-0.94	-0.23	-0.27	-0.02	-0.02	-1.76	-0.51	-2.08	-3.83	-5.61	-4.90	-5.76	-10.13	-9.08	-7.61	-8.87	-6.86	-4.41	-3.88	-3.15	-2.22	-3.06
74TH STREET_GT_1	20.32	18.96	17.40	16.70	16.66	17.27	18.58	20.57	21.21	24.39	25.96	27.95	28.41	28.59	32.51	32.58	33.11	32.96	30.75	28.76	25.68	23.38	21.14	20.45
24260	1.88	1.72	1.70	1.68	1.65	1.74	1.87	1.92	2.12	2.33	2.32	2.40	2.54	2.53	2.53	2.69	2.92	2.71	2.64	2.67	2.34	2.15	2.05	1.84
	-2.37	-2.41	-0.95	-0.24	-0.28	-0.02	-0.02	-1.81	-0.53	-2.15	-3.96	-5.74	-5.00	-5.83	-10.26	-9.16	-7.71	-8.93	-7.03	-4.55	-3.99	-3.26	-2.30	-3.17
74TH STREET_GT_2	20.32	18.96	17.40	16.70	16.66	17.27	18.58	20.57	21.21	24.39	25.96	27.95	28.41	28.59	32.51	32.58	33.11	32.96	30.75	28.76	25.68	23.38	21.14	20.45
24261	1.88	1.72	1.70	1.68	1.65	1.74	1.87	1.92	2.12	2.33	2.32	2.40	2.54	2.53	2.53	2.69	2.92	2.71	2.64	2.67	2.34	2.15	2.05	1.84
	-2.37	-2.41	-0.95	-0.24	-0.28	-0.02	-0.02	-1.81	-0.53	-2.15	-3.96	-5.74	-5.00	-5.83	-10.26	-9.16	-7.71	-8.93	-7.03	-4.55	-3.99	-3.26	-2.30	-3.17
ADK HUDSON___FALLS	20.66	19.13	16.99	16.25	16.19	16.91	18.22	19.03	20.69	22.39	21.86	24.47	26.06	27.80	30.32	32.02	31.66	33.53	26.50	24.62	22.63	19.75	18.33	16.93
24011	1.30	1.14	1.11	1.12	1.13	1.21	1.35	1.42	1.60	1.81	1.61	1.66	1.71	1.60	1.36	1.41	1.60	1.75	1.83	2.05	1.80	1.58	1.36	1.47
	-3.28	-3.16	-1.13	-0.36	-0.32	-0.18	-0.17	-0.77	-0.53	-0.67	-0.57	-2.99	-3.48	-5.97	-9.23	-9.88	-7.58	-10.46	-3.58	-1.04	-1.48	-0.20	-0.18	-0.01
ADK RESOURCE___RCVRY	20.71	19.16	17.04	16.28	16.21	16.94	18.27	19.10	20.79	22.49	21.94	24.55	26.12	27.89	30.39	32.09	31.73	33.63	26.61	24.73	22.73	19.82	18.38	17.00
23798	1.35	1.17	1.15	1.15	1.16	1.24	1.40	1.48	1.69	1.91	1.69	1.74	1.77	1.68	1.42	1.47	1.66	1.83	1.94	2.15	1.90	1.65	1.41	1.54
	-3.29	-3.16	-1.13	-0.36	-0.32	-0.19	-0.17	-0.77	-0.53	-0.67	-0.57	-3.00	-3.49	-5.98	-9.24	-9.89	-7.59	-10.47	-3.59	-1.04	-1.48	-0.20	-0.18	-0.01
ADK S GLENS___FALLS	20.66	19.13	16.99	16.25	16.19	16.91	18.22	19.03	20.69	22.39	21.86	24.47	26.06	27.80	30.32	32.02	31.66	33.53	26.50	24.62	22.63	19.75	18.33	16.93
24028	1.30	1.14	1.11	1.12	1.13	1.21	1.35	1.42	1.60	1.81	1.61	1.66	1.71	1.60	1.36	1.41	1.60	1.75	1.83	2.05	1.80	1.58	1.36	1.47
	-3.28	-3.16	-1.13	-0.36	-0.32	-0.18	-0.17	-0.77	-0.53	-0.67	-0.57	-2.99	-3.48	-5.97	-9.23	-9.88	-7.58	-10.46	-3.58	-1.04	-1.48	-0.20	-0.18	-0.01
ADK_NYS___DAM	20.57	19.05	17.03	16.31	16.22	16.96	18.29	19.00	20.59	22.20	21.86	24.39	25.98	27.71	30.25	31.99	31.70	33.20	26.40	24.50	22.50	19.72	18.37	16.72
23527	1.37	1.23	1.24	1.24	1.22	1.29	1.45	1.45	1.58	1.73	1.71	1.78	1.88	1.86	1.79	1.91	2.09	1.98	1.98	2.05	1.80	1.58	1.43	1.27
	-3.13	-3.00	-1.04	-0.30	-0.27	-0.16	-0.15	-0.71	-0.44	-0.56	-0.48	-2.79	-3.24	-5.62	-8.73	-9.35	-7.13	-9.90	-3.33	-0.92	-1.35	-0.17	-0.15	-0.01
AIR_PRODUCTS___DRP	20.00	18.52	16.48	15.78	15.72	16.45	17.63	18.37	19.51	20.96	20.76	23.17	24.62	26.15	28.65	30.29	30.40	31.91	25.26	23.39	21.53	18.90	17.62	16.06
24190	0.87	0.77	0.77	0.77	0.77	0.81	0.82	0.86	0.95	1.05	1.08	1.09	1.15	0.97	0.91	0.97	1.06	0.98	1.01	1.03	0.93	0.79	0.71	0.60
	-3.06	-2.92	-0.96	-0.25	-0.22	-0.13	-0.12	-0.66	0.00	0.00	0.00	-2.26	-2.61	-4.95	-8.01	-8.59	-6.87	-9.60	-3.17	-0.82	-1.25	-0.14	-0.12	-0.01
ALBANY___1	20.00	18.52	16.48	15.78	15.72	16.45	17.63	18.37	19.51	20.96	20.76	23.17	24.62	26.15	28.65	30.29	30.40	31.91	25.26	23.39	21.53	18.90	17.62	16.06
23571	0.87	0.77	0.77	0.77	0.77	0.81	0.82	0.86	0.95	1.05	1.08	1.09	1.15	0.97	0.91	0.97	1.06	0.98	1.01	1.03	0.93	0.79	0.71	0.60
	-3.06	-2.92	-0.96	-0.25	-0.22	-0.13	-0.12	-0.66	0.00	0.00	0.00	-2.26	-2.61	-4.95	-8.01	-8.59	-6.87	-9.60	-3.17	-0.82	-1.25	-0.14	-0.12	-0.01
ALBANY___2	20.00	18.52	16.48	15.78	15.72	16.45	17.63	18.37	19.51	20.96	20.76	23.17	24.62	26.15	28.65	30.29	30.40	31.91	25.26	23.39	21.53	18.90	17.62	16.06
23572	0.87	0.77	0.77	0.77	0.77	0.81	0.82	0.86	0.95	1.05	1.08	1.09	1.15	0.97	0.91	0.97	1.06	0.98	1.01	1.03	0.93	0.79	0.71	0.60
	-3.06	-2.92	-0.96	-0.25	-0.22	-0.13	-0.12	-0.66	0.00	0.00	0.00	-2.26	-2.61	-4.95	-8.01	-8.59	-6.87	-9.60	-3.17	-0.82	-1.25	-0.14	-0.12	-0.01
ALBANY___3	20.00	18.52	16.48	15.78	15.72	16.45	17.63	18.37	19.51	20.96	20.76	23.17	24.62	26.15	28.65	30.29	30.40	31.91	25.26	23.39	21.53	18.90	17.62	16.06
23573	0.87	0.77	0.77	0.77	0.77	0.81	0.82	0.86	0.95	1.05	1.08	1.09	1.15	0.97	0.91	0.97	1.06	0.98	1.01	1.03	0.93	0.79	0.71	0.60
	-3.06	-2.92	-0.96	-0.25	-0.22	-0.13	-0.12	-0.66	0.00	0.00	0.00	-2.26	-2.61	-4.95	-8.01	-8.59	-6.87	-9.60	-3.17	-0.82	-1.25	-0.14	-0.12	-0.01
ALBANY___4	20.00	18.52	16.48	15.78	15.72	16.45	17.63	18.37	19.51	20.96	20.76	23.17	24.62	26.15	28.65	30.29	30.40	31.91	25.26	23.39	21.53	18.90	17.62	16.06
23574	0.87	0.77	0.77	0.77	0.77	0.81	0.82	0.86	0.95	1.05	1.08	1.09	1.15	0.97	0.91	0.97	1.06	0.98	1.01	1.03	0.93	0.79	0.71	0.60
	-3.06	-2.92	-0.96	-0.25	-0.22	-0.13	-0.12	-0.66	0.00	0.00	0.00	-2.26	-2.61	-4.95	-8.01	-8.59	-6.87	-9.60	-3.17	-0.82	-1.25	-0.14	-0.12	-0.01

ALBANY___LFGE 323615	20.24 1.03 -3.13	18.74 0.92 -3.00	16.69 0.92 -1.02	15.97 0.92 -0.28	15.88 0.90 -0.25	16.61 0.95 -0.15	17.85 1.02 -0.14	18.59 1.04 -0.69	20.13 1.15 -0.41	21.73 1.29 -0.52	21.42 1.30 -0.44	23.90 1.33 -2.76	25.45 1.38 -3.21	27.06 1.23 -5.59	29.60 1.16 -8.71	31.28 1.22 -9.33	30.90 1.33 -7.09	32.46 1.26 -9.88	25.67 1.29 -3.30	23.76 1.34 -0.89	21.85 1.18 -1.32	19.15 1.02 -0.16	17.86 0.92 -0.14	16.24 0.79 -0.01
ALCOA_RYNLDS___DRP 24188	14.27 -0.71 1.10	10.69 -0.59 3.54	5.74 -0.58 8.44	6.33 -0.56 7.87	7.21 -0.54 6.98	10.86 -0.59 4.07	12.30 -0.63 3.76	10.69 -0.67 5.48	3.81 -0.59 14.16	1.37 -0.70 17.84	3.78 -0.73 15.17	3.78 -0.71 15.32	1.39 -0.75 18.72	1.16 -0.73 18.34	1.17 -0.71 17.85	1.05 -0.83 18.84	1.38 -0.99 20.11	3.80 -0.92 16.61	3.78 -0.87 16.44	6.96 -0.95 13.62	6.99 -0.83 11.53	12.67 -0.81 4.49	12.09 -0.70 3.99	14.51 -0.65 0.29
ALCOA___DSASP 323711	14.27 -0.71 1.10	10.69 -0.59 3.54	5.74 -0.58 8.44	6.33 -0.56 7.87	7.21 -0.54 6.98	10.86 -0.59 4.07	12.30 -0.63 3.76	10.69 -0.67 5.48	3.81 -0.59 14.16	1.37 -0.70 17.84	3.78 -0.73 15.17	3.78 -0.71 15.32	1.39 -0.75 18.72	1.16 -0.73 18.34	1.17 -0.71 17.85	1.05 -0.83 18.84	1.38 -0.99 20.11	3.80 -0.92 16.61	3.78 -0.87 16.44	6.96 -0.95 13.62	6.99 -0.83 11.53	12.67 -0.81 4.49	12.09 -0.70 3.99	14.51 -0.65 0.29
ALLEGHENY___COGEN 23514	17.27 0.79 -0.41	15.69 0.49 -0.38	15.28 0.43 -0.09	15.14 0.37 0.00	15.12 0.38 0.00	15.87 0.36 0.00	17.16 0.47 0.00	17.37 0.46 -0.07	19.12 0.56 0.00	20.71 0.80 0.00	20.81 0.71 -0.43	20.79 0.61 -0.37	21.80 0.58 -0.35	21.41 0.51 -0.66	21.22 0.41 -1.08	22.44 0.56 -1.15	24.06 0.74 -0.84	23.18 0.64 -1.22	21.97 0.53 -0.36	22.17 0.58 -0.05	19.91 0.45 -0.12	18.75 0.79 0.00	17.35 0.55 0.00	15.95 0.51 0.00
ALTONA_WT_PWR 323606	14.07 -0.87 1.14	10.37 -0.79 3.67	5.28 -0.74 8.74	5.92 -0.69 8.16	6.84 -0.66 7.23	10.62 -0.68 4.21	12.10 -0.70 3.89	10.51 -0.66 5.68	3.07 -0.84 14.66	0.50 -0.94 18.48	3.11 -0.87 15.71	3.03 -0.91 15.87	0.21 -1.04 19.60	0.19 -1.05 18.99	0.22 -1.03 18.48	0.20 -1.02 19.51	0.53 -1.12 20.83	3.16 -0.96 17.20	3.13 -0.93 17.02	6.67 -0.75 14.11	6.75 -0.66 11.94	12.66 -0.66 4.65	12.00 -0.66 4.14	14.55 -0.60 0.30
AMERICAN_REF_FUEL 24010	15.92 -0.52 -0.36	14.46 -0.70 -0.33	14.10 -0.74 -0.08	14.06 -0.71 0.00	13.97 -0.77 0.00	14.62 -0.90 0.00	15.61 -1.08 0.00	15.73 -1.18 0.00	17.23 -1.34 0.00	18.84 -1.08 0.00	19.03 -1.22 -0.58	18.07 -1.41 0.33	19.61 -1.56 -0.32	19.29 -1.54 -0.59	19.10 -1.58 -0.95	20.30 -1.45 -1.02	21.74 -1.48 -0.74	20.97 -1.43 -1.08	19.86 -1.54 -0.31	20.05 -1.53 -0.05	18.08 -1.37 -0.11	17.25 -0.72 0.00	16.04 -0.76 0.00	14.87 -0.57 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.70 0.22 -0.40	15.20 0.00 -0.37	14.86 0.01 -0.09	14.80 0.03 0.00	14.72 -0.01 0.00	15.44 -0.08 0.00	16.56 -0.13 0.00	16.81 -0.10 -0.06	18.47 0.40 0.00	20.31 0.28 -1.98	21.94 0.04 -1.28	21.13 0.10 -0.36	21.12 -0.10 -0.66	20.68 -0.22 -1.07	20.48 -0.32 -1.07	21.62 -0.25 -1.14	23.09 -0.22 -0.83	22.30 -0.23 -1.21	21.06 -0.38 -0.35	21.33 -0.26 -0.05	19.31 -0.16 -0.12	18.38 0.41 0.00	17.11 0.32 0.00	15.71 0.26 0.00
ARTHUR_KILL_GT_1 23520	20.45 2.01 -2.37	19.05 1.81 -2.41	17.46 1.75 -0.95	16.77 1.76 -0.24	16.72 1.71 -0.28	17.30 1.77 -0.02	18.58 1.87 -0.02	20.51 1.87 -1.79	21.15 2.08 -0.51	23.35 2.33 -1.11	23.46 2.32 -1.46	25.52 2.40 -3.31	26.57 2.50 -3.20	28.47 2.45 -5.79	29.21 2.49 -6.99	30.27 2.65 -6.88	32.97 2.90 -7.59	32.88 2.67 -8.89	30.66 2.64 -6.94	28.67 2.63 -4.51	25.61 2.32 -3.95	23.29 2.10 -3.23	21.00 1.93 -2.28	20.31 1.73 -3.14
ARTHUR_KILL_2 23512	20.39 1.94 -2.37	18.99 1.75 -2.41	17.42 1.71 -0.95	16.71 1.70 -0.24	16.67 1.66 -0.28	17.26 1.72 -0.02	18.52 1.80 -0.02	20.44 1.80 -1.79	21.08 2.01 -0.51	23.27 2.25 -1.11	23.40 2.26 -1.46	25.44 2.32 -3.31	26.48 2.42 -3.20	28.41 2.39 -5.79	29.13 2.41 -6.99	30.16 2.55 -6.88	32.86 2.79 -7.59	32.79 2.58 -8.89	30.55 2.53 -6.94	28.59 2.54 -4.51	25.54 2.24 -3.95	23.22 2.03 -3.23	20.94 1.86 -2.28	20.27 1.68 -3.14
ARTHUR_KILL_3 23513	20.23 1.78 -2.37	18.88 1.65 -2.41	17.32 1.62 -0.94	16.63 1.62 -0.24	16.60 1.59 -0.27	17.19 1.66 -0.02	18.48 1.77 -0.02	20.45 1.82 -1.78	21.05 1.97 -0.52	23.20 2.17 -1.12	23.29 2.15 -1.47	25.35 2.22 -3.32	26.43 2.36 -3.21	28.40 2.37 -5.80	29.08 2.37 -6.99	30.13 2.51 -6.89	32.82 2.74 -7.60	32.80 2.58 -8.90	30.56 2.53 -6.95	28.62 2.58 -4.51	25.56 2.26 -3.95	23.30 2.12 -3.22	21.08 2.01 -2.27	20.38 1.81 -3.13
ARTHUR_KILL_COGEN 323718	20.45 2.01 -2.37	19.05 1.81 -2.41	17.46 1.75 -0.95	16.77 1.76 -0.24	16.72 1.71 -0.28	17.30 1.77 -0.02	18.58 1.87 -0.02	20.51 1.87 -1.79	21.15 2.08 -0.51	23.35 2.33 -1.11	23.46 2.32 -1.46	25.52 2.40 -3.31	26.57 2.50 -3.20	28.47 2.45 -5.79	29.21 2.49 -6.99	30.27 2.65 -6.88	32.97 2.90 -7.59	32.88 2.67 -8.89	30.66 2.64 -6.94	28.67 2.63 -4.51	25.61 2.32 -3.95	23.29 2.10 -3.23	21.00 1.93 -2.28	20.31 1.73 -3.14
ASHOKAN____ 23654	20.20 1.62 -2.50	18.63 1.48 -2.32	16.65 1.31 -0.58	16.03 1.25 0.00	15.98 1.25 0.00	16.87 1.35 0.00	18.18 1.49 0.00	18.55 1.30 -0.40	20.31 1.74 0.00	21.74 1.83 0.00	21.39 1.71 0.00	23.73 2.04 -1.87	25.25 2.23 -2.16	26.51 2.19 -4.09	28.62 2.27 -6.63	30.19 2.36 -7.10	30.34 2.70 -5.16	31.44 2.60 -7.51	25.89 2.61 -2.20	24.44 2.58 -0.33	22.00 1.92 -0.74	19.53 1.56 0.00	18.49 1.70 0.00	16.99 1.54 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.26 1.74 -0.01	18.57 1.87 -0.01	20.54 1.92 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.91 2.34 -3.89	27.90 2.42 -5.67	28.33 2.52 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.83 2.62 -8.89	30.55 2.53 -6.94	28.66 2.65 -4.48	25.62 2.34 -3.93	23.32 2.15 -3.20	21.05 2.00 -2.26	20.36 1.81 -3.11
ASTORIA_EAST_ENERGY_CC2 323582	20.27 1.83 -2.36	18.95 1.72 -2.41	17.39 1.70 -0.94	16.70 1.70 -0.23	16.68 1.68 -0.27	17.26 1.74 -0.01	18.57 1.87 -0.01	20.54 1.92 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.91 2.34 -3.89	27.90 2.42 -5.67	28.33 2.52 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.83 2.62 -8.89	30.55 2.53 -6.94	28.66 2.65 -4.48	25.62 2.34 -3.93	23.32 2.15 -3.20	21.05 2.00 -2.26	20.36 1.81 -3.11
ASTORIA_GT2_I 24094	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11

ASTORIA_GT2_2 24095	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11
ASTORIA_GT2_3 24096	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11
ASTORIA_GT2_4 24097	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11
ASTORIA_GT3_1 24098	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11
ASTORIA_GT3_2 24099	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11
ASTORIA_GT3_3 24100	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11
ASTORIA_GT3_4 24101	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11
ASTORIA_GT4_1 24102	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11
ASTORIA_GT4_2 24103	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11
ASTORIA_GT4_3 24104	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11
ASTORIA_GT4_4 24105	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11
ASTORIA_GT_1 23523	20.31 1.88 -2.36	18.99 1.76 -2.41	17.44 1.74 -0.94	16.75 1.74 -0.23	16.71 1.71 -0.27	17.31 1.78 -0.01	18.61 1.90 -0.01	20.59 1.97 -1.78	21.26 2.19 -0.51	24.45 2.43 -2.11	25.97 2.40 -3.89	27.96 2.48 -5.67	28.42 2.61 -4.95	28.60 2.57 -5.79	32.46 2.55 -10.19	32.54 2.69 -9.11	33.06 2.92 -7.66	32.92 2.71 -8.89	30.64 2.61 -6.94	28.72 2.71 -4.48	25.68 2.40 -3.93	23.37 2.21 -3.20	21.10 2.05 -2.26	20.41 1.85 -3.11
ASTORIA_GT_10 24110	20.32 1.88 -2.37	18.96 1.72 -2.41	17.40 1.70 -0.95	16.71 1.70 -0.24	16.67 1.66 -0.28	17.29 1.75 -0.02	18.60 1.89 -0.02	20.56 1.90 -1.81	21.21 2.12 -0.53	28.80 2.35 -6.55	26.53 2.32 -4.53	27.95 2.40 -5.74	28.39 2.52 -5.00	28.55 2.49 -5.83	32.22 2.47 -10.02	32.36 2.61 -9.02	32.86 2.83 -7.54	32.80 2.60 -8.88	30.54 2.57 -6.88	28.69 2.60 -4.55	25.66 2.32 -3.99	23.34 2.12 -3.26	21.07 1.98 -2.30	20.40 1.79 -3.17
ASTORIA_GT_11 24225	20.32 1.88 -2.37	18.96 1.72 -2.41	17.40 1.70 -0.95	16.71 1.70 -0.24	16.67 1.66 -0.28	17.29 1.75 -0.02	18.60 1.89 -0.02	20.56 1.90 -1.81	21.21 2.12 -0.53	28.80 2.35 -6.55	26.53 2.32 -4.53	27.95 2.40 -5.74	28.39 2.52 -5.00	28.55 2.49 -5.83	32.22 2.47 -10.02	32.36 2.61 -9.02	32.86 2.83 -7.54	32.80 2.60 -8.88	30.54 2.57 -6.88	28.69 2.60 -4.55	25.66 2.32 -3.99	23.34 2.12 -3.26	21.07 1.98 -2.30	20.40 1.79 -3.17
ASTORIA_GT_12 24226	20.32 1.88 -2.37	18.96 1.72 -2.41	17.40 1.70 -0.95	16.71 1.70 -0.24	16.67 1.66 -0.28	17.29 1.75 -0.02	18.60 1.89 -0.02	20.56 1.90 -1.81	21.21 2.12 -0.53	28.80 2.35 -6.55	26.53 2.32 -4.53	27.95 2.40 -5.74	28.39 2.52 -5.00	28.55 2.49 -5.83	32.22 2.47 -10.02	32.36 2.61 -9.02	32.86 2.83 -7.54	32.80 2.60 -8.88	30.54 2.57 -6.88	28.69 2.60 -4.55	25.66 2.32 -3.99	23.34 2.12 -3.26	21.07 1.98 -2.30	20.40 1.79 -3.17

ASTORIA_GT_13 24227	20.32 1.88 -2.37	18.96 1.72 -2.41	17.40 1.70 -0.95	16.71 1.70 -0.24	16.67 1.66 -0.28	17.29 1.75 -0.02	18.60 1.89 -0.02	20.56 1.90 -1.81	21.21 2.12 -0.53	28.80 2.35 -6.55	26.53 2.32 -4.53	27.95 2.40 -5.74	28.39 2.52 -5.00	28.55 2.49 -5.83	32.22 2.47 -10.02	32.36 2.61 -9.02	32.86 2.83 -7.54	32.80 2.60 -8.88	30.54 2.57 -6.88	28.69 2.60 -4.55	25.66 2.32 -3.99	23.34 2.12 -3.26	21.07 1.98 -2.30	20.40 1.79 -3.17
ASTORIA_GT_5 24106	20.31 1.88 -2.36	18.99 1.76 -2.41	17.44 1.74 -0.94	16.75 1.74 -0.23	16.71 1.71 -0.27	17.31 1.78 -0.01	18.61 1.90 -0.01	20.59 1.97 -1.78	21.26 2.19 -0.51	24.45 2.43 -2.11	25.97 2.40 -3.89	27.96 2.48 -5.67	28.42 2.61 -4.95	28.60 2.57 -5.79	32.46 2.55 -10.19	32.54 2.69 -9.11	33.06 2.92 -7.66	32.92 2.71 -8.89	30.64 2.61 -6.94	28.72 2.71 -4.48	25.68 2.40 -3.93	23.37 2.21 -3.20	21.10 2.05 -2.26	20.41 1.85 -3.11
ASTORIA_GT_7 24107	20.31 1.88 -2.36	18.99 1.76 -2.41	17.44 1.74 -0.94	16.75 1.74 -0.23	16.71 1.71 -0.27	17.31 1.78 -0.01	18.61 1.90 -0.01	20.59 1.97 -1.78	21.26 2.19 -0.51	24.45 2.43 -2.11	25.97 2.40 -3.89	27.96 2.48 -5.67	28.42 2.61 -4.95	28.60 2.57 -5.79	32.46 2.55 -10.19	32.54 2.69 -9.11	33.06 2.92 -7.66	32.92 2.71 -8.89	30.64 2.61 -6.94	28.72 2.71 -4.48	25.68 2.40 -3.93	23.37 2.21 -3.20	21.10 2.05 -2.26	20.41 1.85 -3.11
ASTORIA_GT_8 24108	20.31 1.88 -2.36	18.99 1.76 -2.41	17.44 1.74 -0.94	16.75 1.74 -0.23	16.71 1.71 -0.27	17.31 1.78 -0.01	18.61 1.90 -0.01	20.59 1.97 -1.78	21.26 2.19 -0.51	24.45 2.43 -2.11	25.97 2.40 -3.89	27.96 2.48 -5.67	28.42 2.61 -4.95	28.60 2.57 -5.79	32.46 2.55 -10.19	32.54 2.69 -9.11	33.06 2.92 -7.66	32.92 2.71 -8.89	30.64 2.61 -6.94	28.72 2.71 -4.48	25.68 2.40 -3.93	23.37 2.21 -3.20	21.10 2.05 -2.26	20.41 1.85 -3.11
ASTORIA___2 24149	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11
ASTORIA___3 23516	20.32 1.88 -2.37	18.96 1.72 -2.41	17.40 1.70 -0.95	16.71 1.70 -0.24	16.67 1.66 -0.28	17.29 1.75 -0.02	18.60 1.89 -0.02	20.56 1.90 -1.81	21.21 2.12 -0.53	28.80 2.35 -6.55	26.53 2.32 -4.53	27.95 2.40 -5.74	28.39 2.52 -5.00	28.55 2.49 -5.83	32.22 2.47 -10.02	32.36 2.61 -9.02	32.86 2.83 -7.54	32.80 2.60 -8.88	30.54 2.57 -6.88	28.69 2.60 -4.55	25.66 2.32 -3.99	23.34 2.12 -3.26	21.07 1.98 -2.30	20.40 1.79 -3.17
ASTORIA___4 23517	20.27 1.83 -2.36	18.95 1.72 -2.41	17.41 1.71 -0.94	16.72 1.71 -0.23	16.68 1.68 -0.27	17.28 1.75 -0.01	18.57 1.87 -0.01	20.56 1.94 -1.78	21.21 2.13 -0.51	24.39 2.37 -2.11	25.93 2.36 -3.89	27.90 2.42 -5.67	28.35 2.54 -4.95	28.53 2.51 -5.79	32.40 2.49 -10.19	32.47 2.63 -9.11	32.99 2.86 -7.66	32.86 2.64 -8.89	30.58 2.55 -6.94	28.66 2.65 -4.48	25.64 2.36 -3.93	23.32 2.15 -3.20	21.06 2.01 -2.26	20.38 1.82 -3.11
ASTORIA___5 23518	20.32 1.88 -2.37	18.96 1.72 -2.41	17.40 1.70 -0.95	16.71 1.70 -0.24	16.67 1.66 -0.28	17.29 1.75 -0.02	18.60 1.89 -0.02	20.56 1.90 -1.81	21.21 2.12 -0.53	28.80 2.35 -6.55	26.53 2.32 -4.53	27.95 2.40 -5.74	28.39 2.52 -5.00	28.55 2.49 -5.83	32.22 2.47 -10.02	32.36 2.61 -9.02	32.86 2.83 -7.54	32.80 2.60 -8.88	30.54 2.57 -6.88	28.69 2.60 -4.55	25.66 2.32 -3.99	23.34 2.12 -3.26	21.07 1.98 -2.30	20.40 1.79 -3.17
AST_ENERGY_2_CC3 323677	20.24 1.80 -2.37	18.89 1.66 -2.41	17.34 1.64 -0.94	16.65 1.64 -0.24	16.61 1.61 -0.27	17.21 1.68 -0.02	18.52 1.80 -0.02	20.50 1.87 -1.78	21.13 2.04 -0.52	24.28 2.25 -2.12	25.80 2.22 -3.90	27.79 2.30 -5.68	28.26 2.44 -4.96	28.48 2.45 -5.80	32.37 2.45 -10.20	32.44 2.59 -9.12	32.98 2.83 -7.66	32.84 2.62 -8.90	30.58 2.55 -6.95	28.60 2.58 -4.49	25.55 2.26 -3.94	23.27 2.10 -3.20	21.04 1.98 -2.26	20.35 1.79 -3.12
AST_ENERGY_2_CC4 323678	20.24 1.80 -2.37	18.89 1.66 -2.41	17.34 1.64 -0.94	16.65 1.64 -0.24	16.61 1.61 -0.27	17.21 1.68 -0.02	18.52 1.80 -0.02	20.50 1.87 -1.78	21.13 2.04 -0.52	24.28 2.25 -2.12	25.80 2.22 -3.90	27.79 2.30 -5.68	28.26 2.44 -4.96	28.48 2.45 -5.80	32.37 2.45 -10.20	32.44 2.59 -9.12	32.98 2.83 -7.66	32.84 2.62 -8.90	30.58 2.55 -6.95	28.60 2.58 -4.49	25.55 2.26 -3.94	23.27 2.10 -3.20	21.04 1.98 -2.26	20.35 1.79 -3.12
ATHENS_STG_1 23668	19.73 1.04 -2.61	18.20 0.95 -2.43	16.29 0.93 -0.61	15.70 0.93 0.00	15.65 0.91 0.00	16.48 0.96 0.00	17.73 1.04 0.00	18.33 1.06 -0.42	19.74 1.17 0.00	21.20 1.29 0.00	20.96 1.28 0.00	23.09 1.33 -1.95	24.51 1.40 -2.25	25.88 1.38 -4.27	27.99 1.34 -6.92	29.57 1.43 -7.42	29.42 1.55 -5.39	30.62 1.45 -7.84	24.81 1.43 -2.29	23.34 1.46 -0.34	21.42 1.30 -0.77	19.15 1.19 0.00	17.90 1.11 0.00	16.44 0.99 0.00
ATHENS_STG_2 23670	19.73 1.04 -2.61	18.20 0.95 -2.43	16.29 0.93 -0.61	15.70 0.93 0.00	15.65 0.91 0.00	16.48 0.96 0.00	17.73 1.04 0.00	18.33 1.06 -0.42	19.74 1.17 0.00	21.20 1.29 0.00	20.96 1.28 0.00	23.09 1.33 -1.95	24.51 1.40 -2.25	25.88 1.38 -4.27	27.99 1.34 -6.92	29.57 1.43 -7.42	29.42 1.55 -5.39	30.62 1.45 -7.84	24.81 1.43 -2.29	23.34 1.46 -0.34	21.42 1.30 -0.77	19.15 1.19 0.00	17.90 1.11 0.00	16.44 0.99 0.00
ATHENS_STG_3 23677	19.73 1.04 -2.61	18.20 0.95 -2.43	16.29 0.93 -0.61	15.70 0.93 0.00	15.65 0.91 0.00	16.48 0.96 0.00	17.73 1.04 0.00	18.33 1.06 -0.42	19.74 1.17 0.00	21.20 1.29 0.00	20.96 1.28 0.00	23.09 1.33 -1.95	24.51 1.40 -2.25	25.88 1.38 -4.27	27.99 1.34 -6.92	29.57 1.43 -7.42	29.42 1.55 -5.39	30.62 1.45 -7.84	24.81 1.43 -2.29	23.34 1.46 -0.34	21.42 1.30 -0.77	19.15 1.19 0.00	17.90 1.11 0.00	16.44 0.99 0.00
AUBURN___LFGE 323710	16.55 0.18 -0.30	15.16 0.06 -0.28	14.87 0.04 -0.07	14.77 0.00 0.00	14.75 0.01 0.00	15.53 0.02 0.00	16.76 0.07 0.00	17.03 0.13 -0.05	18.70 0.13 0.00	20.11 0.20 0.00	19.91 0.24 0.00	20.21 0.18 -0.22	21.27 0.15 -0.26	20.87 0.14 -0.49	20.66 0.14 -0.79	21.74 0.17 -0.85	23.32 0.22 -0.62	22.41 0.19 -0.90	21.49 0.15 -0.26	21.70 0.13 -0.04	19.53 0.10 -0.09	18.16 0.20 0.00	16.86 0.07 0.00	15.51 0.06 0.00
BABYLON_RES_REC 323704	28.93 2.23 -10.63	25.04 2.06 -8.16	23.11 2.04 -6.32	20.77 2.02 -3.97	20.65 1.99 -3.93	21.21 2.09 -3.60	23.44 2.24 -4.51	25.46 2.27 -6.34	27.60 2.52 -6.51	28.69 2.77 -6.01	29.07 2.40 -6.99	31.67 2.50 -9.37	36.83 2.65 -13.32	37.78 2.59 -14.95	41.02 2.58 -18.71	48.18 2.76 -24.69	51.18 3.01 -25.68	54.42 2.88 -30.22	41.11 2.83 -17.20	35.52 2.86 -11.12	31.56 2.53 -9.68	26.90 2.48 -6.45	25.56 2.43 -6.34	24.58 2.21 -6.93

BARRETT_IC_1 23704	56.81 1.96 -38.78	52.34 1.82 -35.69	28.44 1.78 -11.90	27.30 1.79 -10.74	27.30 1.75 -10.81	27.30 1.85 -9.94	27.85 1.95 -9.20	28.67 1.99 -9.83	30.37 2.15 -9.65	30.67 2.33 -8.43	28.91 2.24 -6.99	31.56 2.38 -9.37	36.72 2.48 -13.38	37.66 2.41 -15.01	86.33 2.45 -64.16	46.12 2.63 -22.76	49.21 2.90 -23.83	52.48 2.71 -28.45	38.24 2.61 -14.55	34.06 2.67 -9.86	30.80 2.34 -9.11	27.61 2.12 -7.53	25.34 2.15 -6.40	24.36 1.98 -6.93
BARRETT_IC_10 23701	56.82 1.96 -38.78	52.34 1.82 -35.70	28.44 1.78 -11.90	27.30 1.79 -10.74	27.30 1.75 -10.82	27.30 1.85 -9.94	27.85 1.95 -9.20	28.67 1.99 -9.83	30.37 2.15 -9.65	30.67 2.33 -8.43	28.91 2.24 -6.99	31.56 2.38 -9.37	36.72 2.48 -13.38	37.66 2.41 -15.01	86.34 2.45 -64.17	46.12 2.63 -22.76	49.21 2.90 -23.83	52.48 2.71 -28.45	38.24 2.61 -14.55	34.06 2.67 -9.86	30.80 2.34 -9.11	27.61 2.12 -7.53	25.34 2.15 -6.40	24.36 1.98 -6.93
BARRETT_IC_11 23702	56.82 1.96 -38.78	52.34 1.82 -35.70	28.44 1.78 -11.90	27.30 1.79 -10.74	27.30 1.75 -10.82	27.30 1.85 -9.94	27.85 1.95 -9.20	28.67 1.99 -9.83	30.37 2.15 -9.65	30.67 2.33 -8.43	28.91 2.24 -6.99	31.56 2.38 -9.37	36.72 2.48 -13.38	37.66 2.41 -15.01	86.34 2.45 -64.17	46.12 2.63 -22.76	49.21 2.90 -23.83	52.48 2.71 -28.45	38.24 2.61 -14.55	34.06 2.67 -9.86	30.80 2.34 -9.11	27.61 2.12 -7.53	25.34 2.15 -6.40	24.36 1.98 -6.93
BARRETT_IC_12 23703	56.82 1.96 -38.78	52.34 1.82 -35.70	28.44 1.78 -11.90	27.30 1.79 -10.74	27.30 1.75 -10.82	27.30 1.85 -9.94	27.85 1.95 -9.20	28.67 1.99 -9.83	30.37 2.15 -9.65	30.67 2.33 -8.43	28.91 2.24 -6.99	31.56 2.38 -9.37	36.72 2.48 -13.38	37.66 2.41 -15.01	86.34 2.45 -64.17	46.12 2.63 -22.76	49.21 2.90 -23.83	52.48 2.71 -28.45	38.24 2.61 -14.55	34.06 2.67 -9.86	30.80 2.34 -9.11	27.61 2.12 -7.53	25.34 2.15 -6.40	24.36 1.98 -6.93
BARRETT_IC_2 23705	56.81 1.96 -38.78	52.34 1.82 -35.69	28.44 1.78 -11.90	27.30 1.79 -10.74	27.30 1.75 -10.81	27.30 1.85 -9.94	27.85 1.95 -9.20	28.67 1.99 -9.83	30.37 2.15 -9.65	30.67 2.33 -8.43	28.91 2.24 -6.99	31.56 2.38 -9.37	36.72 2.48 -13.38	37.66 2.41 -15.01	86.33 2.45 -64.16	46.12 2.63 -22.76	49.21 2.90 -23.83	52.48 2.71 -28.45	38.24 2.61 -14.55	34.06 2.67 -9.86	30.80 2.34 -9.11	27.61 2.12 -7.53	25.34 2.15 -6.40	24.36 1.98 -6.93
BARRETT_IC_3 23706	56.81 1.96 -38.78	52.34 1.82 -35.69	28.44 1.78 -11.90	27.30 1.79 -10.74	27.30 1.75 -10.81	27.30 1.85 -9.94	27.85 1.95 -9.20	28.67 1.99 -9.83	30.37 2.15 -9.65	30.67 2.33 -8.43	28.91 2.24 -6.99	31.56 2.38 -9.37	36.72 2.48 -13.38	37.66 2.41 -15.01	86.33 2.45 -64.16	46.12 2.63 -22.76	49.21 2.90 -23.83	52.48 2.71 -28.45	38.24 2.61 -14.55	34.06 2.67 -9.86	30.80 2.34 -9.11	27.61 2.12 -7.53	25.34 2.15 -6.40	24.36 1.98 -6.93
BARRETT_IC_4 23707	56.81 1.96 -38.78	52.34 1.82 -35.69	28.44 1.78 -11.90	27.30 1.79 -10.74	27.30 1.75 -10.81	27.30 1.85 -9.94	27.85 1.95 -9.20	28.67 1.99 -9.83	30.37 2.15 -9.65	30.67 2.33 -8.43	28.91 2.24 -6.99	31.56 2.38 -9.37	36.72 2.48 -13.38	37.66 2.41 -15.01	86.33 2.45 -64.16	46.12 2.63 -22.76	49.21 2.90 -23.83	52.48 2.71 -28.45	38.24 2.61 -14.55	34.06 2.67 -9.86	30.80 2.34 -9.11	27.61 2.12 -7.53	25.34 2.15 -6.40	24.36 1.98

BAYONEEC___CTG10 323750	20.29 1.85 -2.37	18.92 1.69 -2.41	17.37 1.67 -0.94	16.68 1.67 -0.24	16.64 1.64 -0.27	17.24 1.71 -0.02	18.55 1.84 -0.02	20.52 1.89 -1.78	21.14 2.06 -0.52	24.30 2.27 -2.12	25.82 2.24 -3.90	27.83 2.34 -5.68	28.28 2.46 -4.96	28.50 2.47 -5.80	32.41 2.49 -10.20	32.48 2.63 -9.12	33.00 2.86 -7.66	32.89 2.67 -8.90	30.63 2.59 -6.95	28.64 2.63 -4.49	25.59 2.30 -3.94	23.31 2.14 -3.20	21.09 2.03 -2.26	20.40 1.84 -3.12
BAYONEEC___CTG2 323683	20.29 1.85 -2.37	18.92 1.69 -2.41	17.37 1.67 -0.94	16.68 1.67 -0.24	16.64 1.64 -0.27	17.24 1.71 -0.02	18.55 1.84 -0.02	20.52 1.89 -1.78	21.14 2.06 -0.52	24.30 2.27 -2.12	25.82 2.24 -3.90	27.83 2.34 -5.68	28.28 2.46 -4.96	28.50 2.47 -5.80	32.41 2.49 -10.20	32.48 2.63 -9.12	33.00 2.86 -7.66	32.89 2.67 -8.90	30.63 2.59 -6.95	28.64 2.63 -4.49	25.59 2.30 -3.94	23.31 2.14 -3.20	21.09 2.03 -2.26	20.40 1.84 -3.12
BAYONEEC___CTG3 323684	20.29 1.85 -2.37	18.92 1.69 -2.41	17.37 1.67 -0.94	16.68 1.67 -0.24	16.64 1.64 -0.27	17.24 1.71 -0.02	18.55 1.84 -0.02	20.52 1.89 -1.78	21.14 2.06 -0.52	24.30 2.27 -2.12	25.82 2.24 -3.90	27.83 2.34 -5.68	28.28 2.46 -4.96	28.50 2.47 -5.80	32.41 2.49 -10.20	32.48 2.63 -9.12	33.00 2.86 -7.66	32.89 2.67 -8.90	30.63 2.59 -6.95	28.64 2.63 -4.49	25.59 2.30 -3.94	23.31 2.14 -3.20	21.09 2.03 -2.26	20.40 1.84 -3.12
BAYONEEC___CTG4 323685	20.29 1.85 -2.37	18.92 1.69 -2.41	17.37 1.67 -0.94	16.68 1.67 -0.24	16.64 1.64 -0.27	17.24 1.71 -0.02	18.55 1.84 -0.02	20.52 1.89 -1.78	21.14 2.06 -0.52	24.30 2.27 -2.12	25.82 2.24 -3.90	27.83 2.34 -5.68	28.28 2.46 -4.96	28.50 2.47 -5.80	32.41 2.49 -10.20	32.48 2.63 -9.12	33.00 2.86 -7.66	32.89 2.67 -8.90	30.63 2.59 -6.95	28.64 2.63 -4.49	25.59 2.30 -3.94	23.31 2.14 -3.20	21.09 2.03 -2.26	20.40 1.84 -3.12
BAYONEEC___CTG5 323686	20.29 1.85 -2.37	18.92 1.69 -2.41	17.37 1.67 -0.94	16.68 1.67 -0.24	16.64 1.64 -0.27	17.24 1.71 -0.02	18.55 1.84 -0.02	20.52 1.89 -1.78	21.14 2.06 -0.52	24.30 2.27 -2.12	25.82 2.24 -3.90	27.83 2.34 -5.68	28.28 2.46 -4.96	28.50 2.47 -5.80	32.41 2.49 -10.20	32.48 2.63 -9.12	33.00 2.86 -7.66	32.89 2.67 -8.90	30.63 2.59 -6.95	28.64 2.63 -4.49	25.59 2.30 -3.94	23.31 2.14 -3.20	21.09 2.03 -2.26	20.40 1.84 -3.12
BAYONEEC___CTG6 323687	20.29 1.85 -2.37	18.92 1.69 -2.41	17.37 1.67 -0.94	16.68 1.67 -0.24	16.64 1.64 -0.27	17.24 1.71 -0.02	18.55 1.84 -0.02	20.52 1.89 -1.78	21.14 2.06 -0.52	24.30 2.27 -2.12	25.82 2.24 -3.90	27.83 2.34 -5.68	28.28 2.46 -4.96	28.50 2.47 -5.80	32.41 2.49 -10.20	32.48 2.63 -9.12	33.00 2.86 -7.66	32.89 2.67 -8.90	30.63 2.59 -6.95	28.64 2.63 -4.49	25.59 2.30 -3.94	23.31 2.14 -3.20	21.09 2.03 -2.26	20.40 1.84 -3.12
BAYONEEC___CTG7 323688	20.29 1.85 -2.37	18.92 1.69 -2.41	17.37 1.67 -0.94	16.68 1.67 -0.24	16.64 1.64 -0.27	17.24 1.71 -0.02	18.55 1.84 -0.02	20.52 1.89 -1.78	21.14 2.06 -0.52	24.30 2.27 -2.12	25.82 2.24 -3.90	27.83 2.34 -5.68	28.28 2.46 -4.96	28.50 2.47 -5.80	32.41 2.49 -10.20	32.48 2.63 -9.12	33.00 2.86 -7.66	32.89 2.67 -8.90	30.63 2.59 -6.95	28.64 2.63 -4.49	25.59 2.30 -3.94	23.31 2.14 -3.20	21.09 2.03 -2.26	20.40 1.84 -3.12
BAYONEEC___CTG8 323689	20.29 1.85 -2.37	18.92 1.69 -2.41	17.37 1.67 -0.94	16.68 1.67 -0.24	16.64 1.64 -0.27	17.24 1.71 -0.02	18.55 1.84 -0.02	20.52 1.89 -1.78	21.14 2.06 -0.52	24.30 2.27 -2.12	25.82 2.24 -3.90	27.83 2.34 -5.68	28.28 2.46 -4.96	28.50 2.47 -5.80	32.41 2.49 -10.20	32.48 2.63 -9.12	33.00 2.86 -7.66	32.89 2.67 -8.90	30.63 2.59 -6.95	28.64 2.63 -4.49	25.59 2.30 -3.94	23.31 2.14 -3.20	21.09 2.03 -2.26	20.40 1.84 -3.12
BAYONEEC___CTG9 323749	20.29 1.85 -2.37	18.92 1.69 -2.41	17.37 1.67 -0.94	16.68 1.67 -0.24	16.64 1.64 -0.27	17.24 1.71 -0.02	18.55 1.84 -0.02	20.52 1.89 -1.78	21.14 2.06 -0.52	24.30 2.27 -2.12	25.82 2.24 -3.90	27.83 2.34 -5.68	28.28 2.46 -4.96	28.50 2.47 -5.80	32.41 2.49 -10.20	32.48 2.63 -9.12	33.00 2.86 -7.66	32.89 2.67 -8.90	30.63 2.59 -6.95	28.64 2.63 -4.49	25.59 2.30 -3.94	23.31 2.14 -3.20	21.09 2.03 -2.26	20.40 1.84 -3.12
BEACON___LESR 323632	20.17 1.04 -3.05	18.67 0.93 -2.91	16.65 0.93 -0.96	15.95 0.93 -0.25	15.86 0.91 -0.22	16.61 0.96 -0.13	17.85 1.04 -0.12	18.57 1.06 -0.66	19.77 1.21 0.00	21.22 1.31 0.00	20.98 1.30 0.00	23.43 1.37 -2.26	24.92 1.46 -2.60	26.46 1.30 -4.93	28.94 1.22 -7.99	30.58 1.29 -8.56	30.72 1.39 -6.85	32.22 1.32 -9.57	25.59 1.35 -3.16	23.73 1.38 -0.82	21.80 1.20 -1.25	19.15 1.04 -0.14	17.87 0.96 -0.12	16.26 0.80 -0.01
BEAVER RIVER___HYD 24048	16.04 0.22 0.26	14.01 0.15 0.96	12.51 0.15 2.39	12.66 0.13 2.24	12.89 0.15 1.99	14.53 0.17 1.16	15.84 0.22 1.07	15.48 0.19 1.55	14.81 0.33 4.09	15.11 0.36 5.15	15.59 0.30 4.38	15.78 0.36 4.39	16.84 0.50 4.53	15.44 0.43 5.22	15.06 0.36 5.02	15.68 0.25 5.30	17.11 0.25 5.62	17.11 0.36 4.58	16.70 0.25 4.63	17.90 0.24 3.87	16.28 0.19 3.27	16.91 0.22 1.28	15.81 0.15 1.14	15.44 0.08 0.08
BEEBEE_GT_13 23619	16.42 0.06 -0.28	14.97 -0.12 -0.26	14.64 -0.18 -0.07	14.58 -0.19 0.00	14.54 -0.19 0.00	15.29 -0.23 0.00	16.43 -0.27 0.00	16.57 -0.32 -0.05	18.19 -0.37 0.00	19.67 -0.24 0.00	19.28 -0.28 0.12	19.65 -0.38 -0.21	20.67 -0.44 -0.25	20.27 -0.43 -0.47	20.01 -0.47 -0.75	21.16 -0.37 -0.81	22.77 -0.29 -0.59	21.84 -0.34 -0.85	20.91 -0.42 -0.25	21.14 -0.43 -0.04	19.02 -0.41 -0.08	17.91 -0.05 0.00	16.61 -0.18 0.00	15.32 -0.12 0.00
BETHLEHEM___GRP 23843	20.00 0.87 -3.06	18.52 0.77 -2.92	16.48 0.77 -0.96	15.78 0.77 -0.25	15.72 0.77 -0.22	16.45 0.81 -0.13	17.63 0.82 -0.12	18.37 0.86 -0.66	19.51 0.95 0.00	20.96 1.05 0.00	20.76 1.08 0.00	23.17 1.09 -2.26	24.62 1.15 -2.61	26.15 0.97 -4.95	28.65 0.91 -8.01	30.29 0.97 -8.59	30.40 1.06 -6.87	31.91 0.98 -9.60	25.26 1.01 -3.17	23.39 1.03 -0.82	21.53 0.93 -1.25	18.90 0.79 -0.14	17.62 0.71 -0.12	16.06 0.60 -0.01
BETHLEHEM___GS1 323560	20.00 0.87 -3.06	18.52 0.77 -2.92	16.48 0.77 -0.96	15.78 0.77 -0.25	15.72 0.77 -0.22	16.45 0.81 -0.13	17.63 0.82 -0.12	18.37 0.86 -0.66	19.51 0.95 0.00	20.96 1.05 0.00	20.76 1.08 0.00	23.17 1.09 -2.26	24.62 1.15 -2.61	26.15 0.97 -4.95	28.65 0.91 -8.01	30.29 0.97 -8.59	30.40 1.06 -6.87	31.91 0.98 -9.60	25.26 1.01 -3.17	23.39 1.03 -0.82	21.53 0.93 -1.25	18.90 0.79 -0.14	17.62 0.71 -0.12	16.06 0.60 -0.01
BETHLEHEM___GS2 323561	20.00 0.87 -3.06	18.52 0.77 -2.92	16.48 0.77 -0.96	15.78 0.77 -0.25	15.72 0.77 -0.22	16.45 0.81 -0.13	17.63 0.82 -0.12	18.37 0.86 -0.66	19.51 0.95 0.00	20.96 1.05 0.00	20.76 1.08 0.00	23.17 1.09 -2.26	24.62 1.15 -2.61	26.15 0.97 -4.95	28.65 0.91 -8.01	30.29 0.97 -8.59	30.40 1.06 -6.87	31.91 0.98 -9.60	25.26 1.01 -3.17	23.39 1.03 -0.82	21.53 0.93 -1.25	18.90 0.79 -0.14	17.62 0.71 -0.12	16.06 0.60 -0.01

BETHLEHEM___GS3 323562	20.00 0.87 -3.06	18.52 0.77 -2.92	16.48 0.77 -0.96	15.78 0.77 -0.25	15.72 0.77 -0.22	16.45 0.81 -0.13	17.63 0.82 -0.12	18.37 0.86 -0.66	19.51 0.95 0.00	20.96 1.05 0.00	20.76 1.08 0.00	23.17 1.09 -2.26	24.62 1.15 -2.61	26.15 0.97 -4.95	28.65 0.91 -8.01	30.29 0.97 -8.59	30.40 1.06 -6.87	31.91 0.98 -9.60	25.26 1.01 -3.17	23.39 1.03 -0.82	21.53 0.93 -1.25	18.90 0.79 -0.14	17.62 0.71 -0.12	16.06 0.60 -0.01
BETHLEHEM___STEEL 23779	16.52 0.06 -0.38	15.00 -0.18 -0.36	14.64 -0.21 -0.09	14.56 -0.21 0.00	14.48 -0.25 0.00	15.18 -0.34 0.00	16.24 -0.45 0.00	16.42 -0.49 -0.06	18.05 -0.52 0.00	19.78 -0.14 -0.01	21.48 -0.26 -2.06	20.77 -0.45 -1.41	20.64 -0.56 -0.35	20.26 -0.61 -0.64	20.10 -0.65 -1.03	21.26 -0.56 -1.09	22.73 -0.54 -0.79	21.92 -0.55 -1.15	20.73 -0.70 -0.34	20.98 -0.60 -0.05	18.90 -0.56 -0.11	17.97 0.00 0.00	16.73 -0.07 0.00	15.43 -0.02 0.00
BETHPAGE_CC_5 323564	29.41 2.12 -11.22	25.53 1.97 -8.73	23.13 1.95 -6.43	20.82 1.93 -4.12	20.71 1.90 -4.07	21.25 2.00 -3.73	23.44 2.14 -4.61	25.43 2.17 -6.41	27.54 2.40 -6.58	28.58 2.61 -6.06	29.09 2.42 -6.99	31.73 2.56 -9.37	36.83 2.65 -13.32	37.84 2.65 -14.95	42.05 2.66 -19.67	47.31 2.82 -23.77	50.38 3.08 -24.82	53.60 2.88 -29.40	39.86 2.80 -15.97	34.89 2.82 -10.54	31.28 2.51 -9.41	26.74 2.33 -6.44	25.42 2.28 -6.34	24.47 2.10 -6.93
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.61 0.14 -0.39	15.07 -0.12 -0.36	14.70 -0.15 -0.09	14.62 -0.15 0.00	14.54 -0.19 0.00	15.25 -0.26 0.00	16.33 -0.37 0.00	16.52 -0.39 -0.06	18.16 -0.41 0.00	19.91 0.00 -0.01	21.54 -0.12 -1.98	21.01 -0.30 -1.50	20.81 -0.40 -0.35	20.41 -0.46 -0.64	20.25 -0.51 -1.04	21.42 -0.41 -1.10	22.90 -0.38 -0.80	22.11 -0.38 -1.17	20.88 -0.55 -0.34	21.13 -0.45 -0.05	19.04 -0.43 -0.11	18.07 0.11 0.00	16.83 0.03 0.00	15.51 0.06 0.00
BINGHAMTON___COGEN 23790	17.23 0.39 -0.77	15.81 0.27 -0.71	15.20 0.27 -0.18	15.01 0.24 0.00	14.97 0.24 0.00	15.73 0.22 0.00	16.95 0.25 0.00	17.24 0.27 -0.12	18.88 0.32 0.00	20.35 0.44 0.00	20.27 0.39 -0.20	20.83 0.42 -0.60	21.94 0.42 -0.66	21.90 0.40 -1.26	22.14 0.37 -2.04	23.35 0.44 -2.18	24.59 0.52 -1.59	24.08 0.45 -2.31	22.16 0.40 -0.68	22.04 0.41 -0.10	19.88 0.31 -0.23	18.40 0.43 0.00	17.16 0.37 0.00	15.79 0.34 0.00
BLACK RIVER___HYD 24047	16.36 0.40 0.12	14.50 0.28 0.61	13.38 0.27 1.64	13.46 0.24 1.55	13.62 0.27 1.37	15.00 0.28 0.80	16.36 0.40 0.74	16.15 0.37 1.06	16.25 0.52 2.84	16.89 0.56 3.57	17.13 0.49 3.04	17.35 0.54 3.00	18.51 0.73 3.08	17.36 0.65 3.52	16.98 0.57 3.32	17.70 0.48 3.51	19.26 0.54 3.76	19.02 0.68 2.99	18.46 0.53 3.15	19.40 0.54 2.67	17.57 0.46 2.24	17.51 0.43 0.88	16.31 0.30 0.79	15.61 0.22 0.06
BLISS_WT_PWR 323608	16.90 0.42 -0.41	15.34 0.13 -0.38	14.97 0.12 -0.09	14.89 0.12 0.00	14.79 0.06 0.00	15.50 -0.02 0.00	16.63 -0.07 0.00	16.88 -0.03 -0.07	18.60 0.04 0.00	20.47 0.56 0.00	21.75 0.35 -1.71	21.39 0.24 -1.33	21.39 0.17 -0.36	20.44 -0.46 -0.67	20.28 -0.53 -1.09	21.41 -0.48 -1.16	22.85 -0.47 -0.84	22.02 -0.53 -1.23	20.72 -0.72 -0.36	21.56 -0.02 -0.05	19.39 -0.08 -0.12	18.40 0.43 0.00	17.18 0.39 0.00	15.77 0.32 0.00
BLUE_CIRC_CHEM_DRP 24182	19.96 0.92 -2.96	18.39 0.81 -2.75	16.27 0.83 -0.69	15.58 0.81 0.00	15.54 0.81 0.00	16.37 0.85 0.00	17.60 0.90 0.00	18.23 0.91 -0.48	19.57 1.00 0.00	21.02 1.11 0.00	20.82 1.14 0.00	23.20 1.17 -2.22	24.65 1.23 -2.56	26.19 1.11 -4.85	28.64 1.06 -7.85	30.28 1.14 -8.42	29.83 1.24 -6.11	31.37 1.15 -8.90	24.86 1.18 -2.60	23.13 1.21 -0.39	21.31 1.08 -0.88	18.92 0.95 0.00	17.65 0.86 0.00	16.20 0.76 0.00
BOC_GAS_DRP 24189	19.92 0.85 -3.00	18.38 0.77 -2.78	16.21 0.77 -0.69	15.54 0.77 0.00	15.48 0.75 0.00	16.31 0.79 0.00	17.55 0.85 0.00	18.19 0.86 -0.48	19.51 0.95 0.00	20.96 1.05 0.00	20.72 1.04 0.00	23.14 1.09 -2.24	24.59 1.15 -2.58	26.20 1.07 -4.90	28.69 1.03 -7.93	30.31 1.08 -8.51	29.85 1.19 -6.18	31.43 1.11 -8.99	24.83 1.12 -2.63	23.09 1.16 -0.39	21.26 1.02 -0.88	18.88 0.92 0.00	17.63 0.84 0.00	16.17 0.73 0.00
BORALEX_4TH_BRANCH 23824	20.57 1.37 -3.13	19.05 1.23 -3.00	17.03 1.24 -1.04	16.31 1.24 -0.30	16.22 1.22 -0.27	16.96 1.29 -0.16	18.29 1.45 -0.15	19.00 1.45 -0.71	20.59 1.58 -0.44	22.20 1.73 -0.56	21.86 1.71 -0.48	24.39 1.78 -2.79	25.98 1.88 -3.24	27.71 1.86 -5.62	30.25 1.79 -8.73	31.99 1.91 -9.35	31.70 2.09 -7.13	33.20 1.98 -9.90	26.40 1.98 -3.33	24.50 2.05 -0.92	22.50 1.80 -1.35	19.72 1.58 -0.17	18.37 1.43 -0.15	16.72 1.27 -0.01
BOWLINE___1 23526	19.85 1.50 -2.28	18.31 1.36 -2.12	16.64 1.36 -0.53	16.12 1.34 0.00	16.04 1.31 0.00	16.90 1.38 0.00	18.17 1.47 0.00	18.75 1.53 -0.37	20.24 1.67 0.00	21.74 1.83 0.00	21.49 1.81 0.00	23.40 1.88 -1.71	24.81 1.98 -1.97	25.97 2.00 -3.73	27.79 2.01 -6.05	29.33 2.12 -6.49	29.53 2.34 -4.71	30.33 2.15 -6.86	25.16 2.07 -2.00	23.92 2.09 -0.30	21.90 1.88 -0.67	19.71 1.74 0.00	18.45 1.66 0.00	16.93 1.48 0.00
BOWLINE___2 23595	19.85 1.50 -2.28	18.31 1.36 -2.12	16.64 1.36 -0.53	16.12 1.34 0.00	16.04 1.31 0.00	16.90 1.38 0.00	18.17 1.47 0.00	18.73 1.52 -0.37	20.22 1.65 0.00	21.72 1.81 0.00	21.47 1.79 0.00	23.36 1.84 -1.71	24.77 1.94 -1.97	25.93 1.96 -3.73	27.75 1.97 -6.05	29.31 2.09 -6.49	29.49 2.29 -4.71	30.29 2.11 -6.86	25.13 2.04 -2.00	23.90 2.07 -0.30	21.88 1.86 -0.67	19.71 1.74 0.00	18.45 1.66 0.00	16.93 1.48 0.00
BROOKHAVEN___DRP 24191	27.40 2.49 -8.83	23.51 2.28 -6.40	23.01 2.30 -5.96	20.60 2.29 -3.54	20.46 2.24 -3.49	21.06 2.34 -3.20	23.38 2.47 -4.21	25.49 2.53 -6.12	27.68 2.80 -6.31	28.87 3.10 -5.86	29.46 2.79 -6.99	32.15 2.97 -9.36	37.33 3.15 -13.32	38.34 3.16 -14.95	38.74 3.20 -15.82	71.83 3.46 -47.64	73.23 3.78 -46.98	75.34 3.52 -50.50	72.19 3.42 -47.69	50.67 3.49 -25.65	38.66 3.04 -16.27	28.06 2.78 -7.31	25.86 2.74 -6.33	24.78 2.41 -6.93
BROOKLYN_NAVY_YARD 23515	20.29 1.85 -2.37	18.92 1.69 -2.41	17.37 1.67 -0.94	16.68 1.67 -0.24	16.64 1.64 -0.27	17.24 1.71 -0.02	18.55 1.84 -0.02	20.53 1.90 -1.78	21.16 2.08 -0.52	24.32 2.29 -2.12	25.82 2.24 -3.90	27.83 2.34 -5.68	28.28 2.46 -4.96	28.50 2.47 -5.80	32.41 2.49 -10.20	32.46 2.61 -9.12	33.00 2.86 -7.66	32.86 2.64 -8.90	30.63 2.59 -6.95	28.62 2.60 -4.49	25.57 2.28 -3.94	23.27 2.10 -3.20	21.07 2.01 -2.26	20.40 1.84 -3.12
BROOKLYN___ARMY_DRP 323595	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17

BROOME_2_LFGE 323671	17.23 0.39 -0.77	15.81 0.27 -0.71	15.20 0.27 -0.18	15.01 0.24 0.00	14.97 0.24 0.00	15.73 0.22 0.00	16.95 0.25 0.00	17.24 0.27 -0.12	18.88 0.32 0.00	20.35 0.44 0.00	20.27 0.39 -0.20	20.83 0.42 -0.60	21.94 0.42 -0.66	21.90 0.40 -1.26	22.14 0.37 -2.04	23.35 0.44 -2.18	24.59 0.52 -1.59	24.08 0.45 -2.31	22.16 0.40 -0.68	22.04 0.41 -0.10	19.88 0.31 -0.23	18.40 0.43 0.00	17.16 0.37 0.00	15.79 0.34 0.00
BROOME__LFGE 323600	17.23 0.39 -0.77	15.81 0.27 -0.71	15.20 0.27 -0.18	15.01 0.24 0.00	14.97 0.24 0.00	15.73 0.22 0.00	16.95 0.25 0.00	17.24 0.27 -0.12	18.88 0.32 0.00	20.35 0.44 0.00	20.27 0.39 -0.20	20.83 0.42 -0.60	21.94 0.42 -0.66	21.90 0.40 -1.26	22.14 0.37 -2.04	23.35 0.44 -2.18	24.59 0.52 -1.59	24.08 0.45 -2.31	22.16 0.40 -0.68	22.04 0.41 -0.10	19.88 0.31 -0.23	18.40 0.43 0.00	17.16 0.37 0.00	15.79 0.34 0.00
BURROWS__LYONSDAL 23803	16.33 0.39 0.13	14.71 0.30 0.42	14.06 0.29 0.99	14.13 0.28 0.93	14.21 0.29 0.82	15.35 0.31 0.48	16.64 0.38 0.44	16.56 0.35 0.64	17.31 0.50 1.76	18.21 0.52 2.22	18.25 0.45 1.88	18.42 0.51 1.90	19.61 0.65 1.90	18.54 0.59 2.28	18.04 0.53 2.22	18.88 0.50 2.34	20.68 0.56 2.36	19.99 0.62 1.95	19.68 0.53 1.93	20.47 0.54 1.60	18.42 0.43 1.36	17.83 0.39 0.53	16.66 0.34 0.47	15.67 0.26 0.03
CAITHNESS_CC_1 323624	27.31 2.41 -8.83	23.44 2.22 -6.40	22.94 2.23 -5.96	20.53 2.21 -3.54	20.40 2.18 -3.49	21.00 2.28 -3.20	23.29 2.39 -4.21	25.41 2.44 -6.11	27.59 2.71 -6.31	28.77 3.01 -5.86	29.35 2.68 -6.99	32.03 2.85 -9.36	37.20 3.02 -13.32	38.22 3.03 -14.95	38.60 3.06 -15.81	71.90 3.30 -47.88	73.28 3.60 -47.20	75.38 3.35 -50.71	72.36 3.27 -48.01	50.67 3.34 -25.80	38.59 2.90 -16.34	27.95 2.66 -7.32	25.76 2.64 -6.33	24.70 2.33 -6.93
CALPINE BETH_PAGE_GT4 24209	30.49 2.17 -12.24	26.56 2.00 -9.74	23.37 1.98 -6.64	21.10 1.96 -4.36	20.99 1.93 -4.32	21.52 2.03 -3.97	23.64 2.17 -4.78	25.61 2.22 -6.54	27.71 2.45 -6.69	28.69 2.63 -6.15	29.13 2.46 -6.99	31.79 2.62 -9.37	36.88 2.67 -13.32	37.86 2.67 -14.96	43.73 2.68 -21.32	47.07 2.84 -23.50	50.16 3.10 -24.57	53.36 2.88 -29.16	39.50 2.80 -15.62	34.74 2.84 -10.37	31.24 2.55 -9.34	26.79 2.35 -6.47	25.43 2.30 -6.34	24.50 2.13 -6.93
CALPINE_BETH_PAGE_GT_4 323586	30.49 2.17 -12.24	26.56 2.00 -9.74	23.37 1.98 -6.64	21.10 1.96 -4.36	20.99 1.93 -4.32	21.52 2.03 -3.97	23.64 2.17 -4.78	25.61 2.22 -6.54	27.71 2.45 -6.69	28.69 2.63 -6.15	29.13 2.46 -6.99	31.79 2.62 -9.37	36.88 2.67 -13.32	37.86 2.67 -14.96	43.73 2.68 -21.32	47.07 2.84 -23.50	50.16 3.10 -24.57	53.36 2.88 -29.16	39.50 2.80 -15.62	34.74 2.84 -10.37	31.24 2.55 -9.34	26.79 2.35 -6.47	25.43 2.30 -6.34	24.50 2.13 -6.93
CALPINE_BP_GT1 23823	30.49 2.17 -12.24	26.56 2.00 -9.74	23.37 1.98 -6.64	21.10 1.96 -4.36	20.99 1.93 -4.32	21.52 2.03 -3.97	23.64 2.17 -4.78	25.61 2.22 -6.54	27.71 2.45 -6.69	28.69 2.63 -6.15	29.13 2.46 -6.99	31.79 2.62 -9.37	36.88 2.67 -13.32	37.86 2.67 -14.96	43.73 2.68 -21.32	47.07 2.84 -23.50	50.16 3.10 -24.57	53.36 2.88 -29.16	39.50 2.80 -15.62	34.74 2.84 -10.37	31.24 2.55 -9.34	26.79 2.35 -6.47	25.43 2.30 -6.34	24.50 2.13 -6.93
CALSPAN__DRP 24200	16.52 0.06 -0.38	15.00 -0.18 -0.36	14.64 -0.21 -0.09	14.56 -0.21 0.00	14.48 -0.25 0.00	15.18 -0.34 0.00	16.24 -0.45 0.00	16.42 -0.49 -0.06	18.05 -0.52 0.00	19.78 -0.14 -0.01	21.48 -0.26 -2.06	20.77 -0.45 -1.41	20.64 -0.56 -0.35	20.26 -0.61 -0.64	20.10 -0.65 -1.03	21.26 -0.56 -1.09	22.73 -0.54 -0.79	21.92 -0.55 -1.15	20.73 -0.70 -0.34	20.98 -0.60 -0.05	18.90 -0.56 -0.11	17.97 0.00 0.00	16.73 -0.07 0.00	15.43 -0.02 0.00
CANDIGU_WT_PWR 323617	16.84 0.24 -0.53	15.37 0.06 -0.49	14.93 0.06 -0.12	14.82 0.04 0.00	14.76 0.03 0.00	15.50 -0.02 0.00	16.66 -0.03 0.00	16.92 -0.02 -0.08	18.57 0.00 0.00	20.19 0.28 0.00	20.62 0.16 -0.79	20.61 0.08 -0.71	21.32 0.00 -0.46	21.01 -0.08 -0.86	21.00 -0.12 -1.39	22.16 -0.06 -1.49	23.59 0.02 -1.08	22.86 -0.04 -1.58	21.42 -0.13 -0.46	21.58 -0.02 -0.07	19.44 -0.06 -0.16	18.27 0.31 0.00	17.01 0.22 0.00	15.68 0.23 0.00
CARR STREET_E_SYR 24060	16.29 0.00 -0.21	14.96 -0.06 -0.20	14.71 -0.09 -0.05	14.67 -0.10 0.00	14.63 -0.10 0.00	15.41 -0.11 0.00	16.61 -0.08 0.00	16.80 -0.08 -0.03	18.49 -0.07 0.00	19.87 -0.04 0.00	19.62 -0.06 0.00	19.91 -0.06 -0.16	21.04 -0.06 -0.24	20.52 -0.06 -0.35	20.23 -0.06 -0.56	21.27 -0.06 -0.60	22.89 -0.02 -0.44	21.91 -0.04 -0.63	21.18 -0.08 -0.19	21.45 -0.11 -0.03	19.28 -0.13 -0.06	17.91 -0.05 0.00	16.69 -0.10 0.00	15.35 -0.09 0.00
CARTHAGE__PAPER 23857	16.23 0.32 0.16	14.34 0.22 0.71	13.11 0.21 1.85	13.22 0.19 1.74	13.41 0.22 1.55	14.85 0.23 0.90	16.20 0.33 0.83	15.95 0.30 1.20	15.82 0.44 3.19	16.37 0.48 4.02	16.68 0.41 3.41	16.90 0.47 3.39	18.00 0.63 3.49	16.81 0.57 4.00	16.42 0.49 3.80	17.11 0.39 4.01	18.62 0.43 4.28	18.44 0.55 3.43	17.94 0.42 3.57	18.94 0.41 3.01	17.19 0.37 2.53	17.31 0.34 0.99	16.14 0.23 0.88	15.54 0.15 0.06
CE_DUNWOOD__DRP 24194	20.11 1.69 -2.35	18.54 1.54 -2.18	16.82 1.52 -0.54	16.28 1.51 0.00	16.21 1.47 0.00	17.07 1.55 0.00	18.37 1.67 0.00	18.94 1.72 -0.38	20.44 1.87 0.00	21.98 2.07 0.00	21.72 2.05 0.00	23.69 2.12 -1.75	25.14 2.25 -2.02	26.33 2.27 -3.83	28.21 2.27 -6.21	29.81 2.42 -6.66	29.95 2.63 -4.84	30.79 2.43 -7.04	25.50 2.36 -2.06	24.23 2.39 -0.31	22.15 2.11 -0.69	19.91 1.94 0.00	18.64 1.85 0.00	17.10 1.65 0.00
CE_MILLWOOD__DRP 24193	20.02 1.61 -2.34	18.46 1.47 -2.17	16.76 1.46 -0.54	16.22 1.45 0.00	16.15 1.41 0.00	17.01 1.49 0.00	18.28 1.59 0.00	18.88 1.65 -0.38	20.37 1.80 0.00	21.90 1.99 0.00	21.64 1.97 0.00	23.60 2.04 -1.75	25.05 2.17 -2.02	26.22 2.17 -3.82	28.09 2.17 -6.19	29.67 2.30 -6.64	29.82 2.52 -4.82	30.67 2.32 -7.02	25.39 2.26 -2.05	24.12 2.28 -0.31	22.05 2.01 -0.69	19.83 1.87 0.00	18.55 1.76 0.00	17.04 1.59 0.00
CE_NYC2_DRP 24202	20.34 1.90 -2.37	18.97 1.73 -2.41	17.42 1.71 -0.95	16.73 1.71 -0.24	16.69 1.68 -0.28	17.30 1.77 -0.02	18.60 1.89 -0.02	20.57 1.92 -1.81	21.23 2.13 -0.53	28.82 2.37 -6.55	26.55 2.34 -4.53	27.97 2.42 -5.74	28.39 2.52 -5.00	28.55 2.49 -5.83	32.24 2.49 -10.02	32.38 2.63 -9.02	32.88 2.86 -7.54	32.82 2.62 -8.88	30.56 2.59 -6.88	28.71 2.63 -4.55	25.68 2.34 -3.99	23.36 2.14 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
CE_NYC_DRP 24195	20.31 1.86 -2.37	18.94 1.70 -2.41	17.39 1.70 -0.94	16.69 1.68 -0.24	16.65 1.65 -0.27	17.26 1.72 -0.02	18.57 1.85 -0.02	20.55 1.92 -1.78	21.18 2.10 -0.52	24.35 2.33 -2.11	25.86 2.30 -3.89	27.85 2.38 -5.67	28.33 2.52 -4.95	28.56 2.53 -5.79	32.44 2.53 -10.18	32.52 2.67 -9.11	33.06 2.92 -7.65	32.92 2.71 -8.89	30.65 2.64 -6.93	28.65 2.65 -4.47	25.62 2.34 -3.93	23.31 2.15 -3.19	21.10 2.05 -2.26	20.40 1.85 -3.11

CHAFFEE___LFGE 323603	16.70 0.22 -0.40	15.15 -0.04 -0.37	14.76 -0.09 -0.09	14.68 -0.09 0.00	14.60 -0.13 0.00	15.30 -0.22 0.00	16.39 -0.30 0.00	16.61 -0.30 -0.06	18.27 -0.30 0.00	20.05 0.14 0.00	21.59 0.02 -1.89	20.99 -0.20 -1.37	20.94 -0.27 -0.35	20.48 -0.40 -0.65	20.33 -0.45 -1.06	21.48 -0.37 -1.12	22.94 -0.36 -0.82	22.13 -0.38 -1.19	20.90 -0.53 -0.35	21.22 -0.37 -0.05	19.14 -0.33 -0.12	18.16 0.20 0.00	16.89 0.10 0.00	15.55 0.11 0.00
CHATEAUG_WT_PWR 323614	14.04 -0.90 1.14	10.35 -0.80 3.67	5.24 -0.77 8.74	5.89 -0.72 8.16	6.79 -0.71 7.23	10.57 -0.73 4.22	12.05 -0.75 3.89	10.46 -0.71 5.68	3.04 -0.85 14.67	0.47 -0.96 18.49	3.08 -0.89 15.72	3.00 -0.93 15.88	0.23 -1.02 19.61	0.22 -1.01 19.00	0.23 -1.01 18.49	0.21 -0.99 19.52	0.45 -1.19 20.84	3.07 -1.04 17.21	3.04 -1.01 17.03	6.58 -0.84 14.12	6.66 -0.74 11.95	12.58 -0.74 4.65	11.95 -0.70 4.14	14.50 -0.65 0.30
CHAT_HIGH_FALL_HYD 323578	14.04 -0.92 1.12	10.41 -0.82 3.60	5.40 -0.78 8.57	6.03 -0.74 8.00	6.92 -0.72 7.09	10.66 -0.73 4.13	12.11 -0.77 3.82	10.56 -0.72 5.57	3.36 -0.82 14.38	0.85 -0.94 18.13	3.38 -0.89 15.41	3.32 -0.93 15.57	0.36 -1.02 19.48	0.57 -1.03 18.63	0.59 -1.01 18.13	0.57 -1.02 19.14	0.86 -1.19 20.43	3.43 -1.02 16.87	3.39 -0.99 16.70	6.83 -0.86 13.84	6.86 -0.77 11.71	12.64 -0.77 4.56	12.01 -0.72 4.06	14.47 -0.68 0.29
CHAUTAUQUA___LFGE 323629	16.73 0.26 -0.40	15.21 0.01 -0.37	14.86 0.01 -0.09	14.79 0.01 0.00	14.70 -0.03 0.00	15.43 -0.09 0.00	16.53 -0.17 0.00	16.76 -0.15 -0.06	18.42 -0.15 0.00	20.23 0.32 0.00	21.98 0.18 -2.12	21.10 0.00 -1.29	21.11 -0.10 -0.35	20.69 -0.20 -0.65	20.51 -0.28 -1.06	21.67 -0.19 -1.13	23.12 -0.18 -0.82	22.32 -0.19 -1.19	21.07 -0.36 -0.35	21.33 -0.26 -0.05	19.25 -0.21 -0.12	18.31 0.34 0.00	17.04 0.25 0.00	15.68 0.23 0.00
CH_MIDHUDSON___DRP 24192	20.19 1.62 -2.49	18.62 1.48 -2.32	16.78 1.45 -0.58	16.20 1.43 0.00	16.13 1.40 0.00	17.01 1.49 0.00	18.30 1.60 0.00	18.90 1.65 -0.40	20.39 1.82 0.00	21.90 1.99 0.00	21.69 2.01 0.00	23.74 2.06 -1.87	25.20 2.19 -2.15	26.52 2.21 -4.08	28.54 2.21 -6.61	30.15 2.34 -7.08	30.19 2.56 -5.14	31.20 2.39 -7.49	25.61 2.34 -2.19	24.23 2.37 -0.33	22.16 2.07 -0.74	19.83 1.87 0.00	18.57 1.78 0.00	17.05 1.61 0.00
CH_MISC_IPPS 23765	20.16 1.67 -2.41	18.59 1.53 -2.24	16.79 1.48 -0.56	16.23 1.46 0.00	16.16 1.43 0.00	17.04 1.52 0.00	18.35 1.65 0.00	18.92 1.68 -0.39	20.44 1.87 0.00	21.96 2.05 0.00	21.74 2.07 0.00	23.74 2.12 -1.80	25.21 2.27 -2.08	26.44 2.27 -3.94	28.40 2.29 -6.38	29.97 2.40 -6.84	30.10 2.65 -4.97	31.03 2.47 -7.24	25.62 2.42 -2.11	24.28 2.43 -0.32	22.19 2.13 -0.71	19.89 1.92 0.00	18.61 1.81 0.00	17.10 1.65 0.00
CH_RES_BVR_FALLS 23983	16.21 -0.34 -0.47	16.39 -0.27 -1.83	19.19 -0.21 -4.64	18.98 -0.16 -4.37	18.47 -0.13 -3.87	17.65 -0.12 -2.26	18.64 -0.13 -2.08	19.73 -0.14 -3.02	25.04 -0.13 -6.60	28.07 -0.16 -8.32	26.51 -0.24 -7.07	26.59 -0.26 -7.04	29.07 -0.31 -8.52	28.23 -0.32 -8.32	27.34 -0.34 -7.95	28.74 -0.37 -8.39	32.96 -0.38 -10.86	29.81 -0.30 -8.79	29.84 -0.23 -8.99	28.85 -0.22 -7.53	25.51 -0.19 -6.35	20.27 -0.18 -2.49	18.86 -0.15 -2.21	15.48 -0.12 -0.16
CH_RES_NIAGARA 23895	15.79 -0.64 -0.36	14.34 -0.82 -0.33	13.98 -0.86 -0.08	13.91 -0.86 0.00	13.89 -0.84 0.00	14.51 -1.01 0.00	15.48 -1.22 0.00	15.57 -1.33 -0.06	17.06 -1.50 0.00	18.63 -1.25 0.03	17.48 -1.36 0.84	18.06 -1.57 0.19	19.42 -1.71 -0.27	19.08 -1.70 -0.55	18.91 -1.72 -0.90	20.10 -1.64 -1.01	21.53 -1.69 -0.73	20.79 -1.60 -1.07	19.69 -1.71 -0.31	19.88 -1.70 -0.05	17.92 -1.53 -0.11	17.10 -0.86 0.00	15.90 -0.89 0.00	14.77 -0.68 0.00
CH_RES_SYRACUSE 23985	16.36 0.05 -0.24	15.02 -0.03 -0.22	14.76 -0.04 -0.06	14.70 -0.07 0.00	14.66 -0.07 0.00	15.44 -0.08 0.00	16.64 -0.05 0.00	16.82 -0.07 -0.04	18.53 -0.04 0.00	19.91 0.00 0.00	19.64 -0.04 0.00	19.97 -0.02 -0.18	21.10 -0.02 -0.26	20.60 -0.02 -0.39	20.34 -0.02 -0.63	21.38 -0.02 -0.68	22.99 0.02 -0.49	22.04 0.00 -0.71	21.25 -0.04 -0.21	21.52 -0.04 -0.03	19.30 -0.12 -0.07	17.93 -0.04 0.00	16.73 -0.07 0.00	15.38 -0.06 0.00
CLINTON_WT_PWR 323605	14.04 -0.90 1.14	10.35 -0.80 3.67	5.24 -0.77 8.74	5.89 -0.72 8.16	6.79 -0.71 7.23	10.57 -0.73 4.22	12.05 -0.75 3.89	10.46 -0.71 5.68	3.04 -0.85 14.67	0.47 -0.96 18.49	3.08 -0.89 15.72	3.00 -0.93 15.88	0.23 -1.02 19.61	0.22 -1.01 19.00	0.23 -1.01 18.49	0.21 -0.99 19.52	0.45 -1.19 20.84	3.07 -1.04 17.21	3.04 -1.01 17.03	6.58 -0.84 14.12	6.66 -0.74 11.95	12.58 -0.74 4.65	11.95 -0.70 4.14	14.50 -0.65 0.30
CLINTON___LFGE 323618	14.20 -0.74 1.13	10.49 -0.68 3.65	5.42 -0.63 8.70	6.06 -0.59 8.12	6.98 -0.56 7.20	10.75 -0.57 4.19	12.24 -0.58 3.87	10.66 -0.54 5.65	3.26 -0.71 14.60	0.72 -0.80 18.39	3.31 -0.73 15.64	3.24 -0.77 15.80	0.41 -0.88 19.57	0.42 -0.91 18.91	0.46 -0.87 18.40	0.43 -0.87 19.42	0.80 -0.94 20.73	3.43 -0.77 17.12	3.40 -0.74 16.95	6.93 -0.56 14.04	6.94 -0.52 11.89	12.80 -0.54 4.63	12.14 -0.54 4.12	14.64 -0.51 0.30
COLONIE_LFGE___ 323577	20.44 1.16 -3.20	18.93 1.02 -3.08	16.87 1.03 -1.08	16.13 1.03 -0.33	16.04 1.02 -0.29	16.77 1.09 -0.17	18.04 1.19 -0.16	18.80 1.21 -0.74	20.39 1.34 -0.49	22.00 1.47 -0.62	21.64 1.44 -0.52	24.19 1.49 -2.89	25.79 1.57 -3.36	27.52 1.50 -5.79	30.12 1.42 -8.98	31.83 1.49 -9.61	31.47 1.64 -7.35	33.10 1.60 -10.17	26.17 1.62 -3.46	24.20 1.68 -0.98	22.25 1.49 -1.42	19.46 1.31 -0.19	18.13 1.18 -0.17	16.51 1.05 -0.01
COPENHAGEN_WT_PWR 323753	16.32 0.34 0.09	14.51 0.22 0.54	13.47 0.21 1.49	13.55 0.19 1.42	13.68 0.21 1.26	15.02 0.23 0.73	16.35 0.33 0.68	16.18 0.30 0.97	16.42 0.44 2.59	17.12 0.48 3.27	17.31 0.41 2.78	17.54 0.46 2.73	18.68 0.63 2.80	17.59 0.55 3.19	17.22 0.49 3.00	17.96 0.39 3.16	19.52 0.45 3.41	19.22 0.58 2.68	18.64 0.42 2.87	19.55 0.45 2.44	17.69 0.39 2.04	17.52 0.36 0.81	16.31 0.23 0.72	15.56 0.17 0.05
CORNELL____ 23752	17.02 0.42 -0.53	15.61 0.30 -0.49	15.16 0.28 -0.12	15.01 0.24 0.00	14.97 0.24 0.00	15.77 0.25 0.00	17.03 0.33 0.00	17.29 0.35 -0.09	19.01 0.44 0.00	20.45 0.54 0.00	20.32 0.47 -0.17	20.73 0.50 -0.42	21.86 0.54 -0.46	21.61 0.51 -0.87	21.63 0.49 -1.41	22.77 0.54 -1.51	24.20 0.63 -1.09	23.47 0.55 -1.59	22.08 0.53 -0.47	22.12 0.52 -0.07	19.87 0.37 -0.16	18.40 0.43 0.00	17.15 0.35 0.00	15.75 0.31 0.00
COXSACKIE___GT 23611	20.30 1.66 -2.57	18.72 1.51 -2.38	16.75 1.40 -0.59	16.13 1.36 0.00	16.09 1.35 0.00	16.98 1.46 0.00	18.28 1.59 0.00	18.89 1.63 -0.41	20.40 1.84 0.00	21.88 1.97 0.00	21.80 2.13 0.00	23.85 2.12 -1.92	25.37 2.29 -2.21	26.65 2.23 -4.19	28.77 2.25 -6.80	30.35 2.34 -7.29	30.40 2.63 -5.29	31.54 2.51 -7.70	25.84 2.51 -2.25	24.39 2.52 -0.34	22.27 2.17 -0.76	19.82 1.85 0.00	18.51 1.71 0.00	16.99 1.54 0.00

CPV_VALLEY___CC1 323721	19.30 1.17 -2.05	17.81 1.08 -1.90	16.29 1.06 -0.47	15.82 1.05 0.00	15.76 1.03 0.00	16.60 1.09 0.00	17.86 1.17 0.00	18.37 1.20 -0.33	19.88 1.32 0.00	21.34 1.43 0.00	21.09 1.42 0.00	22.83 1.49 -1.53	24.19 1.57 -1.77	25.16 1.58 -3.35	26.73 1.58 -5.43	28.23 1.68 -5.82	28.55 1.84 -4.23	29.18 1.71 -6.15	24.53 1.65 -1.80	23.48 1.68 -0.27	21.42 1.47 -0.61	19.33 1.36 0.00	18.09 1.29 0.00	16.62 1.17 0.00
CPV_VALLEY___CC2 323722	19.30 1.17 -2.05	17.81 1.08 -1.90	16.29 1.06 -0.47	15.82 1.05 0.00	15.76 1.03 0.00	16.60 1.09 0.00	17.86 1.17 0.00	18.37 1.20 -0.33	19.88 1.32 0.00	21.34 1.43 0.00	21.09 1.42 0.00	22.83 1.49 -1.53	24.19 1.57 -1.77	25.16 1.58 -3.35	26.73 1.58 -5.43	28.23 1.68 -5.82	28.55 1.84 -4.23	29.18 1.71 -6.15	24.53 1.65 -1.80	23.48 1.68 -0.27	21.42 1.47 -0.61	19.33 1.36 0.00	18.09 1.29 0.00	16.62 1.17 0.00
CRESCENT___HYD 24018	20.44 1.16 -3.20	18.93 1.02 -3.08	16.87 1.03 -1.08	16.13 1.03 -0.33	16.04 1.02 -0.29	16.77 1.09 -0.17	18.04 1.19 -0.16	18.80 1.21 -0.74	20.39 1.34 -0.49	22.00 1.47 -0.62	21.64 1.44 -0.52	24.19 1.49 -2.89	25.79 1.57 -3.36	27.52 1.50 -5.79	30.12 1.42 -8.98	31.83 1.49 -9.61	31.47 1.64 -7.35	33.10 1.60 -10.17	26.17 1.62 -3.46	24.20 1.68 -0.98	22.25 1.49 -1.42	19.46 1.31 -0.19	18.13 1.18 -0.17	16.51 1.05 -0.01
CRICKET___VALLEY_CC1 323756	20.00 1.45 -2.48	18.44 1.32 -2.30	16.64 1.31 -0.57	16.09 1.31 0.00	16.03 1.30 0.00	16.87 1.35 0.00	18.17 1.47 0.00	18.73 1.48 -0.40	20.18 1.61 0.00	21.70 1.79 0.00	21.47 1.79 0.00	23.51 1.84 -1.85	24.96 1.96 -2.14	26.24 1.96 -4.05	28.26 1.97 -6.56	29.85 2.09 -7.03	29.86 2.27 -5.10	30.87 2.11 -7.43	25.32 2.07 -2.17	23.95 2.09 -0.32	21.92 1.84 -0.73	19.64 1.67 0.00	18.37 1.58 0.00	16.88 1.44 0.00
CRICKET___VALLEY_CC2 323757	20.00 1.45 -2.48	18.44 1.32 -2.30	16.64 1.31 -0.57	16.09 1.31 0.00	16.03 1.30 0.00	16.87 1.35 0.00	18.17 1.47 0.00	18.73 1.48 -0.40	20.18 1.61 0.00	21.70 1.79 0.00	21.47 1.79 0.00	23.51 1.84 -1.85	24.96 1.96 -2.14	26.24 1.96 -4.05	28.26 1.97 -6.56	29.85 2.09 -7.03	29.86 2.27 -5.10	30.87 2.11 -7.43	25.32 2.07 -2.17	23.95 2.09 -0.32	21.92 1.84 -0.73	19.64 1.67 0.00	18.37 1.58 0.00	16.88 1.44 0.00
CRICKET___VALLEY_CC3 323758	20.00 1.45 -2.48	18.44 1.32 -2.30	16.64 1.31 -0.57	16.09 1.31 0.00	16.03 1.30 0.00	16.87 1.35 0.00	18.17 1.47 0.00	18.73 1.48 -0.40	20.18 1.61 0.00	21.70 1.79 0.00	21.47 1.79 0.00	23.51 1.84 -1.85	24.96 1.96 -2.14	26.24 1.96 -4.05	28.26 1.97 -6.56	29.85 2.09 -7.03	29.86 2.27 -5.10	30.87 2.11 -7.43	25.32 2.07 -2.17	23.95 2.09 -0.32	21.92 1.84 -0.73	19.64 1.67 0.00	18.37 1.58 0.00	16.88 1.44 0.00
CRUCIBLE_METL_DRP 24180	16.36 0.05 -0.24	15.02 -0.03 -0.22	14.76 -0.04 -0.06	14.70 -0.07 0.00	14.66 -0.07 0.00	15.44 -0.08 0.00	16.64 -0.05 0.00	16.82 -0.07 -0.04	18.53 -0.04 0.00	19.91 0.00 0.00	19.64 -0.04 0.00	19.97 -0.02 -0.18	21.10 -0.02 -0.26	20.60 -0.02 -0.39	20.34 -0.02 -0.63	21.38 -0.02 -0.68	22.99 0.02 -0.49	22.04 0.00 -0.71	21.25 -0.04 -0.21	21.52 -0.04 -0.03	19.30 -0.12 -0.07	17.93 -0.04 0.00	16.73 -0.07 0.00	15.38 -0.06 0.00
DAHOWA___HYDRO 323763	20.65 1.30 -3.27	19.13 1.16 -3.15	17.02 1.14 -1.13	16.28 1.15 -0.35	16.20 1.15 -0.31	16.91 1.21 -0.18	18.22 1.35 -0.17	19.01 1.40 -0.76	20.67 1.58 -0.53	22.32 1.75 -0.66	21.87 1.63 -0.56	24.47 1.68 -2.98	26.08 1.75 -3.47	27.84 1.66 -5.94	30.40 1.48 -9.19	32.10 1.53 -9.84	31.73 1.71 -7.54	33.53 1.79 -10.42	26.48 1.83 -3.57	24.57 2.00 -1.04	22.58 1.76 -1.47	19.71 1.55 -0.20	18.32 1.34 -0.18	16.80 1.34 -0.01
DANC___LFGE 323619	16.20 0.13 0.00	14.57 0.04 0.30	13.80 0.03 0.99	13.84 0.01 0.95	13.92 0.03 0.84	15.06 0.03 0.49	16.34 0.10 0.45	16.29 0.08 0.64	16.97 0.15 1.75	17.89 0.18 2.20	17.94 0.14 1.87	18.18 0.16 1.79	19.29 0.25 1.82	18.39 0.20 2.04	18.06 0.18 1.85	18.89 0.10 1.95	20.44 0.11 2.15	19.91 0.19 1.60	19.32 0.11 1.87	20.04 0.13 1.63	18.11 0.12 1.35	17.55 0.13 0.54	16.34 0.03 0.48	15.40 -0.02 0.03
DANSKAMMER___1 23586	20.16 1.67 -2.41	18.59 1.53 -2.24	16.79 1.48 -0.56	16.23 1.46 0.00	16.16 1.43 0.00	17.04 1.52 0.00	18.35 1.65 0.00	18.92 1.68 -0.39	20.44 1.87 0.00	21.96 2.05 0.00	21.74 2.07 0.00	23.74 2.12 -1.80	25.21 2.27 -2.08	26.44 2.27 -3.94	28.40 2.29 -6.38	29.97 2.40 -6.84	30.10 2.65 -4.97	31.03 2.47 -7.24	25.62 2.42 -2.11	24.28 2.43 -0.32	22.19 2.13 -0.71	19.89 1.92 0.00	18.61 1.81 0.00	17.10 1.65 0.00
DANSKAMMER___2 23589	20.16 1.67 -2.41	18.59 1.53 -2.24	16.79 1.48 -0.56	16.23 1.46 0.00	16.16 1.43 0.00	17.04 1.52 0.00	18.35 1.65 0.00	18.92 1.68 -0.39	20.44 1.87 0.00	21.96 2.05 0.00	21.74 2.07 0.00	23.74 2.12 -1.80	25.21 2.27 -2.08	26.44 2.27 -3.94	28.40 2.29 -6.38	29.97 2.40 -6.84	30.10 2.65 -4.97	31.03 2.47 -7.24	25.62 2.42 -2.11	24.28 2.43 -0.32	22.19 2.13 -0.71	19.89 1.92 0.00	18.61 1.81 0.00	17.10 1.65 0.00
DANSKAMMER___3 23590	20.16 1.67 -2.41	18.59 1.53 -2.24	16.79 1.48 -0.56	16.23 1.46 0.00	16.16 1.43 0.00	17.04 1.52 0.00	18.35 1.65 0.00	18.92 1.68 -0.39	20.44 1.87 0.00	21.96 2.05 0.00	21.74 2.07 0.00	23.74 2.12 -1.80	25.21 2.27 -2.08	26.44 2.27 -3.94	28.40 2.29 -6.38	29.97 2.40 -6.84	30.10 2.65 -4.97	31.03 2.47 -7.24	25.62 2.42 -2.11	24.28 2.43 -0.32	22.19 2.13 -0.71	19.89 1.92 0.00	18.61 1.81 0.00	17.10 1.65 0.00
DANSKAMMER___4 23591	20.16 1.67 -2.41	18.59 1.53 -2.24	16.79 1.48 -0.56	16.23 1.46 0.00	16.16 1.43 0.00	17.04 1.52 0.00	18.35 1.65 0.00	18.92 1.68 -0.39	20.44 1.87 0.00	21.96 2.05 0.00	21.74 2.07 0.00	23.74 2.12 -1.80	25.21 2.27 -2.08	26.44 2.27 -3.94	28.40 2.29 -6.38	29.97 2.40 -6.84	30.10 2.65 -4.97	31.03 2.47 -7.24	25.62 2.42 -2.11	24.28 2.43 -0.32	22.19 2.13 -0.71	19.89 1.92 0.00	18.61 1.81 0.00	17.10 1.65 0.00
DANSKAMMER___DIESEL 23592	20.16 1.67 -2.41	18.59 1.53 -2.24	16.79 1.48 -0.56	16.23 1.46 0.00	16.16 1.43 0.00	17.04 1.52 0.00	18.35 1.65 0.00	18.92 1.68 -0.39	20.44 1.87 0.00	21.96 2.05 0.00	21.74 2.07 0.00	23.74 2.12 -1.80	25.21 2.27 -2.08	26.44 2.27 -3.94	28.40 2.29 -6.38	29.97 2.40 -6.84	30.10 2.65 -4.97	31.03 2.47 -7.24	25.62 2.42 -2.11	24.28 2.43 -0.32	22.19 2.13 -0.71	19.89 1.92 0.00	18.61 1.81 0.00	17.10 1.65 0.00
DASHVILLE___HYD 23610	19.82 1.33 -2.41	18.28 1.22 -2.24	16.49 1.18 -0.56	15.94 1.17 0.00	15.87 1.13 0.00	16.71 1.19 0.00	17.98 1.29 0.00	18.50 1.26 -0.39	20.01 1.45 0.00	21.50 1.59 0.00	21.25 1.57 0.00	23.28 1.66 -1.81	24.74 1.79 -2.08	25.96 1.78 -3.95	27.93 1.81 -6.39	29.49 1.91 -6.85	29.57 2.11 -4.98	30.53 1.96 -7.25	25.12 1.92 -2.12	23.81 1.96 -0.32	21.70 1.64 -0.71	19.44 1.47 0.00	18.25 1.46 0.00	16.77 1.33 0.00

DELAWARE___LFGE 323621	17.84 0.76 -1.01	16.42 0.65 -0.94	15.64 0.65 -0.23	15.41 0.63 0.00	15.37 0.63 0.00	16.18 0.67 0.00	17.43 0.73 0.00	17.77 0.76 -0.16	19.42 0.85 0.00	20.85 0.94 0.00	20.70 0.93 -0.10	21.53 0.95 -0.77	22.76 1.02 -0.87	22.90 1.01 -1.65	23.39 0.99 -2.68	24.62 1.02 -2.87	25.71 1.15 -2.09	25.45 1.09 -3.04	23.03 1.05 -0.89	22.74 1.08 -0.13	20.61 0.97 -0.30	18.86 0.90 0.00	17.60 0.81 0.00	16.16 0.71 0.00
DOGLEVILLE___HYD 23807	17.00 0.93 0.01	15.78 0.84 -0.11	15.95 0.83 -0.37	15.95 0.81 -0.36	15.83 0.78 -0.32	16.51 0.81 -0.19	17.74 0.87 -0.17	17.90 0.81 -0.24	20.09 1.02 -0.50	21.67 1.13 -0.63	21.20 0.98 -0.54	21.40 1.09 -0.50	22.63 1.17 -0.60	21.88 1.09 -0.55	21.21 1.01 -0.47	22.30 1.08 -0.50	24.50 1.21 -0.80	23.10 1.19 -0.59	22.95 1.16 -0.71	23.36 1.21 -0.62	20.87 1.01 -0.51	19.11 0.93 -0.21	17.92 0.94 -0.18	16.32 0.86 -0.01
DUNKIRK___1 23563	16.71 0.24 -0.40	15.19 0.00 -0.37	14.85 0.00 -0.09	14.77 0.00 0.00	14.69 -0.04 0.00	15.41 -0.11 0.00	16.51 -0.18 0.00	16.74 -0.17 -0.06	18.40 -0.17 0.00	20.19 0.28 0.00	21.95 0.14 -2.14	21.08 -0.02 -1.29	21.07 -0.15 -0.35	20.66 -0.22 -0.65	20.49 -0.30 -1.05	21.64 -0.21 -1.12	23.12 -0.18 -0.82	22.30 -0.21 -1.19	21.05 -0.38 -0.35	21.30 -0.28 -0.05	19.23 -0.23 -0.12	18.27 0.31 0.00	17.03 0.23 0.00	15.66 0.22 0.00
DUNKIRK___2 23564	16.71 0.24 -0.40	15.19 0.00 -0.37	14.85 0.00 -0.09	14.77 0.00 0.00	14.69 -0.04 0.00	15.41 -0.11 0.00	16.51 -0.18 0.00	16.74 -0.17 -0.06	18.40 -0.17 0.00	20.19 0.28 0.00	21.95 0.14 -2.14	21.08 -0.02 -1.29	21.07 -0.15 -0.35	20.66 -0.22 -0.65	20.49 -0.30 -1.05	21.64 -0.21 -1.12	23.12 -0.18 -0.82	22.30 -0.21 -1.19	21.05 -0.38 -0.35	21.30 -0.28 -0.05	19.23 -0.23 -0.12	18.27 0.31 0.00	17.03 0.23 0.00	15.66 0.22 0.00
DUNKIRK___3 23565	16.63 0.16 -0.39	15.10 -0.09 -0.37	14.76 -0.09 -0.09	14.68 -0.09 0.00	14.60 -0.13 0.00	15.32 -0.20 0.00	16.39 -0.30 0.00	16.63 -0.29 -0.06	18.25 -0.32 0.00	20.01 0.10 0.00	21.92 -0.02 -2.26	20.87 -0.20 -1.26	20.90 -0.31 -0.35	20.52 -0.36 -0.65	20.34 -0.43 -1.05	21.51 -0.33 -1.12	22.98 -0.31 -0.81	22.16 -0.34 -1.18	20.92 -0.51 -0.35	21.17 -0.41 -0.05	19.10 -0.37 -0.12	18.15 0.18 0.00	16.91 0.12 0.00	15.55 0.11 0.00
DUNKIRK___4 23566	16.63 0.16 -0.39	15.10 -0.09 -0.37	14.76 -0.09 -0.09	14.68 -0.09 0.00	14.60 -0.13 0.00	15.32 -0.20 0.00	16.39 -0.30 0.00	16.63 -0.29 -0.06	18.25 -0.32 0.00	20.01 0.10 0.00	21.92 -0.02 -2.26	20.87 -0.20 -1.26	20.90 -0.31 -0.35	20.52 -0.36 -0.65	20.34 -0.43 -1.05	21.51 -0.33 -1.12	22.98 -0.31 -0.81	22.16 -0.34 -1.18	20.92 -0.51 -0.35	21.17 -0.41 -0.05	19.10 -0.37 -0.12	18.15 0.18 0.00	16.91 0.12 0.00	15.55 0.11 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.16 1.74 -2.35	18.61 1.60 -2.18	16.88 1.58 -0.54	16.34 1.57 0.00	16.27 1.53 0.00	17.13 1.61 0.00	18.43 1.74 0.00	19.01 1.79 -0.38	20.51 1.95 0.00	22.08 2.17 0.00	21.82 2.15 0.00	23.79 2.22 -1.76	25.25 2.36 -2.03	26.45 2.37 -3.84	28.32 2.37 -6.23	29.91 2.51 -6.68	30.07 2.74 -4.85	30.92 2.54 -7.06	25.61 2.47 -2.06	24.32 2.48 -0.31	22.23 2.19 -0.69	19.98 2.01 0.00	18.71 1.91 0.00	17.16 1.71 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.87 1.48 -2.32	18.33 1.35 -2.15	16.60 1.31 -0.54	16.07 1.30 0.00	16.01 1.28 0.00	16.87 1.35 0.00	18.15 1.45 0.00	18.72 1.50 -0.37	20.22 1.65 0.00	21.72 1.81 0.00	21.47 1.79 0.00	23.41 1.86 -1.73	24.84 1.98 -2.00	26.01 1.98 -3.79	27.88 2.01 -6.14	29.42 2.12 -6.58	29.60 2.34 -4.78	30.46 2.18 -6.96	25.23 2.11 -2.03	23.97 2.13 -0.30	21.91 1.88 -0.68	19.67 1.71 0.00	18.42 1.63 0.00	16.91 1.47 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.27 1.83 -2.36	18.90 1.67 -2.41	17.35 1.65 -0.94	16.66 1.65 -0.23	16.62 1.62 -0.27	17.23 1.71 -0.01	18.52 1.82 -0.01	19.49 1.85 -0.79	21.08 2.06 -0.45	22.62 2.29 -0.42	22.43 2.26 -0.49	24.45 2.34 -2.30	26.12 2.44 -2.82	27.26 2.41 -4.62	29.24 2.41 -7.11	31.08 2.55 -7.80	31.43 2.76 -6.18	32.42 2.54 -8.56	26.48 2.44 -2.95	25.06 2.54 -0.98	22.90 2.26 -1.29	20.48 2.07 -0.45	19.17 1.93 -0.44	17.68 1.74 -0.49
EAST HAMPTON___GT 23717	28.53 3.62 -8.84	24.53 3.29 -6.41	24.03 3.32 -5.96	21.58 3.26 -3.54	21.42 3.20 -3.49	22.07 3.35 -3.20	24.45 3.54 -4.21	26.62 3.66 -6.12	29.02 4.14 -6.31	30.50 4.74 -5.86	31.14 4.47 -6.99	33.97 4.79 -9.36	39.29 5.11 -13.32	40.28 5.10 -14.95	40.69 5.13 -15.83	73.55 5.58 -47.24	75.23 6.14 -46.61	77.23 5.76 -50.15	73.79 5.54 -47.16	52.59 5.66 -25.40	40.34 4.84 -16.16	29.63 4.37 -7.30	27.21 4.08 -6.33	25.91 3.54 -6.93
EAST RIVER___6 23660	20.32 1.88 -2.37	18.95 1.72 -2.41	17.39 1.70 -0.94	16.71 1.70 -0.24	16.66 1.65 -0.27	17.26 1.72 -0.02	18.57 1.85 -0.02	20.55 1.92 -1.78	21.18 2.10 -0.52	24.36 2.33 -2.12	25.88 2.30 -3.90	27.89 2.40 -5.68	28.34 2.52 -4.96	28.56 2.53 -5.80	32.47 2.55 -10.20	32.54 2.69 -9.12	33.09 2.94 -7.66	32.95 2.73 -8.90	30.67 2.64 -6.95	28.64 2.63 -4.49	25.63 2.34 -3.94	23.34 2.17 -3.20	21.12 2.06 -2.26	20.43 1.87 -3.12
EAST RIVER___7 23524	20.32 1.88 -2.37	18.95 1.72 -2.41	17.39 1.70 -0.94	16.71 1.70 -0.24	16.66 1.65 -0.27	17.26 1.72 -0.02	18.57 1.85 -0.02	20.55 1.92 -1.78	21.18 2.10 -0.52	24.36 2.33 -2.12	25.88 2.30 -3.90	27.89 2.40 -5.68	28.34 2.52 -4.96	28.56 2.53 -5.80	32.47 2.55 -10.20	32.54 2.69 -9.12	33.09 2.94 -7.66	32.95 2.73 -8.90	30.67 2.64 -6.95	28.64 2.63 -4.49	25.63 2.34 -3.94	23.34 2.17 -3.20	21.12 2.06 -2.26	20.43 1.87 -3.12
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.11 1.69 -2.35	18.54 1.54 -2.18	16.82 1.52 -0.54	16.28 1.51 0.00	16.21 1.47 0.00	17.07 1.55 0.00	18.37 1.67 0.00	18.94 1.72 -0.38	20.44 1.87 0.00	21.98 2.07 0.00	21.72 2.05 0.00	23.69 2.12 -1.75	25.14 2.25 -2.02	26.33 2.27 -3.83	28.21 2.27 -6.21	29.81 2.42 -6.66	29.95 2.63 -4.84	30.79 2.43 -7.04	25.50 2.36 -2.06	24.23 2.39 -0.31	22.15 2.11 -0.69	19.91 1.94 0.00	18.64 1.85 0.00	17.10 1.65 0.00
EAST_HAMPTON___DIESEL 23722	28.53 3.62 -8.84	24.53 3.29 -6.41	24.03 3.32 -5.96	21.58 3.26 -3.54	21.42 3.20 -3.49	22.07 3.35 -3.20	24.46 3.56 -4.21	26.62 3.66 -6.12	29.02 4.14 -6.31	30.50 4.74 -5.86	31.14 4.47 -6.99	33.97 4.79 -9.36	39.29 5.11 -13.32	40.28 5.10 -14.95	40.69 5.13 -15.83	73.55 5.58 -47.24	75.23 6.14 -46.61	77.23 5.76 -50.15	73.79 5.54 -47.16	52.59 5.66 -25.40	40.34 4.84 -16.16	29.63 4.37 -7.30	27.22 4.10 -6.33	25.91 3.54 -6.93
EAST_RIVER___I 323558	20.31 1.86 -2.37	18.94 1.70 -2.41	17.39 1.70 -0.94	16.69 1.68 -0.24	16.65 1.65 -0.27	17.26 1.72 -0.02	18.57 1.85 -0.02	20.55 1.92 -1.78	21.18 2.10 -0.52	24.35 2.33 -2.11	25.86 2.30 -3.89	27.85 2.38 -5.67	28.33 2.52 -4.95	28.56 2.53 -5.79	32.44 2.53 -10.18	32.52 2.67 -9.11	33.06 2.92 -7.65	32.92 2.71 -8.89	30.65 2.64 -6.93	28.65 2.65 -4.47	25.62 2.34 -3.93	23.31 2.15 -3.19	21.10 2.05 -2.26	20.40 1.85 -3.11

EAST_RIVER___2 323559	20.32 1.88 -2.37	18.95 1.72 -2.41	17.39 1.70 -0.94	16.71 1.70 -0.24	16.66 1.65 -0.27	17.26 1.72 -0.02	18.57 1.85 -0.02	20.55 1.92 -1.78	21.18 2.10 -0.52	24.36 2.33 -2.12	25.88 2.30 -3.90	27.89 2.40 -5.68	28.34 2.52 -4.96	28.56 2.53 -5.80	32.47 2.55 -10.20	32.54 2.69 -9.12	33.09 2.94 -7.66	32.95 2.73 -8.90	30.67 2.64 -6.95	28.64 2.63 -4.49	25.63 2.34 -3.94	23.34 2.17 -3.20	21.12 2.06 -2.26	20.43 1.87 -3.12
EAST___DELAWARE_HYD 23607	19.23 1.03 -2.13	17.74 0.93 -1.98	16.13 0.89 -0.49	15.63 0.86 0.00	15.57 0.84 0.00	16.42 0.90 0.00	17.70 1.00 0.00	18.27 1.08 -0.34	19.92 1.35 0.00	21.36 1.45 0.00	21.13 1.46 0.00	22.93 1.53 -1.59	24.35 1.65 -1.84	24.83 1.11 -3.48	26.53 1.16 -5.64	28.02 1.24 -6.05	28.29 1.42 -4.39	29.06 1.34 -6.39	24.24 1.29 -1.87	23.71 1.90 -0.28	21.58 1.60 -0.63	19.40 1.44 0.00	18.15 1.36 0.00	16.67 1.22 0.00
ELEC_TRO_TEK 24086	34.92 1.96 -16.89	30.93 1.82 -14.28	24.08 1.77 -7.56	22.02 1.77 -5.48	21.93 1.74 -5.46	22.36 1.83 -5.01	24.20 1.95 -5.55	25.93 1.97 -7.12	27.95 2.17 -7.21	28.85 2.39 -6.55	28.95 2.28 -6.99	31.60 2.42 -9.37	36.74 2.54 -13.33	37.71 2.51 -14.97	51.09 2.55 -28.82	46.11 2.67 -22.71	49.23 2.92 -23.83	52.48 2.71 -28.45	38.29 2.66 -14.55	34.08 2.69 -9.86	30.82 2.36 -9.11	26.76 2.17 -6.63	25.26 2.12 -6.35	24.30 1.93 -6.93
ELLENBURG_WT_PWR 323604	14.04 -0.90 1.14	10.35 -0.80 3.67	5.24 -0.77 8.74	5.89 -0.72 8.16	6.79 -0.71 7.23	10.57 -0.73 4.22	12.05 -0.75 3.89	10.46 -0.71 5.68	3.04 -0.85 14.67	0.47 -0.96 18.49	3.08 -0.89 15.72	3.00 -0.93 15.88	0.23 -1.02 19.61	0.22 -1.01 19.00	0.23 -1.01 18.49	0.21 -0.99 19.52	0.45 -1.19 20.84	3.07 -1.04 17.21	3.04 -1.01 17.03	6.58 -0.84 14.12	6.66 -0.74 11.95	12.58 -0.74 4.65	11.95 -0.70 4.14	14.50 -0.65 0.30
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.39 -0.06 -0.38	14.88 -0.30 -0.35	14.50 -0.34 -0.09	14.45 -0.33 0.00	14.37 -0.37 0.00	15.05 -0.47 0.00	16.11 -0.58 0.00	16.27 -0.64 -0.06	17.86 -0.71 0.00	19.55 -0.36 0.00	22.52 -0.47 -3.31	20.46 -0.67 -1.32	20.40 -0.79 -0.34	20.02 -0.83 -0.62	19.88 -0.85 -1.00	21.03 -0.77 -1.07	22.49 -0.76 -0.78	21.71 -0.75 -1.13	20.53 -0.88 -0.33	20.76 -0.82 -0.05	18.72 -0.74 -0.11	17.80 -0.16 0.00	16.57 -0.22 0.00	15.31 -0.14 0.00
EMPIRE_CC_1 323656	19.84 0.85 -2.91	18.30 0.77 -2.70	16.22 0.80 -0.67	15.57 0.80 0.00	15.51 0.78 0.00	16.34 0.82 0.00	17.58 0.88 0.00	18.19 0.88 -0.47	19.53 0.96 0.00	20.96 1.05 0.00	20.76 1.08 0.00	23.10 1.11 -2.18	24.52 1.15 -2.51	26.08 1.09 -4.76	28.50 1.06 -7.71	30.13 1.14 -8.26	29.72 1.24 -6.00	31.21 1.15 -8.74	24.80 1.16 -2.55	23.10 1.18 -0.38	21.29 1.08 -0.86	18.92 0.95 0.00	17.65 0.86 0.00	16.19 0.74 0.00
EMPIRE_CC_2 323658	19.84 0.85 -2.91	18.30 0.77 -2.70	16.22 0.80 -0.67	15.57 0.80 0.00	15.51 0.78 0.00	16.34 0.82 0.00	17.58 0.88 0.00	18.19 0.88 -0.47	19.53 0.96 0.00	20.96 1.05 0.00	20.76 1.08 0.00	23.10 1.11 -2.18	24.52 1.15 -2.51	26.08 1.09 -4.76	28.50 1.06 -7.71	30.13 1.14 -8.26	29.72 1.24 -6.00	31.21 1.15 -8.74	24.80 1.16 -2.55	23.10 1.18 -0.38	21.29 1.08 -0.86	18.92 0.95 0.00	17.65 0.86 0.00	16.19 0.74 0.00
ERIE_WT_PWR 323693	16.54 0.08 -0.38	15.02 -0.16 -0.36	14.65 -0.19 -0.09	14.58 -0.19 0.00	14.50 -0.24 0.00	15.19 -0.33 0.00	16.26 -0.43 0.00	16.46 -0.45 -0.06	18.06 -0.50 0.00	19.82 -0.10 -0.01	21.51 -0.24 -2.06	20.79 -0.44 -1.41	20.66 -0.54 -0.35	20.28 -0.59 -0.64	20.12 -0.63 -1.03	21.28 -0.54 -1.09	22.76 -0.52 -0.79	21.96 -0.51 -1.15	20.75 -0.68 -0.34	21.00 -0.58 -0.05	18.94 -0.52 -0.11	18.00 0.04 0.00	16.74 -0.05 0.00	15.45 0.00 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.01 0.40 -0.53	15.60 0.28 -0.49	15.14 0.27 -0.12	15.01 0.24 0.00	14.97 0.24 0.00	15.77 0.25 0.00	17.01 0.32 0.00	17.27 0.34 -0.09	18.97 0.41 0.00	20.43 0.52 0.00	20.28 0.45 -0.15	20.70 0.47 -0.42	21.82 0.50 -0.46	21.58 0.48 -0.86	21.58 0.45 -1.40	22.75 0.52 -1.50	24.18 0.61 -1.09	23.44 0.53 -1.59	22.03 0.49 -0.46	22.07 0.47 -0.07	19.85 0.35 -0.16	18.40 0.43 0.00	17.13 0.34 0.00	15.75 0.31 0.00
E_CANADA_CAP_HY 24051	20.61 0.69 -3.84	19.05 0.56 -3.66	16.48 0.53 -1.20	15.63 0.56 -0.30	15.57 0.57 -0.26	16.31 0.64 -0.15	17.61 0.77 -0.15	18.51 0.84 -0.82	19.97 0.96 -0.44	21.48 1.01 -0.55	21.17 1.02 -0.47	24.18 1.05 -3.32	25.76 1.04 -3.85	28.05 1.03 -6.78	31.34 0.99 -10.62	33.00 0.89 -11.38	32.14 1.06 -8.60	34.45 1.09 -12.05	26.20 1.16 -3.96	23.75 1.21 -1.01	22.11 1.20 -1.56	19.16 1.02 -0.17	17.72 0.77 -0.15	16.04 0.59 -0.01
E_CANADA_MHWK_HY 24050	17.00 0.93 0.01	15.78 0.84 -0.11	15.95 0.83 -0.37	15.95 0.81 -0.36	15.83 0.78 -0.32	16.51 0.81 -0.19	17.74 0.87 -0.17	17.90 0.81 -0.24	20.09 1.02 -0.50	21.67 1.13 -0.63	21.20 0.98 -0.54	21.40 1.09 -0.50	22.63 1.17 -0.60	21.88 1.09 -0.55	21.21 1.01 -0.47	22.30 1.08 -0.50	24.50 1.21 -0.80	23.10 1.19 -0.59	22.95 1.16 -0.71	23.36 1.21 -0.62	20.87 1.01 -0.51	19.11 0.93 -0.21	17.92 0.94 -0.18	16.32 0.86 -0.01
E_FISHKILL___LBMP 23776	19.99 1.51 -2.40	18.43 1.38 -2.23	16.67 1.36 -0.56	16.13 1.36 0.00	16.06 1.33 0.00	16.91 1.40 0.00	18.20 1.50 0.00	18.78 1.55 -0.39	20.25 1.69 0.00	21.78 1.87 0.00	21.53 1.85 0.00	23.53 1.92 -1.80	24.98 2.05 -2.07	26.20 2.04 -3.92	28.12 2.03 -6.36	29.70 2.16 -6.81	29.79 2.36 -4.95	30.70 2.18 -7.21	25.32 2.13 -2.11	24.00 2.15 -0.31	21.95 1.90 -0.71	19.71 1.74 0.00	18.44 1.65 0.00	16.93 1.48 0.00
FAR ROCKAWAY___4 23548	46.14 2.28 -27.79	41.85 2.09 -24.94	26.52 2.05 -9.72	24.91 2.04 -8.10	24.86 2.00 -8.13	25.07 2.09 -7.46	26.32 2.25 -7.37	27.56 2.24 -8.47	29.53 2.54 -8.43	30.20 2.81 -7.49	29.37 2.70 -6.99	32.13 2.95 -9.37	37.33 3.11 -13.36	38.30 3.07 -14.99	69.24 3.10 -46.41	46.76 3.30 -22.73	49.90 3.60 -23.83	53.12 3.35 -28.45	38.86 3.23 -14.55	34.66 3.27 -9.86	31.26 2.80 -9.11	27.57 2.53 -7.07	25.67 2.50 -6.38	24.63 2.26 -6.93
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.34 1.90 -2.37	18.97 1.73 -2.41	17.41 1.71 -0.94	16.71 1.70 -0.24	16.68 1.68 -0.27	17.29 1.75 -0.02	18.60 1.89 -0.02	20.58 1.95 -1.78	21.22 2.13 -0.52	24.40 2.37 -2.12	25.92 2.34 -3.90	27.91 2.42 -5.68	28.38 2.57 -4.96	28.58 2.55 -5.80	32.49 2.56 -10.20	32.56 2.71 -9.12	33.11 2.97 -7.66	32.97 2.75 -8.90	30.71 2.68 -6.95	28.71 2.69 -4.49	25.65 2.36 -3.94	23.36 2.19 -3.20	21.14 2.08 -2.26	20.43 1.87 -3.12
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.32 1.88 -2.37	18.95 1.72 -2.41	17.39 1.70 -0.94	16.71 1.70 -0.24	16.67 1.66 -0.27	17.27 1.74 -0.02	18.58 1.87 -0.02	20.57 1.94 -1.78	21.20 2.12 -0.52	24.36 2.33 -2.12	25.90 2.32 -3.90	27.89 2.40 -5.68	28.36 2.54 -4.96	28.56 2.53 -5.80	32.47 2.55 -10.20	32.54 2.69 -9.12	33.09 2.94 -7.66	32.95 2.73 -8.90	30.69 2.66 -6.95	28.69 2.67 -4.49	25.65 2.36 -3.94	23.34 2.17 -3.20	21.12 2.06 -2.26	20.43 1.87 -3.12

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.31 1.86 -2.37	18.94 1.70 -2.41	17.38 1.68 -0.94	16.69 1.68 -0.24	16.66 1.65 -0.27	17.26 1.72 -0.02	18.57 1.85 -0.02	20.55 1.92 -1.78	21.18 2.10 -0.52	24.34 2.31 -2.12	25.88 2.30 -3.90	27.87 2.38 -5.68	28.34 2.52 -4.96	28.54 2.51 -5.80	32.45 2.53 -10.20	32.53 2.67 -9.12	33.05 2.90 -7.66	32.93 2.71 -8.90	30.67 2.64 -6.95	28.67 2.65 -4.49	25.61 2.32 -3.94	23.32 2.15 -3.20	21.10 2.05 -2.26	20.42 1.85 -3.12
FARRAGUT____LBMP 323566	20.29 1.85 -2.37	18.92 1.69 -2.41	17.38 1.68 -0.94	16.68 1.67 -0.24	16.64 1.64 -0.27	17.26 1.72 -0.02	18.55 1.84 -0.02	20.53 1.90 -1.78	21.16 2.08 -0.52	24.32 2.29 -2.12	25.84 2.26 -3.90	27.85 2.36 -5.68	28.30 2.48 -4.96	28.52 2.49 -5.80	32.41 2.49 -10.20	32.48 2.63 -9.12	33.02 2.88 -7.66	32.89 2.67 -8.90	30.65 2.61 -6.95	28.64 2.63 -4.49	25.59 2.30 -3.94	23.31 2.14 -3.20	21.09 2.03 -2.26	20.40 1.84 -3.12
FENNER____WINDPWR 24204	16.77 0.43 -0.26	15.39 0.33 -0.24	15.12 0.31 -0.06	15.07 0.30 0.00	15.03 0.29 0.00	15.83 0.31 0.00	17.09 0.40 0.00	17.29 0.40 -0.04	19.07 0.50 0.00	20.49 0.58 0.00	20.19 0.51 0.00	20.56 0.55 -0.20	21.80 0.63 -0.31	21.25 0.59 -0.43	20.99 0.57 -0.69	22.05 0.58 -0.74	23.67 0.65 -0.54	22.77 0.66 -0.79	21.90 0.59 -0.23	22.17 0.60 -0.03	19.89 0.46 -0.08	18.41 0.45 0.00	17.18 0.39 0.00	15.77 0.32 0.00
FIBERTEK____ENERGY 23856	16.36 0.05 -0.24	15.02 -0.03 -0.22	14.76 -0.04 -0.06	14.70 -0.07 0.00	14.66 -0.07 0.00	15.44 -0.08 0.00	16.64 -0.05 0.00	16.82 -0.07 -0.04	18.53 -0.04 0.00	19.91 0.00 0.00	19.64 -0.04 0.00	19.97 -0.02 -0.18	21.10 -0.02 -0.26	20.60 -0.02 -0.39	20.34 -0.02 -0.63	21.38 -0.02 -0.68	22.99 0.02 -0.49	22.04 0.00 -0.71	21.25 -0.04 -0.21	21.52 -0.04 -0.03	19.30 -0.12 -0.07	17.93 -0.04 0.00	16.73 -0.07 0.00	15.38 -0.06 0.00
FITZPATRICK____ 23598	15.83 -0.39 -0.14	14.56 -0.40 -0.13	14.39 -0.40 -0.03	14.37 -0.40 0.00	14.34 -0.40 0.00	15.10 -0.42 0.00	16.24 -0.45 0.00	16.40 -0.47 -0.02	18.03 -0.54 0.00	19.37 -0.54 0.00	19.13 -0.55 0.00	19.37 -0.55 -0.11	20.40 -0.58 -0.12	19.90 -0.57 -0.23	19.53 -0.57 -0.38	20.56 -0.58 -0.41	22.17 -0.61 -0.30	21.18 -0.57 -0.43	20.62 -0.59 -0.13	20.95 -0.60 -0.02	18.81 -0.58 -0.04	17.48 -0.48 0.00	16.32 -0.47 0.00	15.00 -0.45 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.19 1.70 -2.41	18.62 1.56 -2.24	16.82 1.51 -0.56	16.26 1.49 0.00	16.19 1.46 0.00	17.07 1.55 0.00	18.37 1.67 0.00	18.94 1.70 -0.39	20.46 1.89 0.00	22.00 2.09 0.00	21.78 2.11 0.00	23.78 2.16 -1.80	25.26 2.32 -2.08	26.48 2.31 -3.94	28.44 2.33 -6.39	30.04 2.47 -6.85	30.15 2.70 -4.97	31.08 2.51 -7.24	25.67 2.47 -2.12	24.32 2.48 -0.32	22.23 2.17 -0.71	19.92 1.96 0.00	18.64 1.85 0.00	17.13 1.68 0.00
FORT ORANGE____ 23900	20.09 1.01 -3.01	18.60 0.90 -2.87	16.61 0.92 -0.94	15.91 0.90 -0.24	15.84 0.90 -0.21	16.59 0.95 -0.12	17.81 1.00 -0.12	18.52 1.03 -0.64	19.70 1.13 0.00	21.16 1.26 0.00	20.96 1.28 0.00	23.34 1.31 -2.22	24.80 1.38 -2.56	26.33 1.23 -4.86	28.78 1.18 -7.87	30.41 1.24 -8.44	30.59 1.37 -6.73	32.03 1.28 -9.42	25.49 1.31 -3.10	23.67 1.34 -0.80	21.75 1.18 -1.22	19.12 1.02 -0.14	17.84 0.92 -0.12	16.26 0.80 -0.01
FORT_DRUM_COGEN 23780	16.33 0.39 0.13	14.46 0.27 0.63	13.31 0.25 1.69	13.41 0.24 1.60	13.57 0.25 1.42	14.97 0.28 0.83	16.32 0.38 0.76	16.10 0.35 1.10	16.14 0.50 2.93	16.76 0.54 3.69	17.01 0.47 3.14	17.25 0.54 3.10	18.39 0.71 3.18	17.22 0.63 3.64	16.83 0.55 3.45	17.57 0.48 3.64	19.10 0.52 3.90	18.88 0.66 3.10	18.33 0.51 3.26	19.29 0.52 2.76	17.48 0.45 2.32	17.47 0.41 0.91	16.27 0.29 0.81	15.59 0.20 0.06
FPL_FAR_ROCK_GT1 24212	46.14 2.28 -27.79	41.85 2.09 -24.94	26.52 2.05 -9.72	24.91 2.04 -8.10	24.86 2.00 -8.13	25.07 2.09 -7.46	26.32 2.25 -7.37	27.56 2.24 -8.47	29.53 2.54 -8.43	30.20 2.81 -7.49	29.37 2.70 -6.99	32.13 2.95 -9.37	37.33 3.11 -13.36	38.30 3.07 -14.99	69.24 3.10 -46.41	46.76 3.30 -22.73	49.90 3.60 -23.83	53.12 3.35 -28.45	38.86 3.23 -14.55	34.66 3.27 -9.86	31.26 2.80 -9.11	27.57 2.53 -7.07	25.67 2.50 -6.38	24.63 2.26 -6.93
FPL_FAR_ROCK_GT2 23815	46.14 2.28 -27.79	41.85 2.09 -24.94	26.52 2.05 -9.72	24.91 2.04 -8.10	24.86 2.00 -8.13	25.07 2.09 -7.46	26.32 2.25 -7.37	27.56 2.24 -8.47	29.53 2.54 -8.43	30.20 2.81 -7.49	29.37 2.70 -6.99	32.13 2.95 -9.37	37.33 3.11 -13.36	38.30 3.07 -14.99	69.24 3.10 -46.41	46.76 3.30 -22.73	49.90 3.60 -23.83	53.12 3.35 -28.45	38.86 3.23 -14.55	34.66 3.27 -9.86	31.26 2.80 -9.11	27.57 2.53 -7.07	25.67 2.50 -6.38	24.63 2.26 -6.93
FRANKLIN_FALL_HYD 24054	14.35 -0.66 1.06	10.81 -0.59 3.42	6.04 -0.56 8.15	6.64 -0.52 7.61	7.50 -0.49 6.75	11.09 -0.50 3.93	12.55 -0.52 3.63	11.04 -0.51 5.30	4.41 -0.46 13.69	2.10 -0.56 17.25	4.46 -0.55 14.67	4.44 -0.55 14.82	6.15 -0.61 14.10	1.85 -0.65 17.74	1.84 -0.63 17.26	1.80 -0.70 18.22	2.14 -0.90 19.44	4.54 -0.73 16.06	4.50 -0.70 15.89	7.74 -0.63 13.17	7.62 -0.58 11.15	13.07 -0.56 4.34	12.39 -0.54 3.86	14.66 -0.51 0.28
FREEPORT_EQUS_GT1 23764	34.17 2.17 -15.93	30.15 1.99 -13.34	24.07 1.95 -7.37	21.97 1.95 -5.25	21.87 1.91 -5.23	22.32 2.00 -4.79	24.24 2.15 -5.39	26.03 2.19 -7.00	28.10 2.43 -7.10	29.02 2.65 -6.47	29.21 2.54 -6.99	31.87 2.69 -9.37	37.03 2.84 -13.33	38.01 2.81 -14.96	49.82 2.82 -27.27	46.36 2.92 -22.71	49.52 3.21 -23.83	52.76 2.98 -28.45	38.62 2.99 -14.55	34.41 3.01 -9.86	31.11 2.65 -9.11	26.98 2.42 -6.59	25.49 2.35 -6.35	24.51 2.13 -6.93
FREEPORT____CT2 23818	34.17 2.17 -15.93	30.15 1.99 -13.34	24.07 1.95 -7.37	21.97 1.95 -5.25	21.87 1.91 -5.23	22.32 2.00 -4.79	24.24 2.15 -5.39	26.03 2.19 -7.00	28.10 2.43 -7.10	29.02 2.65 -6.47	29.21 2.54 -6.99	31.87 2.69 -9.37	37.03 2.84 -13.33	38.01 2.81 -14.96	49.82 2.82 -27.27	46.36 2.92 -22.71	49.52 3.21 -23.83	52.76 2.98 -28.45	38.62 2.99 -14.55	34.41 3.01 -9.86	31.11 2.65 -9.11	26.98 2.42 -6.59	25.49 2.35 -6.35	24.51 2.13 -6.93
FULTON COGEN____ 23766	16.24 -0.02 -0.19	14.92 -0.07 -0.17	14.69 -0.10 -0.04	14.65 -0.12 0.00	14.61 -0.12 0.00	15.39 -0.12 0.00	16.60 -0.10 0.00	16.76 -0.12 -0.03	18.45 -0.11 0.00	19.83 -0.08 0.00	19.56 -0.12 0.00	19.85 -0.10 -0.14	20.99 -0.10 -0.23	20.44 -0.10 -0.30	20.12 -0.10 -0.49	21.17 -0.08 -0.53	22.80 -0.07 -0.38	21.79 -0.08 -0.56	21.12 -0.13 -0.16	21.43 -0.13 -0.02	19.21 -0.19 -0.05	17.86 -0.11 0.00	16.66 -0.13 0.00	15.32 -0.12 0.00
FULTON____LFGE 323630	21.45 1.70 -3.67	19.82 1.48 -3.51	17.35 1.42 -1.18	16.56 1.46 -0.32	16.51 1.49 -0.29	17.30 1.61 -0.17	18.69 1.84 -0.16	19.31 1.65 -0.81	21.27 2.23 -0.48	22.80 2.29 -0.60	22.09 1.91 -0.51	25.35 2.32 -3.22	26.90 2.29 -3.75	29.08 2.31 -6.54	32.13 2.21 -10.19	33.93 2.28 -10.92	33.42 2.65 -8.29	35.50 2.62 -11.56	27.67 2.74 -3.85	25.41 2.84 -1.03	23.04 2.15 -1.54	20.00 1.85 -0.18	18.82 1.86 -0.16	16.96 1.50 -0.01

G.F.CEMENT___DRP 24184	20.66 1.30 -3.28	19.13 1.14 -3.16	16.99 1.11 -1.13	16.25 1.12 -0.36	16.19 1.13 -0.32	16.91 1.21 -0.18	18.22 1.35 -0.17	19.03 1.42 -0.77	20.69 1.60 -0.53	22.39 1.81 -0.67	21.86 1.61 -0.57	24.47 1.66 -2.99	26.06 1.71 -3.48	27.80 1.60 -5.97	30.32 1.36 -9.23	32.02 1.41 -9.88	31.66 1.60 -7.58	33.53 1.75 -10.46	26.50 1.83 -3.58	24.62 2.05 -1.04	22.63 1.80 -1.48	19.75 1.58 -0.20	18.33 1.36 -0.18	16.93 1.47 -0.01
GARDENVILLE___LBMP 24039	16.46 0.00 -0.38	14.94 -0.24 -0.36	14.58 -0.27 -0.09	14.51 -0.27 0.00	14.42 -0.31 0.00	15.11 -0.40 0.00	16.18 -0.52 0.00	16.37 -0.54 -0.06	17.97 -0.59 0.00	19.69 -0.22 0.00	21.85 -0.35 -2.52	20.56 -0.53 -1.28	20.56 -0.65 -0.34	20.16 -0.71 -0.63	20.02 -0.73 -1.02	21.18 -0.64 -1.09	22.64 -0.63 -0.79	21.84 -0.64 -1.15	20.64 -0.78 -0.34	20.89 -0.69 -0.05	18.82 -0.64 -0.11	17.89 -0.07 0.00	16.66 -0.13 0.00	15.37 -0.08 0.00
GENERAL___MILLS 23808	16.52 0.06 -0.38	15.00 -0.18 -0.36	14.64 -0.21 -0.09	14.56 -0.21 0.00	14.48 -0.25 0.00	15.18 -0.34 0.00	16.24 -0.45 0.00	16.42 -0.49 -0.06	18.05 -0.52 0.00	19.78 -0.14 -0.01	21.48 -0.26 -2.06	20.77 -0.45 -1.41	20.64 -0.56 -0.35	20.26 -0.61 -0.64	20.10 -0.65 -1.03	21.26 -0.56 -1.09	22.73 -0.54 -0.79	21.92 -0.55 -1.15	20.73 -0.70 -0.34	20.98 -0.60 -0.05	18.90 -0.56 -0.11	17.97 0.00 0.00	16.73 -0.07 0.00	15.43 -0.02 0.00
GE_PLASTICS___DRP 24183	19.96 0.92 -2.97	18.39 0.81 -2.75	16.25 0.81 -0.69	15.58 0.81 0.00	15.53 0.80 0.00	16.35 0.84 0.00	17.58 0.88 0.00	18.23 0.91 -0.48	19.57 1.00 0.00	21.02 1.11 0.00	20.80 1.12 0.00	23.18 1.15 -2.22	24.63 1.21 -2.56	26.20 1.11 -4.85	28.65 1.06 -7.86	30.27 1.12 -8.43	29.83 1.24 -6.12	31.38 1.15 -8.91	24.85 1.16 -2.60	23.13 1.21 -0.39	21.29 1.06 -0.88	18.92 0.95 0.00	17.65 0.86 0.00	16.19 0.74 0.00
GILBOA___1 23756	19.23 0.85 -2.31	17.72 0.76 -2.14	16.04 0.75 -0.53	15.52 0.75 0.00	15.47 0.74 0.00	16.29 0.78 0.00	17.53 0.83 0.00	18.06 0.84 -0.37	19.49 0.93 0.00	20.94 1.03 0.00	20.70 1.02 0.00	22.61 1.07 -1.73	23.98 1.13 -1.99	25.10 1.09 -3.77	26.88 1.04 -6.11	28.37 1.10 -6.55	28.45 1.21 -4.75	29.38 1.13 -6.92	24.27 1.16 -2.02	23.02 1.18 -0.30	21.07 1.04 -0.68	18.92 0.95 0.00	17.68 0.89 0.00	16.23 0.79 0.00
GILBOA___2 23757	19.23 0.85 -2.31	17.72 0.76 -2.14	16.04 0.75 -0.53	15.52 0.75 0.00	15.47 0.74 0.00	16.29 0.78 0.00	17.53 0.83 0.00	18.06 0.84 -0.37	19.49 0.93 0.00	20.94 1.03 0.00	20.70 1.02 0.00	22.61 1.07 -1.73	23.98 1.13 -1.99	25.10 1.09 -3.77	26.88 1.04 -6.11	28.37 1.10 -6.55	28.45 1.21 -4.75	29.38 1.13 -6.92	24.27 1.16 -2.02	23.02 1.18 -0.30	21.07 1.04 -0.68	18.92 0.95 0.00	17.68 0.89 0.00	16.23 0.79 0.00
GILBOA___3 23758	19.23 0.85 -2.31	17.72 0.76 -2.14	16.04 0.75 -0.53	15.52 0.75 0.00	15.47 0.74 0.00	16.29 0.78 0.00	17.53 0.83 0.00	18.06 0.84 -0.37	19.49 0.93 0.00	20.94 1.03 0.00	20.70 1.02 0.00	22.61 1.07 -1.73	23.98 1.13 -1.99	25.10 1.09 -3.77	26.88 1.04 -6.11	28.37 1.10 -6.55	28.45 1.21 -4.75	29.38 1.13 -6.92	24.27 1.16 -2.02	23.02 1.18 -0.30	21.07 1.04 -0.68	18.92 0.95 0.00	17.68 0.89 0.00	16.23 0.79 0.00
GILBOA___4 23759	19.23 0.85 -2.31	17.72 0.76 -2.14	16.04 0.75 -0.53	15.52 0.75 0.00	15.47 0.74 0.00	16.29 0.78 0.00	17.53 0.83 0.00	18.06 0.84 -0.37	19.49 0.93 0.00	20.94 1.03 0.00	20.70 1.02 0.00	22.61 1.07 -1.73	23.98 1.13 -1.99	25.10 1.09 -3.77	26.88 1.04 -6.11	28.37 1.10 -6.55	28.45 1.21 -4.75	29.38 1.13 -6.92	24.27 1.16 -2.02	23.02 1.18 -0.30	21.07 1.04 -0.68	18.92 0.95 0.00	17.68 0.89 0.00	16.23 0.79 0.00
GILBOA____ 23599	19.23 0.85 -2.31	17.72 0.76 -2.14	16.04 0.75 -0.53	15.52 0.75 0.00	15.47 0.74 0.00	16.29 0.78 0.00	17.53 0.83 0.00	18.06 0.84 -0.37	19.49 0.93 0.00	20.94 1.03 0.00	20.70 1.02 0.00	22.61 1.07 -1.73	23.98 1.13 -1.99	25.10 1.09 -3.77	26.88 1.04 -6.11	28.37 1.10 -6.55	28.45 1.21 -4.75	29.38 1.13 -6.92	24.27 1.16 -2.02	23.02 1.18 -0.30	21.07 1.04 -0.68	18.92 0.95 0.00	17.68 0.89 0.00	16.23 0.79 0.00
GINNA____ 23603	15.63 -0.72 -0.27	14.26 -0.82 -0.26	13.96 -0.86 -0.06	13.89 -0.89 0.00	13.86 -0.87 0.00	14.57 -0.95 0.00	15.68 -1.02 0.00	15.81 -1.08 -0.04	17.38 -1.19 0.00	18.73 -1.17 0.00	18.35 -1.20 0.13	18.73 -1.27 -0.19	19.74 -1.36 -0.24	19.37 -1.31 -0.45	19.13 -1.32 -0.73	20.22 -1.29 -0.78	21.74 -1.30 -0.57	20.87 -1.28 -0.82	20.00 -1.33 -0.24	20.21 -1.36 -0.04	18.15 -1.28 -0.08	17.01 -0.95 0.00	15.78 -1.01 0.00	14.53 -0.91 0.00
GLEN PARK____ 23778	16.41 0.45 0.11	14.56 0.33 0.59	13.46 0.31 1.60	13.54 0.28 1.51	13.69 0.29 1.34	15.06 0.33 0.78	16.42 0.45 0.72	16.23 0.42 1.04	16.39 0.59 2.77	17.05 0.64 3.49	17.26 0.55 2.97	17.50 0.61 2.93	18.67 0.81 3.01	17.53 0.73 3.43	17.14 0.65 3.24	17.87 0.56 3.41	19.44 0.63 3.67	19.21 0.79 2.90	18.62 0.61 3.08	19.55 0.62 2.61	17.70 0.54 2.19	17.59 0.49 0.86	16.38 0.35 0.77	15.65 0.26 0.06
GLENWOOD_IC_1_G5 23712	31.51 1.98 -13.46	27.57 1.82 -10.93	23.42 1.78 -6.88	21.20 1.77 -4.65	21.09 1.74 -4.62	21.59 1.83 -4.24	23.65 1.97 -4.98	25.56 2.02 -6.69	27.62 2.23 -6.83	28.61 2.45 -6.25	29.09 2.42 -6.99	31.57 2.40 -9.37	36.73 2.54 -13.33	37.74 2.55 -14.96	45.55 2.55 -23.28	46.10 2.67 -22.70	49.23 2.92 -23.83	52.48 2.71 -28.45	38.27 2.64 -14.55	34.04 2.65 -9.86	30.80 2.34 -9.11	26.73 2.28 -6.48	25.29 2.15 -6.34	24.32 1.95 -6.93
GLENWOOD_IC_2_G1 23688	28.56 1.86 -10.63	24.70 1.72 -8.16	22.75 1.68 -6.32	20.43 1.68 -3.97	20.31 1.65 -3.93	20.84 1.72 -3.60	23.06 1.85 -4.51	25.09 1.90 -6.34	27.15 2.08 -6.51	28.21 2.29 -6.01	28.93 2.26 -6.99	31.51 2.34 -9.37	36.66 2.48 -13.32	37.68 2.49 -14.95	40.92 2.49 -18.71	46.06 2.63 -22.70	49.19 2.88 -23.83	52.44 2.67 -28.45	38.22 2.59 -14.55	34.02 2.63 -9.86	30.76 2.30 -9.11	26.47 2.14 -6.37	25.16 2.03 -6.34	24.21 1.84 -6.93
GLENWOOD_IC_3_G1 23689	28.56 1.86 -10.63	24.70 1.72 -8.16	22.75 1.68 -6.32	20.43 1.68 -3.97	20.31 1.65 -3.93	20.84 1.72 -3.60	23.06 1.85 -4.51	25.09 1.90 -6.34	27.15 2.08 -6.51	28.21 2.29 -6.01	28.93 2.26 -6.99	31.51 2.34 -9.37	36.66 2.48 -13.32	37.68 2.49 -14.95	40.92 2.49 -18.71	46.06 2.63 -22.70	49.19 2.88 -23.83	52.44 2.67 -28.45	38.22 2.59 -14.55	34.02 2.63 -9.86	30.76 2.30 -9.11	26.47 2.14 -6.37	25.16 2.03 -6.34	24.21 1.84 -6.93
GLENWOOD___4 23550	31.51 1.98 -13.46	27.57 1.82 -10.93	23.42 1.78 -6.88	21.20 1.77 -4.65	21.09 1.74 -4.62	21.59 1.83 -4.24	23.65 1.97 -4.98	25.56 2.02 -6.69	27.62 2.23 -6.83	28.61 2.45 -6.25	29.09 2.42 -6.99	31.61 2.44 -9.37	36.79 2.61 -13.33	37.78 2.59 -14.96	45.59 2.58 -23.28	46.17 2.74 -22.70	49.30 2.99 -23.83	52.55 2.77 -28.45	38.31 2.68 -14.55	34.11 2.71 -9.86	30.83 2.38 -9.11	26.73 2.28 -6.48	25.29 2.15 -6.34	24.32 1.95 -6.93

GLENWOOD___5 23614	31.51 1.98 -13.46	27.57 1.82 -10.93	23.42 1.78 -6.88	21.20 1.77 -4.65	21.09 1.74 -4.62	21.59 1.83 -4.24	23.65 1.97 -4.98	25.56 2.02 -6.69	27.62 2.23 -6.83	28.61 2.45 -6.25	29.09 2.42 -6.99	31.61 2.44 -9.37	36.79 2.61 -13.33	37.78 2.59 -14.96	45.59 2.58 -23.28	46.17 2.74 -22.70	49.30 2.99 -23.83	52.55 2.77 -28.45	38.31 2.68 -14.55	34.11 2.71 -9.86	30.83 2.38 -9.11	26.73 2.28 -6.48	25.29 2.15 -6.34	24.32 1.95 -6.93
GLOBAL GREEN_PORT_GT1 23814	28.64 3.73 -8.84	24.64 3.41 -6.41	24.14 3.42 -5.96	21.68 3.37 -3.54	21.53 3.30 -3.49	22.18 3.46 -3.20	24.58 3.67 -4.21	26.71 3.74 -6.12	29.17 4.29 -6.31	30.66 4.90 -5.86	31.24 4.56 -6.99	34.15 4.97 -9.36	39.48 5.30 -13.32	40.49 5.30 -14.95	40.90 5.35 -15.83	73.78 5.83 -47.22	75.48 6.41 -46.59	77.47 6.01 -50.13	74.02 5.80 -47.14	52.84 5.92 -25.39	40.49 4.99 -16.15	29.77 4.51 -7.30	27.37 4.25 -6.33	26.03 3.66 -6.93
GLOBE___DSASP 323697	15.72 -0.71 -0.36	14.28 -0.87 -0.33	13.94 -0.90 -0.08	13.86 -0.92 0.00	13.85 -0.88 0.00	14.45 -1.07 0.00	15.41 -1.29 0.00	15.51 -1.40 -0.06	16.99 -1.58 0.00	18.55 -1.33 0.02	17.38 -1.46 0.84	18.00 -1.64 0.17	19.34 -1.79 -0.27	19.00 -1.78 -0.55	18.84 -1.79 -0.90	20.02 -1.72 -1.01	21.44 -1.78 -0.73	20.70 -1.68 -1.07	19.60 -1.79 -0.31	19.79 -1.79 -0.05	17.85 -1.61 -0.10	17.03 -0.93 0.00	15.84 -0.96 0.00	14.70 -0.74 0.00
GOETHSLN___LBMP 323567	20.23 1.78 -2.37	18.88 1.65 -2.41	17.32 1.62 -0.94	16.63 1.62 -0.24	16.60 1.59 -0.27	17.19 1.66 -0.02	18.48 1.77 -0.02	20.45 1.82 -1.78	21.07 1.99 -0.52	23.20 2.17 -1.12	23.29 2.15 -1.47	25.35 2.22 -3.32	26.43 2.36 -3.21	28.40 2.37 -5.80	29.08 2.37 -6.99	30.13 2.51 -6.89	32.82 2.74 -7.60	32.80 2.58 -8.90	30.56 2.53 -6.95	28.60 2.58 -4.49	25.55 2.26 -3.94	23.27 2.10 -3.20	21.07 2.01 -2.26	20.37 1.81 -3.12
GOODYEAR_LAKE_HYD 323669	17.56 0.80 -0.68	16.14 0.68 -0.63	15.58 0.66 -0.16	15.42 0.65 0.00	15.38 0.65 0.00	16.22 0.70 0.00	17.50 0.80 0.00	17.77 0.81 -0.11	19.51 0.95 0.00	20.94 1.03 0.00	20.70 1.02 0.00	21.38 1.05 -0.52	22.59 1.15 -0.59	22.48 1.13 -1.11	22.61 1.08 -1.80	23.78 1.12 -1.93	25.12 1.24 -1.40	24.58 1.21 -2.04	22.84 1.16 -0.60	22.83 1.21 -0.09	20.63 1.08 -0.20	18.95 0.99 0.00	17.65 0.86 0.00	16.19 0.74 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.22 0.39 -0.76	15.80 0.27 -0.71	15.20 0.27 -0.18	15.01 0.24 0.00	14.97 0.24 0.00	15.75 0.23 0.00	16.95 0.25 0.00	17.24 0.27 -0.12	18.88 0.32 0.00	20.37 0.46 0.00	20.27 0.39 -0.20	20.83 0.42 -0.60	21.94 0.42 -0.66	21.89 0.40 -1.25	22.13 0.37 -2.03	23.34 0.44 -2.17	24.58 0.52 -1.58	24.07 0.45 -2.30	22.15 0.40 -0.67	22.04 0.41 -0.10	19.88 0.31 -0.23	18.40 0.43 0.00	17.18 0.39 0.00	15.80 0.36 0.00
GOUDEY___7 23579	17.24 0.40 -0.76	15.82 0.28 -0.71	15.21 0.28 -0.18	15.02 0.25 0.00	14.97 0.24 0.00	15.75 0.23 0.00	16.95 0.25 0.00	17.26 0.29 -0.12	18.90 0.33 0.00	20.37 0.46 0.00	20.29 0.41 -0.20	20.85 0.44 -0.60	21.96 0.44 -0.66	21.91 0.43 -1.25	22.15 0.39 -2.03	23.35 0.46 -2.17	24.60 0.54 -1.58	24.09 0.47 -2.30	22.15 0.40 -0.67	22.06 0.43 -0.10	19.88 0.31 -0.23	18.41 0.45 0.00	17.18 0.39 0.00	15.80 0.36 0.00
GOUDEY___8 23580	17.22 0.39 -0.76	15.80 0.27 -0.71	15.20 0.27 -0.18	15.01 0.24 0.00	14.97 0.24 0.00	15.75 0.23 0.00	16.95 0.25 0.00	17.24 0.27 -0.12	18.88 0.32 0.00	20.37 0.46 0.00	20.27 0.39 -0.20	20.83 0.42 -0.60	21.94 0.42 -0.66	21.89 0.40 -1.25	22.13 0.37 -2.03	23.34 0.44 -2.17	24.58 0.52 -1.58	24.07 0.45 -2.30	22.15 0.40 -0.67	22.04 0.41 -0.10	19.88 0.31 -0.23	18.40 0.43 0.00	17.18 0.39 0.00	15.80 0.36 0.00
GOWANUS_GT1_1 24077	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT1_2 24078	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT1_3 24079	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT1_4 24080	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT1_5 24084	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT1_6 24111	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT1_7 24112	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17

GOWANUS_GT1_8 24113	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT2_1 24114	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT2_2 24115	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT2_3 24116	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT2_4 24117	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT2_5 24118	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT2_6 24119	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT2_7 24120	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT2_8 24121	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT3_1 24122	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT3_2 24123	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT3_3 24124	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT3_4 24125	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT3_5 24126	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT3_6 24127	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17

GOWANUS_GT3_7 24128	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT3_8 24129	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT4_1 24130	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT4_2 24131	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT4_3 24132	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT4_4 24133	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT4_5 24134	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT4_6 24135	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT4_7 24136	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GOWANUS_GT4_8 24137	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GREENIDGE___3 23582	16.78 0.24 -0.47	15.35 0.09 -0.43	14.94 0.07 -0.11	14.80 0.03 0.00	14.76 0.03 0.00	15.53 0.02 0.00	16.76 0.07 0.00	16.99 0.07 -0.08	18.70 0.13 0.00	20.21 0.30 0.00	20.18 0.20 -0.31	20.38 0.18 -0.39	21.33 0.06 -0.40	21.02 0.02 -0.76	20.98 0.02 -1.24	22.05 0.00 -1.33	23.51 0.07 -0.96	22.75 0.02 -1.40	21.45 -0.04 -0.41	21.55 -0.04 -0.06	19.49 0.00 -0.14	18.20 0.23 0.00	16.94 0.15 0.00	15.60 0.15 0.00
GREENIDGE___4 23583	16.78 0.24 -0.47	15.35 0.09 -0.43	14.94 0.07 -0.11	14.80 0.03 0.00	14.76 0.03 0.00	15.53 0.02 0.00	16.76 0.07 0.00	16.99 0.07 -0.08	18.70 0.13 0.00	20.21 0.30 0.00	20.18 0.20 -0.31	20.38 0.18 -0.39	21.33 0.06 -0.40	21.02 0.02 -0.76	20.98 0.02 -1.24	22.05 0.00 -1.33	23.51 0.07 -0.96	22.75 0.02 -1.40	21.45 -0.04 -0.41	21.55 -0.04 -0.06	19.49 0.00 -0.14	18.20 0.23 0.00	16.94 0.15 0.00	15.60 0.15 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
GROVEVILLE___HYD 323602	20.19 1.70 -2.41	18.62 1.56 -2.24	16.82 1.51 -0.56	16.26 1.49 0.00	16.19 1.46 0.00	17.07 1.55 0.00	18.37 1.67 0.00	18.94 1.70 -0.39	20.46 1.89 0.00	22.00 2.09 0.00	21.78 2.11 0.00	23.78 2.16 -1.80	25.26 2.32 -2.08	26.48 2.31 -3.94	28.44 2.33 -6.39	30.04 2.47 -6.85	30.15 2.70 -4.97	31.08 2.51 -7.24	25.67 2.47 -2.12	24.32 2.48 -0.32	22.23 2.17 -0.71	19.92 1.96 0.00	18.64 1.85 0.00	17.13 1.68 0.00
HAMPSHIRE___PAPER_HYD 323593	15.35 -0.13 0.60	12.76 -0.13 1.93	10.03 -0.13 4.59	10.35 -0.13 4.29	10.82 -0.12 3.80	13.18 -0.12 2.21	14.55 -0.10 2.04	13.73 -0.14 2.98	10.84 0.02 7.74	10.15 0.00 9.76	11.30 -0.08 8.30	11.41 -0.02 8.38	12.20 0.06 8.72	10.24 0.04 10.03	9.93 -0.04 9.76	10.20 -0.23 10.31	11.20 -0.34 10.94	12.05 -0.23 9.04	11.84 -0.30 8.94	13.78 -0.35 7.41	12.76 -0.31 6.27	15.33 -0.20 2.44	14.40 -0.22 2.17	15.06 -0.23 0.16

HARDSCRABBLE_WT_PWR 323673	16.81 0.74 0.01	15.58 0.65 -0.11	15.78 0.65 -0.37	15.75 0.62 -0.36	15.63 0.57 -0.32	16.31 0.60 -0.19	17.52 0.65 -0.17	17.70 0.61 -0.24	19.85 0.78 -0.50	21.42 0.88 -0.63	20.96 0.75 -0.54	21.14 0.83 -0.50	22.36 0.90 -0.60	21.62 0.83 -0.55	20.95 0.75 -0.47	22.03 0.81 -0.50	24.21 0.92 -0.80	22.85 0.94 -0.59	22.67 0.89 -0.71	23.10 0.95 -0.62	20.64 0.77 -0.51	18.89 0.72 -0.21	17.70 0.72 -0.18	16.12 0.66 -0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.80 1.51 -2.21	18.26 1.38 -2.05	16.61 1.34 -0.51	16.10 1.33 0.00	16.04 1.31 0.00	16.90 1.38 0.00	18.18 1.49 0.00	18.69 1.48 -0.36	20.25 1.69 0.00	21.76 1.85 0.00	21.49 1.81 0.00	23.39 1.92 -1.66	24.82 2.05 -1.91	25.90 2.04 -3.62	27.64 2.05 -5.86	29.19 2.18 -6.28	29.45 2.41 -4.56	30.19 2.22 -6.65	25.18 2.15 -1.94	24.00 2.17 -0.29	21.88 1.88 -0.65	19.69 1.72 0.00	18.47 1.68 0.00	16.94 1.50 0.00
HARZA MOOSE__RIVER 24016	16.33 0.39 0.13	14.71 0.30 0.42	14.06 0.29 0.99	14.13 0.28 0.93	14.21 0.29 0.82	15.35 0.31 0.48	16.64 0.38 0.44	16.56 0.35 0.64	17.31 0.50 1.76	18.21 0.52 2.22	18.25 0.45 1.88	18.42 0.51 1.90	19.61 0.65 1.90	18.54 0.59 2.28	18.04 0.53 2.22	18.88 0.50 2.34	20.68 0.56 2.36	19.99 0.62 1.95	19.68 0.53 1.93	20.47 0.54 1.60	18.42 0.43 1.36	17.83 0.39 0.53	16.66 0.34 0.47	15.67 0.26 0.03
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.34 1.90 -2.37	18.97 1.73 -2.41	17.42 1.71 -0.95	16.73 1.71 -0.24	16.67 1.66 -0.28	17.30 1.77 -0.02	18.60 1.89 -0.02	20.57 1.92 -1.81	21.21 2.12 -0.53	28.80 2.35 -6.55	26.55 2.34 -4.53	27.95 2.40 -5.74	28.39 2.52 -5.00	28.55 2.49 -5.83	32.22 2.47 -10.02	32.36 2.61 -9.02	32.86 2.83 -7.54	32.82 2.62 -8.88	30.54 2.57 -6.88	28.71 2.63 -4.55	25.66 2.32 -3.99	23.36 2.14 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
HEMPSTEAD____ 23647	32.29 2.01 -14.21	28.34 1.85 -11.66	23.59 1.81 -7.03	21.41 1.80 -4.83	21.31 1.77 -4.81	21.79 1.86 -4.41	23.80 2.00 -5.11	25.67 2.04 -6.78	27.72 2.25 -6.91	28.70 2.47 -6.32	29.05 2.38 -6.99	31.65 2.48 -9.37	36.82 2.63 -13.33	37.81 2.61 -14.96	46.85 2.62 -24.49	46.19 2.76 -22.70	49.32 3.01 -23.83	52.57 2.79 -28.45	38.35 2.72 -14.55	34.15 2.76 -9.86	30.89 2.44 -9.11	26.74 2.26 -6.52	25.31 2.17 -6.35	24.35 1.98 -6.93
HICKLING__1 23621	17.11 0.43 -0.60	15.64 0.25 -0.56	15.14 0.25 -0.14	14.98 0.21 0.00	14.92 0.19 0.00	15.69 0.17 0.00	16.88 0.18 0.00	17.21 0.27 -0.10	18.84 0.28 0.00	20.43 0.52 0.00	20.59 0.49 -0.42	20.88 0.42 -0.65	21.74 0.35 -0.52	21.54 0.32 -0.99	21.62 0.30 -1.60	22.81 0.37 -1.71	24.20 0.47 -1.24	23.50 0.36 -1.81	21.89 0.27 -0.53	21.93 0.32 -0.08	19.80 0.27 -0.18	18.50 0.54 0.00	17.19 0.40 0.00	15.85 0.40 0.00
HICKLING__2 23622	17.11 0.43 -0.60	15.64 0.25 -0.56	15.14 0.25 -0.14	14.98 0.21 0.00	14.92 0.19 0.00	15.69 0.17 0.00	16.88 0.18 0.00	17.21 0.27 -0.10	18.84 0.28 0.00	20.43 0.52 0.00	20.59 0.49 -0.42	20.88 0.42 -0.65	21.74 0.35 -0.52	21.54 0.32 -0.99	21.62 0.30 -1.60	22.81 0.37 -1.71	24.20 0.47 -1.24	23.50 0.36 -1.81	21.89 0.27 -0.53	21.93 0.32 -0.08	19.80 0.27 -0.18	18.50 0.54 0.00	17.19 0.40 0.00	15.85 0.40 0.00
HIGH FALLS__HY 23754	19.84 1.43 -2.34	18.30 1.30 -2.17	16.55 1.25 -0.54	16.00 1.23 0.00	15.94 1.21 0.00	16.80 1.29 0.00	18.11 1.42 0.00	18.61 1.38 -0.38	20.22 1.65 0.00	21.68 1.77 0.00	21.37 1.69 0.00	23.38 1.82 -1.75	24.84 1.96 -2.02	25.90 1.84 -3.82	27.79 1.88 -6.19	29.36 1.99 -6.64	29.55 2.25 -4.82	30.43 2.09 -7.02	25.18 2.04 -2.05	24.06 2.22 -0.31	21.88 1.84 -0.69	19.62 1.65 0.00	18.44 1.65 0.00	16.93 1.48 0.00
HILLBURN__GT 23639	19.85 1.53 -2.24	18.30 1.39 -2.08	16.66 1.39 -0.52	16.15 1.37 0.00	16.07 1.34 0.00	16.94 1.43 0.00	18.22 1.52 0.00	18.73 1.52 -0.36	20.29 1.73 0.00	21.80 1.89 0.00	21.47 1.79 0.00	23.43 1.94 -1.68	24.86 2.07 -1.94	25.97 2.06 -3.67	27.74 2.07 -5.94	29.30 2.20 -6.37	29.54 2.43 -4.63	30.30 2.24 -6.74	25.22 2.17 -1.97	24.00 2.17 -0.29	21.87 1.86 -0.66	19.71 1.74 0.00	18.51 1.71 0.00	16.98 1.53 0.00
HISHELDN_WT_PWR 323625	16.48 -0.02 -0.42	14.99 -0.22 -0.39	14.63 -0.22 -0.10	14.53 -0.24 0.00	14.48 -0.25 0.00	15.18 -0.34 0.00	16.26 -0.43 0.00	16.46 -0.45 -0.07	18.06 -0.50 0.00	19.73 -0.18 0.00	20.89 -0.32 -1.53	20.22 -0.49 -0.91	20.60 -0.63 -0.37	20.21 -0.71 -0.68	20.09 -0.75 -1.11	21.23 -0.68 -1.19	22.69 -0.65 -0.86	21.92 -0.66 -1.25	20.69 -0.76 -0.37	20.96 -0.63 -0.05	18.91 -0.56 -0.12	17.93 -0.04 0.00	16.69 -0.10 0.00	15.41 -0.03 0.00
HOLTSVILLE_IC_1 23690	27.24 2.35 -8.82	23.38 2.16 -6.39	22.88 2.17 -5.96	20.47 2.16 -3.54	20.34 2.12 -3.49	20.93 2.22 -3.19	23.24 2.34 -4.21	25.35 2.39 -6.11	27.51 2.64 -6.31	28.67 2.91 -5.86	29.27 2.60 -6.99	31.93 2.75 -9.36	37.08 2.90 -13.32	38.10 2.91 -14.95	38.44 2.92 -15.80	72.21 3.15 -48.33	73.54 3.44 -47.61	75.63 3.20 -51.11	72.79 3.10 -48.60	50.80 3.19 -26.08	38.58 2.77 -16.47	27.88 2.57 -7.34	25.70 2.57 -6.33	24.66 2.29 -6.93
HOLTSVILLE_IC_10 23699	27.47 2.47 -8.92	23.59 2.28 -6.49	23.02 2.29 -5.98	20.61 2.27 -3.56	20.47 2.22 -3.51	21.06 2.33 -3.22	23.37 2.45 -4.23	25.49 2.51 -6.13	27.69 2.80 -6.32	28.88 3.10 -5.86	29.40 2.73 -6.99	32.13 2.95 -9.36	37.29 3.11 -13.32	38.28 3.10 -14.95	38.80 3.12 -15.96	67.90 3.36 -43.82	69.58 3.67 -43.43	71.84 3.39 -47.12	67.01 3.31 -42.61	48.14 3.38 -23.23	37.44 2.92 -15.17	27.84 2.71 -7.16	25.85 2.72 -6.34	24.78 2.41 -6.93
HOLTSVILLE_IC_2 23691	27.24 2.35 -8.82	23.38 2.16 -6.39	22.88 2.17 -5.96	20.47 2.16 -3.54	20.34 2.12 -3.49	20.93 2.22 -3.19	23.24 2.34 -4.21	25.35 2.39 -6.11	27.51 2.64 -6.31	28.67 2.91 -5.86	29.27 2.60 -6.99	31.93 2.75 -9.36	37.08 2.90 -13.32	38.10 2.91 -14.95	38.44 2.92 -15.80	72.21 3.15 -48.33	73.54 3.44 -47.61	75.63 3.20 -51.11	72.79 3.10 -48.60	50.80 3.19 -26.08	38.58 2.77 -16.47	27.88 2.57 -7.34	25.70 2.57 -6.33	24.66 2.29 -6.93
HOLTSVILLE_IC_3 23692	27.24 2.35 -8.82	23.38 2.16 -6.39	22.88 2.17 -5.96	20.47 2.16 -3.54	20.34 2.12 -3.49	20.93 2.22 -3.19	23.24 2.34 -4.21	25.35 2.39 -6.11	27.51 2.64 -6.31	28.67 2.91 -5.86	29.27 2.60 -6.99	31.93 2.75 -9.36	37.08 2.90 -13.32	38.10 2.91 -14.95	38.44 2.92 -15.80	72.21 3.15 -48.33	73.54 3.44 -47.61	75.63 3.20 -51.11	72.79 3.10 -48.60	50.80 3.19 -26.08	38.58 2.77 -16.47	27.88 2.57 -7.34	25.70 2.57 -6.33	24.66 2.29 -6.93
HOLTSVILLE_IC_4 23693	27.24 2.35 -8.82	23.38 2.16 -6.39	22.88 2.17 -5.96	20.47 2.16 -3.54	20.34 2.12 -3.49	20.93 2.22 -3.19	23.24 2.34 -4.21	25.35 2.39 -6.11	27.51 2.64 -6.31	28.67 2.91 -5.86	29.27 2.60 -6.99	31.93 2.75 -9.36	37.08 2.90 -13.32	38.10 2.91 -14.95	38.44 2.92 -15.80	72.21 3.15 -48.33	73.54 3.44 -47.61	75.63 3.20 -51.11	72.79 3.10 -48.60	50.80 3.19 -26.08	38.58 2.77 -16.47	27.88 2.57 -7.34	25.70 2.57 -6.33	24.66 2.29 -6.93

HOLTSVILLE_IC_5 23694	27.24 2.35 -8.82	23.38 2.16 -6.39	22.88 2.17 -5.96	20.47 2.16 -3.54	20.34 2.12 -3.49	20.93 2.22 -3.19	23.24 2.34 -4.21	25.35 2.39 -6.11	27.51 2.64 -6.31	28.67 2.91 -5.86	29.27 2.60 -6.99	31.93 2.75 -9.36	37.08 2.90 -13.32	38.10 2.91 -14.95	38.44 2.92 -15.80	72.21 3.15 -48.33	73.54 3.44 -47.61	75.63 3.20 -51.11	72.79 3.10 -48.60	50.80 3.19 -26.08	38.58 2.77 -16.47	27.88 2.57 -7.34	25.70 2.57 -6.33	24.66 2.29 -6.93
HOLTSVILLE_IC_6 23695	27.47 2.47 -8.92	23.59 2.28 -6.49	23.02 2.29 -5.98	20.61 2.27 -3.56	20.47 2.22 -3.51	21.06 2.33 -3.22	23.37 2.45 -4.23	25.49 2.51 -6.13	27.69 2.80 -6.32	28.88 3.10 -5.86	29.40 2.73 -6.99	32.13 2.95 -9.36	37.29 3.11 -13.32	38.28 3.10 -14.95	38.80 3.12 -15.96	67.90 3.36 -43.82	69.58 3.67 -43.43	71.84 3.39 -47.12	67.01 3.31 -42.61	48.14 3.38 -23.23	37.44 2.92 -15.17	27.84 2.71 -7.16	25.85 2.72 -6.34	24.78 2.41 -6.93
HOLTSVILLE_IC_7 23696	27.47 2.47 -8.92	23.59 2.28 -6.49	23.02 2.29 -5.98	20.61 2.27 -3.56	20.47 2.22 -3.51	21.06 2.33 -3.22	23.37 2.45 -4.23	25.49 2.51 -6.13	27.69 2.80 -6.32	28.88 3.10 -5.86	29.40 2.73 -6.99	32.13 2.95 -9.36	37.29 3.11 -13.32	38.28 3.10 -14.95	38.80 3.12 -15.96	67.90 3.36 -43.82	69.58 3.67 -43.43	71.84 3.39 -47.12	67.01 3.31 -42.61	48.14 3.38 -23.23	37.44 2.92 -15.17	27.84 2.71 -7.16	25.85 2.72 -6.34	24.78 2.41 -6.93
HOLTSVILLE_IC_8 23697	27.47 2.47 -8.92	23.59 2.28 -6.49	23.02 2.29 -5.98	20.61 2.27 -3.56	20.47 2.22 -3.51	21.06 2.33 -3.22	23.37 2.45 -4.23	25.49 2.51 -6.13	27.69 2.80 -6.32	28.88 3.10 -5.86	29.40 2.73 -6.99	32.13 2.95 -9.36	37.29 3.11 -13.32	38.28 3.10 -14.95	38.80 3.12 -15.96	67.90 3.36 -43.82	69.58 3.67 -43.43	71.84 3.39 -47.12	67.01 3.31 -42.61	48.14 3.38 -23.23	37.44 2.92 -15.17	27.84 2.71 -7.16	25.85 2.72 -6.34	24.78 2.41 -6.93
HOLTSVILLE_IC_9 23698	27.47 2.47 -8.92	23.59 2.28 -6.49	23.02 2.29 -5.98	20.61 2.27 -3.56	20.47 2.22 -3.51	21.06 2.33 -3.22	23.37 2.45 -4.23	25.49 2.51 -6.13	27.69 2.80 -6.32	28.88 3.10 -5.86	29.40 2.73 -6.99	32.13 2.95 -9.36	37.29 3.11 -13.32	38.28 3.10 -14.95	38.80 3.12 -15.96	67.90 3.36 -43.82	69.58 3.67 -43.43	71.84 3.39 -47.12	67.01 3.31 -42.61	48.14 3.38 -23.23	37.44 2.92 -15.17	27.84 2.71 -7.16	25.85 2.72 -6.34	24.78 2.41 -6.93
HOWARD_WT_PWR 323690	16.92 0.35 -0.49	15.46 0.18 -0.46	15.06 0.19 -0.11	14.93 0.16 0.00	14.90 0.16 0.00	15.64 0.12 0.00	16.88 0.18 0.00	17.15 0.22 -0.08	18.88 0.32 0.00	20.53 0.62 0.00	20.86 0.47 -0.71	20.88 0.36 -0.71	21.54 0.25 -0.43	21.16 0.12 -0.81	21.09 0.06 -1.31	22.23 0.10 -1.40	23.68 0.18 -1.02	22.93 0.13 -1.48	21.54 0.02 -0.43	21.75 0.15 -0.06	19.61 0.12 -0.15	18.47 0.50 0.00	17.18 0.39 0.00	15.83 0.39 0.00
HQ_GEN_CEDARS 23644	14.28 -0.72 1.07	10.76 -0.62 3.44	5.95 -0.61 8.19	6.53 -0.59 7.65	7.38 -0.57 6.78	10.96 -0.61 3.95	12.39 -0.65 3.65	10.83 -0.69 5.32	4.25 -0.56 13.76	1.93 -0.64 17.34	4.25 -0.69 14.74	4.25 -0.67 14.89	4.25 -0.69 15.92	1.75 -0.67 17.82	1.72 -0.67 17.34	1.61 -0.81 18.31	1.96 -0.99 19.54	4.25 -0.94 16.13	4.25 -0.87 15.97	7.25 -1.05 13.23	7.24 -0.91 11.20	12.76 -0.84 4.36	12.16 -0.76 3.88	14.47 -0.69 0.28
HQ_GEN_CEDARS_PROXY 323590	14.28 -0.72 1.07	10.76 -0.62 3.44	5.95 -0.61 8.19	6.53 -0.59 7.65	7.38 -0.57 6.78	10.96 -0.61 3.95	12.39 -0.65 3.65	10.83 -0.69 5.32	4.25 -0.56 13.76	1.93 -0.64 17.34	4.25 -0.69 14.74	4.25 -0.67 14.89	4.25 -0.69 15.92	1.75 -0.67 17.82	1.72 -0.67 17.34	1.61 -0.81 18.31	1.96 -0.99 19.54	4.25 -0.94 16.13	4.25 -0.87 15.97	7.25 -1.05 13.23	7.24 -0.91 11.20	12.76 -0.84 4.36	12.16 -0.76 3.88	14.47 -0.69 0.28
HQ_GEN_IMPORT 323601	15.30 -0.50 0.28	13.52 -0.42 0.89	12.23 -0.40 2.12	12.39 -0.40 1.98	12.58 -0.40 1.76	14.09 -0.40 1.02	15.30 -0.45 0.94	15.00 -0.47 1.38	15.02 -0.48 3.06	15.48 -0.58 3.85	15.83 -0.57 3.28	15.93 -0.58 3.31	16.14 -0.61 4.11	15.69 -0.59 3.96	15.30 -0.57 3.85	16.04 -0.62 4.07	16.73 -0.70 5.06	16.48 -0.66 4.18	16.32 -0.63 4.13	17.46 -0.65 3.43	15.89 -0.56 2.90	16.28 -0.56 1.13	15.30 -0.49 1.00	14.96 -0.42 0.07
HQ_GEN_WHEEL 23651	15.30 -0.50 0.28	13.52 -0.42 0.89	12.23 -0.40 2.12	12.39 -0.40 1.98	12.58 -0.40 1.76	14.09 -0.40 1.02	15.30 -0.45 0.94	15.00 -0.47 1.38	15.02 -0.48 3.06	15.48 -0.58 3.85	15.83 -0.57 3.28	15.93 -0.58 3.31	16.14 -0.61 4.11	15.69 -0.59 3.96	15.30 -0.57 3.85	16.04 -0.62 4.07	16.73 -0.70 5.06	16.48 -0.66 4.18	16.32 -0.63 4.13	17.46 -0.65 3.43	15.89 -0.56 2.90	16.28 -0.56 1.13	15.30 -0.49 1.00	14.96 -0.42 0.07
HUDSON_AVE_GT_3 23810	20.32 1.88 -2.37	18.95 1.72 -2.41	17.39 1.70 -0.94	16.71 1.70 -0.24	16.67 1.66 -0.27	17.27 1.74 -0.02	18.58 1.87 -0.02	20.57 1.94 -1.78	21.20 2.12 -0.52	24.38 2.35 -2.12	25.90 2.32 -3.90	27.89 2.40 -5.68	28.36 2.54 -4.96	28.56 2.53 -5.80	32.47 2.55 -10.20	32.54 2.69 -9.12	33.09 2.94 -7.66	32.95 2.73 -8.90	30.69 2.66 -6.95	28.69 2.67 -4.49	25.63 2.34 -3.94	23.34 2.17 -3.20	21.12 2.06 -2.26	20.43 1.87 -3.12
HUDSON_AVE_GT_4 23540	20.32 1.88 -2.37	18.95 1.72 -2.41	17.39 1.70 -0.94	16.71 1.70 -0.24	16.67 1.66 -0.27	17.27 1.74 -0.02	18.58 1.87 -0.02	20.57 1.94 -1.78	21.20 2.12 -0.52	24.38 2.35 -2.12	25.90 2.32 -3.90	27.89 2.40 -5.68	28.36 2.54 -4.96	28.56 2.53 -5.80	32.47 2.55 -10.20	32.54 2.69 -9.12	33.09 2.94 -7.66	32.95 2.73 -8.90	30.69 2.66 -6.95	28.69 2.67 -4.49	25.63 2.34 -3.94	23.34 2.17 -3.20	21.12 2.06 -2.26	20.43 1.87 -3.12
HUDSON_AVE_GT_5 23657	20.32 1.88 -2.37	18.95 1.72 -2.41	17.39 1.70 -0.94	16.71 1.70 -0.24	16.67 1.66 -0.27	17.27 1.74 -0.02	18.58 1.87 -0.02	20.57 1.94 -1.78	21.20 2.12 -0.52	24.38 2.35 -2.12	25.90 2.32 -3.90	27.89 2.40 -5.68	28.36 2.54 -4.96	28.56 2.53 -5.80	32.47 2.55 -10.20	32.54 2.69 -9.12	33.09 2.94 -7.66	32.95 2.73 -8.90	30.69 2.66 -6.95	28.69 2.67 -4.49	25.63 2.34 -3.94	23.34 2.17 -3.20	21.12 2.06 -2.26	20.43 1.87 -3.12
HUDSON_AVE_10 24168	20.29 1.85 -2.37	18.92 1.69 -2.41	17.37 1.67 -0.94	16.68 1.67 -0.24	16.64 1.64 -0.27	17.24 1.71 -0.02	18.55 1.84 -0.02	20.53 1.90 -1.78	21.16 2.08 -0.52	24.32 2.29 -2.12	25.82 2.24 -3.90	27.83 2.34 -5.68	28.28 2.46 -4.96	28.50 2.47 -5.80	32.41 2.49 -10.20	32.46 2.61 -9.12	33.00 2.86 -7.66	32.86 2.64 -8.90	30.63 2.59 -6.95	28.62 2.60 -4.49	25.57 2.28 -3.94	23.27 2.10 -3.20	21.07 2.01 -2.26	20.40 1.84 -3.12
HUNTER_MOUNT___DRP 323613	20.30 1.66 -2.57	18.72 1.51 -2.38	16.75 1.40 -0.59	16.13 1.36 0.00	16.09 1.35 0.00	16.98 1.46 0.00	18.28 1.59 0.00	18.89 1.63 -0.41	20.40 1.84 0.00	21.88 1.97 0.00	21.80 2.13 0.00	23.85 2.12 -1.92	25.37 2.29 -2.21	26.65 2.23 -4.19	28.77 2.25 -6.80	30.35 2.34 -7.29	30.40 2.63 -5.29	31.54 2.51 -7.70	25.84 2.51 -2.25	24.39 2.52 -0.34	22.27 2.17 -0.76	19.82 1.85 0.00	18.51 1.71 0.00	16.99 1.54 0.00

HUNTINGTON_RES_REC 323705	27.28 2.28 -8.92	23.41 2.09 -6.49	22.80 2.07 -5.98	20.39 2.05 -3.56	20.26 2.02 -3.51	20.86 2.13 -3.22	23.19 2.27 -4.23	25.32 2.34 -6.13	27.45 2.56 -6.32	28.52 2.75 -5.86	29.21 2.54 -6.99	31.85 2.67 -9.36	37.01 2.84 -13.32	38.02 2.83 -14.95	38.53 2.84 -15.96	56.33 3.03 -32.57	58.78 3.31 -33.00	61.58 3.07 -37.19	51.73 2.97 -27.67	40.66 3.01 -16.11	33.96 2.67 -11.94	27.11 2.44 -6.70	25.55 2.42 -6.34	24.58 2.21 -6.93
HUNTLEY___63 23557	16.26 -0.18 -0.36	14.75 -0.42 -0.34	14.38 -0.46 -0.08	14.31 -0.46 0.00	14.25 -0.49 0.00	14.91 -0.61 0.00	15.98 -0.72 0.00	16.10 -0.81 -0.06	17.71 -0.85 0.00	19.44 -0.50 -0.03	20.13 -0.65 -1.10	20.19 -0.85 -1.23	20.24 -0.98 -0.36	19.87 -0.99 -0.63	19.70 -1.03 -1.00	20.80 -0.95 -1.03	22.28 -0.94 -0.75	21.51 -0.89 -1.09	20.37 -1.03 -0.32	20.59 -0.99 -0.05	18.55 -0.91 -0.11	17.64 -0.32 0.00	16.42 -0.37 0.00	15.17 -0.28 0.00
HUNTLEY___64 23558	16.26 -0.18 -0.36	14.75 -0.42 -0.34	14.38 -0.46 -0.08	14.31 -0.46 0.00	14.25 -0.49 0.00	14.91 -0.61 0.00	15.98 -0.72 0.00	16.10 -0.81 -0.06	17.71 -0.85 0.00	19.44 -0.50 -0.03	20.13 -0.65 -1.10	20.19 -0.85 -1.23	20.24 -0.98 -0.36	19.87 -0.99 -0.63	19.70 -1.03 -1.00	20.80 -0.95 -1.03	22.28 -0.94 -0.75	21.51 -0.89 -1.09	20.37 -1.03 -0.32	20.59 -0.99 -0.05	18.55 -0.91 -0.11	17.64 -0.32 0.00	16.42 -0.37 0.00	15.17 -0.28 0.00
HUNTLEY___65 23559	16.26 -0.18 -0.36	14.75 -0.42 -0.34	14.38 -0.46 -0.08	14.31 -0.46 0.00	14.25 -0.49 0.00	14.91 -0.61 0.00	15.98 -0.72 0.00	16.10 -0.81 -0.06	17.71 -0.85 0.00	19.44 -0.50 -0.03	20.13 -0.65 -1.10	20.19 -0.85 -1.23	20.24 -0.98 -0.36	19.87 -0.99 -0.63	19.70 -1.03 -1.00	20.80 -0.95 -1.03	22.28 -0.94 -0.75	21.51 -0.89 -1.09	20.37 -1.03 -0.32	20.59 -0.99 -0.05	18.55 -0.91 -0.11	17.64 -0.32 0.00	16.42 -0.37 0.00	15.17 -0.28 0.00
HUNTLEY___66 23560	16.26 -0.18 -0.36	14.75 -0.42 -0.34	14.38 -0.46 -0.08	14.31 -0.46 0.00	14.25 -0.49 0.00	14.91 -0.61 0.00	15.98 -0.72 0.00	16.10 -0.81 -0.06	17.71 -0.85 0.00	19.44 -0.50 -0.03	20.13 -0.65 -1.10	20.19 -0.85 -1.23	20.24 -0.98 -0.36	19.87 -0.99 -0.63	19.70 -1.03 -1.00	20.80 -0.95 -1.03	22.28 -0.94 -0.75	21.51 -0.89 -1.09	20.37 -1.03 -0.32	20.59 -0.99 -0.05	18.55 -0.91 -0.11	17.64 -0.32 0.00	16.42 -0.37 0.00	15.17 -0.28 0.00
HUNTLEY___67 23561	16.22 -0.23 -0.37	14.74 -0.43 -0.34	14.37 -0.47 -0.09	14.30 -0.47 0.00	14.23 -0.50 0.00	14.91 -0.61 0.00	15.94 -0.75 0.00	16.07 -0.84 -0.06	17.64 -0.93 0.00	19.29 -0.62 0.00	22.99 -0.75 -4.06	20.24 -0.93 -1.36	20.13 -1.06 -0.33	19.77 -1.07 -0.60	19.60 -1.10 -0.98	20.78 -0.99 -1.05	22.23 -1.01 -0.76	21.45 -0.98 -1.11	20.31 -1.10 -0.32	20.53 -1.05 -0.05	18.49 -0.97 -0.11	17.61 -0.36 0.00	16.39 -0.40 0.00	15.17 -0.28 0.00
HUNTLEY___68 23562	16.22 -0.23 -0.37	14.74 -0.43 -0.34	14.37 -0.47 -0.09	14.30 -0.47 0.00	14.23 -0.50 0.00	14.91 -0.61 0.00	15.94 -0.75 0.00	16.07 -0.84 -0.06	17.64 -0.93 0.00	19.29 -0.62 0.00	22.99 -0.75 -4.06	20.24 -0.93 -1.36	20.13 -1.06 -0.33	19.77 -1.07 -0.60	19.60 -1.10 -0.98	20.78 -0.99 -1.05	22.23 -1.01 -0.76	21.45 -0.98 -1.11	20.31 -1.10 -0.32	20.53 -1.05 -0.05	18.49 -0.97 -0.11	17.61 -0.36 0.00	16.39 -0.40 0.00	15.17 -0.28 0.00
HYLAND___LFGE 323620	17.35 0.87 -0.41	15.75 0.55 -0.38	15.33 0.49 -0.09	15.20 0.43 0.00	15.17 0.44 0.00	15.94 0.42 0.00	17.23 0.53 0.00	17.47 0.56 -0.07	19.21 0.65 0.00	20.81 0.90 0.00	20.93 0.83 -0.43	20.89 0.71 -0.37	21.90 0.69 -0.35	21.51 0.61 -0.66	21.32 0.51 -1.08	22.54 0.66 -1.15	24.19 0.88 -0.84	23.29 0.75 -1.22	22.07 0.63 -0.36	22.27 0.69 -0.05	20.03 0.56 -0.12	18.85 0.88 0.00	17.41 0.62 0.00	16.00 0.56 0.00
INDECK___CORINTH 23802	20.46 1.09 -3.29	18.94 0.95 -3.17	16.80 0.92 -1.14	16.06 0.93 -0.36	16.00 0.94 -0.32	16.71 1.01 -0.19	18.00 1.14 -0.17	18.83 1.21 -0.77	20.45 1.35 -0.53	22.11 1.53 -0.67	21.59 1.34 -0.57	24.18 1.37 -3.00	25.75 1.40 -3.49	27.52 1.30 -5.99	30.02 1.04 -9.25	31.71 1.08 -9.91	31.31 1.24 -7.60	33.24 1.43 -10.48	26.20 1.52 -3.59	24.35 1.77 -1.05	22.38 1.55 -1.48	19.52 1.35 -0.20	18.12 1.14 -0.18	16.90 1.44 -0.01
INDECK___ILION 23567	16.53 0.47 0.01	15.35 0.41 -0.11	15.54 0.41 -0.37	15.55 0.41 -0.36	15.45 0.40 -0.32	16.12 0.42 -0.19	17.32 0.45 -0.17	17.51 0.42 -0.24	19.59 0.52 -0.50	21.12 0.58 -0.63	20.72 0.51 -0.54	20.89 0.57 -0.50	22.07 0.61 -0.60	21.35 0.57 -0.55	20.73 0.53 -0.47	21.79 0.56 -0.50	23.91 0.63 -0.80	22.55 0.64 -0.59	22.40 0.61 -0.71	22.80 0.65 -0.62	20.38 0.52 -0.51	18.66 0.49 -0.21	17.46 0.49 -0.18	15.89 0.43 -0.01
INDECK___OLEAN 23982	16.76 0.26 -0.43	15.24 0.01 -0.40	14.90 0.04 -0.10	14.80 0.03 0.00	14.72 -0.01 0.00	15.44 -0.08 0.00	16.53 -0.17 0.00	16.83 -0.08 -0.07	18.45 -0.11 0.00	20.29 0.38 0.00	21.40 0.24 -1.48	21.25 0.18 -1.26	21.32 0.08 -0.38	20.92 -0.02 -0.70	20.78 -0.08 -1.13	21.96 0.02 -1.21	23.45 0.09 -0.88	22.58 -0.02 -1.28	21.23 -0.23 -0.37	21.48 -0.11 -0.06	19.32 -0.16 -0.13	18.32 0.36 0.00	17.13 0.34 0.00	15.71 0.26 0.00
INDECK___OSWEGO 23783	16.01 -0.24 -0.18	14.72 -0.27 -0.17	14.51 -0.28 -0.04	14.48 -0.30 0.00	14.44 -0.29 0.00	15.22 -0.30 0.00	16.38 -0.32 0.00	16.56 -0.32 -0.03	17.80 -0.37 0.40	19.05 -0.36 0.50	18.88 -0.37 0.42	19.14 -0.38 0.30	20.19 -0.40 0.27	19.63 -0.39 0.22	19.32 -0.38 0.03	20.31 -0.39 0.02	22.45 -0.40 -0.37	21.48 -0.38 -0.54	20.84 -0.40 -0.16	21.13 -0.43 -0.02	18.99 -0.41 -0.05	17.64 -0.32 0.00	16.46 -0.34 0.00	15.12 -0.33 0.00
INDECK___YERKES 23781	16.28 -0.16 -0.36	14.76 -0.40 -0.34	14.38 -0.46 -0.08	14.31 -0.46 0.00	14.25 -0.49 0.00	14.93 -0.59 0.00	15.98 -0.72 0.00	16.11 -0.79 -0.06	17.73 -0.84 0.00	19.46 -0.48 -0.03	20.15 -0.63 -1.10	20.21 -0.83 -1.23	20.26 -0.96 -0.36	19.89 -0.97 -0.63	19.70 -1.03 -1.00	20.82 -0.93 -1.03	22.30 -0.92 -0.75	21.53 -0.88 -1.09	20.39 -1.01 -0.32	20.61 -0.97 -0.05	18.56 -0.89 -0.11	17.66 -0.31 0.00	16.44 -0.35 0.00	15.18 -0.26 0.00
INDIAN POINT_GT_1 24139	19.99 1.59 -2.33	18.44 1.45 -2.16	16.72 1.43 -0.54	16.20 1.43 0.00	16.13 1.40 0.00	16.99 1.47 0.00	18.27 1.57 0.00	18.86 1.63 -0.37	20.35 1.78 0.00	21.86 1.95 0.00	21.63 1.95 0.00	23.58 2.02 -1.74	25.02 2.15 -2.01	26.18 2.14 -3.81	28.04 2.15 -6.17	29.62 2.28 -6.61	29.78 2.50 -4.80	30.62 2.30 -6.99	25.36 2.23 -2.04	24.10 2.26 -0.31	22.03 1.99 -0.69	19.82 1.85 0.00	18.54 1.75 0.00	17.02 1.58 0.00
INDIAN POINT_GT_2 23659	19.99 1.59 -2.33	18.44 1.45 -2.16	16.72 1.43 -0.54	16.20 1.43 0.00	16.13 1.40 0.00	16.99 1.47 0.00	18.27 1.57 0.00	18.86 1.63 -0.37	20.35 1.78 0.00	21.86 1.95 0.00	21.63 1.95 0.00	23.58 2.02 -1.74	25.02 2.15 -2.01	26.18 2.14 -3.81	28.04 2.15 -6.17	29.62 2.28 -6.61	29.78 2.50 -4.80	30.62 2.30 -6.99	25.36 2.23 -2.04	24.10 2.26 -0.31	22.03 1.99 -0.69	19.82 1.85 0.00	18.54 1.75 0.00	17.02 1.58 0.00

INDIAN POINT_GT_3 24019	19.99 1.59 -2.33	18.44 1.45 -2.16	16.72 1.43 -0.54	16.20 1.43 0.00	16.13 1.40 0.00	16.99 1.47 0.00	18.27 1.57 0.00	18.86 1.63 -0.37	20.35 1.78 0.00	21.86 1.95 0.00	21.63 1.95 0.00	23.58 2.02 -1.74	25.02 2.15 -2.01	26.18 2.14 -3.81	28.04 2.15 -6.17	29.62 2.28 -6.61	29.78 2.50 -4.80	30.62 2.30 -6.99	25.36 2.23 -2.04	24.10 2.26 -0.31	22.03 1.99 -0.69	19.82 1.85 0.00	18.54 1.75 0.00	17.02 1.58 0.00
INDIAN POINT___2 23530	19.93 1.56 -2.30	18.38 1.42 -2.13	16.70 1.42 -0.53	16.18 1.40 0.00	16.10 1.37 0.00	16.96 1.44 0.00	18.23 1.53 0.00	18.82 1.60 -0.37	20.31 1.74 0.00	21.82 1.91 0.00	21.59 1.91 0.00	23.51 1.98 -1.72	24.93 2.09 -1.98	26.10 2.10 -3.76	27.93 2.11 -6.09	29.49 2.24 -6.53	29.67 2.45 -4.74	30.48 2.26 -6.90	25.29 2.19 -2.02	24.05 2.22 -0.30	21.98 1.95 -0.68	19.78 1.81 0.00	18.52 1.73 0.00	16.99 1.54 0.00
INDIAN POINT___3 23531	19.90 1.50 -2.33	18.35 1.36 -2.16	16.65 1.36 -0.54	16.12 1.34 0.00	16.04 1.31 0.00	16.90 1.38 0.00	18.17 1.47 0.00	18.76 1.53 -0.37	20.24 1.67 0.00	21.74 1.83 0.00	21.49 1.81 0.00	23.44 1.88 -1.74	24.87 2.00 -2.01	26.05 2.00 -3.81	27.91 2.01 -6.17	29.48 2.14 -6.61	29.62 2.34 -4.80	30.47 2.15 -6.99	25.22 2.09 -2.04	23.95 2.11 -0.31	21.91 1.88 -0.69	19.71 1.74 0.00	18.44 1.65 0.00	16.93 1.48 0.00
IP CORINTH___1 23988	20.54 1.17 -3.29	19.03 1.04 -3.17	16.89 1.00 -1.14	16.15 1.02 -0.36	16.07 1.02 -0.32	16.79 1.09 -0.19	18.10 1.24 -0.17	18.92 1.30 -0.77	20.56 1.47 -0.53	22.23 1.65 -0.67	21.68 1.44 -0.57	24.28 1.47 -3.00	25.86 1.50 -3.49	27.64 1.42 -5.99	30.14 1.16 -9.25	31.84 1.20 -9.91	31.43 1.35 -7.60	33.36 1.56 -10.48	26.32 1.65 -3.59	24.45 1.87 -1.05	22.50 1.66 -1.48	19.62 1.45 -0.20	18.20 1.23 -0.18	16.90 1.44 -0.01
IP___TICONDEROGA 23804	21.03 1.67 -3.29	19.43 1.44 -3.16	17.27 1.39 -1.13	16.56 1.43 -0.36	16.50 1.44 -0.32	17.25 1.55 -0.19	18.60 1.74 -0.17	19.47 1.85 -0.77	21.23 2.13 -0.53	23.05 2.47 -0.67	22.41 2.16 -0.57	25.07 2.26 -3.00	26.64 2.29 -3.49	28.36 2.14 -5.98	30.82 1.85 -9.24	32.57 1.95 -9.89	32.34 2.27 -7.59	34.22 2.43 -10.47	27.20 2.53 -3.59	25.36 2.78 -1.04	23.19 2.36 -1.48	20.23 2.07 -0.20	18.75 1.78 -0.18	17.28 1.82 -0.01
ISLIP_RES_REC 323679	27.68 2.62 -8.99	23.78 2.40 -6.55	23.15 2.41 -5.99	20.73 2.38 -3.58	20.60 2.34 -3.53	21.20 2.45 -3.23	23.52 2.59 -4.24	25.61 2.63 -6.13	27.86 2.97 -6.33	29.08 3.31 -5.87	29.58 2.91 -6.99	32.35 3.17 -9.36	37.51 3.34 -13.32	38.54 3.36 -14.95	39.17 3.37 -16.07	66.51 3.63 -42.16	68.33 3.96 -41.89	70.67 3.69 -45.65	65.07 3.58 -40.41	47.37 3.66 -22.18	37.20 3.15 -14.70	27.97 2.91 -7.10	26.02 2.89 -6.34	24.92 2.55 -6.93
JARVIS____ 23743	16.21 0.14 0.01	15.07 0.13 -0.11	15.26 0.13 -0.37	15.27 0.13 -0.36	15.19 0.13 -0.32	15.84 0.14 -0.19	17.02 0.15 -0.17	17.24 0.15 -0.24	19.23 0.17 -0.50	20.74 0.20 -0.63	20.39 0.18 -0.54	20.49 0.18 -0.50	21.67 0.21 -0.60	20.97 0.18 -0.55	20.38 0.18 -0.47	21.41 0.19 -0.50	23.51 0.22 -0.80	22.12 0.21 -0.59	22.00 0.21 -0.71	22.37 0.22 -0.62	20.05 0.19 -0.51	18.35 0.18 -0.21	17.14 0.17 -0.18	15.60 0.14 -0.01
JENNISON___1 23625	17.81 0.92 -0.82	16.32 0.73 -0.76	15.65 0.71 -0.19	15.47 0.69 0.00	15.44 0.71 0.00	16.25 0.73 0.00	17.58 0.88 0.00	17.86 0.88 -0.13	19.64 1.08 0.00	21.10 1.19 0.00	20.96 1.14 -0.15	21.62 1.17 -0.64	22.89 1.32 -0.71	22.81 1.23 -1.34	23.09 1.18 -2.18	24.31 1.24 -2.34	25.59 1.42 -1.70	25.20 1.41 -2.47	23.07 1.26 -0.72	22.93 1.29 -0.11	20.69 1.10 -0.24	19.03 1.06 0.00	17.71 0.92 0.00	16.25 0.80 0.00
JENNISON___2 23626	17.81 0.92 -0.82	16.32 0.73 -0.76	15.65 0.71 -0.19	15.47 0.69 0.00	15.44 0.71 0.00	16.25 0.73 0.00	17.58 0.88 0.00	17.86 0.88 -0.13	19.64 1.08 0.00	21.10 1.19 0.00	20.96 1.14 -0.15	21.62 1.17 -0.64	22.89 1.32 -0.71	22.81 1.23 -1.34	23.09 1.18 -2.18	24.31 1.24 -2.34	25.59 1.42 -1.70	25.20 1.41 -2.47	23.07 1.26 -0.72	22.93 1.29 -0.11	20.69 1.10 -0.24	19.03 1.06 0.00	17.71 0.92 0.00	16.25 0.80 0.00
JERICHO_RISE_WT_PWR 323719	14.01 -0.95 1.12	10.38 -0.84 3.60	5.38 -0.81 8.57	6.01 -0.77 8.00	6.90 -0.75 7.09	10.63 -0.76 4.13	12.08 -0.80 3.81	10.52 -0.76 5.57	3.31 -0.87 14.38	0.81 -0.98 18.12	3.35 -0.92 15.40	3.28 -0.97 15.56	0.30 -1.09 19.47	0.54 -1.07 18.62	0.56 -1.05 18.12	0.54 -1.06 19.13	0.82 -1.24 20.42	3.37 -1.09 16.87	3.36 -1.03 16.69	6.78 -0.93 13.83	6.83 -0.81 11.71	12.60 -0.81 4.56	11.98 -0.76 4.06	14.46 -0.69 0.29
KCE_NY_1 323755	20.65 1.30 -3.28	19.12 1.14 -3.16	17.02 1.14 -1.13	16.27 1.14 -0.36	16.18 1.13 -0.32	16.91 1.21 -0.18	18.20 1.34 -0.17	19.00 1.38 -0.77	20.63 1.54 -0.53	22.29 1.71 -0.67	21.88 1.63 -0.57	24.48 1.68 -2.99	26.09 1.75 -3.48	27.86 1.66 -5.96	30.46 1.52 -9.22	32.17 1.57 -9.87	31.80 1.75 -7.57	33.54 1.77 -10.45	26.48 1.81 -3.58	24.51 1.94 -1.04	22.55 1.72 -1.48	19.69 1.53 -0.20	18.30 1.33 -0.18	16.71 1.25 -0.01
KEDC PORT_JEFF_GT2 24210	27.42 2.46 -8.88	23.53 2.25 -6.45	22.97 2.24 -5.97	20.56 2.23 -3.55	20.43 2.20 -3.50	21.02 2.30 -3.21	23.33 2.42 -4.22	25.43 2.46 -6.12	27.65 2.77 -6.32	28.83 3.06 -5.86	29.31 2.64 -6.99	32.01 2.83 -9.36	37.18 3.00 -13.32	38.12 2.93 -14.95	38.53 2.90 -15.90	67.55 3.13 -43.69	69.16 3.37 -43.31	71.47 3.14 -47.01	66.61 3.08 -42.44	47.80 3.12 -23.15	37.23 2.75 -15.14	27.76 2.64 -7.15	25.81 2.69 -6.33	24.75 2.38 -6.93
KEDC PORT_JEFF_GT3 24211	27.42 2.46 -8.88	23.53 2.25 -6.45	22.97 2.24 -5.97	20.56 2.23 -3.55	20.43 2.20 -3.50	21.02 2.30 -3.21	23.33 2.42 -4.22	25.43 2.46 -6.12	27.65 2.77 -6.32	28.83 3.06 -5.86	29.31 2.64 -6.99	32.01 2.83 -9.36	37.18 3.00 -13.32	38.12 2.93 -14.95	38.53 2.90 -15.90	67.55 3.13 -43.69	69.16 3.37 -43.31	71.47 3.14 -47.01	66.61 3.08 -42.44	47.80 3.12 -23.15	37.23 2.75 -15.14	27.76 2.64 -7.15	25.81 2.69 -6.33	24.75 2.38 -6.93
KEDC_GLWD_GT4 24219	31.51 1.98 -13.46	27.57 1.82 -10.93	23.42 1.78 -6.88	21.20 1.77 -4.65	21.09 1.74 -4.62	21.59 1.83 -4.24	23.65 1.97 -4.98	25.56 2.02 -6.69	27.62 2.23 -6.83	28.61 2.45 -6.25	29.09 2.42 -6.99	31.57 2.40 -9.37	36.73 2.54 -13.33	37.74 2.55 -14.96	45.55 2.55 -23.28	46.10 2.67 -22.70	49.23 2.92 -23.83	52.48 2.71 -28.45	38.27 2.64 -14.55	34.04 2.65 -9.86	30.80 2.34 -9.11	26.73 2.28 -6.48	25.29 2.15 -6.34	24.32 1.95 -6.93
KEDC_GLWD_GT5 24220	31.51 1.98 -13.46	27.57 1.82 -10.93	23.42 1.78 -6.88	21.20 1.77 -4.65	21.09 1.74 -4.62	21.59 1.83 -4.24	23.65 1.97 -4.98	25.56 2.02 -6.69	27.62 2.23 -6.83	28.61 2.45 -6.25	29.09 2.42 -6.99	31.57 2.40 -9.37	36.73 2.54 -13.33	37.74 2.55 -14.96	45.55 2.55 -23.28	46.10 2.67 -22.70	49.23 2.92 -23.83	52.48 2.71 -28.45	38.27 2.64 -14.55	34.04 2.65 -9.86	30.80 2.34 -9.11	26.73 2.28 -6.48	25.29 2.15 -6.34	24.32 1.95 -6.93

KENSICO____ 23655	20.11 1.69 -2.35	18.54 1.54 -2.18	16.82 1.52 -0.54	16.28 1.51 0.00	16.21 1.47 0.00	17.07 1.55 0.00	18.37 1.67 0.00	18.94 1.72 -0.38	20.44 1.87 0.00	21.98 2.07 0.00	21.72 2.05 0.00	23.69 2.12 -1.75	25.14 2.25 -2.02	26.33 2.27 -3.83	28.21 2.27 -6.21	29.81 2.42 -6.66	29.95 2.63 -4.84	30.79 2.43 -7.04	25.50 2.36 -2.06	24.23 2.39 -0.31	22.15 2.11 -0.69	19.91 1.94 0.00	18.64 1.85 0.00	17.10 1.65 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.75 1.45 -2.23	18.21 1.32 -2.07	16.54 1.27 -0.52	16.01 1.24 0.00	15.96 1.22 0.00	16.82 1.30 0.00	18.13 1.44 0.00	18.60 1.40 -0.36	20.24 1.67 0.00	21.72 1.81 0.00	21.39 1.71 0.00	23.34 1.86 -1.66	24.78 2.00 -1.92	25.71 1.84 -3.64	27.52 1.89 -5.89	29.06 2.01 -6.32	29.32 2.25 -4.59	30.12 2.11 -6.68	25.10 2.07 -1.95	24.11 2.28 -0.29	21.88 1.88 -0.66	19.65 1.69 0.00	18.47 1.68 0.00	16.94 1.50 0.00
KIAC_JFK_GT1 23816	20.34 1.90 -2.37	18.97 1.73 -2.41	17.39 1.70 -0.94	16.72 1.71 -0.24	16.68 1.68 -0.27	17.29 1.75 -0.02	18.58 1.87 -0.02	20.62 1.99 -1.78	21.20 2.12 -0.52	24.38 2.35 -2.12	25.84 2.26 -3.90	27.81 2.32 -5.68	28.17 2.36 -4.96	28.40 2.37 -5.80	32.35 2.43 -10.20	32.38 2.53 -9.12	32.91 2.76 -7.66	32.78 2.56 -8.90	30.54 2.51 -6.95	28.56 2.54 -4.49	25.55 2.26 -3.94	23.25 2.08 -3.20	21.07 2.01 -2.26	20.45 1.88 -3.12
KIAC_JFK_GT2 23817	20.34 1.90 -2.37	18.97 1.73 -2.41	17.39 1.70 -0.94	16.72 1.71 -0.24	16.68 1.68 -0.27	17.29 1.75 -0.02	18.58 1.87 -0.02	20.62 1.99 -1.78	21.20 2.12 -0.52	24.38 2.35 -2.12	25.84 2.26 -3.90	27.81 2.32 -5.68	28.17 2.36 -4.96	28.40 2.37 -5.80	32.35 2.43 -10.20	32.38 2.53 -9.12	32.91 2.76 -7.66	32.78 2.56 -8.90	30.54 2.51 -6.95	28.56 2.54 -4.49	25.55 2.26 -3.94	23.25 2.08 -3.20	21.07 2.01 -2.26	20.45 1.88 -3.12
KINTIGH____ 23543	16.02 -0.37 -0.31	14.58 -0.53 -0.29	14.27 -0.56 -0.07	14.21 -0.56 0.00	14.16 -0.57 0.00	14.85 -0.67 0.00	15.89 -0.80 0.00	16.01 -0.89 -0.05	17.54 -1.02 0.00	19.07 -0.84 0.00	18.21 -0.92 0.54	18.72 -1.07 0.02	19.94 -1.19 -0.27	19.57 -1.17 -0.51	19.39 -1.16 -0.83	20.54 -1.08 -0.89	22.05 -1.08 -0.65	21.22 -1.04 -0.94	20.22 -1.14 -0.27	20.43 -1.14 -0.04	18.40 -1.05 -0.09	17.44 -0.52 0.00	16.22 -0.57 0.00	15.03 -0.42 0.00
LEDERLE____ 23769	19.92 1.58 -2.27	18.37 1.44 -2.10	16.70 1.42 -0.53	16.18 1.40 0.00	16.12 1.38 0.00	16.98 1.46 0.00	18.25 1.55 0.00	18.81 1.60 -0.36	20.33 1.76 0.00	21.84 1.93 0.00	21.59 1.91 0.00	23.51 2.00 -1.70	24.92 2.11 -1.96	26.06 2.12 -3.70	27.86 2.13 -6.00	29.42 2.26 -6.43	29.63 2.47 -4.67	30.41 2.28 -6.80	25.29 2.21 -1.99	24.07 2.24 -0.30	21.99 1.97 -0.67	19.82 1.85 0.00	18.55 1.76 0.00	17.02 1.58 0.00
LINDEN COGEN____ 23786	20.23 1.78 -2.37	18.88 1.65 -2.41	17.31 1.61 -0.94	16.62 1.61 -0.24	16.60 1.59 -0.27	17.19 1.66 -0.02	18.48 1.77 -0.02	20.45 1.82 -1.78	21.05 1.97 -0.52	23.20 2.17 -1.12	23.29 2.15 -1.47	25.35 2.22 -3.32	26.43 2.36 -3.21	28.38 2.35 -5.80	29.08 2.37 -6.99	30.13 2.51 -6.89	32.80 2.72 -7.60	32.78 2.56 -8.90	30.54 2.51 -6.95	28.58 2.56 -4.49	25.53 2.24 -3.94	23.27 2.10 -3.20	21.05 2.00 -2.26	20.37 1.81 -3.12
LIPA_MISC_IPP 23656	27.40 2.49 -8.83	23.51 2.28 -6.40	23.01 2.30 -5.96	20.60 2.29 -3.54	20.46 2.24 -3.49	21.06 2.34 -3.20	23.38 2.47 -4.21	25.49 2.53 -6.12	27.68 2.80 -6.31	28.87 3.10 -5.86	29.46 2.79 -6.99	32.15 2.97 -9.36	37.33 3.15 -13.32	38.34 3.16 -14.95	38.74 3.20 -15.82	71.83 3.46 -47.64	73.23 3.78 -46.98	75.34 3.52 -50.50	72.19 3.42 -47.69	50.67 3.49 -25.65	38.66 3.04 -16.27	28.06 2.78 -7.31	25.86 2.74 -6.33	24.78 2.41 -6.93
LISF____SOLAR 323691	27.46 2.54 -8.85	23.57 2.33 -6.42	23.06 2.35 -5.96	20.65 2.33 -3.55	20.51 2.28 -3.49	21.11 2.39 -3.20	23.41 2.50 -4.21	25.54 2.58 -6.12	27.74 2.86 -6.31	28.95 3.18 -5.86	29.54 2.87 -6.99	32.23 3.05 -9.36	37.41 3.23 -13.32	38.44 3.26 -14.95	38.86 3.29 -15.84	71.28 3.59 -46.96	72.74 3.91 -46.35	74.87 3.65 -49.90	71.40 3.52 -46.79	50.35 3.60 -25.22	38.56 3.13 -16.08	28.11 2.86 -7.29	25.93 2.80 -6.33	24.84 2.47 -6.93
LITTLE FALLS____HYD 24013	17.00 0.93 0.01	15.78 0.84 -0.11	15.95 0.83 -0.37	15.95 0.81 -0.36	15.83 0.78 -0.32	16.51 0.81 -0.19	17.74 0.87 -0.17	17.90 0.81 -0.24	20.09 1.02 -0.50	21.67 1.13 -0.63	21.20 0.98 -0.54	21.40 1.09 -0.50	22.63 1.17 -0.60	21.88 1.09 -0.55	21.21 1.01 -0.47	22.30 1.08 -0.50	24.50 1.21 -0.80	23.10 1.19 -0.59	22.95 1.16 -0.71	23.36 1.21 -0.62	20.87 1.01 -0.51	19.11 0.93 -0.21	17.92 0.94 -0.18	16.32 0.86 -0.01
LI_NEWBRDGE____DRP 323616	25.93 1.99 -7.86	22.11 1.84 -5.45	22.32 1.80 -5.77	19.88 1.80 -3.31	19.75 1.77 -3.25	20.34 1.85 -2.98	22.71 1.97 -4.05	24.83 1.99 -5.99	26.96 2.19 -6.20	28.07 2.39 -5.77	28.89 2.22 -6.99	31.53 2.36 -9.36	36.66 2.48 -13.31	37.67 2.49 -14.95	36.49 2.53 -14.24	46.07 2.65 -22.69	49.19 2.88 -23.83	52.46 2.69 -28.45	38.24 2.61 -14.55	34.04 2.65 -9.86	30.78 2.32 -9.11	26.38 2.15 -6.25	25.24 2.12 -6.33	24.30 1.93 -6.93
LOCKPORT____CC1 323769	16.15 -0.27 -0.35	14.66 -0.49 -0.32	14.29 -0.55 -0.08	14.25 -0.52 0.00	14.17 -0.56 0.00	14.84 -0.68 0.00	15.86 -0.83 0.00	15.98 -0.93 -0.06	17.54 -1.02 0.00	19.18 -0.74 -0.01	19.20 -0.87 -0.39	19.02 -1.07 -0.28	19.96 -1.21 -0.31	19.62 -1.19 -0.58	19.42 -1.24 -0.93	20.60 -1.12 -0.99	22.08 -1.12 -0.72	21.28 -1.09 -1.05	20.19 -1.20 -0.31	20.39 -1.18 -0.05	18.39 -1.06 -0.10	17.52 -0.45 0.00	16.29 -0.50 0.00	15.07 -0.37 0.00
LOCKPORT____CC2 323770	16.15 -0.27 -0.35	14.66 -0.49 -0.32	14.29 -0.55 -0.08	14.25 -0.52 0.00	14.17 -0.56 0.00	14.84 -0.68 0.00	15.86 -0.83 0.00	15.98 -0.93 -0.06	17.54 -1.02 0.00	19.18 -0.74 -0.01	19.20 -0.87 -0.39	19.02 -1.07 -0.28	19.96 -1.21 -0.31	19.62 -1.19 -0.58	19.42 -1.24 -0.93	20.60 -1.12 -0.99	22.08 -1.12 -0.72	21.28 -1.09 -1.05	20.19 -1.20 -0.31	20.39 -1.18 -0.05	18.39 -1.06 -0.10	17.52 -0.45 0.00	16.29 -0.50 0.00	15.07 -0.37 0.00
LOCKPORT____CC3 323771	16.15 -0.27 -0.35	14.66 -0.49 -0.32	14.29 -0.55 -0.08	14.25 -0.52 0.00	14.17 -0.56 0.00	14.84 -0.68 0.00	15.86 -0.83 0.00	15.98 -0.93 -0.06	17.54 -1.02 0.00	19.18 -0.74 -0.01	19.20 -0.87 -0.39	19.02 -1.07 -0.28	19.96 -1.21 -0.31	19.62 -1.19 -0.58	19.42 -1.24 -0.93	20.60 -1.12 -0.99	22.08 -1.12 -0.72	21.28 -1.09 -1.05	20.19 -1.20 -0.31	20.39 -1.18 -0.05	18.39 -1.06 -0.10	17.52 -0.45 0.00	16.29 -0.50 0.00	15.07 -0.37 0.00
LONG_LAKE_PHOENIX 24014	16.24 -0.02 -0.19	14.92 -0.07 -0.17	14.69 -0.10 -0.04	14.65 -0.12 0.00	14.61 -0.12 0.00	15.39 -0.12 0.00	16.60 -0.10 0.00	16.76 -0.12 -0.03	18.45 -0.11 0.00	19.83 -0.08 0.00	19.56 -0.12 0.00	19.85 -0.10 -0.14	20.99 -0.10 -0.23	20.44 -0.10 -0.30	20.12 -0.10 -0.49	21.17 -0.08 -0.53	22.80 -0.07 -0.38	21.79 -0.08 -0.56	21.12 -0.13 -0.16	21.43 -0.13 -0.02	19.21 -0.19 -0.05	17.86 -0.11 0.00	16.66 -0.13 0.00	15.32 -0.12 0.00

LOVETT___3 23632	19.85 1.50 -2.28	18.32 1.38 -2.11	16.65 1.37 -0.53	16.13 1.36 0.00	16.06 1.33 0.00	16.91 1.40 0.00	18.18 1.49 0.00	18.75 1.53 -0.37	20.24 1.67 0.00	21.74 1.83 0.00	21.49 1.81 0.00	23.40 1.88 -1.70	24.81 1.98 -1.96	25.94 1.98 -3.72	27.77 2.01 -6.03	29.31 2.12 -6.46	29.51 2.34 -4.69	30.31 2.15 -6.83	25.15 2.07 -2.00	23.92 2.09 -0.30	21.90 1.88 -0.67	19.73 1.76 0.00	18.47 1.68 0.00	16.94 1.50 0.00
LOVETT___4 23642	19.85 1.50 -2.28	18.32 1.38 -2.11	16.65 1.37 -0.53	16.13 1.36 0.00	16.06 1.33 0.00	16.91 1.40 0.00	18.18 1.49 0.00	18.75 1.53 -0.37	20.24 1.67 0.00	21.74 1.83 0.00	21.49 1.81 0.00	23.40 1.88 -1.70	24.81 1.98 -1.96	25.94 1.98 -3.72	27.77 2.01 -6.03	29.31 2.12 -6.46	29.51 2.34 -4.69	30.31 2.15 -6.83	25.15 2.07 -2.00	23.92 2.09 -0.30	21.90 1.88 -0.67	19.73 1.76 0.00	18.47 1.68 0.00	16.94 1.50 0.00
LOVETT___5 23593	19.85 1.50 -2.28	18.32 1.38 -2.11	16.65 1.37 -0.53	16.13 1.36 0.00	16.06 1.33 0.00	16.91 1.40 0.00	18.18 1.49 0.00	18.75 1.53 -0.37	20.24 1.67 0.00	21.74 1.83 0.00	21.49 1.81 0.00	23.40 1.88 -1.70	24.81 1.98 -1.96	25.94 1.98 -3.72	27.77 2.01 -6.03	29.31 2.12 -6.46	29.51 2.34 -4.69	30.31 2.15 -6.83	25.15 2.07 -2.00	23.92 2.09 -0.30	21.90 1.88 -0.67	19.73 1.76 0.00	18.47 1.68 0.00	16.94 1.50 0.00
LOWER RAQUET___HYD 24057	14.59 -0.58 0.90	11.41 -0.50 2.91	7.34 -0.49 6.93	7.82 -0.49 6.47	8.54 -0.46 5.73	11.70 -0.48 3.34	13.11 -0.50 3.08	11.81 -0.54 4.50	6.55 -0.37 11.65	4.78 -0.46 14.67	6.69 -0.51 12.47	6.73 -0.48 12.60	7.27 -0.44 13.15	4.71 -0.45 15.08	4.52 -0.53 14.68	4.40 -0.83 15.50	4.86 -1.10 16.52	6.70 -0.98 13.64	6.61 -0.97 13.50	9.25 -1.10 11.19	8.97 -0.91 9.47	13.54 -0.74 3.68	12.82 -0.69 3.28	14.56 -0.65 0.24
LOWER___HUDSON 24059	20.44 1.16 -3.20	18.93 1.02 -3.08	16.87 1.03 -1.08	16.13 1.03 -0.33	16.04 1.02 -0.29	16.77 1.09 -0.17	18.04 1.19 -0.16	18.80 1.21 -0.74	20.39 1.34 -0.49	22.00 1.47 -0.62	21.64 1.44 -0.52	24.19 1.49 -2.89	25.79 1.57 -3.36	27.52 1.50 -5.79	30.12 1.42 -8.98	31.83 1.49 -9.61	31.47 1.64 -7.35	33.10 1.60 -10.17	26.17 1.62 -3.46	24.20 1.68 -0.98	22.25 1.49 -1.42	19.46 1.31 -0.19	18.13 1.18 -0.17	16.51 1.05 -0.01
LWR___OSWEGATCHIE_HYD 23850	15.35 -0.13 0.60	12.76 -0.13 1.93	10.03 -0.13 4.59	10.35 -0.13 4.29	10.82 -0.12 3.80	13.18 -0.12 2.21	14.55 -0.10 2.04	13.73 -0.14 2.98	10.84 0.02 7.74	10.15 0.00 9.76	11.30 -0.08 8.30	11.41 -0.02 8.38	12.20 0.06 8.72	10.24 0.04 10.03	9.93 -0.04 9.76	10.20 -0.23 10.31	11.20 -0.34 10.94	12.05 -0.23 9.04	11.84 -0.30 8.94	13.78 -0.35 7.41	12.76 -0.31 6.27	15.33 -0.20 2.44	14.40 -0.22 2.17	15.06 -0.23 0.16
LYONS_FALL_HYD 23570	16.33 0.39 0.13	14.71 0.30 0.42	14.06 0.29 0.99	14.13 0.28 0.93	14.21 0.29 0.82	15.35 0.31 0.48	16.64 0.38 0.44	16.56 0.35 0.64	17.31 0.50 1.76	18.21 0.52 2.22	18.25 0.45 1.88	18.42 0.51 1.90	19.61 0.65 1.90	18.54 0.59 2.28	18.04 0.53 2.22	18.88 0.50 2.34	20.68 0.56 2.36	19.99 0.62 1.95	19.68 0.53 1.93	20.47 0.54 1.60	18.42 0.43 1.36	17.83 0.39 0.53	16.66 0.34 0.47	15.67 0.26 0.03
MADISON___COUNTY_LFGE 323628	16.67 0.50 -0.10	15.31 0.40 -0.09	15.16 0.38 -0.02	15.13 0.35 0.00	15.10 0.37 0.00	15.91 0.39 0.00	17.18 0.48 0.00	17.33 0.47 -0.02	19.18 0.61 0.00	20.59 0.68 0.00	20.29 0.61 0.00	20.54 0.65 -0.07	21.82 0.75 -0.20	21.10 0.71 -0.16	20.65 0.67 -0.25	21.68 0.68 -0.27	23.46 0.79 -0.20	22.40 0.79 -0.29	21.88 0.72 -0.08	22.25 0.71 -0.01	19.94 0.56 -0.03	18.50 0.54 0.00	17.25 0.45 0.00	15.83 0.39 0.00
MAPLE_RIDGE_WT_1 323574	16.06 -0.39 -0.37	16.05 -0.30 -1.52	18.45 -0.22 -3.91	18.30 -0.16 -3.69	17.88 -0.12 -3.27	17.31 -0.11 -1.90	18.34 -0.12 -1.76	19.27 -0.12 -2.54	24.02 -0.11 -5.57	26.77 -0.16 -7.02	25.43 -0.22 -5.97	25.45 -0.28 -5.92	27.69 -0.33 -7.16	26.84 -0.36 -6.97	25.98 -0.38 -6.63	27.31 -0.41 -6.99	31.16 -0.43 -9.11	28.34 -0.32 -7.33	28.42 -0.23 -7.57	27.67 -0.22 -6.36	24.51 -0.19 -5.35	19.90 -0.16 -2.10	18.53 -0.13 -1.87	15.47 -0.11 -0.13
MAPLE_RIDGE_WT_2 323611	16.06 -0.39 -0.37	16.05 -0.30 -1.52	18.45 -0.22 -3.91	18.30 -0.16 -3.69	17.88 -0.12 -3.27	17.31 -0.11 -1.90	18.34 -0.12 -1.76	19.27 -0.12 -2.54	24.02 -0.11 -5.57	26.77 -0.16 -7.02	25.43 -0.22 -5.97	25.45 -0.28 -5.92	27.69 -0.33 -7.16	26.84 -0.36 -6.97	25.98 -0.38 -6.63	27.31 -0.41 -6.99	31.16 -0.43 -9.11	28.34 -0.32 -7.33	28.42 -0.23 -7.57	27.67 -0.22 -6.36	24.51 -0.19 -5.35	19.90 -0.16 -2.10	18.53 -0.13 -1.87	15.47 -0.11 -0.13
MARBLE_RIVER_WT_PWR 323696	14.00 -0.93 1.14	10.31 -0.84 3.67	5.20 -0.81 8.74	5.86 -0.75 8.16	6.76 -0.74 7.23	10.56 -0.74 4.22	12.02 -0.78 3.89	10.43 -0.74 5.68	3.02 -0.87 14.67	0.44 -0.98 18.49	3.06 -0.90 15.72	2.98 -0.95 15.88	0.17 -1.09 19.61	0.16 -1.07 19.01	0.17 -1.07 18.49	0.15 -1.06 19.52	0.45 -1.19 20.84	3.06 -1.04 17.21	3.06 -0.99 17.04	6.55 -0.86 14.12	6.64 -0.75 11.95	12.56 -0.75 4.65	11.93 -0.72 4.14	14.48 -0.66 0.30
MARSH_HILL_WT_PWR 323713	16.95 0.39 -0.49	15.47 0.19 -0.45	15.07 0.21 -0.11	14.95 0.18 0.00	14.90 0.16 0.00	15.66 0.14 0.00	16.88 0.18 0.00	17.13 0.20 -0.08	18.86 0.30 0.00	20.53 0.62 0.00	20.93 0.47 -0.78	20.93 0.36 -0.76	21.53 0.25 -0.42	21.15 0.12 -0.79	21.09 0.08 -1.29	22.23 0.13 -1.38	23.68 0.20 -1.00	22.93 0.15 -1.46	21.55 0.04 -0.43	21.77 0.17 -0.06	19.61 0.12 -0.14	18.47 0.50 0.00	17.18 0.39 0.00	15.85 0.40 0.00
MG INDUSTRY___DRP 24185	19.96 0.92 -2.96	18.39 0.81 -2.75	16.27 0.83 -0.69	15.58 0.81 0.00	15.54 0.81 0.00	16.37 0.85 0.00	17.60 0.90 0.00	18.23 0.91 -0.48	19.57 1.00 0.00	21.02 1.11 0.00	20.82 1.14 0.00	23.20 1.17 -2.22	24.65 1.23 -2.56	26.19 1.11 -4.85	28.64 1.06 -7.85	30.28 1.14 -8.42	29.83 1.24 -6.11	31.37 1.15 -8.90	24.86 1.18 -2.60	23.13 1.21 -0.39	21.31 1.08 -0.88	18.92 0.95 0.00	17.65 0.86 0.00	16.20 0.76 0.00
MID___OSWEGATCHIE_HYD 23849	15.35 -0.13 0.60	12.76 -0.13 1.93	10.03 -0.13 4.59	10.35 -0.13 4.29	10.82 -0.12 3.80	13.18 -0.12 2.21	14.55 -0.10 2.04	13.73 -0.14 2.98	10.84 0.02 7.74	10.15 0.00 9.76	11.30 -0.08 8.30	11.41 -0.02 8.38	12.20 0.06 8.72	10.24 0.04 10.03	9.93 -0.04 9.76	10.20 -0.23 10.31	11.20 -0.34 10.94	12.05 -0.23 9.04	11.84 -0.30 8.94	13.78 -0.35 7.41	12.76 -0.31 6.27	15.33 -0.20 2.44	14.40 -0.22 2.17	15.06 -0.23 0.16
MID___RAQUETTE_HYD 23851	14.59 -0.58 0.90	11.41 -0.50 2.91	7.34 -0.49 6.93	7.82 -0.49 6.47	8.54 -0.46 5.73	11.70 -0.48 3.34	13.11 -0.50 3.08	11.81 -0.54 4.50	6.55 -0.37 11.65	4.78 -0.46 14.67	6.69 -0.51 12.47	6.73 -0.48 12.60	7.27 -0.44 13.15	4.71 -0.45 15.08	4.52 -0.53 14.68	4.40 -0.83 15.50	4.86 -1.10 16.52	6.70 -0.98 13.64	6.61 -0.97 13.50	9.25 -1.10 11.19	8.97 -0.91 9.47	13.54 -0.74 3.68	12.82 -0.69 3.28	14.56 -0.65 0.24

MILLIKEN___1 23584	16.94 0.39 -0.48	15.53 0.27 -0.44	15.11 0.25 -0.11	14.98 0.21 0.00	14.94 0.21 0.00	15.73 0.22 0.00	17.00 0.30 0.00	17.23 0.30 -0.08	18.96 0.39 0.00	20.39 0.48 0.00	20.23 0.43 -0.12	20.64 0.46 -0.37	21.75 0.48 -0.41	21.46 0.44 -0.78	21.42 0.43 -1.26	22.56 0.48 -1.35	24.03 0.56 -0.98	23.26 0.51 -1.43	21.96 0.46 -0.42	22.05 0.45 -0.06	19.82 0.33 -0.14	18.36 0.39 0.00	17.09 0.30 0.00	15.72 0.28 0.00
MILLIKEN___2 23585	16.94 0.39 -0.48	15.53 0.27 -0.44	15.11 0.25 -0.11	14.98 0.21 0.00	14.94 0.21 0.00	15.73 0.22 0.00	17.00 0.30 0.00	17.23 0.30 -0.08	18.96 0.39 0.00	20.39 0.48 0.00	20.23 0.43 -0.12	20.64 0.46 -0.37	21.75 0.48 -0.41	21.46 0.44 -0.78	21.42 0.43 -1.26	22.56 0.48 -1.35	24.03 0.56 -0.98	23.26 0.51 -1.43	21.96 0.46 -0.42	22.05 0.45 -0.06	19.82 0.33 -0.14	18.36 0.39 0.00	17.09 0.30 0.00	15.72 0.28 0.00
MILLIKEN___DIESEL 23629	16.94 0.39 -0.48	15.53 0.27 -0.44	15.11 0.25 -0.11	14.98 0.21 0.00	14.94 0.21 0.00	15.73 0.22 0.00	17.00 0.30 0.00	17.23 0.30 -0.08	18.96 0.39 0.00	20.39 0.48 0.00	20.23 0.43 -0.12	20.64 0.46 -0.37	21.75 0.48 -0.41	21.46 0.44 -0.78	21.42 0.43 -1.26	22.56 0.48 -1.35	24.03 0.56 -0.98	23.26 0.51 -1.43	21.96 0.46 -0.42	22.05 0.45 -0.06	19.82 0.33 -0.14	18.36 0.39 0.00	17.09 0.30 0.00	15.72 0.28 0.00
MILLSEAT___LFGE 323607	16.44 0.03 -0.34	14.91 -0.22 -0.31	14.55 -0.28 -0.08	14.51 -0.27 0.00	14.42 -0.31 0.00	15.11 -0.40 0.00	16.21 -0.48 0.00	16.33 -0.57 -0.05	17.95 -0.61 0.00	19.58 -0.34 -0.01	19.54 -0.47 -0.34	19.44 -0.63 -0.26	20.43 -0.73 -0.30	20.06 -0.73 -0.56	19.83 -0.79 -0.90	21.02 -0.66 -0.95	22.57 -0.61 -0.69	21.71 -0.62 -1.01	20.62 -0.76 -0.29	20.84 -0.73 -0.04	18.75 -0.70 -0.10	17.82 -0.14 0.00	16.56 -0.24 0.00	15.29 -0.15 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.02 1.61 -2.34	18.46 1.47 -2.17	16.76 1.46 -0.54	16.22 1.45 0.00	16.15 1.41 0.00	17.01 1.49 0.00	18.28 1.59 0.00	18.88 1.65 -0.38	20.37 1.80 0.00	21.90 1.99 0.00	21.64 1.97 0.00	23.60 2.04 -1.75	25.05 2.17 -2.02	26.22 2.17 -3.82	28.09 2.17 -6.19	29.67 2.30 -6.64	29.82 2.52 -4.82	30.67 2.32 -7.02	25.39 2.26 -2.05	24.12 2.28 -0.31	22.05 2.01 -0.69	19.83 1.87 0.00	18.55 1.76 0.00	17.04 1.59 0.00
MODEL_CITY_ENERGY 24167	15.96 -0.47 -0.35	14.49 -0.67 -0.33	14.13 -0.71 -0.08	14.09 -0.68 0.00	14.00 -0.74 0.00	14.66 -0.85 0.00	15.66 -1.04 0.00	15.78 -1.13 -0.06	17.30 -1.26 0.00	18.90 -1.01 0.00	18.97 -1.14 -0.44	18.48 -1.35 -0.01	19.67 -1.50 -0.31	19.34 -1.48 -0.58	19.15 -1.52 -0.94	20.34 -1.39 -1.00	21.79 -1.42 -0.73	21.04 -1.34 -1.06	19.92 -1.48 -0.31	20.14 -1.44 -0.05	18.14 -1.32 -0.10	17.30 -0.66 0.00	16.09 -0.70 0.00	14.90 -0.54 0.00
MODERN_LFGE___ 323580	15.96 -0.47 -0.35	14.49 -0.67 -0.33	14.13 -0.71 -0.08	14.09 -0.68 0.00	14.00 -0.74 0.00	14.66 -0.85 0.00	15.66 -1.04 0.00	15.78 -1.13 -0.06	17.30 -1.26 0.00	18.90 -1.01 0.00	18.97 -1.14 -0.44	18.48 -1.35 -0.01	19.67 -1.50 -0.31	19.34 -1.48 -0.58	19.15 -1.52 -0.94	20.34 -1.39 -1.00	21.79 -1.42 -0.73	21.04 -1.34 -1.06	19.92 -1.48 -0.31	20.14 -1.44 -0.05	18.14 -1.32 -0.10	17.30 -0.66 0.00	16.09 -0.70 0.00	14.90 -0.54 0.00
MOHAWK_PAPER___DRP 24187	20.24 1.04 -3.12	18.75 0.93 -2.99	16.70 0.93 -1.01	15.98 0.93 -0.28	15.91 0.93 -0.25	16.64 0.98 -0.14	17.88 1.05 -0.13	18.62 1.08 -0.69	20.18 1.21 -0.41	21.76 1.33 -0.52	21.46 1.34 -0.44	23.95 1.39 -2.75	25.50 1.44 -3.20	27.12 1.31 -5.57	29.65 1.24 -8.68	31.36 1.33 -9.30	30.99 1.44 -7.07	32.55 1.39 -9.84	25.78 1.41 -3.28	23.86 1.44 -0.88	21.96 1.30 -1.32	19.26 1.13 -0.16	17.92 0.99 -0.14	16.32 0.86 -0.01
MONGAUP___HYD 23641	19.69 1.46 -2.15	18.16 1.33 -2.00	16.52 1.27 -0.50	16.01 1.24 0.00	15.94 1.21 0.00	16.85 1.33 0.00	18.17 1.47 0.00	18.63 1.43 -0.35	20.24 1.67 0.00	21.70 1.79 0.00	21.39 1.71 0.00	23.29 1.86 -1.61	24.68 1.96 -1.86	25.66 1.90 -3.52	27.37 1.93 -5.70	28.77 1.93 -6.11	28.99 2.07 -4.44	29.79 2.00 -6.47	24.93 1.96 -1.89	23.90 2.09 -0.28	21.80 1.82 -0.64	19.64 1.67 0.00	18.40 1.61 0.00	16.90 1.45 0.00
MONTAUK___DIESEL 23721	28.53 3.62 -8.84	24.53 3.29 -6.41	24.03 3.32 -5.96	21.58 3.26 -3.54	21.42 3.20 -3.49	22.07 3.35 -3.20	24.45 3.54 -4.21	26.62 3.66 -6.12	29.02 4.14 -6.31	30.50 4.74 -5.86	31.14 4.47 -6.99	33.97 4.79 -9.36	39.29 5.11 -13.32	40.28 5.10 -14.95	40.69 5.13 -15.83	73.55 5.58 -47.24	75.23 6.14 -46.61	77.23 5.76 -50.15	73.79 5.54 -47.16	52.59 5.66 -25.40	40.34 4.84 -16.16	29.63 4.37 -7.30	27.21 4.08 -6.33	25.91 3.54 -6.93
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.24 1.82 -2.34	18.56 1.66 -2.08	16.74 1.64 -0.35	16.30 1.64 0.11	16.21 1.61 0.13	17.20 1.69 0.01	18.49 1.80 0.01	18.41 1.85 0.30	20.36 2.04 0.25	21.14 2.25 1.02	20.03 2.22 1.87	21.99 2.30 0.12	23.93 2.44 -0.63	25.59 2.45 -2.91	26.50 2.45 -4.33	28.82 2.59 -5.51	28.81 2.83 -3.50	30.13 2.62 -6.18	23.35 2.55 0.28	22.42 2.58 1.70	20.75 2.26 0.86	18.53 2.10 1.54	17.69 1.98 1.09	15.74 1.79 1.49
MUNSVILLE_WIND_PWR 323609	17.93 1.12 -0.73	16.38 0.87 -0.68	15.78 0.86 -0.17	15.60 0.83 0.00	15.60 0.87 0.00	16.43 0.92 0.00	17.85 1.15 0.00	18.09 1.13 -0.12	20.01 1.45 0.00	21.48 1.57 0.00	21.30 1.48 -0.15	21.91 1.53 -0.57	23.22 1.73 -0.63	23.05 1.62 -1.20	23.20 1.54 -1.94	24.40 1.60 -2.08	25.81 1.82 -1.51	25.40 1.88 -2.20	23.37 1.65 -0.64	23.31 1.68 -0.10	20.98 1.41 -0.22	19.31 1.35 0.00	17.92 1.13 0.00	16.42 0.97 0.00
N SALMON___HYD 24042	14.35 -0.66 1.06	10.81 -0.59 3.42	6.04 -0.56 8.15	6.64 -0.52 7.61	7.50 -0.49 6.75	11.09 -0.50 3.93	12.55 -0.52 3.63	11.04 -0.51 5.30	4.41 -0.46 13.69	2.10 -0.56 17.25	4.46 -0.55 14.67	4.44 -0.55 14.82	6.15 -0.61 14.10	1.85 -0.65 17.74	1.84 -0.63 17.26	1.80 -0.70 18.22	2.14 -0.90 19.44	4.54 -0.73 16.06	4.50 -0.70 15.89	7.74 -0.63 13.17	7.62 -0.58 11.15	13.07 -0.56 4.34	12.39 -0.54 3.86	14.66 -0.51 0.28
N.E_GEN_SANDY PD 24062	20.08 1.27 -2.73	18.52 1.16 -2.54	16.54 1.15 -0.63	15.92 1.15 0.00	15.87 1.13 0.00	16.71 1.19 0.00	18.00 1.30 0.00	18.60 1.32 -0.44	19.99 1.43 0.00	21.48 1.57 0.00	21.25 1.57 0.00	23.50 1.64 -2.04	24.95 1.73 -2.36	26.42 1.72 -4.47	28.66 1.70 -7.24	32.20 1.80 -9.67	34.00 1.95 -9.56	35.70 1.83 -12.54	30.30 1.81 -7.40	27.00 1.83 -3.64	22.66 1.63 -1.69	19.42 1.45 0.00	18.15 1.36 0.00	16.65 1.21 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.87 1.53 -2.27	18.33 1.39 -2.11	16.67 1.39 -0.53	16.15 1.37 0.00	16.07 1.34 0.00	16.93 1.41 0.00	18.22 1.52 0.00	18.78 1.57 -0.37	20.27 1.71 0.00	21.78 1.87 0.00	21.53 1.85 0.00	23.43 1.92 -1.70	24.87 2.05 -1.96	25.99 2.04 -3.71	27.79 2.05 -6.02	29.35 2.18 -6.45	29.57 2.41 -4.68	30.36 2.22 -6.82	25.21 2.13 -1.99	23.98 2.15 -0.30	21.93 1.92 -0.67	19.76 1.80 0.00	18.51 1.71 0.00	16.98 1.53 0.00

NARROWS_GT1_1 24228	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT1_2 24229	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT1_3 24230	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT1_4 24231	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT1_5 24232	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT1_6 24233	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT1_7 24234	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT1_8 24235	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT2_1 24236	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT2_2 24237	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT2_3 24238	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT2_4 24239	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT2_5 24240	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT2_6 24241	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NARROWS_GT2_7 24242	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17

NARROWS_GT2_8 24243	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.30 1.66 -2.57	18.72 1.51 -2.38	16.75 1.40 -0.59	16.13 1.36 0.00	16.09 1.35 0.00	16.98 1.46 0.00	18.28 1.59 0.00	18.89 1.63 -0.41	20.40 1.84 0.00	21.88 1.97 0.00	21.80 2.13 0.00	23.85 2.12 -1.92	25.37 2.29 -2.21	26.65 2.23 -4.19	28.77 2.25 -6.80	30.35 2.34 -7.29	30.40 2.63 -5.29	31.54 2.51 -7.70	25.84 2.51 -2.25	24.39 2.52 -0.34	22.27 2.17 -0.76	19.82 1.85 0.00	18.51 1.71 0.00	16.99 1.54 0.00
NEG CAPITAL___MECHNVIL 23645	20.65 1.32 -3.26	19.12 1.16 -3.14	17.03 1.15 -1.12	16.29 1.17 -0.35	16.19 1.15 -0.31	16.92 1.23 -0.18	18.22 1.35 -0.17	19.01 1.40 -0.76	20.65 1.56 -0.52	22.30 1.73 -0.66	21.91 1.67 -0.56	24.50 1.72 -2.97	26.11 1.79 -3.45	27.86 1.70 -5.92	30.46 1.58 -9.16	32.17 1.64 -9.81	31.82 1.82 -7.52	33.51 1.81 -10.38	26.49 1.86 -3.55	24.52 1.96 -1.03	22.55 1.74 -1.46	19.71 1.55 -0.20	18.31 1.34 -0.18	16.71 1.25 -0.01
NEG CENTRAL_HIGH_ACRES 23767	16.00 -0.35 -0.28	14.61 -0.47 -0.26	14.32 -0.50 -0.06	14.24 -0.53 0.00	14.22 -0.52 0.00	14.94 -0.57 0.00	16.06 -0.63 0.00	16.22 -0.67 -0.04	17.82 -0.74 0.00	19.23 -0.68 0.00	18.86 -0.71 0.11	19.21 -0.79 -0.19	20.24 -0.86 -0.24	19.86 -0.83 -0.45	19.61 -0.85 -0.73	20.72 -0.79 -0.78	22.26 -0.79 -0.57	21.36 -0.79 -0.83	20.48 -0.84 -0.24	20.71 -0.86 -0.04	18.60 -0.83 -0.08	17.44 -0.52 0.00	16.20 -0.59 0.00	14.95 -0.49 0.00
NEG CENTRAL___DRP 24199	16.46 0.08 -0.31	15.08 -0.03 -0.28	14.78 -0.04 -0.07	14.68 -0.09 0.00	14.66 -0.07 0.00	15.43 -0.09 0.00	16.64 -0.05 0.00	16.85 -0.05 -0.05	18.55 -0.02 0.00	19.99 0.08 0.00	19.70 0.02 0.00	20.06 0.02 -0.23	21.08 -0.04 -0.26	20.70 -0.04 -0.50	20.48 -0.06 -0.81	21.56 -0.04 -0.87	23.14 0.02 -0.63	22.22 -0.02 -0.92	21.27 -0.08 -0.27	21.49 -0.09 -0.04	19.32 -0.12 -0.09	18.02 0.05 0.00	16.78 -0.02 0.00	15.45 0.00 0.00
NEG CENTRAL___INDECK 23768	17.11 0.63 -0.41	15.56 0.36 -0.38	15.16 0.31 -0.09	15.02 0.25 0.00	15.00 0.27 0.00	15.75 0.23 0.00	17.01 0.32 0.00	17.18 0.27 -0.07	18.94 0.37 0.00	20.51 0.60 0.00	20.60 0.49 -0.43	20.60 0.42 -0.37	21.59 0.38 -0.35	21.20 0.30 -0.67	21.04 0.24 -1.08	22.26 0.37 -1.16	23.84 0.52 -0.84	22.97 0.43 -1.22	21.76 0.32 -0.36	21.95 0.37 -0.05	19.70 0.23 -0.12	18.56 0.59 0.00	17.21 0.42 0.00	15.85 0.40 0.00
NEG CENTRAL___SENECA 23627	16.61 0.19 -0.34	15.19 0.04 -0.32	14.85 0.01 -0.08	14.76 -0.01 0.00	14.72 -0.01 0.00	15.49 -0.03 0.00	16.69 0.00 0.00	16.89 -0.02 -0.05	18.62 0.06 0.00	20.11 0.20 0.00	19.78 0.10 0.00	20.17 0.10 -0.25	21.18 0.02 -0.29	20.79 0.00 -0.56	20.61 -0.02 -0.90	21.70 0.00 -0.97	23.27 0.09 -0.70	22.37 0.02 -1.02	21.34 -0.04 -0.30	21.56 -0.02 -0.04	19.39 -0.06 -0.10	18.13 0.16 0.00	16.88 0.08 0.00	15.54 0.09 0.00
NEG CENTRAL___STATE_STREET 24147	16.55 0.18 -0.30	15.16 0.06 -0.28	14.87 0.04 -0.07	14.77 0.00 0.00	14.75 0.01 0.00	15.53 0.02 0.00	16.76 0.07 0.00	17.03 0.13 -0.05	18.70 0.13 0.00	20.11 0.20 0.00	19.91 0.24 0.00	20.21 0.18 -0.22	21.27 0.15 -0.26	20.87 0.14 -0.49	20.66 0.14 -0.79	21.74 0.17 -0.85	23.32 0.22 -0.62	22.41 0.19 -0.90	21.49 0.15 -0.26	21.70 0.13 -0.04	19.53 0.10 -0.09	18.16 0.20 0.00	16.86 0.07 0.00	15.51 0.06 0.00
NEG MILLWOOD___DRP 24198	20.36 1.86 -2.42	18.76 1.69 -2.25	16.94 1.62 -0.56	16.38 1.61 0.00	16.29 1.56 0.00	17.19 1.68 0.00	18.52 1.82 0.00	19.11 1.87 -0.39	20.66 2.10 0.00	22.20 2.29 0.00	21.98 2.30 0.00	23.96 2.34 -1.81	25.47 2.52 -2.09	26.72 2.53 -3.96	28.75 2.60 -6.42	30.32 2.71 -6.88	30.40 2.92 -5.00	31.35 2.75 -7.27	25.89 2.68 -2.13	24.52 2.67 -0.32	22.36 2.30 -0.72	20.05 2.08 0.00	18.72 1.93 0.00	17.22 1.78 0.00
NEG NORTH_FLCN_SEA 23793	14.18 -0.76 1.14	10.48 -0.68 3.66	5.38 -0.65 8.72	6.02 -0.61 8.14	6.94 -0.57 7.22	10.72 -0.59 4.21	12.21 -0.60 3.88	10.63 -0.56 5.67	3.17 -0.76 14.64	0.61 -0.86 18.44	3.21 -0.79 15.68	3.14 -0.83 15.84	0.33 -0.94 19.59	0.33 -0.95 18.96	0.33 -0.95 18.45	0.32 -0.93 19.48	0.70 -0.99 20.79	3.32 -0.83 17.17	3.31 -0.78 16.99	6.85 -0.60 14.08	6.89 -0.54 11.92	12.77 -0.56 4.64	12.11 -0.55 4.13	14.64 -0.51 0.30
NEG NORTH_KES_CHATEGAY 23792	14.04 -0.92 1.12	10.41 -0.82 3.60	5.40 -0.78 8.57	6.03 -0.74 8.00	6.92 -0.72 7.09	10.66 -0.73 4.13	12.11 -0.77 3.82	10.56 -0.82 5.57	3.36 -0.82 14.38	0.85 -0.94 18.13	3.38 -0.89 15.41	3.32 -0.93 15.57	0.36 -1.02 19.48	0.57 -1.03 18.63	0.59 -1.01 18.13	0.57 -1.02 19.14	0.86 -0.86 20.43	3.43 -1.02 16.87	3.39 -0.99 16.70	6.83 -0.86 13.84	6.86 -0.77 11.71	12.64 -0.77 4.56	12.01 -0.72 4.06	14.47 -0.68 0.29
NEG NORTH___ALICE_FALLS 23915	14.20 -0.74 1.13	10.49 -0.68 3.65	5.42 -0.63 8.70	6.06 -0.59 8.12	6.98 -0.56 7.20	10.75 -0.57 4.19	12.24 -0.58 3.87	10.66 -0.54 5.65	3.26 -0.71 14.60	0.72 -0.80 18.39	3.31 -0.73 15.64	3.24 -0.77 15.80	0.41 -0.88 19.57	0.42 -0.91 18.91	0.46 -0.87 18.40	0.43 -0.87 19.42	0.80 -0.94 20.73	3.43 -0.77 17.12	3.40 -0.74 16.95	6.93 -0.56 14.04	6.94 -0.52 11.89	12.80 -0.54 4.63	12.14 -0.54 4.12	14.64 -0.51 0.30
NEG NORTH___LWR_SARANAC 23913	14.20 -0.74 1.13	10.49 -0.68 3.65	5.42 -0.63 8.70	6.06 -0.59 8.12	6.98 -0.56 7.20	10.75 -0.57 4.19	12.24 -0.58 3.87	10.66 -0.54 5.65	3.26 -0.71 14.60	0.72 -0.80 18.39	3.31 -0.73 15.64	3.24 -0.77 15.80	0.41 -0.88 19.57	0.42 -0.91 18.91	0.46 -0.87 18.40	0.43 -0.87 19.42	0.80 -0.94 20.73	3.43 -0.77 17.12	3.40 -0.74 16.95	6.93 -0.56 14.04	6.94 -0.52 11.89	12.80 -0.54 4.63	12.14 -0.54 4.12	14.64 -0.51 0.30
NEG NORTH___PLATTSBURG 23628	14.20 -0.74 1.13	10.49 -0.68 3.65	5.42 -0.63 8.70	6.06 -0.59 8.12	6.98 -0.56 7.20	10.75 -0.57 4.19	12.24 -0.58 3.87	10.66 -0.54 5.65	3.26 -0.71 14.60	0.72 -0.80 18.39	3.31 -0.73 15.64	3.24 -0.77 15.80	0.41 -0.88 19.57	0.42 -0.91 18.91	0.46 -0.87 18.40	0.43 -0.87 19.42	0.80 -0.94 20.73	3.43 -0.77 17.12	3.40 -0.74 16.95	6.93 -0.56 14.04	6.94 -0.52 11.89	12.80 -0.54 4.63	12.14 -0.54 4.12	14.64 -0.51 0.30
NEG WEST_LEA_LOCKPORT 23791	16.15 -0.27 -0.35	14.66 -0.49 -0.32	14.29 -0.55 -0.08	14.25 -0.52 0.00	14.17 -0.56 0.00	14.84 -0.68 0.00	15.86 -0.83 0.00	15.98 -0.93 -0.06	17.54 -1.02 0.00	19.18 -0.74 -0.01	19.20 -0.87 -0.39	19.02 -1.07 -0.28	19.96 -1.21 -0.31	19.62 -1.19 -0.58	19.42 -1.24 -0.93	20.60 -1.12 -0.99	22.08 -1.12 -0.72	21.28 -1.09 -1.05	20.19 -1.20 -0.31	20.39 -1.18 -0.05	18.39 -1.06 -0.10	17.52 -0.45 0.00	16.29 -0.50 0.00	15.07 -0.37 0.00

NEG WEST___LANCASTR 23811	16.64 0.16 -0.40	15.11 -0.09 -0.37	14.76 -0.09 -0.09	14.68 -0.09 0.00	14.60 -0.13 0.00	15.32 -0.20 0.00	16.39 -0.30 0.00	16.63 -0.29 -0.06	18.25 -0.32 0.00	20.03 0.12 0.00	21.34 -0.02 -1.68	21.48 -0.14 -1.81	20.97 -0.25 -0.36	20.60 -0.30 -0.66	20.45 -0.35 -1.07	21.62 -0.25 -1.14	23.11 -0.20 -0.83	22.28 -0.25 -1.21	21.02 -0.42 -0.35	21.24 -0.35 -0.05	19.12 -0.35 -0.12	18.15 0.18 0.00	16.93 0.13 0.00	15.57 0.12 0.00
NEG_PENN_ALLEGHNY 23528	17.28 0.43 -0.77	15.85 0.31 -0.71	15.24 0.31 -0.18	15.05 0.28 0.00	15.00 0.27 0.00	15.78 0.26 0.00	17.00 0.30 0.00	17.29 0.32 -0.12	18.96 0.39 0.00	20.43 0.52 0.00	20.35 0.47 -0.20	20.91 0.50 -0.60	22.02 0.50 -0.66	21.98 0.48 -1.26	22.22 0.45 -2.04	23.43 0.52 -2.18	24.65 0.58 -1.58	24.14 0.51 -2.31	22.22 0.46 -0.67	22.11 0.47 -0.10	19.94 0.37 -0.23	18.45 0.49 0.00	17.21 0.42 0.00	15.83 0.39 0.00
NEG___GEN_MONROE 24207	16.62 0.26 -0.29	15.11 0.01 -0.27	14.78 -0.04 -0.07	14.70 -0.07 0.00	14.65 -0.09 0.00	15.36 -0.16 0.00	16.58 -0.12 0.00	16.69 -0.20 -0.05	18.34 -0.22 0.00	19.87 -0.04 0.00	19.56 -0.12 0.00	19.87 -0.16 -0.22	20.86 -0.25 -0.25	20.44 -0.26 -0.47	20.18 -0.32 -0.77	21.24 -0.31 -0.82	22.78 -0.29 -0.60	21.85 -0.34 -0.87	20.89 -0.44 -0.25	21.12 -0.45 -0.04	19.03 -0.41 -0.09	17.93 -0.04 0.00	16.68 -0.12 0.00	15.40 -0.05 0.00
NEPA___ENERGY 23901	16.64 0.16 -0.41	15.14 -0.06 -0.38	14.80 -0.04 -0.09	14.73 -0.04 0.00	14.65 -0.09 0.00	15.36 -0.16 0.00	16.43 -0.27 0.00	16.68 -0.24 -0.07	18.27 -0.30 0.00	20.03 0.12 0.00	21.66 0.00 -1.98	20.88 -0.12 -1.19	20.99 -0.23 -0.36	20.62 -0.28 -0.67	20.47 -0.34 -1.08	21.65 -0.23 -1.15	23.09 -0.22 -0.84	22.24 -0.30 -1.22	20.98 -0.46 -0.36	21.20 -0.39 -0.05	19.12 -0.35 -0.12	18.16 0.20 0.00	16.94 0.15 0.00	15.58 0.14 0.00
NEVERSINK___HYD 23608	19.35 1.16 -2.12	17.84 1.05 -1.97	16.23 0.99 -0.49	15.73 0.96 0.00	15.68 0.94 0.00	16.54 1.02 0.00	17.82 1.12 0.00	18.32 1.13 -0.34	20.01 1.45 0.00	21.46 1.55 0.00	21.17 1.49 0.00	23.00 1.60 -1.58	24.42 1.73 -1.83	24.83 1.13 -3.46	26.54 1.20 -5.61	28.01 1.26 -6.02	28.29 1.44 -4.37	29.05 1.37 -6.36	24.25 1.31 -1.86	23.79 1.98 -0.28	21.60 1.63 -0.63	19.44 1.47 0.00	18.24 1.44 0.00	16.74 1.30 0.00
NEWTON___FALLS_HYD 23847	15.35 -0.13 0.60	12.76 -0.13 1.93	10.03 -0.13 4.59	10.35 -0.13 4.29	10.82 -0.12 3.80	13.18 -0.12 2.21	14.55 -0.10 2.04	13.73 -0.14 2.98	10.84 0.02 7.74	10.15 0.00 9.76	11.30 -0.08 8.30	11.41 -0.02 8.38	12.20 0.06 8.72	10.24 0.04 10.03	9.93 -0.04 9.76	10.20 -0.23 10.31	11.20 -0.34 10.94	12.05 -0.23 9.04	11.84 -0.30 8.94	13.78 -0.35 7.41	12.76 -0.31 6.27	15.33 -0.20 2.44	14.40 -0.22 2.17	15.06 -0.23 0.16
NIAGARA_115E_LBMP 323715	15.85 -0.58 -0.36	14.38 -0.77 -0.33	14.02 -0.81 -0.08	14.02 -0.75 0.00	13.91 -0.82 0.00	14.56 -0.96 0.00	15.54 -1.15 0.00	15.66 -1.25 -0.06	17.15 -1.41 0.00	18.74 -1.17 0.00	18.82 -1.30 -0.44	18.18 -1.51 0.13	19.51 -1.67 -0.31	19.20 -1.62 -0.59	19.00 -1.68 -0.95	20.18 -1.55 -1.01	21.64 -1.57 -0.73	20.88 -1.51 -1.07	19.77 -1.62 -0.31	19.96 -1.62 -0.05	18.00 -1.45 -0.11	17.18 -0.79 0.00	15.97 -0.82 0.00	14.81 -0.63 0.00
NIAGARA_115W_LBMP 323714	15.72 -0.71 -0.36	14.28 -0.87 -0.33	13.94 -0.90 -0.08	13.86 -0.92 0.00	13.85 -0.88 0.00	14.45 -1.07 0.00	15.41 -1.29 0.00	15.51 -1.40 -0.06	16.99 -1.58 0.00	18.55 -1.33 0.02	17.38 -1.46 0.84	18.00 -1.64 0.17	19.34 -1.79 -0.27	19.00 -1.78 -0.55	18.84 -1.79 -0.90	20.02 -1.72 -1.01	21.44 -1.78 -0.73	20.70 -1.68 -1.07	19.60 -1.79 -0.31	19.79 -1.79 -0.05	17.85 -1.61 -0.10	17.03 -0.93 0.00	15.84 -0.96 0.00	14.70 -0.74 0.00
NIAGARA_230_LBMP 323716	15.94 -0.48 -0.35	14.50 -0.65 -0.33	14.14 -0.69 -0.08	14.09 -0.68 0.00	14.03 -0.71 0.00	14.69 -0.82 0.00	15.68 -1.02 0.00	15.76 -1.15 -0.06	17.28 -1.28 0.00	18.85 -1.06 0.00	17.70 -1.16 0.82	18.30 -1.37 0.15	19.63 -1.52 -0.29	19.31 -1.50 -0.57	19.17 -1.48 -0.92	20.34 -1.39 -1.00	21.79 -1.42 -0.72	21.03 -1.34 -1.05	19.94 -1.45 -0.31	20.14 -1.44 -0.05	18.14 -1.32 -0.10	17.30 -0.66 0.00	16.09 -0.70 0.00	14.94 -0.51 0.00
NIAGARA____ 23760	15.79 -0.64 -0.36	14.34 -0.82 -0.33	13.98 -0.86 -0.08	13.93 -0.84 0.00	13.88 -0.85 0.00	14.51 -1.01 0.00	15.51 -1.18 0.00	15.64 -1.26 -0.06	17.14 -1.43 0.00	18.73 -1.17 0.01	18.00 -1.30 0.38	18.18 -1.49 0.15	19.53 -1.63 -0.30	19.20 -1.60 -0.57	19.02 -1.64 -0.93	20.20 -1.53 -1.00	21.66 -1.55 -0.73	20.89 -1.49 -1.06	19.79 -1.60 -0.31	19.99 -1.59 -0.05	18.00 -1.45 -0.10	17.16 -0.81 0.00	15.95 -0.84 0.00	14.78 -0.66 0.00
NINE_MILE_1 23575	15.84 -0.39 -0.15	14.56 -0.40 -0.14	14.39 -0.40 -0.03	14.37 -0.40 0.00	14.34 -0.40 0.00	15.10 -0.42 0.00	16.24 -0.45 0.00	16.40 -0.47 -0.02	18.03 -0.54 0.00	19.37 -0.54 0.00	19.13 -0.55 0.00	19.37 -0.55 -0.11	20.40 -0.58 -0.13	19.91 -0.57 -0.24	19.55 -0.57 -0.39	20.57 -0.58 -0.42	22.18 -0.61 -0.30	21.17 -0.60 -0.44	20.62 -0.59 -0.13	20.93 -0.63 -0.02	18.81 -0.58 -0.04	17.48 -0.48 0.00	16.32 -0.47 0.00	15.00 -0.45 0.00
NINE_MILE_2 23744	15.84 -0.39 -0.15	14.56 -0.40 -0.14	14.39 -0.40 -0.03	14.37 -0.40 0.00	14.34 -0.40 0.00	15.10 -0.42 0.00	16.24 -0.45 0.00	16.40 -0.47 -0.02	18.03 -0.54 0.00	19.37 -0.54 0.00	19.13 -0.55 0.00	19.37 -0.55 -0.11	20.40 -0.58 -0.13	19.91 -0.57 -0.24	19.54 -0.57 -0.39	20.57 -0.58 -0.42	22.18 -0.61 -0.30	21.19 -0.57 -0.44	20.62 -0.59 -0.13	20.93 -0.63 -0.02	18.81 -0.58 -0.04	17.48 -0.48 0.00	16.32 -0.47 0.00	15.00 -0.45 0.00
NM_CAPITAL___DRP 24208	20.15 0.98 -3.09	18.66 0.87 -2.96	16.61 0.87 -0.99	15.91 0.87 -0.26	15.84 0.87 -0.23	16.57 0.92 -0.14	17.77 0.95 -0.13	18.52 0.99 -0.68	20.05 1.10 -0.39	21.61 1.21 -0.49	21.33 1.24 -0.42	23.79 1.27 -2.71	25.32 1.32 -3.15	26.91 1.17 -5.50	29.44 1.12 -8.58	31.10 1.18 -9.20	30.74 1.28 -6.97	32.27 1.21 -9.73	25.56 1.24 -3.23	23.66 1.27 -0.86	21.78 1.14 -1.29	19.10 0.99 -0.15	17.80 0.87 -0.13	16.21 0.76 -0.01
NM_CENTRAL___DRP 24181	16.30 0.02 -0.20	14.96 -0.06 -0.19	14.73 -0.07 -0.05	14.67 -0.10 0.00	14.65 -0.09 0.00	15.43 -0.09 0.00	16.63 -0.07 0.00	16.81 -0.07 -0.03	18.49 -0.07 0.00	19.89 -0.02 0.00	19.62 -0.06 0.00	19.91 -0.06 -0.15	21.04 -0.06 -0.24	20.51 -0.06 -0.33	20.21 -0.06 -0.54	21.27 -0.04 -0.58	22.88 -0.02 -0.42	21.89 -0.04 -0.61	21.20 -0.06 -0.18	21.47 -0.09 -0.03	19.29 -0.12 -0.06	17.93 -0.04 0.00	16.71 -0.08 0.00	15.35 -0.09 0.00
NM_FRONTIER___DRP 24179	15.72 -0.71 -0.36	14.28 -0.87 -0.33	13.94 -0.90 -0.08	13.86 -0.92 0.00	13.85 -0.88 0.00	14.45 -1.07 0.00	15.41 -1.29 0.00	15.51 -1.40 -0.06	16.99 -1.58 0.00	18.55 -1.33 0.02	17.38 -1.46 0.84	18.00 -1.64 0.17	19.34 -1.79 -0.27	19.00 -1.78 -0.55	18.84 -1.79 -0.90	20.02 -1.72 -1.01	21.44 -1.78 -0.73	20.70 -1.68 -1.07	19.60 -1.79 -0.31	19.79 -1.79 -0.05	17.85 -1.61 -0.10	17.03 -0.93 0.00	15.84 -0.96 0.00	14.70 -0.74 0.00

NM_ST_REGIS___HYD 24053	14.51 -0.63 0.94	11.26 -0.55 3.01	7.04 -0.53 7.18	7.55 -0.52 6.70	8.31 -0.49 5.94	11.56 -0.50 3.46	12.98 -0.52 3.20	11.64 -0.54 4.67	6.09 -0.41 12.07	4.23 -0.48 15.21	6.22 -0.53 12.93	6.24 -0.52 13.06	7.01 -0.50 13.35	4.08 -0.53 15.63	3.95 -0.57 15.21	3.86 -0.81 16.06	4.30 -1.06 17.12	6.25 -0.94 14.14	6.19 -0.91 13.99	8.95 -0.99 11.59	8.70 -0.83 9.82	13.45 -0.70 3.82	12.74 -0.66 3.40	14.57 -0.63 0.24
NORTHPORT___1 23551	26.87 2.15 -8.64	23.04 2.00 -6.22	22.64 1.96 -5.92	20.25 1.98 -3.50	20.14 1.96 -3.44	20.71 2.03 -3.16	23.03 2.15 -4.18	25.13 2.19 -6.09	27.25 2.40 -6.29	28.34 2.59 -5.84	28.89 2.22 -6.99	31.51 2.34 -9.36	36.64 2.46 -13.32	37.67 2.49 -14.95	37.72 2.49 -15.51	44.87 2.65 -21.49	48.07 2.88 -22.71	51.38 2.67 -27.39	36.65 2.61 -12.95	33.30 2.67 -9.10	30.47 2.36 -8.76	26.38 2.17 -6.24	25.41 2.28 -6.33	24.47 2.10 -6.93
NORTHPORT___2 23552	26.87 2.15 -8.64	23.04 2.00 -6.22	22.64 1.96 -5.92	20.25 1.98 -3.50	20.14 1.96 -3.44	20.71 2.03 -3.16	23.03 2.15 -4.18	25.13 2.19 -6.09	27.25 2.40 -6.29	28.34 2.59 -5.84	28.89 2.22 -6.99	31.51 2.34 -9.36	36.64 2.46 -13.32	37.67 2.49 -14.95	37.72 2.49 -15.51	44.87 2.65 -21.49	48.07 2.88 -22.71	51.38 2.67 -27.39	36.65 2.61 -12.95	33.30 2.67 -9.10	30.47 2.36 -8.76	26.38 2.17 -6.24	25.41 2.28 -6.33	24.47 2.10 -6.93
NORTHPORT___3 23553	26.64 1.94 -8.62	22.80 1.78 -6.20	22.43 1.75 -5.92	20.00 1.74 -3.49	19.88 1.71 -3.44	20.47 1.80 -3.15	22.81 1.94 -4.18	24.91 1.97 -6.09	26.95 2.10 -6.29	27.86 2.11 -5.84	28.63 1.97 -6.99	31.23 2.06 -9.36	36.36 2.19 -13.31	37.38 2.21 -14.94	37.42 2.23 -15.47	44.56 2.36 -21.47	47.74 2.56 -22.70	51.08 2.39 -27.37	36.33 2.32 -12.93	32.97 2.35 -9.09	30.17 2.07 -8.75	26.08 1.89 -6.23	25.04 1.91 -6.33	24.24 1.87 -6.93
NORTHPORT___4 23650	26.64 1.94 -8.62	22.80 1.78 -6.20	22.43 1.75 -5.92	20.00 1.74 -3.49	19.88 1.71 -3.44	20.47 1.80 -3.15	22.81 1.94 -4.18	24.91 1.97 -6.09	26.95 2.10 -6.29	27.86 2.11 -5.84	28.63 1.97 -6.99	31.23 2.06 -9.36	36.36 2.19 -13.31	37.38 2.21 -14.94	37.42 2.23 -15.47	44.56 2.36 -21.47	47.74 2.56 -22.70	51.08 2.39 -27.37	36.33 2.32 -12.93	32.97 2.35 -9.09	30.17 2.07 -8.75	26.08 1.89 -6.23	25.04 1.91 -6.33	24.24 1.87 -6.93
NORTHPORT___IC 23718	26.87 2.15 -8.64	23.04 2.00 -6.22	22.64 1.96 -5.92	20.25 1.98 -3.50	20.14 1.96 -3.44	20.71 2.03 -3.16	23.03 2.15 -4.18	25.13 2.19 -6.09	27.25 2.40 -6.29	28.34 2.59 -5.84	28.89 2.22 -6.99	31.51 2.34 -9.36	36.64 2.46 -13.32	37.67 2.49 -14.95	37.72 2.49 -15.51	44.87 2.65 -21.49	48.07 2.88 -22.71	51.38 2.67 -27.39	36.65 2.61 -12.95	33.30 2.67 -9.10	30.47 2.36 -8.76	26.38 2.17 -6.24	25.41 2.28 -6.33	24.47 2.10 -6.93
NPX_GEN_1385_PROXY 323591	23.55 1.69 -5.79	22.63 1.59 -6.22	21.18 1.53 -4.89	19.98 1.71 -3.50	19.90 1.72 -3.44	20.38 1.71 -3.16	22.61 1.74 -4.18	24.00 1.67 -5.48	24.00 1.86 -3.58	25.22 1.99 -3.32	25.33 1.63 -4.02	26.00 1.76 -4.42	28.34 1.86 -5.62	30.70 1.90 -8.56	33.56 1.91 -11.92	38.20 2.05 -15.42	39.90 2.23 -15.19	40.90 2.05 -17.53	36.06 2.02 -12.95	32.70 2.07 -9.10	29.89 1.78 -8.76	24.43 1.60 -4.87	22.70 1.80 -4.11	22.42 1.65 -5.32
NPX_GEN_CSC 323557	27.48 2.57 -8.83	23.60 2.37 -6.40	23.09 2.38 -5.96	20.68 2.36 -3.54	20.54 2.31 -3.49	21.14 2.42 -3.20	23.46 2.55 -4.21	25.58 2.61 -6.12	27.77 2.89 -6.31	28.99 3.22 -5.86	29.58 2.91 -6.99	32.29 3.11 -9.36	37.47 3.29 -13.32	38.48 3.30 -14.95	38.88 3.33 -15.82	71.92 3.63 -47.56	73.34 3.96 -46.91	75.44 3.69 -50.43	72.26 3.58 -47.59	50.79 3.66 -25.60	38.75 3.15 -16.25	28.19 2.91 -7.31	25.97 2.84 -6.33	24.87 2.50 -6.93
NSINS_S_GLNS_FALLS 23858	20.65 1.29 -3.29	19.12 1.13 -3.16	16.99 1.11 -1.13	16.24 1.11 -0.36	16.17 1.12 -0.32	16.90 1.19 -0.19	18.20 1.34 -0.17	19.02 1.40 -0.77	20.69 1.60 -0.53	22.37 1.79 -0.67	21.84 1.59 -0.57	24.43 1.62 -3.00	26.02 1.67 -3.49	27.79 1.58 -5.98	30.29 1.32 -9.24	31.99 1.37 -9.89	31.62 1.55 -7.59	33.52 1.73 -10.47	26.46 1.79 -3.59	24.60 2.02 -1.04	22.61 1.78 -1.48	19.73 1.56 -0.20	18.32 1.34 -0.18	16.94 1.48 -0.01
NUCOR_STEEL___DRP 24197	16.49 0.13 -0.29	15.12 0.03 -0.27	14.83 0.01 -0.07	14.76 -0.01 0.00	14.72 -0.01 0.00	15.50 -0.02 0.00	16.71 0.02 0.00	16.91 0.02 -0.05	18.62 0.06 0.00	20.03 0.12 0.00	19.74 0.06 0.00	20.11 0.08 -0.21	21.17 0.06 -0.25	20.76 0.06 -0.47	20.54 0.06 -0.76	21.62 0.08 -0.81	23.21 0.14 -0.59	22.29 0.11 -0.86	21.40 0.06 -0.25	21.61 0.04 -0.04	19.41 -0.02 -0.08	18.04 0.07 0.00	16.81 0.02 0.00	15.46 0.02 0.00
NYISO_LBMP_REFERENCE 24008	16.07 0.00 0.00	14.83 0.00 0.00	14.75 0.00 0.00	14.77 0.00 0.00	14.73 0.00 0.00	15.52 0.00 0.00	16.69 0.00 0.00	16.85 0.00 0.00	18.57 0.00 0.00	19.91 0.00 0.00	19.68 0.00 0.00	19.81 0.00 0.00	20.86 0.00 0.00	20.23 0.00 0.00	19.73 0.00 0.00	20.73 0.00 0.00	22.48 0.00 0.00	21.32 0.00 0.00	21.08 0.00 0.00	21.53 0.00 0.00	19.35 0.00 0.00	17.97 0.00 0.00	16.79 0.00 0.00	15.45 0.00 0.00
NYPA_BRENTWD___GT 24164	27.63 2.49 -9.07	23.74 2.28 -6.63	23.02 2.26 -6.01	20.61 2.24 -3.60	20.51 2.22 -3.55	21.10 2.33 -3.25	23.43 2.49 -4.25	25.54 2.54 -6.14	27.74 2.84 -6.34	28.93 3.14 -5.88	29.48 2.81 -6.99	32.21 3.03 -9.36	37.31 3.13 -13.32	38.32 3.14 -14.95	38.94 3.02 -16.19	53.19 3.25 -29.20	55.92 3.57 -29.87	58.85 3.32 -34.21	47.51 3.23 -23.20	38.91 3.40 -13.98	33.30 2.98 -10.98	27.30 2.77 -6.57	25.88 2.75 -6.34	24.83 2.46 -6.93
NYPA_GOWANUS___GT5 24156	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.47 2.61 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.58 2.74 -9.11	33.13 2.99 -7.66	32.96 2.75 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NYPA_GOWANUS___GT6 24157	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.47 2.61 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.58 2.74 -9.11	33.13 2.99 -7.66	32.96 2.75 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17
NYPA_HARLEM__RVR__GT1 24160	20.27 1.83 -2.36	18.93 1.70 -2.41	17.39 1.70 -0.94	16.70 1.70 -0.23	16.67 1.66 -0.27	17.26 1.74 -0.01	18.56 1.85 -0.01	21.42 1.90 -2.66	21.14 2.12 -0.46	25.90 2.35 -3.64	22.81 2.32 -0.81	24.82 2.40 -2.61	26.41 2.52 -3.02	28.45 2.49 -5.73	28.99 2.45 -6.82	31.24 2.59 -7.93	31.36 2.83 -6.04	32.52 2.60 -8.59	28.45 2.51 -4.86	25.47 2.63 -1.31	27.99 2.32 -6.32	25.78 2.14 -5.68	19.39 1.98 -0.61	22.72 1.79 -5.48

NYPA_HARLEM__RVR_GT2 24161	20.27 1.83 -2.36	18.93 1.70 -2.41	17.39 1.70 -0.94	16.70 1.70 -0.23	16.67 1.66 -0.27	17.26 1.74 -0.01	18.56 1.85 -0.01	21.42 1.90 -2.66	21.14 2.12 -0.46	25.90 2.35 -3.64	22.81 2.32 -0.81	24.82 2.40 -2.61	26.41 2.52 -3.02	28.45 2.49 -5.73	28.99 2.45 -6.82	31.24 2.59 -7.93	31.36 2.83 -6.04	32.52 2.60 -8.59	28.45 2.51 -4.86	25.47 2.63 -1.31	27.99 2.32 -6.32	25.78 2.14 -5.68	19.39 1.98 -0.61	22.72 1.79 -5.48
NYPA_KENT____GT 24152	20.40 1.96 -2.37	19.02 1.78 -2.41	17.45 1.74 -0.95	16.76 1.74 -0.24	16.72 1.71 -0.28	17.33 1.80 -0.02	18.63 1.92 -0.02	20.61 1.95 -1.81	21.26 2.17 -0.53	29.17 2.41 -6.85	26.65 2.40 -4.57	28.03 2.48 -5.74	28.45 2.59 -5.00	28.59 2.53 -5.83	32.20 2.53 -9.95	32.37 2.67 -8.97	32.89 2.92 -7.49	32.88 2.69 -8.88	30.58 2.64 -6.86	28.76 2.67 -4.55	25.72 2.38 -3.99	23.39 2.17 -3.26	21.11 2.01 -2.30	20.43 1.82 -3.17
NYPA_POUCH1____GT 24155	20.44 1.99 -2.37	19.05 1.81 -2.41	17.46 1.75 -0.95	16.77 1.76 -0.24	16.73 1.72 -0.28	17.32 1.78 -0.02	18.60 1.89 -0.02	20.55 1.90 -1.80	21.20 2.12 -0.52	26.32 2.37 -4.04	25.17 2.38 -3.11	26.89 2.46 -4.62	27.58 2.54 -4.17	28.56 2.51 -5.81	30.97 2.53 -8.71	31.49 2.67 -8.08	33.01 2.90 -7.63	32.90 2.69 -8.89	30.66 2.64 -6.94	28.74 2.67 -4.54	25.68 2.36 -3.97	23.34 2.14 -3.24	21.05 1.96 -2.29	20.37 1.78 -3.15
NYPA_VERNON____GT2 24162	20.35 1.91 -2.37	18.99 1.75 -2.41	17.42 1.71 -0.95	16.73 1.71 -0.24	16.69 1.68 -0.28	17.30 1.77 -0.02	18.62 1.90 -0.02	20.59 1.94 -1.81	21.23 2.13 -0.53	29.43 2.37 -7.15	26.63 2.34 -4.61	27.97 2.42 -5.74	28.41 2.54 -5.00	28.57 2.51 -5.83	32.24 2.49 -10.03	32.38 2.63 -9.02	32.91 2.88 -7.55	32.85 2.64 -8.88	30.57 2.59 -6.89	28.73 2.65 -4.55	25.70 2.36 -3.99	23.38 2.15 -3.26	21.11 2.01 -2.30	20.43 1.82 -3.17
NYPA_VERNON____GT3 24163	20.35 1.91 -2.37	18.99 1.75 -2.41	17.42 1.71 -0.95	16.73 1.71 -0.24	16.69 1.68 -0.28	17.30 1.77 -0.02	18.62 1.90 -0.02	20.59 1.94 -1.81	21.23 2.13 -0.53	29.43 2.37 -7.15	26.63 2.34 -4.61	27.97 2.42 -5.74	28.41 2.54 -5.00	28.57 2.51 -5.83	32.24 2.49 -10.03	32.38 2.63 -9.02	32.91 2.88 -7.55	32.85 2.64 -8.88	30.57 2.59 -6.89	28.73 2.65 -4.55	25.70 2.36 -3.99	23.38 2.15 -3.26	21.11 2.01 -2.30	20.43 1.82 -3.17
NYPA__ASTORIA_CC1 323568	20.32 1.88 -2.37	18.96 1.72 -2.41	17.40 1.70 -0.95	16.71 1.70 -0.24	16.67 1.66 -0.28	17.29 1.75 -0.02	18.60 1.89 -0.02	20.56 1.90 -1.81	21.21 2.12 -0.53	28.80 2.35 -6.55	26.53 2.32 -4.53	27.95 2.40 -5.74	28.39 2.52 -5.00	28.55 2.49 -5.83	32.22 2.47 -10.02	32.36 2.61 -9.02	32.86 2.83 -7.54	32.80 2.60 -8.88	30.54 2.57 -6.88	28.69 2.60 -4.55	25.66 2.32 -3.99	23.34 2.12 -3.26	21.07 1.98 -2.30	20.40 1.79 -3.17
NYPA__ASTORIA_CC2 323569	20.32 1.88 -2.37	18.96 1.72 -2.41	17.40 1.70 -0.95	16.71 1.70 -0.24	16.67 1.66 -0.28	17.29 1.75 -0.02	18.60 1.89 -0.02	20.56 1.90 -1.81	21.21 2.12 -0.53	28.80 2.35 -6.55	26.53 2.32 -4.53	27.95 2.40 -5.74	28.39 2.52 -5.00	28.55 2.49 -5.83	32.22 2.47 -10.02	32.36 2.61 -9.02	32.86 2.83 -7.54	32.80 2.60 -8.88	30.54 2.57 -6.88	28.69 2.60 -4.55	25.66 2.32 -3.99	23.34 2.12 -3.26	21.07 1.98 -2.30	20.40 1.79 -3.17
NYPA__HOLTSVILL 23794	27.24 2.35 -8.82	23.38 2.16 -6.39	22.88 2.17 -5.96	20.47 2.16 -3.54	20.34 2.12 -3.49	20.93 2.22 -3.19	23.24 2.34 -4.21	25.35 2.39 -6.11	27.51 2.64 -6.31	28.67 2.91 -5.86	29.25 2.58 -6.99	31.93 2.75 -9.36	37.08 2.90 -13.32	38.10 2.91 -14.95	38.44 2.92 -15.80	72.21 3.15 -48.33	73.51 3.42 -47.61	75.61 3.18 -51.11	72.79 3.10 -48.60	50.78 3.17 -26.08	38.58 2.77 -16.47	27.88 2.57 -7.34	25.68 2.55 -6.33	24.64 2.27 -6.93
NYPA____HELLGATE_GT1 24158	20.27 1.83 -2.36	18.93 1.70 -2.41	17.39 1.70 -0.94	16.70 1.70 -0.23	16.67 1.66 -0.27	17.26 1.74 -0.01	18.56 1.85 -0.01	19.64 1.90 -0.89	21.24 2.12 -0.56	22.84 2.35 -0.58	28.97 2.32 -6.97	30.94 2.40 -8.73	30.26 2.52 -6.87	28.45 2.49 -5.73	29.57 2.45 -7.40	31.00 2.59 -7.68	31.63 2.83 -6.32	32.45 2.60 -8.53	28.45 2.51 -4.86	31.81 2.63 -7.65	23.20 2.32 -1.54	20.81 2.14 -0.71	22.67 1.98 -3.90	17.97 1.79 -0.73
NYPA____HELLGATE_GT2 24159	20.27 1.83 -2.36	18.93 1.70 -2.41	17.39 1.70 -0.94	16.70 1.70 -0.23	16.67 1.66 -0.27	17.26 1.74 -0.01	18.56 1.85 -0.01	19.64 1.90 -0.89	21.24 2.12 -0.56	22.84 2.35 -0.58	28.97 2.32 -6.97	30.94 2.40 -8.73	30.26 2.52 -6.87	28.45 2.49 -5.73	29.57 2.45 -7.40	31.00 2.59 -7.68	31.63 2.83 -6.32	32.45 2.60 -8.53	28.45 2.51 -4.86	31.81 2.63 -7.65	23.20 2.32 -1.54	20.81 2.14 -0.71	22.67 1.98 -3.90	17.97 1.79 -0.73
NYS_BARGE__HYD 23848	16.15 -0.27 -0.35	14.64 -0.50 -0.32	14.29 -0.55 -0.08	14.25 -0.52 0.00	14.16 -0.57 0.00	14.84 -0.68 0.00	15.86 -0.83 0.00	15.98 -0.93 -0.06	17.54 -1.02 0.00	19.18 -0.74 -0.01	19.25 -0.87 -0.44	19.03 -1.07 -0.29	19.98 -1.19 -0.31	19.62 -1.19 -0.58	19.43 -1.22 -0.93	20.59 -1.12 -0.98	22.09 -1.10 -0.71	21.30 -1.07 -1.04	20.19 -1.20 -0.30	20.41 -1.16 -0.05	18.39 -1.06 -0.10	17.52 -0.45 0.00	16.29 -0.50 0.00	15.07 -0.37 0.00
OAK_ORCHARD__HYD 24046	16.39 0.03 -0.29	14.94 -0.15 -0.27	14.63 -0.19 -0.07	14.55 -0.22 0.00	14.53 -0.21 0.00	15.25 -0.26 0.00	16.39 -0.30 0.00	16.54 -0.35 -0.05	18.16 -0.41 0.00	19.63 -0.28 0.00	19.26 -0.32 0.11	19.61 -0.42 -0.21	20.63 -0.48 -0.25	20.24 -0.46 -0.47	19.99 -0.49 -0.76	21.13 -0.41 -0.81	22.73 -0.34 -0.59	21.80 -0.38 -0.86	20.87 -0.46 -0.25	21.10 -0.47 -0.04	18.99 -0.44 -0.08	17.88 -0.09 0.00	16.59 -0.20 0.00	15.31 -0.14 0.00
OCC_CHEM__DRP 24175	15.79 -0.64 -0.36	14.34 -0.82 -0.33	13.98 -0.86 -0.08	13.91 -0.86 0.00	13.89 -0.84 0.00	14.51 -1.01 0.00	15.48 -1.22 0.00	15.57 -1.33 -0.06	17.06 -1.50 0.00	18.63 -1.25 0.03	17.48 -1.36 0.84	18.06 -1.57 0.19	19.42 -1.71 -0.27	19.08 -1.70 -0.55	18.91 -1.72 -0.90	20.10 -1.64 -1.01	21.53 -1.69 -0.73	20.79 -1.60 -1.07	19.69 -1.71 -0.31	19.88 -1.70 -0.05	17.92 -1.53 -0.11	17.10 -0.86 0.00	15.90 -0.89 0.00	14.77 -0.68 0.00
OH_GEN_PROXY 24063	15.96 -0.47 -0.35	14.51 -0.64 -0.33	14.16 -0.68 -0.08	14.09 -0.68 0.00	14.04 -0.69 0.00	14.71 -0.81 0.00	15.69 -1.00 0.00	15.81 -1.09 -0.06	17.32 -1.24 0.00	18.87 -1.04 0.00	17.77 -1.14 0.77	18.45 -1.31 0.05	19.70 -1.46 -0.30	19.37 -1.44 -0.57	19.23 -1.42 -0.93	20.40 -1.33 -1.00	21.88 -1.33 -0.73	21.10 -1.28 -1.06	20.00 -1.39 -0.31	20.20 -1.38 -0.05	18.19 -1.26 -0.10	17.34 -0.63 0.00	16.14 -0.66 0.00	14.97 -0.48 0.00
OLIN_CORP_DRP 24177	15.92 -0.52 -0.36	14.46 -0.70 -0.33	14.10 -0.74 -0.08	14.06 -0.71 0.00	13.97 -0.77 0.00	14.62 -0.90 0.00	15.61 -1.08 0.00	15.73 -1.18 -0.06	17.23 -1.34 0.00	18.84 -1.08 0.00	19.03 -1.22 -0.58	18.07 -1.41 0.33	19.61 -1.56 -0.32	19.29 -1.54 -0.59	19.10 -1.58 -0.95	20.30 -1.45 -1.02	21.74 -1.48 -0.74	20.97 -1.43 -1.08	19.86 -1.54 -0.31	20.05 -1.53 -0.05	18.08 -1.37 -0.11	17.25 -0.72 0.00	16.04 -0.76 0.00	14.87 -0.57 0.00

OLIN_CORP_DSASP 323712	15.79 -0.64 -0.36	14.34 -0.82 -0.33	13.98 -0.86 -0.08	13.91 -0.86 0.00	13.89 -0.84 0.00	14.51 -1.01 0.00	15.48 -1.22 0.00	15.57 -1.33 -0.06	17.06 -1.50 0.00	18.63 -1.25 0.03	17.48 -1.36 0.84	18.06 -1.57 0.19	19.42 -1.71 -0.27	19.08 -1.70 -0.55	18.91 -1.72 -0.90	20.10 -1.64 -1.01	21.53 -1.69 -0.73	20.79 -1.60 -1.07	19.69 -1.71 -0.31	19.88 -1.70 -0.05	17.92 -1.53 -0.11	17.10 -0.86 0.00	15.90 -0.89 0.00	14.77 -0.68 0.00
ONEIDA_HERK_LFGE 323681	16.42 0.42 0.07	14.91 0.33 0.24	14.51 0.32 0.57	14.55 0.31 0.53	14.59 0.32 0.47	15.58 0.34 0.28	16.86 0.42 0.25	16.87 0.39 0.37	18.02 0.52 1.06	19.12 0.56 1.34	19.03 0.49 1.14	19.21 0.55 1.15	20.42 0.67 1.11	19.46 0.61 1.38	18.94 0.55 1.34	19.85 0.54 1.42	21.73 0.61 1.36	20.86 0.66 1.12	20.54 0.57 1.11	21.19 0.58 0.92	19.05 0.48 0.78	18.09 0.43 0.30	16.89 0.37 0.27	15.74 0.31 0.02
ONONDAGA_REF_OCCRA 23987	16.46 0.13 -0.26	15.11 0.04 -0.24	14.84 0.03 -0.06	14.77 0.00 0.00	14.73 0.00 0.00	15.52 0.00 0.00	16.73 0.03 0.00	16.94 0.05 -0.04	18.64 0.07 0.00	20.03 0.12 0.00	19.78 0.10 0.00	20.10 0.10 -0.19	21.24 0.10 -0.27	20.75 0.10 -0.42	20.50 0.10 -0.68	21.58 0.13 -0.73	23.17 0.16 -0.53	22.22 0.13 -0.77	21.41 0.11 -0.22	21.65 0.09 -0.03	19.44 0.02 -0.08	18.06 0.09 0.00	16.83 0.03 0.00	15.48 0.03 0.00
ONONDAGA___COGEN 23986	16.36 0.05 -0.24	15.02 -0.03 -0.22	14.76 -0.04 -0.06	14.70 -0.07 0.00	14.66 -0.07 0.00	15.44 -0.08 0.00	16.64 -0.05 0.00	16.82 -0.07 -0.04	18.53 -0.04 0.00	19.91 0.00 0.00	19.64 -0.04 0.00	19.97 -0.02 -0.18	21.10 -0.02 -0.26	20.60 -0.02 -0.39	20.34 -0.02 -0.63	21.38 -0.02 -0.68	22.99 0.02 -0.49	22.04 0.00 -0.71	21.25 -0.04 -0.21	21.52 -0.04 -0.03	19.30 -0.12 -0.07	17.93 -0.04 0.00	16.73 -0.07 0.00	15.38 -0.06 0.00
ONTARIO___LFGE 23819	16.61 0.19 -0.34	15.19 0.04 -0.32	14.85 0.01 -0.08	14.76 -0.01 0.00	14.72 -0.01 0.00	15.49 -0.03 0.00	16.69 0.00 0.00	16.89 -0.02 -0.05	18.62 0.06 0.00	20.11 0.20 0.00	19.78 0.10 0.00	20.17 0.10 -0.25	21.18 0.02 -0.29	20.79 0.00 -0.56	20.61 -0.02 -0.90	21.70 0.00 -0.97	23.27 0.09 -0.70	22.37 0.02 -1.02	21.34 -0.04 -0.30	21.56 -0.02 -0.04	19.39 -0.06 -0.10	18.13 0.16 0.00	16.88 0.08 0.00	15.54 0.09 0.00
ORANGEVILLE_WT_PWR 323706	16.52 0.02 -0.43	15.05 -0.18 -0.40	14.68 -0.18 -0.10	14.59 -0.18 0.00	14.53 -0.21 0.00	15.24 -0.28 0.00	16.34 -0.35 0.00	16.55 -0.37 -0.07	18.16 -0.41 0.00	19.83 -0.08 0.00	20.87 -0.22 -1.40	20.29 -0.40 -0.88	20.72 -0.52 -0.38	20.32 -0.63 -0.71	20.21 -0.67 -1.15	21.36 -0.60 -1.23	22.79 -0.58 -0.89	22.05 -0.57 -1.30	20.79 -0.68 -0.38	21.07 -0.52 -0.06	19.01 -0.46 -0.13	18.00 0.04 0.00	16.76 -0.03 0.00	15.46 0.02 0.00
OSWEGATCHIE___HYD 24044	15.35 -0.13 0.60	12.76 -0.13 1.93	10.03 -0.13 4.59	10.35 -0.13 4.29	10.82 -0.12 3.80	13.18 -0.12 2.21	14.55 -0.10 2.04	13.73 -0.14 2.98	10.84 0.02 7.74	10.15 0.00 9.76	11.30 -0.08 8.30	11.41 -0.02 8.38	12.20 0.06 8.72	10.24 0.04 10.03	9.93 -0.04 9.76	10.20 -0.23 10.31	11.20 -0.34 10.94	12.05 -0.23 9.04	11.84 -0.30 8.94	13.78 -0.35 7.41	12.76 -0.31 6.27	15.33 -0.20 2.44	14.40 -0.22 2.17	15.06 -0.23 0.16
OSWEGO___5 23606	15.99 -0.26 -0.17	14.70 -0.28 -0.16	14.50 -0.29 -0.04	14.48 -0.30 0.00	14.44 -0.29 0.00	15.21 -0.31 0.00	16.36 -0.33 0.00	16.54 -0.34 -0.03	18.17 -0.39 0.00	19.53 -0.38 0.00	19.28 -0.39 0.00	19.54 -0.40 -0.13	20.59 -0.42 -0.15	20.11 -0.40 -0.28	19.76 -0.42 -0.45	20.80 -0.41 -0.48	22.40 -0.43 -0.35	21.43 -0.41 -0.51	20.81 -0.42 -0.15	21.10 -0.45 -0.02	18.97 -0.43 -0.05	17.62 -0.34 0.00	16.46 -0.34 0.00	15.12 -0.33 0.00
OSWEGO___6 23613	15.99 -0.26 -0.17	14.70 -0.28 -0.16	14.50 -0.29 -0.04	14.48 -0.30 0.00	14.44 -0.29 0.00	15.21 -0.31 0.00	16.36 -0.33 0.00	16.54 -0.34 -0.03	18.17 -0.39 0.00	19.53 -0.38 0.00	19.28 -0.39 0.00	19.54 -0.40 -0.13	20.59 -0.42 -0.15	20.11 -0.40 -0.28	19.76 -0.42 -0.45	20.80 -0.41 -0.48	22.40 -0.43 -0.35	21.43 -0.41 -0.51	20.81 -0.42 -0.15	21.10 -0.45 -0.02	18.97 -0.43 -0.05	17.62 -0.34 0.00	16.46 -0.34 0.00	15.12 -0.33 0.00
OUTOKUMPU-AB___DRP 24206	16.26 -0.18 -0.36	14.75 -0.42 -0.34	14.38 -0.46 -0.08	14.31 -0.46 0.00	14.25 -0.49 0.00	14.91 -0.61 0.00	15.98 -0.72 0.00	16.10 -0.81 -0.06	17.71 -0.85 0.00	19.44 -0.50 -0.03	20.13 -0.65 -1.10	20.19 -0.85 -1.23	20.24 -0.98 -0.36	19.87 -0.99 -0.63	19.70 -1.03 -1.00	20.80 -0.95 -1.03	22.28 -0.94 -0.75	21.51 -0.89 -1.09	20.37 -1.03 -0.32	20.59 -0.99 -0.05	18.55 -0.91 -0.11	17.64 -0.32 0.00	16.42 -0.37 0.00	15.17 -0.28 0.00
OXBOW___ 24026	16.05 -0.39 -0.36	14.56 -0.59 -0.33	14.20 -0.63 -0.08	14.14 -0.63 0.00	14.09 -0.65 0.00	14.73 -0.79 0.00	15.74 -0.95 0.00	15.86 -1.04 -0.06	17.41 -1.15 0.00	19.10 -0.84 -0.03	19.35 -0.96 -0.64	19.88 -1.17 -1.23	19.92 -1.29 -0.36	19.54 -1.31 -0.62	19.38 -1.34 -0.99	20.48 -1.27 -1.02	21.96 -1.26 -0.74	21.18 -1.21 -1.08	20.07 -1.33 -0.31	20.27 -1.31 -0.05	18.25 -1.20 -0.11	17.41 -0.56 0.00	16.19 -0.60 0.00	14.98 -0.46 0.00
OXY_CHEM_DSASP 323612	15.79 -0.64 -0.36	14.34 -0.82 -0.33	13.98 -0.86 -0.08	13.91 -0.86 0.00	13.89 -0.84 0.00	14.51 -1.01 0.00	15.48 -1.22 0.00	15.57 -1.33 -0.06	17.06 -1.50 0.00	18.63 -1.25 0.03	17.48 -1.36 0.84	18.06 -1.57 0.19	19.42 -1.71 -0.27	19.08 -1.70 -0.55	18.91 -1.72 -0.90	20.10 -1.64 -1.01	21.53 -1.69 -0.73	20.79 -1.60 -1.07	19.69 -1.71 -0.31	19.88 -1.70 -0.05	17.92 -1.53 -0.11	17.10 -0.86 0.00	15.90 -0.89 0.00	14.77 -0.68 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.79 -0.64 -0.36	14.34 -0.82 -0.33	13.98 -0.86 -0.08	13.91 -0.86 0.00	13.89 -0.84 0.00	14.51 -1.01 0.00	15.48 -1.22 0.00	15.57 -1.33 -0.06	17.06 -1.50 0.00	18.63 -1.25 0.03	17.48 -1.36 0.84	18.06 -1.57 0.19	19.42 -1.71 -0.27	19.08 -1.70 -0.55	18.91 -1.72 -0.90	20.10 -1.64 -1.01	21.53 -1.69 -0.73	20.79 -1.60 -1.07	19.69 -1.71 -0.31	19.88 -1.70 -0.05	17.92 -1.53 -0.11	17.10 -0.86 0.00	15.90 -0.89 0.00	14.77 -0.68 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.25 1.82 -2.36	18.89 1.66 -2.41	17.33 1.64 -0.94	16.64 1.64 -0.23	16.59 1.59 -0.27	17.22 1.69 -0.01	18.51 1.80 -0.01	19.48 1.84 -0.79	21.04 2.02 -0.45	22.60 2.27 -0.42	22.41 2.24 -0.49	24.43 2.32 -2.30	26.10 2.42 -2.82	27.24 2.39 -4.62	29.22 2.39 -7.11	31.06 2.53 -7.80	31.41 2.74 -6.18	32.40 2.51 -8.56	26.45 2.42 -2.95	25.03 2.52 -0.98	22.88 2.24 -1.29	20.46 2.05 -0.45	19.15 1.91 -0.44	17.66 1.73 -0.49
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.23 1.80 -2.36	18.86 1.63 -2.41	17.31 1.61 -0.94	16.62 1.61 -0.23	16.58 1.58 -0.27	17.20 1.68 -0.01	18.51 1.80 -0.01	19.46 1.82 -0.79	21.06 2.04 -0.45	22.60 2.27 -0.42	22.39 2.22 -0.49	24.41 2.30 -2.30	26.10 2.42 -2.82	27.26 2.41 -4.62	29.22 2.39 -7.11	31.06 2.53 -7.80	31.41 2.74 -6.18	32.42 2.54 -8.56	26.48 2.44 -2.95	25.06 2.54 -0.98	22.86 2.22 -1.29	20.44 2.03 -0.45	19.15 1.91 -0.44	17.65 1.71 -0.49

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.66 0.19 -0.39	15.11 -0.07 -0.36	14.76 -0.09 -0.09	14.68 -0.09 0.00	14.60 -0.13 0.00	15.30 -0.22 0.00	16.39 -0.30 0.00	16.61 -0.30 -0.06	18.25 -0.32 0.00	20.03 0.12 0.00	21.36 -0.02 -1.70	22.24 -0.16 -2.58	20.96 -0.25 -0.35	20.56 -0.32 -0.65	20.40 -0.38 -1.04	21.57 -0.27 -1.11	23.06 -0.22 -0.81	22.22 -0.28 -1.18	20.98 -0.44 -0.34	21.24 -0.35 -0.05	19.12 -0.35 -0.12	18.15 0.18 0.00	16.91 0.12 0.00	15.55 0.11 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.36 1.86 -2.42	18.76 1.69 -2.25	16.94 1.62 -0.56	16.38 1.61 0.00	16.29 1.56 0.00	17.19 1.68 0.00	18.52 1.82 0.00	19.11 1.87 -0.39	20.66 2.10 0.00	22.20 2.29 0.00	21.98 2.30 0.00	23.96 2.34 -1.81	25.47 2.52 -2.09	26.72 2.53 -3.96	28.75 2.60 -6.42	30.32 2.71 -6.88	30.40 2.92 -5.00	31.35 2.75 -7.27	25.89 2.68 -2.13	24.52 2.67 -0.32	22.36 2.30 -0.72	20.05 2.08 0.00	18.72 1.93 0.00	17.22 1.78 0.00
PEEKSKILL____ 23653	19.99 1.59 -2.33	18.44 1.45 -2.16	16.72 1.43 -0.54	16.20 1.43 0.00	16.13 1.40 0.00	16.99 1.47 0.00	18.27 1.57 0.00	18.86 1.63 -0.37	20.35 1.78 0.00	21.86 1.95 0.00	21.63 1.95 0.00	23.58 2.02 -1.74	25.02 2.15 -2.01	26.18 2.14 -3.81	28.04 2.15 -6.17	29.62 2.28 -6.61	29.78 2.50 -4.80	30.62 2.30 -6.99	25.36 2.23 -2.04	24.10 2.26 -0.31	22.03 1.99 -0.69	19.82 1.85 0.00	18.54 1.75 0.00	17.02 1.58 0.00
PGE MADISON____WINDPWR 24146	17.93 1.12 -0.73	16.38 0.87 -0.68	15.78 0.86 -0.17	15.60 0.83 0.00	15.60 0.87 0.00	16.43 0.92 0.00	17.85 1.15 0.00	18.09 1.13 -0.12	20.01 1.45 0.00	21.48 1.57 0.00	21.30 1.48 -0.15	21.91 1.53 -0.57	23.22 1.73 -0.63	23.05 1.62 -1.20	23.20 1.54 -1.94	24.40 1.60 -2.08	25.81 1.82 -1.51	25.40 1.88 -2.20	23.37 1.65 -0.64	23.31 1.68 -0.10	20.98 1.41 -0.22	19.31 1.35 0.00	17.92 1.13 0.00	16.42 0.97 0.00
PIERCEFIELD____HYD 23852	14.59 -0.58 0.90	11.41 -0.50 2.91	7.34 -0.49 6.93	7.82 -0.49 6.47	8.54 -0.46 5.73	11.70 -0.48 3.34	13.11 -0.50 3.08	11.81 -0.54 4.50	6.55 -0.37 11.65	4.78 -0.46 14.67	6.69 -0.51 12.47	6.73 -0.48 12.60	7.27 -0.44 13.15	4.71 -0.45 15.08	4.52 -0.53 14.68	4.40 -0.83 15.50	4.86 -1.10 16.52	6.70 -0.98 13.64	6.61 -0.97 13.50	9.25 -1.10 11.19	8.97 -0.91 9.47	13.54 -0.74 3.68	12.82 -0.69 3.28	14.56 -0.65 0.24
PINELAWN_CC_I 323563	28.93 2.23 -10.63	25.04 2.06 -8.16	23.11 2.04 -6.32	20.77 2.02 -3.97	20.65 1.99 -3.93	21.21 2.09 -3.60	23.44 2.24 -4.51	25.46 2.27 -6.34	27.60 2.52 -6.51	28.69 2.77 -6.01	29.07 2.40 -6.99	31.67 2.50 -9.37	36.83 2.65 -13.32	37.78 2.59 -14.95	41.02 2.58 -18.71	48.18 2.76 -24.69	51.18 3.01 -25.68	54.42 2.88 -30.22	41.11 2.83 -17.20	35.52 2.86 -11.12	31.56 2.53 -9.68	26.90 2.48 -6.45	25.56 2.43 -6.34	24.58 2.21 -6.93
PJM_GEN_HTP_PROXY 323702	20.29 1.85 -2.37	18.92 1.69 -2.41	17.37 1.68 -0.94	16.67 1.67 -0.23	16.64 1.64 -0.27	17.24 1.71 -0.02	18.55 1.84 -0.02	20.51 1.90 -1.76	21.15 2.08 -0.51	24.28 2.29 -2.08	25.77 2.26 -3.83	27.76 2.34 -5.61	28.25 2.48 -4.90	28.49 2.49 -5.76	32.34 2.49 -10.13	32.44 2.63 -9.08	33.00 2.90 -7.61	32.87 2.69 -8.87	30.54 2.59 -6.86	28.57 2.63 -4.41	25.53 2.30 -3.88	23.25 2.14 -3.15	21.05 2.03 -2.22	20.35 1.84 -3.06
PJM_GEN_KEystone 24065	18.20 0.69 -1.43	16.72 0.55 -1.35	15.67 0.56 -0.36	15.33 0.55 -0.02	15.27 0.52 -0.02	16.03 0.51 0.00	17.20 0.50 0.00	17.70 0.52 -0.33	19.14 0.54 -0.04	20.74 0.76 -0.08	20.67 0.69 -0.30	21.87 0.71 -1.35	22.89 0.71 -1.32	23.44 0.73 -2.48	24.28 0.71 -3.85	25.64 0.83 -4.08	26.59 0.97 -3.15	26.58 0.83 -4.43	23.42 0.74 -1.60	22.79 0.77 -0.48	20.66 0.66 -0.65	19.03 0.84 -0.22	17.74 0.79 -0.16	16.39 0.73 -0.22
PJM_GEN_NEPTUNE_PROXY 323594	25.91 1.98 -7.86	22.10 1.82 -5.45	22.32 1.80 -5.77	19.87 1.79 -3.31	19.74 1.75 -3.25	20.34 1.85 -2.98	22.71 1.97 -4.05	24.83 1.99 -5.99	26.94 2.17 -6.20	28.05 2.37 -5.77	28.89 2.22 -6.99	31.51 2.34 -9.36	36.66 2.48 -13.31	37.67 2.49 -14.95	36.47 2.51 -14.24	46.05 2.63 -22.69	49.19 2.88 -23.83	52.44 2.67 -28.45	38.22 2.59 -14.55	34.02 2.63 -9.86	30.78 2.32 -9.11	26.36 2.14 -6.25	25.24 2.12 -6.33	24.30 1.93 -6.93
PJM_GEN_VFT_PROXY 323633	20.23 1.78 -2.37	18.88 1.65 -2.41	17.31 1.61 -0.94	16.62 1.61 -0.24	16.60 1.59 -0.27	17.19 1.66 -0.02	18.48 1.77 -0.02	20.45 1.82 -1.78	21.05 1.97 -0.52	23.20 2.17 -1.12	23.29 2.15 -1.47	25.35 2.22 -3.32	26.43 2.36 -3.21	28.38 2.35 -5.80	29.08 2.37 -6.99	30.13 2.51 -6.89	32.80 2.72 -7.60	32.78 2.56 -8.90	30.54 2.51 -6.95	28.58 2.56 -4.49	25.53 2.24 -3.94	23.27 2.10 -3.20	21.05 2.00 -2.26	20.37 1.81 -3.12
PLEASANTVLY____LBMP 24000	20.01 1.50 -2.44	18.46 1.36 -2.27	16.68 1.36 -0.57	16.12 1.34 0.00	16.04 1.31 0.00	16.90 1.38 0.00	18.18 1.49 0.00	18.77 1.53 -0.39	20.24 1.67 0.00	21.76 1.85 0.00	21.51 1.83 0.00	23.54 1.90 -1.83	24.99 2.02 -2.11	26.23 2.00 -4.00	28.21 2.01 -6.47	29.80 2.14 -6.94	29.86 2.34 -5.04	30.81 2.15 -7.34	25.34 2.11 -2.14	23.99 2.13 -0.32	21.95 1.88 -0.72	19.69 1.72 0.00	18.42 1.63 0.00	16.91 1.47 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.15 1.70 -2.37	18.58 1.56 -2.20	16.84 1.53 -0.55	16.29 1.52 0.00	16.22 1.49 0.00	17.08 1.57 0.00	18.37 1.67 0.00	18.95 1.72 -0.38	20.46 1.89 0.00	22.00 2.09 0.00	21.74 2.07 0.00	23.73 2.14 -1.77	25.18 2.27 -2.04	26.39 2.29 -3.87	28.29 2.29 -6.27	29.90 2.44 -6.73	30.04 2.67 -4.88	30.91 2.47 -7.11	25.56 2.40 -2.08	24.25 2.41 -0.31	22.18 2.13 -0.70	19.92 1.96 0.00	18.64 1.85 0.00	17.11 1.67 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.21 1.64 -2.50	18.64 1.50 -2.32	16.79 1.46 -0.58	16.22 1.45 0.00	16.15 1.41 0.00	17.01 1.49 0.00	18.32 1.62 0.00	18.92 1.67 -0.40	20.40 1.84 0.00	21.92 2.01 0.00	21.70 2.03 0.00	23.76 2.08 -1.87	25.22 2.21 -2.15	26.54 2.23 -4.08	28.56 2.23 -6.61	30.17 2.36 -7.08	30.23 2.61 -5.14	31.24 2.43 -7.49	25.65 2.38 -2.19	24.25 2.39 -0.33	22.17 2.09 -0.74	19.85 1.89 0.00	18.57 1.78 0.00	17.05 1.61 0.00
POLETTI____ 23519	20.26 1.82 -2.37	18.89 1.66 -2.41	17.35 1.65 -0.94	16.65 1.64 -0.24	16.61 1.61 -0.27	17.23 1.69 -0.02	18.52 1.80 -0.02	20.50 1.87 -1.78	21.13 2.04 -0.52	24.28 2.25 -2.12	25.80 2.22 -3.90	27.79 2.30 -5.68	28.26 2.44 -4.96	28.48 2.45 -5.80	32.37 2.45 -10.20	32.44 2.59 -9.12	32.98 2.83 -7.66	32.84 2.62 -8.90	30.58 2.55 -6.95	28.60 2.58 -4.49	25.55 2.26 -3.94	23.27 2.10 -3.20	21.04 1.98 -2.26	20.35 1.79 -3.12
PORT_JEFF_3 23555	27.30 2.38 -8.84	23.43 2.19 -6.41	22.90 2.18 -5.96	20.49 2.17 -3.54	20.36 2.14 -3.49	20.95 2.24 -3.20	23.26 2.35 -4.21	25.36 2.39 -6.12	27.55 2.67 -6.31	28.73 2.97 -5.86	29.19 2.52 -6.99	31.85 2.67 -9.36	37.01 2.84 -13.32	37.98 2.79 -14.95	38.37 2.80 -15.84	70.30 3.00 -46.57	71.70 3.24 -45.98	73.86 2.98 -49.55	70.30 2.95 -46.27	49.52 3.01 -24.97	37.96 2.65 -15.96	27.77 2.53 -7.27	25.73 2.60 -6.33	24.69 2.32 -6.93

PORT_JEFF_4 23616	27.30 2.38 -8.84	23.43 2.19 -6.41	22.90 2.18 -5.96	20.49 2.17 -3.54	20.36 2.14 -3.49	20.95 2.24 -3.20	23.26 2.35 -4.21	25.36 2.39 -6.12	27.55 2.67 -6.31	28.73 2.97 -5.86	29.19 2.52 -6.99	31.85 2.67 -9.36	37.01 2.84 -13.32	37.98 2.79 -14.95	38.37 2.80 -15.84	70.30 3.00 -46.57	71.70 3.24 -45.98	73.86 2.98 -49.55	70.30 2.95 -46.27	49.52 3.01 -24.97	37.96 2.65 -15.96	27.77 2.53 -7.27	25.73 2.60 -6.33	24.69 2.32 -6.93
PORT_JEFF_IC 23713	27.42 2.46 -8.88	23.53 2.25 -6.45	22.97 2.24 -5.97	20.56 2.23 -3.55	20.43 2.20 -3.50	21.02 2.30 -3.21	23.33 2.42 -4.22	25.43 2.46 -6.12	27.65 2.77 -6.32	28.83 3.06 -5.86	29.31 2.64 -6.99	32.01 2.83 -9.36	37.18 3.00 -13.32	38.12 2.93 -14.95	38.53 2.90 -15.90	67.55 3.13 -43.69	69.16 3.37 -43.31	71.47 3.14 -47.01	66.61 3.08 -42.44	47.80 3.12 -23.15	37.23 2.75 -15.14	27.76 2.64 -7.15	25.81 2.69 -6.33	24.75 2.38 -6.93
PPL PILGRIM_ST_GT1 24216	27.63 2.49 -9.07	23.74 2.28 -6.63	23.02 2.26 -6.01	20.61 2.24 -3.60	20.51 2.22 -3.55	21.10 2.33 -3.25	23.43 2.49 -4.25	25.54 2.54 -6.14	27.74 2.84 -6.34	28.93 3.14 -5.88	29.48 2.81 -6.99	32.21 3.03 -9.36	37.31 3.13 -13.32	38.32 3.14 -14.95	38.94 3.02 -16.19	53.19 3.25 -29.20	55.92 3.57 -29.87	58.85 3.32 -34.21	47.51 3.23 -23.20	38.91 3.40 -13.98	33.30 2.98 -10.98	27.30 2.77 -6.57	25.88 2.75 -6.34	24.83 2.46 -6.93
PPL PILGRIM_ST_GT2 24217	27.63 2.49 -9.07	23.74 2.28 -6.63	23.02 2.26 -6.01	20.61 2.24 -3.60	20.51 2.22 -3.55	21.10 2.33 -3.25	23.43 2.49 -4.25	25.54 2.54 -6.14	27.74 2.84 -6.34	28.93 3.14 -5.88	29.48 2.81 -6.99	32.21 3.03 -9.36	37.31 3.13 -13.32	38.32 3.14 -14.95	38.94 3.02 -16.19	53.19 3.25 -29.20	55.92 3.57 -29.87	58.85 3.32 -34.21	47.51 3.23 -23.20	38.91 3.40 -13.98	33.30 2.98 -10.98	27.30 2.77 -6.57	25.88 2.75 -6.34	24.83 2.46 -6.93
PPL_SHRM_GT3 24213	27.48 2.56 -8.85	23.59 2.34 -6.42	23.08 2.36 -5.96	20.65 2.33 -3.55	20.53 2.30 -3.50	21.13 2.41 -3.20	23.45 2.54 -4.21	25.58 2.61 -6.12	27.76 2.88 -6.31	28.95 3.18 -5.86	29.56 2.89 -6.99	32.23 3.05 -9.36	37.39 3.21 -13.32	38.42 3.24 -14.95	38.87 3.29 -15.85	70.72 3.59 -46.41	72.25 3.93 -45.83	74.40 3.67 -49.41	70.68 3.54 -46.05	50.02 3.62 -24.87	38.42 3.15 -15.92	28.14 2.91 -7.26	25.95 2.82 -6.33	24.86 2.49 -6.93
PPL_SHRM_GT4 24214	27.48 2.56 -8.85	23.59 2.34 -6.42	23.08 2.36 -5.96	20.65 2.33 -3.55	20.53 2.30 -3.50	21.13 2.41 -3.20	23.45 2.54 -4.21	25.58 2.61 -6.12	27.76 2.88 -6.31	28.95 3.18 -5.86	29.56 2.89 -6.99	32.23 3.05 -9.36	37.39 3.21 -13.32	38.42 3.24 -14.95	38.87 3.29 -15.85	70.72 3.59 -46.41	72.25 3.93 -45.83	74.40 3.67 -49.41	70.68 3.54 -46.05	50.02 3.62 -24.87	38.42 3.15 -15.92	28.14 2.91 -7.26	25.95 2.82 -6.33	24.86 2.49 -6.93
PROJECT___ORANGE 1 24174	16.32 0.03 -0.21	14.97 -0.04 -0.19	14.73 -0.07 -0.05	14.68 -0.09 0.00	14.65 -0.09 0.00	15.43 -0.09 0.00	16.63 -0.07 0.00	16.81 -0.07 -0.03	18.51 -0.06 0.00	19.89 -0.02 0.00	19.64 -0.04 0.00	19.93 -0.04 -0.16	21.06 -0.04 -0.24	20.53 -0.04 -0.34	20.24 -0.04 -0.55	21.30 -0.02 -0.59	22.91 0.00 -0.43	21.93 -0.02 -0.62	21.20 -0.06 -0.18	21.50 -0.06 -0.03	19.29 -0.12 -0.06	17.93 -0.04 0.00	16.71 -0.08 0.00	15.37 -0.08 0.00
PROJECT___ORANGE 2 24166	16.32 0.03 -0.21	14.97 -0.04 -0.19	14.73 -0.07 -0.05	14.68 -0.09 0.00	14.65 -0.09 0.00	15.43 -0.09 0.00	16.63 -0.07 0.00	16.81 -0.07 -0.03	18.51 -0.06 0.00	19.89 -0.02 0.00	19.64 -0.04 0.00	19.93 -0.04 -0.16	21.06 -0.04 -0.24	20.53 -0.04 -0.34	20.24 -0.04 -0.55	21.30 -0.02 -0.59	22.91 0.00 -0.43	21.93 -0.02 -0.62	21.20 -0.06 -0.18	21.50 -0.06 -0.03	19.29 -0.12 -0.06	17.93 -0.04 0.00	16.71 -0.08 0.00	15.37 -0.08 0.00
PYRITES___HYD 24023	14.58 -0.56 0.93	11.35 -0.49 2.99	7.16 -0.47 7.12	7.66 -0.46 6.65	8.40 -0.44 5.89	11.62 -0.47 3.44	13.06 -0.47 3.17	11.71 -0.51 4.63	6.28 -0.32 11.97	4.42 -0.40 15.09	6.36 -0.49 12.83	6.42 -0.44 12.96	6.88 -0.40 13.58	4.32 -0.40 15.51	4.18 -0.45 15.09	4.09 -0.70 15.93	4.57 -0.92 16.99	6.51 -0.79 14.03	6.40 -0.80 13.88	9.10 -0.93 11.50	8.81 -0.79 9.74	13.49 -0.68 3.79	12.80 -0.62 3.37	14.60 -0.60 0.24
RAMAPO___LBMP 323565	19.80 1.46 -2.27	18.28 1.35 -2.10	16.62 1.34 -0.52	16.10 1.33 0.00	16.03 1.30 0.00	16.88 1.37 0.00	18.15 1.45 0.00	18.73 1.52 -0.36	20.20 1.63 0.00	21.72 1.81 0.00	21.47 1.79 0.00	23.37 1.86 -1.69	24.78 1.96 -1.95	25.92 1.98 -3.70	27.72 1.99 -6.00	29.27 2.12 -6.43	29.47 2.32 -4.67	30.26 2.13 -6.80	25.12 2.04 -1.99	23.90 2.07 -0.30	21.86 1.84 -0.67	19.69 1.72 0.00	18.44 1.65 0.00	16.91 1.47 0.00
RANKINE____ 23646	16.52 0.06 -0.38	15.00 -0.18 -0.36	14.64 -0.21 -0.09	14.56 -0.21 0.00	14.48 -0.25 0.00	15.18 -0.34 0.00	16.24 -0.45 0.00	16.42 -0.49 -0.06	18.05 -0.52 0.00	19.78 -0.14 -0.01	21.48 -0.26 -2.06	20.77 -0.45 -1.41	20.64 -0.56 -0.35	20.26 -0.61 -0.64	20.10 -0.65 -1.03	21.26 -0.56 -1.09	22.73 -0.54 -0.79	21.92 -0.55 -1.15	20.73 -0.70 -0.34	20.98 -0.60 -0.05	18.90 -0.56 -0.11	17.97 0.00 0.00	16.73 -0.07 0.00	15.43 -0.02 0.00
RAVENSWOOD_GT2_1 24244	20.27 1.83 -2.37	18.93 1.69 -2.41	17.37 1.67 -0.95	16.67 1.65 -0.24	16.63 1.62 -0.28	17.24 1.71 -0.02	18.55 1.84 -0.02	20.54 1.89 -1.81	21.15 2.06 -0.53	24.33 2.27 -2.15	25.90 2.26 -3.96	27.89 2.34 -5.74	28.32 2.46 -5.00	28.53 2.47 -5.83	32.45 2.47 -10.26	32.50 2.61 -9.16	33.05 2.86 -7.71	32.89 2.64 -8.93	30.68 2.57 -7.03	28.69 2.60 -4.55	25.62 2.28 -3.99	23.34 2.12 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RAVENSWOOD_GT2_2 24245	20.27 1.83 -2.37	18.93 1.69 -2.41	17.37 1.67 -0.95	16.67 1.65 -0.24	16.63 1.62 -0.28	17.24 1.71 -0.02	18.55 1.84 -0.02	20.54 1.89 -1.81	21.15 2.06 -0.53	24.33 2.27 -2.15	25.90 2.26 -3.96	27.89 2.34 -5.74	28.32 2.46 -5.00	28.53 2.47 -5.83	32.45 2.47 -10.26	32.50 2.61 -9.16	33.05 2.86 -7.71	32.89 2.64 -8.93	30.68 2.57 -7.03	28.69 2.60 -4.55	25.62 2.28 -3.99	23.34 2.12 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RAVENSWOOD_GT2_3 24246	20.29 1.85 -2.37	18.93 1.69 -2.41	17.37 1.67 -0.95	16.68 1.67 -0.24	16.65 1.64 -0.28	17.26 1.72 -0.02	18.55 1.84 -0.02	20.54 1.89 -1.81	21.17 2.08 -0.53	24.35 2.29 -2.15	25.92 2.28 -3.96	27.91 2.36 -5.74	28.35 2.48 -5.00	28.55 2.49 -5.83	32.47 2.49 -10.26	32.52 2.63 -9.16	33.07 2.88 -7.71	32.91 2.67 -8.93	30.70 2.59 -7.03	28.71 2.63 -4.55	25.64 2.30 -3.99	23.36 2.14 -3.26	21.11 2.01 -2.30	20.43 1.82 -3.17
RAVENSWOOD_GT2_4 24247	20.29 1.85 -2.37	18.93 1.69 -2.41	17.37 1.67 -0.95	16.68 1.67 -0.24	16.65 1.64 -0.28	17.26 1.72 -0.02	18.55 1.84 -0.02	20.54 1.89 -1.81	21.17 2.08 -0.53	24.35 2.29 -2.15	25.92 2.28 -3.96	27.91 2.36 -5.74	28.35 2.48 -5.00	28.55 2.49 -5.83	32.47 2.49 -10.26	32.52 2.63 -9.16	33.07 2.88 -7.71	32.91 2.67 -8.93	30.70 2.59 -7.03	28.71 2.63 -4.55	25.64 2.30 -3.99	23.36 2.14 -3.26	21.11 2.01 -2.30	20.43 1.82 -3.17

RAVENSWOOD_GT3_1 24248	20.27 1.83 -2.37	18.93 1.69 -2.41	17.37 1.67 -0.95	16.67 1.65 -0.24	16.63 1.62 -0.28	17.24 1.71 -0.02	18.55 1.84 -0.02	20.54 1.89 -1.81	21.15 2.06 -0.53	24.33 2.27 -2.15	25.90 2.26 -3.96	27.89 2.34 -5.74	28.32 2.46 -5.00	28.53 2.47 -5.83	32.45 2.47 -10.26	32.50 2.61 -9.16	33.05 2.86 -7.71	32.89 2.64 -8.93	30.68 2.57 -7.03	28.69 2.60 -4.55	25.62 2.28 -3.99	23.34 2.12 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RAVENSWOOD_GT3_2 24249	20.27 1.83 -2.37	18.93 1.69 -2.41	17.37 1.67 -0.95	16.67 1.65 -0.24	16.63 1.62 -0.28	17.24 1.71 -0.02	18.55 1.84 -0.02	20.54 1.89 -1.81	21.15 2.06 -0.53	24.33 2.27 -2.15	25.90 2.26 -3.96	27.89 2.34 -5.74	28.32 2.46 -5.00	28.53 2.47 -5.83	32.45 2.47 -10.26	32.50 2.61 -9.16	33.05 2.86 -7.71	32.89 2.64 -8.93	30.68 2.57 -7.03	28.69 2.60 -4.55	25.62 2.28 -3.99	23.34 2.12 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RAVENSWOOD_GT3_3 24250	20.31 1.86 -2.37	18.94 1.70 -2.41	17.39 1.68 -0.95	16.68 1.67 -0.24	16.65 1.64 -0.28	17.26 1.72 -0.02	18.57 1.85 -0.02	20.56 1.90 -1.81	21.19 2.10 -0.53	24.37 2.31 -2.15	25.92 2.28 -3.96	27.91 2.36 -5.74	28.37 2.50 -5.00	28.55 2.49 -5.83	32.49 2.51 -10.26	32.54 2.65 -9.16	33.07 2.88 -7.71	32.91 2.67 -8.93	30.70 2.59 -7.03	28.71 2.63 -4.55	25.66 2.32 -3.99	23.36 2.14 -3.26	21.11 2.01 -2.30	20.43 1.82 -3.17
RAVENSWOOD_GT3_4 24251	20.31 1.86 -2.37	18.94 1.70 -2.41	17.39 1.68 -0.95	16.68 1.67 -0.24	16.65 1.64 -0.28	17.26 1.72 -0.02	18.57 1.85 -0.02	20.56 1.90 -1.81	21.19 2.10 -0.53	24.37 2.31 -2.15	25.92 2.28 -3.96	27.91 2.36 -5.74	28.37 2.50 -5.00	28.55 2.49 -5.83	32.49 2.51 -10.26	32.54 2.65 -9.16	33.07 2.88 -7.71	32.91 2.67 -8.93	30.70 2.59 -7.03	28.71 2.63 -4.55	25.66 2.32 -3.99	23.36 2.14 -3.26	21.11 2.01 -2.30	20.43 1.82 -3.17
RAVENSWOOD_GT_1 23729	20.35 1.91 -2.37	18.99 1.75 -2.41	17.42 1.71 -0.95	16.73 1.71 -0.24	16.69 1.68 -0.28	17.30 1.77 -0.02	18.62 1.90 -0.02	20.59 1.94 -1.81	21.23 2.13 -0.53	29.43 2.37 -7.15	26.63 2.34 -4.61	27.97 2.42 -5.74	28.41 2.54 -5.00	28.57 2.51 -5.83	32.24 2.49 -10.03	32.38 2.63 -9.02	32.91 2.88 -7.55	32.85 2.64 -8.88	30.57 2.59 -6.89	28.73 2.65 -4.55	25.70 2.36 -3.99	23.38 2.15 -3.26	21.11 2.01 -2.30	20.43 1.82 -3.17
RAVENSWOOD_GT_10 24258	20.27 1.83 -2.37	18.91 1.67 -2.41	17.37 1.67 -0.95	16.67 1.65 -0.24	16.63 1.62 -0.28	17.24 1.71 -0.02	18.53 1.82 -0.02	20.54 1.89 -1.81	21.15 2.06 -0.53	23.89 2.27 -1.71	25.82 2.24 -3.90	27.89 2.34 -5.74	28.32 2.46 -5.00	28.53 2.47 -5.83	32.43 2.47 -10.24	32.49 2.61 -9.15	33.03 2.86 -7.69	32.89 2.64 -8.92	30.67 2.57 -7.01	28.69 2.60 -4.55	25.62 2.28 -3.99	23.34 2.12 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RAVENSWOOD_GT_11 24259	20.27 1.83 -2.37	18.91 1.67 -2.41	17.37 1.67 -0.95	16.67 1.65 -0.24	16.63 1.62 -0.28	17.24 1.71 -0.02	18.53 1.82 -0.02	20.54 1.89 -1.81	21.15 2.06 -0.53	23.89 2.27 -1.71	25.82 2.24 -3.90	27.89 2.34 -5.74	28.32 2.46 -5.00	28.53 2.47 -5.83	32.43 2.47 -10.24	32.49 2.61 -9.15	33.03 2.86 -7.69	32.89 2.64 -8.92	30.67 2.57 -7.01	28.69 2.60 -4.55	25.62 2.28 -3.99	23.34 2.12 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RAVENSWOOD_GT_4 24252	20.27 1.83 -2.37	18.91 1.67 -2.41	17.36 1.65 -0.95	16.65 1.64 -0.24	16.62 1.61 -0.28	17.23 1.69 -0.02	18.53 1.82 -0.02	20.52 1.87 -1.81	21.13 2.04 -0.53	21.40 2.27 0.78	25.50 2.24 -3.58	27.87 2.32 -5.74	28.32 2.46 -5.00	28.53 2.47 -5.83	32.28 2.47 -10.09	32.39 2.61 -9.06	32.92 2.86 -7.59	32.86 2.64 -8.89	30.58 2.57 -6.93	28.69 2.60 -4.55	25.62 2.28 -3.99	23.34 2.12 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RAVENSWOOD_GT_5 24254	20.27 1.83 -2.37	18.91 1.67 -2.41	17.36 1.65 -0.95	16.65 1.64 -0.24	16.62 1.61 -0.28	17.23 1.69 -0.02	18.53 1.82 -0.02	20.52 1.87 -1.81	21.13 2.04 -0.53	21.40 2.27 0.78	25.50 2.24 -3.58	27.87 2.32 -5.74	28.32 2.46 -5.00	28.53 2.47 -5.83	32.28 2.47 -10.09	32.39 2.61 -9.06	32.92 2.86 -7.59	32.86 2.64 -8.89	30.58 2.57 -6.93	28.69 2.60 -4.55	25.62 2.28 -3.99	23.34 2.12 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RAVENSWOOD_GT_6 24253	20.27 1.83 -2.37	18.91 1.67 -2.41	17.36 1.65 -0.95	16.65 1.64 -0.24	16.62 1.61 -0.28	17.23 1.69 -0.02	18.53 1.82 -0.02	20.52 1.87 -1.81	21.13 2.04 -0.53	21.40 2.27 0.78	25.50 2.24 -3.58	27.87 2.32 -5.74	28.32 2.46 -5.00	28.53 2.47 -5.83	32.28 2.47 -10.09	32.39 2.61 -9.06	32.92 2.86 -7.59	32.86 2.64 -8.89	30.58 2.57 -6.93	28.69 2.60 -4.55	25.62 2.28 -3.99	23.34 2.12 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RAVENSWOOD_GT_7 24255	20.27 1.83 -2.37	18.91 1.67 -2.41	17.36 1.65 -0.95	16.65 1.64 -0.24	16.62 1.61 -0.28	17.23 1.69 -0.02	18.53 1.82 -0.02	20.52 1.87 -1.81	21.13 2.04 -0.53	21.40 2.27 0.78	25.50 2.24 -3.58	27.87 2.32 -5.74	28.32 2.46 -5.00	28.53 2.47 -5.83	32.28 2.47 -10.09	32.39 2.61 -9.06	32.92 2.86 -7.59	32.86 2.64 -8.89	30.58 2.57 -6.93	28.69 2.60 -4.55	25.62 2.28 -3.99	23.34 2.12 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.27 1.83 -2.37	18.91 1.67 -2.41	17.37 1.67 -0.95	16.67 1.65 -0.24	16.63 1.62 -0.28	17.24 1.71 -0.02	18.53 1.82 -0.02	20.54 1.89 -1.81	21.15 2.06 -0.53	23.89 2.27 -1.71	25.82 2.24 -3.90	27.89 2.34 -5.74	28.32 2.46 -5.00	28.53 2.47 -5.83	32.43 2.47 -10.24	32.49 2.61 -9.15	33.03 2.86 -7.69	32.89 2.64 -8.92	30.67 2.57 -7.01	28.69 2.60 -4.55	25.62 2.28 -3.99	23.34 2.12 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RAVENSWOOD_GT_9 24257	20.27 1.83 -2.37	18.91 1.67 -2.41	17.37 1.67 -0.95	16.67 1.65 -0.24	16.63 1.62 -0.28	17.24 1.71 -0.02	18.53 1.82 -0.02	20.54 1.89 -1.81	21.15 2.06 -0.53	23.89 2.27 -1.71	25.82 2.24 -3.90	27.89 2.34 -5.74	28.32 2.46 -5.00	28.53 2.47 -5.83	32.43 2.47 -10.24	32.49 2.61 -9.15	33.03 2.86 -7.69	32.89 2.64 -8.92	30.67 2.57 -7.01	28.69 2.60 -4.55	25.62 2.28 -3.99	23.34 2.12 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RAVENSWOOD___1 23533	20.35 1.91 -2.37	18.97 1.73 -2.41	17.42 1.71 -0.95	16.73 1.71 -0.24	16.69 1.68 -0.28	17.30 1.77 -0.02	18.62 1.90 -0.02	20.57 1.92 -1.81	21.23 2.13 -0.53	28.83 2.37 -6.55	26.55 2.34 -4.53	27.97 2.42 -5.74	28.39 2.52 -5.00	28.55 2.49 -5.83	32.24 2.49 -10.02	32.38 2.63 -9.02	32.88 2.86 -7.54	32.84 2.64 -8.88	30.56 2.59 -6.88	28.71 2.63 -4.55	25.68 2.34 -3.99	23.38 2.15 -3.26	21.11 2.01 -2.30	20.42 1.81 -3.17
RAVENSWOOD___2 23534	20.32 1.88 -2.37	18.94 1.70 -2.41	17.39 1.68 -0.95	16.70 1.68 -0.24	16.66 1.65 -0.28	17.27 1.74 -0.02	18.58 1.87 -0.02	20.54 1.89 -1.81	21.19 2.10 -0.53	28.77 2.33 -6.54	26.51 2.30 -4.53	27.93 2.38 -5.74	28.35 2.48 -5.00	28.49 2.43 -5.83	32.08 2.33 -10.02	32.21 2.47 -9.02	32.70 2.67 -7.54	32.65 2.45 -8.88	30.41 2.44 -6.88	28.67 2.58 -4.55	25.64 2.30 -3.99	23.32 2.10 -3.26	21.07 1.98 -2.30	20.39 1.78 -3.17

RAVENSWOOD___3 23535	20.27 1.83 -2.37	18.93 1.69 -2.41	17.37 1.67 -0.95	16.67 1.65 -0.24	16.63 1.62 -0.28	17.24 1.71 -0.02	18.55 1.84 -0.02	20.54 1.89 -1.81	21.15 2.06 -0.53	24.35 2.29 -2.15	25.90 2.26 -3.96	27.89 2.34 -5.74	28.32 2.46 -5.00	28.53 2.47 -5.83	32.45 2.47 -10.26	32.50 2.61 -9.16	33.05 2.86 -7.71	32.89 2.64 -8.93	30.68 2.57 -7.03	28.69 2.60 -4.55	25.62 2.28 -3.99	23.34 2.12 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RAVENSWOOD___4 23820	20.34 1.90 -2.37	18.97 1.73 -2.41	17.42 1.71 -0.95	16.73 1.71 -0.24	16.69 1.68 -0.28	17.30 1.77 -0.02	18.60 1.89 -0.02	20.57 1.92 -1.81	21.23 2.13 -0.53	28.20 2.35 -5.94	26.47 2.34 -4.45	27.95 2.40 -5.74	28.39 2.52 -5.00	28.55 2.49 -5.83	32.23 2.49 -10.02	32.37 2.63 -9.01	32.87 2.86 -7.54	32.82 2.62 -8.87	30.55 2.59 -6.87	28.71 2.63 -4.55	25.68 2.34 -3.99	23.36 2.14 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
RCPL_TRUST___DRP 24196	20.31 1.86 -2.37	18.95 1.72 -2.41	17.40 1.71 -0.94	16.69 1.68 -0.23	16.65 1.65 -0.27	17.27 1.74 -0.02	18.58 1.87 -0.02	20.54 1.94 -1.76	21.21 2.13 -0.51	24.34 2.35 -2.08	25.83 2.32 -3.83	27.82 2.40 -5.61	28.31 2.54 -4.90	28.55 2.55 -5.76	32.40 2.55 -10.13	32.50 2.69 -9.08	33.04 2.94 -7.61	32.92 2.73 -8.87	30.58 2.64 -6.86	28.62 2.67 -4.41	25.57 2.34 -3.88	23.29 2.17 -3.15	21.08 2.06 -2.22	20.38 1.87 -3.06
RENSSELAER___COGEN 23796	20.06 0.93 -3.05	18.57 0.83 -2.91	16.54 0.83 -0.96	15.84 0.83 -0.25	15.76 0.81 -0.22	16.50 0.85 -0.13	17.72 0.90 -0.12	18.43 0.93 -0.66	19.59 1.02 0.00	21.04 1.13 0.00	20.84 1.16 0.00	23.26 1.19 -2.26	24.71 1.25 -2.60	26.26 1.09 -4.93	28.76 1.04 -7.99	30.39 1.10 -8.56	30.52 1.19 -6.85	32.03 1.13 -9.57	25.38 1.14 -3.16	23.54 1.18 -0.82	21.64 1.04 -1.25	19.02 0.92 -0.14	17.72 0.81 -0.12	16.15 0.70 -0.01
REVERE_CPPR_DRP 24186	16.66 0.55 -0.04	15.22 0.44 0.05	14.93 0.43 0.25	14.92 0.40 0.25	14.92 0.41 0.22	15.82 0.43 0.13	17.12 0.55 0.12	17.21 0.52 0.16	18.71 0.69 0.55	19.96 0.74 0.69	19.76 0.67 0.59	20.01 0.73 0.54	21.24 0.86 0.47	20.43 0.79 0.59	19.97 0.75 0.50	20.95 0.75 0.53	22.84 0.85 0.50	21.90 0.90 0.32	21.40 0.78 0.47	21.90 0.80 0.43	19.64 0.64 0.35	18.41 0.59 0.14	17.17 0.50 0.13	15.87 0.43 0.01
RIVERBAY___ 323610	20.23 1.80 -2.36	18.86 1.63 -2.41	17.31 1.61 -0.94	16.62 1.61 -0.23	16.58 1.58 -0.27	17.20 1.68 -0.01	18.51 1.80 -0.01	19.46 1.82 -0.79	21.06 2.04 -0.45	22.60 2.27 -0.42	22.39 2.22 -0.49	24.41 2.30 -2.30	26.10 2.42 -2.82	27.26 2.41 -4.62	29.22 2.39 -7.11	31.06 2.53 -7.80	31.41 2.74 -6.18	32.42 2.54 -8.56	26.48 2.44 -2.95	25.06 2.54 -0.98	22.86 2.22 -1.29	20.44 2.03 -0.45	19.15 1.91 -0.44	17.65 1.71 -0.49
ROCHESTER_9_IC 23652	16.42 0.06 -0.28	14.97 -0.12 -0.26	14.64 -0.18 -0.07	14.58 -0.19 0.00	14.54 -0.19 0.00	15.29 -0.23 0.00	16.43 -0.27 0.00	16.57 -0.32 -0.05	18.19 -0.37 0.00	19.67 -0.24 0.00	19.28 -0.28 0.12	19.65 -0.38 -0.21	20.67 -0.44 -0.25	20.27 -0.43 -0.47	20.01 -0.47 -0.75	21.16 -0.37 -0.81	22.77 -0.29 -0.59	21.84 -0.34 -0.85	20.91 -0.42 -0.25	21.14 -0.43 -0.04	19.02 -0.41 -0.08	17.91 -0.05 0.00	16.61 -0.18 0.00	15.32 -0.12 0.00
ROSETON___1 23587	19.86 1.43 -2.36	18.33 1.32 -2.19	16.60 1.30 -0.55	16.06 1.28 0.00	16.00 1.27 0.00	16.85 1.33 0.00	18.13 1.44 0.00	18.69 1.47 -0.38	20.18 1.61 0.00	21.68 1.77 0.00	21.43 1.75 0.00	23.40 1.82 -1.76	24.83 1.94 -2.03	26.03 1.94 -3.85	27.90 1.93 -6.24	29.47 2.05 -6.69	29.59 2.25 -4.86	30.46 2.07 -7.07	25.18 2.02 -2.07	23.89 2.05 -0.31	21.84 1.80 -0.70	19.62 1.65 0.00	18.37 1.58 0.00	16.87 1.42 0.00
ROSETON___2 23588	19.86 1.43 -2.36	18.33 1.32 -2.19	16.60 1.30 -0.55	16.06 1.28 0.00	16.00 1.27 0.00	16.85 1.33 0.00	18.13 1.44 0.00	18.69 1.47 -0.38	20.18 1.61 0.00	21.68 1.77 0.00	21.43 1.75 0.00	23.40 1.82 -1.76	24.83 1.94 -2.03	26.03 1.94 -3.85	27.90 1.93 -6.24	29.47 2.05 -6.69	29.59 2.25 -4.86	30.46 2.07 -7.07	25.18 2.02 -2.07	23.89 2.05 -0.31	21.84 1.80 -0.70	19.62 1.65 0.00	18.37 1.58 0.00	16.87 1.42 0.00
RUSSELL___1 23602	16.50 0.14 -0.28	15.03 -0.06 -0.26	14.72 -0.10 -0.07	14.64 -0.13 0.00	14.61 -0.12 0.00	15.35 -0.17 0.00	16.50 -0.20 0.00	16.66 -0.24 -0.05	18.29 -0.28 0.00	19.77 -0.14 0.00	19.38 -0.18 0.12	19.75 -0.28 -0.21	20.77 -0.33 -0.25	20.38 -0.32 -0.47	20.11 -0.38 -0.75	21.27 -0.27 -0.81	22.89 -0.18 -0.59	21.96 -0.21 -0.86	21.04 -0.30 -0.25	21.27 -0.30 -0.04	19.12 -0.31 -0.08	18.00 0.04 0.00	16.69 -0.10 0.00	15.38 -0.06 0.00
RUSSELL___2 23532	16.50 0.14 -0.28	15.03 -0.06 -0.26	14.72 -0.10 -0.07	14.64 -0.13 0.00	14.61 -0.12 0.00	15.35 -0.17 0.00	16.50 -0.20 0.00	16.66 -0.24 -0.05	18.29 -0.28 0.00	19.77 -0.14 0.00	19.38 -0.18 0.12	19.75 -0.28 -0.21	20.77 -0.33 -0.25	20.38 -0.32 -0.47	20.11 -0.38 -0.75	21.27 -0.27 -0.81	22.89 -0.18 -0.59	21.96 -0.21 -0.86	21.04 -0.30 -0.25	21.27 -0.30 -0.04	19.12 -0.31 -0.08	18.00 0.04 0.00	16.69 -0.10 0.00	15.38 -0.06 0.00
RUSSELL___3 23549	16.50 0.14 -0.28	15.03 -0.06 -0.26	14.72 -0.10 -0.07	14.64 -0.13 0.00	14.61 -0.12 0.00	15.35 -0.17 0.00	16.50 -0.20 0.00	16.66 -0.24 -0.05	18.29 -0.28 0.00	19.77 -0.14 0.00	19.38 -0.18 0.12	19.75 -0.28 -0.21	20.77 -0.33 -0.25	20.38 -0.32 -0.47	20.11 -0.38 -0.75	21.27 -0.27 -0.81	22.89 -0.18 -0.59	21.96 -0.21 -0.86	21.04 -0.30 -0.25	21.27 -0.30 -0.04	19.12 -0.31 -0.08	18.00 0.04 0.00	16.69 -0.10 0.00	15.38 -0.06 0.00
RUSSELL___4 23556	16.50 0.14 -0.28	15.03 -0.06 -0.26	14.72 -0.10 -0.07	14.64 -0.13 0.00	14.61 -0.12 0.00	15.35 -0.17 0.00	16.50 -0.20 0.00	16.66 -0.24 -0.05	18.29 -0.28 0.00	19.77 -0.14 0.00	19.38 -0.18 0.12	19.75 -0.28 -0.21	20.77 -0.33 -0.25	20.38 -0.32 -0.47	20.11 -0.38 -0.75	21.27 -0.27 -0.81	22.89 -0.18 -0.59	21.96 -0.21 -0.86	21.04 -0.30 -0.25	21.27 -0.30 -0.04	19.12 -0.31 -0.08	18.00 0.04 0.00	16.69 -0.10 0.00	15.38 -0.06 0.00
RUSSELL___STATION 23914	16.50 0.14 -0.28	15.03 -0.06 -0.26	14.72 -0.10 -0.07	14.64 -0.13 0.00	14.61 -0.12 0.00	15.35 -0.17 0.00	16.50 -0.20 0.00	16.66 -0.24 -0.05	18.29 -0.28 0.00	19.77 -0.14 0.00	19.38 -0.18 0.12	19.75 -0.28 -0.21	20.77 -0.33 -0.25	20.38 -0.32 -0.47	20.11 -0.38 -0.75	21.27 -0.27 -0.81	22.89 -0.18 -0.59	21.96 -0.21 -0.86	21.04 -0.30 -0.25	21.27 -0.30 -0.04	19.12 -0.31 -0.08	18.00 0.04 0.00	16.69 -0.10 0.00	15.38 -0.06 0.00
S SALMON___HYD 24043	16.15 0.00 -0.08	14.65 -0.06 0.12	14.09 -0.07 0.59	14.08 -0.10 0.59	14.13 -0.09 0.52	15.14 -0.08 0.30	16.37 -0.05 0.28	16.42 -0.05 0.38	17.44 -0.04 1.08	18.54 0.00 1.37	18.48 -0.04 1.16	18.72 -0.04 1.06	19.80 0.00 1.06	19.07 -0.02 1.15	18.74 -0.04 0.95	19.65 -0.08 1.00	21.22 -0.09 1.17	20.52 -0.04 0.76	19.89 -0.10 1.08	20.46 -0.09 0.99	18.46 -0.08 0.81	17.60 -0.04 0.33	16.40 -0.10 0.30	15.32 -0.11 0.02

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.27 -0.18 -0.37	14.78 -0.39 -0.34	14.41 -0.43 -0.09	14.34 -0.43 0.00	14.28 -0.46 0.00	14.94 -0.57 0.00	15.99 -0.70 0.00	16.12 -0.79 -0.06	17.69 -0.87 0.00	19.35 -0.56 0.00	23.09 -0.67 -4.08	20.31 -0.87 -1.37	20.21 -0.98 -0.33	19.83 -1.01 -0.60	19.68 -1.03 -0.98	20.84 -0.93 -1.05	22.32 -0.92 -0.76	21.54 -0.89 -1.11	20.37 -1.03 -0.32	20.59 -0.99 -0.05	18.57 -0.89 -0.11	17.66 -0.31 0.00	16.44 -0.35 0.00	15.21 -0.23 0.00
SELKIRK___I 23801	19.96 0.92 -2.96	18.39 0.81 -2.75	16.27 0.83 -0.69	15.58 0.81 0.00	15.54 0.81 0.00	16.37 0.85 0.00	17.60 0.90 0.00	18.23 0.91 -0.48	19.57 1.00 0.00	21.02 1.11 0.00	20.82 1.14 0.00	23.20 1.17 -2.22	24.65 1.23 -2.56	26.19 1.11 -4.85	28.64 1.06 -7.85	30.28 1.14 -8.42	29.83 1.24 -6.11	31.37 1.15 -8.90	24.86 1.18 -2.60	23.13 1.21 -0.39	21.31 1.08 -0.88	18.92 0.95 0.00	17.65 0.86 0.00	16.20 0.76 0.00
SELKIRK___II 23799	19.96 0.92 -2.97	18.39 0.81 -2.75	16.25 0.81 -0.69	15.58 0.81 0.00	15.53 0.80 0.00	16.35 0.84 0.00	17.58 0.88 0.00	18.23 0.91 -0.48	19.57 1.00 0.00	21.02 1.11 0.00	20.80 1.12 0.00	23.18 1.15 -2.22	24.63 1.21 -2.56	26.20 1.11 -4.85	28.65 1.06 -7.86	30.27 1.12 -8.43	29.83 1.24 -6.12	31.38 1.15 -8.91	24.85 1.16 -2.60	23.13 1.21 -0.39	21.29 1.06 -0.88	18.92 0.95 0.00	17.65 0.86 0.00	16.19 0.74 0.00
SENECA_OSWGO___HYD 24041	16.24 -0.02 -0.19	14.92 -0.07 -0.17	14.69 -0.10 -0.04	14.65 -0.12 0.00	14.61 -0.12 0.00	15.39 -0.12 0.00	16.60 -0.10 0.00	16.76 -0.12 -0.03	18.45 -0.11 0.00	19.83 -0.08 0.00	19.56 -0.12 0.00	19.85 -0.10 -0.14	20.99 -0.10 -0.23	20.44 -0.10 -0.30	20.12 -0.10 -0.49	21.17 -0.08 -0.53	22.80 -0.07 -0.38	21.79 -0.08 -0.56	21.12 -0.13 -0.16	21.43 -0.13 -0.02	19.21 -0.19 -0.05	17.86 -0.11 0.00	16.66 -0.13 0.00	15.32 -0.12 0.00
SENECA___ENERGY 23797	16.30 -0.08 -0.30	14.93 -0.18 -0.28	14.63 -0.19 -0.07	14.55 -0.22 0.00	14.53 -0.21 0.00	15.29 -0.23 0.00	16.50 -0.20 0.00	16.71 -0.18 -0.05	18.36 -0.20 0.00	19.79 -0.12 0.00	19.52 -0.16 0.00	19.88 -0.23 -0.23	20.89 -0.23 -0.26	20.51 -0.22 -0.50	20.29 -0.24 -0.80	21.36 -0.23 -0.86	22.93 -0.18 -0.62	22.02 -0.21 -0.91	21.10 -0.25 -0.27	21.31 -0.26 -0.04	19.17 -0.27 -0.09	17.86 -0.11 0.00	16.62 -0.17 0.00	15.29 -0.15 0.00
SHOEMAKER___GT 23640	19.47 1.24 -2.15	17.95 1.13 -2.00	16.36 1.11 -0.50	15.86 1.09 0.00	15.81 1.07 0.00	16.65 1.13 0.00	17.91 1.22 0.00	18.46 1.26 -0.35	19.96 1.39 0.00	21.42 1.51 0.00	21.19 1.52 0.00	22.99 1.56 -1.61	24.39 1.67 -1.86	25.41 1.66 -3.52	27.11 1.68 -5.70	28.60 1.76 -6.11	28.88 1.95 -4.44	29.60 1.81 -6.47	24.74 1.77 -1.89	23.60 1.79 -0.28	21.57 1.59 -0.64	19.42 1.45 0.00	18.15 1.36 0.00	16.68 1.24 0.00
SHOREHAM_IC_1 23715	27.48 2.56 -8.85	23.59 2.34 -6.42	23.08 2.36 -5.96	20.65 2.33 -3.55	20.53 2.30 -3.50	21.13 2.41 -3.20	23.45 2.54 -4.21	25.58 2.61 -6.12	27.76 2.88 -6.31	28.95 3.18 -5.86	29.56 2.89 -6.99	32.23 3.05 -9.36	37.39 3.21 -13.32	38.42 3.24 -14.95	38.87 3.29 -15.85	70.72 3.59 -46.41	72.25 3.93 -45.83	74.40 3.67 -49.41	70.68 3.54 -46.05	50.02 3.62 -24.87	38.42 3.15 -15.92	28.14 2.91 -7.26	25.95 2.82 -6.33	24.86 2.49 -6.93
SHOREHAM_IC_2 23716	27.48 2.56 -8.85	23.59 2.34 -6.42	23.08 2.36 -5.96	20.65 2.33 -3.55	20.53 2.30 -3.50	21.13 2.41 -3.20	23.45 2.54 -4.21	25.58 2.61 -6.12	27.76 2.88 -6.31	28.95 3.18 -5.86	29.56 2.89 -6.99	32.23 3.05 -9.36	37.39 3.21 -13.32	38.42 3.24 -14.95	38.87 3.29 -15.85	70.72 3.59 -46.41	72.25 3.93 -45.83	74.40 3.67 -49.41	70.68 3.54 -46.05	50.02 3.62 -24.87	38.42 3.15 -15.92	28.14 2.91 -7.26	25.95 2.82 -6.33	24.86 2.49 -6.93
SISSONVILLE____ 23735	14.59 -0.58 0.90	11.41 -0.50 2.91	7.34 -0.49 6.93	7.82 -0.49 6.47	8.54 -0.46 5.73	11.70 -0.48 3.34	13.11 -0.50 3.08	11.81 -0.54 4.50	6.55 -0.37 11.65	4.78 -0.46 14.67	6.69 -0.51 12.47	6.73 -0.48 12.60	7.27 -0.44 13.15	4.71 -0.45 15.08	4.52 -0.53 14.68	4.40 -0.83 15.50	4.86 -1.10 16.52	6.70 -0.98 13.64	6.61 -0.97 13.50	9.25 -1.10 11.19	8.97 -0.91 9.47	13.54 -0.74 3.68	12.82 -0.69 3.28	14.56 -0.65 0.24
SITHE_IND_GS1 24169	15.84 -0.39 -0.15	14.56 -0.40 -0.14	14.38 -0.41 -0.03	14.36 -0.41 0.00	14.34 -0.40 0.00	15.10 -0.42 0.00	16.23 -0.47 0.00	16.40 -0.47 -0.02	18.03 -0.54 0.00	19.35 -0.56 0.00	19.11 -0.57 0.00	19.35 -0.58 -0.11	20.38 -0.61 -0.13	19.89 -0.59 -0.24	19.55 -0.57 -0.40	20.55 -0.60 -0.42	22.16 -0.63 -0.31	21.17 -0.60 -0.45	20.60 -0.61 -0.13	20.93 -0.63 -0.02	18.81 -0.58 -0.04	17.48 -0.48 0.00	16.30 -0.49 0.00	15.00 -0.45 0.00
SITHE_IND_GS2 24170	15.84 -0.39 -0.15	14.56 -0.40 -0.14	14.38 -0.41 -0.03	14.36 -0.41 0.00	14.34 -0.40 0.00	15.10 -0.42 0.00	16.23 -0.47 0.00	16.40 -0.47 -0.02	18.03 -0.54 0.00	19.35 -0.56 0.00	19.11 -0.57 0.00	19.35 -0.58 -0.11	20.38 -0.61 -0.13	19.89 -0.59 -0.24	19.55 -0.57 -0.40	20.55 -0.60 -0.42	22.16 -0.63 -0.31	21.17 -0.60 -0.45	20.60 -0.61 -0.13	20.93 -0.63 -0.02	18.81 -0.58 -0.04	17.48 -0.48 0.00	16.30 -0.49 0.00	15.00 -0.45 0.00
SITHE_IND_GS3 24171	15.84 -0.39 -0.15	14.56 -0.40 -0.14	14.38 -0.41 -0.03	14.36 -0.41 0.00	14.34 -0.40 0.00	15.10 -0.42 0.00	16.23 -0.47 0.00	16.40 -0.47 -0.02	18.03 -0.54 0.00	19.35 -0.56 0.00	19.11 -0.57 0.00	19.35 -0.58 -0.11	20.38 -0.61 -0.13	19.89 -0.59 -0.24	19.55 -0.57 -0.40	20.55 -0.60 -0.42	22.16 -0.63 -0.31	21.17 -0.60 -0.45	20.60 -0.61 -0.13	20.93 -0.63 -0.02	18.81 -0.58 -0.04	17.48 -0.48 0.00	16.30 -0.49 0.00	15.00 -0.45 0.00
SITHE_IND_GS4 24172	15.84 -0.39 -0.15	14.56 -0.40 -0.14	14.38 -0.41 -0.03	14.36 -0.41 0.00	14.34 -0.40 0.00	15.10 -0.42 0.00	16.23 -0.47 0.00	16.40 -0.47 -0.02	18.03 -0.54 0.00	19.35 -0.56 0.00	19.11 -0.57 0.00	19.35 -0.58 -0.11	20.38 -0.61 -0.13	19.89 -0.59 -0.24	19.55 -0.57 -0.40	20.55 -0.60 -0.42	22.16 -0.63 -0.31	21.17 -0.60 -0.45	20.60 -0.61 -0.13	20.93 -0.63 -0.02	18.81 -0.58 -0.04	17.48 -0.48 0.00	16.30 -0.49 0.00	15.00 -0.45 0.00
SITHE___BATAVIA 24024	16.55 0.14 -0.33	15.01 -0.12 -0.31	14.65 -0.18 -0.08	14.59 -0.18 0.00	14.53 -0.21 0.00	15.24 -0.28 0.00	16.38 -0.32 0.00	16.46 -0.44 -0.05	18.12 -0.45 0.00	19.73 -0.18 -0.01	19.65 -0.32 -0.28	19.62 -0.44 -0.24	20.63 -0.52 -0.29	20.23 -0.55 -0.54	19.99 -0.61 -0.88	21.19 -0.48 -0.93	22.76 -0.40 -0.68	21.88 -0.43 -0.99	20.82 -0.55 -0.29	21.04 -0.54 -0.04	18.90 -0.54 -0.10	17.93 -0.04 0.00	16.66 -0.13 0.00	15.38 -0.06 0.00
SITHE___INDEPEND 23800	15.84 -0.39 -0.15	14.56 -0.40 -0.14	14.38 -0.41 -0.03	14.36 -0.41 0.00	14.34 -0.40 0.00	15.10 -0.42 0.00	16.23 -0.47 0.00	16.40 -0.47 -0.02	18.03 -0.54 0.00	19.35 -0.56 0.00	19.11 -0.57 0.00	19.35 -0.58 -0.11	20.38 -0.61 -0.13	19.89 -0.59 -0.24	19.55 -0.57 -0.40	20.55 -0.60 -0.42	22.16 -0.63 -0.31	21.17 -0.60 -0.45	20.60 -0.61 -0.13	20.93 -0.63 -0.02	18.81 -0.58 -0.04	17.48 -0.48 0.00	16.30 -0.49 0.00	15.00 -0.45 0.00

SITHE___MASSENA 23902	14.27 -0.71 1.10	10.70 -0.59 3.53	5.76 -0.58 8.41	6.35 -0.56 7.86	7.21 -0.56 6.96	10.87 -0.59 4.06	12.31 -0.63 3.75	10.71 -0.67 5.47	3.84 -0.59 14.13	1.41 -0.70 17.80	3.82 -0.73 15.13	3.81 -0.71 15.29	3.71 -0.75 16.40	1.21 -0.73 18.30	1.21 -0.71 17.80	1.10 -0.83 18.80	1.43 -0.99 20.06	3.84 -0.92 16.57	3.82 -0.87 16.40	6.98 -0.97 13.59	7.00 -0.85 11.50	12.68 -0.81 4.47	12.10 -0.70 3.98	14.51 -0.65 0.29
SITHE___OGDNSBRG 24021	14.47 -0.63 0.98	11.14 -0.53 3.15	6.73 -0.52 7.51	7.26 -0.50 7.01	8.04 -0.49 6.21	11.39 -0.51 3.62	12.84 -0.52 3.34	11.42 -0.56 4.88	5.55 -0.41 12.61	3.50 -0.52 15.89	5.62 -0.55 13.51	5.61 -0.55 13.64	5.92 -0.52 14.42	3.38 -0.53 16.33	3.30 -0.53 15.89	3.22 -0.73 16.78	3.66 -0.92 17.89	5.73 -0.81 14.78	5.66 -0.80 14.63	8.49 -0.93 12.12	8.31 -0.77 10.26	13.25 -0.72 3.99	12.57 -0.67 3.55	14.57 -0.62 0.26
SITHE___STERLING 23777	16.67 0.50 -0.10	15.31 0.40 -0.09	15.16 0.38 -0.02	15.13 0.35 0.00	15.10 0.37 0.00	15.91 0.39 0.00	17.18 0.48 0.00	17.33 0.47 -0.02	19.18 0.61 0.00	20.59 0.68 0.00	20.29 0.61 0.00	20.54 0.65 -0.07	21.82 0.75 -0.20	21.10 0.71 -0.16	20.65 0.67 -0.25	21.68 0.68 -0.27	23.46 0.79 -0.20	22.40 0.79 -0.29	21.88 0.72 -0.08	22.25 0.71 -0.01	19.94 0.56 -0.03	18.50 0.54 0.00	17.25 0.45 0.00	15.83 0.39 0.00
SOUTH CAIRO___GT 23612	20.30 1.66 -2.57	18.72 1.51 -2.38	16.75 1.40 -0.59	16.13 1.36 0.00	16.09 1.35 0.00	16.98 1.46 0.00	18.28 1.59 0.00	18.89 1.63 -0.41	20.40 1.84 0.00	21.88 1.97 0.00	21.80 2.13 0.00	23.85 2.12 -1.92	25.37 2.29 -2.21	26.65 2.23 -4.19	28.77 2.25 -6.80	30.35 2.34 -7.29	30.40 2.63 -5.29	31.54 2.51 -7.70	25.84 2.51 -2.25	24.39 2.52 -0.34	22.27 2.17 -0.76	19.82 1.85 0.00	18.51 1.71 0.00	16.99 1.54 0.00
SOUTH HAMPTN___IC 23720	28.08 3.17 -8.84	24.14 2.91 -6.41	23.64 2.92 -5.96	21.20 2.88 -3.54	21.05 2.83 -3.49	21.68 2.96 -3.20	24.03 3.12 -4.21	26.22 3.25 -6.12	28.50 3.62 -6.31	29.87 4.10 -5.86	30.53 3.86 -6.99	33.26 4.08 -9.36	38.54 4.36 -13.32	39.54 4.35 -14.95	39.94 4.38 -15.83	72.75 4.77 -47.26	74.32 5.22 -46.62	76.37 4.88 -50.16	72.96 4.70 -47.18	51.74 4.80 -25.41	39.67 4.16 -16.16	29.05 3.79 -7.30	26.69 3.56 -6.33	25.46 3.09 -6.93
SOUTHOLD___IC 23719	28.64 3.73 -8.84	24.64 3.41 -6.41	24.14 3.42 -5.96	21.68 3.37 -3.54	21.53 3.30 -3.49	22.18 3.46 -3.20	24.58 3.67 -4.21	26.71 3.74 -6.12	29.17 4.29 -6.31	30.66 4.90 -5.86	31.24 4.56 -6.99	34.15 4.97 -9.36	39.48 5.30 -13.32	40.49 5.30 -14.95	40.90 5.35 -15.83	73.78 5.83 -47.22	75.48 6.41 -46.59	77.47 6.01 -50.13	74.02 5.80 -47.14	52.84 5.92 -25.39	40.49 4.99 -16.15	29.77 4.51 -7.30	27.37 4.25 -6.33	26.03 3.66 -6.93
ST LAWRENCE___ 23600	14.15 -0.79 1.14	10.50 -0.67 3.66	5.39 -0.65 8.72	6.00 -0.63 8.14	6.90 -0.62 7.21	10.66 -0.65 4.20	12.10 -0.72 3.88	10.44 -0.74 5.66	3.17 -0.76 14.63	0.60 -0.88 18.43	3.14 -0.87 15.67	3.11 -0.87 15.83	0.61 -0.92 19.33	0.40 -0.89 18.95	0.42 -0.87 18.44	0.31 -0.95 19.47	0.60 -1.10 20.78	3.14 -1.02 17.16	3.11 -0.99 16.98	6.45 -1.01 14.07	6.54 -0.89 11.91	12.47 -0.86 4.64	11.91 -0.76 4.13	14.47 -0.68 0.30
STATION 5_MISC_HYD 23604	16.42 0.06 -0.28	14.97 -0.12 -0.26	14.64 -0.18 -0.07	14.58 -0.19 0.00	14.54 -0.19 0.00	15.29 -0.23 0.00	16.43 -0.27 0.00	16.57 -0.32 -0.05	18.19 -0.37 0.00	19.67 -0.24 0.00	19.28 -0.28 0.12	19.65 -0.38 -0.21	20.67 -0.44 -0.25	20.27 -0.43 -0.47	20.01 -0.47 -0.75	21.16 -0.37 -0.81	22.77 -0.29 -0.59	21.84 -0.34 -0.85	20.91 -0.42 -0.25	21.14 -0.43 -0.04	19.02 -0.41 -0.08	17.91 -0.05 0.00	16.61 -0.18 0.00	15.32 -0.12 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.47 0.11 -0.29	15.05 -0.04 -0.26	14.73 -0.09 -0.07	14.65 -0.12 0.00	14.63 -0.10 0.00	15.39 -0.12 0.00	16.58 -0.12 0.00	16.73 -0.17 -0.05	18.42 -0.15 0.00	19.85 -0.06 0.00	19.56 -0.12 0.00	19.89 -0.14 -0.21	20.92 -0.19 -0.25	20.50 -0.20 -0.47	20.27 -0.22 -0.76	21.39 -0.14 -0.81	23.00 -0.07 -0.59	22.05 -0.13 -0.86	21.14 -0.19 -0.25	21.38 -0.19 -0.04	19.18 -0.25 -0.08	17.98 0.02 0.00	16.71 -0.08 0.00	15.40 -0.05 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.29 -0.06 -0.28	14.86 -0.22 -0.26	14.55 -0.27 -0.07	14.48 -0.30 0.00	14.45 -0.28 0.00	15.18 -0.34 0.00	16.33 -0.37 0.00	16.47 -0.42 -0.05	18.08 -0.48 0.00	19.55 -0.36 0.00	19.17 -0.39 0.12	19.52 -0.49 -0.20	20.56 -0.54 -0.24	20.15 -0.55 -0.46	19.90 -0.57 -0.75	21.03 -0.50 -0.80	22.63 -0.43 -0.58	21.72 -0.45 -0.85	20.80 -0.53 -0.25	21.03 -0.54 -0.04	18.91 -0.52 -0.08	17.77 -0.20 0.00	16.49 -0.30 0.00	15.21 -0.23 0.00
STEEL___WIND 323596	16.54 0.08 -0.38	15.02 -0.16 -0.36	14.65 -0.19 -0.09	14.58 -0.19 0.00	14.50 -0.24 0.00	15.19 -0.33 0.00	16.26 -0.43 0.00	16.46 -0.45 -0.06	18.06 -0.50 0.00	19.82 -0.10 -0.01	21.51 -0.24 -2.06	20.79 -0.44 -1.41	20.66 -0.54 -0.35	20.28 -0.59 -0.64	20.12 -0.63 -1.03	21.28 -0.54 -1.09	22.76 -0.52 -0.79	21.96 -0.51 -1.15	20.75 -0.68 -0.34	21.00 -0.58 -0.05	18.94 -0.52 -0.11	18.00 0.04 0.00	16.74 -0.05 0.00	15.45 0.00 0.00
STEBEN_REC_LFGE 323667	17.01 0.42 -0.52	15.51 0.21 -0.48	15.10 0.22 -0.12	14.96 0.19 0.00	14.91 0.18 0.00	15.67 0.16 0.00	16.91 0.22 0.00	17.20 0.27 -0.08	18.94 0.37 0.00	20.61 0.70 0.00	20.80 0.55 -0.57	20.91 0.44 -0.66	21.62 0.31 -0.45	21.28 0.20 -0.84	21.25 0.16 -1.37	22.40 0.21 -1.47	23.82 0.27 -1.07	23.09 0.21 -1.55	21.64 0.11 -0.45	21.82 0.22 -0.07	19.67 0.17 -0.15	18.52 0.56 0.00	17.21 0.42 0.00	15.88 0.43 0.00
STONY___BROOK 24151	27.41 2.44 -8.90	23.54 2.25 -6.46	22.97 2.24 -5.97	20.54 2.21 -3.56	20.42 2.18 -3.51	21.01 2.28 -3.21	23.34 2.42 -4.22	25.43 2.46 -6.12	27.65 2.77 -6.32	28.84 3.06 -5.86	29.33 2.66 -6.99	32.07 2.89 -9.36	37.24 3.07 -13.32	38.20 3.02 -14.95	38.65 3.00 -15.92	64.41 3.21 -40.47	66.31 3.51 -40.33	68.73 3.24 -44.17	62.41 3.16 -38.17	45.87 3.23 -21.11	36.36 2.80 -14.21	27.63 2.64 -7.02	25.81 2.69 -6.33	24.75 2.38 -6.93
STURGEON_POOL_HYD 23609	19.87 1.38 -2.41	18.34 1.28 -2.24	16.55 1.24 -0.56	16.00 1.23 0.00	15.93 1.19 0.00	16.77 1.26 0.00	18.07 1.37 0.00	18.57 1.33 -0.39	20.11 1.54 0.00	21.60 1.69 0.00	21.33 1.65 0.00	23.38 1.76 -1.80	24.82 1.88 -2.08	26.03 1.86 -3.94	28.00 1.89 -6.38	29.56 1.99 -6.84	29.65 2.20 -4.97	30.58 2.03 -7.23	25.20 2.00 -2.11	23.87 2.02 -0.32	21.78 1.72 -0.71	19.53 1.56 0.00	18.32 1.53 0.00	16.84 1.39 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.66 1.38 -2.20	18.13 1.26 -2.04	16.50 1.24 -0.51	16.00 1.23 0.00	15.94 1.21 0.00	16.79 1.27 0.00	18.07 1.37 0.00	18.58 1.38 -0.35	20.11 1.54 0.00	21.60 1.69 0.00	21.33 1.65 0.00	23.20 1.74 -1.65	24.62 1.86 -1.90	25.69 1.86 -3.60	27.43 1.88 -5.83	28.96 1.99 -6.25	29.20 2.18 -4.54	29.96 2.03 -6.61	24.98 1.96 -1.93	23.80 1.98 -0.29	21.70 1.70 -0.65	19.55 1.58 0.00	18.32 1.53 0.00	16.82 1.37 0.00

SYNERGY___BIOGAS 323694	16.55 0.14 -0.33	15.01 -0.12 -0.31	14.65 -0.18 -0.08	14.59 -0.18 0.00	14.53 -0.21 0.00	15.24 -0.28 0.00	16.38 -0.32 0.00	16.46 -0.44 -0.05	18.12 -0.45 0.00	19.73 -0.18 -0.01	19.65 -0.32 -0.28	19.62 -0.44 -0.24	20.63 -0.52 -0.29	20.23 -0.55 -0.54	19.99 -0.61 -0.88	21.19 -0.48 -0.93	22.76 -0.40 -0.68	21.88 -0.43 -0.99	20.82 -0.55 -0.29	21.04 -0.54 -0.04	18.90 -0.54 -0.10	17.93 -0.04 0.00	16.66 -0.13 0.00	15.38 -0.06 0.00
SYRACUSE___ENERGY_ST1 323597	16.36 0.05 -0.24	15.02 -0.03 -0.22	14.76 -0.04 -0.06	14.70 -0.07 0.00	14.66 -0.07 0.00	15.44 -0.08 0.00	16.64 -0.05 0.00	16.82 -0.07 -0.04	18.53 -0.04 0.00	19.91 0.00 0.00	19.64 -0.04 0.00	19.97 -0.02 -0.18	21.10 -0.02 -0.26	20.60 -0.02 -0.39	20.34 -0.02 -0.63	21.38 -0.02 -0.68	22.99 0.02 -0.49	22.04 0.00 -0.71	21.25 -0.04 -0.21	21.52 -0.04 -0.03	19.30 -0.12 -0.07	17.93 -0.04 0.00	16.73 -0.07 0.00	15.38 -0.06 0.00
SYRACUSE___ENERGY_ST2 323598	16.36 0.05 -0.24	15.02 -0.03 -0.22	14.76 -0.04 -0.06	14.70 -0.07 0.00	14.66 -0.07 0.00	15.44 -0.08 0.00	16.64 -0.05 0.00	16.82 -0.07 -0.04	18.53 -0.04 0.00	19.91 0.00 0.00	19.64 -0.04 0.00	19.97 -0.02 -0.18	21.10 -0.02 -0.26	20.60 -0.02 -0.39	20.34 -0.02 -0.63	21.38 -0.02 -0.68	22.99 0.02 -0.49	22.04 0.00 -0.71	21.25 -0.04 -0.21	21.52 -0.04 -0.03	19.30 -0.12 -0.07	17.93 -0.04 0.00	16.73 -0.07 0.00	15.38 -0.06 0.00
SYRACUSE___POWER 24017	16.44 0.11 -0.25	15.08 0.03 -0.23	14.81 0.00 -0.06	14.76 -0.01 0.00	14.72 -0.01 0.00	15.50 -0.02 0.00	16.71 0.02 0.00	16.92 0.03 -0.04	18.60 0.04 0.00	20.01 0.10 0.00	19.76 0.08 0.00	20.08 0.08 -0.19	21.21 0.08 -0.27	20.72 0.08 -0.40	20.46 0.08 -0.66	21.51 0.08 -0.70	23.13 0.14 -0.51	22.17 0.11 -0.74	21.36 0.06 -0.22	21.61 0.04 -0.03	19.42 0.00 -0.07	18.04 0.07 0.00	16.79 0.00 0.00	15.45 0.00 0.00
TRIGEN___CC 323695	34.92 1.96 -16.89	30.93 1.82 -14.28	24.08 1.77 -7.56	22.02 1.77 -5.48	21.93 1.74 -5.46	22.36 1.83 -5.01	24.20 1.95 -5.55	25.93 1.97 -7.12	27.95 2.17 -7.21	28.85 2.39 -6.55	28.95 2.28 -6.99	31.60 2.42 -9.37	36.74 2.54 -13.33	37.71 2.51 -14.97	51.09 2.55 -28.82	46.11 2.67 -22.71	49.23 2.92 -23.83	52.48 2.71 -28.45	38.29 2.66 -14.55	34.08 2.69 -9.86	30.82 2.36 -9.11	26.76 2.17 -6.63	25.26 2.12 -6.35	24.30 1.93 -6.93
UNION___PROCESSING_DRP 323587	16.39 0.03 -0.29	14.94 -0.15 -0.27	14.63 -0.19 -0.07	14.55 -0.22 0.00	14.53 -0.21 0.00	15.25 -0.26 0.00	16.39 -0.30 0.00	16.54 -0.35 -0.05	18.16 -0.41 0.00	19.63 -0.28 0.00	19.26 -0.32 0.11	19.61 -0.42 -0.21	20.63 -0.48 -0.25	20.24 -0.46 -0.47	19.99 -0.49 -0.76	21.13 -0.41 -0.81	22.73 -0.34 -0.59	21.80 -0.38 -0.86	20.87 -0.46 -0.25	21.10 -0.47 -0.04	18.99 -0.44 -0.08	17.88 -0.09 0.00	16.59 -0.20 0.00	15.31 -0.14 0.00
UPPER HUDSON___HYD 24058	20.54 1.17 -3.29	19.03 1.04 -3.17	16.89 1.00 -1.14	16.15 1.02 -0.36	16.07 1.02 -0.32	16.79 1.09 -0.19	18.10 1.24 -0.17	18.92 1.30 -0.77	20.56 1.47 -0.53	22.23 1.65 -0.67	21.68 1.44 -0.57	24.28 1.47 -3.00	25.86 1.50 -3.49	27.64 1.42 -5.99	30.14 1.16 -9.25	31.84 1.20 -9.91	31.43 1.35 -7.60	33.36 1.56 -10.48	26.32 1.65 -3.59	24.45 1.87 -1.05	22.50 1.66 -1.48	19.62 1.45 -0.20	18.20 1.23 -0.18	16.90 1.44 -0.01
UPPER RAQUET___HYD 24056	14.59 -0.58 0.90	11.41 -0.50 2.91	7.34 -0.49 6.93	7.82 -0.49 6.47	8.54 -0.46 5.73	11.70 -0.48 3.34	13.11 -0.50 3.08	11.81 -0.54 4.50	6.55 -0.37 11.65	4.78 -0.46 14.67	6.69 -0.51 12.47	6.73 -0.48 12.60	7.27 -0.44 13.15	4.71 -0.45 15.08	4.52 -0.53 14.68	4.40 -0.83 15.50	4.86 -1.10 16.52	6.70 -0.98 13.64	6.61 -0.97 13.50	9.25 -1.10 11.19	8.97 -0.91 9.47	13.54 -0.74 3.68	12.82 -0.69 3.28	14.56 -0.65 0.24
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.94 0.85 -1.01	16.49 0.73 -0.94	15.71 0.72 -0.23	15.48 0.71 0.00	15.44 0.71 0.00	16.26 0.74 0.00	17.51 0.82 0.00	17.97 0.96 -0.16	19.51 0.95 0.00	20.94 1.03 0.00	20.93 1.16 -0.10	21.63 1.05 -0.77	22.88 1.15 -0.87	23.00 1.11 -1.65	23.49 1.08 -2.68	24.74 1.14 -2.87	25.83 1.26 -2.09	25.58 1.21 -3.04	23.13 1.16 -0.89	22.85 1.18 -0.13	20.87 1.22 -0.30	19.06 1.10 0.00	17.68 0.89 0.00	16.23 0.79 0.00
VISCHER___FERRY HYD 24020	20.44 1.16 -3.20	18.93 1.02 -3.08	16.87 1.03 -1.08	16.13 1.03 -0.33	16.04 1.02 -0.29	16.77 1.09 -0.17	18.04 1.19 -0.16	18.80 1.21 -0.74	20.39 1.34 -0.49	22.00 1.47 -0.62	21.64 1.44 -0.52	24.19 1.49 -2.89	25.79 1.57 -3.36	27.52 1.50 -5.79	30.12 1.42 -8.98	31.83 1.49 -9.61	31.47 1.64 -7.35	33.10 1.60 -10.17	26.17 1.62 -3.46	24.20 1.68 -0.98	22.25 1.49 -1.42	19.46 1.31 -0.19	18.13 1.18 -0.17	16.51 1.05 -0.01
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.91 1.56 -2.27	18.36 1.42 -2.11	16.70 1.42 -0.53	16.18 1.40 0.00	16.10 1.37 0.00	16.96 1.44 0.00	18.23 1.53 0.00	18.82 1.60 -0.37	20.31 1.74 0.00	21.82 1.91 0.00	21.57 1.89 0.00	23.47 1.96 -1.70	24.89 2.07 -1.96	26.03 2.08 -3.71	27.84 2.09 -6.02	29.40 2.22 -6.45	29.60 2.43 -4.69	30.38 2.24 -6.82	25.25 2.17 -1.99	24.03 2.20 -0.30	21.97 1.95 -0.67	19.80 1.83 0.00	18.54 1.75 0.00	17.01 1.56 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.31 1.86 -2.37	18.95 1.72 -2.41	17.40 1.71 -0.94	16.69 1.68 -0.23	16.67 1.66 -0.27	17.27 1.74 -0.02	18.58 1.87 -0.02	20.54 1.94 -1.76	21.21 2.13 -0.51	24.34 2.35 -2.08	25.83 2.32 -3.83	27.82 2.40 -5.61	28.31 2.54 -4.90	28.55 2.55 -5.76	32.40 2.55 -10.13	32.50 2.69 -9.08	33.04 2.94 -7.61	32.92 2.73 -8.87	30.58 2.64 -6.86	28.62 2.67 -4.41	25.57 2.34 -3.88	23.29 2.17 -3.15	21.08 2.06 -2.22	20.38 1.87 -3.06
WADING RIVER_IC_1 23522	27.50 2.59 -8.83	23.60 2.37 -6.40	23.10 2.39 -5.96	20.68 2.36 -3.54	20.55 2.33 -3.49	21.15 2.44 -3.20	23.46 2.55 -4.21	25.59 2.63 -6.12	27.79 2.91 -6.31	29.01 3.25 -5.86	29.60 2.93 -6.99	32.31 3.13 -9.36	37.49 3.32 -13.32	38.50 3.32 -14.95	38.90 3.35 -15.82	71.96 3.65 -47.58	73.38 3.98 -46.92	75.48 3.71 -50.45	72.30 3.60 -47.61	50.83 3.68 -25.61	38.77 3.17 -16.25	28.19 2.91 -7.31	25.98 2.85 -6.33	24.89 2.52 -6.93
WADING RIVER_IC_2 23547	27.50 2.59 -8.83	23.60 2.37 -6.40	23.10 2.39 -5.96	20.68 2.36 -3.54	20.55 2.33 -3.49	21.15 2.44 -3.20	23.46 2.55 -4.21	25.59 2.63 -6.12	27.79 2.91 -6.31	29.01 3.25 -5.86	29.60 2.93 -6.99	32.31 3.13 -9.36	37.49 3.32 -13.32	38.50 3.32 -14.95	38.90 3.35 -15.82	71.96 3.65 -47.58	73.38 3.98 -46.92	75.48 3.71 -50.45	72.30 3.60 -47.61	50.83 3.68 -25.61	38.77 3.17 -16.25	28.19 2.91 -7.31	25.98 2.85 -6.33	24.89 2.52 -6.93
WADING RIVER_IC_3 23601	27.50 2.59 -8.83	23.60 2.37 -6.40	23.10 2.39 -5.96	20.68 2.36 -3.54	20.55 2.33 -3.49	21.15 2.44 -3.20	23.46 2.55 -4.21	25.59 2.63 -6.12	27.79 2.91 -6.31	29.01 3.25 -5.86	29.60 2.93 -6.99	32.31 3.13 -9.36	37.49 3.32 -13.32	38.50 3.32 -14.95	38.90 3.35 -15.82	71.96 3.65 -47.58	73.38 3.98 -46.92	75.48 3.71 -50.45	72.30 3.60 -47.61	50.83 3.68 -25.61	38.77 3.17 -16.25	28.19 2.91 -7.31	25.98 2.85 -6.33	24.89 2.52 -6.93

WALDEN___HYDRO 24148	19.87 1.48 -2.32	18.33 1.35 -2.15	16.60 1.31 -0.54	16.07 1.30 0.00	16.00 1.27 0.00	16.87 1.35 0.00	18.13 1.44 0.00	18.72 1.50 -0.37	20.22 1.65 0.00	21.70 1.79 0.00	21.47 1.79 0.00	23.41 1.86 -1.73	24.86 2.00 -2.00	26.03 2.00 -3.79	27.90 2.03 -6.14	29.45 2.14 -6.58	29.60 2.34 -4.78	30.48 2.20 -6.96	25.25 2.13 -2.03	23.99 2.15 -0.30	21.89 1.86 -0.68	19.69 1.72 0.00	18.42 1.63 0.00	16.91 1.47 0.00
WARRENSBURG___ 23737	20.54 1.17 -3.29	19.03 1.04 -3.17	16.89 1.00 -1.14	16.15 1.02 -0.36	16.07 1.02 -0.32	16.79 1.09 -0.19	18.10 1.24 -0.17	18.92 1.30 -0.77	20.56 1.47 -0.53	22.23 1.65 -0.67	21.68 1.44 -0.57	24.28 1.47 -3.00	25.86 1.50 -3.49	27.64 1.42 -5.99	30.14 1.16 -9.25	31.84 1.20 -9.91	31.43 1.35 -7.60	33.36 1.56 -10.48	26.32 1.65 -3.59	24.45 1.87 -1.05	22.50 1.66 -1.48	19.62 1.45 -0.20	18.20 1.23 -0.18	16.90 1.44 -0.01
WATERSIDE___6 8 9 23538	20.34 1.90 -2.37	18.97 1.73 -2.41	17.42 1.71 -0.95	16.73 1.71 -0.24	16.69 1.68 -0.28	17.30 1.77 -0.02	18.60 1.89 -0.02	20.57 1.92 -1.81	21.23 2.13 -0.53	28.20 2.35 -5.94	26.47 2.34 -4.45	27.95 2.40 -5.74	28.39 2.52 -5.00	28.55 2.49 -5.83	32.23 2.49 -10.02	32.37 2.63 -9.01	32.87 2.86 -7.54	32.82 2.62 -8.87	30.55 2.59 -6.87	28.71 2.63 -4.55	25.68 2.34 -3.99	23.36 2.14 -3.26	21.09 2.00 -2.30	20.42 1.81 -3.17
WDELAWARE___HYD 323627	19.25 1.04 -2.13	17.75 0.95 -1.98	16.13 0.89 -0.49	15.63 0.86 0.00	15.59 0.85 0.00	16.43 0.92 0.00	17.70 1.00 0.00	18.27 1.08 -0.34	19.94 1.37 0.00	21.38 1.47 0.00	21.13 1.46 0.00	22.95 1.55 -1.59	24.37 1.67 -1.84	24.83 1.11 -3.48	26.53 1.16 -5.64	28.01 1.24 -6.04	28.29 1.42 -4.39	29.06 1.34 -6.39	24.24 1.29 -1.87	23.71 1.90 -0.28	21.58 1.60 -0.63	19.40 1.44 0.00	18.17 1.38 0.00	16.68 1.24 0.00
WEST BABYLON___IC 23714	29.16 2.46 -10.63	25.23 2.25 -8.16	23.30 2.23 -6.32	20.96 2.21 -3.97	20.84 2.18 -3.93	21.42 2.30 -3.60	23.67 2.47 -4.51	25.63 2.44 -6.34	27.88 2.80 -6.51	29.02 3.10 -6.01	29.43 2.75 -6.99	32.19 3.01 -9.37	37.37 3.19 -13.32	38.36 3.18 -14.95	41.55 3.12 -18.71	50.01 3.36 -25.92	52.97 3.67 -26.82	56.08 3.45 -31.31	43.27 3.35 -18.84	36.86 3.42 -11.90	32.30 2.92 -10.03	27.20 2.73 -6.50	25.85 2.72 -6.34	24.81 2.44 -6.93
WEST CANADA___HYD 24049	16.21 0.14 0.01	15.07 0.13 -0.11	15.26 0.13 -0.37	15.27 0.13 -0.36	15.19 0.13 -0.32	15.84 0.14 -0.19	17.02 0.15 -0.17	17.24 0.15 -0.24	19.23 0.17 -0.50	20.74 0.20 -0.63	20.39 0.18 -0.54	20.49 0.18 -0.50	21.67 0.21 -0.60	20.97 0.18 -0.55	20.38 0.18 -0.47	21.41 0.19 -0.50	23.51 0.22 -0.80	22.12 0.21 -0.59	22.00 0.21 -0.71	22.37 0.22 -0.62	20.05 0.19 -0.51	18.35 0.18 -0.21	17.14 0.17 -0.18	15.60 0.14 -0.01
WESTERN_NY_WIND 24143	16.53 0.13 -0.33	15.00 -0.13 -0.31	14.64 -0.19 -0.08	14.58 -0.19 0.00	14.51 -0.22 0.00	15.21 -0.31 0.00	16.34 -0.35 0.00	16.45 -0.45 -0.05	18.10 -0.46 0.00	19.72 -0.20 -0.01	19.62 -0.35 -0.30	19.58 -0.48 -0.25	20.59 -0.56 -0.30	20.22 -0.57 -0.55	19.98 -0.63 -0.88	21.17 -0.50 -0.94	22.74 -0.43 -0.68	21.85 -0.47 -0.99	20.78 -0.59 -0.29	21.02 -0.56 -0.04	18.87 -0.58 -0.10	17.91 -0.05 0.00	16.64 -0.15 0.00	15.37 -0.08 0.00
WESTOVER___LESR 323668	17.24 0.40 -0.76	15.82 0.28 -0.71	15.21 0.28 -0.18	15.02 0.25 0.00	14.97 0.24 0.00	15.75 0.23 0.00	16.95 0.25 0.00	17.26 0.29 -0.12	18.90 0.33 0.00	20.37 0.46 0.00	20.29 0.41 -0.20	20.85 0.44 -0.60	21.96 0.44 -0.66	21.91 0.43 -1.25	22.15 0.39 -2.03	23.35 0.46 -2.17	24.60 0.54 -1.58	24.09 0.47 -2.30	22.15 0.40 -0.67	22.06 0.43 -0.10	19.88 0.31 -0.23	18.41 0.45 0.00	17.18 0.39 0.00	15.80 0.36 0.00
WETHRSFD_WT_PWR 323626	16.54 0.03 -0.44	15.07 -0.16 -0.41	14.69 -0.16 -0.10	14.61 -0.16 0.00	14.54 -0.19 0.00	15.25 -0.26 0.00	16.36 -0.33 0.00	16.56 -0.35 -0.07	18.19 -0.37 0.00	19.85 -0.06 0.00	20.85 -0.20 -1.37	20.33 -0.36 -0.87	20.77 -0.48 -0.38	20.34 -0.61 -0.72	20.24 -0.65 -1.16	21.39 -0.58 -1.24	22.82 -0.56 -0.90	22.08 -0.55 -1.31	20.81 -0.65 -0.38	21.12 -0.47 -0.06	19.03 -0.44 -0.13	18.02 0.05 0.00	16.78 -0.02 0.00	15.48 0.03 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.86 1.51 -2.27	18.32 1.38 -2.11	16.65 1.37 -0.53	16.13 1.36 0.00	16.06 1.33 0.00	16.91 1.40 0.00	18.18 1.49 0.00	18.75 1.53 -0.37	20.24 1.67 0.00	21.74 1.83 0.00	21.49 1.81 0.00	23.40 1.88 -1.70	24.83 2.00 -1.96	25.96 2.00 -3.72	27.76 2.01 -6.02	29.32 2.14 -6.46	29.51 2.34 -4.69	30.31 2.15 -6.83	25.17 2.09 -2.00	23.94 2.11 -0.30	21.90 1.88 -0.67	19.73 1.76 0.00	18.47 1.68 0.00	16.94 1.50 0.00
YORK___WARBASSE 23770	20.45 2.01 -2.37	19.06 1.82 -2.41	17.47 1.77 -0.95	16.79 1.77 -0.24	16.75 1.74 -0.28	17.35 1.81 -0.02	18.65 1.94 -0.02	20.61 1.95 -1.81	21.28 2.19 -0.53	28.91 2.45 -6.55	26.65 2.44 -4.53	28.07 2.52 -5.74	28.49 2.63 -5.00	28.64 2.57 -5.83	32.50 2.58 -10.19	32.60 2.76 -9.11	33.13 2.99 -7.66	32.98 2.77 -8.89	30.72 2.70 -6.94	28.82 2.73 -4.55	25.76 2.42 -3.99	23.41 2.19 -3.26	21.12 2.03 -2.30	20.43 1.82 -3.17