

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/16/2021

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	27.53	25.75	25.50	24.73	24.01	25.57	25.80	25.76	26.17	27.12	28.07	28.62	27.62	27.10	26.96	27.03	27.78	33.49	32.60	29.47	28.39	28.16	26.84	26.01
24138	1.88	1.85	1.76	1.63	1.55	1.60	1.59	2.12	2.51	2.75	2.79	2.85	2.62	2.40	2.36	2.40	2.75	3.09	2.94	2.82	2.37	2.19	2.00	1.70
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
74TH STREET_GT_1	27.55	25.76	25.52	24.75	24.02	25.59	25.80	25.76	26.20	27.14	28.10	28.65	27.64	27.12	26.98	27.05	27.83	33.51	32.63	29.52	28.42	28.18	26.86	26.03
24260	1.91	1.87	1.78	1.65	1.57	1.62	1.59	2.12	2.53	2.77	2.82	2.88	2.64	2.42	2.39	2.42	2.80	3.12	2.96	2.87	2.39	2.21	2.02	1.72
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
74TH STREET_GT_2	27.55	25.76	25.52	24.75	24.02	25.59	25.80	25.76	26.20	27.14	28.10	28.65	27.64	27.12	26.98	27.05	27.83	33.51	32.63	29.52	28.42	28.18	26.86	26.03
24261	1.91	1.87	1.78	1.65	1.57	1.62	1.59	2.12	2.53	2.77	2.82	2.88	2.64	2.42	2.39	2.42	2.80	3.12	2.96	2.87	2.39	2.21	2.02	1.72
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
ADK HUDSON___FALLS	29.82	27.71	27.32	26.99	26.60	28.29	28.55	26.62	26.21	26.81	27.89	28.05	27.62	27.73	27.66	27.63	27.28	34.09	33.39	29.41	29.68	29.70	28.56	28.40
24011	1.77	1.76	1.65	1.51	1.36	1.57	1.31	1.66	1.98	2.24	2.57	2.07	1.84	1.68	1.58	1.60	2.00	2.00	1.89	1.73	1.55	1.33	1.26	1.00
	-8.61	-6.65	-6.92	-8.34	-9.09	-9.28	-10.84	-4.72	-2.02	-0.68	-0.16	-0.75	-2.80	-4.81	-5.33	-5.00	-0.90	-6.07	-6.57	-3.74	-7.54	-8.59	-8.78	-11.05
ADK RESOURCE___RCVRY	29.89	27.79	27.38	27.05	26.66	28.37	28.61	26.68	26.30	26.91	28.02	28.15	27.69	27.79	27.73	27.70	27.35	34.17	33.47	29.46	29.75	29.72	28.60	28.44
23798	1.83	1.83	1.71	1.56	1.41	1.64	1.36	1.72	2.07	2.34	2.69	2.17	1.91	1.74	1.64	1.66	2.07	2.08	1.97	1.77	1.61	1.35	1.30	1.03
	-8.62	-6.65	-6.93	-8.35	-9.09	-9.28	-10.85	-4.72	-2.02	-0.68	-0.16	-0.75	-2.80	-4.82	-5.34	-5.00	-0.90	-6.07	-6.58	-3.74	-7.55	-8.60	-8.79	-11.06
ADK S GLENS___FALLS	29.82	27.71	27.32	26.99	26.60	28.29	28.55	26.62	26.21	26.81	27.89	28.05	27.62	27.73	27.66	27.63	27.28	34.09	33.39	29.41	29.68	29.70	28.56	28.40
24028	1.77	1.76	1.65	1.51	1.36	1.57	1.31	1.66	1.98	2.24	2.57	2.07	1.84	1.68	1.58	1.60	2.00	2.00	1.89	1.73	1.55	1.33	1.26	1.00
	-8.61	-6.65	-6.92	-8.34	-9.09	-9.28	-10.84	-4.72	-2.02	-0.68	-0.16	-0.75	-2.80	-4.81	-5.33	-5.00	-0.90	-6.07	-6.57	-3.74	-7.54	-8.59	-8.78	-11.05
ADK_NYS___DAM	29.27	27.37	26.90	26.54	26.27	27.83	28.11	26.51	26.18	26.73	27.66	28.24	27.74	27.75	27.70	27.71	27.50	34.16	33.48	29.69	29.67	29.70	28.49	28.21
23527	1.63	1.64	1.56	1.44	1.34	1.47	1.39	1.78	2.04	2.20	2.34	2.30	2.09	1.93	1.87	1.91	2.27	2.37	2.29	2.18	1.89	1.74	1.61	1.34
	-8.20	-6.43	-6.59	-7.97	-8.77	-8.91	-10.32	-4.49	-1.92	-0.65	-0.15	-0.71	-2.67	-4.58	-5.08	-4.76	-0.86	-5.78	-6.26	-3.56	-7.18	-8.18	-8.36	-10.52
AIR_PRODUCTS___DRP	28.66	26.59	26.35	25.96	25.53	27.12	27.53	25.64	25.32	25.81	26.72	27.32	26.86	26.90	26.87	26.86	26.63	33.12	32.44	28.74	28.80	28.84	27.69	27.45
24190	1.17	1.18	1.12	1.05	1.00	1.08	1.00	0.99	1.22	1.29	1.41	1.39	1.26	1.17	1.14	1.16	1.41	1.43	1.37	1.29	1.15	1.03	0.96	0.77
	-8.05	-6.12	-6.47	-7.78	-8.37	-8.59	-10.13	-4.41	-1.89	-0.64	-0.15	-0.70	-2.62	-4.50	-4.99	-4.67	-0.84	-5.67	-6.14	-3.50	-7.05	-8.03	-8.21	-10.33
ALBANY___1	28.66	26.59	26.35	25.96	25.53	27.12	27.53	25.64	25.32	25.81	26.72	27.32	26.86	26.90	26.87	26.86	26.63	33.12	32.44	28.74	28.80	28.84	27.69	27.45
23571	1.17	1.18	1.12	1.05	1.00	1.08	1.00	0.99	1.22	1.29	1.41	1.39	1.26	1.17	1.14	1.16	1.41	1.43	1.37	1.29	1.15	1.03	0.96	0.77
	-8.05	-6.12	-6.47	-7.78	-8.37	-8.59	-10.13	-4.41	-1.89	-0.64	-0.15	-0.70	-2.62	-4.50	-4.99	-4.67	-0.84	-5.67	-6.14	-3.50	-7.05	-8.03	-8.21	-10.33
ALBANY___2	28.66	26.59	26.35	25.96	25.53	27.12	27.53	25.64	25.32	25.81	26.72	27.32	26.86	26.90	26.87	26.86	26.63	33.12	32.44	28.74	28.80	28.84	27.69	27.45
23572	1.17	1.18	1.12	1.05	1.00	1.08	1.00	0.99	1.22	1.29	1.41	1.39	1.26	1.17	1.14	1.16	1.41	1.43	1.37	1.29	1.15	1.03	0.96	0.77
	-8.05	-6.12	-6.47	-7.78	-8.37	-8.59	-10.13	-4.41	-1.89	-0.64	-0.15	-0.70	-2.62	-4.50	-4.99	-4.67	-0.84	-5.67	-6.14	-3.50	-7.05	-8.03	-8.21	-10.33
ALBANY___3	28.66	26.59	26.35	25.96	25.53	27.12	27.53	25.64	25.32	25.81	26.72	27.32	26.86	26.90	26.87	26.86	26.63	33.12	32.44	28.74	28.80	28.84	27.69	27.45
23573	1.17	1.18	1.12	1.05	1.00	1.08	1.00	0.99	1.22	1.29	1.41	1.39	1.26	1.17	1.14	1.16	1.41	1.43	1.37	1.29	1.15	1.03	0.96	0.77
	-8.05	-6.12	-6.47	-7.78	-8.37	-8.59	-10.13	-4.41	-1.89	-0.64	-0.15	-0.70	-2.62	-4.50	-4.99	-4.67	-0.84	-5.67	-6.14	-3.50	-7.05	-8.03	-8.21	-10.33
ALBANY___4	28.66	26.59	26.35	25.96	25.53	27.12	27.53	25.64	25.32	25.81	26.72	27.32	26.86	26.90	26.87	26.86	26.63	33.12	32.44	28.74	28.80	28.84	27.69	27.45
23574	1.17	1.18	1.12	1.05	1.00	1.08	1.00	0.99	1.22	1.29	1.41	1.39	1.26	1.17	1.14	1.16	1.41	1.43	1.37	1.29	1.15	1.03	0.96	0.77
	-8.05	-6.12	-6.47	-7.78	-8.37	-8.59	-10.13	-4.41	-1.89	-0.64	-0.15	-0.70	-2.62	-4.50	-4.99	-4.67	-0.84	-5.67	-6.14	-3.50	-7.05	-8.03	-8.21	-10.33

ALBANY___LFGE 323615	29.00 1.32 -8.24	26.96 1.31 -6.35	26.63 1.26 -6.62	26.28 1.17 -7.98	25.93 1.10 -8.67	27.51 1.20 -8.86	27.86 1.10 -10.37	25.94 1.19 -4.51	25.58 1.44 -1.93	26.06 1.53 -0.65	27.00 1.69 -0.15	27.62 1.67 -0.72	27.18 1.52 -2.68	27.24 1.40 -4.60	27.22 1.37 -5.10	27.20 1.39 -4.78	26.92 1.68 -0.86	33.51 1.69 -5.80	32.85 1.64 -6.28	29.08 1.56 -3.58	29.18 1.38 -7.21	29.22 1.23 -8.22	28.06 1.15 -8.40	27.83 0.91 -10.57
ALCOA_RYNLDS___DRP 24188	18.48 -0.95 0.00	18.36 -0.95 0.00	17.83 -0.92 0.00	16.26 -0.87 0.00	15.34 -0.82 0.00	16.54 -0.91 0.00	15.53 -0.87 0.00	19.21 -1.03 0.00	21.10 -1.11 0.00	22.81 -1.07 0.00	24.08 -1.08 0.00	24.22 -1.01 0.00	22.06 -0.92 0.00	20.38 -0.85 0.00	19.90 -0.85 0.00	20.13 -0.90 0.00	23.21 -1.17 0.00	24.87 -1.14 0.00	23.80 -1.12 0.00	22.85 -1.10 0.00	19.63 -0.97 0.00	18.91 -0.87 0.00	17.63 -0.89 0.00	15.60 -0.75 0.00
ALCOA___DSASP 323711	18.48 -0.95 0.00	18.36 -0.95 0.00	17.83 -0.92 0.00	16.26 -0.87 0.00	15.34 -0.82 0.00	16.54 -0.91 0.00	15.53 -0.87 0.00	19.21 -1.03 0.00	21.10 -1.11 0.00	22.81 -1.07 0.00	24.08 -1.08 0.00	24.22 -1.01 0.00	22.06 -0.92 0.00	20.38 -0.85 0.00	19.90 -0.85 0.00	20.13 -0.90 0.00	23.21 -1.17 0.00	24.87 -1.14 0.00	23.80 -1.12 0.00	22.85 -1.10 0.00	19.63 -0.97 0.00	18.91 -0.87 0.00	17.63 -0.89 0.00	15.60 -0.75 0.00
ALLEGHENY___COGEN 23514	21.35 0.82 -1.09	20.98 0.85 -0.83	20.41 0.79 -0.88	18.98 0.79 -1.06	18.03 0.73 -1.14	19.38 0.77 -1.17	19.76 1.64 -1.72	22.99 2.00 -0.75	24.71 2.18 -0.32	26.28 2.29 -0.11	27.73 2.54 -0.02	27.83 2.47 -0.12	25.63 2.21 -0.44	24.02 2.02 -0.76	23.52 1.93 -0.85	23.76 1.93 -0.79	25.71 1.22 -0.11	27.96 1.17 -0.77	26.88 1.12 -0.83	25.43 1.01 -0.47	22.38 0.82 -0.96	21.34 0.47 -1.09	20.06 0.43 -1.11	18.21 0.46 -1.40
ALTONA_WT_PWR 323606	19.09 -0.35 0.00	18.97 -0.33 0.00	18.43 -0.32 0.00	16.81 -0.33 0.00	15.85 -0.31 0.00	17.10 -0.35 0.00	16.09 -0.31 0.00	19.85 -0.39 0.00	21.81 -0.40 0.00	23.55 -0.33 0.00	24.86 -0.30 0.00	24.98 -0.25 0.00	22.78 -0.21 0.00	21.04 -0.19 0.00	20.56 -0.19 0.00	20.84 -0.19 0.00	24.11 -0.27 0.00	25.86 -0.16 0.00	24.70 -0.22 0.00	23.73 -0.22 0.00	20.37 -0.23 0.00	19.54 -0.24 0.00	18.18 -0.33 0.00	16.10 -0.24 0.00
AMERICAN_REF_FUEL 24010	19.71 -0.72 -0.99	19.40 -0.66 -0.75	18.91 -0.64 -0.80	17.62 -0.48 -0.96	16.76 -0.44 -1.03	17.95 -0.56 -1.06	17.16 -0.49 -1.25	19.92 -0.87 -0.55	21.13 -1.31 -0.23	22.46 -1.50 -0.08	23.82 -1.36 -0.02	23.73 -1.59 -0.09	21.88 -1.42 -0.32	20.54 -1.25 -0.56	20.18 -1.18 -0.62	20.50 -1.12 -0.58	23.43 -1.05 -0.10	25.29 -1.43 -0.70	24.31 -1.37 -0.76	23.02 -1.36 -0.43	20.31 -1.15 -0.87	19.46 -1.31 -0.99	18.31 -1.22 -1.01	16.72 -0.90 -1.28
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.23 0.68 -1.11	20.88 0.73 -0.85	20.34 0.69 -0.90	18.97 0.75 -1.08	18.00 0.68 -1.16	19.33 0.70 -1.19	18.47 0.66 -1.42	21.54 0.69 -0.62	22.96 0.49 -0.26	24.40 0.43 -0.09	25.84 0.65 -0.02	25.81 0.48 -0.10	23.76 0.41 -0.37	22.29 0.42 -0.63	21.88 0.44 -0.70	22.19 0.50 -0.65	25.44 0.95 -0.12	27.56 0.76 -0.78	26.47 0.70 -0.85	25.06 0.62 -0.48	22.09 0.52 -0.98	21.07 0.18 -1.11	19.76 0.11 -1.14	18.04 0.26 -1.43
ARTHUR_KILL_GT_1 23520	27.63 1.98 -6.21	25.82 1.93 -4.59	25.58 1.84 -4.99	24.80 1.70 -5.97	24.09 1.63 -6.29	25.55 1.59 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.07 2.79 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.14 2.44 -3.47	27.02 2.43 -3.84	27.09 2.46 -3.60	27.90 2.87 -0.65	33.70 3.30 -4.37	32.78 3.12 -4.74	29.66 3.02 -2.69	28.52 2.49 -5.43	28.30 2.33 -6.19	26.97 2.13 -6.33	26.13 1.81 -7.96
ARTHUR_KILL_2 23512	27.59 1.94 -6.21	25.76 1.87 -4.59	25.54 1.80 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.51 1.55 -6.52	25.74 1.53 -7.81	25.66 2.02 -3.40	26.11 2.44 -1.46	27.07 2.70 -0.49	28.00 2.72 -0.11	28.57 2.80 -0.54	27.60 2.60 -2.02	27.08 2.38 -3.47	26.96 2.36 -3.84	27.05 2.42 -3.60	27.83 2.80 -0.65	33.62 3.23 -4.37	32.70 3.04 -4.74	29.59 2.94 -2.69	28.46 2.43 -5.43	28.24 2.27 -6.19	26.92 2.07 -6.33	26.09 1.78 -7.96
ARTHUR_KILL_3 23513	27.37 1.73 -6.21	25.59 1.70 -4.59	25.35 1.61 -4.99	24.60 1.49 -5.97	23.88 1.42 -6.29	25.44 1.48 -6.52	25.69 1.48 -7.81	25.64 2.00 -3.40	26.02 2.35 -1.46	26.93 2.56 -0.49	27.85 2.57 -0.11	28.40 2.62 -0.54	27.41 2.41 -2.02	26.93 2.23 -3.47	26.79 2.20 -3.84	26.86 2.23 -3.60	27.58 2.56 -0.65	33.30 2.91 -4.37	32.40 2.74 -4.74	29.33 2.68 -2.69	28.23 2.20 -5.43	28.05 2.08 -6.19	26.70 1.85 -6.33	25.88 1.57 -7.96
ARTHUR_KILL_COGEN 323718	27.63 1.98 -6.21	25.82 1.93 -4.59	25.58 1.84 -4.99	24.80 1.70 -5.97	24.09 1.63 -6.29	25.55 1.59 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.07 2.79 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.14 2.44 -3.47	27.02 2.43 -3.84	27.09 2.46 -3.60	27.90 2.87 -0.65	33.70 3.30 -4.37	32.78 3.12 -4.74	29.66 3.02 -2.69	28.52 2.49 -5.43	28.30 2.33 -6.19	26.97 2.13 -6.33	26.13 1.81 -7.96
ASHOKAN____ 23654	27.67 1.59 -6.64	25.91 1.56 -5.04	25.53 1.44 -5.34	24.89 1.34 -6.41	24.29 1.23 -6.90	25.90 1.38 -7.08	26.21 1.46 -8.35	25.76 1.88 -3.63	26.10 2.33 -1.56	27.10 2.70 -0.52	27.78 2.49 -0.12	28.16 2.35 -0.58	27.33 2.18 -2.16	26.90 1.95 -3.71	26.81 1.95 -4.11	26.99 2.10 -3.85	27.53 2.46 -0.69	33.45 2.76 -4.68	33.18 3.19 -5.06	29.32 2.49 -2.88	28.44 2.04 -5.81	28.49 2.10 -6.62	26.89 1.61 -6.77	26.10 1.24 -8.51
ASTORIA_EAST_ENERGY_CC1 323581	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA_EAST_ENERGY_CC2 323582	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA_GT2_I 24094	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96

ASTORIA_GT2_2 24095	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA_GT2_3 24096	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA_GT2_4 24097	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA_GT3_1 24098	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA_GT3_2 24099	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA_GT3_3 24100	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA_GT3_4 24101	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA_GT4_1 24102	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA_GT4_2 24103	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA_GT4_3 24104	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA_GT4_4 24105	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA_GT_1 23523	27.55 1.91 -6.21	25.75 1.85 -4.59	25.50 1.76 -4.99	24.74 1.63 -5.97	24.01 1.55 -6.29	25.46 1.50 -6.52	25.69 1.48 -7.81	25.63 2.00 -3.39	26.08 2.42 -1.45	27.02 2.65 -0.48	27.96 2.69 -0.11	28.52 2.75 -0.53	27.54 2.55 -2.01	27.03 2.34 -3.46	26.89 2.30 -3.84	26.98 2.36 -3.59	27.75 2.73 -0.65	33.51 3.12 -4.37	32.60 2.94 -4.74	29.49 2.85 -2.69	28.37 2.35 -5.43	28.18 2.21 -6.19	26.90 2.05 -6.33	26.08 1.77 -7.96
ASTORIA_GT_10 24110	27.51 1.87 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.72 1.61 -5.97	23.99 1.54 -6.29	25.50 1.54 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.13 2.47 -1.46	27.07 2.70 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.57 2.57 -2.02	27.06 2.36 -3.47	26.92 2.32 -3.84	27.01 2.38 -3.60	27.75 2.73 -0.65	33.46 3.07 -4.37	32.58 2.91 -4.74	29.47 2.82 -2.69	28.37 2.35 -5.43	28.16 2.19 -6.19	26.86 2.02 -6.33	26.03 1.72 -7.96
ASTORIA_GT_11 24225	27.51 1.87 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.72 1.61 -5.97	23.99 1.54 -6.29	25.50 1.54 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.13 2.47 -1.46	27.07 2.70 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.57 2.57 -2.02	27.06 2.36 -3.47	26.92 2.32 -3.84	27.01 2.38 -3.60	27.75 2.73 -0.65	33.46 3.07 -4.37	32.58 2.91 -4.74	29.47 2.82 -2.69	28.37 2.35 -5.43	28.16 2.19 -6.19	26.86 2.02 -6.33	26.03 1.72 -7.96
ASTORIA_GT_12 24226	27.51 1.87 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.72 1.61 -5.97	23.99 1.54 -6.29	25.50 1.54 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.13 2.47 -1.46	27.07 2.70 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.57 2.57 -2.02	27.06 2.36 -3.47	26.92 2.32 -3.84	27.01 2.38 -3.60	27.75 2.73 -0.65	33.46 3.07 -4.37	32.58 2.91 -4.74	29.47 2.82 -2.69	28.37 2.35 -5.43	28.16 2.19 -6.19	26.86 2.02 -6.33	26.03 1.72 -7.96

ASTORIA_GT_13 24227	27.51 1.87 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.72 1.61 -5.97	23.99 1.54 -6.29	25.50 1.54 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.13 2.47 -1.46	27.07 2.70 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.57 2.57 -2.02	27.06 2.36 -3.47	26.92 2.32 -3.84	27.01 2.38 -3.60	27.75 2.73 -0.65	33.46 3.07 -4.37	32.58 2.91 -4.74	29.47 2.82 -2.69	28.37 2.35 -5.43	28.16 2.19 -6.19	26.86 2.02 -6.33	26.03 1.72 -7.96
ASTORIA_GT_5 24106	27.55 1.91 -6.21	25.75 1.85 -4.59	25.50 1.76 -4.99	24.74 1.63 -5.97	24.01 1.55 -6.29	25.46 1.50 -6.52	25.69 1.48 -7.81	25.63 2.00 -3.39	26.08 2.42 -1.45	27.02 2.65 -0.48	27.96 2.69 -0.11	28.52 2.75 -0.53	27.54 2.55 -2.01	27.03 2.34 -3.46	26.89 2.30 -3.84	26.98 2.36 -3.59	27.75 2.73 -0.65	33.51 3.12 -4.37	32.60 2.94 -4.74	29.49 2.85 -2.69	28.37 2.35 -5.43	28.18 2.21 -6.19	26.90 2.05 -6.33	26.08 1.77 -7.96
ASTORIA_GT_7 24107	27.55 1.91 -6.21	25.75 1.85 -4.59	25.50 1.76 -4.99	24.74 1.63 -5.97	24.01 1.55 -6.29	25.46 1.50 -6.52	25.69 1.48 -7.81	25.63 2.00 -3.39	26.08 2.42 -1.45	27.02 2.65 -0.48	27.96 2.69 -0.11	28.52 2.75 -0.53	27.54 2.55 -2.01	27.03 2.34 -3.46	26.89 2.30 -3.84	26.98 2.36 -3.59	27.75 2.73 -0.65	33.51 3.12 -4.37	32.60 2.94 -4.74	29.49 2.85 -2.69	28.37 2.35 -5.43	28.18 2.21 -6.19	26.90 2.05 -6.33	26.08 1.77 -7.96
ASTORIA_GT_8 24108	27.55 1.91 -6.21	25.75 1.85 -4.59	25.50 1.76 -4.99	24.74 1.63 -5.97	24.01 1.55 -6.29	25.46 1.50 -6.52	25.69 1.48 -7.81	25.63 2.00 -3.39	26.08 2.42 -1.45	27.02 2.65 -0.48	27.96 2.69 -0.11	28.52 2.75 -0.53	27.54 2.55 -2.01	27.03 2.34 -3.46	26.89 2.30 -3.84	26.98 2.36 -3.59	27.75 2.73 -0.65	33.51 3.12 -4.37	32.60 2.94 -4.74	29.49 2.85 -2.69	28.37 2.35 -5.43	28.18 2.21 -6.19	26.90 2.05 -6.33	26.08 1.77 -7.96
ASTORIA___2 24149	27.53 1.88 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.44 1.48 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.04 2.38 -1.45	26.97 2.60 -0.48	27.91 2.64 -0.11	28.47 2.70 -0.53	27.48 2.48 -2.01	26.99 2.29 -3.46	26.85 2.26 -3.84	26.94 2.31 -3.59	27.71 2.68 -0.65	33.46 3.07 -4.37	32.55 2.89 -4.74	29.44 2.80 -2.69	28.33 2.31 -5.43	28.14 2.18 -6.19	26.86 2.02 -6.33	26.04 1.73 -7.96
ASTORIA___3 23516	27.51 1.87 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.72 1.61 -5.97	23.99 1.54 -6.29	25.50 1.54 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.13 2.47 -1.46	27.07 2.70 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.57 2.57 -2.02	27.06 2.36 -3.47	26.92 2.32 -3.84	27.01 2.38 -3.60	27.75 2.73 -0.65	33.46 3.07 -4.37	32.58 2.91 -4.74	29.47 2.82 -2.69	28.37 2.35 -5.43	28.16 2.19 -6.19	26.86 2.02 -6.33	26.03 1.72 -7.96
ASTORIA___4 23517	27.51 1.87 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.72 1.61 -5.97	23.99 1.54 -6.29	25.50 1.54 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.13 2.47 -1.46	27.07 2.70 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.57 2.57 -2.02	27.06 2.36 -3.47	26.92 2.32 -3.84	27.01 2.38 -3.60	27.75 2.73 -0.65	33.46 3.07 -4.37	32.58 2.91 -4.74	29.47 2.82 -2.69	28.37 2.35 -5.43	28.16 2.19 -6.19	26.86 2.02 -6.33	26.03 1.72 -7.96
ASTORIA___5 23518	27.51 1.87 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.72 1.61 -5.97	23.99 1.54 -6.29	25.50 1.54 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.13 2.47 -1.46	27.07 2.70 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.57 2.57 -2.02	27.06 2.36 -3.47	26.92 2.32 -3.84	27.01 2.38 -3.60	27.75 2.73 -0.65	33.46 3.07 -4.37	32.58 2.91 -4.74	29.47 2.82 -2.69	28.37 2.35 -5.43	28.16 2.19 -6.19	26.86 2.02 -6.33	26.03 1.72 -7.96
AST_ENERGY_2_CC3 323677	27.41 1.77 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.93 1.47 -6.29	25.48 1.52 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.48 2.70 -0.54	27.48 2.48 -2.02	26.98 2.27 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.33 2.94 -4.37	32.45 2.79 -4.74	29.35 2.71 -2.69	28.27 2.25 -5.43	28.06 2.10 -6.19	26.75 1.91 -6.33	25.96 1.65 -7.96
AST_ENERGY_2_CC4 323678	27.41 1.77 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.93 1.47 -6.29	25.48 1.52 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.48 2.70 -0.54	27.48 2.48 -2.02	26.98 2.27 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.33 2.94 -4.37	32.45 2.79 -4.74	29.35 2.71 -2.69	28.27 2.25 -5.43	28.06 2.10 -6.19	26.75 1.91 -6.33	25.96 1.65 -7.96
ATHENS_STG_1 23668	27.58 1.21 -6.94	25.77 1.20 -5.27	25.49 1.16 -5.58	24.90 1.06 -6.70	24.39 1.02 -7.21	25.93 1.08 -7.40	26.14 1.02 -8.73	25.31 1.28 -3.80	25.35 1.51 -1.63	26.06 1.62 -0.55	26.98 1.69 -0.13	27.53 1.69 -0.60	26.78 1.54 -2.26	26.53 1.42 -3.88	26.45 1.41 -4.29	26.49 1.43 -4.02	26.76 1.66 -0.73	32.67 1.77 -4.89	31.94 1.72 -5.29	28.59 1.63 -3.01	28.07 1.40 -6.07	27.98 1.28 -6.92	26.77 1.19 -7.07	26.24 1.00 -8.90
ATHENS_STG_2 23670	27.58 1.21 -6.94	25.77 1.20 -5.27	25.49 1.16 -5.58	24.90 1.06 -6.70	24.39 1.02 -7.21	25.93 1.08 -7.40	26.14 1.02 -8.73	25.31 1.28 -3.80	25.35 1.51 -1.63	26.06 1.62 -0.55	26.98 1.69 -0.13	27.53 1.69 -0.60	26.78 1.54 -2.26	26.53 1.42 -3.88	26.45 1.41 -4.29	26.49 1.43 -4.02	26.76 1.66 -0.73	32.67 1.77 -4.89	31.94 1.72 -5.29	28.59 1.63 -3.01	28.07 1.40 -6.07	27.98 1.28 -6.92	26.77 1.19 -7.07	26.24 1.00 -8.90
ATHENS_STG_3 23677	27.58 1.21 -6.94	25.77 1.20 -5.27	25.49 1.16 -5.58	24.90 1.06 -6.70	24.39 1.02 -7.21	25.93 1.08 -7.40	26.14 1.02 -8.73	25.31 1.28 -3.80	25.35 1.51 -1.63	26.06 1.62 -0.55	26.98 1.69 -0.13	27.53 1.69 -0.60	26.78 1.54 -2.26	26.53 1.42 -3.88	26.45 1.41 -4.29	26.49 1.43 -4.02	26.76 1.66 -0.73	32.67 1.77 -4.89	31.94 1.72 -5.29	28.59 1.63 -3.01	28.07 1.40 -6.07	27.98 1.28 -6.92	26.77 1.19 -7.07	26.24 1.00 -8.90
AUBURN___LFGE 323710	20.55 0.33 -0.78	20.18 0.29 -0.59	19.66 0.28 -0.63	18.13 0.24 -0.75	17.17 0.19 -0.81	18.54 0.26 -0.83	17.55 0.16 -0.98	20.91 0.24 -0.43	22.57 0.18 -0.18	24.14 0.19 -0.06	25.53 0.35 -0.01	25.65 0.35 -0.07	23.51 0.28 -0.25	21.86 0.19 -0.44	21.40 0.17 -0.48	21.76 0.27 -0.45	24.85 0.39 -0.08	26.96 0.39 -0.55	25.84 0.32 -0.60	24.65 0.36 -0.34	21.55 0.27 -0.68	20.67 0.12 -0.78	19.50 0.19 -0.80	17.55 0.20 -1.00
BABYLON_RES_REC 323704	37.23 2.12 -15.67	35.56 2.10 -14.15	36.54 2.03 -15.76	34.85 1.87 -15.85	35.10 1.76 -17.18	34.85 1.88 -15.52	36.46 1.77 -18.29	37.44 2.29 -14.92	38.05 2.64 -13.19	38.64 2.84 -11.91	39.25 2.99 -11.09	39.43 3.03 -11.17	39.24 2.78 -13.47	39.09 2.59 -15.27	39.09 2.55 -15.79	39.53 2.59 -15.91	43.03 2.97 -15.68	61.14 3.23 -31.90	48.97 3.04 -21.00	42.02 2.99 -15.08	41.10 2.47 -18.04	39.90 2.27 -17.85	39.05 2.18 -18.35	38.63 1.86 -20.42

BARRETT_IC_1 23704	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BARRETT_IC_10 23701	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BARRETT_IC_11 23702	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BARRETT_IC_12 23703	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BARRETT_IC_2 23705	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BARRETT_IC_3 23706	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BARRETT_IC_4 23707	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BARRETT_IC_5 23708	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BARRETT_IC_6 23709	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BARRETT_IC_7 23710	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BARRETT_IC_8 23711	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BARRETT_IC_9 23700	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BARRETT__1 23545	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BARRETT__2 23546	37.17 2.06 -15.67	35.50 2.05 -14.15	36.48 1.97 -15.76	34.80 1.82 -15.85	35.05 1.71 -17.18	34.78 1.81 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.02 2.62 -13.19	38.61 2.82 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.38 2.44 -15.91	42.84 2.78 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.00 2.37 -18.04	39.84 2.21 -17.85	38.92 2.05 -18.35	38.53 1.77 -20.42
BAYONEEC__CTG1 323682	27.45 1.81 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.94 1.49 -6.49	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.09 2.42 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96

BAYONEEC___CTG10 323750	27.45 1.81 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.09 2.42 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
BAYONEEC___CTG2 323683	27.45 1.81 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.09 2.42 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
BAYONEEC___CTG3 323684	27.45 1.81 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.09 2.42 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
BAYONEEC___CTG4 323685	27.45 1.81 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.09 2.42 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
BAYONEEC___CTG5 323686	27.45 1.81 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.09 2.42 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
BAYONEEC___CTG6 323687	27.45 1.81 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.09 2.42 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
BAYONEEC___CTG7 323688	27.45 1.81 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.09 2.42 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
BAYONEEC___CTG8 323689	27.45 1.81 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.09 2.42 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
BAYONEEC___CTG9 323749	27.45 1.81 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.09 2.42 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
BEACON___LESR 323632	28.92 1.46 -8.02	26.84 1.45 -6.09	26.59 1.39 -6.45	26.17 1.29 -7.75	25.71 1.21 -8.34	27.33 1.33 -8.56	27.73 1.23 -10.10	26.01 1.38 -4.39	25.73 1.64 -1.88	26.28 1.77 -0.63	27.25 1.94 -0.15	27.85 1.92 -0.70	27.34 1.75 -2.61	27.31 1.59 -4.48	27.25 1.54 -4.97	27.27 1.58 -4.66	27.12 1.90 -0.84	33.65 1.98 -5.65	32.97 1.92 -6.12	29.23 1.80 -3.48	29.18 1.56 -7.02	29.21 1.42 -8.01	27.99 1.30 -8.18	27.67 1.03 -10.29
BEAVER RIVER___HYD 24048	19.68 0.12 -0.13	19.50 0.10 -0.10	18.91 0.06 -0.10	17.24 -0.02 -0.12	16.21 -0.08 -0.13	17.58 0.00 -0.14	16.48 -0.08 -0.16	20.37 0.06 -0.07	22.46 0.22 -0.03	24.37 0.48 -0.01	25.67 0.50 0.00	25.83 0.58 -0.01	23.37 0.35 -0.04	21.58 0.28 -0.07	21.06 0.23 -0.08	21.34 0.23 -0.07	24.56 0.17 -0.01	26.37 0.26 -0.09	25.37 0.35 -0.10	24.15 0.14 -0.06	20.81 0.10 -0.11	20.10 0.20 -0.13	18.72 0.07 -0.13	16.58 0.07 -0.17
BEEBEE_GT_13 23619	20.01 -0.19 -0.77	19.73 -0.16 -0.59	19.20 -0.17 -0.62	17.80 -0.09 -0.74	16.88 -0.08 -0.80	18.15 -0.12 -0.82	17.25 -0.10 -0.94	20.41 -0.24 -0.41	21.92 -0.47 -0.18	23.42 -0.53 -0.06	24.80 -0.38 -0.01	24.79 -0.50 -0.07	22.74 -0.48 -0.24	21.25 -0.40 -0.42	20.82 -0.39 -0.46	21.09 -0.38 -0.44	24.21 -0.24 -0.08	26.17 -0.39 -0.54	25.11 -0.40 -0.59	23.88 -0.41 -0.33	20.92 -0.35 -0.67	20.05 -0.49 -0.77	18.86 -0.44 -0.79	17.04 -0.29 -0.99
BETHLEHEM___GRP 23843	28.66 1.17 -8.05	26.59 1.18 -6.12	26.35 1.12 -6.47	25.96 1.05 -7.78	25.53 1.00 -8.37	27.12 1.08 -8.59	27.53 1.00 -10.13	25.64 0.99 -4.41	25.32 1.22 -1.89	25.81 1.29 -0.64	26.72 1.41 -0.15	27.32 1.39 -0.70	26.86 1.26 -2.62	26.90 1.17 -4.50	26.87 1.14 -4.99	26.86 1.16 -4.67	26.63 1.41 -0.84	33.12 1.43 -5.67	32.44 1.37 -6.14	28.74 1.29 -3.50	28.80 1.15 -7.05	28.84 1.03 -8.03	27.69 0.96 -8.21	27.45 0.77 -10.33
BETHLEHEM___GS1 323560	28.66 1.17 -8.05	26.59 1.18 -6.12	26.35 1.12 -6.47	25.96 1.05 -7.78	25.53 1.00 -8.37	27.12 1.08 -8.59	27.53 1.00 -10.13	25.64 0.99 -4.41	25.32 1.22 -1.89	25.81 1.29 -0.64	26.72 1.41 -0.15	27.32 1.39 -0.70	26.86 1.26 -2.62	26.90 1.17 -4.50	26.87 1.14 -4.99	26.86 1.16 -4.67	26.63 1.41 -0.84	33.12 1.43 -5.67	32.44 1.37 -6.14	28.74 1.29 -3.50	28.80 1.15 -7.05	28.84 1.03 -8.03	27.69 0.96 -8.21	27.45 0.77 -10.33
BETHLEHEM___GS2 323561	28.66 1.17 -8.05	26.59 1.18 -6.12	26.35 1.12 -6.47	25.96 1.05 -7.78	25.53 1.00 -8.37	27.12 1.08 -8.59	27.53 1.00 -10.13	25.64 0.99 -4.41	25.32 1.22 -1.89	25.81 1.29 -0.64	26.72 1.41 -0.15	27.32 1.39 -0.70	26.86 1.26 -2.62	26.90 1.17 -4.50	26.87 1.14 -4.99	26.86 1.16 -4.67	26.63 1.41 -0.84	33.12 1.43 -5.67	32.44 1.37 -6.14	28.74 1.29 -3.50	28.80 1.15 -7.05	28.84 1.03 -8.03	27.69 0.96 -8.21	27.45 0.77 -10.33

BETHLEHEM___GS3 323562	28.66 1.17 -8.05	26.59 1.18 -6.12	26.35 1.12 -6.47	25.96 1.05 -7.78	25.53 1.00 -8.37	27.12 1.08 -8.59	27.53 1.00 -10.13	25.64 0.99 -4.41	25.32 1.22 -1.89	25.81 1.29 -0.64	26.72 1.41 -0.15	27.32 1.39 -0.70	26.86 1.26 -2.62	26.90 1.17 -4.50	26.87 1.14 -4.99	26.86 1.16 -4.67	26.63 1.41 -0.84	33.12 1.43 -5.67	32.44 1.37 -6.14	28.74 1.29 -3.50	28.80 1.15 -7.05	28.84 1.03 -8.03	27.69 0.96 -8.21	27.45 0.77 -10.33
BETHLEHEM___STEEL 23779	20.54 0.04 -1.07	20.19 0.08 -0.81	19.68 0.08 -0.86	18.34 0.17 -1.03	17.41 0.15 -1.11	18.69 0.11 -1.14	17.87 0.12 -1.35	20.77 -0.06 -0.59	22.11 -0.36 -0.25	23.49 -0.48 -0.08	24.91 -0.28 -0.02	24.82 -0.50 -0.09	22.87 -0.46 -0.35	21.47 -0.36 -0.60	21.08 -0.33 -0.67	21.38 -0.27 -0.62	24.49 0.00 -0.11	26.51 -0.26 -0.75	25.47 -0.27 -0.81	24.10 -0.31 -0.46	21.26 -0.27 -0.93	20.37 -0.47 -1.06	19.12 -0.48 -1.09	17.45 -0.26 -1.37
BETHPAGE_CC_5 323564	37.13 2.02 -15.67	35.46 2.01 -14.15	36.44 1.93 -15.76	34.77 1.78 -15.85	35.04 1.70 -17.18	34.75 1.78 -15.52	36.36 1.67 -18.29	37.34 2.19 -14.92	37.94 2.53 -13.19	38.52 2.72 -11.91	39.12 2.87 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.40 2.46 -15.91	42.81 2.75 -15.68	60.91 2.99 -31.90	48.77 2.84 -21.00	41.88 2.85 -15.08	40.98 2.35 -18.04	39.80 2.18 -17.85	38.94 2.07 -18.35	38.53 1.77 -20.42
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.20 0.62 -1.14	20.84 0.68 -0.86	20.30 0.64 -0.92	18.92 0.69 -1.10	17.96 0.61 -1.18	19.29 0.63 -1.21	18.43 0.59 -1.45	21.47 0.61 -0.63	22.92 0.44 -0.27	24.40 0.43 -0.09	25.84 0.65 -0.02	25.84 0.50 -0.10	23.79 0.44 -0.37	22.30 0.42 -0.64	21.90 0.44 -0.71	22.20 0.50 -0.67	24.69 0.19 -0.12	26.74 -0.08 -0.80	25.72 -0.07 -0.87	24.30 -0.14 -0.49	21.49 -0.10 -1.00	20.56 -0.36 -1.14	19.31 -0.37 -1.16	17.65 -0.16 -1.46
BINGHAMTON___COGEN 23790	21.93 0.47 -2.03	21.31 0.46 -1.54	20.83 0.45 -1.63	19.53 0.43 -1.96	18.66 0.39 -2.11	20.05 0.44 -2.17	19.36 0.39 -2.57	21.80 0.44 -1.12	23.13 0.44 -0.48	24.52 0.48 -0.16	25.73 0.53 -0.04	25.92 0.50 -0.18	24.06 0.41 -0.66	22.78 0.40 -1.14	22.41 0.39 -1.26	22.64 0.42 -1.18	25.17 0.58 -0.21	28.00 0.55 -1.43	27.05 0.57 -1.55	25.34 0.50 -0.88	22.78 0.41 -1.78	22.14 0.34 -2.03	20.86 0.28 -2.07	19.25 0.29 -2.61
BLACK RIVER___HYD 24047	19.96 0.27 -0.25	19.74 0.25 -0.19	19.16 0.21 -0.20	17.46 0.09 -0.24	16.44 0.02 -0.26	17.87 0.16 -0.27	16.76 0.05 -0.31	20.60 0.22 -0.14	22.69 0.42 -0.06	24.60 0.69 -0.02	25.90 0.73 0.00	26.06 0.81 -0.02	23.57 0.50 -0.08	21.78 0.40 -0.14	21.26 0.35 -0.15	21.60 0.42 -0.15	24.86 0.46 -0.03	26.77 0.57 -0.18	25.74 0.62 -0.19	24.49 0.43 -0.11	21.19 0.37 -0.22	20.40 0.37 -0.25	19.01 0.24 -0.26	16.87 0.20 -0.32
BLISS_WT_PWR 323608	21.15 0.56 -1.15	20.79 0.62 -0.87	20.27 0.60 -0.92	18.89 0.65 -1.11	17.95 0.60 -1.19	19.28 0.61 -1.22	18.46 0.61 -1.46	21.50 0.63 -0.63	22.90 0.42 -0.27	24.33 0.36 -0.09	25.66 0.48 -0.02	25.66 0.33 -0.10	23.61 0.25 -0.38	22.14 0.26 -0.65	21.73 0.27 -0.72	22.04 0.34 -0.67	25.23 0.73 -0.12	27.32 0.49 -0.81	26.32 0.52 -0.87	24.83 0.38 -0.50	21.95 0.35 -1.00	21.02 0.10 -1.14	19.68 0.00 -1.17	17.98 0.16 -1.47
BLUE_CIRC_CHEM_DRP 24182	28.47 1.15 -7.89	26.43 1.14 -5.99	26.19 1.11 -6.34	25.76 1.01 -7.62	25.32 0.97 -8.19	26.90 1.05 -8.41	27.29 0.97 -9.92	25.65 1.09 -4.32	25.35 1.29 -1.85	25.89 1.38 -0.62	26.79 1.48 -0.14	27.41 1.49 -0.69	26.90 1.36 -2.56	26.89 1.25 -4.41	26.85 1.22 -4.88	26.85 1.24 -4.57	26.69 1.49 -0.82	33.11 1.53 -5.56	32.41 1.47 -6.02	28.78 1.41 -3.42	28.71 1.21 -6.90	28.75 1.11 -7.87	27.59 1.04 -8.04	27.31 0.85 -10.12
BOC_GAS_DRP 24189	28.46 1.05 -7.97	26.40 1.04 -6.05	26.17 1.01 -6.41	25.78 0.94 -7.70	25.33 0.89 -8.28	26.90 0.96 -8.50	27.33 0.90 -10.03	25.63 1.03 -4.36	25.30 1.22 -1.87	25.82 1.31 -0.63	26.69 1.38 -0.15	27.31 1.39 -0.69	26.84 1.26 -2.59	26.86 1.17 -4.45	26.82 1.14 -4.93	26.81 1.16 -4.62	26.60 1.39 -0.83	33.06 1.43 -5.61	32.38 1.37 -6.08	28.73 1.32 -3.46	28.70 1.13 -6.98	28.77 1.05 -7.95	27.60 0.96 -8.13	27.37 0.80 -10.22
BORALEX_4TH_BRANCH 23824	29.27 1.63 -8.20	27.37 1.64 -6.43	26.90 1.56 -6.59	26.54 1.44 -7.97	26.27 1.34 -8.77	27.83 1.47 -8.91	28.11 1.39 -10.32	26.51 1.78 -4.49	26.18 2.04 -1.92	26.73 2.20 -0.65	27.66 2.34 -0.15	28.24 2.30 -0.71	27.74 2.09 -2.67	27.75 1.93 -4.58	27.70 1.87 -5.08	27.71 1.91 -4.76	27.50 2.27 -0.86	34.16 2.37 -5.78	33.48 2.29 -6.26	29.69 2.18 -3.56	29.67 1.89 -7.18	29.70 1.74 -8.18	28.49 1.61 -8.36	28.21 1.34 -10.52
BOWLINE___1 23526	27.00 1.52 -6.04	25.28 1.51 -4.47	25.03 1.42 -4.86	24.27 1.32 -5.81	23.54 1.24 -6.13	25.10 1.31 -6.35	25.25 1.25 -7.60	25.21 1.66 -3.31	25.63 2.00 -1.42	26.53 2.17 -0.48	27.49 2.22 -0.11	28.03 2.27 -0.53	27.02 2.07 -1.97	26.52 1.91 -3.38	26.36 1.87 -3.74	26.43 1.89 -3.51	27.20 2.19 -0.63	32.69 2.42 -4.26	31.85 2.32 -4.61	28.80 2.23 -2.62	27.76 1.87 -5.29	27.54 1.74 -6.03	26.25 1.57 -6.16	25.42 1.32 -7.75
BOWLINE___2 23595	27.00 1.52 -6.04	25.28 1.51 -4.47	25.03 1.42 -4.86	24.27 1.32 -5.81	23.54 1.24 -6.13	25.10 1.31 -6.35	25.25 1.25 -7.61	25.21 1.66 -3.31	25.63 2.00 -1.42	26.53 2.17 -0.48	27.49 2.22 -0.11	28.03 2.27 -0.53	27.02 2.07 -1.97	26.52 1.91 -3.38	26.36 1.87 -3.74	26.43 1.89 -3.51	27.20 2.19 -0.63	32.70 2.42 -4.26	31.85 2.32 -4.61	28.80 2.23 -2.62	27.76 1.87 -5.29	27.55 1.74 -6.03	26.25 1.57 -6.16	25.42 1.32 -7.75
BROOKHAVEN___DRP 24191	37.29 2.18 -15.67	35.57 2.12 -14.15	36.56 2.04 -15.76	34.87 1.88 -15.85	35.12 1.78 -17.18	34.87 1.90 -15.52	36.49 1.80 -18.29	37.50 2.35 -14.92	38.16 2.75 -13.19	38.73 2.94 -11.91	39.35 3.09 -11.09	39.53 3.13 -11.17	39.28 2.83 -13.47	39.13 2.63 -15.26	39.13 2.59 -15.79	39.61 2.67 -15.91	43.18 3.12 -15.68	61.25 3.33 -31.90	49.07 3.14 -21.00	42.14 3.11 -15.08	41.19 2.55 -18.04	40.00 2.37 -17.85	39.10 2.24 -18.35	38.66 1.90 -20.42
BROOKLYN_NAVY_YARD 23515	27.43 1.79 -6.21	25.65 1.76 -4.59	25.39 1.65 -4.99	24.63 1.52 -5.97	23.93 1.47 -6.29	25.48 1.52 -6.52	25.70 1.49 -7.81	25.64 2.00 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.95 2.31 -3.60	27.68 2.66 -0.65	33.38 2.99 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.31 2.29 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
BROOKLYN___ARMY_DRP 323595	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96

BROOME_2_LFGE 323671	21.93 0.47 -2.03	21.31 0.46 -1.54	20.83 0.45 -1.63	19.53 0.43 -1.96	18.66 0.39 -2.11	20.05 0.44 -2.17	19.36 0.39 -2.57	21.80 0.44 -1.12	23.13 0.44 -0.48	24.52 0.48 -0.16	25.73 0.53 -0.04	25.92 0.50 -0.18	24.06 0.41 -0.66	22.78 0.40 -1.14	22.41 0.39 -1.26	22.64 0.42 -1.18	25.17 0.58 -0.21	28.00 0.55 -1.43	27.05 0.57 -1.55	25.34 0.50 -0.88	22.78 0.41 -1.78	22.14 0.34 -2.03	20.86 0.28 -2.07	19.25 0.29 -2.61
BROOME___LFGE 323600	21.93 0.47 -2.03	21.31 0.46 -1.54	20.83 0.45 -1.63	19.53 0.43 -1.96	18.66 0.39 -2.11	20.05 0.44 -2.17	19.36 0.39 -2.57	21.80 0.44 -1.12	23.13 0.44 -0.48	24.52 0.48 -0.16	25.73 0.53 -0.04	25.92 0.50 -0.18	24.06 0.41 -0.66	22.78 0.40 -1.14	22.41 0.39 -1.26	22.64 0.42 -1.18	25.17 0.58 -0.21	28.00 0.55 -1.43	27.05 0.57 -1.55	25.34 0.50 -0.88	22.78 0.41 -1.78	22.14 0.34 -2.03	20.86 0.28 -2.07	19.25 0.29 -2.61
BURROWS___LYONSDAL 23803	19.82 0.39 0.00	19.65 0.35 0.00	19.09 0.34 0.00	17.38 0.24 0.00	16.36 0.19 0.00	17.74 0.30 0.00	16.64 0.25 0.00	20.66 0.43 0.00	22.81 0.60 0.00	24.67 0.79 0.00	25.95 0.78 0.00	26.04 0.81 0.00	23.60 0.62 0.00	21.77 0.53 0.00	21.25 0.50 0.00	21.54 0.50 0.00	24.91 0.54 0.00	26.64 0.62 0.00	25.62 0.70 0.00	24.45 0.50 0.00	21.01 0.41 0.00	20.21 0.43 0.00	18.83 0.31 0.00	16.61 0.26 0.00
CAITHNESS_CC_1 323624	37.23 2.12 -15.67	35.54 2.09 -14.15	36.52 2.01 -15.76	34.84 1.85 -15.85	35.09 1.75 -17.18	34.82 1.85 -15.52	36.46 1.77 -18.29	37.44 2.29 -14.92	38.09 2.69 -13.19	38.66 2.86 -11.91	39.27 3.02 -11.09	39.46 3.05 -11.17	39.23 2.78 -13.47	39.07 2.57 -15.26	39.07 2.53 -15.79	39.55 2.61 -15.91	43.08 3.02 -15.68	61.14 3.23 -31.90	48.97 3.04 -21.00	42.05 3.02 -15.08	41.10 2.47 -18.04	39.92 2.29 -17.85	39.05 2.18 -18.35	38.61 1.85 -20.42
CALPINE BETH_PAGE_GT4 24209	37.13 2.02 -15.67	35.46 2.01 -14.15	36.44 1.93 -15.76	34.77 1.78 -15.85	35.04 1.70 -17.18	34.73 1.76 -15.52	36.34 1.66 -18.29	37.32 2.17 -14.92	37.94 2.53 -13.19	38.52 2.72 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.40 2.46 -15.91	42.76 2.71 -15.68	60.88 2.96 -31.90	48.74 2.82 -21.00	41.88 2.85 -15.08	40.98 2.35 -18.04	39.80 2.18 -17.85	38.92 2.05 -18.35	38.52 1.75 -20.42
CALPINE_BETH_PAGE_GT_4 323586	37.13 2.02 -15.67	35.46 2.01 -14.15	36.44 1.93 -15.76	34.77 1.78 -15.85	35.04 1.70 -17.18	34.73 1.76 -15.52	36.34 1.66 -18.29	37.32 2.17 -14.92	37.94 2.53 -13.19	38.52 2.72 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.40 2.46 -15.91	42.76 2.71 -15.68	60.88 2.96 -31.90	48.74 2.82 -21.00	41.88 2.85 -15.08	40.98 2.35 -18.04	39.80 2.18 -17.85	38.92 2.05 -18.35	38.52 1.75 -20.42
CALPINE_BP_GT1 23823	37.13 2.02 -15.67	35.46 2.01 -14.15	36.44 1.93 -15.76	34.77 1.78 -15.85	35.04 1.70 -17.18	34.73 1.76 -15.52	36.34 1.66 -18.29	37.32 2.17 -14.92	37.94 2.53 -13.19	38.52 2.72 -11.91	39.10 2.84 -11.09	39.31 2.90 -11.17	39.12 2.66 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.40 2.46 -15.91	42.76 2.71 -15.68	60.88 2.96 -31.90	48.74 2.82 -21.00	41.88 2.85 -15.08	40.98 2.35 -18.04	39.80 2.18 -17.85	38.92 2.05 -18.35	38.52 1.75 -20.42
CALSPAN___DRP 24200	20.54 0.04 -1.07	20.19 0.08 -0.81	19.68 0.08 -0.86	18.34 0.17 -1.03	17.41 0.15 -1.11	18.69 0.11 -1.14	17.87 0.12 -1.35	20.77 -0.06 -0.59	22.11 -0.36 -0.25	23.49 -0.48 -0.08	24.91 -0.28 -0.02	24.82 -0.50 -0.09	22.87 -0.46 -0.35	21.47 -0.36 -0.60	21.08 -0.33 -0.67	21.38 -0.27 -0.62	24.49 0.00 -0.11	26.51 -0.26 -0.75	25.47 -0.27 -0.81	24.10 -0.31 -0.46	21.26 -0.27 -0.93	20.37 -0.47 -1.06	19.12 -0.48 -1.09	17.45 -0.26 -1.37
CANDIGU_WT_PWR 323617	21.26 0.43 -1.40	20.81 0.44 -1.06	20.31 0.43 -1.13	18.93 0.44 -1.35	18.00 0.39 -1.46	19.36 0.42 -1.49	18.61 0.39 -1.82	21.38 0.34 -0.79	22.79 0.24 -0.34	24.21 0.21 -0.11	25.57 0.38 -0.03	25.61 0.25 -0.13	23.62 0.16 -0.47	22.23 0.19 -0.81	21.83 0.19 -0.90	22.13 0.25 -0.84	24.98 0.46 -0.15	27.32 0.31 -0.99	26.29 0.30 -1.07	24.77 0.22 -0.61	22.01 0.18 -1.23	21.15 -0.02 -1.40	19.87 -0.07 -1.43	18.19 0.05 -1.80
CARR STREET_E_SYR 24060	19.98 -0.02 -0.56	19.71 -0.02 -0.42	19.16 -0.04 -0.45	17.66 -0.02 -0.54	16.71 -0.03 -0.58	18.02 -0.02 -0.60	17.08 -0.02 -0.70	20.50 -0.04 -0.31	22.21 -0.13 -0.13	23.76 -0.17 -0.04	25.00 -0.17 -0.01	25.08 -0.20 -0.05	22.96 -0.21 -0.18	21.35 -0.19 -0.31	20.91 -0.19 -0.35	21.19 -0.17 -0.32	24.29 -0.15 -0.06	26.20 -0.21 -0.39	25.20 -0.15 -0.43	24.00 -0.19 -0.24	20.92 -0.17 -0.49	20.22 -0.12 -0.56	18.99 -0.09 -0.57	17.02 -0.05 -0.72
CARTHAGE___PAPER 23857	19.83 0.19 -0.20	19.63 0.17 -0.15	19.04 0.13 -0.16	17.37 0.03 -0.20	16.34 -0.03 -0.21	17.75 0.09 -0.22	16.65 0.00 -0.26	20.51 0.16 -0.11	22.63 0.38 -0.05	24.52 0.62 -0.02	25.82 0.65 0.00	25.96 0.71 -0.02	23.48 0.44 -0.07	21.71 0.36 -0.11	21.16 0.29 -0.13	21.49 0.34 -0.12	24.74 0.34 -0.02	26.60 0.44 -0.14	25.60 0.52 -0.16	24.35 0.31 -0.09	21.02 0.25 -0.18	20.28 0.30 -0.20	18.87 0.15 -0.21	16.74 0.13 -0.26
CASSADAGA_WT_PWR 323784	21.45 0.89 -1.12	21.10 0.95 -0.85	20.55 0.90 -0.90	19.14 0.92 -1.08	18.16 0.84 -1.16	19.51 0.87 -1.19	18.69 0.87 -1.42	21.85 0.99 -0.62	23.32 0.84 -0.27	24.79 0.81 -0.09	26.17 0.98 -0.02	26.14 0.81 -0.10	24.06 0.71 -0.37	22.57 0.70 -0.63	22.15 0.71 -0.70	22.45 0.76 -0.66	25.76 1.27 -0.12	27.93 1.12 -0.79	26.88 1.10 -0.85	25.39 0.96 -0.49	22.36 0.78 -0.98	21.33 0.43 -1.12	19.97 0.31 -1.14	18.23 0.44 -1.44
CE_DUNWOOD___DRP 24194	27.33 1.69 -6.20	25.55 1.66 -4.58	25.31 1.58 -4.98	24.55 1.46 -5.96	23.82 1.37 -6.28	25.40 1.45 -6.51	25.59 1.39 -7.80	25.48 1.84 -3.39	25.86 2.20 -1.45	26.78 2.41 -0.49	27.72 2.44 -0.11	28.30 2.52 -0.54	27.30 2.30 -2.02	26.82 2.12 -3.47	26.66 2.07 -3.84	26.73 2.10 -3.60	27.46 2.44 -0.65	33.07 2.68 -4.37	32.22 2.57 -4.73	29.11 2.47 -2.69	28.10 2.08 -5.43	27.88 1.92 -6.18	26.60 1.76 -6.32	25.77 1.47 -7.95
CE_MILLWOOD___DRP 24193	27.25 1.63 -6.18	25.47 1.60 -4.57	25.23 1.52 -4.97	24.49 1.41 -5.94	23.75 1.33 -6.27	25.33 1.40 -6.49	25.50 1.33 -7.78	25.40 1.78 -3.38	25.79 2.13 -1.45	26.69 2.32 -0.49	27.64 2.36 -0.11	28.19 2.42 -0.54	27.20 2.21 -2.01	26.73 2.04 -3.45	26.57 1.99 -3.83	26.66 2.04 -3.59	27.36 2.34 -0.65	32.95 2.58 -4.35	32.11 2.47 -4.72	29.00 2.37 -2.68	28.00 2.00 -5.41	27.80 1.86 -6.17	26.50 1.68 -6.30	25.70 1.42 -7.93
CE_NYC2_DRP 24202	27.51 1.87 -6.21	25.73 1.83 -4.59	25.48 1.74 -4.99	24.72 1.61 -5.97	23.99 1.54 -6.29	25.51 1.55 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.13 2.47 -1.46	27.07 2.70 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.57 2.57 -2.02	27.06 2.36 -3.47	26.94 2.34 -3.84	27.01 2.38 -3.60	27.75 2.73 -0.65	33.49 3.09 -4.37	32.58 2.91 -4.74	29.47 2.82 -2.69	28.37 2.35 -5.43	28.16 2.19 -6.19	26.86 2.02 -6.33	26.01 1.70 -7.96

CE_NYC_DRP 24195	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.09 2.42 -1.46	27.02 2.65 -0.49	27.94 2.67 -0.11	28.53 2.75 -0.54	27.51 2.51 -2.02	27.02 2.31 -3.47	26.87 2.28 -3.84	26.95 2.31 -3.60	27.68 2.66 -0.65	33.38 2.99 -4.37	32.50 2.84 -4.74	29.37 2.73 -2.69	28.31 2.29 -5.43	28.09 2.12 -6.19	26.77 1.93 -6.33	25.96 1.65 -7.96
CHAFFEE___LFGE 323603	20.74 0.19 -1.11	20.37 0.23 -0.84	19.86 0.23 -0.89	18.51 0.31 -1.07	17.58 0.27 -1.15	18.87 0.24 -1.18	18.05 0.25 -1.40	20.99 0.14 -0.61	22.34 -0.13 -0.26	23.73 -0.24 -0.09	25.16 -0.03 -0.02	25.10 -0.23 -0.10	23.12 -0.23 -0.36	21.71 -0.15 -0.62	21.32 -0.12 -0.69	21.62 -0.06 -0.65	24.76 0.27 -0.12	26.82 0.03 -0.78	25.79 0.02 -0.84	24.38 -0.05 -0.48	21.52 -0.04 -0.97	20.58 -0.30 -1.10	19.31 -0.33 -1.13	17.63 -0.13 -1.42
CHATEAUG_WT_PWR 323614	18.99 -0.45 0.00	18.88 -0.42 0.00	18.32 -0.43 0.00	16.72 -0.41 0.00	15.77 -0.39 0.00	17.01 -0.44 0.00	15.99 -0.41 0.00	19.75 -0.49 0.00	21.70 -0.51 0.00	23.41 -0.48 0.00	24.74 -0.43 0.00	24.86 -0.38 0.00	22.66 -0.32 0.00	20.94 -0.30 0.00	20.44 -0.31 0.00	20.72 -0.31 0.00	23.96 -0.41 0.00	25.68 -0.34 0.00	24.55 -0.37 0.00	23.59 -0.36 0.00	20.24 -0.35 0.00	19.42 -0.36 0.00	18.11 -0.41 0.00	16.02 -0.33 0.00
CHAT_HIGH_FALL_HYD 323578	18.93 -0.51 0.00	18.82 -0.48 0.00	18.26 -0.49 0.00	16.67 -0.46 0.00	15.73 -0.44 0.00	16.96 -0.49 0.00	15.96 -0.44 0.00	19.71 -0.53 0.00	21.63 -0.58 0.00	23.36 -0.53 0.00	24.66 -0.50 0.00	24.80 -0.43 0.00	22.61 -0.37 0.00	20.87 -0.36 0.00	20.40 -0.35 0.00	20.68 -0.36 0.00	23.91 -0.46 0.00	25.65 -0.36 0.00	24.50 -0.42 0.00	23.54 -0.41 0.00	20.20 -0.39 0.00	19.38 -0.40 0.00	18.05 -0.46 0.00	15.99 -0.36 0.00
CHAUTAUQUA___LFGE 323629	21.10 0.56 -1.10	20.74 0.60 -0.84	20.21 0.58 -0.88	18.83 0.63 -1.06	17.87 0.57 -1.14	19.19 0.57 -1.17	18.35 0.56 -1.40	21.37 0.53 -0.61	22.78 0.31 -0.26	24.21 0.24 -0.09	25.64 0.45 -0.02	25.61 0.28 -0.10	23.57 0.23 -0.36	22.11 0.26 -0.62	21.71 0.27 -0.69	22.01 0.34 -0.64	25.22 0.73 -0.12	27.31 0.52 -0.78	26.24 0.47 -0.84	24.83 0.41 -0.48	21.89 0.33 -0.96	20.91 0.04 -1.10	19.62 -0.02 -1.12	17.92 0.16 -1.41
CH_MIDHUDSON___DRP 24192	27.73 1.69 -6.61	25.98 1.66 -5.02	25.63 1.58 -5.31	24.97 1.46 -6.38	24.41 1.39 -6.86	25.96 1.47 -7.05	26.11 1.39 -8.31	25.70 1.84 -3.62	25.94 2.18 -1.55	26.77 2.36 -0.52	27.73 2.44 -0.12	28.28 2.47 -0.58	27.41 2.28 -2.15	27.01 2.08 -3.69	26.89 2.05 -4.09	26.95 2.08 -3.83	27.46 2.39 -0.69	33.30 2.63 -4.65	32.51 2.54 -5.04	29.23 2.42 -2.87	28.40 2.02 -5.78	28.25 1.88 -6.59	26.97 1.72 -6.74	26.26 1.44 -8.47
CH_MISC_IPPS 23765	27.55 1.73 -6.38	25.76 1.70 -4.76	25.49 1.61 -5.13	24.77 1.49 -6.14	24.08 1.41 -6.52	25.66 1.48 -6.73	25.84 1.41 -8.03	25.62 1.88 -3.49	25.93 2.22 -1.50	26.85 2.46 -0.50	27.82 2.54 -0.12	28.36 2.58 -0.56	27.43 2.37 -2.08	26.97 2.17 -3.57	26.82 2.12 -3.95	26.90 2.17 -3.70	27.53 2.49 -0.67	33.24 2.73 -4.49	32.46 2.67 -4.87	29.23 2.51 -2.77	28.30 2.12 -5.58	28.10 1.96 -6.37	26.78 1.76 -6.51	26.00 1.47 -8.18
CH_RES_BVR_FALLS 23983	18.93 -0.14 0.37	18.88 -0.13 0.28	18.32 -0.13 0.30	16.66 -0.12 0.36	15.66 -0.11 0.39	16.93 -0.12 0.40	15.81 -0.11 0.47	19.91 -0.12 0.20	21.99 -0.13 0.09	23.71 -0.14 0.03	25.01 -0.15 0.01	25.05 -0.15 0.03	22.72 -0.14 0.12	20.90 -0.13 0.21	20.39 -0.12 0.23	20.67 -0.15 0.22	24.17 -0.17 0.04	25.57 -0.18 0.26	24.49 -0.15 0.28	23.62 -0.17 0.16	20.13 -0.14 0.33	19.29 -0.12 0.37	18.01 -0.13 0.38	15.75 -0.11 0.48
CH_RES_NIAGARA 23895	19.57 -0.85 -0.99	19.26 -0.79 -0.75	18.79 -0.75 -0.79	17.54 -0.55 -0.95	16.68 -0.50 -1.02	17.87 -0.63 -1.05	17.08 -0.56 -1.24	19.75 -1.03 -0.54	20.93 -1.51 -0.23	22.27 -1.70 -0.08	23.60 -1.58 -0.02	23.50 -1.82 -0.09	21.65 -1.65 -0.32	20.34 -1.44 -0.55	19.99 -1.37 -0.61	20.30 -1.30 -0.57	23.21 -1.27 -0.10	25.05 -1.67 -0.69	24.06 -1.62 -0.75	22.80 -1.58 -0.43	20.14 -1.32 -0.86	19.30 -1.46 -0.98	18.15 -1.37 -1.00	16.60 -1.01 -1.26
CH_RES_SYRACUSE 23985	20.09 0.02 -0.63	19.80 0.02 -0.48	19.27 0.02 -0.51	17.76 0.02 -0.61	16.82 0.00 -0.65	18.14 0.02 -0.67	17.22 0.03 -0.79	20.62 0.04 -0.34	22.31 -0.04 -0.15	23.89 -0.05 -0.05	25.08 -0.10 -0.01	25.19 -0.10 -0.05	23.05 -0.14 -0.20	21.46 -0.13 -0.35	21.01 -0.12 -0.39	21.29 -0.10 -0.36	24.37 -0.07 -0.07	26.36 -0.10 -0.44	25.38 -0.02 -0.48	24.10 -0.12 -0.27	21.04 -0.10 -0.55	20.37 -0.04 -0.63	19.10 -0.06 -0.64	17.14 -0.02 -0.81
CLINTON_WT_PWR 323605	18.99 -0.45 0.00	18.88 -0.42 0.00	18.32 -0.43 0.00	16.72 -0.41 0.00	15.77 -0.39 0.00	17.01 -0.44 0.00	15.99 -0.41 0.00	19.75 -0.49 0.00	21.70 -0.51 0.00	23.41 -0.48 0.00	24.74 -0.43 0.00	24.86 -0.38 0.00	22.66 -0.32 0.00	20.94 -0.30 0.00	20.44 -0.31 0.00	20.72 -0.31 0.00	23.96 -0.41 0.00	25.68 -0.34 0.00	24.55 -0.37 0.00	23.59 -0.36 0.00	20.24 -0.35 0.00	19.42 -0.36 0.00	18.11 -0.41 0.00	16.02 -0.33 0.00
CLINTON___LFGE 323618	19.20 -0.23 0.00	19.09 -0.21 0.00	18.52 -0.22 0.00	16.90 -0.24 0.00	15.93 -0.23 0.00	17.20 -0.24 0.00	16.20 -0.20 0.00	20.00 -0.24 0.00	21.94 -0.27 0.00	23.69 -0.19 0.00	25.04 -0.13 0.00	25.16 -0.08 0.00	22.94 -0.05 0.00	21.19 -0.04 0.00	20.71 -0.04 0.00	20.99 -0.04 0.00	24.33 -0.05 0.00	26.12 0.10 0.00	24.98 0.05 0.00	23.93 -0.02 0.00	20.53 -0.06 0.00	19.70 -0.08 0.00	18.27 -0.24 0.00	16.20 -0.15 0.00
COLONIE_LFGE___ 323577	29.26 1.44 -8.39	27.25 1.45 -6.50	26.86 1.37 -6.74	26.52 1.25 -8.13	26.20 1.16 -8.88	27.79 1.29 -9.05	28.14 1.18 -10.56	26.27 1.44 -4.59	25.86 1.69 -1.97	26.38 1.84 -0.66	27.33 2.01 -0.15	27.91 1.94 -0.73	27.46 1.75 -2.73	27.54 1.61 -4.69	27.50 1.56 -5.19	27.48 1.58 -4.87	27.16 1.90 -0.88	33.88 1.95 -5.91	33.22 1.89 -6.40	29.36 1.77 -3.64	29.50 1.56 -7.34	29.57 1.42 -8.37	28.38 1.31 -8.55	28.19 1.08 -10.76
COPENHAGEN_WT_PWR 323753	19.94 0.23 -0.27	19.72 0.21 -0.21	19.14 0.17 -0.22	17.47 0.07 -0.26	16.45 0.00 -0.28	17.86 0.12 -0.29	16.77 0.03 -0.34	20.57 0.18 -0.15	22.61 0.33 -0.06	24.48 0.57 -0.02	25.80 0.63 0.00	25.94 0.68 -0.02	23.49 0.41 -0.09	21.71 0.32 -0.15	21.19 0.27 -0.17	21.53 0.34 -0.16	24.79 0.39 -0.03	26.65 0.44 -0.19	25.66 0.52 -0.21	24.40 0.34 -0.12	21.12 0.29 -0.24	20.35 0.30 -0.27	18.98 0.19 -0.28	16.86 0.16 -0.35
CORNELL_____ 23752	21.40 0.54 -1.42	20.90 0.52 -1.08	20.40 0.51 -1.14	18.95 0.44 -1.37	18.04 0.40 -1.48	19.45 0.49 -1.52	18.64 0.44 -1.80	21.59 0.57 -0.78	23.15 0.60 -0.34	24.64 0.65 -0.11	25.87 0.68 -0.03	26.01 0.65 -0.12	23.95 0.50 -0.47	22.50 0.47 -0.80	22.11 0.48 -0.89	22.41 0.55 -0.83	25.26 0.73 -0.15	27.77 0.76 -1.00	26.81 0.80 -1.08	25.24 0.67 -0.62	22.40 0.56 -1.24	21.67 0.47 -1.42	20.35 0.39 -1.45	18.55 0.38 -1.82

COXSACKIE___GT 23611	28.21 1.96 -6.81	26.40 1.93 -5.17	26.02 1.80 -5.47	25.37 1.66 -6.58	24.80 1.57 -7.07	26.42 1.71 -7.26	26.51 1.54 -8.57	25.89 1.92 -3.73	26.14 2.33 -1.60	27.02 2.60 -0.54	28.11 2.82 -0.12	28.50 2.67 -0.59	27.68 2.48 -2.21	27.29 2.25 -3.81	27.21 2.24 -4.22	27.36 2.38 -3.95	27.87 2.78 -0.71	33.86 3.04 -4.80	33.09 2.96 -5.20	29.71 2.80 -2.96	28.88 2.33 -5.96	28.63 2.06 -6.79	27.33 1.87 -6.94	26.62 1.54 -8.73
CPV_VALLEY___CC1 323721	26.07 1.21 -5.43	24.51 1.18 -4.03	24.24 1.12 -4.37	23.41 1.05 -5.23	22.67 0.99 -5.53	24.19 1.03 -5.71	24.22 0.98 -6.84	24.53 1.31 -2.97	25.06 1.58 -1.27	26.03 1.72 -0.43	27.03 1.76 -0.10	27.50 1.79 -0.47	26.38 1.63 -1.77	25.78 1.51 -3.04	25.59 1.47 -3.36	25.70 1.52 -3.15	26.67 1.73 -0.57	31.72 1.87 -3.83	30.89 1.82 -4.14	28.05 1.75 -2.36	26.81 1.46 -4.75	26.56 1.36 -5.42	25.29 1.24 -5.54	24.35 1.03 -6.97
CPV_VALLEY___CC2 323722	26.07 1.21 -5.43	24.51 1.18 -4.03	24.24 1.12 -4.37	23.41 1.05 -5.23	22.67 0.99 -5.53	24.19 1.03 -5.71	24.22 0.98 -6.84	24.53 1.31 -2.97	25.06 1.58 -1.27	26.03 1.72 -0.43	27.03 1.76 -0.10	27.50 1.79 -0.47	26.38 1.63 -1.77	25.78 1.51 -3.04	25.59 1.47 -3.36	25.70 1.52 -3.15	26.67 1.73 -0.57	31.72 1.87 -3.83	30.89 1.82 -4.14	28.05 1.75 -2.36	26.81 1.46 -4.75	26.56 1.36 -5.42	25.29 1.24 -5.54	24.35 1.03 -6.97
CRESCENT___HYD 24018	29.26 1.44 -8.39	27.25 1.45 -6.50	26.86 1.37 -6.74	26.52 1.25 -8.13	26.20 1.16 -8.88	27.79 1.29 -9.05	28.14 1.18 -10.56	26.27 1.44 -4.59	25.86 1.69 -1.97	26.38 1.84 -0.66	27.33 2.01 -0.15	27.91 1.94 -0.73	27.46 1.75 -2.73	27.54 1.61 -4.69	27.50 1.56 -5.19	27.48 1.58 -4.87	27.16 1.90 -0.88	33.88 1.95 -5.91	33.22 1.89 -6.40	29.36 1.77 -3.64	29.50 1.56 -7.34	29.57 1.42 -8.37	28.38 1.31 -8.55	28.19 1.08 -10.76
CRICKET___VALLEY_CC1 323756	27.57 1.57 -6.56	25.64 1.56 -4.78	25.52 1.50 -5.27	24.82 1.39 -6.29	24.03 1.31 -6.56	25.65 1.38 -6.83	25.99 1.33 -8.26	25.55 1.72 -3.59	25.75 2.00 -1.54	26.50 2.10 -0.52	27.45 2.16 -0.12	28.00 2.19 -0.57	27.12 2.00 -2.13	26.75 1.85 -3.67	26.62 1.80 -4.06	26.69 1.85 -3.81	27.16 2.10 -0.69	32.85 2.21 -4.62	32.08 2.14 -5.01	28.86 2.06 -2.85	28.09 1.75 -5.74	27.98 1.66 -6.55	26.78 1.57 -6.69	26.09 1.32 -8.42
CRICKET___VALLEY_CC2 323757	27.57 1.57 -6.56	25.64 1.56 -4.78	25.52 1.50 -5.27	24.82 1.39 -6.29	24.03 1.31 -6.56	25.65 1.38 -6.83	25.99 1.33 -8.26	25.55 1.72 -3.59	25.75 2.00 -1.54	26.50 2.10 -0.52	27.45 2.16 -0.12	28.00 2.19 -0.57	27.12 2.00 -2.13	26.75 1.85 -3.67	26.62 1.80 -4.06	26.69 1.85 -3.81	27.16 2.10 -0.69	32.85 2.21 -4.62	32.08 2.14 -5.01	28.86 2.06 -2.85	28.09 1.75 -5.74	27.98 1.66 -6.55	26.78 1.57 -6.69	26.09 1.32 -8.42
CRICKET___VALLEY_CC3 323758	27.57 1.57 -6.56	25.64 1.56 -4.78	25.52 1.50 -5.27	24.82 1.39 -6.29	24.03 1.31 -6.56	25.65 1.38 -6.83	25.99 1.33 -8.26	25.55 1.72 -3.59	25.75 2.00 -1.54	26.50 2.10 -0.52	27.45 2.16 -0.12	28.00 2.19 -0.57	27.12 2.00 -2.13	26.75 1.85 -3.67	26.62 1.80 -4.06	26.69 1.85 -3.81	27.16 2.10 -0.69	32.85 2.21 -4.62	32.08 2.14 -5.01	28.86 2.06 -2.85	28.09 1.75 -5.74	27.98 1.66 -6.55	26.78 1.57 -6.69	26.09 1.32 -8.42
CRUCIBLE_METL_DRP 24180	20.09 0.02 -0.63	19.80 0.02 -0.48	19.27 0.02 -0.51	17.76 0.02 -0.61	16.82 0.00 -0.65	18.14 0.02 -0.67	17.22 0.03 -0.79	20.62 0.04 -0.34	22.31 -0.04 -0.15	23.89 -0.05 -0.05	25.08 -0.10 -0.01	25.19 -0.10 -0.05	23.05 -0.14 -0.20	21.46 -0.13 -0.35	21.01 -0.12 -0.39	21.29 -0.10 -0.36	24.37 -0.07 -0.07	26.36 -0.10 -0.44	25.38 -0.02 -0.48	24.10 -0.12 -0.27	21.04 -0.10 -0.55	20.37 -0.04 -0.63	19.10 -0.06 -0.64	17.14 -0.02 -0.81
DAHOWA___HYDRO 323763	29.70 1.69 -8.58	27.60 1.68 -6.62	27.23 1.59 -6.89	26.90 1.46 -8.31	26.54 1.33 -9.05	28.20 1.52 -9.24	28.50 1.31 -10.79	26.57 1.64 -4.70	26.15 1.93 -2.01	26.71 2.15 -0.68	27.76 2.44 -0.16	28.10 2.12 -0.75	27.66 1.88 -2.79	27.75 1.72 -4.79	27.72 1.66 -5.31	27.69 1.68 -4.97	27.34 2.07 -0.90	34.17 2.11 -6.04	33.49 2.02 -6.54	29.54 1.87 -3.72	29.75 1.65 -7.51	29.77 1.44 -8.56	28.61 1.35 -8.74	28.44 1.10 -11.00
DANC___LFGE 323619	19.85 0.06 -0.35	19.61 0.04 -0.27	19.05 0.02 -0.28	17.44 -0.03 -0.34	16.45 -0.08 -0.37	17.82 0.00 -0.38	16.78 -0.07 -0.45	20.43 0.00 -0.19	22.34 0.04 -0.08	24.08 0.17 -0.03	25.37 0.20 -0.01	25.49 0.23 -0.03	23.14 0.05 -0.12	21.45 0.02 -0.20	20.97 0.00 -0.22	21.28 0.04 -0.21	24.46 0.05 -0.04	26.32 0.05 -0.25	25.30 0.10 -0.27	24.08 -0.02 -0.15	20.93 0.02 -0.31	20.19 0.06 -0.35	18.89 0.02 -0.36	16.82 0.02 -0.45
DANSKAMMER___1 23586	27.55 1.73 -6.38	25.76 1.70 -4.76	25.49 1.61 -5.13	24.77 1.49 -6.14	24.08 1.41 -6.52	25.66 1.48 -6.73	25.84 1.41 -8.03	25.62 1.88 -3.49	25.93 2.22 -1.50	26.85 2.46 -0.50	27.82 2.54 -0.12	28.36 2.58 -0.56	27.43 2.37 -2.08	26.97 2.17 -3.57	26.82 2.12 -3.95	26.90 2.17 -3.70	27.53 2.49 -0.67	33.24 2.73 -4.49	32.46 2.67 -4.87	29.23 2.51 -2.77	28.30 2.12 -5.58	28.10 1.96 -6.37	26.78 1.76 -6.51	26.00 1.47 -8.18
DANSKAMMER___2 23589	27.55 1.73 -6.38	25.76 1.70 -4.76	25.49 1.61 -5.13	24.77 1.49 -6.14	24.08 1.41 -6.52	25.66 1.48 -6.73	25.84 1.41 -8.03	25.62 1.88 -3.49	25.93 2.22 -1.50	26.85 2.46 -0.50	27.82 2.54 -0.12	28.36 2.58 -0.56	27.43 2.37 -2.08	26.97 2.17 -3.57	26.82 2.12 -3.95	26.90 2.17 -3.70	27.53 2.49 -0.67	33.24 2.73 -4.49	32.46 2.67 -4.87	29.23 2.51 -2.77	28.30 2.12 -5.58	28.10 1.96 -6.37	26.78 1.76 -6.51	26.00 1.47 -8.18
DANSKAMMER___3 23590	27.55 1.73 -6.38	25.76 1.70 -4.76	25.49 1.61 -5.13	24.77 1.49 -6.14	24.08 1.41 -6.52	25.66 1.48 -6.73	25.84 1.41 -8.03	25.62 1.88 -3.49	25.93 2.22 -1.50	26.85 2.46 -0.50	27.82 2.54 -0.12	28.36 2.58 -0.56	27.43 2.37 -2.08	26.97 2.17 -3.57	26.82 2.12 -3.95	26.90 2.17 -3.70	27.53 2.49 -0.67	33.24 2.73 -4.49	32.46 2.67 -4.87	29.23 2.51 -2.77	28.30 2.12 -5.58	28.10 1.96 -6.37	26.78 1.76 -6.51	26.00 1.47 -8.18
DANSKAMMER___4 23591	27.55 1.73 -6.38	25.76 1.70 -4.76	25.49 1.61 -5.13	24.77 1.49 -6.14	24.08 1.41 -6.52	25.66 1.48 -6.73	25.84 1.41 -8.03	25.62 1.88 -3.49	25.93 2.22 -1.50	26.85 2.46 -0.50	27.82 2.54 -0.12	28.36 2.58 -0.56	27.43 2.37 -2.08	26.97 2.17 -3.57	26.82 2.12 -3.95	26.90 2.17 -3.70	27.53 2.49 -0.67	33.24 2.73 -4.49	32.46 2.67 -4.87	29.23 2.51 -2.77	28.30 2.12 -5.58	28.10 1.96 -6.37	26.78 1.76 -6.51	26.00 1.47 -8.18
DANSKAMMER___DIESEL 23592	27.55 1.73 -6.38	25.76 1.70 -4.76	25.49 1.61 -5.13	24.77 1.49 -6.14	24.08 1.41 -6.52	25.66 1.48 -6.73	25.84 1.41 -8.03	25.62 1.88 -3.49	25.93 2.22 -1.50	26.85 2.46 -0.50	27.82 2.54 -0.12	28.36 2.58 -0.56	27.43 2.37 -2.08	26.97 2.17 -3.57	26.82 2.12 -3.95	26.90 2.17 -3.70	27.53 2.49 -0.67	33.24 2.73 -4.49	32.46 2.67 -4.87	29.23 2.51 -2.77	28.30 2.12 -5.58	28.10 1.96 -6.37	26.78 1.76 -6.51	26.00 1.47 -8.18

DASHVILLE___HYD 23610	27.16 1.32 -6.40	25.46 1.29 -4.86	25.13 1.24 -5.14	24.47 1.15 -6.18	23.89 1.08 -6.65	25.42 1.15 -6.83	25.60 1.15 -8.05	25.26 1.52 -3.50	25.53 1.82 -1.50	26.39 2.01 -0.50	27.27 1.99 -0.12	27.78 1.99 -0.56	26.90 1.84 -2.08	26.49 1.68 -3.58	26.37 1.66 -3.96	26.45 1.70 -3.71	27.02 1.97 -0.67	32.71 2.19 -4.51	31.98 2.17 -4.88	28.71 1.99 -2.78	27.84 1.65 -5.60	27.74 1.58 -6.38	26.43 1.39 -6.53	25.68 1.13 -8.21
DELAWARE___LFGE 323621	22.96 0.84 -2.69	22.15 0.81 -2.04	21.72 0.81 -2.16	20.45 0.72 -2.60	19.62 0.66 -2.79	21.06 0.75 -2.87	20.49 0.70 -3.39	22.63 0.91 -1.47	23.93 1.09 -0.63	25.31 1.22 -0.21	26.47 1.26 -0.05	26.75 1.29 -0.23	24.96 1.10 -0.88	23.76 1.02 -1.51	23.41 1.00 -1.67	23.63 1.03 -1.56	25.85 1.19 -0.28	29.21 1.30 -1.89	28.25 1.27 -2.05	26.29 1.17 -1.17	23.94 0.99 -2.35	23.35 0.89 -2.68	22.05 0.80 -2.74	20.47 0.67 -3.45
DOGLEVILLE___HYD 23807	20.54 1.26 0.16	20.43 1.25 0.12	19.84 1.22 0.13	18.11 1.13 0.16	17.06 1.07 0.17	18.48 1.20 0.17	17.39 1.20 0.20	21.69 1.54 0.09	24.01 1.84 0.04	25.95 2.08 0.01	27.20 2.04 0.00	27.26 2.04 0.01	24.70 1.77 0.05	22.76 1.61 0.09	22.18 1.54 0.10	22.52 1.58 0.09	26.24 1.88 0.02	27.91 2.00 0.11	26.87 2.07 0.12	25.70 1.82 0.07	22.04 1.59 0.14	21.22 1.60 0.16	19.76 1.41 0.16	17.38 1.24 0.21
DUNKIRK___1 23563	21.04 0.50 -1.10	20.70 0.56 -0.83	20.18 0.54 -0.88	18.78 0.58 -1.06	17.84 0.53 -1.14	19.14 0.52 -1.17	18.30 0.51 -1.40	21.31 0.47 -0.61	22.71 0.24 -0.26	24.14 0.17 -0.09	25.56 0.38 -0.02	25.51 0.18 -0.10	23.50 0.16 -0.36	22.04 0.19 -0.62	21.64 0.21 -0.69	21.95 0.27 -0.64	25.15 0.66 -0.11	27.23 0.44 -0.77	26.16 0.40 -0.84	24.76 0.34 -0.48	21.82 0.27 -0.96	20.87 0.00 -1.10	19.58 -0.06 -1.12	17.87 0.12 -1.41
DUNKIRK___2 23564	21.04 0.50 -1.10	20.70 0.56 -0.83	20.18 0.54 -0.88	18.78 0.58 -1.06	17.84 0.53 -1.14	19.14 0.52 -1.17	18.30 0.51 -1.40	21.31 0.47 -0.61	22.71 0.24 -0.26	24.14 0.17 -0.09	25.56 0.38 -0.02	25.51 0.18 -0.10	23.50 0.16 -0.36	22.04 0.19 -0.62	21.64 0.21 -0.69	21.95 0.27 -0.64	25.15 0.66 -0.11	27.23 0.44 -0.77	26.16 0.40 -0.84	24.76 0.34 -0.48	21.82 0.27 -0.96	20.87 0.00 -1.10	19.58 -0.06 -1.12	17.87 0.12 -1.41
DUNKIRK___3 23565	20.86 0.33 -1.10	20.52 0.39 -0.83	20.00 0.37 -0.88	18.64 0.44 -1.06	17.69 0.39 -1.14	18.98 0.37 -1.17	18.15 0.36 -1.39	21.11 0.26 -0.61	22.49 0.02 -0.26	23.90 -0.07 -0.09	25.31 0.13 -0.02	25.25 -0.08 -0.10	23.27 -0.07 -0.36	21.83 -0.02 -0.62	21.45 0.02 -0.68	21.74 0.06 -0.64	24.88 0.39 -0.11	26.95 0.16 -0.77	25.89 0.13 -0.84	24.50 0.07 -0.48	21.62 0.06 -0.96	20.67 -0.20 -1.09	19.41 -0.22 -1.12	17.74 -0.02 -1.41
DUNKIRK___4 23566	20.86 0.33 -1.10	20.52 0.39 -0.83	20.00 0.37 -0.88	18.64 0.44 -1.06	17.69 0.39 -1.14	18.98 0.37 -1.17	18.15 0.36 -1.39	21.11 0.26 -0.61	22.49 0.02 -0.26	23.90 -0.07 -0.09	25.31 0.13 -0.02	25.25 -0.08 -0.10	23.27 -0.07 -0.36	21.83 -0.02 -0.62	21.45 0.02 -0.68	21.74 0.06 -0.64	24.88 0.39 -0.11	26.95 0.16 -0.77	25.89 0.13 -0.84	24.50 0.07 -0.48	21.62 0.06 -0.96	20.67 -0.20 -1.09	19.41 -0.22 -1.12	17.74 -0.02 -1.41
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.41 1.77 -6.21	25.63 1.74 -4.59	25.39 1.65 -4.99	24.63 1.52 -5.97	23.91 1.46 -6.29	25.48 1.52 -6.52	25.67 1.46 -7.81	25.58 1.94 -3.40	25.98 2.31 -1.46	26.90 2.53 -0.49	27.87 2.59 -0.11	28.42 2.65 -0.54	27.41 2.41 -2.02	26.93 2.23 -3.47	26.79 2.20 -3.84	26.86 2.23 -3.60	27.58 2.56 -0.65	33.25 2.86 -4.37	32.38 2.72 -4.74	29.25 2.61 -2.69	28.21 2.18 -5.43	28.01 2.04 -6.19	26.70 1.85 -6.33	25.86 1.55 -7.96
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.09 1.52 -6.14	25.36 1.49 -4.57	25.11 1.42 -4.94	24.37 1.32 -5.91	23.67 1.24 -6.26	25.23 1.31 -6.47	25.37 1.25 -7.73	25.26 1.66 -3.36	25.63 1.98 -1.44	26.54 2.17 -0.48	27.52 2.24 -0.11	28.04 2.27 -0.53	27.05 2.07 -2.00	26.56 1.89 -3.43	26.42 1.87 -3.80	26.51 1.91 -3.56	27.21 2.19 -0.64	32.76 2.42 -4.33	31.95 2.34 -4.69	28.84 2.23 -2.67	27.84 1.87 -5.37	27.64 1.74 -6.13	26.33 1.56 -6.26	25.53 1.31 -7.88
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.49 1.85 -6.21	25.69 1.80 -4.59	25.44 1.71 -4.99	24.68 1.58 -5.97	23.96 1.50 -6.29	25.43 1.47 -6.52	25.65 1.44 -7.81	25.59 1.96 -3.39	26.01 2.35 -1.45	26.95 2.58 -0.48	27.86 2.59 -0.11	28.44 2.67 -0.53	27.45 2.46 -2.01	26.97 2.27 -3.46	26.83 2.24 -3.84	26.90 2.27 -3.59	27.66 2.63 -0.65	33.41 3.02 -4.37	32.50 2.84 -4.74	29.40 2.75 -2.69	28.29 2.27 -5.43	28.11 2.14 -6.19	26.83 1.98 -6.33	26.01 1.70 -7.96
EAST HAMPTON___GT 23717	37.97 2.86 -15.67	36.21 2.76 -14.15	37.17 2.66 -15.76	35.40 2.42 -15.85	35.64 2.29 -17.18	35.41 2.44 -15.52	37.10 2.41 -18.29	38.33 3.18 -14.92	39.09 3.69 -13.19	39.86 4.06 -11.91	40.40 4.15 -11.09	40.55 4.14 -11.17	40.20 3.75 -13.47	39.96 3.46 -15.26	39.94 3.40 -15.79	40.45 3.51 -15.91	44.37 4.32 -15.68	62.63 4.71 -31.90	50.46 4.54 -21.00	43.32 4.29 -15.08	42.13 3.50 -18.04	40.91 3.28 -17.85	39.85 2.98 -18.35	39.28 2.52 -20.42
EAST RIVER___6 23660	27.41 1.77 -6.21	25.63 1.74 -4.59	25.39 1.65 -4.99	24.63 1.52 -5.97	23.91 1.46 -6.29	25.46 1.50 -6.52	25.70 1.49 -7.81	25.64 2.00 -3.40	26.04 2.38 -1.46	26.98 2.60 -0.49	27.92 2.64 -0.11	28.48 2.70 -0.54	27.48 2.48 -2.02	26.98 2.27 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.33 2.94 -4.37	32.45 2.79 -4.74	29.35 2.71 -2.69	28.27 2.25 -5.43	28.06 2.10 -6.19	26.73 1.89 -6.33	25.93 1.62 -7.96
EAST RIVER___7 23524	27.41 1.77 -6.21	25.63 1.74 -4.59	25.39 1.65 -4.99	24.63 1.52 -5.97	23.91 1.46 -6.29	25.46 1.50 -6.52	25.70 1.49 -7.81	25.64 2.00 -3.40	26.04 2.38 -1.46	26.98 2.60 -0.49	27.92 2.64 -0.11	28.48 2.70 -0.54	27.48 2.48 -2.02	26.98 2.27 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.33 2.94 -4.37	32.45 2.79 -4.74	29.35 2.71 -2.69	28.27 2.25 -5.43	28.06 2.10 -6.19	26.73 1.89 -6.33	25.93 1.62 -7.96
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.33 1.69 -6.20	25.55 1.66 -4.58	25.31 1.58 -4.98	24.55 1.46 -5.96	23.82 1.37 -6.28	25.40 1.45 -6.51	25.59 1.39 -7.80	25.48 1.84 -3.39	25.86 2.20 -1.45	26.78 2.41 -0.49	27.72 2.44 -0.11	28.30 2.52 -0.54	27.30 2.30 -2.02	26.82 2.12 -3.47	26.66 2.07 -3.84	26.73 2.10 -3.60	27.46 2.44 -0.65	33.07 2.68 -4.37	32.22 2.57 -4.73	29.11 2.47 -2.69	28.10 2.08 -5.43	27.88 1.92 -6.18	26.60 1.76 -6.32	25.77 1.47 -7.95
EAST_HAMPTON___DIESEL 23722	37.97 2.86 -15.67	36.21 2.76 -14.15	37.17 2.66 -15.76	35.42 2.43 -15.85	35.64 2.29 -17.18	35.41 2.44 -15.52	37.10 2.41 -18.29	38.35 3.20 -14.92	39.09 3.69 -13.19	39.86 4.06 -11.91	40.40 4.15 -11.09	40.57 4.16 -11.17	40.20 3.75 -13.47	39.96 3.46 -15.26	39.94 3.40 -15.79	40.45 3.51 -15.91	44.37 4.32 -15.68	62.63 4.71 -31.90	50.46 4.54 -21.00	43.32 4.29 -15.08	42.13 3.50 -18.04	40.93 3.30 -17.85	39.85 2.98 -18.35	39.28 2.52 -20.42

EAST_RIVER___1 323558	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.09 2.42 -1.46	27.02 2.65 -0.49	27.94 2.67 -0.11	28.53 2.75 -0.54	27.51 2.51 -2.02	27.02 2.31 -3.47	26.87 2.28 -3.84	26.95 2.31 -3.60	27.68 2.66 -0.65	33.38 2.99 -4.37	32.50 2.84 -4.74	29.37 2.73 -2.69	28.31 2.29 -5.43	28.09 2.12 -6.19	26.77 1.93 -6.33	25.96 1.65 -7.96
EAST_RIVER___2 323559	27.41 1.77 -6.21	25.63 1.74 -4.59	25.39 1.65 -4.99	24.63 1.52 -5.97	23.91 1.46 -6.29	25.46 1.50 -6.52	25.70 1.49 -7.81	25.64 2.00 -3.40	26.04 2.38 -1.46	26.98 2.60 -0.49	27.92 2.64 -0.11	28.48 2.70 -0.54	27.48 2.48 -2.02	26.98 2.27 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.33 2.94 -4.37	32.45 2.79 -4.74	29.35 2.71 -2.69	28.27 2.25 -5.43	28.06 2.10 -6.19	26.73 1.89 -6.33	25.93 1.62 -7.96
EAST___DELAWARE_HYD 23607	26.42 1.34 -5.64	24.90 1.31 -4.29	24.52 1.24 -4.54	23.74 1.15 -5.45	23.09 1.07 -5.86	24.62 1.15 -6.02	24.63 1.13 -7.10	24.85 1.52 -3.09	25.38 1.84 -1.32	26.41 2.08 -0.45	27.31 2.04 -0.10	27.77 2.04 -0.49	26.61 1.79 -1.84	26.07 1.68 -3.16	25.95 1.70 -3.50	26.08 1.77 -3.28	26.99 2.02 -0.59	32.26 2.26 -3.98	31.55 2.32 -4.31	28.48 2.08 -2.45	27.24 1.71 -4.94	27.05 1.64 -5.63	25.66 1.39 -5.76	24.73 1.14 -7.24
ELEC_TRO_TEK 24086	37.23 2.12 -15.67	35.54 2.09 -14.15	36.52 2.01 -15.76	34.84 1.85 -15.85	35.10 1.76 -17.18	34.82 1.85 -15.52	36.43 1.74 -18.29	37.42 2.27 -14.92	38.05 2.64 -13.19	38.66 2.86 -11.91	39.22 2.97 -11.09	39.43 3.03 -11.17	39.24 2.78 -13.47	39.07 2.57 -15.27	39.07 2.53 -15.79	39.48 2.54 -15.91	42.98 2.92 -15.68	61.09 3.17 -31.90	48.97 3.04 -21.00	42.00 2.97 -15.08	41.10 2.47 -18.04	39.92 2.29 -17.85	39.01 2.15 -18.35	38.60 1.83 -20.42
ELLENBURG_WT_PWR 323604	18.99 -0.45 0.00	18.88 -0.42 0.00	18.32 -0.43 0.00	16.72 -0.41 0.00	15.77 -0.39 0.00	17.01 -0.44 0.00	15.99 -0.41 0.00	19.75 -0.49 0.00	21.70 -0.51 0.00	23.41 -0.48 0.00	24.74 -0.43 0.00	24.86 -0.38 0.00	22.66 -0.32 0.00	20.94 -0.30 0.00	20.44 -0.31 0.00	20.72 -0.31 0.00	23.96 -0.41 0.00	25.68 -0.34 0.00	24.55 -0.37 0.00	23.59 -0.36 0.00	20.24 -0.35 0.00	19.42 -0.36 0.00	18.11 -0.41 0.00	16.02 -0.33 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.34 -0.14 -1.04	20.02 -0.08 -0.79	19.51 -0.07 -0.84	18.18 0.03 -1.01	17.28 0.03 -1.08	18.52 -0.03 -1.11	17.70 -0.02 -1.32	20.59 -0.22 -0.58	21.88 -0.58 -0.25	23.27 -0.69 -0.08	24.65 -0.53 -0.02	24.57 -0.76 -0.09	22.64 -0.69 -0.34	21.27 -0.55 -0.59	20.88 -0.52 -0.65	21.18 -0.46 -0.61	24.24 -0.24 -0.11	26.21 -0.55 -0.73	25.20 -0.52 -0.80	23.85 -0.55 -0.45	21.04 -0.47 -0.91	20.14 -0.67 -1.04	18.93 -0.65 -1.06	17.28 -0.41 -1.34
EMPIRE_CC_1 323656	28.29 1.11 -7.75	26.49 1.14 -6.05	26.06 1.09 -6.23	25.66 1.01 -7.52	25.37 0.95 -8.26	26.84 0.99 -8.40	27.06 0.92 -9.75	25.55 1.07 -4.24	25.29 1.27 -1.82	25.85 1.36 -0.61	26.82 1.51 -0.14	27.42 1.51 -0.67	26.88 1.38 -2.52	26.88 1.32 -4.33	26.81 1.27 -4.80	26.81 1.28 -4.49	26.72 1.54 -0.81	32.96 1.48 -5.46	32.25 1.42 -5.91	28.70 1.39 -3.36	28.63 1.26 -6.78	28.63 1.13 -7.73	27.50 1.09 -7.90	27.17 0.88 -9.94
EMPIRE_CC_2 323658	28.29 1.11 -7.75	26.49 1.14 -6.05	26.06 1.09 -6.23	25.66 1.01 -7.52	25.37 0.95 -8.26	26.84 0.99 -8.40	27.06 0.92 -9.75	25.55 1.07 -4.24	25.29 1.27 -1.82	25.85 1.36 -0.61	26.82 1.51 -0.14	27.42 1.51 -0.67	26.88 1.38 -2.52	26.88 1.32 -4.33	26.81 1.27 -4.80	26.81 1.28 -4.49	26.72 1.54 -0.81	32.96 1.48 -5.46	32.25 1.42 -5.91	28.70 1.39 -3.36	28.63 1.26 -6.78	28.63 1.13 -7.73	27.50 1.09 -7.90	27.17 0.88 -9.94
ERIE_WT_PWR 323693	20.54 0.04 -1.07	20.21 0.10 -0.81	19.70 0.09 -0.86	18.36 0.19 -1.03	17.43 0.16 -1.11	18.69 0.11 -1.14	17.88 0.13 -1.35	20.79 -0.04 -0.59	22.11 -0.36 -0.25	23.51 -0.45 -0.08	24.91 -0.28 -0.02	24.85 -0.48 -0.09	22.89 -0.44 -0.35	21.47 -0.36 -0.60	21.10 -0.31 -0.67	21.41 -0.25 -0.62	24.51 0.02 -0.11	26.54 -0.23 -0.75	25.49 -0.25 -0.81	24.13 -0.29 -0.46	21.28 -0.25 -0.93	20.39 -0.45 -1.06	19.12 -0.48 -1.09	17.47 -0.24 -1.37
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.38 0.52 -1.42	20.88 0.50 -1.08	20.37 0.49 -1.14	18.93 0.43 -1.37	18.02 0.39 -1.47	19.43 0.47 -1.51	18.62 0.43 -1.79	21.57 0.55 -0.78	23.12 0.58 -0.33	24.62 0.62 -0.11	25.84 0.65 -0.03	25.99 0.63 -0.12	23.93 0.48 -0.46	22.48 0.45 -0.80	22.09 0.46 -0.88	22.39 0.53 -0.83	25.23 0.71 -0.15	27.74 0.73 -1.00	26.78 0.77 -1.08	25.21 0.65 -0.61	22.37 0.53 -1.24	21.64 0.46 -1.41	20.33 0.37 -1.44	18.52 0.36 -1.82
E_CANADA_CAP_HY 24051	30.03 0.37 -10.22	27.43 0.37 -7.76	27.25 0.28 -8.22	27.23 0.22 -9.87	26.91 0.13 -10.62	28.64 0.30 -10.90	29.48 0.21 -12.86	26.26 0.43 -5.60	25.27 0.67 -2.40	25.52 0.84 -0.81	26.31 0.96 -0.19	27.06 0.93 -0.89	26.95 0.64 -3.32	27.50 0.55 -5.71	27.68 0.60 -6.33	27.62 0.65 -5.93	26.22 0.78 -1.07	34.10 0.89 -7.20	33.65 0.92 -7.80	29.06 0.67 -4.44	30.18 0.64 -8.95	30.53 0.55 -10.20	29.31 0.37 -10.42	29.67 0.21 -13.11
E_CANADA_MHWK_HY 24050	20.54 1.26 0.16	20.43 1.25 0.12	19.84 1.22 0.13	18.11 1.13 0.16	17.06 1.07 0.17	18.48 1.20 0.17	17.39 1.20 0.20	21.69 1.54 0.09	24.01 1.84 0.04	25.95 2.08 0.01	27.20 2.04 0.00	27.26 2.04 0.01	24.70 1.77 0.05	22.76 1.61 0.09	22.18 1.54 0.10	22.52 1.58 0.09	26.24 1.88 0.02	27.91 2.00 0.11	26.87 2.07 0.12	25.70 1.82 0.07	22.04 1.59 0.14	21.22 1.60 0.16	19.76 1.41 0.16	17.38 1.24 0.21
E_FISHKILL___LBMP 23776	27.37 1.56 -6.38	25.54 1.52 -4.71	25.34 1.46 -5.12	24.60 1.34 -6.13	23.90 1.28 -6.46	25.48 1.34 -6.69	25.70 1.28 -8.02	25.41 1.68 -3.49	25.70 2.00 -1.49	26.54 2.15 -0.50	27.50 2.22 -0.12	28.03 2.25 -0.55	27.10 2.04 -2.07	26.69 1.89 -3.56	26.56 1.87 -3.95	26.63 1.89 -3.70	27.21 2.17 -0.67	32.88 2.37 -4.49	32.06 2.27 -4.86	28.90 2.18 -2.77	28.01 1.83 -5.58	27.86 1.72 -6.36	26.59 1.57 -6.50	25.85 1.32 -8.18
FAR ROCKAWAY___4 23548	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.92 1.94 -15.85	35.17 1.83 -17.18	34.91 1.94 -15.52	36.59 1.90 -18.29	37.62 2.47 -14.92	38.27 2.87 -13.19	38.88 3.08 -11.91	39.40 3.15 -11.09	39.61 3.21 -11.17	39.42 2.97 -13.47	39.22 2.72 -15.27	39.19 2.66 -15.79	39.63 2.69 -15.91	43.18 3.12 -15.68	61.35 3.43 -31.90	49.22 3.29 -21.00	42.19 3.16 -15.08	41.27 2.64 -18.04	40.10 2.47 -17.85	39.14 2.28 -18.35	38.71 1.94 -20.42
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.49 1.85 -6.21	25.71 1.81 -4.59	25.46 1.72 -4.99	24.70 1.59 -5.97	23.97 1.52 -6.29	25.53 1.57 -6.52	25.75 1.54 -7.81	25.70 2.07 -3.40	26.13 2.47 -1.46	27.05 2.67 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.55 2.55 -2.02	27.06 2.36 -3.47	26.92 2.32 -3.84	26.99 2.36 -3.60	27.73 2.71 -0.65	33.43 3.04 -4.37	32.53 2.87 -4.74	29.42 2.78 -2.69	28.35 2.33 -5.43	28.13 2.16 -6.19	26.81 1.96 -6.33	25.98 1.67 -7.96

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.47 1.83 -6.21	25.69 1.80 -4.59	25.44 1.71 -4.99	24.68 1.58 -5.97	23.96 1.50 -6.29	25.53 1.57 -6.52	25.75 1.54 -7.81	25.70 2.07 -3.40	26.11 2.44 -1.46	27.05 2.67 -0.49	27.97 2.69 -0.11	28.55 2.78 -0.54	27.55 2.55 -2.02	27.04 2.34 -3.47	26.90 2.30 -3.84	26.97 2.33 -3.60	27.73 2.71 -0.65	33.41 3.02 -4.37	32.53 2.87 -4.74	29.42 2.78 -2.69	28.33 2.31 -5.43	28.13 2.16 -6.19	26.79 1.94 -6.33	25.98 1.67 -7.96
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.47 1.83 -6.21	25.69 1.80 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.96 1.50 -6.29	25.51 1.55 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.09 2.42 -1.46	27.02 2.65 -0.49	27.97 2.69 -0.11	28.53 2.75 -0.54	27.53 2.53 -2.02	27.02 2.31 -3.47	26.87 2.28 -3.84	26.95 2.31 -3.60	27.71 2.68 -0.65	33.38 2.99 -4.37	32.50 2.84 -4.74	29.40 2.75 -2.69	28.31 2.29 -5.43	28.11 2.14 -6.19	26.77 1.93 -6.33	25.96 1.65 -7.96
FARRAGUT___LBMP 323566	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.09 2.42 -1.46	27.00 2.63 -0.49	27.94 2.67 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.02 2.31 -3.47	26.87 2.28 -3.84	26.95 2.31 -3.60	27.68 2.66 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.77 1.93 -6.33	25.95 1.63 -7.96
FENNER___WINDPWR 24204	20.62 0.49 -0.69	20.31 0.48 -0.53	19.75 0.45 -0.56	18.20 0.39 -0.67	17.24 0.36 -0.72	18.62 0.44 -0.74	17.68 0.41 -0.88	21.17 0.55 -0.38	22.99 0.62 -0.16	24.65 0.72 -0.05	25.91 0.73 -0.01	26.03 0.73 -0.06	23.81 0.60 -0.23	22.15 0.53 -0.39	21.68 0.50 -0.43	21.94 0.50 -0.40	25.11 0.66 -0.07	27.16 0.65 -0.49	26.15 0.70 -0.53	24.82 0.57 -0.30	21.68 0.47 -0.61	20.92 0.46 -0.69	19.59 0.37 -0.71	17.56 0.33 -0.89
FIBERTEK___ENERGY 23856	20.09 0.02 -0.63	19.80 0.02 -0.48	19.27 0.02 -0.51	17.76 0.02 -0.61	16.82 0.00 -0.65	18.14 0.02 -0.67	17.22 0.03 -0.79	20.62 0.04 -0.34	22.31 -0.04 -0.15	23.89 -0.05 -0.05	25.08 -0.10 -0.01	25.19 -0.10 -0.05	23.05 -0.14 -0.20	21.46 -0.13 -0.35	21.01 -0.12 -0.39	21.29 -0.10 -0.36	24.37 -0.07 -0.07	26.36 -0.10 -0.44	25.38 -0.02 -0.48	24.10 -0.12 -0.27	21.04 -0.10 -0.55	20.37 -0.04 -0.63	19.10 -0.06 -0.64	17.14 -0.02 -0.81
FITZPATRICK____ 23598	19.37 -0.45 -0.38	19.15 -0.44 -0.29	18.63 -0.43 -0.31	17.13 -0.38 -0.37	16.20 -0.36 -0.40	17.47 -0.38 -0.41	16.53 -0.35 -0.48	19.98 -0.46 -0.21	21.68 -0.62 -0.09	23.17 -0.74 -0.03	24.39 -0.78 -0.01	24.46 -0.81 -0.03	22.35 -0.76 -0.12	20.75 -0.70 -0.21	20.30 -0.68 -0.24	20.58 -0.67 -0.22	23.66 -0.76 -0.04	25.45 -0.83 -0.27	24.44 -0.77 -0.29	23.35 -0.77 -0.17	20.29 -0.64 -0.34	19.63 -0.53 -0.38	18.44 -0.46 -0.39	16.46 -0.38 -0.49
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.60 1.77 -6.40	25.81 1.74 -4.77	25.54 1.65 -5.14	24.82 1.52 -6.16	24.11 1.42 -6.53	25.71 1.52 -6.74	25.89 1.44 -8.05	25.67 1.92 -3.50	25.98 2.27 -1.50	26.89 2.51 -0.50	27.90 2.62 -0.12	28.41 2.62 -0.56	27.48 2.41 -2.08	27.02 2.21 -3.58	26.89 2.18 -3.96	26.97 2.23 -3.71	27.60 2.56 -0.67	33.33 2.81 -4.51	32.52 2.72 -4.88	29.31 2.59 -2.78	28.35 2.16 -5.60	28.15 2.00 -6.38	26.83 1.80 -6.52	26.06 1.50 -8.20
FORT ORANGE____ 23900	28.64 1.30 -7.91	26.62 1.31 -6.00	26.36 1.26 -6.35	25.92 1.15 -7.64	25.47 1.10 -8.21	27.08 1.20 -8.43	27.46 1.12 -9.95	25.78 1.21 -4.33	26.04 1.44 -1.85	26.97 1.66 -0.62	27.56 1.64 -0.69	27.05 1.49 -2.57	27.03 1.38 -4.42	26.99 1.35 -4.89	26.99 1.37 -4.59	26.86 1.66 -0.83	33.28 1.69 -5.57	32.60 1.64 -6.03	28.92 1.53 -3.43	28.85 1.34 -6.92	28.89 1.23 -7.89	27.71 1.13 -8.06	27.40 0.91 -10.14	
FORT_DRUM_COGEN 23780	19.95 0.27 -0.24	19.72 0.23 -0.18	19.13 0.19 -0.19	17.46 0.09 -0.23	16.43 0.02 -0.25	17.84 0.14 -0.26	16.73 0.03 -0.30	20.59 0.22 -0.13	22.67 0.40 -0.06	24.57 0.67 -0.02	25.90 0.73 0.00	26.04 0.78 -0.02	23.57 0.50 -0.08	21.77 0.40 -0.13	21.23 0.33 -0.15	21.57 0.40 -0.14	24.86 0.46 -0.03	26.74 0.55 -0.17	25.73 0.62 -0.18	24.46 0.41 -0.10	21.16 0.35 -0.21	20.37 0.36 -0.24	18.98 0.22 -0.25	16.85 0.20 -0.31
FPL_FAR_ROCK_GT1 24212	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.92 1.94 -15.85	35.17 1.83 -17.18	34.91 1.94 -15.52	36.59 1.90 -18.29	37.62 2.47 -14.92	38.27 2.87 -13.19	38.88 3.08 -11.91	39.40 3.15 -11.09	39.61 3.21 -11.17	39.42 2.97 -13.47	39.22 2.72 -15.27	39.19 2.66 -15.79	39.63 2.69 -15.91	43.18 3.12 -15.68	61.35 3.43 -31.90	49.22 3.29 -21.00	42.19 3.16 -15.08	41.27 2.64 -18.04	40.10 2.47 -17.85	39.14 2.28 -18.35	38.71 1.94 -20.42
FPL_FAR_ROCK_GT2 23815	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.92 1.94 -15.85	35.17 1.83 -17.18	34.91 1.94 -15.52	36.59 1.90 -18.29	37.62 2.47 -14.92	38.27 2.87 -13.19	38.88 3.08 -11.91	39.40 3.15 -11.09	39.61 3.21 -11.17	39.42 2.97 -13.47	39.22 2.72 -15.27	39.19 2.66 -15.79	39.63 2.69 -15.91	43.18 3.12 -15.68	61.35 3.43 -31.90	49.22 3.29 -21.00	42.19 3.16 -15.08	41.27 2.64 -18.04	40.10 2.47 -17.85	39.14 2.28 -18.35	38.71 1.94 -20.42
FRANKLIN_FALL_HYD 24054	18.99 -0.45 0.00	18.88 -0.42 0.00	18.32 -0.43 0.00	16.69 -0.45 0.00	15.73 -0.44 0.00	16.96 -0.49 0.00	15.94 -0.46 0.00	19.69 -0.55 0.00	21.68 -0.53 0.00	23.48 -0.41 0.00	24.84 -0.33 0.00	25.01 -0.23 0.00	22.78 -0.21 0.00	21.04 -0.19 0.00	20.52 -0.23 0.00	20.76 -0.27 0.00	23.96 -0.41 0.00	25.78 -0.23 0.00	24.65 -0.27 0.00	23.59 -0.36 0.00	20.22 -0.37 0.00	19.48 -0.30 0.00	18.07 -0.44 0.00	16.02 -0.33 0.00
FREEPORT_EQUS_GT1 23764	37.27 2.16 -15.67	35.59 2.14 -14.15	36.56 2.04 -15.76	34.87 1.88 -15.85	35.14 1.79 -17.18	34.85 1.88 -15.52	36.48 1.79 -18.29	37.48 2.33 -14.92	38.11 2.71 -13.19	38.71 2.91 -11.91	39.30 3.04 -11.09	39.51 3.10 -11.17	39.30 2.85 -13.47	39.13 2.63 -15.27	39.13 2.59 -15.79	39.57 2.63 -15.91	43.05 3.00 -15.68	61.22 3.30 -31.90	49.04 3.12 -21.00	42.07 3.04 -15.08	41.16 2.53 -18.04	39.96 2.33 -17.85	39.07 2.20 -18.35	38.65 1.88 -20.42
FREEPORT___CT2 23818	37.27 2.16 -15.67	35.59 2.14 -14.15	36.56 2.04 -15.76	34.87 1.88 -15.85	35.14 1.79 -17.18	34.85 1.88 -15.52	36.48 1.79 -18.29	37.48 2.33 -14.92	38.11 2.71 -13.19	38.71 2.91 -11.91	39.30 3.04 -11.09	39.51 3.10 -11.17	39.30 2.85 -13.47	39.13 2.63 -15.27	39.13 2.59 -15.79	39.57 2.63 -15.91	43.05 3.00 -15.68	61.22 3.30 -31.90	49.04 3.12 -21.00	42.07 3.04 -15.08	41.16 2.53 -18.04	39.96 2.33 -17.85	39.07 2.20 -18.35	38.65 1.88 -20.42
FULTON COGEN____ 23766	19.70 -0.23 -0.49	19.45 -0.23 -0.37	18.92 -0.22 -0.40	17.41 -0.20 -0.48	16.46 -0.21 -0.51	17.76 -0.21 -0.53	16.82 -0.20 -0.62	20.24 -0.26 -0.27	21.95 -0.38 -0.12	23.47 -0.45 -0.04	24.72 -0.45 -0.01	24.80 -0.48 -0.04	22.66 -0.48 -0.16	21.08 -0.42 -0.27	20.64 -0.41 -0.30	20.90 -0.42 -0.29	23.99 -0.44 -0.05	25.87 -0.50 -0.35	24.88 -0.42 -0.38	23.71 -0.46 -0.21	20.63 -0.39 -0.43	19.93 -0.34 -0.49	18.76 -0.26 -0.50	16.78 -0.20 -0.63

FULTON___LFGE 323630	30.68 1.59 -9.64	28.19 1.56 -7.32	27.92 1.42 -7.75	27.70 1.25 -9.32	27.26 1.08 -10.02	29.13 1.40 -10.29	29.98 1.44 -12.14	27.50 1.98 -5.28	26.85 2.38 -2.26	27.39 2.75 -0.76	27.73 2.39 -0.18	28.42 2.35 -0.84	27.96 1.84 -3.14	28.22 1.59 -5.39	28.46 1.74 -5.97	28.46 1.83 -5.60	27.68 2.29 -1.01	35.36 2.55 -6.79	35.48 3.19 -7.36	30.29 2.16 -4.19	30.97 1.94 -8.44	31.61 2.21 -9.62	29.90 1.56 -9.83	29.96 1.24 -12.37
G.F.CEMENT___DRP 24184	29.82 1.77 -8.61	27.71 1.76 -6.65	27.32 1.65 -6.92	26.99 1.51 -8.34	26.60 1.36 -9.09	28.29 1.57 -9.28	28.55 1.31 -10.84	26.62 1.66 -4.72	26.21 1.98 -2.02	26.81 2.24 -0.68	27.89 2.57 -0.16	28.05 2.07 -0.75	27.62 1.84 -2.80	27.73 1.68 -4.81	27.66 1.58 -5.33	27.63 1.60 -5.00	27.28 2.00 -0.90	34.09 2.00 -6.07	33.39 1.89 -6.57	29.41 1.73 -3.74	29.68 1.55 -7.54	29.70 1.33 -8.59	28.56 1.26 -8.78	28.40 1.00 -11.05
GARDENVILLE___LBMP 24039	20.48 -0.02 -1.06	20.13 0.02 -0.81	19.62 0.02 -0.85	18.28 0.12 -1.03	17.38 0.11 -1.10	18.63 0.05 -1.13	17.83 0.08 -1.35	20.71 -0.12 -0.59	22.04 -0.42 -0.25	23.42 -0.55 -0.08	24.81 -0.38 -0.02	24.75 -0.58 -0.09	22.80 -0.53 -0.35	21.41 -0.42 -0.60	21.02 -0.39 -0.66	21.32 -0.34 -0.62	24.41 -0.07 -0.11	26.40 -0.36 -0.75	25.39 -0.35 -0.81	24.03 -0.38 -0.46	21.20 -0.33 -0.93	20.30 -0.53 -1.06	19.06 -0.54 -1.08	17.40 -0.31 -1.36
GENERAL___MILLS 23808	20.54 0.04 -1.07	20.19 0.08 -0.81	19.68 0.08 -0.86	18.34 0.17 -1.03	17.41 0.15 -1.11	18.69 0.11 -1.14	17.87 0.12 -1.35	20.77 -0.06 -0.59	22.11 -0.36 -0.25	23.49 -0.48 -0.08	24.91 -0.28 -0.02	24.82 -0.50 -0.09	22.87 -0.46 -0.35	21.47 -0.36 -0.60	21.08 -0.33 -0.67	21.38 -0.27 -0.62	24.49 0.00 -0.11	26.51 -0.26 -0.75	25.47 -0.27 -0.81	24.10 -0.31 -0.46	21.26 -0.27 -0.93	20.37 -0.47 -1.06	19.12 -0.48 -1.09	17.45 -0.26 -1.37
GE_PLASTICS___DRP 24183	28.48 1.15 -7.89	26.43 1.14 -5.99	26.20 1.11 -6.34	25.77 1.01 -7.62	25.33 0.97 -8.20	26.91 1.05 -8.42	27.30 0.97 -9.93	25.63 1.07 -4.32	25.35 1.29 -1.85	25.89 1.38 -0.62	26.79 1.48 -0.14	27.38 1.46 -0.69	26.90 1.36 -2.57	26.90 1.25 -4.41	26.86 1.22 -4.89	26.85 1.24 -4.58	26.69 1.49 -0.83	33.11 1.53 -5.56	32.42 1.47 -6.02	28.76 1.39 -3.43	28.72 1.21 -6.91	28.76 1.11 -7.87	27.60 1.04 -8.05	27.32 0.85 -10.13
GILBOA___1 23756	26.53 0.97 -6.12	24.92 0.96 -4.65	24.66 0.99 -4.92	23.97 0.92 -5.91	23.39 0.87 -6.36	24.90 0.92 -6.53	24.99 0.88 -7.71	24.62 1.03 -3.35	24.84 1.20 -1.44	25.68 1.31 -0.48	26.63 1.36 -0.11	27.13 1.36 -0.53	26.21 1.24 -1.99	25.80 1.15 -3.42	25.66 1.12 -3.79	25.72 1.14 -3.55	26.36 1.34 -0.64	31.76 1.43 -4.31	30.97 1.37 -4.67	27.92 1.32 -2.66	27.06 1.11 -5.36	26.91 1.03 -6.11	25.70 0.94 -6.24	24.99 0.78 -7.85
GILBOA___2 23757	26.53 0.97 -6.12	24.92 0.96 -4.65	24.66 0.99 -4.92	23.97 0.92 -5.91	23.39 0.87 -6.36	24.90 0.92 -6.53	24.99 0.88 -7.71	24.62 1.03 -3.35	24.84 1.20 -1.44	25.68 1.31 -0.48	26.63 1.36 -0.11	27.13 1.36 -0.53	26.21 1.24 -1.99	25.80 1.15 -3.42	25.66 1.12 -3.79	25.72 1.14 -3.55	26.36 1.34 -0.64	31.76 1.43 -4.31	30.97 1.37 -4.67	27.92 1.32 -2.66	27.06 1.11 -5.36	26.91 1.03 -6.11	25.70 0.94 -6.24	24.99 0.78 -7.85
GILBOA___3 23758	26.53 0.97 -6.12	24.92 0.96 -4.65	24.66 0.99 -4.92	23.97 0.92 -5.91	23.39 0.87 -6.36	24.90 0.92 -6.53	24.99 0.88 -7.71	24.62 1.03 -3.35	24.84 1.20 -1.44	25.68 1.31 -0.48	26.63 1.36 -0.11	27.13 1.36 -0.53	26.21 1.24 -1.99	25.80 1.15 -3.42	25.66 1.12 -3.79	25.72 1.14 -3.55	26.36 1.34 -0.64	31.76 1.43 -4.31	30.97 1.37 -4.67	27.92 1.32 -2.66	27.06 1.11 -5.36	26.91 1.03 -6.11	25.70 0.94 -6.24	24.99 0.78 -7.85
GILBOA___4 23759	26.53 0.97 -6.12	24.92 0.96 -4.65	24.66 0.99 -4.92	23.97 0.92 -5.91	23.39 0.87 -6.36	24.90 0.92 -6.53	24.99 0.88 -7.71	24.62 1.03 -3.35	24.84 1.20 -1.44	25.68 1.31 -0.48	26.63 1.36 -0.11	27.13 1.36 -0.53	26.21 1.24 -1.99	25.80 1.15 -3.42	25.66 1.12 -3.79	25.72 1.14 -3.55	26.36 1.34 -0.64	31.76 1.43 -4.31	30.97 1.37 -4.67	27.92 1.32 -2.66	27.06 1.11 -5.36	26.91 1.03 -6.11	25.70 0.94 -6.24	24.99 0.78 -7.85
GILBOA___ 23599	26.53 0.97 -6.12	24.92 0.96 -4.65	24.66 0.99 -4.92	23.97 0.92 -5.91	23.39 0.87 -6.36	24.90 0.92 -6.53	24.99 0.88 -7.71	24.62 1.03 -3.35	24.84 1.20 -1.44	25.68 1.31 -0.48	26.63 1.36 -0.11	27.13 1.36 -0.53	26.21 1.24 -1.99	25.80 1.15 -3.42	25.66 1.12 -3.79	25.72 1.14 -3.55	26.36 1.34 -0.64	31.76 1.43 -4.31	30.97 1.37 -4.67	27.92 1.32 -2.66	27.06 1.11 -5.36	26.91 1.03 -6.11	25.70 0.94 -6.24	24.99 0.78 -7.85
GINNA___ 23603	19.29 -0.89 -0.74	19.00 -0.87 -0.56	18.50 -0.84 -0.60	17.12 -0.74 -0.72	16.26 -0.68 -0.77	17.49 -0.75 -0.79	16.65 -0.67 -0.92	19.73 -0.91 -0.40	21.25 -1.13 -0.17	22.70 -1.24 -0.06	23.97 -1.21 -0.01	23.96 -1.34 -0.06	21.98 -1.24 -0.24	20.52 -1.13 -0.41	20.10 -1.10 -0.45	20.39 -1.07 -0.42	23.33 -1.12 -0.08	25.24 -1.30 -0.52	24.27 -1.22 -0.57	23.03 -1.25 -0.32	20.17 -1.07 -0.65	19.41 -1.11 -0.74	18.24 -1.04 -0.76	16.47 -0.83 -0.95
GLEN PARK___ 23778	20.02 0.33 -0.26	19.80 0.31 -0.19	19.22 0.26 -0.21	17.52 0.14 -0.25	16.49 0.06 -0.27	17.93 0.21 -0.27	16.82 0.10 -0.32	20.68 0.30 -0.14	22.80 0.53 -0.06	24.72 0.81 -0.02	26.03 0.86 0.00	26.16 0.91 -0.02	23.66 0.60 -0.08	21.84 0.47 -0.14	21.30 0.39 -0.16	21.67 0.48 -0.15	24.99 0.58 -0.03	26.87 0.68 -0.18	25.87 0.75 -0.20	24.59 0.53 -0.11	21.27 0.45 -0.22	20.49 0.46 -0.26	19.07 0.30 -0.26	16.92 0.25 -0.33
GLENWOOD_IC_1_G5 23712	37.13 2.02 -15.67	35.44 1.99 -14.15	36.41 1.89 -15.76	34.75 1.77 -15.85	35.01 1.66 -17.18	34.71 1.74 -15.52	36.36 1.67 -18.29	37.36 2.21 -14.92	37.98 2.58 -13.19	38.59 2.79 -11.91	39.14 2.89 -11.09	39.36 2.95 -11.17	39.17 2.71 -13.47	38.98 2.48 -15.27	38.98 2.45 -15.79	39.42 2.48 -15.91	42.81 2.75 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.04 2.41 -18.04	39.86 2.23 -17.85	38.94 2.07 -18.35	38.53 1.77 -20.42
GLENWOOD_IC_2_G1 23688	37.04 1.92 -15.67	35.34 1.89 -14.15	36.33 1.82 -15.76	34.66 1.68 -15.85	34.93 1.58 -17.18	34.64 1.67 -15.52	36.28 1.59 -18.29	37.26 2.10 -14.92	37.87 2.47 -13.19	38.47 2.67 -11.91	39.02 2.77 -11.09	39.23 2.83 -11.17	39.03 2.57 -13.47	38.88 2.38 -15.27	38.88 2.34 -15.79	39.32 2.38 -15.91	42.76 2.71 -15.68	60.91 2.99 -31.90	48.77 2.84 -21.00	41.78 2.75 -15.08	40.94 2.31 -18.04	39.76 2.14 -17.85	38.85 1.98 -18.35	38.45 1.68 -20.42
GLENWOOD_IC_3_G1 23689	37.04 1.92 -15.67	35.34 1.89 -14.15	36.33 1.82 -15.76	34.66 1.68 -15.85	34.93 1.58 -17.18	34.64 1.67 -15.52	36.28 1.59 -18.29	37.26 2.10 -14.92	37.87 2.47 -13.19	38.47 2.67 -11.91	39.02 2.77 -11.09	39.23 2.83 -11.17	39.03 2.57 -13.47	38.88 2.38 -15.27	38.88 2.34 -15.79	39.32 2.38 -15.91	42.76 2.71 -15.68	60.91 2.99 -31.90	48.77 2.84 -21.00	41.78 2.75 -15.08	40.94 2.31 -18.04	39.76 2.14 -17.85	38.85 1.98 -18.35	38.45 1.68 -20.42

GLENWOOD___4 23550	37.13 2.02 -15.67	35.44 1.99 -14.15	36.41 1.89 -15.76	34.75 1.77 -15.85	35.01 1.66 -17.18	34.71 1.74 -15.52	36.36 1.67 -18.29	37.36 2.21 -14.92	37.98 2.58 -13.19	38.59 2.79 -11.91	39.14 2.89 -11.09	39.36 2.95 -11.17	39.17 2.71 -13.47	38.98 2.48 -15.27	38.98 2.45 -15.79	39.42 2.48 -15.91	42.84 2.78 -15.68	60.99 3.07 -31.90	48.84 2.91 -21.00	41.86 2.82 -15.08	41.04 2.41 -18.04	39.86 2.23 -17.85	38.94 2.07 -18.35	38.53 1.77 -20.42
GLENWOOD___5 23614	37.13 2.02 -15.67	35.44 1.99 -14.15	36.41 1.89 -15.76	34.75 1.77 -15.85	35.01 1.66 -17.18	34.71 1.74 -15.52	36.36 1.67 -18.29	37.36 2.21 -14.92	37.98 2.58 -13.19	38.59 2.79 -11.91	39.14 2.89 -11.09	39.36 2.95 -11.17	39.17 2.71 -13.47	38.98 2.48 -15.27	38.98 2.45 -15.79	39.42 2.48 -15.91	42.84 2.78 -15.68	60.99 3.07 -31.90	48.84 2.91 -21.00	41.86 2.82 -15.08	41.04 2.41 -18.04	39.86 2.23 -17.85	38.94 2.07 -18.35	38.53 1.77 -20.42
GLOBAL GREEN_PORT_GT1 23814	37.91 2.80 -15.67	36.17 2.72 -14.15	37.12 2.61 -15.76	35.37 2.38 -15.85	35.60 2.26 -17.18	35.38 2.41 -15.52	37.07 2.38 -18.29	38.31 3.16 -14.92	39.07 3.66 -13.19	39.81 4.01 -11.91	40.33 4.08 -11.09	40.47 4.06 -11.17	40.13 3.68 -13.47	39.90 3.40 -15.26	39.88 3.34 -15.79	40.39 3.45 -15.91	44.30 4.24 -15.68	62.52 4.61 -31.90	50.41 4.49 -21.00	43.25 4.22 -15.08	42.07 3.44 -18.04	40.87 3.24 -17.85	39.79 2.92 -18.35	39.23 2.47 -20.42
GLOBE___DSASP 323697	19.49 -0.93 -0.98	19.18 -0.87 -0.75	18.71 -0.82 -0.79	17.47 -0.62 -0.95	16.62 -0.57 -1.02	17.80 -0.70 -1.05	17.02 -0.62 -1.24	19.67 -1.11 -0.54	20.84 -1.60 -0.23	22.14 -1.82 -0.08	23.50 -1.69 -0.02	23.40 -1.92 -0.09	21.56 -1.75 -0.32	20.26 -1.53 -0.55	19.91 -1.45 -0.61	20.20 -1.41 -0.57	23.11 -1.36 -0.10	24.94 -1.77 -0.69	23.96 -1.72 -0.75	22.70 -1.68 -0.43	20.05 -1.40 -0.86	19.22 -1.54 -0.98	18.09 -1.43 -1.00	16.53 -1.08 -1.26
GOETHSLN___LBMP 323567	27.37 1.73 -6.21	25.59 1.70 -4.59	25.35 1.61 -4.99	24.60 1.49 -5.97	23.88 1.42 -6.29	25.44 1.48 -6.52	25.69 1.48 -7.81	25.64 2.00 -3.40	26.02 2.35 -1.46	26.93 2.56 -0.49	27.85 2.57 -0.11	28.40 2.62 -0.54	27.41 2.41 -2.02	26.93 2.23 -3.47	26.79 2.20 -3.84	26.86 2.23 -3.60	27.58 2.56 -0.65	33.30 2.91 -4.37	32.40 2.74 -4.74	29.33 2.68 -2.69	28.23 2.20 -5.43	28.05 2.08 -6.19	26.70 1.85 -6.33	25.88 1.57 -7.96
GOODYEAR_LAKE_HYD 323669	22.06 0.80 -1.82	21.46 0.77 -1.38	20.96 0.75 -1.47	19.57 0.67 -1.76	18.65 0.60 -1.89	20.11 0.72 -1.94	19.35 0.66 -2.30	22.13 0.89 -1.00	23.77 1.13 -0.43	25.32 1.29 -0.14	26.53 1.33 -0.03	26.75 1.36 -0.16	24.70 1.13 -0.59	23.27 1.02 -1.02	22.90 1.02 -1.13	23.14 1.05 -1.06	25.78 1.22 -0.19	28.63 1.33 -1.28	27.64 1.32 -1.39	25.91 1.17 -0.79	23.18 0.99 -1.60	22.49 0.89 -1.82	21.13 0.76 -1.86	19.32 0.64 -2.34
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.94 0.49 -2.02	21.32 0.48 -1.53	20.84 0.47 -1.62	19.53 0.44 -1.95	18.66 0.40 -2.10	20.05 0.45 -2.15	19.36 0.41 -2.55	21.79 0.44 -1.11	23.15 0.47 -0.48	24.52 0.48 -0.16	25.73 0.53 -0.04	25.91 0.50 -0.18	24.06 0.41 -0.66	22.77 0.40 -1.13	22.40 0.39 -1.26	22.65 0.44 -1.18	25.17 0.58 -0.21	27.99 0.55 -1.42	27.04 0.57 -1.54	25.33 0.50 -0.88	22.80 0.43 -1.77	22.13 0.34 -2.01	20.85 0.28 -2.06	19.23 0.29 -2.59
GOUDEY___7 23579	21.96 0.50 -2.02	21.34 0.50 -1.53	20.86 0.49 -1.62	19.55 0.46 -1.95	18.68 0.42 -2.10	20.05 0.45 -2.15	19.38 0.43 -2.55	21.82 0.47 -1.11	23.15 0.47 -0.48	24.55 0.50 -0.16	25.75 0.55 -0.04	25.94 0.53 -0.18	24.08 0.44 -0.66	22.79 0.42 -1.13	22.42 0.41 -1.26	22.65 0.44 -1.18	25.20 0.61 -0.21	28.01 0.57 -1.42	27.06 0.60 -1.54	25.35 0.53 -0.88	22.80 0.43 -1.77	22.15 0.36 -2.01	20.87 0.30 -2.06	19.25 0.31 -2.59
GOUDEY___8 23580	21.94 0.49 -2.02	21.32 0.48 -1.53	20.84 0.47 -1.62	19.53 0.44 -1.95	18.66 0.40 -2.10	20.05 0.45 -2.15	19.36 0.41 -2.55	21.79 0.44 -1.11	23.15 0.47 -0.48	24.52 0.48 -0.16	25.73 0.53 -0.04	25.91 0.50 -0.18	24.06 0.41 -0.66	22.77 0.40 -1.13	22.40 0.39 -1.26	22.65 0.44 -1.18	25.17 0.58 -0.21	27.99 0.55 -1.42	27.04 0.57 -1.54	25.33 0.50 -0.88	22.80 0.43 -1.77	22.13 0.34 -2.01	20.85 0.28 -2.06	19.23 0.29 -2.59
GOWANUS_GT1_1 24077	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT1_2 24078	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT1_3 24079	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT1_4 24080	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT1_5 24084	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT1_6 24111	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96

GOWANUS_GT1_7 24112	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT1_8 24113	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT2_1 24114	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT2_2 24115	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT2_3 24116	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT2_4 24117	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT2_5 24118	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT2_6 24119	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT2_7 24120	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT2_8 24121	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT3_1 24122	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT3_2 24123	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT3_3 24124	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT3_4 24125	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
GOWANUS_GT3_5 24126	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96

GOWANUS_GT3_6 24127	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT3_7 24128	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT3_8 24129	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT4_1 24130	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT4_2 24131	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT4_3 24132	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT4_4 24133	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT4_5 24134	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT4_6 24135	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT4_7 24136	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GOWANUS_GT4_8 24137	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GREENIDGE___3 23582	21.07 0.39 -1.24	20.63 0.39 -0.94	20.10 0.36 -1.00	18.68 0.34 -1.20	17.76 0.31 -1.29	19.12 0.35 -1.33	18.34 0.34 -1.60	21.30 0.36 -0.70	22.80 0.29 -0.30	24.32 0.33 -0.10	25.67 0.48 -0.02	25.75 0.40 -0.11	23.58 0.18 -0.41	22.11 0.17 -0.71	21.72 0.19 -0.79	22.02 0.25 -0.74	25.04 0.54 -0.13	27.31 0.42 -0.88	26.37 0.50 -0.95	24.85 0.36 -0.54	21.95 0.27 -1.09	21.17 0.16 -1.24	19.84 0.06 -1.27	18.07 0.13 -1.60
GREENIDGE___4 23583	21.07 0.39 -1.24	20.63 0.39 -0.94	20.10 0.36 -1.00	18.68 0.34 -1.20	17.76 0.31 -1.29	19.12 0.35 -1.33	18.34 0.34 -1.60	21.30 0.36 -0.70	22.80 0.29 -0.30	24.32 0.33 -0.10	25.67 0.48 -0.02	25.75 0.40 -0.11	23.58 0.18 -0.41	22.11 0.17 -0.71	21.72 0.19 -0.79	22.02 0.25 -0.74	25.04 0.54 -0.13	27.31 0.42 -0.88	26.37 0.50 -0.95	24.85 0.36 -0.54	21.95 0.27 -1.09	21.17 0.16 -1.24	19.84 0.06 -1.27	18.07 0.13 -1.60
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
GROVEVILLE___HYD 323602	27.60 1.77 -6.40	25.81 1.74 -4.77	25.54 1.65 -5.14	24.82 1.52 -6.16	24.11 1.42 -6.53	25.71 1.52 -6.74	25.89 1.44 -8.05	25.67 1.92 -3.50	25.98 2.27 -1.50	26.89 2.51 -0.50	27.90 2.62 -0.12	28.41 2.62 -0.56	27.48 2.41 -2.08	27.02 2.21 -3.58	26.89 2.18 -3.96	26.97 2.23 -3.71	27.60 2.56 -0.67	33.33 2.81 -4.51	32.52 2.72 -4.88	29.31 2.59 -2.78	28.35 2.16 -5.60	28.15 2.00 -6.38	26.83 1.80 -6.52	26.06 1.50 -8.20

HAMPSHIRE___PAPER_HYD 323593	18.99 -0.45 0.00	18.86 -0.44 0.00	18.30 -0.45 0.00	16.66 -0.48 0.00	15.63 -0.53 0.00	16.89 -0.56 0.00	15.79 -0.61 0.00	19.61 -0.63 0.00	21.68 -0.53 0.00	23.57 -0.31 0.00	24.91 -0.25 0.00	25.11 -0.13 0.00	22.75 -0.23 0.00	20.98 -0.25 0.00	20.44 -0.31 0.00	20.66 -0.38 0.00	23.69 -0.68 0.00	25.42 -0.60 0.00	24.40 -0.52 0.00	23.30 -0.65 0.00	20.02 -0.58 0.00	19.38 -0.40 0.00	18.07 -0.44 0.00	15.99 -0.36 0.00
HARDSCRABBLE_WT_PWR 323673	20.09 0.82 0.16	19.99 0.81 0.12	19.41 0.79 0.13	17.72 0.74 0.16	16.69 0.69 0.17	18.08 0.80 0.17	17.02 0.82 0.20	21.24 1.09 0.09	23.57 1.40 0.04	25.50 1.62 0.01	26.72 1.56 0.00	26.78 1.57 0.01	24.26 1.33 0.05	22.35 1.21 0.09	21.79 1.14 0.10	22.12 1.18 0.09	25.77 1.41 0.02	27.41 1.51 0.11	26.37 1.57 0.12	25.27 1.39 0.07	21.65 1.19 0.14	20.82 1.21 0.16	19.40 1.05 0.16	17.06 0.91 0.21
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.83 1.54 -5.86	25.15 1.51 -4.34	24.88 1.42 -4.71	24.09 1.32 -5.64	23.36 1.24 -5.95	24.91 1.31 -6.16	25.05 1.28 -7.37	25.15 1.70 -3.21	25.60 2.02 -1.37	26.57 2.22 -0.46	27.51 2.24 -0.11	28.02 2.27 -0.51	26.98 2.09 -1.91	26.42 1.91 -3.28	26.26 1.89 -3.63	26.37 1.93 -3.40	27.21 2.22 -0.61	32.59 2.44 -4.13	31.81 2.42 -4.47	28.74 2.25 -2.54	27.62 1.89 -5.13	27.40 1.78 -5.85	26.06 1.57 -5.97	25.17 1.31 -7.52
HARZA MOOSE___RIVER 24016	19.82 0.39 0.00	19.65 0.35 0.00	19.09 0.34 0.00	17.38 0.24 0.00	16.36 0.19 0.00	17.74 0.30 0.00	16.64 0.25 0.00	20.66 0.43 0.00	22.81 0.60 0.00	24.67 0.79 0.00	25.95 0.78 0.00	26.04 0.81 0.00	23.60 0.62 0.00	21.77 0.53 0.00	21.25 0.50 0.00	21.54 0.50 0.00	24.91 0.54 0.00	26.64 0.62 0.00	25.62 0.70 0.00	24.45 0.50 0.00	21.01 0.41 0.00	20.21 0.43 0.00	18.83 0.31 0.00	16.61 0.26 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.51 1.87 -6.21	25.73 1.83 -4.59	25.48 1.74 -4.99	24.72 1.61 -5.97	23.99 1.54 -6.29	25.50 1.54 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.13 2.47 -1.46	27.07 2.70 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.57 2.57 -2.02	27.06 2.36 -3.47	26.92 2.32 -3.84	27.01 2.38 -3.60	27.75 2.73 -0.65	33.49 3.09 -4.37	32.58 2.91 -4.74	29.47 2.82 -2.69	28.37 2.35 -5.43	28.16 2.19 -6.19	26.86 2.02 -6.33	26.03 1.72 -7.96
HEMPSTEAD___ 23647	37.13 2.02 -15.67	35.44 1.99 -14.15	36.43 1.91 -15.76	34.75 1.77 -15.85	35.02 1.68 -17.18	34.73 1.76 -15.52	36.34 1.66 -18.29	37.32 2.17 -14.92	37.94 2.53 -13.19	38.54 2.75 -11.91	39.12 2.87 -11.09	39.33 2.93 -11.17	39.14 2.69 -13.47	38.98 2.48 -15.27	38.98 2.45 -15.79	39.40 2.46 -15.91	42.86 2.80 -15.68	60.99 3.07 -31.90	48.82 2.85 -21.00	41.88 2.85 -15.08	41.02 2.39 -18.04	39.82 2.19 -17.85	38.94 2.07 -18.35	38.53 1.77 -20.42
HICKLING___1 23621	21.73 0.70 -1.59	21.24 0.73 -1.21	20.72 0.69 -1.28	19.34 0.67 -1.54	18.41 0.60 -1.65	19.79 0.65 -1.70	18.96 0.52 -2.04	21.67 0.55 -0.89	23.12 0.53 -0.38	24.58 0.57 -0.13	25.98 0.78 -0.03	26.06 0.68 -0.14	24.06 0.55 -0.53	22.67 0.53 -0.90	22.29 0.54 -1.00	22.56 0.59 -0.94	25.40 0.85 -0.17	27.90 0.76 -1.12	26.84 0.70 -1.22	25.31 0.67 -0.69	22.55 0.56 -1.39	21.70 0.34 -1.59	20.43 0.30 -1.62	18.75 0.36 -2.04
HICKLING___2 23622	21.73 0.70 -1.59	21.24 0.73 -1.21	20.72 0.69 -1.28	19.34 0.67 -1.54	18.41 0.60 -1.65	19.79 0.65 -1.70	18.96 0.52 -2.04	21.67 0.55 -0.89	23.12 0.53 -0.38	24.58 0.57 -0.13	25.98 0.78 -0.03	26.06 0.68 -0.14	24.06 0.55 -0.53	22.67 0.53 -0.90	22.29 0.54 -1.00	22.56 0.59 -0.94	25.40 0.85 -0.17	27.90 0.76 -1.12	26.84 0.70 -1.22	25.31 0.67 -0.69	22.55 0.56 -1.39	21.70 0.34 -1.59	20.43 0.30 -1.62	18.75 0.36 -2.04
HIGH FALLS___HY 23754	27.15 1.52 -6.20	25.50 1.49 -4.71	25.14 1.41 -4.98	24.43 1.30 -5.99	23.81 1.21 -6.44	25.37 1.31 -6.61	25.51 1.31 -7.80	25.39 1.76 -3.39	25.75 2.09 -1.45	26.71 2.34 -0.49	27.54 2.27 -0.11	28.02 2.25 -0.54	27.02 2.02 -2.02	26.57 1.87 -3.47	26.48 1.89 -3.84	26.59 1.96 -3.60	27.27 2.24 -0.65	32.88 2.50 -4.37	32.22 2.57 -4.73	28.92 2.28 -2.69	27.91 1.89 -5.43	27.82 1.86 -6.18	26.39 1.56 -6.32	25.61 1.31 -7.95
HILLBURN___GT 23639	26.89 1.52 -5.94	25.19 1.49 -4.40	24.93 1.41 -4.77	24.15 1.30 -5.71	23.42 1.23 -6.03	24.98 1.29 -6.24	25.17 1.30 -7.47	25.21 1.72 -3.25	25.67 2.07 -1.39	26.60 2.24 -0.47	27.46 2.19 -0.11	27.97 2.22 -0.52	26.96 2.04 -1.93	26.44 1.89 -3.32	26.29 1.87 -3.68	26.37 1.89 -3.45	27.17 2.17 -0.62	32.59 2.39 -4.18	31.85 2.39 -4.53	28.76 2.23 -2.58	27.67 1.87 -5.20	27.50 1.80 -5.92	26.14 1.57 -6.06	25.27 1.31 -7.62
HISHELDN_WT_PWR 323625	20.62 0.04 -1.14	20.25 0.08 -0.87	19.74 0.08 -0.92	18.39 0.15 -1.10	17.49 0.15 -1.19	18.77 0.11 -1.22	17.98 0.12 -1.47	20.82 -0.06 -0.64	22.15 -0.33 -0.27	23.55 -0.43 -0.09	24.93 -0.25 -0.02	24.88 -0.45 -0.10	22.92 -0.44 -0.38	21.54 -0.34 -0.65	21.14 -0.33 -0.72	21.44 -0.27 -0.68	24.45 -0.05 -0.12	26.51 -0.31 -0.80	25.47 -0.32 -0.87	24.09 -0.36 -0.50	21.29 -0.31 -1.00	20.40 -0.51 -1.14	19.16 -0.52 -1.16	17.50 -0.31 -1.46
HOLTSVILLE_IC_1 23690	37.23 2.12 -15.67	35.54 2.09 -14.15	36.52 2.01 -15.76	34.84 1.85 -15.85	35.09 1.75 -17.18	34.84 1.87 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.05 2.64 -13.19	38.61 2.82 -11.91	39.24 2.99 -11.09	39.43 3.03 -11.17	39.21 2.76 -13.47	39.05 2.55 -15.26	39.07 2.53 -15.79	39.53 2.59 -15.91	43.03 2.97 -15.68	61.09 3.17 -31.90	48.91 2.99 -21.00	42.00 2.97 -15.08	41.06 2.43 -18.04	39.88 2.25 -17.85	39.03 2.17 -18.35	38.60 1.83 -20.42
HOLTSVILLE_IC_10 23699	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.94 1.95 -15.85	35.18 1.84 -17.18	34.92 1.95 -15.52	36.51 1.82 -18.29	37.50 2.35 -14.92	38.16 2.75 -13.19	38.73 2.94 -11.91	39.40 3.15 -11.09	39.59 3.18 -11.17	39.35 2.90 -13.47	39.20 2.70 -15.26	39.19 2.66 -15.79	39.65 2.71 -15.91	43.22 3.17 -15.68	61.33 3.41 -31.90	49.09 3.17 -21.00	42.19 3.16 -15.08	41.23 2.59 -18.04	40.00 2.37 -17.85	39.16 2.30 -18.35	38.69 1.93 -20.42
HOLTSVILLE_IC_2 23691	37.23 2.12 -15.67	35.54 2.09 -14.15	36.52 2.01 -15.76	34.84 1.85 -15.85	35.09 1.75 -17.18	34.84 1.87 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.05 2.64 -13.19	38.61 2.82 -11.91	39.24 2.99 -11.09	39.43 3.03 -11.17	39.21 2.76 -13.47	39.05 2.55 -15.26	39.07 2.53 -15.79	39.53 2.59 -15.91	43.03 2.97 -15.68	61.09 3.17 -31.90	48.91 2.99 -21.00	42.00 2.97 -15.08	41.06 2.43 -18.04	39.88 2.25 -17.85	39.03 2.17 -18.35	38.60 1.83 -20.42
HOLTSVILLE_IC_3 23692	37.23 2.12 -15.67	35.54 2.09 -14.15	36.52 2.01 -15.76	34.84 1.85 -15.85	35.09 1.75 -17.18	34.84 1.87 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.05 2.64 -13.19	38.61 2.82 -11.91	39.24 2.99 -11.09	39.43 3.03 -11.17	39.21 2.76 -13.47	39.05 2.55 -15.26	39.07 2.53 -15.79	39.53 2.59 -15.91	43.03 2.97 -15.68	61.09 3.17 -31.90	48.91 2.99 -21.00	42.00 2.97 -15.08	41.06 2.43 -18.04	39.88 2.25 -17.85	39.03 2.17 -18.35	38.60 1.83 -20.42

HOLTSVILLE_IC_4 23693	37.23 2.12 -15.67	35.54 2.09 -14.15	36.52 2.01 -15.76	34.84 1.85 -15.85	35.09 1.75 -17.18	34.84 1.87 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.05 2.64 -13.19	38.61 2.82 -11.91	39.24 2.99 -11.09	39.43 3.03 -11.17	39.21 2.76 -13.47	39.05 2.55 -15.26	39.07 2.53 -15.79	39.53 2.59 -15.91	43.03 2.97 -15.68	61.09 3.17 -31.90	48.91 2.99 -21.00	42.00 2.97 -15.08	41.06 2.43 -18.04	39.88 2.25 -17.85	39.03 2.17 -18.35	38.60 1.83 -20.42
HOLTSVILLE_IC_5 23694	37.23 2.12 -15.67	35.54 2.09 -14.15	36.52 2.01 -15.76	34.84 1.85 -15.85	35.09 1.75 -17.18	34.84 1.87 -15.52	36.44 1.76 -18.29	37.42 2.27 -14.92	38.05 2.64 -13.19	38.61 2.82 -11.91	39.24 2.99 -11.09	39.43 3.03 -11.17	39.21 2.76 -13.47	39.05 2.55 -15.26	39.07 2.53 -15.79	39.53 2.59 -15.91	43.03 2.97 -15.68	61.09 3.17 -31.90	48.91 2.99 -21.00	42.00 2.97 -15.08	41.06 2.43 -18.04	39.88 2.25 -17.85	39.03 2.17 -18.35	38.60 1.83 -20.42
HOLTSVILLE_IC_6 23695	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.94 1.95 -15.85	35.18 1.84 -17.18	34.92 1.95 -15.52	36.51 1.82 -18.29	37.50 2.35 -14.92	38.16 2.75 -13.19	38.73 2.94 -11.91	39.40 3.15 -11.09	39.59 3.18 -11.17	39.35 2.90 -13.47	39.20 2.70 -15.26	39.19 2.66 -15.79	39.65 2.71 -15.91	43.22 3.17 -15.68	61.33 3.41 -31.90	49.09 3.17 -21.00	42.19 3.16 -15.08	41.23 2.59 -18.04	40.00 2.37 -17.85	39.16 2.30 -18.35	38.69 1.93 -20.42
HOLTSVILLE_IC_7 23696	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.94 1.95 -15.85	35.18 1.84 -17.18	34.92 1.95 -15.52	36.51 1.82 -18.29	37.50 2.35 -14.92	38.16 2.75 -13.19	38.73 2.94 -11.91	39.40 3.15 -11.09	39.59 3.18 -11.17	39.35 2.90 -13.47	39.20 2.70 -15.26	39.19 2.66 -15.79	39.65 2.71 -15.91	43.22 3.17 -15.68	61.33 3.41 -31.90	49.09 3.17 -21.00	42.19 3.16 -15.08	41.23 2.59 -18.04	40.00 2.37 -17.85	39.16 2.30 -18.35	38.69 1.93 -20.42
HOLTSVILLE_IC_8 23697	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.94 1.95 -15.85	35.18 1.84 -17.18	34.92 1.95 -15.52	36.51 1.82 -18.29	37.50 2.35 -14.92	38.16 2.75 -13.19	38.73 2.94 -11.91	39.40 3.15 -11.09	39.59 3.18 -11.17	39.35 2.90 -13.47	39.20 2.70 -15.26	39.19 2.66 -15.79	39.65 2.71 -15.91	43.22 3.17 -15.68	61.33 3.41 -31.90	49.09 3.17 -21.00	42.19 3.16 -15.08	41.23 2.59 -18.04	40.00 2.37 -17.85	39.16 2.30 -18.35	38.69 1.93 -20.42
HOLTSVILLE_IC_9 23698	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.94 1.95 -15.85	35.18 1.84 -17.18	34.92 1.95 -15.52	36.51 1.82 -18.29	37.50 2.35 -14.92	38.16 2.75 -13.19	38.73 2.94 -11.91	39.40 3.15 -11.09	39.59 3.18 -11.17	39.35 2.90 -13.47	39.20 2.70 -15.26	39.19 2.66 -15.79	39.65 2.71 -15.91	43.22 3.17 -15.68	61.33 3.41 -31.90	49.09 3.17 -21.00	42.19 3.16 -15.08	41.23 2.59 -18.04	40.00 2.37 -17.85	39.16 2.30 -18.35	38.69 1.93 -20.42
HOWARD_WT_PWR 323690	21.48 0.72 -1.33	21.06 0.75 -1.01	20.53 0.71 -1.07	19.10 0.69 -1.28	18.17 0.63 -1.38	19.52 0.66 -1.42	18.82 0.67 -1.74	21.71 0.71 -0.76	23.16 0.62 -0.32	24.64 0.65 -0.11	26.02 0.83 -0.03	26.01 0.65 -0.12	23.94 0.50 -0.45	22.50 0.49 -0.77	22.08 0.48 -0.86	22.38 0.55 -0.80	25.34 0.83 -0.14	27.63 0.68 -0.93	26.58 0.65 -1.01	25.03 0.50 -0.58	22.13 0.37 -1.16	21.20 0.10 -1.32	19.87 0.00 -1.35	18.15 0.10 -1.70
HQ_GEN_CEDARS 23644	18.31 -1.13 0.00	18.18 -1.12 0.00	17.66 -1.09 0.00	16.11 -1.03 0.00	15.16 -1.00 0.00	16.35 -1.10 0.00	15.32 -1.08 0.00	18.96 -1.27 0.00	20.85 -1.36 0.00	22.59 -1.29 0.00	23.88 -1.28 0.00	24.05 -1.19 0.00	21.90 -1.08 0.00	20.22 -1.02 0.00	19.71 -1.04 0.00	19.94 -1.09 0.00	22.94 -1.44 0.00	24.61 -1.41 0.00	23.53 -1.40 0.00	22.59 -1.36 0.00	19.40 -1.20 0.00	18.71 -1.07 0.00	17.46 -1.05 0.00	15.46 -0.88 0.00
HQ_GEN_CEDARS_PROXY 323590	18.31 -1.13 0.00	18.18 -1.12 0.00	17.66 -1.09 0.00	16.11 -1.03 0.00	15.16 -1.00 0.00	16.35 -1.10 0.00	15.32 -1.08 0.00	18.96 -1.27 0.00	20.85 -1.36 0.00	22.59 -1.29 0.00	23.88 -1.28 0.00	24.05 -1.19 0.00	21.90 -1.08 0.00	20.22 -1.02 0.00	19.71 -1.04 0.00	19.94 -1.09 0.00	22.94 -1.44 0.00	24.61 -1.41 0.00	23.53 -1.40 0.00	22.59 -1.36 0.00	19.40 -1.20 0.00	18.71 -1.07 0.00	17.46 -1.05 0.00	15.46 -0.88 0.00
HQ_GEN_IMPORT 323601	18.83 -0.60 0.00	18.70 -0.60 0.00	18.17 -0.58 0.00	16.60 -0.53 0.00	15.66 -0.50 0.00	16.89 -0.56 0.00	15.89 -0.51 0.00	19.63 -0.61 0.00	21.54 -0.67 0.00	23.21 -0.67 0.00	24.43 -0.73 0.00	24.53 -0.71 0.00	22.36 -0.62 0.00	20.66 -0.57 0.00	20.19 -0.56 0.00	20.44 -0.59 0.00	23.65 -0.73 0.00	25.29 -0.73 0.00	24.20 -0.72 0.00	23.28 -0.67 0.00	20.00 -0.60 0.00	19.22 -0.55 0.00	17.98 -0.54 0.00	15.89 -0.46 0.00
HQ_GEN_WHEEL 23651	18.83 -0.60 0.00	18.70 -0.60 0.00	18.17 -0.58 0.00	16.60 -0.53 0.00	15.66 -0.50 0.00	16.89 -0.56 0.00	15.89 -0.51 0.00	19.63 -0.61 0.00	21.54 -0.67 0.00	23.21 -0.67 0.00	24.43 -0.73 0.00	24.53 -0.71 0.00	22.36 -0.62 0.00	20.66 -0.57 0.00	20.19 -0.56 0.00	20.44 -0.59 0.00	23.65 -0.73 0.00	25.29 -0.73 0.00	24.20 -0.72 0.00	23.28 -0.67 0.00	20.00 -0.60 0.00	19.22 -0.55 0.00	17.98 -0.54 0.00	15.89 -0.46 0.00
HUDSON_AVE_GT_3 23810	27.47 1.83 -6.21	25.69 1.80 -4.59	25.44 1.71 -4.99	24.68 1.58 -5.97	23.96 1.50 -6.29	25.51 1.55 -6.52	25.75 1.54 -7.81	25.70 2.07 -3.40	26.11 2.44 -1.46	27.05 2.67 -0.49	27.97 2.69 -0.11	28.55 2.78 -0.54	27.55 2.55 -2.02	27.04 2.34 -3.47	26.90 2.30 -3.84	26.99 2.36 -3.60	27.73 2.71 -0.65	33.41 3.02 -4.37	32.53 2.87 -4.74	29.42 2.78 -2.69	28.33 2.31 -5.43	28.13 2.16 -6.19	26.79 1.94 -6.33	25.98 1.67 -7.96
HUDSON_AVE_GT_4 23540	27.47 1.83 -6.21	25.69 1.80 -4.59	25.44 1.71 -4.99	24.68 1.58 -5.97	23.96 1.50 -6.29	25.51 1.55 -6.52	25.75 1.54 -7.81	25.70 2.07 -3.40	26.11 2.44 -1.46	27.05 2.67 -0.49	27.97 2.69 -0.11	28.55 2.78 -0.54	27.55 2.55 -2.02	27.04 2.34 -3.47	26.90 2.30 -3.84	26.99 2.36 -3.60	27.73 2.71 -0.65	33.41 3.02 -4.37	32.53 2.87 -4.74	29.42 2.78 -2.69	28.33 2.31 -5.43	28.13 2.16 -6.19	26.79 1.94 -6.33	25.98 1.67 -7.96
HUDSON_AVE_GT_5 23657	27.47 1.83 -6.21	25.69 1.80 -4.59	25.44 1.71 -4.99	24.68 1.58 -5.97	23.96 1.50 -6.29	25.51 1.55 -6.52	25.75 1.54 -7.81	25.70 2.07 -3.40	26.11 2.44 -1.46	27.05 2.67 -0.49	27.97 2.69 -0.11	28.55 2.78 -0.54	27.55 2.55 -2.02	27.04 2.34 -3.47	26.90 2.30 -3.84	26.99 2.36 -3.60	27.73 2.71 -0.65	33.41 3.02 -4.37	32.53 2.87 -4.74	29.42 2.78 -2.69	28.33 2.31 -5.43	28.13 2.16 -6.19	26.79 1.94 -6.33	25.98 1.67 -7.96
HUDSON_AVE_10 24168	27.43 1.79 -6.21	25.65 1.76 -4.59	25.39 1.65 -4.99	24.63 1.52 -5.97	23.93 1.47 -6.29	25.48 1.52 -6.52	25.70 1.49 -7.81	25.64 2.00 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.95 2.31 -3.60	27.68 2.66 -0.65	33.38 2.99 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.31 2.29 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96

HUNTER MOUNT___DRP 323613	28.21 1.96 -6.81	26.40 1.93 -5.17	26.02 1.80 -5.47	25.37 1.66 -6.58	24.80 1.57 -7.07	26.42 1.71 -7.26	26.51 1.54 -8.57	25.89 1.92 -3.73	26.14 2.33 -1.60	27.02 2.60 -0.54	28.11 2.82 -0.12	28.50 2.67 -0.59	27.68 2.48 -2.21	27.29 2.25 -3.81	27.21 2.24 -4.22	27.36 2.38 -3.95	27.87 2.78 -0.71	33.86 3.04 -4.80	33.09 2.96 -5.20	29.71 2.80 -2.96	28.88 2.33 -5.96	28.63 2.06 -6.79	27.33 1.87 -6.94	26.62 1.54 -8.73
HUNTINGTON_RES_REC 323705	36.98 1.87 -15.67	35.34 1.89 -14.15	36.35 1.84 -15.76	34.68 1.70 -15.85	34.94 1.60 -17.18	34.68 1.71 -15.52	36.28 1.59 -18.29	37.22 2.07 -14.92	37.78 2.38 -13.19	38.33 2.53 -11.91	38.94 2.69 -11.09	39.13 2.73 -11.17	38.98 2.53 -13.47	38.83 2.34 -15.26	38.84 2.30 -15.79	39.27 2.33 -15.90	42.76 2.71 -15.68	60.86 2.94 -31.90	48.67 2.74 -21.00	41.73 2.71 -15.08	40.86 2.22 -18.04	39.66 2.04 -17.85	38.82 1.96 -18.35	38.45 1.68 -20.42
HUNTLEY___63 23557	20.15 -0.29 -1.00	19.81 -0.25 -0.76	19.33 -0.22 -0.80	18.02 -0.09 -0.97	17.11 -0.10 -1.04	18.34 -0.17 -1.07	17.55 -0.11 -1.26	20.43 -0.36 -0.55	21.69 -0.76 -0.24	23.08 -0.88 -0.08	24.45 -0.73 -0.02	24.36 -0.96 -0.09	22.44 -0.87 -0.33	21.05 -0.74 -0.56	20.69 -0.68 -0.62	20.99 -0.63 -0.58	24.04 -0.44 -0.10	26.00 -0.73 -0.71	24.99 -0.70 -0.76	23.64 -0.74 -0.43	20.85 -0.62 -0.88	19.96 -0.81 -1.00	18.72 -0.81 -1.02	17.09 -0.54 -1.28
HUNTLEY___64 23558	20.15 -0.29 -1.00	19.81 -0.25 -0.76	19.33 -0.22 -0.80	18.02 -0.09 -0.97	17.11 -0.10 -1.04	18.34 -0.17 -1.07	17.55 -0.11 -1.26	20.43 -0.36 -0.55	21.69 -0.76 -0.24	23.08 -0.88 -0.08	24.45 -0.73 -0.02	24.36 -0.96 -0.09	22.44 -0.87 -0.33	21.05 -0.74 -0.56	20.69 -0.68 -0.62	20.99 -0.63 -0.58	24.04 -0.44 -0.10	26.00 -0.73 -0.71	24.99 -0.70 -0.76	23.64 -0.74 -0.43	20.85 -0.62 -0.88	19.96 -0.81 -1.00	18.72 -0.81 -1.02	17.09 -0.54 -1.28
HUNTLEY___65 23559	20.15 -0.29 -1.00	19.81 -0.25 -0.76	19.33 -0.22 -0.80	18.02 -0.09 -0.97	17.11 -0.10 -1.04	18.34 -0.17 -1.07	17.55 -0.11 -1.26	20.43 -0.36 -0.55	21.69 -0.76 -0.24	23.08 -0.88 -0.08	24.45 -0.73 -0.02	24.36 -0.96 -0.09	22.44 -0.87 -0.33	21.05 -0.74 -0.56	20.69 -0.68 -0.62	20.99 -0.63 -0.58	24.04 -0.44 -0.10	26.00 -0.73 -0.71	24.99 -0.70 -0.76	23.64 -0.74 -0.43	20.85 -0.62 -0.88	19.96 -0.81 -1.00	18.72 -0.81 -1.02	17.09 -0.54 -1.28
HUNTLEY___66 23560	20.15 -0.29 -1.00	19.81 -0.25 -0.76	19.33 -0.22 -0.80	18.02 -0.09 -0.97	17.11 -0.10 -1.04	18.34 -0.17 -1.07	17.55 -0.11 -1.26	20.43 -0.36 -0.55	21.69 -0.76 -0.24	23.08 -0.88 -0.08	24.45 -0.73 -0.02	24.36 -0.96 -0.09	22.44 -0.87 -0.33	21.05 -0.68 -0.56	20.69 -0.68 -0.62	20.99 -0.63 -0.58	24.04 -0.44 -0.10	26.00 -0.73 -0.71	24.99 -0.70 -0.76	23.64 -0.74 -0.43	20.85 -0.62 -0.88	19.96 -0.81 -1.00	18.72 -0.81 -1.02	17.09 -0.54 -1.28
HUNTLEY___67 23561	20.13 -0.33 -1.02	19.81 -0.27 -0.78	19.31 -0.26 -0.82	17.99 -0.14 -0.99	17.10 -0.13 -1.06	18.33 -0.21 -1.09	17.53 -0.16 -1.30	20.36 -0.45 -0.56	21.63 -0.82 -0.24	22.98 -0.98 -0.08	24.35 -0.83 -0.02	24.26 -1.06 -0.09	22.37 -0.94 -0.33	21.00 -0.81 -0.58	20.64 -0.75 -0.64	20.94 -0.69 -0.60	23.95 -0.54 -0.11	25.88 -0.86 -0.72	24.88 -0.82 -0.78	23.56 -0.84 -0.44	20.79 -0.70 -0.90	19.93 -0.87 -1.02	18.73 -0.83 -1.04	17.09 -0.57 -1.31
HUNTLEY___68 23562	20.13 -0.33 -1.02	19.81 -0.27 -0.78	19.31 -0.26 -0.82	17.99 -0.14 -0.99	17.10 -0.13 -1.06	18.33 -0.21 -1.09	17.53 -0.16 -1.30	20.36 -0.45 -0.56	21.63 -0.82 -0.24	22.98 -0.98 -0.08	24.35 -0.83 -0.02	24.26 -1.06 -0.09	22.37 -0.94 -0.33	21.00 -0.81 -0.58	20.64 -0.75 -0.64	20.94 -0.69 -0.60	23.95 -0.54 -0.11	25.88 -0.86 -0.72	24.88 -0.82 -0.78	23.56 -0.84 -0.44	20.79 -0.70 -0.90	19.93 -0.87 -1.02	18.73 -0.83 -1.04	17.09 -0.57 -1.31
HYLAND___LFGE 323620	21.44 0.91 -1.09	21.08 0.95 -0.83	20.51 0.88 -0.88	19.07 0.87 -1.06	18.10 0.81 -1.14	19.48 0.87 -1.17	19.82 1.71 -1.72	23.07 2.09 -0.75	24.82 2.29 -0.32	26.38 2.39 -0.11	27.91 2.72 -0.02	27.98 2.62 -0.12	25.79 2.37 -0.44	24.16 2.17 -0.76	23.65 2.05 -0.85	23.89 2.06 -0.79	25.85 1.36 -0.11	28.14 1.35 -0.77	27.03 1.27 -0.83	25.60 1.17 -0.47	22.50 0.95 -0.96	21.44 0.57 -1.09	20.15 0.52 -1.11	18.31 0.56 -1.40
INDECK___CORINTH 23802	29.74 1.67 -8.64	27.64 1.68 -6.66	27.26 1.58 -6.94	26.92 1.42 -8.36	26.56 1.29 -9.10	28.24 1.50 -9.30	28.48 1.21 -10.87	26.50 1.54 -4.73	26.08 1.84 -2.02	26.64 2.08 -0.68	27.76 2.44 -0.16	27.68 1.69 -0.75	27.28 1.49 -2.81	27.42 1.36 -4.83	27.36 1.27 -5.35	27.33 1.28 -5.01	26.91 1.63 -0.90	33.66 1.56 -6.08	32.96 1.45 -6.59	29.04 1.34 -3.75	29.37 1.21 -7.56	29.36 0.97 -8.61	28.30 0.98 -8.81	28.18 0.75 -11.08
INDECK___ILION 23567	19.92 0.64 0.16	19.80 0.62 0.12	19.24 0.62 0.13	17.54 0.56 0.16	16.53 0.53 0.17	17.87 0.59 0.17	16.80 0.61 0.20	20.92 0.77 0.09	23.10 0.93 0.04	24.92 1.05 0.01	26.17 1.01 0.00	26.23 1.01 0.01	23.80 0.87 0.05	21.93 0.79 0.09	21.42 0.77 0.10	21.72 0.78 0.09	25.28 0.93 0.02	26.89 0.99 0.11	25.85 1.05 0.12	24.77 0.89 0.07	21.24 0.78 0.14	20.43 0.81 0.16	19.04 0.69 0.16	16.75 0.61 0.21
INDECK___OLEAN 23982	21.28 0.64 -1.20	20.89 0.68 -0.91	20.37 0.66 -0.97	18.98 0.69 -1.16	18.04 0.63 -1.25	19.37 0.65 -1.28	18.47 0.54 -1.53	21.41 0.51 -0.67	22.85 0.35 -0.29	24.27 0.29 -0.10	25.66 0.48 -0.02	25.67 0.33 -0.11	23.66 0.28 -0.40	22.19 0.28 -0.68	21.79 0.29 -0.76	22.10 0.36 -0.71	25.18 0.68 -0.13	27.33 0.47 -0.85	26.24 0.40 -0.92	24.83 0.36 -0.52	21.98 0.33 -1.05	21.04 0.06 -1.20	19.74 0.00 -1.23	18.07 0.18 -1.54
INDECK___OSWEGO 23783	19.62 -0.29 -0.47	19.37 -0.29 -0.36	18.85 -0.28 -0.38	17.34 -0.26 -0.46	16.40 -0.26 -0.49	17.69 -0.26 -0.51	16.75 -0.25 -0.60	20.17 -0.32 -0.26	21.88 -0.44 -0.11	23.40 -0.53 -0.04	24.62 -0.55 -0.01	24.70 -0.58 -0.04	22.56 -0.57 -0.15	20.97 -0.53 -0.26	20.52 -0.52 -0.29	20.80 -0.50 -0.27	23.89 -0.54 -0.05	25.73 -0.62 -0.33	24.74 -0.55 -0.36	23.58 -0.58 -0.21	20.54 -0.47 -0.42	19.87 -0.38 -0.47	18.68 -0.31 -0.48	16.71 -0.24 -0.61
INDECK___YERKES 23781	20.15 -0.29 -1.00	19.83 -0.23 -0.76	19.35 -0.21 -0.80	18.02 -0.09 -0.97	17.12 -0.08 -1.04	18.36 -0.16 -1.07	17.56 -0.10 -1.26	20.44 -0.34 -0.55	21.71 -0.73 -0.24	23.10 -0.86 -0.08	24.48 -0.70 -0.02	24.39 -0.93 -0.09	22.46 -0.85 -0.33	21.07 -0.72 -0.56	20.71 -0.66 -0.62	21.01 -0.61 -0.58	24.04 -0.44 -0.10	26.02 -0.70 -0.71	25.02 -0.67 -0.76	23.67 -0.72 -0.43	20.87 -0.60 -0.88	19.98 -0.79 -1.00	18.74 -0.80 -1.02	17.11 -0.52 -1.28
INDIAN POINT_GT_1 24139	27.20 1.61 -6.16	25.44 1.58 -4.55	25.20 1.50 -4.95	24.44 1.39 -5.92	23.71 1.31 -6.24	25.29 1.38 -6.46	25.46 1.31 -7.75	25.37 1.76 -3.37	25.76 2.11 -1.44	26.66 2.29 -0.49	27.62 2.34 -0.11	28.17 2.40 -0.54	27.17 2.18 -2.00	26.69 2.02 -3.44	26.53 1.97 -3.81	26.60 2.00 -3.57	27.34 2.32 -0.64	32.91 2.55 -4.34	32.07 2.44 -4.70	28.97 2.35 -2.67	27.96 1.98 -5.39	27.76 1.84 -6.14	26.46 1.67 -6.28	25.63 1.39 -7.90

INDIAN POINT_GT_2 23659	27.20 1.61 -6.16	25.44 1.58 -4.55	25.20 1.50 -4.95	24.44 1.39 -5.92	23.71 1.31 -6.24	25.29 1.38 -6.46	25.46 1.31 -7.75	25.37 1.76 -3.37	25.76 2.11 -1.44	26.66 2.29 -0.49	27.62 2.34 -0.11	28.17 2.40 -0.54	27.17 2.18 -2.00	26.69 2.02 -3.44	26.53 1.97 -3.81	26.60 2.00 -3.57	27.34 2.32 -0.64	32.91 2.55 -4.34	32.07 2.44 -4.70	28.97 2.35 -2.67	27.96 1.98 -5.39	27.76 1.84 -6.14	26.46 1.67 -6.28	25.63 1.39 -7.90
INDIAN POINT_GT_3 24019	27.20 1.61 -6.16	25.44 1.58 -4.55	25.20 1.50 -4.95	24.44 1.39 -5.92	23.71 1.31 -6.24	25.29 1.38 -6.46	25.46 1.31 -7.75	25.37 1.76 -3.37	25.76 2.11 -1.44	26.66 2.29 -0.49	27.62 2.34 -0.11	28.17 2.40 -0.54	27.17 2.18 -2.00	26.69 2.02 -3.44	26.53 1.97 -3.81	26.60 2.00 -3.57	27.34 2.32 -0.64	32.91 2.55 -4.34	32.07 2.44 -4.70	28.97 2.35 -2.67	27.96 1.98 -5.39	27.76 1.84 -6.14	26.46 1.67 -6.28	25.63 1.39 -7.90
INDIAN POINT___2 23530	27.11 1.59 -6.08	25.36 1.56 -4.50	25.11 1.48 -4.88	24.35 1.37 -5.84	23.62 1.29 -6.17	25.19 1.36 -6.38	25.34 1.30 -7.65	25.31 1.74 -3.33	25.70 2.07 -1.42	26.63 2.27 -0.48	27.57 2.29 -0.11	28.11 2.35 -0.53	27.12 2.16 -1.98	26.61 1.98 -3.40	26.46 1.95 -3.76	26.54 1.98 -3.53	27.28 2.27 -0.64	32.82 2.52 -4.28	31.98 2.42 -4.64	28.91 2.32 -2.64	27.87 1.96 -5.32	27.64 1.80 -6.06	26.36 1.65 -6.20	25.52 1.37 -7.80
INDIAN POINT___3 23531	27.09 1.50 -6.16	25.32 1.47 -4.56	25.09 1.39 -4.95	24.35 1.29 -5.92	23.63 1.23 -6.25	25.20 1.29 -6.47	25.38 1.23 -7.75	25.25 1.64 -3.37	25.63 1.98 -1.44	26.52 2.15 -0.49	27.47 2.19 -0.11	28.02 2.25 -0.54	27.03 2.04 -2.00	26.57 1.89 -3.44	26.41 1.85 -3.81	26.50 1.89 -3.57	27.19 2.17 -0.64	32.75 2.39 -4.34	31.92 2.29 -4.70	28.82 2.20 -2.67	27.84 1.85 -5.39	27.64 1.72 -6.14	26.35 1.56 -6.28	25.56 1.31 -7.90
IP CORINTH___1 23988	29.74 1.67 -8.64	27.64 1.68 -6.66	27.26 1.58 -6.94	26.92 1.42 -8.36	26.56 1.29 -9.10	28.24 1.50 -9.30	28.48 1.21 -10.87	26.50 1.54 -4.73	26.08 1.84 -2.02	26.64 2.08 -0.68	27.76 2.44 -0.16	27.83 1.84 -0.75	27.42 1.63 -2.81	27.52 1.46 -4.83	27.49 1.39 -5.35	27.45 1.41 -5.01	27.06 1.78 -0.90	33.82 1.72 -6.08	33.11 1.60 -6.59	29.18 1.49 -3.75	29.49 1.34 -7.56	29.48 1.09 -8.61	28.39 1.07 -8.81	28.27 0.85 -11.08
IP___TICONDEROGA 23804	30.14 2.08 -8.62	28.02 2.07 -6.65	27.61 1.93 -6.93	27.25 1.77 -8.35	26.84 1.58 -9.09	28.60 1.87 -9.28	28.86 1.61 -10.85	27.00 2.04 -4.72	26.70 2.47 -2.02	27.36 2.79 -0.68	28.52 3.20 -0.16	28.61 2.62 -0.75	28.08 2.30 -2.80	28.14 2.08 -4.82	28.04 1.95 -5.34	28.01 1.98 -5.00	27.79 2.51 -0.90	34.64 2.55 -6.07	34.00 2.49 -6.58	29.87 2.18 -3.74	30.12 1.98 -7.55	30.10 1.72 -8.60	28.83 1.52 -8.79	28.63 1.23 -11.06
ISLIP_RES_REC 323679	37.40 2.29 -15.67	35.71 2.26 -14.15	36.69 2.17 -15.76	34.99 2.00 -15.85	35.23 1.89 -17.18	34.98 2.01 -15.52	36.57 1.89 -18.29	37.60 2.45 -14.92	38.25 2.84 -13.19	38.83 3.03 -11.91	39.50 3.25 -11.09	39.69 3.28 -11.17	39.44 2.99 -13.47	39.26 2.76 -15.26	39.25 2.72 -15.79	39.74 2.80 -15.91	43.32 3.27 -15.68	61.43 3.51 -31.90	49.19 3.26 -21.00	42.29 3.26 -15.08	41.31 2.68 -18.04	40.08 2.45 -17.85	39.22 2.35 -18.35	38.74 1.98 -20.42
JARVIS____ 23743	19.45 0.17 0.16	19.35 0.17 0.12	18.79 0.17 0.13	17.13 0.15 0.16	16.14 0.15 0.17	17.45 0.17 0.17	16.36 0.16 0.20	20.35 0.20 0.09	22.42 0.24 0.04	24.13 0.26 0.01	25.41 0.25 0.00	25.45 0.23 0.01	23.14 0.21 0.05	21.33 0.19 0.09	20.83 0.19 0.10	21.13 0.19 0.09	24.58 0.22 0.02	26.14 0.23 0.11	25.05 0.25 0.12	24.09 0.22 0.07	20.64 0.18 0.14	19.81 0.20 0.16	18.52 0.17 0.16	16.29 0.15 0.21
JENNISON___1 23625	22.71 1.09 -2.18	22.02 1.06 -1.66	21.51 1.01 -1.75	20.14 0.89 -2.11	19.24 0.81 -2.27	20.79 1.01 -2.33	20.09 0.93 -2.76	22.71 1.28 -1.20	24.26 1.53 -0.51	25.82 1.77 -0.17	26.99 1.79 -0.04	27.27 1.84 -0.19	25.19 1.49 -0.71	23.84 1.38 -1.22	23.47 1.37 -1.36	23.74 1.43 -1.27	26.26 1.66 -0.23	29.33 1.77 -1.54	28.41 1.82 -1.67	26.48 1.58 -0.95	23.84 1.34 -1.91	23.12 1.17 -2.18	21.68 0.94 -2.23	19.98 0.83 -2.80
JENNISON___2 23626	22.71 1.09 -2.18	22.02 1.06 -1.66	21.51 1.01 -1.75	20.14 0.89 -2.11	19.24 0.81 -2.27	20.79 1.01 -2.33	20.09 0.93 -2.76	22.71 1.28 -1.20	24.26 1.53 -0.51	25.82 1.77 -0.17	26.99 1.79 -0.04	27.27 1.84 -0.19	25.19 1.49 -0.71	23.84 1.38 -1.22	23.47 1.37 -1.36	23.74 1.43 -1.27	26.26 1.66 -0.23	29.33 1.77 -1.54	28.41 1.82 -1.67	26.48 1.58 -0.95	23.84 1.34 -1.91	23.12 1.17 -2.18	21.68 0.94 -2.23	19.98 0.83 -2.80
JERICHO_RISE_WT_PWR 323719	18.89 -0.54 0.00	18.78 -0.52 0.00	18.22 -0.52 0.00	16.64 -0.50 0.00	15.69 -0.47 0.00	16.92 -0.52 0.00	15.92 -0.48 0.00	19.65 -0.59 0.00	21.59 -0.62 0.00	23.31 -0.57 0.00	24.61 -0.55 0.00	24.73 -0.50 0.00	22.54 -0.44 0.00	20.83 -0.40 0.00	20.33 -0.41 0.00	20.61 -0.42 0.00	23.84 -0.54 0.00	25.58 -0.44 0.00	24.43 -0.50 0.00	23.47 -0.48 0.00	20.14 -0.45 0.00	19.34 -0.44 0.00	18.02 -0.50 0.00	15.96 -0.39 0.00
KCE_NY_1 323755	29.67 1.63 -8.60	27.56 1.62 -6.64	27.20 1.54 -6.92	26.87 1.41 -8.33	26.53 1.29 -9.08	28.18 1.47 -9.27	28.49 1.26 -10.83	26.53 1.58 -4.71	26.09 1.87 -2.02	26.62 2.05 -0.68	27.64 2.31 -0.16	28.10 2.12 -0.75	27.69 1.91 -2.80	27.78 1.74 -4.81	27.75 1.68 -5.33	27.73 1.70 -4.99	27.35 2.07 -0.90	34.21 2.13 -6.06	33.53 2.04 -6.56	29.60 1.92 -3.73	29.81 1.69 -7.53	29.84 1.48 -8.58	28.68 1.39 -8.77	28.53 1.14 -11.04
KEDC PORT_JEFF_GT2 24210	37.27 2.16 -15.67	35.57 2.12 -14.15	36.56 2.04 -15.76	34.87 1.88 -15.85	35.12 1.78 -17.18	34.87 1.90 -15.52	36.48 1.79 -18.29	37.46 2.31 -14.92	38.09 2.69 -13.19	38.66 2.86 -11.91	39.32 3.07 -11.09	39.48 3.08 -11.17	39.28 2.83 -13.47	39.11 2.61 -15.26	39.13 2.59 -15.79	39.59 2.65 -15.91	43.13 3.07 -15.68	61.22 3.30 -31.90	49.02 3.09 -21.00	42.10 3.07 -15.08	41.14 2.51 -18.04	39.94 2.31 -17.85	39.08 2.22 -18.35	38.64 1.88 -20.42
KEDC PORT_JEFF_GT3 24211	37.27 2.16 -15.67	35.57 2.12 -14.15	36.56 2.04 -15.76	34.87 1.88 -15.85	35.12 1.78 -17.18	34.87 1.90 -15.52	36.48 1.79 -18.29	37.46 2.31 -14.92	38.09 2.69 -13.19	38.66 2.86 -11.91	39.32 3.07 -11.09	39.48 3.08 -11.17	39.28 2.83 -13.47	39.11 2.61 -15.26	39.13 2.59 -15.79	39.59 2.65 -15.91	43.13 3.07 -15.68	61.22 3.30 -31.90	49.02 3.09 -21.00	42.10 3.07 -15.08	41.14 2.51 -18.04	39.94 2.31 -17.85	39.08 2.22 -18.35	38.64 1.88 -20.42
KEDC_GLWD_GT4 24219	37.13 2.02 -15.67	35.44 1.99 -14.15	36.41 1.89 -15.76	34.75 1.77 -15.85	35.01 1.66 -17.18	34.71 1.74 -15.52	36.36 1.67 -18.29	37.36 2.21 -14.92	37.98 2.58 -13.19	38.59 2.79 -11.91	39.14 2.89 -11.09	39.36 2.95 -11.17	39.17 2.71 -13.47	38.98 2.48 -15.27	38.98 2.45 -15.79	39.42 2.48 -15.91	42.81 2.75 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.04 2.41 -18.04	39.86 2.23 -17.85	38.94 2.07 -18.35	38.53 1.77 -20.42

KEDC_GLWD_GT5 24220	37.13 2.02 -15.67	35.44 1.99 -14.15	36.41 1.89 -15.76	34.75 1.77 -15.85	35.01 1.66 -17.18	34.71 1.74 -15.52	36.36 1.67 -18.29	37.36 2.21 -14.92	37.98 2.58 -13.19	38.59 2.79 -11.91	39.14 2.89 -11.09	39.36 2.95 -11.17	39.17 2.71 -13.47	38.98 2.48 -15.27	38.98 2.45 -15.79	39.42 2.48 -15.91	42.81 2.75 -15.68	60.96 3.04 -31.90	48.82 2.89 -21.00	41.83 2.80 -15.08	41.04 2.41 -18.04	39.86 2.23 -17.85	38.94 2.07 -18.35	38.53 1.77 -20.42
KENSICO____ 23655	27.33 1.69 -6.20	25.55 1.66 -4.58	25.31 1.58 -4.98	24.55 1.46 -5.96	23.82 1.37 -6.28	25.40 1.45 -6.51	25.59 1.39 -7.80	25.48 1.84 -3.39	25.86 2.20 -1.45	26.78 2.41 -0.49	27.72 2.44 -0.11	28.30 2.52 -0.54	27.30 2.30 -2.02	26.82 2.12 -3.47	26.66 2.07 -3.84	26.73 2.10 -3.60	27.46 2.44 -0.65	33.07 2.68 -4.37	32.22 2.57 -4.73	29.11 2.47 -2.69	28.10 2.08 -5.43	27.88 1.92 -6.18	26.60 1.76 -6.32	25.77 1.47 -7.95
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.89 1.56 -5.90	25.31 1.52 -4.48	24.93 1.44 -4.74	24.17 1.34 -5.70	23.54 1.24 -6.13	25.10 1.36 -6.29	25.17 1.34 -7.42	25.25 1.78 -3.23	25.70 2.11 -1.38	26.74 2.39 -0.47	27.61 2.34 -0.11	28.07 2.32 -0.51	26.97 2.07 -1.92	26.44 1.91 -3.30	26.33 1.93 -3.65	26.46 2.00 -3.42	27.31 2.32 -0.62	32.75 2.58 -4.16	32.07 2.64 -4.50	28.86 2.35 -2.56	27.72 1.96 -5.16	27.54 1.88 -5.89	26.12 1.59 -6.02	25.26 1.34 -7.57
KIAC_JFK_GT1 23816	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.11 2.44 -1.46	27.05 2.67 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.57 2.57 -2.02	27.08 2.38 -3.47	26.94 2.34 -3.84	27.03 2.40 -3.60	27.75 2.73 -0.65	33.49 3.09 -4.37	32.55 2.89 -4.74	29.47 2.82 -2.69	28.37 2.35 -5.43	28.13 2.16 -6.19	26.83 1.98 -6.33	25.98 1.67 -7.96
KIAC_JFK_GT2 23817	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.11 2.44 -1.46	27.05 2.67 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.57 2.57 -2.02	27.08 2.38 -3.47	26.94 2.34 -3.84	27.03 2.40 -3.60	27.75 2.73 -0.65	33.49 3.09 -4.37	32.55 2.89 -4.74	29.47 2.82 -2.69	28.37 2.35 -5.43	28.13 2.16 -6.19	26.83 1.98 -6.33	25.98 1.67 -7.96
KINTIGH____ 23543	19.80 -0.51 -0.86	19.49 -0.46 -0.66	18.99 -0.45 -0.70	17.65 -0.33 -0.84	16.77 -0.29 -0.90	17.98 -0.38 -0.92	17.15 -0.33 -1.08	20.08 -0.63 -0.47	21.46 -0.95 -0.20	22.85 -1.10 -0.07	24.17 -1.01 -0.02	24.12 -1.19 -0.07	22.18 -1.08 -0.28	20.78 -0.93 -0.48	20.39 -0.89 -0.53	20.69 -0.84 -0.50	23.69 -0.78 -0.09	25.56 -1.07 -0.61	24.56 -1.02 -0.66	23.30 -1.03 -0.38	20.51 -0.85 -0.76	19.67 -0.97 -0.86	18.51 -0.89 -0.88	16.82 -0.64 -1.11
LACHUTE____HYDRO 323717	30.14 2.08 -8.62	28.02 2.07 -6.65	27.61 1.93 -6.93	27.25 1.77 -8.35	26.84 1.58 -9.09	28.60 1.87 -9.28	28.86 1.61 -10.85	27.00 2.04 -4.72	26.70 2.47 -2.02	27.36 2.79 -0.68	28.52 3.20 -0.16	28.61 2.62 -0.75	28.08 2.30 -2.80	28.14 2.08 -4.82	28.04 1.95 -5.34	28.01 1.98 -5.00	27.79 2.51 -0.90	34.64 2.55 -6.07	34.00 2.49 -6.58	29.87 2.18 -3.74	30.12 1.98 -7.55	30.10 1.72 -8.60	28.83 1.52 -8.79	28.63 1.23 -11.06
LEDERLE____ 23769	27.04 1.61 -6.00	25.32 1.58 -4.44	25.07 1.50 -4.82	24.29 1.39 -5.77	23.56 1.31 -6.09	25.12 1.38 -6.30	25.27 1.33 -7.55	25.28 1.76 -3.28	25.73 2.11 -1.41	26.65 2.29 -0.47	27.62 2.34 -0.11	28.13 2.37 -0.52	27.12 2.18 -1.95	26.60 2.02 -3.35	26.43 1.97 -3.71	26.53 2.02 -3.48	27.32 2.32 -0.63	32.79 2.55 -4.22	31.97 2.47 -4.57	28.92 2.37 -2.60	27.82 1.98 -5.25	27.62 1.86 -5.98	26.30 1.67 -6.11	25.43 1.39 -7.69
LINDEN COGEN____ 23786	27.35 1.71 -6.21	25.57 1.68 -4.59	25.33 1.59 -4.99	24.58 1.47 -5.97	23.86 1.41 -6.29	25.44 1.48 -6.52	25.67 1.46 -7.81	25.62 1.98 -3.40	26.02 2.35 -1.46	26.90 2.53 -0.49	27.82 2.54 -0.11	28.40 2.62 -0.54	27.41 2.41 -2.02	26.91 2.21 -3.47	26.77 2.18 -3.84	26.84 2.21 -3.60	27.56 2.53 -0.65	33.30 2.91 -4.37	32.38 2.72 -4.74	29.30 2.66 -2.69	28.21 2.18 -5.43	28.03 2.06 -6.19	26.68 1.83 -6.33	25.88 1.57 -7.96
LIPA_MISC_IPP 23656	37.29 2.18 -15.67	35.57 2.12 -14.15	36.56 2.04 -15.76	34.87 1.88 -15.85	35.12 1.78 -17.18	34.87 1.90 -15.52	36.49 1.80 -18.29	37.50 2.35 -14.92	38.16 2.75 -13.19	38.73 2.94 -11.91	39.35 3.09 -11.09	39.53 3.13 -11.17	39.28 2.83 -13.47	39.13 2.63 -15.26	39.13 2.59 -15.79	39.61 2.67 -15.91	43.18 3.12 -15.68	61.25 3.33 -31.90	49.07 3.14 -21.00	42.14 3.11 -15.08	41.19 2.55 -18.04	40.00 2.37 -17.85	39.10 2.24 -18.35	38.66 1.90 -20.42
LISF____SOLAR 323691	37.29 2.18 -15.67	35.59 2.14 -14.15	36.57 2.06 -15.76	34.87 1.88 -15.85	35.14 1.79 -17.18	34.87 1.90 -15.52	36.52 1.84 -18.29	37.56 2.41 -14.92	38.20 2.80 -13.19	38.81 3.01 -11.91	39.37 3.12 -11.09	39.56 3.15 -11.17	39.30 2.85 -13.47	39.13 2.63 -15.26	39.15 2.61 -15.79	39.63 2.69 -15.91	43.20 3.15 -15.68	61.30 3.38 -31.90	49.14 3.22 -21.00	42.17 3.14 -15.08	41.21 2.57 -18.04	40.04 2.41 -17.85	39.12 2.26 -18.35	38.68 1.91 -20.42
LITTLE FALLS____HYD 24013	20.54 1.26 0.16	20.43 1.25 0.12	19.84 1.22 0.13	18.11 1.13 0.16	17.06 1.07 0.17	18.48 1.20 0.17	17.39 1.20 0.20	21.69 1.54 0.09	24.01 1.84 0.04	25.95 2.08 0.01	27.20 2.04 0.00	27.26 2.04 0.01	24.70 1.77 0.05	22.76 1.61 0.09	22.18 1.54 0.10	22.52 1.58 0.09	26.24 1.88 0.02	27.91 2.00 0.11	26.87 2.07 0.12	25.70 1.82 0.07	22.04 1.59 0.14	21.22 1.60 0.16	19.76 1.41 0.16	17.38 1.24 0.21
LI_NEWBRIDGE____DRP 323616	37.13 2.02 -15.67	35.48 2.03 -14.15	36.46 1.95 -15.76	34.78 1.80 -15.85	35.04 1.70 -17.18	34.77 1.80 -15.52	36.39 1.71 -18.29	37.36 2.21 -14.92	37.96 2.55 -13.19	38.54 2.75 -11.91	39.12 2.87 -11.09	39.31 2.90 -11.17	39.14 2.69 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.40 2.46 -15.91	42.86 2.80 -15.68	60.99 3.07 -31.90	48.82 2.89 -21.00	41.86 2.82 -15.08	40.98 2.35 -18.04	39.82 2.19 -17.85	38.94 2.07 -18.35	38.53 1.77 -20.42
LOCKPORT____CC1 323769	19.95 -0.45 -0.96	19.65 -0.39 -0.73	19.15 -0.37 -0.77	17.83 -0.24 -0.93	16.95 -0.21 -1.00	18.16 -0.31 -1.03	17.37 -0.25 -1.21	20.22 -0.55 -0.53	21.50 -0.93 -0.23	22.86 -1.10 -0.08	24.25 -0.93 -0.02	24.16 -1.16 -0.08	22.24 -1.06 -0.31	20.88 -0.89 -0.54	20.49 -0.85 -0.60	20.81 -0.78 -0.56	23.82 -0.66 -0.10	25.71 -0.99 -0.68	24.71 -0.95 -0.74	23.38 -0.98 -0.42	20.63 -0.80 -0.84	19.75 -0.99 -0.96	18.53 -0.96 -0.98	16.93 -0.65 -1.24
LOCKPORT____CC2 323770	19.95 -0.45 -0.96	19.65 -0.39 -0.73	19.15 -0.37 -0.77	17.83 -0.24 -0.93	16.95 -0.21 -1.00	18.16 -0.31 -1.03	17.37 -0.25 -1.21	20.22 -0.55 -0.53	21.50 -0.93 -0.23	22.86 -1.10 -0.08	24.25 -0.93 -0.02	24.16 -1.16 -0.08	22.24 -1.06 -0.31	20.88 -0.89 -0.54	20.49 -0.85 -0.60	20.81 -0.78 -0.56	23.82 -0.66 -0.10	25.71 -0.99 -0.68	24.71 -0.95 -0.74	23.38 -0.98 -0.42	20.63 -0.80 -0.84	19.75 -0.99 -0.96	18.53 -0.96 -0.98	16.93 -0.65 -1.24

LOCKPORT__CC3 323771	19.95 -0.45 -0.96	19.65 -0.39 -0.73	19.15 -0.37 -0.77	17.83 -0.24 -0.93	16.95 -0.21 -1.00	18.16 -0.31 -1.03	17.37 -0.25 -1.21	20.22 -0.55 -0.53	21.50 -0.93 -0.23	22.86 -1.10 -0.08	24.25 -0.93 -0.02	24.16 -1.16 -0.08	22.24 -1.06 -0.31	20.88 -0.89 -0.54	20.49 -0.85 -0.60	20.81 -0.78 -0.56	23.82 -0.66 -0.10	25.71 -0.99 -0.68	24.71 -0.95 -0.74	23.38 -0.98 -0.42	20.63 -0.80 -0.84	19.75 -0.99 -0.96	18.53 -0.96 -0.98	16.93 -0.65 -1.24
LONG_LAKE_PHOENIX 24014	19.70 -0.23 -0.49	19.45 -0.23 -0.37	18.92 -0.22 -0.40	17.41 -0.20 -0.48	16.46 -0.21 -0.51	17.76 -0.21 -0.53	16.82 -0.20 -0.62	20.24 -0.26 -0.27	21.95 -0.38 -0.12	23.47 -0.45 -0.04	24.72 -0.45 -0.01	24.80 -0.48 -0.04	22.66 -0.48 -0.16	21.08 -0.42 -0.27	20.64 -0.41 -0.30	20.90 -0.42 -0.29	23.99 -0.44 -0.05	25.87 -0.50 -0.35	24.88 -0.42 -0.38	23.71 -0.46 -0.21	20.63 -0.39 -0.43	19.93 -0.34 -0.49	18.76 -0.26 -0.50	16.78 -0.20 -0.63
LOVETT__3 23632	26.99 1.54 -6.02	25.27 1.51 -4.46	25.01 1.42 -4.84	24.25 1.32 -5.79	23.52 1.24 -6.11	25.08 1.31 -6.32	25.24 1.26 -7.58	25.21 1.68 -3.30	25.62 2.00 -1.41	26.53 2.17 -0.47	27.49 2.22 -0.11	28.03 2.27 -0.52	27.01 2.07 -1.96	26.51 1.91 -3.37	26.36 1.89 -3.73	26.44 1.91 -3.49	27.20 2.19 -0.63	32.68 2.42 -4.24	31.84 2.32 -4.59	28.79 2.23 -2.61	27.74 1.87 -5.27	27.52 1.74 -6.01	26.23 1.57 -6.14	25.39 1.32 -7.72
LOVETT__4 23642	26.99 1.54 -6.02	25.27 1.51 -4.46	25.01 1.42 -4.84	24.25 1.32 -5.79	23.52 1.24 -6.11	25.08 1.31 -6.32	25.24 1.26 -7.58	25.21 1.68 -3.30	25.62 2.00 -1.41	26.53 2.17 -0.47	27.49 2.22 -0.11	28.03 2.27 -0.52	27.01 2.07 -1.96	26.51 1.91 -3.37	26.36 1.89 -3.73	26.44 1.91 -3.49	27.20 2.19 -0.63	32.68 2.42 -4.24	31.84 2.32 -4.59	28.79 2.23 -2.61	27.74 1.87 -5.27	27.52 1.74 -6.01	26.23 1.57 -6.14	25.39 1.32 -7.72
LOVETT__5 23593	26.99 1.54 -6.02	25.27 1.51 -4.46	25.01 1.42 -4.84	24.25 1.32 -5.79	23.52 1.24 -6.11	25.08 1.31 -6.32	25.24 1.26 -7.58	25.21 1.68 -3.30	25.62 2.00 -1.41	26.53 2.17 -0.47	27.49 2.22 -0.11	28.03 2.27 -0.52	27.01 2.07 -1.96	26.51 1.91 -3.37	26.36 1.89 -3.73	26.44 1.91 -3.49	27.20 2.19 -0.63	32.68 2.42 -4.24	31.84 2.32 -4.59	28.79 2.23 -2.61	27.74 1.87 -5.27	27.52 1.74 -6.01	26.23 1.57 -6.14	25.39 1.32 -7.72
LOWER RAQUET__HYD 24057	18.41 -1.03 0.00	18.28 -1.02 0.00	17.74 -1.01 0.00	16.14 -0.99 0.00	15.14 -1.02 0.00	16.29 -1.15 0.00	15.17 -1.23 0.00	18.84 -1.40 0.00	20.79 -1.42 0.00	22.71 -1.17 0.00	24.11 -1.06 0.00	24.38 -0.86 0.00	22.13 -0.85 0.00	20.43 -0.81 0.00	19.86 -0.89 0.00	20.00 -1.03 0.00	22.79 -1.58 0.00	24.48 -1.54 0.00	23.45 -1.47 0.00	22.44 -1.51 0.00	19.26 -1.34 0.00	18.73 -1.05 0.00	17.50 -1.02 0.00	15.55 -0.80 0.00
LOWER__HUDSON 24059	29.26 1.44 -8.39	27.25 1.45 -6.50	26.86 1.37 -6.74	26.52 1.25 -8.13	26.20 1.16 -8.88	27.79 1.29 -9.05	28.14 1.18 -10.56	26.27 1.44 -4.59	25.86 1.69 -1.97	26.38 1.84 -0.66	27.33 2.01 -0.15	27.91 1.94 -0.73	27.46 1.75 -2.73	27.54 1.61 -4.69	27.50 1.56 -5.19	27.48 1.58 -4.87	27.16 1.90 -0.88	33.88 1.95 -5.91	33.22 1.89 -6.40	29.36 1.77 -3.64	29.50 1.56 -7.34	29.57 1.42 -8.37	28.38 1.31 -8.55	28.19 1.08 -10.76
LWR__OSWEGATCHIE_HYD 23850	18.99 -0.45 0.00	18.86 -0.44 0.00	18.30 -0.45 0.00	16.66 -0.48 0.00	15.63 -0.53 0.00	16.89 -0.56 0.00	15.79 -0.61 0.00	19.61 -0.63 0.00	21.68 -0.53 0.00	23.57 -0.31 0.00	24.91 -0.25 0.00	25.11 -0.13 0.00	22.75 -0.23 0.00	20.98 -0.25 0.00	20.44 -0.31 0.00	20.66 -0.38 0.00	23.69 -0.68 0.00	25.42 -0.60 0.00	24.40 -0.52 0.00	23.30 -0.65 0.00	20.02 -0.58 0.00	19.38 -0.40 0.00	18.07 -0.44 0.00	15.99 -0.36 0.00
LYONS_FALL_HYD 23570	19.82 0.39 0.00	19.65 0.35 0.00	19.09 0.34 0.00	17.38 0.24 0.00	16.36 0.19 0.00	17.74 0.30 0.00	16.64 0.25 0.00	20.66 0.43 0.00	22.81 0.60 0.00	24.67 0.79 0.00	25.95 0.78 0.00	26.04 0.81 0.00	23.60 0.62 0.00	21.77 0.53 0.00	21.25 0.50 0.00	21.54 0.50 0.00	24.91 0.54 0.00	26.64 0.62 0.00	25.62 0.70 0.00	24.45 0.50 0.00	21.01 0.41 0.00	20.21 0.43 0.00	18.83 0.31 0.00	16.61 0.26 0.00
MADISON__COUNTY_LFGE 323628	20.27 0.58 -0.25	20.07 0.58 -0.19	19.49 0.54 -0.20	17.84 0.46 -0.24	16.84 0.42 -0.26	18.24 0.52 -0.27	17.21 0.49 -0.32	21.04 0.67 -0.14	23.07 0.80 -0.06	24.81 0.91 -0.02	26.07 0.90 0.00	26.19 0.93 -0.02	23.82 0.76 -0.08	22.05 0.68 -0.14	21.53 0.62 -0.15	21.81 0.63 -0.15	25.18 0.78 -0.03	27.00 0.81 -0.18	25.94 0.82 -0.19	24.73 0.67 -0.11	21.39 0.58 -0.22	20.58 0.55 -0.25	19.21 0.44 -0.26	17.06 0.39 -0.32
MAPLE RIDGE_WT_1 323574	18.96 -0.08 0.40	18.92 -0.08 0.30	18.36 -0.07 0.32	16.69 -0.07 0.38	15.69 -0.06 0.41	16.95 -0.07 0.42	15.84 -0.07 0.50	19.94 -0.08 0.22	22.05 -0.07 0.09	23.78 -0.07 0.03	25.06 -0.10 0.01	25.10 -0.10 0.03	22.76 -0.09 0.13	20.93 -0.08 0.22	20.42 -0.08 0.24	20.72 -0.08 0.23	24.24 -0.10 0.04	25.64 -0.10 0.28	24.52 -0.10 0.30	23.66 -0.12 0.17	20.15 -0.10 0.35	19.32 -0.06 0.39	18.04 -0.07 0.40	15.78 -0.07 0.51
MAPLE RIDGE_WT_2 323611	18.96 -0.08 0.40	18.92 -0.08 0.30	18.36 -0.07 0.32	16.69 -0.07 0.38	15.69 -0.06 0.41	16.95 -0.07 0.42	15.84 -0.07 0.50	19.94 -0.08 0.22	22.05 -0.07 0.09	23.78 -0.07 0.03	25.06 -0.10 0.01	25.10 -0.10 0.03	22.76 -0.09 0.13	20.93 -0.08 0.22	20.42 -0.08 0.24	20.72 -0.08 0.23	24.24 -0.10 0.04	25.64 -0.10 0.28	24.52 -0.10 0.30	23.66 -0.12 0.17	20.15 -0.10 0.35	19.32 -0.06 0.39	18.04 -0.07 0.40	15.78 -0.07 0.51
MARBLE_RIVER_WT_PWR 323696	18.99 -0.45 0.00	18.88 -0.42 0.00	18.32 -0.43 0.00	16.72 -0.41 0.00	15.77 -0.39 0.00	17.01 -0.44 0.00	15.99 -0.41 0.00	19.75 -0.49 0.00	21.70 -0.51 0.00	23.41 -0.48 0.00	24.74 -0.43 0.00	24.86 -0.38 0.00	22.66 -0.32 0.00	20.92 -0.32 0.00	20.44 -0.31 0.00	20.72 -0.31 0.00	23.94 -0.44 0.00	25.68 -0.34 0.00	24.55 -0.37 0.00	23.57 -0.38 0.00	20.24 -0.35 0.00	19.42 -0.36 0.00	18.09 -0.43 0.00	16.02 -0.33 0.00
MARSH_HILL_WT_PWR 323713	21.46 0.72 -1.31	21.03 0.73 -0.99	20.49 0.69 -1.05	19.09 0.69 -1.26	18.13 0.61 -1.36	19.50 0.66 -1.40	18.80 0.67 -1.73	21.70 0.71 -0.75	23.15 0.62 -0.32	24.61 0.62 -0.11	26.02 0.83 -0.03	26.01 0.65 -0.12	23.93 0.50 -0.45	22.51 0.51 -0.77	22.09 0.50 -0.85	22.38 0.55 -0.80	25.34 0.83 -0.14	27.62 0.68 -0.92	26.60 0.67 -1.00	25.04 0.53 -0.57	22.13 0.39 -1.14	21.22 0.14 -1.31	19.89 0.04 -1.33	18.16 0.13 -1.68
MG INDUSTRY__DRP 24185	28.47 1.15 -7.89	26.43 1.14 -5.99	26.19 1.11 -6.34	25.76 1.01 -7.62	25.32 0.97 -8.19	26.90 1.05 -8.41	27.29 0.97 -9.92	25.65 1.09 -4.32	25.35 1.29 -1.85	25.89 1.38 -0.62	26.79 1.48 -0.14	27.41 1.49 -0.69	26.90 1.36 -2.56	26.89 1.25 -4.41	26.85 1.22 -4.88	26.85 1.24 -4.57	26.69 1.49 -0.82	33.11 1.53 -5.56	32.41 1.47 -6.02	28.78 1.41 -3.42	28.71 1.21 -6.90	28.75 1.11 -7.87	27.59 1.04 -8.04	27.31 0.85 -10.12

MID___OSWEGATCHIE_HYD 23849	18.99 -0.45 0.00	18.86 -0.44 0.00	18.30 -0.45 0.00	16.66 -0.48 0.00	15.63 -0.53 0.00	16.89 -0.56 0.00	15.79 -0.61 0.00	19.61 -0.63 0.00	21.68 -0.53 0.00	23.57 -0.31 0.00	24.91 -0.25 0.00	25.11 -0.13 0.00	22.75 -0.23 0.00	20.98 -0.25 0.00	20.44 -0.31 0.00	20.66 -0.38 0.00	23.69 -0.68 0.00	25.42 -0.60 0.00	24.40 -0.52 0.00	23.30 -0.65 0.00	20.02 -0.58 0.00	19.38 -0.40 0.00	18.07 -0.44 0.00	15.99 -0.36 0.00
MID___RAQUETTE_HYD 23851	18.41 -1.03 0.00	18.28 -1.02 0.00	17.74 -1.01 0.00	16.14 -0.99 0.00	15.14 -1.02 0.00	16.29 -1.15 0.00	15.17 -1.23 0.00	18.84 -1.40 0.00	20.79 -1.42 0.00	22.71 -1.17 0.00	24.11 -1.06 0.00	24.38 -0.86 0.00	22.13 -0.85 0.00	20.43 -0.81 0.00	19.86 -0.89 0.00	20.00 -1.03 0.00	22.79 -1.58 0.00	24.48 -1.54 0.00	23.45 -1.47 0.00	22.44 -1.51 0.00	19.26 -1.34 0.00	18.73 -1.05 0.00	17.50 -1.02 0.00	15.55 -0.80 0.00
MILLIKEN___1 23584	21.09 0.47 -1.19	20.65 0.44 -0.90	20.13 0.43 -0.95	18.66 0.38 -1.15	17.73 0.34 -1.23	19.11 0.40 -1.26	18.28 0.38 -1.50	21.40 0.51 -0.65	23.00 0.51 -0.28	24.50 0.52 -0.09	25.74 0.55 -0.02	25.87 0.53 -0.10	23.78 0.41 -0.39	22.26 0.36 -0.67	21.86 0.37 -0.74	22.19 0.46 -0.69	25.13 0.63 -0.12	27.50 0.65 -0.84	26.53 0.70 -0.90	25.04 0.57 -0.51	22.09 0.45 -1.04	21.35 0.40 -1.18	20.06 0.33 -1.21	18.18 0.31 -1.52
MILLIKEN___2 23585	21.09 0.47 -1.19	20.65 0.44 -0.90	20.13 0.43 -0.95	18.66 0.38 -1.15	17.73 0.34 -1.23	19.11 0.40 -1.26	18.28 0.38 -1.50	21.40 0.51 -0.65	23.00 0.51 -0.28	24.50 0.52 -0.09	25.74 0.55 -0.02	25.87 0.53 -0.10	23.78 0.41 -0.39	22.26 0.36 -0.67	21.86 0.37 -0.74	22.19 0.46 -0.69	25.13 0.63 -0.12	27.50 0.65 -0.84	26.53 0.70 -0.90	25.04 0.57 -0.51	22.09 0.45 -1.04	21.35 0.40 -1.18	20.06 0.33 -1.21	18.18 0.31 -1.52
MILLIKEN___DIESEL 23629	21.09 0.47 -1.19	20.65 0.44 -0.90	20.13 0.43 -0.95	18.66 0.38 -1.15	17.73 0.34 -1.23	19.11 0.40 -1.26	18.28 0.38 -1.50	21.40 0.51 -0.65	23.00 0.51 -0.28	24.50 0.52 -0.09	25.74 0.55 -0.02	25.87 0.53 -0.10	23.78 0.41 -0.39	22.26 0.36 -0.67	21.86 0.37 -0.74	22.19 0.46 -0.69	25.13 0.63 -0.12	27.50 0.65 -0.84	26.53 0.70 -0.90	25.04 0.57 -0.51	22.09 0.45 -1.04	21.35 0.40 -1.18	20.06 0.33 -1.21	18.18 0.31 -1.52
MILLSEAT___LFGE 323607	20.20 -0.16 -0.92	19.91 -0.10 -0.70	19.40 -0.09 -0.74	18.04 0.02 -0.89	17.14 0.02 -0.96	18.38 0.00 -0.98	17.59 0.03 -1.15	20.58 -0.16 -0.50	21.96 -0.47 -0.22	23.38 -0.57 -0.07	24.78 -0.40 -0.02	24.71 -0.61 -0.08	22.73 -0.55 -0.30	21.30 -0.45 -0.51	20.90 -0.41 -0.57	21.23 -0.34 -0.53	24.30 -0.17 -0.10	26.28 -0.39 -0.65	25.26 -0.37 -0.70	23.92 -0.43 -0.40	21.03 -0.37 -0.81	20.10 -0.59 -0.92	18.84 -0.61 -0.94	17.16 -0.38 -1.18
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.25 1.63 -6.18	25.47 1.60 -4.57	25.23 1.52 -4.97	24.49 1.41 -5.94	23.75 1.33 -6.27	25.33 1.40 -6.49	25.50 1.33 -7.78	25.40 1.78 -3.38	25.79 2.13 -1.45	26.69 2.32 -0.49	27.64 2.36 -0.11	28.19 2.42 -0.54	27.20 2.21 -2.01	26.73 2.04 -3.45	26.57 1.99 -3.83	26.66 2.04 -3.59	27.36 2.34 -0.65	32.95 2.58 -4.35	32.11 2.47 -4.72	29.00 2.37 -2.68	28.00 2.00 -5.41	27.80 1.86 -6.17	26.50 1.68 -6.30	25.70 1.42 -7.93
MODEL_CITY_ENERGY 24167	19.73 -0.68 -0.98	19.42 -0.62 -0.74	18.93 -0.60 -0.78	17.63 -0.45 -0.94	16.77 -0.40 -1.01	17.96 -0.52 -1.04	17.19 -0.44 -1.23	19.96 -0.81 -0.53	21.20 -1.24 -0.23	22.55 -1.41 -0.08	23.90 -1.28 -0.02	23.81 -1.51 -0.09	21.94 -1.36 -0.32	20.61 -1.17 -0.55	20.25 -1.10 -0.60	20.55 -1.05 -0.57	23.50 -0.98 -0.10	25.38 -1.33 -0.69	24.40 -1.27 -0.74	23.08 -1.29 -0.42	20.38 -1.07 -0.85	19.52 -1.23 -0.97	18.34 -1.17 -1.00	16.75 -0.85 -1.25
MODERN_LFGE___ 323580	19.73 -0.68 -0.98	19.42 -0.62 -0.74	18.93 -0.60 -0.78	17.63 -0.45 -0.94	16.77 -0.40 -1.01	17.96 -0.52 -1.04	17.19 -0.44 -1.23	19.96 -0.81 -0.53	21.20 -1.24 -0.23	22.55 -1.41 -0.08	23.90 -1.28 -0.02	23.81 -1.51 -0.09	21.94 -1.36 -0.32	20.61 -1.17 -0.55	20.25 -1.10 -0.60	20.55 -1.05 -0.57	23.50 -0.98 -0.10	25.38 -1.33 -0.69	24.40 -1.27 -0.74	23.08 -1.29 -0.42	20.38 -1.07 -0.85	19.52 -1.23 -0.97	18.34 -1.17 -1.00	16.75 -0.85 -1.25
MOHAWK_PAPER___DRP 24187	28.99 1.34 -8.21	26.98 1.35 -6.33	26.64 1.29 -6.60	26.27 1.18 -7.95	25.93 1.11 -8.65	27.50 1.22 -8.84	27.85 1.12 -10.33	25.99 1.26 -4.50	25.65 1.51 -1.92	26.16 1.62 -0.65	27.10 1.79 -0.15	27.71 1.77 -0.71	27.26 1.61 -2.67	27.31 1.49 -4.59	27.28 1.45 -5.08	27.27 1.47 -4.76	27.01 1.78 -0.86	33.62 1.82 -5.78	32.91 1.72 -6.26	29.16 1.65 -3.56	29.24 1.46 -7.19	29.27 1.30 -8.19	28.11 1.22 -8.37	27.88 1.00 -10.53
MONGAUP___HYD 23641	26.62 1.48 -5.70	24.98 1.45 -4.23	24.70 1.37 -4.58	23.87 1.25 -5.49	23.14 1.18 -5.80	24.72 1.27 -6.00	24.81 1.23 -7.18	24.98 1.62 -3.12	25.43 1.89 -1.34	26.34 2.01 -0.45	27.36 2.09 -0.10	27.85 2.12 -0.50	26.74 1.91 -1.86	26.14 1.72 -3.19	26.04 1.76 -3.53	26.21 1.87 -3.31	26.95 1.97 -0.60	32.19 2.16 -4.02	31.47 2.19 -4.35	28.46 2.03 -2.48	27.23 1.65 -4.99	27.19 1.72 -5.69	25.83 1.50 -5.82	24.91 1.24 -7.32
MONTAUK___DIESEL 23721	37.97 2.86 -15.67	36.21 2.76 -14.15	37.17 2.66 -15.76	35.40 2.42 -15.85	35.64 2.29 -17.18	35.41 2.44 -15.52	37.10 2.41 -18.29	38.33 3.18 -14.92	39.09 3.69 -13.19	39.86 4.06 -11.91	40.40 4.15 -11.09	40.55 4.14 -11.17	40.20 3.75 -13.47	39.96 3.46 -15.26	39.94 3.40 -15.79	40.45 3.51 -15.91	44.37 4.32 -15.68	62.63 4.71 -31.90	50.46 4.54 -21.00	43.32 4.29 -15.08	42.13 3.50 -18.04	40.91 3.28 -17.85	39.85 2.98 -18.35	39.28 2.52 -20.42
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.45 1.81 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.70 1.49 -7.81	25.64 2.00 -3.40	26.04 2.38 -1.46	26.98 2.60 -0.49	27.92 2.64 -0.11	28.48 2.70 -0.54	27.48 2.48 -2.02	26.98 2.27 -3.47	26.83 2.24 -3.84	26.91 2.27 -3.60	27.66 2.63 -0.65	33.33 2.94 -4.37	32.45 2.79 -4.74	29.33 2.68 -2.69	28.27 2.25 -5.43	28.06 2.10 -6.19	26.75 1.91 -6.33	25.93 1.62 -7.96
MUNSVILLE_WIND_PWR 323609	22.65 1.26 -1.95	22.00 1.22 -1.48	21.49 1.18 -1.56	20.03 1.01 -1.88	19.10 0.92 -2.02	20.79 1.27 -2.08	20.07 1.21 -2.46	23.03 1.72 -1.07	24.80 2.13 -0.46	26.47 2.44 -0.15	27.67 2.47 -0.04	27.98 2.58 -0.17	25.64 2.02 -0.64	24.17 1.85 -1.09	23.78 1.83 -1.21	24.10 1.93 -1.13	26.77 2.19 -0.20	29.78 2.39 -1.37	28.85 2.44 -1.49	26.90 2.11 -0.84	24.07 1.77 -1.70	23.20 1.48 -1.94	21.69 1.19 -1.98	19.84 1.00 -2.50
N SALMON___HYD 24042	18.99 -0.45 0.00	18.88 -0.42 0.00	18.32 -0.43 0.00	16.69 -0.45 0.00	15.73 -0.44 0.00	16.96 -0.49 0.00	15.94 -0.46 0.00	19.69 -0.55 0.00	21.68 -0.53 0.00	23.48 -0.41 0.00	24.84 -0.33 0.00	25.01 -0.23 0.00	22.78 -0.21 0.00	21.04 -0.19 0.00	20.52 -0.23 0.00	20.76 -0.27 0.00	23.96 -0.41 0.00	25.78 -0.23 0.00	24.65 -0.27 0.00	23.59 -0.36 0.00	20.22 -0.37 0.00	19.48 -0.30 0.00	18.07 -0.44 0.00	16.02 -0.33 0.00

N.E_GEN_SANDY PD 24062	28.19 1.46 -7.30	26.90 1.45 -6.15	26.00 1.39 -5.86	25.60 1.29 -7.18	25.73 1.21 -8.35	27.03 1.29 -8.29	26.81 1.23 -9.18	27.88 1.56 -6.09	29.30 1.82 -5.27	30.16 1.93 -4.34	30.10 2.01 -2.92	30.30 2.02 -3.05	29.10 1.84 -4.28	28.00 1.70 -5.07	28.86 1.66 -6.46	28.00 1.70 -5.26	34.50 1.97 -8.15	41.87 2.05 -13.80	37.80 1.99 -10.88	33.00 1.92 -7.13	29.30 1.65 -7.06	28.60 1.52 -7.30	27.40 1.45 -7.44	26.90 1.19 -9.36
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.00 1.56 -6.01	25.28 1.52 -4.45	25.04 1.46 -4.83	24.27 1.35 -5.78	23.54 1.28 -6.10	25.10 1.34 -6.31	25.24 1.28 -7.56	25.23 1.70 -3.29	25.66 2.04 -1.41	26.58 2.22 -0.47	27.54 2.27 -0.11	28.08 2.32 -0.52	27.05 2.11 -1.95	26.55 1.95 -3.36	26.40 1.93 -3.72	26.48 1.96 -3.49	27.25 2.24 -0.63	32.73 2.47 -4.23	31.90 2.39 -4.59	28.86 2.30 -2.61	27.77 1.92 -5.26	27.55 1.78 -6.00	26.25 1.61 -6.13	25.40 1.34 -7.71
NARROWS_GT1_1 24228	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT1_2 24229	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT1_3 24230	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT1_4 24231	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT1_5 24232	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT1_6 24233	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT1_7 24234	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT1_8 24235	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT2_1 24236	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT2_2 24237	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT2_3 24238	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT2_4 24239	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT2_5 24240	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96

NARROWS_GT2_6 24241	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT2_7 24242	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NARROWS_GT2_8 24243	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.21 1.96 -6.81	26.40 1.93 -5.17	26.02 1.80 -5.47	25.37 1.66 -6.58	24.80 1.57 -7.07	26.42 1.71 -7.26	26.51 1.54 -8.57	25.89 1.92 -3.73	26.14 2.33 -1.60	27.02 2.60 -0.54	28.11 2.82 -0.12	28.50 2.67 -0.59	27.68 2.48 -2.21	27.29 2.25 -3.81	27.21 2.24 -4.22	27.36 2.38 -3.95	27.87 2.78 -0.71	33.86 3.04 -4.80	33.09 2.96 -5.20	29.71 2.80 -2.96	28.88 2.33 -5.96	28.63 2.06 -6.79	27.33 1.87 -6.94	26.62 1.54 -8.73
NEG CAPITAL___MECHNVIL 23645	29.63 1.65 -8.54	27.55 1.64 -6.60	27.17 1.56 -6.87	26.84 1.42 -8.28	26.48 1.29 -9.02	28.14 1.48 -9.21	28.44 1.30 -10.75	26.54 1.62 -4.68	26.12 1.91 -2.00	26.66 2.10 -0.67	27.69 2.36 -0.16	28.17 2.19 -0.74	27.74 1.98 -2.78	27.81 1.80 -4.77	27.76 1.72 -5.29	27.76 1.77 -4.96	27.41 2.15 -0.89	34.27 2.24 -6.02	33.59 2.14 -6.52	29.64 1.99 -3.71	29.82 1.75 -7.48	29.86 1.56 -8.52	28.67 1.45 -8.71	28.50 1.19 -10.96
NEG CENTRAL_HIGH_ACRES 23767	19.71 -0.47 -0.74	19.42 -0.44 -0.57	18.92 -0.43 -0.60	17.49 -0.36 -0.72	16.58 -0.36 -0.77	17.86 -0.38 -0.79	16.99 -0.33 -0.92	20.15 -0.49 -0.40	21.69 -0.69 -0.17	23.20 -0.74 -0.06	24.50 -0.68 -0.01	24.52 -0.78 -0.06	22.46 -0.76 -0.24	20.96 -0.68 -0.41	20.54 -0.66 -0.45	20.83 -0.63 -0.43	23.85 -0.61 -0.08	25.79 -0.76 -0.52	24.80 -0.70 -0.57	23.56 -0.72 -0.32	20.63 -0.62 -0.65	19.83 -0.69 -0.74	18.63 -0.65 -0.76	16.81 -0.49 -0.95
NEG CENTRAL___DRP 24199	20.43 0.17 -0.82	20.07 0.15 -0.62	19.55 0.15 -0.66	18.06 0.14 -0.79	17.12 0.11 -0.85	18.47 0.16 -0.87	17.61 0.18 -1.03	20.87 0.18 -0.45	22.51 0.11 -0.19	24.07 0.12 -0.06	25.38 0.20 -0.01	25.46 0.15 -0.07	23.27 0.02 -0.27	21.69 0.00 -0.46	21.25 0.00 -0.51	21.57 0.06 -0.47	24.68 0.22 -0.09	26.72 0.13 -0.57	25.77 0.22 -0.62	24.40 0.10 -0.35	21.37 0.06 -0.71	20.61 0.02 -0.81	19.31 -0.04 -0.83	17.43 0.03 -1.05
NEG CENTRAL___INDECK 23768	21.15 0.62 -1.09	20.79 0.66 -0.83	20.23 0.60 -0.88	18.81 0.62 -1.06	17.86 0.57 -1.14	19.22 0.61 -1.17	19.62 1.51 -1.72	22.81 1.82 -0.75	24.49 1.95 -0.32	26.05 2.05 -0.11	27.46 2.27 -0.02	27.50 2.14 -0.12	25.33 1.91 -0.44	23.76 1.76 -0.76	23.25 1.66 -0.85	23.51 1.68 -0.79	25.42 0.93 -0.11	27.62 0.83 -0.77	26.63 0.87 -0.84	25.14 0.72 -0.48	22.13 0.58 -0.96	21.18 0.32 -1.09	19.85 0.22 -1.12	18.05 0.29 -1.40
NEG CENTRAL___SENECA 23627	20.64 0.29 -0.91	20.28 0.29 -0.69	19.74 0.26 -0.73	18.27 0.26 -0.88	17.33 0.23 -0.95	18.70 0.28 -0.97	17.86 0.31 -1.15	21.06 0.32 -0.50	22.69 0.27 -0.21	24.27 0.31 -0.07	25.61 0.43 -0.02	25.64 0.33 -0.08	23.42 0.14 -0.30	21.87 0.13 -0.51	21.46 0.15 -0.57	21.78 0.21 -0.53	24.89 0.41 -0.10	27.00 0.34 -0.64	26.04 0.42 -0.70	24.61 0.26 -0.40	21.60 0.21 -0.80	20.78 0.10 -0.91	19.46 0.02 -0.93	17.60 0.08 -1.17
NEG CENTRAL___STATE_STREET 24147	20.55 0.33 -0.78	20.18 0.29 -0.59	19.66 0.28 -0.63	18.13 0.24 -0.75	17.17 0.19 -0.81	18.54 0.26 -0.83	17.55 0.16 -0.98	20.91 0.24 -0.43	22.57 0.18 -0.18	24.14 0.19 -0.06	25.53 0.35 -0.01	25.65 0.35 -0.07	23.51 0.28 -0.25	21.86 0.19 -0.44	21.40 0.17 -0.48	21.76 0.27 -0.45	24.85 0.39 -0.08	26.96 0.39 -0.55	25.84 0.32 -0.60	24.65 0.36 -0.34	21.55 0.27 -0.68	20.67 0.12 -0.78	19.50 0.19 -0.80	17.55 0.20 -1.00
NEG MILLWOOD___DRP 24198	27.68 1.85 -6.40	25.87 1.81 -4.75	25.60 1.71 -5.14	24.87 1.58 -6.16	24.13 1.46 -6.51	25.72 1.54 -6.73	25.88 1.43 -8.05	25.75 2.00 -3.50	26.09 2.38 -1.50	27.04 2.65 -0.50	28.03 2.74 -0.12	28.59 2.80 -0.56	27.61 2.55 -2.08	27.15 2.34 -3.58	26.97 2.26 -3.96	27.06 2.31 -3.71	27.73 2.68 -0.67	33.49 2.96 -4.51	32.67 2.87 -4.88	29.43 2.71 -2.78	28.52 2.33 -5.60	28.31 2.16 -6.38	26.93 1.89 -6.52	26.11 1.55 -8.21
NEG NORTH_FLCN_SEA 23793	19.20 -0.23 0.00	19.09 -0.21 0.00	18.52 -0.22 0.00	16.90 -0.24 0.00	15.93 -0.23 0.00	17.20 -0.24 0.00	16.18 -0.21 0.00	19.98 -0.26 0.00	21.92 -0.29 0.00	23.67 -0.22 0.00	25.01 -0.15 0.00	25.13 -0.10 0.00	22.91 -0.07 0.00	21.17 -0.06 0.00	20.69 -0.06 0.00	20.97 -0.06 0.00	24.25 -0.12 0.00	26.04 0.03 0.00	24.88 -0.05 0.00	23.88 -0.07 0.00	20.49 -0.10 0.00	19.66 -0.12 0.00	18.27 -0.24 0.00	16.20 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	18.93 -0.51 0.00	18.82 -0.48 0.00	18.26 -0.49 0.00	16.67 -0.46 0.00	15.73 -0.44 0.00	16.96 -0.49 0.00	15.96 -0.44 0.00	19.71 -0.53 0.00	21.63 -0.58 0.00	23.36 -0.53 0.00	24.66 -0.50 0.00	24.80 -0.43 0.00	22.61 -0.37 0.00	20.87 -0.36 0.00	20.40 -0.35 0.00	20.68 -0.36 0.00	23.91 -0.46 0.00	25.65 -0.36 0.00	24.50 -0.42 0.00	23.54 -0.41 0.00	20.20 -0.39 0.00	19.38 -0.40 0.00	18.05 -0.46 0.00	15.99 -0.36 0.00
NEG NORTH___ALICE_FALLS 23915	19.20 -0.23 0.00	19.09 -0.21 0.00	18.52 -0.22 0.00	16.90 -0.24 0.00	15.93 -0.23 0.00	17.20 -0.24 0.00	16.20 -0.20 0.00	20.00 -0.24 0.00	21.94 -0.27 0.00	23.69 -0.19 0.00	25.04 -0.13 0.00	25.16 -0.08 0.00	22.94 -0.05 0.00	21.19 -0.04 0.00	20.71 -0.04 0.00	20.99 -0.04 0.00	24.33 -0.05 0.00	26.12 0.10 0.00	24.98 0.05 0.00	23.93 -0.02 0.00	20.53 -0.06 0.00	19.70 -0.08 0.00	18.27 -0.24 0.00	16.20 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	19.20 -0.23 0.00	19.09 -0.21 0.00	18.52 -0.22 0.00	16.90 -0.24 0.00	15.93 -0.23 0.00	17.20 -0.24 0.00	16.20 -0.20 0.00	20.00 -0.24 0.00	21.94 -0.27 0.00	23.69 -0.19 0.00	25.04 -0.13 0.00	25.16 -0.08 0.00	22.94 -0.05 0.00	21.19 -0.04 0.00	20.71 -0.04 0.00	20.99 -0.04 0.00	24.33 -0.05 0.00	26.12 0.10 0.00	24.98 0.05 0.00	23.93 -0.02 0.00	20.53 -0.06 0.00	19.70 -0.08 0.00	18.27 -0.24 0.00	16.20 -0.15 0.00

NEG NORTH___PLATTSBURG 23628	19.20 -0.23 0.00	19.09 -0.21 0.00	18.52 -0.22 0.00	16.90 -0.24 0.00	15.93 -0.23 0.00	17.20 -0.24 0.00	16.20 -0.20 0.00	20.00 -0.24 0.00	21.94 -0.27 0.00	23.69 -0.19 0.00	25.04 -0.13 0.00	25.16 -0.08 0.00	22.94 -0.05 0.00	21.19 -0.04 0.00	20.71 -0.04 0.00	20.99 -0.04 0.00	24.33 -0.05 0.00	26.12 0.10 0.00	24.98 0.05 0.00	23.93 -0.02 0.00	20.53 -0.06 0.00	19.70 -0.08 0.00	18.27 -0.24 0.00	16.20 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	19.95 -0.45 -0.96	19.65 -0.39 -0.73	19.15 -0.37 -0.77	17.83 -0.24 -0.93	16.95 -0.21 -1.00	18.16 -0.31 -1.03	17.37 -0.25 -1.21	20.22 -0.55 -0.53	21.50 -0.93 -0.23	22.86 -1.10 -0.08	24.25 -0.93 -0.02	24.16 -1.16 -0.08	22.24 -1.06 -0.31	20.88 -0.89 -0.54	20.49 -0.85 -0.60	20.81 -0.78 -0.56	23.82 -0.66 -0.10	25.71 -0.99 -0.68	24.71 -0.95 -0.74	23.38 -0.98 -0.42	20.63 -0.80 -0.84	19.75 -0.99 -0.96	18.53 -0.96 -0.98	16.93 -0.65 -1.24
NEG WEST___LANCASTR 23811	20.98 0.41 -1.14	20.61 0.44 -0.86	20.09 0.43 -0.92	18.72 0.48 -1.10	17.78 0.44 -1.18	19.10 0.44 -1.21	18.24 0.39 -1.45	21.19 0.32 -0.63	22.61 0.13 -0.27	24.02 0.05 -0.09	25.41 0.23 -0.02	25.38 0.05 -0.10	23.38 0.02 -0.37	21.94 0.06 -0.64	21.56 0.10 -0.71	21.85 0.15 -0.67	24.86 0.37 -0.12	26.98 0.16 -0.80	25.92 0.13 -0.87	24.52 0.07 -0.49	21.65 0.06 -1.00	20.75 -0.16 -1.14	19.47 -0.20 -1.16	17.79 -0.02 -1.46
NEG_PENN_ALLEGHNY 23528	21.95 0.49 -2.03	21.34 0.50 -1.54	20.87 0.49 -1.63	19.54 0.44 -1.96	18.67 0.40 -2.11	20.06 0.45 -2.16	19.37 0.41 -2.57	21.82 0.47 -1.12	23.18 0.49 -0.48	24.57 0.52 -0.16	25.78 0.58 -0.04	25.97 0.55 -0.18	24.10 0.46 -0.66	22.82 0.45 -1.14	22.45 0.44 -1.26	22.68 0.46 -1.18	25.22 0.63 -0.21	28.05 0.60 -1.43	27.10 0.62 -1.55	25.36 0.53 -0.88	22.82 0.45 -1.78	22.16 0.36 -2.02	20.88 0.30 -2.07	19.26 0.31 -2.60
NEG___GEN_MONROE 24207	20.03 -0.19 -0.78	19.74 -0.16 -0.60	19.23 -0.15 -0.63	17.83 -0.07 -0.76	16.98 0.00 -0.81	18.21 -0.07 -0.84	17.30 -0.07 -0.96	20.42 -0.24 -0.42	21.90 -0.49 -0.18	23.44 -0.50 -0.06	24.78 -0.40 -0.01	24.77 -0.53 -0.07	22.70 -0.53 -0.25	21.13 -0.53 -0.43	20.39 -0.83 -0.47	20.17 -1.30 -0.44	23.63 -0.83 -0.08	25.53 -1.04 -0.55	24.50 -1.02 -0.60	23.31 -0.98 -0.34	20.48 -0.80 -0.69	19.61 -0.95 -0.78	18.83 -0.48 -0.80	17.06 -0.29 -1.01
NEPA___ENERGY 23901	21.04 0.47 -1.14	20.67 0.50 -0.86	20.15 0.49 -0.91	18.78 0.55 -1.10	17.84 0.50 -1.18	19.15 0.49 -1.21	18.25 0.41 -1.44	21.17 0.11 -0.63	22.59 0.00 -0.27	23.97 0.00 -0.09	25.41 0.23 -0.02	25.38 0.05 -0.10	23.38 0.02 -0.37	21.96 0.09 -0.64	21.56 0.10 -0.71	21.87 0.17 -0.67	24.98 0.49 -0.12	27.05 0.23 -0.80	25.97 0.18 -0.87	24.61 0.17 -0.49	21.74 0.15 -0.99	20.79 -0.12 -1.13	19.56 -0.11 -1.16	17.89 0.08 -1.46
NEVERSINK___HYD 23608	26.41 1.36 -5.62	24.90 1.33 -4.26	24.52 1.26 -4.51	23.71 1.15 -5.42	23.08 1.08 -5.83	24.60 1.17 -5.99	24.65 1.18 -7.07	24.91 1.60 -3.08	25.44 1.91 -1.32	26.50 2.17 -0.44	27.33 2.06 -0.10	27.79 2.07 -0.49	26.62 1.82 -1.83	26.07 1.70 -3.14	25.95 1.72 -3.48	26.06 1.77 -3.26	27.01 2.05 -0.59	32.26 2.29 -3.96	31.63 2.42 -4.28	28.47 2.08 -2.44	27.24 1.73 -4.91	27.08 1.70 -5.60	25.65 1.41 -5.73	24.71 1.16 -7.20
NEWTON___FALLS_HYD 23847	18.99 -0.45 0.00	18.86 -0.44 0.00	18.30 -0.45 0.00	16.66 -0.48 0.00	15.63 -0.53 0.00	16.89 -0.56 0.00	15.79 -0.61 0.00	19.61 -0.63 0.00	21.68 -0.53 0.00	23.57 -0.31 0.00	24.91 -0.25 0.00	25.11 -0.13 0.00	22.75 -0.23 0.00	20.98 -0.25 0.00	20.44 -0.31 0.00	20.66 -0.38 0.00	23.69 -0.68 0.00	25.42 -0.60 0.00	24.40 -0.52 0.00	23.30 -0.65 0.00	20.02 -0.58 0.00	19.38 -0.40 0.00	18.07 -0.44 0.00	15.99 -0.36 0.00
NIAGARA_115E_LBMP 323715	19.63 -0.80 -0.99	19.30 -0.75 -0.75	18.83 -0.71 -0.79	17.54 -0.55 -0.95	16.67 -0.52 -1.02	17.87 -0.63 -1.05	17.08 -0.56 -1.24	19.83 -0.95 -0.54	21.04 -1.40 -0.23	22.36 -1.60 -0.08	23.72 -1.46 -0.02	23.60 -1.72 -0.09	21.76 -1.54 -0.32	20.45 -1.34 -0.55	20.09 -1.27 -0.61	20.39 -1.22 -0.57	23.33 -1.15 -0.10	25.18 -1.54 -0.69	24.18 -1.49 -0.75	22.89 -1.48 -0.43	20.22 -1.24 -0.86	19.38 -1.38 -0.98	18.22 -1.30 -1.01	16.65 -0.96 -1.27
NIAGARA_115W_LBMP 323714	19.49 -0.93 -0.98	19.18 -0.87 -0.75	18.71 -0.82 -0.79	17.47 -0.62 -0.95	16.62 -0.57 -1.02	17.80 -0.70 -1.05	17.02 -0.62 -1.24	19.67 -1.11 -0.54	20.84 -1.60 -0.23	22.14 -1.82 -0.08	23.50 -1.69 -0.02	23.40 -1.92 -0.09	21.56 -1.75 -0.32	20.26 -1.53 -0.55	19.91 -1.45 -0.61	20.20 -1.41 -0.57	23.11 -1.36 -0.10	24.94 -1.77 -0.69	23.96 -1.72 -0.75	22.70 -1.68 -0.43	20.05 -1.40 -0.86	19.22 -1.54 -0.98	18.09 -1.43 -1.00	16.53 -1.08 -1.26
NIAGARA_230_LBMP 323716	19.77 -0.64 -0.97	19.46 -0.58 -0.74	18.97 -0.56 -0.78	17.66 -0.41 -0.94	16.80 -0.37 -1.01	18.01 -0.47 -1.04	17.20 -0.43 -1.23	19.96 -0.81 -0.53	21.20 -1.24 -0.23	22.53 -1.43 -0.08	23.87 -1.31 -0.02	23.78 -1.54 -0.08	21.90 -1.40 -0.32	20.57 -1.21 -0.54	20.21 -1.14 -0.60	20.50 -1.09 -0.57	23.48 -1.00 -0.10	25.32 -1.38 -0.69	24.32 -1.35 -0.74	23.03 -1.34 -0.42	20.33 -1.11 -0.85	19.52 -1.23 -0.97	18.36 -1.15 -0.99	16.76 -0.83 -1.25
NIAGARA____ 23760	19.55 -0.87 -0.99	19.24 -0.81 -0.75	18.77 -0.77 -0.79	17.51 -0.58 -0.95	16.65 -0.53 -1.02	17.83 -0.66 -1.05	17.05 -0.59 -1.24	19.81 -0.97 -0.54	21.04 -1.40 -0.23	22.36 -1.60 -0.08	23.72 -1.46 -0.02	23.60 -1.72 -0.09	21.76 -1.54 -0.32	20.45 -1.34 -0.55	20.09 -1.27 -0.61	20.38 -1.22 -0.57	23.31 -1.17 -0.10	25.17 -1.54 -0.69	24.18 -1.49 -0.75	22.89 -1.48 -0.43	20.22 -1.24 -0.86	19.39 -1.36 -0.98	18.22 -1.30 -1.00	16.63 -0.98 -1.26
NINE_MILE_1 23575	19.38 -0.45 -0.39	19.16 -0.44 -0.30	18.63 -0.43 -0.32	17.14 -0.38 -0.38	16.22 -0.36 -0.41	17.48 -0.38 -0.42	16.55 -0.35 -0.49	19.99 -0.46 -0.22	21.68 -0.62 -0.09	23.17 -0.74 -0.03	24.39 -0.78 -0.01	24.46 -0.81 -0.03	22.35 -0.76 -0.13	20.75 -0.70 -0.22	20.31 -0.68 -0.24	20.59 -0.67 -0.23	23.66 -0.76 -0.04	25.46 -0.83 -0.28	24.45 -0.77 -0.30	23.35 -0.77 -0.17	20.30 -0.64 -0.35	19.64 -0.53 -0.39	18.45 -0.46 -0.40	16.48 -0.38 -0.51
NINE_MILE_2 23744	19.38 -0.45 -0.39	19.16 -0.44 -0.30	18.63 -0.43 -0.32	17.14 -0.38 -0.38	16.21 -0.36 -0.41	17.48 -0.38 -0.42	16.55 -0.35 -0.49	19.99 -0.46 -0.21	21.68 -0.62 -0.09	23.17 -0.74 -0.03	24.39 -0.78 -0.01	24.46 -0.81 -0.03	22.35 -0.76 -0.13	20.75 -0.70 -0.22	20.31 -0.68 -0.24	20.59 -0.67 -0.23	23.66 -0.76 -0.04	25.46 -0.83 -0.28	24.45 -0.77 -0.30	23.35 -0.77 -0.17	20.30 -0.64 -0.34	19.64 -0.53 -0.39	18.45 -0.46 -0.40	16.48 -0.38 -0.51
NM_CAPITAL___DRP 24208	28.85 1.28 -8.13	26.85 1.27 -6.27	26.52 1.24 -6.54	26.14 1.13 -7.88	25.81 1.08 -8.57	27.37 1.17 -8.75	27.70 1.07 -10.24	25.85 1.15 -4.45	25.52 1.40 -1.91	26.01 1.48 -0.64	26.95 1.63 -0.15	27.56 1.62 -0.71	27.10 1.47 -2.65	27.16 1.38 -4.55	27.11 1.33 -5.04	27.10 1.35 -4.72	26.86 1.63 -0.85	33.39 1.64 -5.73	32.70 1.57 -6.21	28.99 1.51 -3.53	29.05 1.34 -7.12	29.08 1.19 -8.12	27.94 1.13 -8.30	27.70 0.91 -10.44

NM_CENTRAL___DRP 24181	19.96 -0.02 -0.54	19.69 -0.02 -0.41	19.16 -0.02 -0.43	17.64 -0.02 -0.52	16.71 -0.02 -0.56	18.02 0.00 -0.58	17.08 0.00 -0.68	20.51 -0.02 -0.30	22.23 -0.11 -0.13	23.78 -0.14 -0.04	25.05 -0.13 -0.01	25.11 -0.18 -0.05	22.97 -0.18 -0.18	21.36 -0.17 -0.30	20.92 -0.17 -0.33	21.20 -0.15 -0.31	24.31 -0.12 -0.06	26.22 -0.18 -0.38	25.21 -0.12 -0.41	24.02 -0.17 -0.23	20.92 -0.14 -0.47	20.22 -0.10 -0.54	18.97 -0.09 -0.55	17.01 -0.03 -0.69
NM_FRONTIER___DRP 24179	19.49 -0.93 -0.98	19.18 -0.87 -0.75	18.71 -0.82 -0.79	17.47 -0.62 -0.95	16.62 -0.57 -1.02	17.80 -0.70 -1.05	17.02 -0.62 -1.24	19.67 -1.11 -0.54	20.84 -1.60 -0.23	22.14 -1.82 -0.08	23.50 -1.69 -0.02	23.40 -1.92 -0.09	21.56 -1.75 -0.32	20.26 -1.53 -0.55	19.91 -1.45 -0.61	20.20 -1.41 -0.57	23.11 -1.36 -0.10	24.94 -1.77 -0.69	23.96 -1.72 -0.75	22.70 -1.68 -0.43	20.05 -1.40 -0.86	19.22 -1.54 -0.98	18.09 -1.43 -1.00	16.53 -1.08 -1.26
NM_ST_REGIS___HYD 24053	18.54 -0.89 0.00	18.41 -0.89 0.00	17.87 -0.88 0.00	16.28 -0.86 0.00	15.29 -0.87 0.00	16.45 -0.99 0.00	15.37 -1.03 0.00	19.04 -1.19 0.00	21.01 -1.20 0.00	22.90 -0.98 0.00	24.31 -0.86 0.00	24.53 -0.71 0.00	22.29 -0.69 0.00	20.60 -0.64 0.00	20.02 -0.73 0.00	20.19 -0.84 0.00	23.08 -1.29 0.00	24.82 -1.20 0.00	23.75 -1.17 0.00	22.73 -1.22 0.00	19.50 -1.09 0.00	18.93 -0.85 0.00	17.64 -0.87 0.00	15.66 -0.69 0.00
NORTHPORT___1 23551	36.29 1.96 -14.89	35.40 1.95 -14.15	35.30 1.89 -14.66	34.75 1.77 -15.85	35.01 1.66 -17.18	34.75 1.78 -15.52	35.30 1.67 -17.23	36.40 2.09 -14.08	36.84 2.44 -12.18	37.42 2.56 -10.98	37.98 2.72 -10.10	37.98 2.70 -10.04	37.98 2.53 -12.47	37.51 2.34 -13.94	37.98 2.30 -14.93	37.98 2.33 -14.61	42.59 2.54 -15.68	60.65 2.73 -31.90	48.52 2.59 -21.00	41.59 2.56 -15.08	40.73 2.10 -18.04	38.79 2.00 -17.02	37.98 1.96 -17.50	37.35 1.67 -19.33
NORTHPORT___2 23552	37.06 1.96 -15.66	35.40 1.95 -14.15	36.39 1.89 -15.75	34.75 1.77 -15.85	35.01 1.66 -17.18	34.75 1.78 -15.52	36.35 1.67 -18.28	37.23 2.09 -14.90	37.83 2.44 -13.18	38.34 2.56 -11.90	38.96 2.72 -11.07	39.09 2.70 -11.16	38.97 2.53 -13.46	38.82 2.34 -15.25	38.83 2.30 -15.78	39.26 2.33 -15.89	42.59 2.54 -15.68	60.65 2.73 -31.90	48.52 2.59 -21.00	41.59 2.56 -15.08	40.73 2.10 -18.04	39.61 2.00 -17.84	38.82 1.96 -18.34	38.42 1.67 -20.40
NORTHPORT___3 23553	35.65 1.56 -14.66	35.09 1.64 -14.15	35.09 1.61 -14.73	34.49 1.51 -15.85	34.78 1.44 -17.18	34.49 1.52 -15.52	35.09 1.41 -17.28	35.65 1.82 -13.59	36.26 2.07 -11.98	36.76 2.22 -10.66	37.72 2.29 -10.27	37.72 2.32 -10.17	37.72 2.16 -12.58	37.72 2.00 -14.49	37.21 1.99 -14.47	37.72 1.98 -14.71	40.30 2.24 -13.68	50.90 2.47 -22.41	42.65 2.34 -15.39	39.78 2.30 -13.53	38.93 1.89 -16.45	38.35 1.74 -16.83	37.21 1.68 -17.01	37.21 1.47 -19.39
NORTHPORT___4 23650	35.38 1.56 -14.39	34.78 1.64 -13.84	34.78 1.61 -14.42	34.23 1.51 -15.59	34.78 1.44 -17.18	34.49 1.52 -15.52	34.78 1.41 -16.97	35.38 1.82 -13.32	35.86 2.07 -11.58	36.47 2.22 -10.37	36.79 2.29 -9.34	37.41 2.32 -9.86	36.79 2.16 -11.65	36.79 2.00 -13.56	36.79 1.99 -14.05	37.41 1.98 -14.40	39.27 2.24 -12.65	60.38 2.47 -31.89	48.26 2.34 -20.99	38.75 2.30 -12.50	37.90 1.89 -15.42	37.41 1.74 -15.89	36.79 1.68 -16.59	36.30 1.47 -18.48
NORTHPORT___IC 23718	37.06 1.96 -15.66	35.40 1.95 -14.15	36.39 1.89 -15.75	34.75 1.77 -15.85	35.01 1.66 -17.18	34.75 1.78 -15.52	36.35 1.67 -18.28	37.23 2.09 -14.90	37.83 2.44 -13.18	38.34 2.56 -11.90	38.96 2.72 -11.07	39.09 2.70 -11.16	38.97 2.53 -13.46	38.82 2.34 -15.25	38.83 2.30 -15.78	39.26 2.33 -15.89	42.59 2.54 -15.68	60.65 2.73 -31.90	48.52 2.59 -21.00	41.59 2.56 -15.08	40.73 2.10 -18.04	39.61 2.00 -17.84	38.82 1.96 -18.34	38.42 1.67 -20.40
NPX_GEN_1385_PROXY 323591	35.10 1.26 -14.40	32.87 1.25 -12.31	31.30 1.22 -11.33	30.93 1.15 -12.65	31.00 1.07 -13.77	31.10 1.15 -12.50	31.50 1.18 -13.92	35.00 1.48 -13.28	37.19 1.80 -13.18	37.20 1.84 -11.48	36.85 1.84 -9.85	36.19 1.82 -9.14	35.00 1.72 -10.29	33.22 1.59 -10.39	33.00 1.58 -10.68	34.87 1.60 -12.24	40.66 1.68 -14.60	47.00 1.82 -19.16	42.00 1.84 -15.23	36.60 1.73 -10.92	34.08 1.38 -12.10	33.06 1.42 -11.86	32.70 1.33 -12.85	30.40 1.10 -12.96
NPX_GEN_CSC 323557	37.35 2.23 -15.67	35.65 2.20 -14.15	36.61 2.10 -15.76	34.92 1.94 -15.85	35.17 1.83 -17.18	34.92 1.95 -15.52	36.56 1.87 -18.29	37.58 2.43 -14.92	38.23 2.82 -13.19	38.83 3.03 -11.91	39.45 3.20 -11.09	39.64 3.23 -11.17	39.37 2.92 -13.47	39.20 2.70 -15.26	39.21 2.68 -15.79	39.69 2.75 -15.91	43.27 3.22 -15.68	61.38 3.46 -31.90	49.19 3.26 -21.00	42.24 3.21 -15.08	41.27 2.64 -18.04	40.08 2.45 -17.85	39.18 2.31 -18.35	38.71 1.94 -20.42
NSINS_S_GLNS_FALLS 23858	29.83 1.77 -8.62	27.71 1.76 -6.65	27.33 1.65 -6.93	27.00 1.51 -8.35	26.61 1.36 -9.09	28.30 1.57 -9.28	28.54 1.30 -10.85	26.60 1.64 -4.72	26.21 1.98 -2.02	26.78 2.22 -0.68	27.89 2.57 -0.16	28.03 2.04 -0.75	27.58 1.79 -2.80	27.69 1.64 -4.82	27.62 1.54 -5.34	27.59 1.56 -5.00	27.23 1.95 -0.90	34.02 1.93 -6.07	33.32 1.82 -6.58	29.37 1.68 -3.74	29.64 1.50 -7.55	29.65 1.27 -8.60	28.53 1.22 -8.79	28.39 0.98 -11.06
NUCOR_STEEL___DRP 24197	20.42 0.23 -0.75	20.06 0.19 -0.57	19.54 0.19 -0.60	18.01 0.15 -0.72	17.05 0.11 -0.78	18.40 0.16 -0.80	17.50 0.16 -0.94	20.89 0.24 -0.41	22.54 0.16 -0.18	24.11 0.17 -0.06	25.36 0.18 -0.01	25.48 0.18 -0.07	23.34 0.12 -0.24	21.69 0.04 -0.42	21.25 0.04 -0.46	21.59 0.13 -0.43	24.70 0.24 -0.08	26.75 0.21 -0.53	25.80 0.30 -0.57	24.47 0.19 -0.32	21.37 0.12 -0.66	20.64 0.12 -0.75	19.37 0.09 -0.76	17.42 0.12 -0.96
NYISO_LBMP_REFERENCE 24008	19.44 0.00 0.00	19.30 0.00 0.00	18.75 0.00 0.00	17.14 0.00 0.00	16.16 0.00 0.00	17.45 0.00 0.00	16.40 0.00 0.00	20.24 0.00 0.00	22.21 0.00 0.00	23.88 0.00 0.00	25.16 0.00 0.00	25.23 0.00 0.00	22.98 0.00 0.00	21.23 0.00 0.00	20.75 0.00 0.00	21.03 0.00 0.00	24.38 0.00 0.00	26.02 0.00 0.00	24.93 0.00 0.00	23.95 0.00 0.00	20.59 0.00 0.00	19.78 0.00 0.00	18.51 0.00 0.00	16.35 0.00 0.00
NYPA_BRENTWD____GT 24164	37.29 2.18 -15.67	35.61 2.16 -14.15	36.59 2.08 -15.76	34.90 1.92 -15.85	35.17 1.83 -17.18	34.91 1.94 -15.52	36.52 1.84 -18.29	37.50 2.35 -14.92	38.14 2.73 -13.19	38.68 2.89 -11.91	39.32 3.07 -11.09	39.48 3.08 -11.17	39.30 2.85 -13.47	39.13 2.63 -15.26	39.13 2.59 -15.79	39.59 2.65 -15.91	43.05 3.00 -15.68	61.17 3.25 -31.90	48.99 3.06 -21.00	42.05 3.02 -15.08	41.12 2.49 -18.04	39.94 2.31 -17.85	39.08 2.22 -18.35	38.65 1.88 -20.42
NYPA_GOWANUS____GT5 24156	27.57 1.92 -6.21	25.76 1.87 -4.59	25.52 1.78 -4.99	24.75 1.65 -5.97	24.04 1.58 -6.29	25.53 1.57 -6.52	25.77 1.56 -7.81	25.72 2.09 -3.40	26.17 2.51 -1.46	27.14 2.77 -0.49	28.05 2.77 -0.11	28.62 2.85 -0.54	27.64 2.64 -2.02	27.12 2.42 -3.47	27.00 2.41 -3.84	27.07 2.44 -3.60	27.88 2.85 -0.65	33.62 3.23 -4.37	32.73 3.06 -4.74	29.61 2.97 -2.69	28.48 2.45 -5.43	28.24 2.27 -6.19	26.94 2.09 -6.33	26.08 1.77 -7.96

NYPA_GOWANUS____GT6 24157	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
NYPA_HARLEM__RVR_GT1 24160	27.51	25.71	25.46	24.70	23.99	25.44	25.65	25.59	26.04	26.97	27.89	28.47	27.48	26.99	26.85	26.92	27.68	33.43	32.53	29.44	28.33	28.13	26.85	26.03
	1.87	1.81	1.72	1.59	1.54	1.48	1.44	1.96	2.38	2.60	2.62	2.70	2.48	2.29	2.26	2.29	2.66	3.04	2.87	2.80	2.31	2.16	2.00	1.72
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.39	-1.45	-0.48	-0.11	-0.53	-2.01	-3.46	-3.84	-3.59	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
NYPA_HARLEM__RVR_GT2 24161	27.51	25.71	25.46	24.70	23.99	25.44	25.65	25.59	26.04	26.97	27.89	28.47	27.48	26.99	26.85	26.92	27.68	33.43	32.53	29.44	28.33	28.13	26.85	26.03
	1.87	1.81	1.72	1.59	1.54	1.48	1.44	1.96	2.38	2.60	2.62	2.70	2.48	2.29	2.26	2.29	2.66	3.04	2.87	2.80	2.31	2.16	2.00	1.72
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.39	-1.45	-0.48	-0.11	-0.53	-2.01	-3.46	-3.84	-3.59	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
NYPA_KENT____GT 24152	27.55	25.75	25.50	24.74	24.02	25.51	25.75	25.70	26.15	27.12	28.05	28.60	27.62	27.10	26.96	27.05	27.83	33.56	32.68	29.54	28.44	28.22	26.90	26.06
	1.91	1.85	1.76	1.63	1.57	1.55	1.54	2.07	2.49	2.75	2.77	2.83	2.62	2.40	2.36	2.42	2.80	3.17	3.01	2.90	2.41	2.25	2.05	1.75
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
NYPA_POUCH1____GT 24155	27.59	25.79	25.54	24.77	24.06	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.14	27.00	27.09	27.88	33.67	32.75	29.64	28.50	28.26	26.95	26.11
	1.94	1.89	1.80	1.66	1.60	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.44	2.41	2.46	2.85	3.28	3.09	2.99	2.47	2.29	2.11	1.80
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
NYPA_VERNON____GT2 24162	27.53	25.73	25.48	24.72	24.01	25.51	25.75	25.70	26.13	27.09	28.02	28.57	27.57	27.08	26.94	27.03	27.78	33.49	32.60	29.49	28.40	28.18	26.86	26.03
	1.88	1.83	1.74	1.61	1.55	1.55	1.54	2.07	2.47	2.72	2.74	2.80	2.57	2.38	2.34	2.40	2.75	3.09	2.94	2.85	2.37	2.21	2.02	1.72
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
NYPA_VERNON____GT3 24163	27.53	25.73	25.48	24.72	24.01	25.51	25.75	25.70	26.13	27.09	28.02	28.57	27.57	27.08	26.94	27.03	27.78	33.49	32.60	29.49	28.40	28.18	26.86	26.03
	1.88	1.83	1.74	1.61	1.55	1.55	1.54	2.07	2.47	2.72	2.74	2.80	2.57	2.38	2.34	2.40	2.75	3.09	2.94	2.85	2.37	2.21	2.02	1.72
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
NYPA__ASTORIA_CC1 323568	27.51	25.71	25.48	24.72	23.99	25.50	25.74	25.68	26.13	27.07	28.00	28.55	27.57	27.06	26.92	27.01	27.75	33.46	32.58	29.47	28.37	28.16	26.86	26.03
	1.87	1.81	1.74	1.61	1.54	1.54	1.53	2.04	2.47	2.70	2.72	2.78	2.57	2.36	2.32	2.38	2.73	3.07	2.91	2.82	2.35	2.19	2.02	1.72
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
NYPA__ASTORIA_CC2 323569	27.51	25.71	25.48	24.72	23.99	25.50	25.74	25.68	26.13	27.07	28.00	28.55	27.57	27.06	26.92	27.01	27.75	33.46	32.58	29.47	28.37	28.16	26.86	26.03
	1.87	1.81	1.74	1.61	1.54	1.54	1.53	2.04	2.47	2.70	2.72	2.78	2.57	2.36	2.32	2.38	2.73	3.07	2.91	2.82	2.35	2.19	2.02	1.72
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
NYPA__HOLTSVILL 23794	37.21	35.54	36.52	34.84	35.09	34.82	36.44	37.42	38.05	38.61	39.24	39.41	39.21	39.05	39.05	39.50	43.01	61.09	48.89	42.00	41.06	39.88	39.03	38.60
	2.10	2.09	2.01	1.85	1.75	1.85	1.76	2.27	2.64	2.82	2.99	3.00	2.76	2.55	2.51	2.57	2.95	3.17	2.96	2.97	2.43	2.25	2.17	1.83
	-15.67	-14.15	-15.76	-15.85	-17.18	-15.52	-18.29	-14.92	-13.19	-11.91	-11.09	-11.17	-13.47	-15.26	-15.79	-15.91	-15.68	-31.90	-21.00	-15.08	-18.04	-17.85	-18.35	-20.42
NYPA____HELLGATE_GT1 24158	27.51	25.71	25.46	24.70	23.99	25.44	25.65	25.59	26.04	26.97	27.89	28.47	27.48	26.99	26.85	26.92	27.68	33.43	32.53	29.44	28.33	28.13	26.85	26.03
	1.87	1.81	1.72	1.59	1.54	1.48	1.44	1.96	2.38	2.60	2.62	2.70	2.48	2.29	2.26	2.29	2.66	3.04	2.87	2.80	2.31	2.16	2.00	1.72
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.39	-1.45	-0.48	-0.11	-0.53	-2.01	-3.46	-3.84	-3.59	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
NYPA____HELLGATE_GT2 24159	27.51	25.71	25.46	24.70	23.99	25.44	25.65	25.59	26.04	26.97	27.89	28.47	27.48	26.99	26.85	26.92	27.68	33.43	32.53	29.44	28.33	28.13	26.85	26.03
	1.87	1.81	1.72	1.59	1.54	1.48	1.44	1.96	2.38	2.60	2.62	2.70	2.48	2.29	2.26	2.29	2.66	3.04	2.87	2.80	2.31	2.16	2.00	1.72
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.39	-1.45	-0.48	-0.11	-0.53	-2.01	-3.46	-3.84	-3.59	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96
NYS_BARGE__HYD 23848	19.95	19.62	19.14	17.82	16.93	18.15	17.35	20.22	21.50	22.86	24.25	24.16	22.24	20.88	20.51	20.81	23.82	25.73	24.73	23.41	20.63	19.74	18.53	16.90
	-0.45	-0.41	-0.37	-0.24	-0.23	-0.31	-0.25	-0.55	-0.93	-1.10	-0.93	-1.16	-1.06	-0.89	-0.83	-0.78	-0.66	-0.96	-0.92	-0.96	-0.80	-0.99	-0.96	-0.67
	-0.96	-0.73	-0.77	-0.92	-0.99	-1.02	-1.20	-0.52	-0.22	-0.08	-0.02	-0.08	-0.31	-0.53	-0.59	-0.55	-0.10	-0.67	-0.73	-0.41	-0.84	-0.95	-0.97	-1.23
OAK ORCHARD__HYD 24046	20.00	19.70	19.18	17.77	16.87	18.13	17.22	20.37	21.88	23.37	24.75	24.74	22.70	21.21	20.78	21.07	24.17	26.12	25.07	23.83	20.88	20.02	18.84	17.03
	-0.21	-0.19	-0.19	-0.12	-0.10	-0.14	-0.13	-0.28	-0.51	-0.57	-0.43	-0.56	-0.53	-0.45	-0.44	-0.40	-0.29	-0.44	-0.45	-0.46	-0.39	-0.53	-0.46	-0.31
	-0.78	-0.59	-0.62	-0.75	-0.81	-0.83	-0.95	-0.41	-0.18	-0.06	-0.01	-0.07	-0.25	-0.42	-0.47	-0.44	-0.08	-0.55	-0.59	-0.34	-0.68	-0.77	-0.79	-0.99
OCC_CHEM__DRP 24175	19.57	19.26	18.79	17.54	16.68	17.87	17.08	19.75	20.93	22.27	23.60	23.50	21.65	20.34	19.99	20.30	23.21	25.05	24.06	22.80	20.14	19.30	18.15	16.60
	-0.85	-0.79	-0.75	-0.55	-0.50	-0.63	-0.56	-1.03	-1.51	-1.70	-1.58	-1.82	-1.65	-1.44	-1.37	-1.30	-1.27	-1.67	-1.62	-1.58	-1.32	-1.46	-1.37	-1.01
	-0.99	-0.75	-0.79	-0.95	-1.02	-1.05	-1.24	-0.54	-0.23	-0.08	-0.02	-0.09	-0.32	-0.55	-0.61	-0.57	-0.10	-0.69	-0.75	-0.43	-0.86	-0.98	-1.00	-1.26

OH_GEN_PROXY 24063	19.79 -0.62 -0.98	19.48 -0.56 -0.74	19.01 -0.52 -0.78	17.70 -0.38 -0.94	16.82 -0.36 -1.01	18.03 -0.45 -1.04	17.22 -0.41 -1.23	20.01 -0.77 -0.54	21.26 -1.18 -0.23	22.60 -1.36 -0.08	23.93 -1.26 -0.02	23.83 -1.49 -0.09	21.97 -1.33 -0.32	20.63 -1.15 -0.55	20.27 -1.08 -0.61	20.57 -1.03 -0.57	23.53 -0.95 -0.10	25.38 -1.33 -0.69	24.40 -1.27 -0.75	23.10 -1.27 -0.42	20.40 -1.05 -0.85	19.56 -1.19 -0.97	18.40 -1.11 -1.00	16.80 -0.80 -1.25
OLIN_CORP_DRP 24177	19.71 -0.72 -0.99	19.40 -0.66 -0.75	18.91 -0.64 -0.80	17.62 -0.48 -0.96	16.76 -0.44 -1.03	17.95 -0.56 -1.06	17.16 -0.49 -1.25	19.92 -0.87 -0.55	21.13 -1.31 -0.23	22.46 -1.50 -0.08	23.82 -1.36 -0.02	23.73 -1.59 -0.09	21.88 -1.42 -0.32	20.54 -1.25 -0.56	20.18 -1.18 -0.62	20.50 -1.12 -0.58	23.43 -1.05 -0.10	25.29 -1.43 -0.70	24.31 -1.37 -0.76	23.02 -1.36 -0.43	20.31 -1.15 -0.87	19.46 -1.31 -0.99	18.31 -1.22 -1.01	16.72 -0.90 -1.28
OLIN_CORP_DSASP 323712	19.57 -0.85 -0.99	19.26 -0.79 -0.75	18.79 -0.75 -0.79	17.54 -0.55 -0.95	16.68 -0.50 -1.02	17.87 -0.63 -1.05	17.08 -0.56 -1.24	19.75 -1.03 -0.54	20.93 -1.51 -0.23	22.27 -1.70 -0.08	23.60 -1.58 -0.02	23.50 -1.82 -0.09	21.65 -1.65 -0.32	20.34 -1.44 -0.55	19.99 -1.37 -0.61	20.30 -1.30 -0.57	23.21 -1.27 -0.10	25.05 -1.67 -0.69	24.06 -1.62 -0.75	22.80 -1.58 -0.43	20.14 -1.32 -0.86	19.30 -1.46 -0.98	18.15 -1.37 -1.00	16.60 -1.01 -1.26
ONEIDA_HERK_LFGE 323681	19.88 0.45 0.00	19.73 0.42 0.00	19.14 0.39 0.00	17.44 0.31 0.00	16.42 0.26 0.00	17.81 0.37 0.00	16.73 0.33 0.00	20.75 0.51 0.00	22.90 0.69 0.00	24.72 0.84 0.00	25.99 0.83 0.00	26.09 0.86 0.00	23.65 0.67 0.00	21.83 0.59 0.00	21.29 0.54 0.00	21.60 0.57 0.00	25.01 0.63 0.00	26.72 0.70 0.00	25.70 0.77 0.00	24.52 0.57 0.00	21.09 0.49 0.00	20.27 0.49 0.00	18.88 0.37 0.00	16.66 0.31 0.00
ONONDAGA_REF_OCCRA 23987	20.19 0.08 -0.68	19.89 0.08 -0.52	19.35 0.06 -0.55	17.84 0.05 -0.66	16.90 0.03 -0.70	18.24 0.07 -0.72	17.32 0.07 -0.85	20.67 0.06 -0.37	22.37 0.00 -0.16	23.94 0.00 -0.05	25.18 0.00 -0.01	25.27 -0.03 -0.06	23.13 -0.07 -0.22	21.55 -0.06 -0.38	21.11 -0.06 -0.42	21.38 -0.04 -0.39	24.47 0.02 -0.07	26.47 -0.03 -0.48	25.47 0.02 -0.52	24.22 -0.02 -0.29	21.19 0.00 -0.59	20.47 0.02 -0.68	19.22 0.02 -0.69	17.27 0.05 -0.87
ONONDAGA___COGEN 23986	20.09 0.02 -0.63	19.80 0.02 -0.48	19.27 0.02 -0.51	17.76 0.02 -0.61	16.82 0.00 -0.65	18.14 0.02 -0.67	17.22 0.03 -0.79	20.62 0.04 -0.34	22.31 -0.04 -0.15	23.89 -0.05 -0.05	25.08 -0.10 -0.01	25.19 -0.10 -0.05	23.05 -0.14 -0.20	21.46 -0.13 -0.35	21.01 -0.12 -0.39	21.29 -0.10 -0.36	24.37 -0.07 -0.07	26.36 -0.10 -0.44	25.38 -0.02 -0.48	24.10 -0.12 -0.27	21.04 -0.10 -0.55	20.37 -0.04 -0.63	19.10 -0.06 -0.64	17.14 -0.02 -0.81
ONTARIO___LFGE 23819	20.64 0.29 -0.91	20.28 0.29 -0.69	19.74 0.26 -0.73	18.27 0.26 -0.88	17.33 0.23 -0.95	18.70 0.28 -0.97	17.86 0.31 -1.15	21.06 0.32 -0.50	22.69 0.27 -0.21	24.27 0.31 -0.07	25.61 0.43 -0.02	25.64 0.33 -0.08	23.42 0.14 -0.30	21.87 0.13 -0.51	21.46 0.15 -0.57	21.78 0.21 -0.53	24.89 0.41 -0.10	27.00 0.34 -0.64	26.04 0.42 -0.70	24.61 0.26 -0.40	21.60 0.21 -0.80	20.78 0.10 -0.91	19.46 0.02 -0.93	17.60 0.08 -1.17
ORANGEVILLE_WT_PWR 323706	20.73 0.12 -1.18	20.35 0.15 -0.89	19.84 0.15 -0.95	18.50 0.22 -1.14	17.58 0.19 -1.22	18.86 0.16 -1.26	18.10 0.18 -1.52	20.92 0.02 -0.66	22.27 -0.22 -0.28	23.67 -0.31 -0.10	25.04 -0.15 -0.02	25.01 -0.33 -0.11	23.05 -0.32 -0.39	21.66 -0.25 -0.68	21.27 -0.23 -0.75	21.54 -0.19 -0.70	24.52 0.02 -0.12	26.64 -0.21 -0.83	25.62 -0.20 -0.90	24.20 -0.26 -0.51	21.40 -0.23 -1.03	20.52 -0.44 -1.18	19.27 -0.44 -1.20	17.60 -0.26 -1.51
OSWEGATCHIE___HYD 24044	18.99 -0.45 0.00	18.86 -0.44 0.00	18.30 -0.45 0.00	16.66 -0.48 0.00	15.63 -0.53 0.00	16.89 -0.56 0.00	15.79 -0.61 0.00	19.61 -0.63 0.00	21.68 -0.53 0.00	23.57 -0.31 0.00	24.91 -0.25 0.00	25.11 -0.13 0.00	22.75 -0.23 0.00	20.98 -0.25 0.00	20.44 -0.31 0.00	20.66 -0.38 0.00	23.69 -0.68 0.00	25.42 -0.60 0.00	24.40 -0.52 0.00	23.30 -0.65 0.00	20.02 -0.58 0.00	19.38 -0.40 0.00	18.07 -0.44 0.00	15.99 -0.36 0.00
OSWEGO___5 23606	19.60 -0.29 -0.45	19.36 -0.29 -0.34	18.83 -0.28 -0.36	17.32 -0.26 -0.44	16.39 -0.24 -0.47	17.67 -0.26 -0.48	16.74 -0.23 -0.57	20.16 -0.32 -0.25	21.87 -0.44 -0.11	23.39 -0.53 -0.04	24.62 -0.55 -0.01	24.69 -0.58 -0.04	22.58 -0.55 -0.15	20.98 -0.51 -0.25	20.53 -0.50 -0.28	20.79 -0.50 -0.26	23.89 -0.54 -0.05	25.74 -0.60 -0.32	24.72 -0.55 -0.35	23.60 -0.55 -0.20	20.52 -0.47 -0.40	19.83 -0.40 -0.45	18.64 -0.33 -0.46	16.67 -0.26 -0.58
OSWEGO___6 23613	19.60 -0.29 -0.45	19.36 -0.29 -0.34	18.83 -0.28 -0.36	17.32 -0.26 -0.44	16.39 -0.24 -0.47	17.67 -0.26 -0.48	16.74 -0.23 -0.57	20.16 -0.32 -0.25	21.87 -0.44 -0.11	23.39 -0.53 -0.04	24.62 -0.55 -0.01	24.69 -0.58 -0.04	22.58 -0.55 -0.15	20.98 -0.51 -0.25	20.53 -0.50 -0.28	20.79 -0.50 -0.26	23.89 -0.54 -0.05	25.74 -0.60 -0.32	24.72 -0.55 -0.35	23.60 -0.55 -0.20	20.52 -0.47 -0.40	19.83 -0.40 -0.45	18.64 -0.33 -0.46	16.67 -0.26 -0.58
OUTOKUMPU-AB___DRP 24206	20.15 -0.29 -1.00	19.81 -0.25 -0.76	19.33 -0.22 -0.80	18.02 -0.09 -0.97	17.11 -0.10 -1.04	18.34 -0.17 -1.07	17.55 -0.11 -1.26	20.43 -0.36 -0.55	21.69 -0.76 -0.24	23.08 -0.88 -0.08	24.45 -0.73 -0.02	24.36 -0.96 -0.09	22.44 -0.87 -0.33	21.05 -0.74 -0.56	20.69 -0.68 -0.62	20.99 -0.63 -0.58	24.04 -0.44 -0.10	26.00 -0.73 -0.71	24.99 -0.70 -0.76	23.64 -0.74 -0.43	20.85 -0.62 -0.88	19.96 -0.81 -1.00	18.72 -0.81 -1.02	17.09 -0.54 -1.28
OXBOW___ 24026	19.89 -0.54 -0.99	19.55 -0.50 -0.75	19.08 -0.47 -0.80	17.80 -0.29 -0.96	16.92 -0.27 -1.03	18.12 -0.38 -1.06	17.34 -0.31 -1.25	20.12 -0.67 -0.55	21.36 -1.09 -0.23	22.72 -1.24 -0.08	24.08 -1.11 -0.02	23.98 -1.34 -0.09	22.09 -1.22 -0.32	20.73 -1.06 -0.56	20.37 -1.00 -0.62	20.67 -0.95 -0.58	23.68 -0.80 -0.10	25.57 -1.14 -0.70	24.59 -1.10 -0.76	23.28 -1.10 -0.43	20.54 -0.93 -0.87	19.68 -1.09 -0.99	18.47 -1.05 -1.01	16.87 -0.75 -1.27
OXY_CHEM_DSASP 323612	19.57 -0.85 -0.99	19.26 -0.79 -0.75	18.79 -0.75 -0.79	17.54 -0.55 -0.95	16.68 -0.50 -1.02	17.87 -0.63 -1.05	17.08 -0.56 -1.24	19.75 -1.03 -0.54	20.93 -1.51 -0.23	22.27 -1.70 -0.08	23.60 -1.58 -0.02	23.50 -1.82 -0.09	21.65 -1.65 -0.32	20.34 -1.44 -0.55	19.99 -1.37 -0.61	20.30 -1.30 -0.57	23.21 -1.27 -0.10	25.05 -1.67 -0.69	24.06 -1.62 -0.75	22.80 -1.58 -0.43	20.14 -1.32 -0.86	19.30 -1.46 -0.98	18.15 -1.37 -1.00	16.60 -1.01 -1.26
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.57 -0.85 -0.99	19.26 -0.79 -0.75	18.79 -0.75 -0.79	17.54 -0.55 -0.95	16.68 -0.50 -1.02	17.87 -0.63 -1.05	17.08 -0.56 -1.24	19.75 -1.03 -0.54	20.93 -1.51 -0.23	22.27 -1.70 -0.08	23.60 -1.58 -0.02	23.50 -1.82 -0.09	21.65 -1.65 -0.32	20.34 -1.44 -0.55	19.99 -1.37 -0.61	20.30 -1.30 -0.57	23.21 -1.27 -0.10	25.05 -1.67 -0.69	24.06 -1.62 -0.75	22.80 -1.58 -0.43	20.14 -1.32 -0.86	19.30 -1.46 -0.98	18.15 -1.37 -1.00	16.60 -1.01 -1.26

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.47 1.83 -6.21	25.67 1.77 -4.59	25.44 1.71 -4.99	24.67 1.56 -5.97	23.96 1.50 -6.29	25.41 1.45 -6.52	25.64 1.43 -7.81	25.57 1.94 -3.39	26.01 2.35 -1.45	26.95 2.58 -0.48	27.86 2.59 -0.11	28.42 2.65 -0.53	27.45 2.46 -2.01	26.95 2.25 -3.46	26.81 2.22 -3.84	26.90 2.27 -3.59	27.66 2.63 -0.65	33.38 2.99 -4.37	32.50 2.84 -4.74	29.40 2.75 -2.69	28.29 2.27 -5.43	28.11 2.14 -6.19	26.83 1.98 -6.33	26.00 1.68 -7.96
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.59 1.94 -6.21	25.79 1.89 -4.59	25.56 1.82 -4.99	24.77 1.66 -5.97	24.07 1.62 -6.29	25.53 1.57 -6.52	25.85 1.64 -7.81	25.82 2.19 -3.39	26.26 2.60 -1.45	27.33 2.96 -0.48	28.11 2.84 -0.11	28.67 2.90 -0.53	27.68 2.69 -2.01	27.16 2.46 -3.46	27.01 2.43 -3.84	27.11 2.48 -3.59	27.90 2.87 -0.65	33.64 3.25 -4.37	32.88 3.22 -4.74	29.61 2.97 -2.69	28.50 2.47 -5.43	28.42 2.45 -6.19	27.01 2.17 -6.33	26.14 1.83 -7.96
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.83 0.29 -1.10	20.46 0.33 -0.83	19.95 0.32 -0.88	18.59 0.39 -1.06	17.66 0.36 -1.14	18.95 0.33 -1.17	18.12 0.33 -1.39	21.09 0.24 -0.61	22.47 0.00 -0.26	23.88 -0.10 -0.09	25.29 0.10 -0.02	25.25 -0.08 -0.10	23.25 -0.09 -0.36	21.81 -0.04 -0.62	21.41 -0.02 -0.68	21.72 0.04 -0.64	24.78 0.29 -0.11	26.87 0.08 -0.77	25.84 0.08 -0.84	24.43 0.00 -0.48	21.56 0.00 -0.96	20.63 -0.24 -1.10	19.36 -0.28 -1.12	17.67 -0.08 -1.41
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.68 1.85 -6.40	25.87 1.81 -4.75	25.60 1.71 -5.14	24.87 1.58 -6.16	24.13 1.46 -6.51	25.72 1.54 -6.73	25.88 1.43 -8.05	25.75 2.00 -3.50	26.09 2.38 -1.50	27.04 2.65 -0.50	28.03 2.74 -0.12	28.59 2.80 -0.56	27.61 2.55 -2.08	27.15 2.34 -3.58	26.97 2.26 -3.96	27.06 2.31 -3.71	27.73 2.68 -0.67	33.49 2.96 -4.51	32.67 2.87 -4.88	29.43 2.71 -2.78	28.52 2.33 -5.60	28.31 2.16 -6.38	26.93 1.89 -6.52	26.11 1.55 -8.21
PEEKSKILL____ 23653	27.20 1.61 -6.16	25.44 1.58 -4.55	25.20 1.50 -4.95	24.44 1.39 -5.92	23.71 1.31 -6.24	25.29 1.38 -6.46	25.46 1.31 -7.75	25.37 1.76 -3.37	25.76 2.11 -1.44	26.66 2.29 -0.49	27.62 2.34 -0.11	28.17 2.40 -0.54	27.17 2.18 -2.00	26.69 2.02 -3.44	26.53 1.97 -3.81	26.60 2.00 -3.57	27.34 2.32 -0.64	32.91 2.55 -4.34	32.07 2.44 -4.70	28.97 2.35 -2.67	27.96 1.98 -5.39	27.76 1.84 -6.14	26.46 1.67 -6.28	25.63 1.39 -7.90
PGE MADISON____WINDPWR 24146	22.65 1.26 -1.95	22.00 1.22 -1.48	21.49 1.18 -1.56	20.03 1.01 -1.88	19.10 0.92 -2.02	20.79 1.27 -2.08	20.07 1.21 -2.46	23.03 1.72 -1.07	24.80 2.13 -0.46	26.47 2.44 -0.15	27.67 2.47 -0.04	27.98 2.58 -0.17	25.64 2.02 -0.64	24.17 1.85 -1.09	23.78 1.83 -1.21	24.10 1.93 -1.13	26.77 2.19 -0.20	29.78 2.39 -1.37	28.85 2.44 -1.49	26.90 2.11 -0.84	24.07 1.77 -1.70	23.20 1.48 -1.94	21.69 1.19 -1.98	19.84 1.00 -2.50
PIERCEFIELD____HYD 23852	18.41 -1.03 0.00	18.28 -1.02 0.00	17.74 -1.01 0.00	16.14 -0.99 0.00	15.14 -1.02 0.00	16.29 -1.15 0.00	15.17 -1.23 0.00	18.84 -1.40 0.00	20.79 -1.42 0.00	22.71 -1.17 0.00	24.11 -1.06 0.00	24.38 -0.86 0.00	22.13 -0.85 0.00	20.43 -0.81 0.00	19.86 -0.89 0.00	20.00 -1.03 0.00	22.79 -1.58 0.00	24.48 -1.54 0.00	23.45 -1.47 0.00	22.44 -1.51 0.00	19.26 -1.34 0.00	18.73 -1.05 0.00	17.50 -1.02 0.00	15.55 -0.80 0.00
PINELAWN_CC_1 323563	37.23 2.12 -15.67	35.56 2.10 -14.15	36.54 2.03 -15.76	34.85 1.87 -15.85	35.10 1.76 -17.18	34.85 1.88 -15.52	36.46 1.77 -18.29	37.44 2.29 -14.92	38.05 2.64 -13.19	38.64 2.84 -11.91	39.25 2.99 -11.09	39.43 3.03 -11.17	39.24 2.78 -13.47	39.09 2.59 -15.27	39.09 2.55 -15.79	39.53 2.59 -15.91	43.03 2.97 -15.68	61.14 3.23 -31.90	48.97 3.04 -21.00	42.02 2.99 -15.08	41.10 2.47 -18.04	39.90 2.27 -17.85	39.05 2.18 -18.35	38.63 1.86 -20.42
PJM_GEN_HTP_PROXY 323702	27.45 1.81 -6.21	25.67 1.77 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.64 2.00 -3.40	26.06 2.40 -1.46	26.98 2.60 -0.49	27.92 2.64 -0.11	28.48 2.70 -0.54	27.48 2.48 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.33 2.94 -4.37	32.45 2.79 -4.74	29.35 2.71 -2.69	28.27 2.25 -5.43	28.06 2.10 -6.19	26.75 1.91 -6.33	25.93 1.62 -7.96
PJM_GEN_KEystone 24065	24.08 0.80 -3.85	23.01 0.79 -2.92	22.59 0.75 -3.09	21.59 0.74 -3.71	20.85 0.69 -4.00	22.26 0.72 -4.10	21.92 0.67 -4.84	23.14 0.79 -2.11	23.98 0.87 -0.90	25.07 0.88 -0.30	26.19 0.96 -0.07	26.50 0.93 -0.34	25.06 0.83 -1.25	24.17 0.79 -2.15	23.94 0.81 -2.38	24.11 0.84 -2.23	25.83 1.05 -0.40	29.79 1.07 -2.71	28.86 1.00 -2.93	26.58 0.96 -1.67	24.76 0.80 -3.37	24.29 0.67 -3.84	23.03 0.59 -3.92	21.84 0.56 -4.93
PJM_GEN_NEPTUNE_PROXY 323594	37.13 2.02 -15.67	35.48 2.03 -14.15	36.46 1.95 -15.76	34.78 1.80 -15.85	35.04 1.70 -17.18	34.77 1.80 -15.52	36.39 1.71 -18.29	37.36 2.21 -14.92	37.96 2.55 -13.19	38.54 2.75 -11.91	39.12 2.87 -11.09	39.31 2.90 -11.17	39.14 2.69 -13.47	38.96 2.46 -15.27	38.96 2.43 -15.79	39.40 2.46 -15.91	42.86 2.80 -15.68	60.99 3.07 -31.90	48.82 2.89 -21.00	41.86 2.82 -15.08	40.98 2.35 -18.04	39.82 2.19 -17.85	38.94 2.07 -18.35	38.53 1.77 -20.42
PJM_GEN_VFT_PROXY 323633	27.35 1.71 -6.21	25.57 1.68 -4.59	25.33 1.59 -4.99	24.58 1.47 -5.97	23.86 1.41 -6.29	25.44 1.48 -6.52	25.67 1.46 -7.81	25.62 1.98 -3.40	26.02 2.35 -1.46	26.90 2.53 -0.49	27.82 2.54 -0.11	28.40 2.62 -0.54	27.41 2.41 -2.02	26.91 2.21 -3.47	26.77 2.18 -3.84	26.84 2.21 -3.60	27.56 2.53 -0.65	33.30 2.91 -4.37	32.38 2.72 -4.74	29.30 2.66 -2.69	28.21 2.18 -5.43	28.03 2.06 -6.19	26.68 1.83 -6.33	25.88 1.57 -7.96
PLEASANTVLY____LBMP 24000	27.48 1.56 -6.48	25.61 1.52 -4.78	25.42 1.46 -5.21	24.72 1.35 -6.23	24.00 1.28 -6.56	25.59 1.34 -6.80	25.85 1.30 -8.16	25.49 1.70 -3.55	25.73 2.00 -1.52	26.55 2.15 -0.51	27.50 2.22 -0.12	28.04 2.25 -0.56	27.14 2.04 -2.11	26.75 1.89 -3.62	26.63 1.87 -4.01	26.69 1.89 -3.76	27.22 2.17 -0.68	32.95 2.37 -4.57	32.14 2.27 -4.95	28.94 2.18 -2.81	28.10 1.83 -5.67	27.96 1.72 -6.47	26.70 1.57 -6.61	25.99 1.32 -8.32
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.41 1.65 -6.32	25.60 1.62 -4.67	25.37 1.54 -5.08	24.64 1.42 -6.08	23.93 1.36 -6.41	25.51 1.43 -6.63	25.71 1.36 -7.95	25.50 1.80 -3.46	25.82 2.13 -1.48	26.72 2.34 -0.50	27.67 2.39 -0.12	28.23 2.45 -0.55	27.27 2.23 -2.06	26.83 2.06 -3.53	26.67 2.01 -3.91	26.74 2.04 -3.67	27.40 2.36 -0.66	33.07 2.60 -4.45	32.24 2.49 -4.82	29.06 2.37 -2.74	28.12 2.00 -5.53	27.94 1.86 -6.31	26.66 1.70 -6.44	25.88 1.42 -8.11
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.79 1.75 -6.61	26.04 1.72 -5.02	25.69 1.63 -5.31	25.03 1.51 -6.38	24.45 1.42 -6.86	25.99 1.50 -7.05	26.14 1.43 -8.31	25.74 1.88 -3.62	25.98 2.22 -1.55	26.84 2.44 -0.52	27.83 2.54 -0.12	28.36 2.55 -0.58	27.45 2.32 -2.15	27.07 2.14 -3.69	26.93 2.09 -4.09	27.01 2.15 -3.83	27.53 2.46 -0.69	33.38 2.71 -4.65	32.58 2.62 -5.04	29.31 2.49 -2.87	28.46 2.08 -5.78	28.28 1.92 -6.59	27.01 1.76 -6.74	26.29 1.47 -8.47

POLETTI____ 23519	27.43 1.79 -6.21	25.65 1.76 -4.59	25.41 1.67 -4.99	24.65 1.54 -5.97	23.93 1.47 -6.29	25.48 1.52 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.48 2.70 -0.54	27.48 2.48 -2.02	26.98 2.27 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.33 2.94 -4.37	32.45 2.79 -4.74	29.35 2.71 -2.69	28.27 2.25 -5.43	28.06 2.10 -6.19	26.75 1.91 -6.33	25.96 1.65 -7.96
PORT_JEFF_3 23555	37.27 2.16 -15.67	35.57 2.12 -14.15	36.56 2.04 -15.76	34.87 1.88 -15.85	35.12 1.78 -17.18	34.85 1.88 -15.52	36.48 1.79 -18.29	37.46 2.31 -14.92	38.09 2.69 -13.19	38.66 2.86 -11.91	39.30 3.04 -11.09	39.48 3.08 -11.17	39.26 2.80 -13.47	39.11 2.61 -15.26	39.11 2.57 -15.79	39.57 2.63 -15.91	43.10 3.05 -15.68	61.20 3.28 -31.90	48.99 3.06 -21.00	42.07 3.04 -15.08	41.12 2.49 -18.04	39.94 2.31 -17.85	39.07 2.20 -18.35	38.63 1.86 -20.42
PORT_JEFF_4 23616	37.27 2.16 -15.67	35.57 2.12 -14.15	36.56 2.04 -15.76	34.87 1.88 -15.85	35.12 1.78 -17.18	34.85 1.88 -15.52	36.48 1.79 -18.29	37.46 2.31 -14.92	38.09 2.69 -13.19	38.66 2.86 -11.91	39.30 3.04 -11.09	39.48 3.08 -11.17	39.26 2.80 -13.47	39.11 2.61 -15.26	39.11 2.57 -15.79	39.57 2.63 -15.91	43.10 3.05 -15.68	61.20 3.28 -31.90	48.99 3.06 -21.00	42.07 3.04 -15.08	41.12 2.49 -18.04	39.94 2.31 -17.85	39.07 2.20 -18.35	38.63 1.86 -20.42
PORT_JEFF_IC 23713	37.27 2.16 -15.67	35.57 2.12 -14.15	36.56 2.04 -15.76	34.87 1.88 -15.85	35.12 1.78 -17.18	34.87 1.90 -15.52	36.48 1.79 -18.29	37.46 2.31 -14.92	38.09 2.69 -13.19	38.66 2.86 -11.91	39.32 3.07 -11.09	39.48 3.08 -11.17	39.28 2.83 -13.47	39.11 2.61 -15.26	39.13 2.59 -15.79	39.59 2.65 -15.91	43.13 3.07 -15.68	61.22 3.30 -31.90	49.02 3.09 -21.00	42.10 3.07 -15.08	41.14 2.51 -18.04	39.94 2.31 -17.85	39.08 2.22 -18.35	38.64 1.88 -20.42
PPL PILGRIM_ST_GT1 24216	37.29 2.18 -15.67	35.61 2.16 -14.15	36.59 2.08 -15.76	34.90 1.92 -15.85	35.17 1.83 -17.18	34.91 1.94 -15.52	36.52 1.84 -18.29	37.50 2.35 -14.92	38.14 2.73 -13.19	38.68 2.89 -11.91	39.32 3.07 -11.09	39.48 3.08 -11.17	39.30 2.85 -13.47	39.13 2.63 -15.26	39.13 2.59 -15.79	39.59 2.65 -15.91	43.05 3.00 -15.68	61.17 3.25 -31.90	48.99 3.06 -21.00	42.05 3.02 -15.08	41.12 2.49 -18.04	39.94 2.31 -17.85	39.08 2.22 -18.35	38.65 1.88 -20.42
PPL PILGRIM_ST_GT2 24217	37.29 2.18 -15.67	35.61 2.16 -14.15	36.59 2.08 -15.76	34.90 1.92 -15.85	35.17 1.83 -17.18	34.91 1.94 -15.52	36.52 1.84 -18.29	37.50 2.35 -14.92	38.14 2.73 -13.19	38.68 2.89 -11.91	39.32 3.07 -11.09	39.48 3.08 -11.17	39.30 2.85 -13.47	39.13 2.63 -15.26	39.13 2.59 -15.79	39.59 2.65 -15.91	43.05 3.00 -15.68	61.17 3.25 -31.90	48.99 3.06 -21.00	42.05 3.02 -15.08	41.12 2.49 -18.04	39.94 2.31 -17.85	39.08 2.22 -18.35	38.65 1.88 -20.42
PPL_SHRM_GT3 24213	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.94 1.95 -15.85	35.18 1.84 -17.18	34.92 1.95 -15.52	36.56 1.87 -18.29	37.58 2.43 -14.92	38.23 2.82 -13.19	38.83 3.03 -11.91	39.47 3.22 -11.09	39.64 3.23 -11.17	39.37 2.92 -13.47	39.20 2.70 -15.26	39.21 2.68 -15.79	39.69 2.75 -15.91	43.30 3.24 -15.68	61.41 3.49 -31.90	49.22 3.29 -21.00	42.26 3.23 -15.08	41.29 2.66 -18.04	40.08 2.45 -17.85	39.18 2.31 -18.35	38.73 1.96 -20.42
PPL_SHRM_GT4 24214	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.94 1.95 -15.85	35.18 1.84 -17.18	34.92 1.95 -15.52	36.56 1.87 -18.29	37.58 2.43 -14.92	38.23 2.82 -13.19	38.83 3.03 -11.91	39.47 3.22 -11.09	39.64 3.23 -11.17	39.37 2.92 -13.47	39.20 2.70 -15.26	39.21 2.68 -15.79	39.69 2.75 -15.91	43.30 3.24 -15.68	61.41 3.49 -31.90	49.22 3.29 -21.00	42.26 3.23 -15.08	41.29 2.66 -18.04	40.08 2.45 -17.85	39.18 2.31 -18.35	38.73 1.96 -20.42
PROJECT___ORANGE 1 24174	19.99 0.00 -0.55	19.72 0.00 -0.42	19.19 0.00 -0.44	17.67 0.00 -0.53	16.72 -0.02 -0.57	18.03 0.00 -0.59	17.09 0.00 -0.69	20.52 -0.02 -0.30	22.23 -0.11 -0.13	23.78 -0.14 -0.04	25.05 -0.13 -0.01	25.13 -0.15 -0.05	22.98 -0.18 -0.18	21.39 -0.15 -0.31	20.92 -0.17 -0.34	21.21 -0.15 -0.32	24.31 -0.12 -0.06	26.25 -0.16 -0.39	25.25 -0.10 -0.42	24.02 -0.17 -0.24	20.95 -0.12 -0.48	20.23 -0.10 -0.55	19.00 -0.07 -0.56	17.02 -0.03 -0.70
PROJECT___ORANGE 2 24166	19.99 0.00 -0.55	19.72 0.00 -0.42	19.19 0.00 -0.44	17.67 0.00 -0.53	16.72 -0.02 -0.57	18.03 0.00 -0.59	17.09 0.00 -0.69	20.52 -0.02 -0.30	22.23 -0.11 -0.13	23.78 -0.14 -0.04	25.05 -0.13 -0.01	25.13 -0.15 -0.05	22.98 -0.18 -0.18	21.39 -0.15 -0.31	20.92 -0.17 -0.34	21.21 -0.15 -0.32	24.31 -0.12 -0.06	26.25 -0.16 -0.39	25.25 -0.10 -0.42	24.02 -0.17 -0.24	20.95 -0.12 -0.48	20.23 -0.10 -0.55	19.00 -0.07 -0.56	17.02 -0.03 -0.70
PYRITES___HYD 24023	18.50 -0.93 0.00	18.38 -0.93 0.00	17.83 -0.92 0.00	16.23 -0.91 0.00	15.24 -0.92 0.00	16.43 -1.01 0.00	15.35 -1.05 0.00	19.06 -1.17 0.00	21.08 -1.13 0.00	23.00 -0.88 0.00	24.33 -0.83 0.00	24.58 -0.66 0.00	22.29 -0.69 0.00	20.58 -0.66 0.00	20.02 -0.73 0.00	20.21 -0.82 0.00	23.11 -1.27 0.00	24.85 -1.17 0.00	23.80 -1.12 0.00	22.78 -1.17 0.00	19.55 -1.05 0.00	18.93 -0.85 0.00	17.64 -0.87 0.00	15.63 -0.72 0.00
RAMAPO___LBMP 323565	26.95 1.52 -5.99	25.23 1.49 -4.44	24.97 1.41 -4.82	24.20 1.30 -5.76	23.47 1.23 -6.08	25.03 1.29 -6.30	25.17 1.23 -7.54	25.16 1.64 -3.28	25.59 1.98 -1.41	26.51 2.15 -0.47	27.46 2.19 -0.11	27.98 2.22 -0.52	26.98 2.04 -1.95	26.45 1.87 -3.35	26.31 1.85 -3.71	26.38 1.87 -3.48	27.17 2.17 -0.63	32.61 2.37 -4.22	31.77 2.27 -4.57	28.75 2.20 -2.60	27.69 1.85 -5.24	27.46 1.70 -5.98	26.18 1.56 -6.11	25.33 1.29 -7.69
RANKINE____ 23646	20.54 0.04 -1.07	20.19 0.08 -0.81	19.68 0.08 -0.86	18.34 0.17 -1.03	17.41 0.15 -1.11	18.69 0.11 -1.14	17.87 0.12 -1.35	20.77 -0.06 -0.59	22.11 -0.36 -0.25	23.49 -0.48 -0.08	24.91 -0.28 -0.02	24.82 -0.50 -0.09	22.87 -0.46 -0.35	21.47 -0.36 -0.60	21.08 -0.33 -0.67	21.38 -0.27 -0.62	24.49 0.00 -0.11	26.51 -0.26 -0.75	25.47 -0.27 -0.81	24.10 -0.31 -0.46	21.26 -0.27 -0.93	20.37 -0.47 -1.06	19.12 -0.48 -1.09	17.45 -0.26 -1.37
RAVENSWOOD_GT2_1 24244	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.68 2.66 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.77 1.93 -6.33	25.95 1.63 -7.96
RAVENSWOOD_GT2_2 24245	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.68 2.66 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.77 1.93 -6.33	25.95 1.63 -7.96

RAVENSWOOD_GT2_3 24246	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.94 2.67 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.95 2.31 -3.60	27.68 2.66 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.77 1.93 -6.33	25.95 1.63 -7.96
RAVENSWOOD_GT2_4 24247	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.94 2.67 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.95 2.31 -3.60	27.68 2.66 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.77 1.93 -6.33	25.95 1.63 -7.96
RAVENSWOOD_GT3_1 24248	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.68 2.66 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.35 2.71 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
RAVENSWOOD_GT3_2 24249	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.68 2.66 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.35 2.71 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
RAVENSWOOD_GT3_3 24250	27.49 1.85 -6.21	25.69 1.80 -4.59	25.44 1.71 -4.99	24.68 1.58 -5.97	23.97 1.52 -6.29	25.51 1.55 -6.52	25.75 1.54 -7.81	25.68 2.04 -3.40	26.11 2.44 -1.46	27.05 2.67 -0.49	27.97 2.69 -0.11	28.55 2.78 -0.54	27.55 2.55 -2.02	27.04 2.34 -3.47	26.90 2.30 -3.84	26.97 2.33 -3.60	27.73 2.71 -0.65	33.41 3.02 -4.37	32.53 2.87 -4.74	29.42 2.78 -2.69	28.33 2.31 -5.43	28.13 2.16 -6.19	26.79 1.94 -6.33	25.98 1.67 -7.96
RAVENSWOOD_GT3_4 24251	27.49 1.85 -6.21	25.69 1.80 -4.59	25.44 1.71 -4.99	24.68 1.58 -5.97	23.97 1.52 -6.29	25.51 1.55 -6.52	25.75 1.54 -7.81	25.68 2.04 -3.40	26.11 2.44 -1.46	27.05 2.67 -0.49	27.97 2.69 -0.11	28.55 2.78 -0.54	27.55 2.55 -2.02	27.04 2.34 -3.47	26.90 2.30 -3.84	26.97 2.33 -3.60	27.73 2.71 -0.65	33.41 3.02 -4.37	32.53 2.87 -4.74	29.42 2.78 -2.69	28.33 2.31 -5.43	28.13 2.16 -6.19	26.79 1.94 -6.33	25.98 1.67 -7.96
RAVENSWOOD_GT_1 23729	27.53 1.88 -6.21	25.73 1.83 -4.59	25.48 1.74 -4.99	24.72 1.61 -5.97	24.01 1.55 -6.29	25.51 1.55 -6.52	25.75 1.54 -7.81	25.70 2.07 -3.40	26.13 2.47 -1.46	27.09 2.72 -0.49	28.02 2.74 -0.11	28.57 2.80 -0.54	27.57 2.57 -2.02	27.08 2.38 -3.47	26.94 2.34 -3.84	27.03 2.40 -3.60	27.78 2.75 -0.65	33.49 3.09 -4.37	32.60 2.94 -4.74	29.49 2.85 -2.69	28.40 2.37 -5.43	28.18 2.21 -6.19	26.86 2.02 -6.33	26.03 1.72 -7.96
RAVENSWOOD_GT_10 24258	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.48 2.48 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.35 2.71 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
RAVENSWOOD_GT_11 24259	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.48 2.48 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.35 2.71 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
RAVENSWOOD_GT_4 24252	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	26.98 2.60 -0.49	27.92 2.64 -0.11	28.48 2.70 -0.54	27.48 2.48 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.33 2.94 -4.37	32.45 2.79 -4.74	29.35 2.71 -2.69	28.27 2.25 -5.43	28.06 2.10 -6.19	26.75 1.91 -6.33	25.93 1.62 -7.96
RAVENSWOOD_GT_5 24254	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	26.98 2.60 -0.49	27.92 2.64 -0.11	28.48 2.70 -0.54	27.48 2.48 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.33 2.94 -4.37	32.45 2.79 -4.74	29.35 2.71 -2.69	28.27 2.25 -5.43	28.06 2.10 -6.19	26.75 1.91 -6.33	25.93 1.62 -7.96
RAVENSWOOD_GT_6 24253	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	26.98 2.60 -0.49	27.92 2.64 -0.11	28.48 2.70 -0.54	27.48 2.48 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.33 2.94 -4.37	32.45 2.79 -4.74	29.35 2.71 -2.69	28.27 2.25 -5.43	28.06 2.10 -6.19	26.75 1.91 -6.33	25.93 1.62 -7.96
RAVENSWOOD_GT_7 24255	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	26.98 2.60 -0.49	27.92 2.64 -0.11	28.48 2.70 -0.54	27.48 2.48 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.33 2.94 -4.37	32.45 2.79 -4.74	29.35 2.71 -2.69	28.27 2.25 -5.43	28.06 2.10 -6.19	26.75 1.91 -6.33	25.93 1.62 -7.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.48 2.48 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.35 2.71 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96
RAVENSWOOD_GT_9 24257	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.92 2.64 -0.11	28.50 2.73 -0.54	27.48 2.48 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.66 2.63 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.35 2.71 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.75 1.91 -6.33	25.95 1.63 -7.96

RAVENSWOOD___1 23533	27.51 1.87 -6.21	25.71 1.81 -4.59	25.48 1.74 -4.99	24.72 1.61 -5.97	23.99 1.54 -6.29	25.51 1.55 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.13 2.47 -1.46	27.07 2.70 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.57 2.57 -2.02	27.06 2.36 -3.47	26.94 2.34 -3.84	27.01 2.38 -3.60	27.75 2.73 -0.65	33.49 3.09 -4.37	32.58 2.91 -4.74	29.47 2.82 -2.69	28.37 2.35 -5.43	28.16 2.19 -6.19	26.85 2.00 -6.33	26.01 1.70 -7.96
RAVENSWOOD___2 23534	27.51 1.87 -6.21	25.71 1.81 -4.59	25.46 1.72 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.50 1.54 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.13 2.47 -1.46	27.07 2.70 -0.49	28.00 2.72 -0.11	28.55 2.78 -0.54	27.57 2.57 -2.02	27.06 2.36 -3.47	26.92 2.32 -3.84	27.01 2.38 -3.60	27.75 2.73 -0.65	33.46 3.07 -4.37	32.58 2.91 -4.74	29.47 2.82 -2.69	28.37 2.35 -5.43	28.14 2.18 -6.19	26.85 2.00 -6.33	26.01 1.70 -7.96
RAVENSWOOD___3 23535	27.45 1.81 -6.21	25.67 1.77 -4.59	25.43 1.69 -4.99	24.67 1.56 -5.97	23.94 1.49 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.66 2.02 -3.40	26.07 2.40 -1.46	27.00 2.63 -0.49	27.94 2.67 -0.11	28.50 2.73 -0.54	27.51 2.51 -2.02	27.00 2.29 -3.47	26.85 2.26 -3.84	26.93 2.29 -3.60	27.68 2.66 -0.65	33.36 2.96 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.29 2.27 -5.43	28.09 2.12 -6.19	26.77 1.93 -6.33	25.95 1.63 -7.96
RAVENSWOOD___4 23820	27.49 1.85 -6.21	25.71 1.81 -4.59	25.46 1.72 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.68 2.04 -3.40	26.11 2.44 -1.46	27.05 2.67 -0.49	27.97 2.69 -0.11	28.55 2.78 -0.54	27.55 2.55 -2.02	27.06 2.36 -3.47	26.92 2.32 -3.84	26.99 2.36 -3.60	27.75 2.73 -0.65	33.46 3.07 -4.37	32.58 2.91 -4.74	29.44 2.80 -2.69	28.35 2.33 -5.43	28.14 2.18 -6.19	26.85 2.00 -6.33	26.01 1.70 -7.96
RCPL_TRUST___DRP 24196	27.47 1.83 -6.21	25.69 1.80 -4.59	25.43 1.69 -4.99	24.66 1.56 -5.97	23.96 1.50 -6.29	25.51 1.55 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.09 2.42 -1.46	27.02 2.65 -0.49	27.97 2.69 -0.11	28.53 2.75 -0.54	27.53 2.53 -2.02	27.02 2.31 -3.47	26.87 2.28 -3.84	26.95 2.31 -3.60	27.68 2.66 -0.65	33.38 2.99 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.31 2.29 -5.43	28.09 2.12 -6.19	26.77 1.93 -6.33	25.96 1.65 -7.96
RENSSELAER___COGEN 23796	28.69 1.23 -8.02	26.61 1.22 -6.09	26.38 1.18 -6.45	25.97 1.08 -7.75	25.53 1.04 -8.34	27.12 1.12 -8.56	27.53 1.03 -10.10	25.72 1.09 -4.39	25.40 1.31 -1.88	25.92 1.41 -0.63	26.85 1.54 -0.15	27.45 1.51 -0.70	26.97 1.38 -2.61	26.99 1.27 -4.48	26.96 1.24 -4.97	26.95 1.26 -4.66	26.75 1.54 -0.84	33.21 1.53 -5.65	32.54 1.50 -6.12	28.85 1.41 -3.48	28.87 1.26 -7.02	28.91 1.13 -8.01	27.73 1.04 -8.18	27.49 0.85 -10.29
REVERE_CPPR_DRP 24186	20.26 0.64 -0.18	20.06 0.62 -0.14	19.48 0.58 -0.15	17.79 0.48 -0.18	16.77 0.42 -0.19	18.20 0.56 -0.20	17.14 0.51 -0.23	21.07 0.73 -0.10	23.14 0.89 -0.04	24.95 1.05 -0.01	26.25 1.08 0.00	26.36 1.11 -0.02	23.92 0.87 -0.06	22.12 0.79 -0.10	21.59 0.73 -0.11	21.90 0.76 -0.11	25.30 0.90 -0.02	27.11 0.96 -0.13	26.06 1.00 -0.14	24.84 0.81 -0.08	21.43 0.68 -0.16	20.61 0.65 -0.18	19.20 0.50 -0.19	17.02 0.44 -0.24
RIVERBAY___ 323610	27.59 1.94 -6.21	25.79 1.89 -4.59	25.56 1.82 -4.99	24.77 1.66 -5.97	24.07 1.62 -6.29	25.53 1.57 -6.52	25.85 1.64 -7.81	25.82 2.19 -3.39	26.26 2.60 -1.45	27.33 2.96 -0.48	28.11 2.84 -0.11	28.67 2.90 -0.53	27.68 2.69 -2.01	27.16 2.46 -3.46	27.01 2.43 -3.84	27.11 2.48 -3.59	27.90 2.87 -0.65	33.64 3.25 -4.37	32.88 3.22 -4.74	29.61 2.97 -2.69	28.50 2.47 -5.43	28.42 2.45 -6.19	27.01 2.17 -6.33	26.14 1.83 -7.96
ROCHESTER_9_IC 23652	20.01 -0.19 -0.77	19.73 -0.16 -0.59	19.20 -0.17 -0.62	17.80 -0.09 -0.74	16.88 -0.08 -0.80	18.15 -0.12 -0.82	17.25 -0.10 -0.94	20.41 -0.24 -0.41	21.92 -0.47 -0.18	23.42 -0.53 -0.06	24.80 -0.38 -0.01	24.79 -0.50 -0.07	22.74 -0.48 -0.24	21.25 -0.40 -0.42	20.82 -0.39 -0.46	21.09 -0.38 -0.44	24.21 -0.24 -0.08	26.17 -0.39 -0.54	25.11 -0.40 -0.59	23.88 -0.41 -0.33	20.92 -0.35 -0.67	20.05 -0.49 -0.77	18.86 -0.44 -0.79	17.04 -0.29 -0.99
ROSETON___1 23587	27.17 1.48 -6.25	25.40 1.47 -4.64	25.16 1.39 -5.03	24.44 1.29 -6.02	23.74 1.23 -6.35	25.31 1.29 -6.57	25.50 1.23 -7.87	25.28 1.62 -3.42	25.59 1.91 -1.47	26.45 2.08 -0.49	27.39 2.11 -0.11	27.95 2.17 -0.54	26.99 1.98 -2.03	26.56 1.83 -3.50	26.41 1.78 -3.87	26.47 1.81 -3.63	27.13 2.10 -0.65	32.71 2.29 -4.41	31.89 2.19 -4.77	28.77 2.11 -2.71	27.84 1.77 -5.47	27.66 1.64 -6.24	26.41 1.52 -6.38	25.63 1.26 -8.02
ROSETON___2 23588	27.17 1.48 -6.25	25.40 1.47 -4.64	25.16 1.39 -5.03	24.44 1.29 -6.02	23.74 1.23 -6.35	25.31 1.29 -6.57	25.50 1.23 -7.87	25.28 1.62 -3.42	25.59 1.91 -1.47	26.45 2.08 -0.49	27.39 2.11 -0.11	27.95 2.17 -0.54	26.99 1.98 -2.03	26.56 1.83 -3.50	26.41 1.78 -3.87	26.47 1.81 -3.63	27.13 2.10 -0.65	32.71 2.29 -4.41	31.89 2.19 -4.77	28.77 2.11 -2.71	27.84 1.77 -5.47	27.66 1.64 -6.24	26.41 1.52 -6.38	25.63 1.26 -8.02
RUSSELL___1 23602	20.09 -0.12 -0.77	19.79 -0.10 -0.58	19.27 -0.09 -0.62	17.85 -0.03 -0.74	16.94 -0.02 -0.80	18.21 -0.05 -0.82	17.29 -0.05 -0.94	20.47 -0.18 -0.41	22.01 -0.38 -0.18	23.51 -0.43 -0.06	24.93 -0.25 -0.01	24.92 -0.38 -0.07	22.86 -0.37 -0.24	21.36 -0.30 -0.42	20.92 -0.29 -0.46	21.19 -0.27 -0.44	24.33 -0.12 -0.08	26.30 -0.26 -0.54	25.24 -0.27 -0.59	24.00 -0.29 -0.33	21.02 -0.25 -0.67	20.13 -0.42 -0.77	18.93 -0.37 -0.78	17.11 -0.23 -0.99
RUSSELL___2 23532	20.09 -0.12 -0.77	19.79 -0.10 -0.58	19.27 -0.09 -0.62	17.85 -0.03 -0.74	16.94 -0.02 -0.80	18.21 -0.05 -0.82	17.29 -0.05 -0.94	20.47 -0.18 -0.41	22.01 -0.38 -0.18	23.51 -0.43 -0.06	24.93 -0.25 -0.01	24.92 -0.38 -0.07	22.86 -0.37 -0.24	21.36 -0.30 -0.42	20.92 -0.29 -0.46	21.19 -0.27 -0.44	24.33 -0.12 -0.08	26.30 -0.26 -0.54	25.24 -0.27 -0.59	24.00 -0.29 -0.33	21.02 -0.25 -0.67	20.13 -0.42 -0.77	18.93 -0.37 -0.78	17.11 -0.23 -0.99
RUSSELL___3 23549	20.09 -0.12 -0.77	19.79 -0.10 -0.58	19.27 -0.09 -0.62	17.85 -0.03 -0.74	16.94 -0.02 -0.80	18.21 -0.05 -0.82	17.29 -0.05 -0.94	20.47 -0.18 -0.41	22.01 -0.38 -0.18	23.51 -0.43 -0.06	24.93 -0.25 -0.01	24.92 -0.38 -0.07	22.86 -0.37 -0.24	21.36 -0.30 -0.42	20.92 -0.29 -0.46	21.19 -0.27 -0.44	24.33 -0.12 -0.08	26.30 -0.26 -0.54	25.24 -0.27 -0.59	24.00 -0.29 -0.33	21.02 -0.25 -0.67	20.13 -0.42 -0.77	18.93 -0.37 -0.78	17.11 -0.23 -0.99
RUSSELL___4 23556	20.09 -0.12 -0.77	19.79 -0.10 -0.58	19.27 -0.09 -0.62	17.85 -0.03 -0.74	16.94 -0.02 -0.80	18.21 -0.05 -0.82	17.29 -0.05 -0.94	20.47 -0.18 -0.41	22.01 -0.38 -0.18	23.51 -0.43 -0.06	24.93 -0.25 -0.01	24.92 -0.38 -0.07	22.86 -0.37 -0.24	21.36 -0.30 -0.42	20.92 -0.29 -0.46	21.19 -0.27 -0.44	24.33 -0.12 -0.08	26.30 -0.26 -0.54	25.24 -0.27 -0.59	24.00 -0.29 -0.33	21.02 -0.25 -0.67	20.13 -0.42 -0.77	18.93 -0.37 -0.78	17.11 -0.23 -0.99

RUSSELL___STATION 23914	20.09 -0.12 -0.77	19.79 -0.10 -0.58	19.27 -0.09 -0.62	17.85 -0.03 -0.74	16.94 -0.02 -0.80	18.21 -0.05 -0.82	17.29 -0.05 -0.94	20.47 -0.18 -0.41	22.01 -0.38 -0.18	23.51 -0.43 -0.06	24.93 -0.25 -0.01	24.92 -0.38 -0.07	22.86 -0.37 -0.24	21.36 -0.30 -0.42	20.92 -0.29 -0.46	21.19 -0.27 -0.44	24.33 -0.12 -0.08	26.30 -0.26 -0.54	25.24 -0.27 -0.59	24.00 -0.29 -0.33	21.02 -0.25 -0.67	20.13 -0.42 -0.77	18.93 -0.37 -0.78	17.11 -0.23 -0.99
S SALMON___HYD 24043	19.82 -0.04 -0.42	19.56 -0.06 -0.32	19.03 -0.06 -0.34	17.45 -0.09 -0.40	16.48 -0.11 -0.43	17.82 -0.07 -0.45	16.84 -0.08 -0.52	20.37 -0.10 -0.23	22.18 -0.13 -0.10	23.82 -0.10 -0.03	25.07 -0.10 -0.01	25.17 -0.10 -0.04	22.93 -0.18 -0.14	21.28 -0.19 -0.23	20.82 -0.19 -0.26	21.11 -0.17 -0.24	24.25 -0.17 -0.04	26.08 -0.23 -0.29	25.07 -0.17 -0.32	23.89 -0.24 -0.18	20.82 -0.14 -0.37	20.11 -0.08 -0.42	18.85 -0.09 -0.43	16.83 -0.05 -0.54
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.19 -0.27 -1.02	19.85 -0.23 -0.78	19.36 -0.21 -0.82	18.04 -0.09 -0.99	17.13 -0.10 -1.06	18.38 -0.16 -1.09	17.56 -0.13 -1.30	20.42 -0.39 -0.56	21.70 -0.76 -0.24	23.06 -0.91 -0.08	24.43 -0.75 -0.02	24.34 -0.98 -0.09	22.44 -0.87 -0.33	21.07 -0.74 -0.58	20.70 -0.68 -0.64	21.00 -0.63 -0.60	24.04 -0.44 -0.11	25.98 -0.76 -0.72	24.98 -0.72 -0.78	23.63 -0.77 -0.44	20.85 -0.64 -0.90	19.99 -0.81 -1.02	18.78 -0.78 -1.04	17.14 -0.52 -1.31
SELKIRK___I 23801	28.47 1.15 -7.89	26.43 1.14 -5.99	26.19 1.11 -6.34	25.76 1.01 -7.62	25.32 0.97 -8.19	26.90 1.05 -8.41	27.29 0.97 -9.92	25.65 1.09 -4.32	25.35 1.29 -1.85	25.89 1.38 -0.62	26.79 1.48 -0.14	27.41 1.49 -0.69	26.90 1.36 -2.56	26.89 1.25 -4.41	26.85 1.22 -4.88	26.85 1.24 -4.57	26.69 1.49 -0.82	33.11 1.53 -5.56	32.41 1.47 -6.02	28.78 1.41 -3.42	28.71 1.21 -6.90	28.75 1.11 -7.87	27.59 1.04 -8.04	27.31 0.85 -10.12
SELKIRK___II 23799	28.48 1.15 -7.89	26.43 1.14 -5.99	26.20 1.11 -6.34	25.77 1.01 -7.62	25.33 0.97 -8.20	26.91 1.05 -8.42	27.30 0.97 -9.93	25.63 1.07 -4.32	25.35 1.29 -1.85	25.89 1.38 -0.62	26.79 1.48 -0.14	27.38 1.46 -0.69	26.90 1.36 -2.57	26.90 1.25 -4.41	26.86 1.22 -4.89	26.85 1.24 -4.58	26.69 1.49 -0.83	33.11 1.53 -5.56	32.42 1.47 -6.02	28.76 1.39 -3.43	28.72 1.21 -6.91	28.76 1.11 -7.87	27.60 1.04 -8.05	27.32 0.85 -10.13
SENECA OSWGO___HYD 24041	19.70 -0.23 -0.49	19.45 -0.23 -0.37	18.92 -0.22 -0.40	17.41 -0.20 -0.48	16.46 -0.21 -0.51	17.76 -0.21 -0.53	16.82 -0.20 -0.62	20.24 -0.26 -0.27	21.95 -0.38 -0.12	23.47 -0.45 -0.04	24.72 -0.45 -0.01	24.80 -0.48 -0.04	22.66 -0.48 -0.16	21.08 -0.42 -0.27	20.64 -0.41 -0.30	20.90 -0.42 -0.29	23.99 -0.44 -0.05	25.87 -0.50 -0.35	24.88 -0.42 -0.38	23.71 -0.46 -0.21	20.63 -0.39 -0.43	19.93 -0.34 -0.49	18.76 -0.26 -0.50	16.78 -0.20 -0.63
SENECA___ENERGY 23797	20.22 -0.02 -0.80	19.89 -0.02 -0.61	19.37 -0.02 -0.64	17.89 -0.02 -0.77	16.98 -0.02 -0.83	18.30 0.00 -0.85	17.42 0.02 -1.01	20.66 -0.02 -0.44	22.29 -0.11 -0.19	23.83 -0.12 -0.06	25.13 -0.05 -0.01	25.20 -0.10 -0.07	23.04 -0.21 -0.26	21.47 -0.21 -0.45	21.04 -0.21 -0.50	21.35 -0.15 -0.46	24.44 -0.02 -0.08	26.48 -0.10 -0.56	25.51 -0.02 -0.61	24.18 -0.12 -0.35	21.17 -0.12 -0.70	20.40 -0.18 -0.80	19.15 -0.19 -0.82	17.26 -0.11 -1.03
SHOEMAKER___GT 23640	26.48 1.34 -5.70	24.84 1.31 -4.23	24.59 1.26 -4.58	23.77 1.15 -5.49	23.04 1.08 -5.80	24.59 1.15 -6.00	24.64 1.07 -7.18	24.78 1.42 -3.12	25.21 1.67 -1.34	26.15 1.81 -0.45	27.18 1.91 -0.10	27.67 1.94 -0.50	26.61 1.77 -1.86	26.04 1.61 -3.19	25.88 1.60 -3.53	25.98 1.64 -3.31	26.85 1.88 -0.60	32.09 2.05 -4.02	31.25 1.97 -4.35	28.34 1.92 -2.48	27.19 1.61 -4.99	26.93 1.46 -5.69	25.68 1.35 -5.82	24.79 1.13 -7.32
SHOREHAM_IC_1 23715	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.94 1.95 -15.85	35.18 1.84 -17.18	34.92 1.95 -15.52	36.56 1.87 -18.29	37.58 2.43 -14.92	38.23 2.82 -13.19	38.83 3.03 -11.91	39.47 3.22 -11.09	39.64 3.23 -11.17	39.37 2.92 -13.47	39.20 2.70 -15.26	39.21 2.68 -15.79	39.69 2.75 -15.91	43.30 3.24 -15.68	61.41 3.49 -31.90	49.22 3.29 -21.00	42.26 3.23 -15.08	41.29 2.66 -18.04	40.08 2.45 -17.85	39.18 2.31 -18.35	38.73 1.96 -20.42
SHOREHAM_IC_2 23716	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.94 1.95 -15.85	35.18 1.84 -17.18	34.92 1.95 -15.52	36.56 1.87 -18.29	37.58 2.43 -14.92	38.23 2.82 -13.19	38.83 3.03 -11.91	39.47 3.22 -11.09	39.64 3.23 -11.17	39.37 2.92 -13.47	39.20 2.70 -15.26	39.21 2.68 -15.79	39.69 2.75 -15.91	43.30 3.24 -15.68	61.41 3.49 -31.90	49.22 3.29 -21.00	42.26 3.23 -15.08	41.29 2.66 -18.04	40.08 2.45 -17.85	39.18 2.31 -18.35	38.73 1.96 -20.42
SISSONVILLE____ 23735	18.41 -1.03 0.00	18.28 -1.02 0.00	17.74 -1.01 0.00	16.14 -0.99 0.00	15.14 -1.02 0.00	16.29 -1.15 0.00	15.17 -1.23 0.00	18.84 -1.40 0.00	20.79 -1.42 0.00	22.71 -1.17 0.00	24.11 -1.06 0.00	24.38 -0.86 0.00	22.13 -0.85 0.00	20.43 -0.81 0.00	19.86 -0.89 0.00	20.00 -1.03 0.00	22.79 -1.58 0.00	24.48 -1.54 0.00	23.45 -1.47 0.00	22.44 -1.51 0.00	19.26 -1.34 0.00	18.73 -1.05 0.00	17.50 -1.02 0.00	15.55 -0.80 0.00
SITHE_IND_GS1 24169	19.41 -0.43 -0.40	19.18 -0.42 -0.30	18.66 -0.41 -0.32	17.16 -0.36 -0.38	16.22 -0.36 -0.41	17.50 -0.37 -0.42	16.55 -0.35 -0.50	20.01 -0.45 -0.22	21.66 -0.64 -0.09	23.15 -0.77 -0.03	24.37 -0.81 -0.01	24.44 -0.83 -0.03	22.33 -0.78 -0.13	20.73 -0.72 -0.22	20.31 -0.68 -0.25	20.57 -0.69 -0.23	23.66 -0.76 -0.04	25.44 -0.86 -0.28	24.46 -0.77 -0.30	23.33 -0.79 -0.17	20.28 -0.66 -0.35	19.64 -0.53 -0.40	18.48 -0.44 -0.41	16.50 -0.36 -0.51
SITHE_IND_GS2 24170	19.41 -0.43 -0.40	19.18 -0.42 -0.30	18.66 -0.41 -0.32	17.16 -0.36 -0.38	16.22 -0.36 -0.41	17.50 -0.37 -0.42	16.55 -0.35 -0.50	20.01 -0.45 -0.22	21.66 -0.64 -0.09	23.15 -0.77 -0.03	24.37 -0.81 -0.01	24.44 -0.83 -0.03	22.33 -0.78 -0.13	20.73 -0.72 -0.22	20.31 -0.68 -0.25	20.57 -0.69 -0.23	23.66 -0.76 -0.04	25.44 -0.86 -0.28	24.46 -0.77 -0.30	23.33 -0.79 -0.17	20.28 -0.66 -0.35	19.64 -0.53 -0.40	18.48 -0.44 -0.41	16.50 -0.36 -0.51
SITHE_IND_GS3 24171	19.41 -0.43 -0.40	19.18 -0.42 -0.30	18.66 -0.41 -0.32	17.16 -0.36 -0.38	16.22 -0.36 -0.41	17.50 -0.37 -0.42	16.55 -0.35 -0.50	20.01 -0.45 -0.22	21.66 -0.64 -0.09	23.15 -0.77 -0.03	24.37 -0.81 -0.01	24.44 -0.83 -0.03	22.33 -0.78 -0.13	20.73 -0.72 -0.22	20.31 -0.68 -0.25	20.57 -0.69 -0.23	23.66 -0.76 -0.04	25.44 -0.86 -0.28	24.46 -0.77 -0.30	23.33 -0.79 -0.17	20.28 -0.66 -0.35	19.64 -0.53 -0.40	18.48 -0.44 -0.41	16.50 -0.36 -0.51
SITHE_IND_GS4 24172	19.41 -0.43 -0.40	19.18 -0.42 -0.30	18.66 -0.41 -0.32	17.16 -0.36 -0.38	16.22 -0.36 -0.41	17.50 -0.37 -0.42	16.55 -0.35 -0.50	20.01 -0.45 -0.22	21.66 -0.64 -0.09	23.15 -0.77 -0.03	24.37 -0.81 -0.01	24.44 -0.83 -0.03	22.33 -0.78 -0.13	20.73 -0.72 -0.22	20.31 -0.68 -0.25	20.57 -0.69 -0.23	23.66 -0.76 -0.04	25.44 -0.86 -0.28	24.46 -0.77 -0.30	23.33 -0.79 -0.17	20.28 -0.66 -0.35	19.64 -0.53 -0.40	18.48 -0.44 -0.41	16.50 -0.36 -0.51

SITHE___BATAVIA 24024	20.30 -0.04 -0.90	19.99 0.00 -0.69	19.46 -0.02 -0.73	18.10 0.09 -0.87	17.20 0.10 -0.94	18.44 0.03 -0.96	17.64 0.12 -1.13	20.69 -0.04 -0.49	22.11 -0.31 -0.21	23.55 -0.41 -0.07	24.95 -0.23 -0.02	24.88 -0.43 -0.08	22.88 -0.39 -0.29	21.42 -0.32 -0.50	21.03 -0.27 -0.56	21.34 -0.21 -0.52	24.45 -0.02 -0.09	26.45 -0.21 -0.64	25.44 -0.17 -0.69	24.08 -0.26 -0.39	21.16 -0.23 -0.79	20.22 -0.45 -0.90	18.95 -0.48 -0.92	17.23 -0.28 -1.16
SITHE___INDEPEND 23800	19.41 -0.43 -0.40	19.18 -0.42 -0.30	18.66 -0.41 -0.32	17.16 -0.36 -0.38	16.22 -0.36 -0.41	17.50 -0.37 -0.42	16.55 -0.35 -0.50	20.01 -0.45 -0.22	21.66 -0.64 -0.09	23.15 -0.77 -0.03	24.37 -0.81 -0.01	24.44 -0.83 -0.03	22.33 -0.78 -0.13	20.73 -0.72 -0.22	20.31 -0.68 -0.25	20.57 -0.69 -0.23	23.66 -0.76 -0.04	25.44 -0.86 -0.28	24.46 -0.77 -0.30	23.33 -0.79 -0.17	20.28 -0.66 -0.35	19.64 -0.53 -0.40	18.48 -0.44 -0.41	16.50 -0.36 -0.51
SITHE___MASSENA 23902	18.47 -0.97 0.00	18.36 -0.95 0.00	17.81 -0.94 0.00	16.26 -0.87 0.00	15.32 -0.84 0.00	16.52 -0.93 0.00	15.51 -0.89 0.00	19.19 -1.05 0.00	21.10 -1.11 0.00	22.81 -1.07 0.00	24.08 -1.08 0.00	24.20 -1.04 0.00	22.06 -0.92 0.00	20.38 -0.85 0.00	19.88 -0.87 0.00	20.13 -0.90 0.00	23.18 -1.19 0.00	24.87 -1.14 0.00	23.80 -1.12 0.00	22.85 -1.10 0.00	19.63 -0.97 0.00	18.89 -0.89 0.00	17.63 -0.89 0.00	15.60 -0.75 0.00
SITHE___OGDNSBRG 24021	18.50 -0.93 0.00	18.38 -0.93 0.00	17.83 -0.92 0.00	16.24 -0.89 0.00	15.27 -0.89 0.00	16.49 -0.96 0.00	15.42 -0.98 0.00	19.13 -1.11 0.00	21.12 -1.09 0.00	22.98 -0.91 0.00	24.31 -0.86 0.00	24.50 -0.73 0.00	22.25 -0.74 0.00	20.53 -0.70 0.00	20.02 -0.73 0.00	20.23 -0.80 0.00	23.21 -1.17 0.00	24.90 -1.12 0.00	23.83 -1.10 0.00	22.85 -1.10 0.00	19.61 -0.99 0.00	18.93 -0.85 0.00	17.64 -0.87 0.00	15.61 -0.74 0.00
SITHE___STERLING 23777	20.27 0.58 -0.25	20.07 0.58 -0.19	19.49 0.54 -0.20	17.84 0.46 -0.24	16.84 0.42 -0.26	18.24 0.52 -0.27	17.21 0.49 -0.32	21.04 0.67 -0.14	23.07 0.80 -0.06	24.81 0.91 -0.02	26.07 0.90 0.00	26.19 0.93 -0.02	23.82 0.76 -0.08	22.05 0.68 -0.14	21.53 0.62 -0.15	21.81 0.63 -0.15	25.18 0.78 -0.03	27.00 0.81 -0.18	25.94 0.82 -0.19	24.73 0.67 -0.11	21.39 0.58 -0.22	20.58 0.55 -0.25	19.21 0.44 -0.26	17.06 0.39 -0.32
SOUTH CAIRO___GT 23612	28.21 1.96 -6.81	26.40 1.93 -5.17	26.02 1.80 -5.47	25.37 1.66 -6.58	24.80 1.57 -7.07	26.42 1.71 -7.26	26.51 1.54 -8.57	25.89 1.92 -3.73	26.14 2.33 -1.60	27.02 2.60 -0.54	28.11 2.82 -0.12	28.50 2.67 -0.59	27.68 2.48 -2.21	27.29 2.25 -3.81	27.21 2.24 -4.22	27.36 2.38 -3.95	27.87 2.78 -0.71	33.86 3.04 -4.80	33.09 2.96 -5.20	29.71 2.80 -2.96	28.88 2.33 -5.96	28.63 2.06 -6.79	27.33 1.87 -6.94	26.62 1.54 -8.73
SOUTH HAMPTN___IC 23720	37.73 2.62 -15.67	36.00 2.55 -14.15	36.97 2.46 -15.76	35.23 2.24 -15.85	35.46 2.12 -17.18	35.22 2.25 -15.52	36.87 2.18 -18.29	38.03 2.87 -14.92	38.73 3.33 -13.19	39.42 3.63 -11.91	40.05 3.80 -11.09	40.22 3.81 -11.17	39.90 3.45 -13.47	39.68 3.18 -15.26	39.67 3.13 -15.79	40.16 3.22 -15.91	43.96 3.90 -15.68	62.16 4.24 -31.90	49.94 4.01 -21.00	42.91 3.88 -15.08	41.82 3.19 -18.04	40.57 2.95 -17.85	39.59 2.72 -18.35	39.07 2.31 -20.42
SOUTHOLD___IC 23719	37.91 2.80 -15.67	36.17 2.72 -14.15	37.12 2.61 -15.76	35.37 2.38 -15.85	35.60 2.26 -17.18	35.38 2.41 -15.52	37.07 2.38 -18.29	38.31 3.16 -14.92	39.07 3.66 -13.19	39.81 4.01 -11.91	40.33 4.08 -11.09	40.47 4.06 -11.17	40.13 3.68 -13.47	39.90 3.40 -15.26	39.88 3.34 -15.79	40.39 3.45 -15.91	44.30 4.24 -15.68	62.52 4.61 -31.90	50.41 4.49 -21.00	43.25 4.22 -15.08	42.07 3.44 -18.04	40.87 3.24 -17.85	39.79 2.92 -18.35	39.23 2.47 -20.42
ST LAWRENCE___ 23600	18.52 -0.91 0.00	18.39 -0.91 0.00	17.87 -0.88 0.00	16.31 -0.82 0.00	15.39 -0.78 0.00	16.59 -0.85 0.00	15.60 -0.80 0.00	19.29 -0.95 0.00	21.19 -1.02 0.00	22.86 -1.03 0.00	24.08 -1.08 0.00	24.20 -1.04 0.00	22.06 -0.92 0.00	20.36 -0.87 0.00	19.90 -0.85 0.00	20.15 -0.88 0.00	23.25 -1.12 0.00	24.90 -1.12 0.00	23.83 -1.10 0.00	22.92 -1.03 0.00	19.69 -0.91 0.00	18.93 -0.85 0.00	17.68 -0.83 0.00	15.63 -0.72 0.00
STATION 5_MISC_HYD 23604	20.01 -0.19 -0.77	19.73 -0.16 -0.59	19.20 -0.17 -0.62	17.80 -0.09 -0.74	16.88 -0.08 -0.80	18.15 -0.12 -0.82	17.25 -0.10 -0.94	20.41 -0.24 -0.41	21.92 -0.47 -0.18	23.42 -0.53 -0.06	24.80 -0.38 -0.01	24.79 -0.50 -0.07	22.74 -0.48 -0.24	21.25 -0.40 -0.42	20.82 -0.39 -0.46	21.09 -0.38 -0.44	24.21 -0.24 -0.08	26.17 -0.39 -0.54	25.11 -0.40 -0.59	23.88 -0.41 -0.33	20.92 -0.35 -0.67	20.05 -0.49 -0.77	18.86 -0.44 -0.79	17.04 -0.29 -0.99
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.28 0.08 -0.77	19.98 0.10 -0.58	19.46 0.09 -0.62	18.00 0.12 -0.74	17.07 0.11 -0.80	18.39 0.12 -0.82	17.52 0.16 -0.95	20.78 0.12 -0.42	22.41 0.02 -0.18	23.97 0.02 -0.06	25.28 0.10 -0.01	25.30 0.00 -0.07	23.16 -0.07 -0.25	21.59 -0.06 -0.42	21.16 -0.06 -0.47	21.45 -0.02 -0.44	24.58 0.12 -0.08	26.61 0.05 -0.54	25.61 0.10 -0.59	24.28 0.00 -0.33	21.25 -0.02 -0.67	20.42 -0.12 -0.77	19.17 -0.13 -0.78	17.28 -0.05 -0.99
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.93 -0.27 -0.76	19.63 -0.25 -0.58	19.12 -0.24 -0.61	17.70 -0.17 -0.74	16.79 -0.16 -0.79	18.07 -0.19 -0.81	17.17 -0.16 -0.94	20.32 -0.32 -0.41	21.85 -0.53 -0.17	23.37 -0.57 -0.06	24.73 -0.45 -0.01	24.72 -0.58 -0.06	22.67 -0.55 -0.24	21.16 -0.49 -0.42	20.73 -0.48 -0.46	21.02 -0.44 -0.43	24.11 -0.34 -0.08	26.06 -0.50 -0.54	25.03 -0.47 -0.58	23.78 -0.50 -0.33	20.83 -0.43 -0.67	19.98 -0.55 -0.76	18.79 -0.50 -0.78	16.98 -0.34 -0.98
STEEL___WIND 323596	20.54 0.04 -1.07	20.21 0.10 -0.81	19.70 0.09 -0.86	18.36 0.19 -1.03	17.43 0.16 -1.11	18.69 0.11 -1.14	17.88 0.13 -1.35	20.79 -0.04 -0.59	22.11 -0.36 -0.25	23.51 -0.45 -0.08	24.91 -0.28 -0.02	24.85 -0.48 -0.09	22.89 -0.44 -0.35	21.47 -0.36 -0.60	21.10 -0.31 -0.67	21.41 -0.25 -0.62	24.51 0.02 -0.11	26.54 -0.23 -0.75	25.49 -0.25 -0.81	24.13 -0.29 -0.46	21.28 -0.25 -0.93	20.39 -0.45 -1.06	19.12 -0.48 -1.09	17.47 -0.24 -1.37
STEBEN_REC_LFGE 323667	21.64 0.82 -1.38	21.20 0.85 -1.05	20.65 0.79 -1.11	19.22 0.75 -1.34	18.28 0.68 -1.44	19.65 0.73 -1.47	18.97 0.77 -1.80	21.87 0.85 -0.78	23.32 0.78 -0.33	24.78 0.79 -0.11	26.22 1.03 -0.03	26.19 0.83 -0.12	24.11 0.67 -0.46	22.67 0.64 -0.80	22.25 0.62 -0.88	22.53 0.67 -0.83	25.50 0.98 -0.14	27.82 0.83 -0.97	26.83 0.85 -1.06	25.22 0.67 -0.60	22.32 0.52 -1.21	21.39 0.24 -1.38	20.06 0.13 -1.41	18.33 0.21 -1.77
STONY___BROOK 24151	37.21 2.10 -15.67	35.56 2.10 -14.15	36.54 2.03 -15.76	34.85 1.87 -15.85	35.10 1.76 -17.18	34.84 1.87 -15.52	36.43 1.74 -18.29	37.42 2.27 -14.92	38.05 2.64 -13.19	38.61 2.82 -11.91	39.27 3.02 -11.09	39.46 3.05 -11.17	39.26 2.80 -13.47	39.09 2.59 -15.26	39.09 2.55 -15.79	39.55 2.61 -15.90	43.10 3.05 -15.68	61.20 3.28 -31.90	48.99 3.06 -21.00	42.07 3.04 -15.08	41.12 2.49 -18.04	39.90 2.27 -17.85	39.05 2.18 -18.35	38.63 1.86 -20.42

STURGEON_POOL_HYD 23609	27.22 1.40 -6.39	25.52 1.37 -4.85	25.19 1.31 -5.13	24.52 1.22 -6.17	23.94 1.15 -6.63	25.48 1.22 -6.81	25.65 1.21 -8.04	25.33 1.60 -3.50	25.59 1.89 -1.50	26.46 2.08 -0.50	27.37 2.09 -0.12	27.88 2.09 -0.56	26.97 1.91 -2.08	26.56 1.76 -3.57	26.45 1.74 -3.95	26.53 1.79 -3.71	27.09 2.05 -0.67	32.78 2.26 -4.50	32.04 2.24 -4.87	28.78 2.06 -2.77	27.91 1.73 -5.59	27.81 1.66 -6.37	26.47 1.45 -6.51	25.75 1.21 -8.19
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.68 1.42 -5.82	25.01 1.39 -4.32	24.74 1.31 -4.68	23.96 1.22 -5.60	23.23 1.15 -5.92	24.77 1.20 -6.12	24.89 1.16 -7.33	24.99 1.56 -3.19	25.42 1.84 -1.37	26.35 2.01 -0.46	27.31 2.04 -0.11	27.81 2.07 -0.51	26.76 1.88 -1.89	26.23 1.74 -3.26	26.08 1.72 -3.61	26.16 1.74 -3.38	27.01 2.02 -0.61	32.33 2.21 -4.10	31.54 2.17 -4.44	28.54 2.06 -2.53	27.42 1.73 -5.10	27.21 1.62 -5.81	25.90 1.45 -5.94	25.03 1.21 -7.47
SYNERGY__BIOGAS 323694	20.30 -0.04 -0.90	19.99 0.00 -0.69	19.46 -0.02 -0.73	18.10 0.09 -0.87	17.20 0.10 -0.94	18.44 0.03 -0.96	17.64 0.12 -1.13	20.69 -0.04 -0.49	22.11 -0.31 -0.21	23.55 -0.41 -0.07	24.95 -0.23 -0.02	24.88 -0.43 -0.08	22.88 -0.39 -0.29	21.42 -0.32 -0.50	21.03 -0.27 -0.56	21.34 -0.21 -0.52	24.45 -0.02 -0.09	26.45 -0.21 -0.64	25.44 -0.17 -0.69	24.08 -0.26 -0.39	21.16 -0.23 -0.79	20.22 -0.45 -0.90	18.95 -0.48 -0.92	17.23 -0.28 -1.16
SYRACUSE__ENERGY_ST1 323597	20.09 0.02 -0.63	19.80 0.02 -0.48	19.27 0.02 -0.51	17.76 0.02 -0.61	16.82 0.00 -0.65	18.14 0.02 -0.67	17.22 0.03 -0.79	20.62 0.04 -0.34	22.31 -0.04 -0.15	23.89 -0.05 -0.05	25.08 -0.10 -0.01	25.19 -0.10 -0.05	23.05 -0.14 -0.20	21.46 -0.13 -0.35	21.01 -0.12 -0.39	21.29 -0.10 -0.36	24.37 -0.07 -0.07	26.36 -0.10 -0.44	25.38 -0.02 -0.48	24.10 -0.12 -0.27	21.04 -0.10 -0.55	20.37 -0.04 -0.63	19.10 -0.06 -0.64	17.14 -0.02 -0.81
SYRACUSE__ENERGY_ST2 323598	20.09 0.02 -0.63	19.80 0.02 -0.48	19.27 0.02 -0.51	17.76 0.02 -0.61	16.82 0.00 -0.65	18.14 0.02 -0.67	17.22 0.03 -0.79	20.62 0.04 -0.34	22.31 -0.04 -0.15	23.89 -0.05 -0.05	25.08 -0.10 -0.01	25.19 -0.10 -0.05	23.05 -0.14 -0.20	21.46 -0.13 -0.35	21.01 -0.12 -0.39	21.29 -0.10 -0.36	24.37 -0.07 -0.07	26.36 -0.10 -0.44	25.38 -0.02 -0.48	24.10 -0.12 -0.27	21.04 -0.10 -0.55	20.37 -0.04 -0.63	19.10 -0.06 -0.64	17.14 -0.02 -0.81
SYRACUSE__POWER 24017	20.15 0.06 -0.66	19.86 0.06 -0.50	19.33 0.06 -0.53	17.82 0.05 -0.63	16.88 0.03 -0.68	18.20 0.05 -0.70	17.27 0.05 -0.83	20.64 0.04 -0.36	22.34 -0.02 -0.15	23.91 -0.02 -0.05	25.15 -0.03 -0.01	25.24 -0.05 -0.06	23.10 -0.09 -0.21	21.52 -0.08 -0.37	21.07 -0.08 -0.41	21.35 -0.06 -0.38	24.44 0.00 -0.07	26.43 -0.05 -0.46	25.43 0.00 -0.50	24.19 -0.05 -0.29	21.13 -0.04 -0.57	20.41 -0.02 -0.66	19.18 0.00 -0.67	17.22 0.03 -0.84
TRIGEN__CC 323695	37.23 2.12 -15.67	35.54 2.09 -14.15	36.52 2.01 -15.76	34.84 1.85 -15.85	35.10 1.76 -17.18	34.82 1.85 -15.52	36.43 1.74 -18.29	37.42 2.27 -14.92	38.05 2.64 -13.19	38.66 2.86 -11.91	39.22 2.97 -11.09	39.43 3.03 -11.17	39.24 2.78 -13.47	39.07 2.57 -15.27	39.07 2.53 -15.79	39.48 2.54 -15.91	42.98 2.92 -15.68	61.09 3.17 -31.90	48.97 3.04 -21.00	42.00 2.97 -15.08	41.10 2.47 -18.04	39.92 2.29 -17.85	39.01 2.15 -18.35	38.60 1.83 -20.42
UNION__PROCESSING_DRP 323587	20.00 -0.21 -0.78	19.70 -0.19 -0.59	19.18 -0.19 -0.62	17.77 -0.12 -0.75	16.87 -0.10 -0.81	18.13 -0.14 -0.83	17.22 -0.13 -0.95	20.37 -0.28 -0.41	21.88 -0.51 -0.18	23.37 -0.57 -0.06	24.75 -0.43 -0.01	24.74 -0.56 -0.07	22.70 -0.53 -0.25	21.21 -0.45 -0.42	20.78 -0.44 -0.47	21.07 -0.40 -0.44	24.17 -0.29 -0.08	26.12 -0.44 -0.55	25.07 -0.45 -0.59	23.83 -0.46 -0.34	20.88 -0.39 -0.68	20.02 -0.53 -0.77	18.84 -0.46 -0.79	17.03 -0.31 -0.99
UPPER HUDSON__HYD 24058	29.74 1.67 -8.64	27.64 1.68 -6.66	27.26 1.58 -6.94	26.92 1.42 -8.36	26.56 1.29 -9.10	28.24 1.50 -9.30	28.48 1.21 -10.87	26.50 1.54 -4.73	26.08 1.84 -2.02	26.64 2.08 -0.68	27.76 2.44 -0.16	27.83 1.84 -0.75	27.42 1.63 -2.81	27.52 1.46 -4.83	27.49 1.39 -5.35	27.45 1.41 -5.01	27.06 1.78 -0.90	33.82 1.72 -6.08	33.11 1.60 -6.59	29.18 1.49 -3.75	29.49 1.34 -7.56	29.48 1.09 -8.61	28.39 1.07 -8.81	28.27 0.85 -11.08
UPPER RAQUET__HYD 24056	18.41 -1.03 0.00	18.28 -1.02 0.00	17.74 -1.01 0.00	16.14 -0.99 0.00	15.14 -1.02 0.00	16.29 -1.15 0.00	15.17 -1.23 0.00	18.84 -1.40 0.00	20.79 -1.42 0.00	22.71 -1.17 0.00	24.11 -1.06 0.00	24.38 -0.86 0.00	22.13 -0.85 0.00	20.43 -0.81 0.00	19.86 -0.89 0.00	20.00 -1.03 0.00	22.79 -1.58 0.00	24.48 -1.54 0.00	23.45 -1.47 0.00	22.44 -1.51 0.00	19.26 -1.34 0.00	18.73 -1.05 0.00	17.50 -1.02 0.00	15.55 -0.80 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.10 0.97 -2.69	22.29 0.95 -2.04	21.85 0.94 -2.16	20.56 0.82 -2.60	19.72 0.76 -2.79	21.19 0.87 -2.87	20.58 0.79 -3.39	22.73 1.01 -1.47	24.08 1.24 -0.63	25.50 1.41 -0.21	26.65 1.43 -0.05	26.93 1.46 -0.23	25.12 1.26 -0.88	23.91 1.17 -1.51	23.56 1.14 -1.67	23.77 1.18 -1.56	26.02 1.36 -0.28	29.37 1.46 -1.89	28.42 1.45 -2.05	26.43 1.32 -1.17	24.08 1.13 -2.35	23.49 1.03 -2.68	22.16 0.91 -2.74	20.57 0.77 -3.45
VISCHER__FERRY HYD 24020	29.26 1.44 -8.39	27.25 1.45 -6.50	26.86 1.37 -6.74	26.52 1.25 -8.13	26.20 1.16 -8.88	27.79 1.29 -9.05	28.14 1.18 -10.56	26.27 1.44 -4.59	25.86 1.69 -1.97	26.38 1.84 -0.66	27.33 2.01 -0.15	27.91 1.94 -0.73	27.46 1.75 -2.73	27.54 1.61 -4.69	27.50 1.56 -5.19	27.48 1.58 -4.87	27.16 1.90 -0.88	33.88 1.95 -5.91	33.22 1.89 -6.40	29.36 1.77 -3.64	29.50 1.56 -7.34	29.57 1.42 -8.37	28.38 1.31 -8.55	28.19 1.08 -10.76
V_CMM_10_SYNC_DSASP 323787	18.54 -0.89 0.00	18.43 -0.87 0.00	17.89 -0.86 0.00	16.33 -0.81 0.00	15.40 -0.76 0.00	16.63 -0.82 0.00	15.63 -0.77 0.00	19.31 -0.93 0.00	21.21 -1.00 0.00	22.88 -1.00 0.00	24.13 -1.03 0.00	24.22 -1.01 0.00	22.09 -0.90 0.00	20.41 -0.83 0.00	19.94 -0.81 0.00	20.19 -0.84 0.00	23.30 -1.07 0.00	24.95 -1.07 0.00	23.88 -1.05 0.00	22.97 -0.98 0.00	19.73 -0.86 0.00	18.96 -0.81 0.00	17.70 -0.81 0.00	15.66 -0.69 0.00
V_CMP_10_SYNC_DSASP 323788	19.18 -0.25 0.00	19.07 -0.23 0.00	18.50 -0.24 0.00	16.90 -0.24 0.00	15.93 -0.23 0.00	17.20 -0.24 0.00	16.17 -0.23 0.00	19.96 -0.28 0.00	21.92 -0.29 0.00	23.67 -0.22 0.00	25.01 -0.15 0.00	25.13 -0.10 0.00	22.91 -0.07 0.00	21.17 -0.06 0.00	20.67 -0.08 0.00	20.95 -0.08 0.00	24.23 -0.15 0.00	26.02 0.00 0.00	24.85 -0.07 0.00	23.85 -0.10 0.00	20.47 -0.12 0.00	19.64 -0.14 0.00	18.27 -0.24 0.00	16.18 -0.16 0.00
V_F_30_SYNC_DSASP 323786	29.00 1.32 -8.24	26.96 1.31 -6.35	26.63 1.26 -6.62	26.28 1.17 -7.98	25.93 1.10 -8.67	27.51 1.20 -8.86	27.86 1.10 -10.37	25.94 1.19 -4.51	25.58 1.44 -1.93	26.06 1.53 -0.65	27.00 1.69 -0.15	27.62 1.67 -0.72	27.18 1.52 -2.68	27.24 1.40 -4.60	27.22 1.37 -5.10	27.20 1.39 -4.78	26.92 1.68 -0.86	33.51 1.69 -5.80	32.85 1.64 -6.28	29.08 1.56 -3.58	29.18 1.38 -7.21	29.22 1.23 -8.22	28.06 1.15 -8.40	27.83 0.91 -10.57

V_XM_10_SYNC_DSASP 323789	19.18 -0.25 0.00	19.07 -0.23 0.00	18.50 -0.24 0.00	16.90 -0.24 0.00	15.93 -0.23 0.00	17.20 -0.24 0.00	16.17 -0.23 0.00	19.96 -0.28 0.00	21.92 -0.29 0.00	23.67 -0.22 0.00	25.01 -0.15 0.00	25.13 -0.10 0.00	22.91 -0.07 0.00	21.17 -0.06 0.00	20.67 -0.08 0.00	20.95 -0.08 0.00	24.23 -0.15 0.00	26.02 0.00 0.00	24.85 -0.07 0.00	23.85 -0.10 0.00	20.47 -0.12 0.00	19.64 -0.14 0.00	18.27 -0.24 0.00	16.18 -0.16 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.04 1.59 -6.01	25.32 1.56 -4.45	25.06 1.48 -4.83	24.29 1.37 -5.78	23.57 1.31 -6.10	25.14 1.38 -6.32	25.28 1.31 -7.57	25.27 1.74 -3.29	25.71 2.09 -1.41	26.63 2.27 -0.47	27.59 2.31 -0.11	28.13 2.37 -0.52	27.10 2.16 -1.96	26.59 2.00 -3.36	26.44 1.97 -3.72	26.52 2.00 -3.49	27.30 2.29 -0.63	32.80 2.55 -4.24	31.96 2.44 -4.59	28.91 2.35 -2.61	27.83 1.98 -5.26	27.59 1.82 -6.00	26.29 1.65 -6.13	25.45 1.39 -7.71
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.47 1.83 -6.21	25.69 1.80 -4.59	25.43 1.69 -4.99	24.66 1.56 -5.97	23.96 1.50 -6.29	25.51 1.55 -6.52	25.74 1.53 -7.81	25.68 2.04 -3.40	26.09 2.42 -1.46	27.02 2.65 -0.49	27.97 2.69 -0.11	28.53 2.75 -0.54	27.53 2.53 -2.02	27.02 2.31 -3.47	26.87 2.28 -3.84	26.95 2.31 -3.60	27.68 2.66 -0.65	33.38 2.99 -4.37	32.48 2.82 -4.74	29.37 2.73 -2.69	28.31 2.29 -5.43	28.09 2.12 -6.19	26.77 1.93 -6.33	25.96 1.65 -7.96
WADING RIVER_IC_1 23522	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.92 1.94 -15.85	35.18 1.84 -17.18	34.92 1.95 -15.52	36.56 1.87 -18.29	37.58 2.43 -14.92	38.25 2.84 -13.19	38.83 3.03 -11.91	39.47 3.22 -11.09	39.64 3.23 -11.17	39.40 2.94 -13.47	39.22 2.72 -15.26	39.21 2.68 -15.79	39.69 2.75 -15.91	43.30 3.24 -15.68	61.41 3.49 -31.90	49.22 3.29 -21.00	42.26 3.23 -15.08	41.29 2.66 -18.04	40.08 2.45 -17.85	39.18 2.31 -18.35	38.73 1.96 -20.42
WADING RIVER_IC_2 23547	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.92 1.94 -15.85	35.18 1.84 -17.18	34.92 1.95 -15.52	36.56 1.87 -18.29	37.58 2.43 -14.92	38.25 2.84 -13.19	38.83 3.03 -11.91	39.47 3.22 -11.09	39.64 3.23 -11.17	39.40 2.94 -13.47	39.22 2.72 -15.26	39.21 2.68 -15.79	39.69 2.75 -15.91	43.30 3.24 -15.68	61.41 3.49 -31.90	49.22 3.29 -21.00	42.26 3.23 -15.08	41.29 2.66 -18.04	40.08 2.45 -17.85	39.18 2.31 -18.35	38.73 1.96 -20.42
WADING RIVER_IC_3 23601	37.35 2.23 -15.67	35.65 2.20 -14.15	36.63 2.12 -15.76	34.92 1.94 -15.85	35.18 1.84 -17.18	34.92 1.95 -15.52	36.56 1.87 -18.29	37.58 2.43 -14.92	38.25 2.84 -13.19	38.83 3.03 -11.91	39.47 3.22 -11.09	39.64 3.23 -11.17	39.40 2.94 -13.47	39.22 2.72 -15.26	39.21 2.68 -15.79	39.69 2.75 -15.91	43.30 3.24 -15.68	61.41 3.49 -31.90	49.22 3.29 -21.00	42.26 3.23 -15.08	41.29 2.66 -18.04	40.08 2.45 -17.85	39.18 2.31 -18.35	38.73 1.96 -20.42
WALDEN___HYDRO 24148	27.13 1.56 -6.14	25.38 1.51 -4.57	25.13 1.44 -4.94	24.39 1.34 -5.91	23.68 1.26 -6.26	25.26 1.34 -6.47	25.39 1.26 -7.73	25.28 1.68 -3.36	25.63 1.98 -1.44	26.54 2.17 -0.48	27.54 2.27 -0.11	28.06 2.30 -0.53	27.07 2.09 -2.00	26.56 1.89 -3.43	26.40 1.85 -3.80	26.55 1.96 -3.56	27.29 2.27 -0.64	32.84 2.50 -4.33	32.03 2.42 -4.69	28.91 2.30 -2.67	27.88 1.92 -5.37	27.68 1.78 -6.13	26.37 1.59 -6.26	25.55 1.32 -7.88
WARRENSBURG___ 23737	29.74 1.67 -8.64	27.64 1.68 -6.66	27.26 1.58 -6.94	26.92 1.42 -8.36	26.56 1.29 -9.10	28.24 1.50 -9.30	28.48 1.21 -10.87	26.50 1.54 -4.73	26.08 1.84 -2.02	26.64 2.08 -0.68	27.76 2.44 -0.16	27.83 1.84 -0.75	27.42 1.63 -2.81	27.52 1.46 -4.83	27.49 1.39 -5.35	27.45 1.41 -5.01	27.06 1.78 -0.90	33.82 1.72 -6.08	33.11 1.60 -6.59	29.18 1.49 -3.75	29.49 1.34 -7.56	29.48 1.09 -8.61	28.39 1.07 -8.81	28.27 0.85 -11.08
WATERSIDE___6 8 9 23538	27.49 1.85 -6.21	25.71 1.81 -4.59	25.46 1.72 -4.99	24.70 1.59 -5.97	23.99 1.54 -6.29	25.50 1.54 -6.52	25.72 1.51 -7.81	25.68 2.04 -3.40	26.11 2.44 -1.46	27.05 2.67 -0.49	27.97 2.69 -0.11	28.55 2.78 -0.54	27.55 2.55 -2.02	27.06 2.36 -3.47	26.92 2.32 -3.84	26.99 2.36 -3.60	27.75 2.73 -0.65	33.46 3.07 -4.37	32.58 2.91 -4.74	29.44 2.80 -2.69	28.35 2.33 -5.43	28.14 2.18 -6.19	26.85 2.00 -6.33	26.01 1.70 -7.96
WDELAWARE___HYD 323627	26.42 1.34 -5.64	24.90 1.31 -4.28	24.52 1.24 -4.53	23.73 1.15 -5.45	23.09 1.07 -5.86	24.63 1.17 -6.01	24.63 1.13 -7.10	24.86 1.54 -3.09	25.37 1.84 -1.32	26.43 2.10 -0.44	27.33 2.06 -0.10	27.77 2.04 -0.49	26.63 1.82 -1.83	26.06 1.68 -3.15	25.94 1.70 -3.49	26.07 1.77 -3.27	26.99 2.02 -0.59	32.25 2.26 -3.97	31.57 2.34 -4.30	28.48 2.08 -2.45	27.26 1.73 -4.94	27.06 1.66 -5.63	25.65 1.39 -5.75	24.73 1.14 -7.23
WEST BABYLON___IC 23714	37.36 2.25 -15.67	35.69 2.24 -14.15	36.65 2.14 -15.76	34.95 1.97 -15.85	35.22 1.87 -17.18	34.96 1.99 -15.52	36.57 1.89 -18.29	37.60 2.45 -14.92	38.25 2.84 -13.19	38.83 3.03 -11.91	39.45 3.20 -11.09	39.64 3.23 -11.17	39.42 2.97 -13.47	39.24 2.74 -15.27	39.23 2.70 -15.79	39.69 2.75 -15.91	43.25 3.19 -15.68	61.38 3.46 -31.90	49.22 3.29 -21.00	42.22 3.19 -15.08	41.27 2.64 -18.04	40.08 2.45 -17.85	39.18 2.31 -18.35	38.74 1.98 -20.42
WEST CANADA___HYD 24049	19.45 0.17 0.16	19.35 0.17 0.12	18.79 0.17 0.13	17.13 0.15 0.16	16.14 0.15 0.17	17.45 0.17 0.17	16.36 0.16 0.20	20.35 0.20 0.09	22.42 0.24 0.04	24.13 0.26 0.01	25.41 0.25 0.00	25.45 0.23 0.01	23.14 0.21 0.05	21.33 0.19 0.09	20.83 0.19 0.10	21.13 0.19 0.09	24.58 0.22 0.02	26.14 0.23 0.11	25.05 0.25 0.12	24.09 0.22 0.07	20.64 0.18 0.14	19.81 0.20 0.16	18.52 0.17 0.16	16.29 0.15 0.21
WESTERN_NY_WIND 24143	20.29 -0.06 -0.91	19.97 -0.02 -0.69	19.46 -0.02 -0.73	18.10 0.09 -0.88	17.19 0.08 -0.94	18.45 0.03 -0.97	17.65 0.12 -1.14	20.67 -0.06 -0.49	22.09 -0.33 -0.21	23.53 -0.43 -0.07	24.95 -0.23 -0.02	24.86 -0.45 -0.08	22.86 -0.41 -0.29	21.42 -0.32 -0.50	21.02 -0.29 -0.56	21.35 -0.21 -0.52	24.45 -0.02 -0.10	26.42 -0.23 -0.64	25.42 -0.20 -0.69	24.06 -0.29 -0.39	21.14 -0.25 -0.80	20.21 -0.47 -0.91	18.94 -0.50 -0.93	17.24 -0.28 -1.17
WESTOVER___LESR 323668	21.96 0.50 -2.02	21.34 0.50 -1.53	20.86 0.49 -1.62	19.55 0.46 -1.95	18.68 0.42 -2.10	20.05 0.45 -2.15	19.38 0.43 -2.55	21.82 0.47 -1.11	23.15 0.47 -0.48	24.55 0.50 -0.16	25.75 0.55 -0.04	25.94 0.53 -0.18	24.08 0.44 -0.66	22.79 0.42 -1.13	22.42 0.41 -1.26	22.65 0.44 -1.18	25.20 0.61 -0.21	28.01 0.57 -1.42	27.06 0.60 -1.54	25.35 0.53 -0.88	22.80 0.43 -1.77	22.15 0.36 -2.01	20.87 0.30 -2.06	19.25 0.31 -2.59
WETHRSFD_WT_PWR 323626	20.76 0.14 -1.19	20.38 0.17 -0.90	19.87 0.17 -0.95	18.51 0.22 -1.15	17.60 0.21 -1.23	18.89 0.17 -1.27	18.11 0.18 -1.53	20.95 0.04 -0.67	22.30 -0.20 -0.29	23.72 -0.26 -0.10	25.09 -0.10 -0.02	25.06 -0.28 -0.11	23.08 -0.30 -0.40	21.70 -0.21 -0.68	21.30 -0.21 -0.75	21.59 -0.15 -0.71	24.57 0.07 -0.12	26.67 -0.18 -0.84	25.66 -0.17 -0.91	24.23 -0.24 -0.52	21.43 -0.21 -1.04	20.54 -0.42 -1.18	19.30 -0.43 -1.21	17.64 -0.23 -1.52

WHAVSTOR_138_KV_BK127_REV_LBMP_G	26.99	25.26	25.01	24.24	23.51	25.08	25.24	25.21	25.62	26.55	27.49	28.03	27.01	26.51	26.36	26.44	27.20	32.68	31.84	28.81	27.74	27.52	26.22	25.39
345015	1.54	1.51	1.42	1.32	1.24	1.31	1.26	1.68	2.00	2.20	2.22	2.27	2.07	1.91	1.89	1.91	2.19	2.42	2.32	2.25	1.87	1.74	1.57	1.32
	-6.02	-4.46	-4.84	-5.79	-6.11	-6.32	-7.57	-3.30	-1.41	-0.47	-0.11	-0.52	-1.96	-3.36	-3.73	-3.49	-0.63	-4.24	-4.59	-2.61	-5.27	-6.00	-6.14	-7.72
YORK____WARBASSE	27.57	25.76	25.52	24.75	24.04	25.53	25.77	25.72	26.17	27.14	28.05	28.62	27.64	27.12	27.00	27.07	27.88	33.62	32.73	29.61	28.48	28.24	26.94	26.08
23770	1.92	1.87	1.78	1.65	1.58	1.57	1.56	2.09	2.51	2.77	2.77	2.85	2.64	2.42	2.41	2.44	2.85	3.23	3.06	2.97	2.45	2.27	2.09	1.77
	-6.21	-4.59	-4.99	-5.97	-6.29	-6.52	-7.81	-3.40	-1.46	-0.49	-0.11	-0.54	-2.02	-3.47	-3.84	-3.60	-0.65	-4.37	-4.74	-2.69	-5.43	-6.19	-6.33	-7.96