

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/07/2016

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	18.83	17.54	15.18	15.06	16.10	18.00	23.08	26.26	26.34	26.03	26.70	24.42	20.45	18.81	18.03	17.19	19.78	28.82	34.17	28.35	23.73	20.42	17.17	15.84
24138	0.63	0.61	0.54	0.54	0.61	0.64	1.77	1.93	2.31	2.42	2.62	2.35	2.08	1.81	1.79	1.56	1.83	1.88	2.88	2.91	2.89	2.39	1.38	1.26
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
74TH STREET_GT_1	18.84	17.54	15.18	15.06	16.11	18.00	23.09	26.26	26.35	26.03	26.72	24.42	20.47	18.82	18.03	17.20	19.79	28.82	34.19	28.36	23.75	20.43	17.19	15.86
24260	0.63	0.61	0.54	0.55	0.61	0.64	1.78	1.93	2.33	2.42	2.63	2.35	2.10	1.82	1.79	1.57	1.84	1.88	2.90	2.93	2.91	2.40	1.39	1.28
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
74TH STREET_GT_2	18.84	17.54	15.18	15.06	16.11	18.00	23.09	26.26	26.35	26.03	26.72	24.42	20.47	18.82	18.03	17.20	19.79	28.82	34.19	28.36	23.75	20.43	17.19	15.86
24261	0.63	0.61	0.54	0.55	0.61	0.64	1.78	1.93	2.33	2.42	2.63	2.35	2.10	1.82	1.79	1.57	1.84	1.88	2.90	2.93	2.91	2.40	1.39	1.28
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
ADK HUDSON___FALLS	22.25	20.60	17.77	17.61	18.76	21.17	24.52	28.40	27.61	25.89	27.28	25.06	20.70	19.30	18.31	17.82	20.47	25.28	30.33	28.52	22.67	19.75	17.97	16.49
24011	0.32	0.31	0.29	0.29	0.32	0.33	0.90	0.96	1.19	1.17	1.26	1.20	1.02	0.90	0.87	0.75	0.86	0.91	1.53	1.46	1.49	1.20	0.69	0.56
	-16.79	-15.12	-12.83	-12.63	-13.27	-15.66	-10.41	-13.96	-10.80	-8.68	-8.68	-8.07	-5.89	-6.28	-5.43	-6.44	-7.42	-11.78	-9.23	-7.29	-1.51	-2.32	-6.67	-6.07
ADK RESOURCE___RCVRY	22.06	20.45	17.65	17.49	18.63	20.99	24.72	28.52	27.90	26.34	27.72	25.46	21.08	19.60	18.64	18.07	20.76	25.87	31.15	29.06	23.32	20.27	18.16	16.69
23798	0.48	0.47	0.44	0.44	0.47	0.49	1.32	1.38	1.70	1.75	1.89	1.77	1.52	1.33	1.31	1.15	1.32	1.36	2.21	2.16	2.18	1.77	1.02	0.89
	-16.43	-14.81	-12.56	-12.36	-12.99	-15.33	-10.19	-13.67	-10.57	-8.56	-8.50	-7.90	-5.77	-6.15	-5.31	-6.30	-7.27	-11.91	-9.37	-7.13	-1.47	-2.27	-6.53	-5.94
ADK S GLENS___FALLS	22.25	20.60	17.77	17.61	18.76	21.17	24.52	28.40	27.61	25.89	27.28	25.06	20.70	19.30	18.31	17.82	20.47	25.28	30.33	28.52	22.67	19.75	17.97	16.49
24028	0.32	0.31	0.29	0.29	0.32	0.33	0.90	0.96	1.19	1.17	1.26	1.20	1.02	0.90	0.87	0.75	0.86	0.91	1.53	1.46	1.49	1.20	0.69	0.56
	-16.79	-15.12	-12.83	-12.63	-13.27	-15.66	-10.41	-13.96	-10.80	-8.68	-8.68	-8.07	-5.89	-6.28	-5.43	-6.44	-7.42	-11.78	-9.23	-7.29	-1.51	-2.32	-6.67	-6.07
ADK_NYS___DAM	21.98	20.37	17.58	17.42	18.56	20.91	24.49	28.28	27.60	25.99	27.38	25.15	20.82	19.38	18.43	17.88	20.55	25.40	30.55	28.70	22.95	19.99	18.03	16.59
23527	0.42	0.41	0.37	0.38	0.41	0.42	1.10	1.15	1.41	1.44	1.56	1.47	1.27	1.11	1.10	0.96	1.11	1.13	1.82	1.80	1.81	1.49	0.89	0.79
	-16.42	-14.79	-12.55	-12.35	-12.98	-15.32	-10.18	-13.66	-10.56	-8.52	-8.49	-7.89	-5.76	-6.14	-5.31	-6.30	-7.26	-11.67	-9.16	-7.13	-1.47	-2.27	-6.52	-5.94
AIR_PRODUCTS___DRP	21.61	20.02	17.27	17.12	18.25	20.55	23.79	27.51	26.77	25.10	26.52	24.35	20.15	18.77	17.83	17.33	19.91	24.18	29.10	27.74	22.08	19.27	17.70	16.28
24190	0.31	0.30	0.27	0.28	0.31	0.31	0.57	0.59	0.75	0.77	0.83	0.79	0.69	0.61	0.59	0.51	0.58	0.60	0.96	0.95	0.96	0.81	0.67	0.58
	-16.15	-14.55	-12.34	-12.15	-12.76	-15.07	-10.01	-13.44	-10.39	-8.30	-8.36	-7.77	-5.67	-6.04	-5.22	-6.20	-7.15	-10.98	-8.57	-7.01	-1.45	-2.23	-6.42	-5.84
ALBANY___1	21.61	20.02	17.27	17.12	18.25	20.55	23.79	27.51	26.77	25.10	26.52	24.35	20.15	18.77	17.83	17.33	19.91	24.18	29.10	27.74	22.08	19.27	17.70	16.28
23571	0.31	0.30	0.27	0.28	0.31	0.31	0.57	0.59	0.75	0.77	0.83	0.79	0.69	0.61	0.59	0.51	0.58	0.60	0.96	0.95	0.96	0.81	0.67	0.58
	-16.15	-14.55	-12.34	-12.15	-12.76	-15.07	-10.01	-13.44	-10.39	-8.30	-8.36	-7.77	-5.67	-6.04	-5.22	-6.20	-7.15	-10.98	-8.57	-7.01	-1.45	-2.23	-6.42	-5.84
ALBANY___2	21.61	20.02	17.27	17.12	18.25	20.55	23.79	27.51	26.77	25.10	26.52	24.35	20.15	18.77	17.83	17.33	19.91	24.18	29.10	27.74	22.08	19.27	17.70	16.28
23572	0.31	0.30	0.27	0.28	0.31	0.31	0.57	0.59	0.75	0.77	0.83	0.79	0.69	0.61	0.59	0.51	0.58	0.60	0.96	0.95	0.96	0.81	0.67	0.58
	-16.15	-14.55	-12.34	-12.15	-12.76	-15.07	-10.01	-13.44	-10.39	-8.30	-8.36	-7.77	-5.67	-6.04	-5.22	-6.20	-7.15	-10.98	-8.57	-7.01	-1.45	-2.23	-6.42	-5.84
ALBANY___3	21.61	20.02	17.27	17.12	18.25	20.55	23.79	27.51	26.77	25.10	26.52	24.35	20.15	18.77	17.83	17.33	19.91	24.18	29.10	27.74	22.08	19.27	17.70	16.28
23573	0.31	0.30	0.27	0.28	0.31	0.31	0.57	0.59	0.75	0.77	0.83	0.79	0.69	0.61	0.59	0.51	0.58	0.60	0.96	0.95	0.96	0.81	0.67	0.58
	-16.15	-14.55	-12.34	-12.15	-12.76	-15.07	-10.01	-13.44	-10.39	-8.30	-8.36	-7.77	-5.67	-6.04	-5.22	-6.20	-7.15	-10.98	-8.57	-7.01	-1.45	-2.23	-6.42	-5.84
ALBANY___4	21.61	20.02	17.27	17.12	18.25	20.55	23.79	27.51	26.77	25.10	26.52	24.35	20.15	18.77	17.83	17.33	19.91	24.18	29.10	27.74	22.08	19.27	17.70	16.28
23574	0.31	0.30	0.27	0.28	0.31	0.31	0.57	0.59	0.75	0.77	0.83	0.79	0.69	0.61	0.59	0.51	0.58	0.60	0.96	0.95	0.96	0.81	0.67	0.58
	-16.15	-14.55	-12.34	-12.15	-12.76	-15.07	-10.01	-13.44	-10.39	-8.30	-8.36	-7.77	-5.67	-6.04	-5.22	-6.20	-7.15	-10.98	-8.57	-7.01	-1.45	-2.23	-6.42	-5.84

ALBANY___LFGE 323615	21.95 0.35 -16.45	20.33 0.35 -14.82	17.54 0.31 -12.57	17.38 0.31 -12.37	18.52 0.35 -13.00	20.88 0.36 -15.34	24.16 0.75 -10.20	27.96 0.80 -13.68	27.20 0.99 -10.58	25.48 0.99 -8.46	26.93 1.09 -8.51	24.72 1.03 -7.91	20.45 0.88 -5.77	19.05 0.78 -6.15	18.11 0.77 -5.32	17.59 0.66 -6.31	20.21 0.76 -7.28	24.59 0.78 -11.21	29.58 1.25 -8.75	28.16 1.25 -7.14	22.40 1.26 -1.48	19.54 1.04 -2.27	17.90 0.75 -6.54	16.46 0.65 -5.95
ALCOA_RYNLDS___DRP 24188	4.88 -0.27 0.00	4.89 -0.27 0.00	4.40 -0.25 0.00	4.44 -0.25 0.00	4.88 -0.29 0.00	4.89 -0.28 0.00	12.34 -0.87 0.00	12.65 -0.84 0.00	14.69 -0.94 0.00	15.05 -0.98 0.00	16.24 -1.09 0.00	14.80 -0.99 0.00	12.92 -0.87 0.00	11.38 -0.74 0.00	11.28 -0.73 0.00	10.03 -0.59 0.00	11.47 -0.71 0.00	11.89 -0.71 0.00	18.46 -1.11 0.00	18.49 -1.28 0.00	18.41 -1.26 0.00	15.27 -0.96 0.00	10.04 -0.57 0.00	9.32 -0.54 0.00
ALCOA___DSASP 323711	4.88 -0.27 0.00	4.89 -0.27 0.00	4.40 -0.25 0.00	4.44 -0.25 0.00	4.88 -0.29 0.00	4.89 -0.28 0.00	12.34 -0.87 0.00	12.65 -0.84 0.00	14.69 -0.94 0.00	15.05 -0.98 0.00	16.24 -1.09 0.00	14.80 -0.99 0.00	12.92 -0.87 0.00	11.38 -0.74 0.00	11.28 -0.73 0.00	10.03 -0.59 0.00	11.47 -0.71 0.00	11.89 -0.71 0.00	18.46 -1.11 0.00	18.49 -1.28 0.00	18.41 -1.26 0.00	15.27 -0.96 0.00	10.04 -0.57 0.00	9.32 -0.54 0.00
ALLEGHENY___COGEN 23514	7.26 0.13 -1.98	7.06 0.11 -1.79	6.26 0.09 -1.52	6.28 0.09 -1.49	6.92 0.18 -1.57	7.26 0.24 -1.85	15.15 0.71 -1.23	19.98 0.69 -5.82	23.88 0.67 -7.58	24.15 0.67 -7.44	26.93 0.81 -8.78	23.69 0.66 -7.24	20.08 0.54 -5.75	17.06 0.46 -4.47	16.61 0.44 -4.15	13.62 0.28 -2.72	17.32 0.43 -4.72	17.57 0.42 -4.56	27.94 0.82 -7.54	28.30 0.87 -7.66	27.34 0.89 -6.79	22.72 0.53 -5.95	13.05 0.22 -2.21	10.77 0.20 -0.72
ALTONA_WT_PWR 323606	4.93 -0.22 0.00	4.94 -0.23 0.00	4.44 -0.21 0.00	4.48 -0.21 0.00	4.92 -0.25 0.00	4.93 -0.25 0.00	12.37 -0.85 0.00	12.66 -0.82 0.00	14.71 -0.92 0.00	15.05 -0.98 0.00	16.22 -1.11 0.00	14.78 -1.01 0.00	12.92 -0.87 0.00	11.40 -0.73 0.00	11.31 -0.71 0.00	10.07 -0.55 0.00	11.54 -0.63 0.00	12.02 -0.58 0.00	18.67 -0.90 0.00	18.84 -0.93 0.00	18.70 -0.96 0.00	15.46 -0.76 0.00	10.17 -0.45 0.00	9.49 -0.37 0.00
AMERICAN_REF_FUEL 24010	6.72 -0.21 -1.79	6.55 -0.23 -1.61	5.82 -0.20 -1.36	5.83 -0.21 -1.34	6.38 -0.20 -1.41	6.66 -0.19 -1.67	13.74 -0.58 -1.11	14.40 -0.57 -1.48	16.01 -0.77 -1.15	16.24 -0.71 -0.91	17.54 -0.71 -0.92	15.99 -0.66 -0.86	13.82 -0.59 -0.63	12.22 -0.57 -0.67	12.03 -0.56 -0.58	10.66 -0.65 -0.68	12.30 -0.67 -0.79	12.97 -0.79 -1.17	19.46 -1.02 -0.91	19.46 -1.09 -0.77	18.84 -0.98 -0.16	15.58 -0.89 -0.25	10.51 -0.81 -0.71	10.05 -0.45 -0.65
ARTHUR_KILL_GT_1 23520	18.85 0.64 -13.06	17.54 0.61 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.98 0.62 -12.18	23.01 1.70 -8.10	26.15 1.82 -10.85	26.17 2.14 -8.39	25.88 2.28 -7.57	26.56 2.48 -6.75	24.27 2.21 -6.27	20.33 1.96 -4.58	18.69 1.68 -4.88	17.91 1.67 -4.22	17.10 1.47 -5.01	19.68 1.73 -5.77	28.71 1.76 -14.35	34.05 2.76 -11.72	28.23 2.79 -5.67	23.57 2.73 -1.17	20.35 2.32 -1.80	17.14 1.35 -5.18	15.86 1.28 -4.72
ARTHUR_KILL_2 23512	18.85 0.64 -13.06	17.54 0.61 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.98 0.62 -12.18	23.01 1.70 -8.10	26.15 1.82 -10.85	26.17 2.14 -8.39	25.88 2.28 -7.57	26.56 2.48 -6.75	24.27 2.21 -6.27	20.33 1.96 -4.58	18.69 1.68 -4.88	17.91 1.67 -4.22	17.10 1.47 -5.01	19.68 1.73 -5.77	28.71 1.76 -14.35	34.05 2.76 -11.72	28.23 2.79 -5.67	23.57 2.73 -1.17	20.35 2.32 -1.80	17.14 1.35 -5.18	15.86 1.28 -4.72
ARTHUR_KILL_3 23513	17.93 0.61 -12.17	14.61 0.58 -8.86	13.44 0.52 -8.27	13.24 0.52 -8.03	14.74 0.58 -8.98	17.99 0.63 -12.18	23.05 1.74 -8.10	19.65 1.89 -4.28	20.42 2.28 -2.51	21.45 2.39 -3.02	21.97 2.58 -2.05	20.83 2.32 -2.71	19.87 2.07 -4.01	17.78 1.79 -3.86	17.28 1.77 -3.50	16.60 1.55 -4.43	18.72 1.81 -4.73	25.04 1.85 -10.59	23.51 2.82 -1.12	23.42 2.87 -0.78	18.75 2.87 3.79	16.83 2.35 1.74	15.47 1.35 -3.51	15.83 1.25 -4.72
ASHOKAN____ 23654	19.23 0.62 -13.46	17.92 0.62 -12.13	15.51 0.56 -10.29	15.38 0.56 -10.13	16.44 0.63 -10.64	18.37 0.64 -12.56	23.26 1.70 -8.35	26.46 1.78 -11.20	26.45 2.16 -8.67	25.42 2.05 -7.34	26.55 2.25 -6.97	23.99 1.72 -6.48	19.94 1.42 -4.73	18.40 1.24 -5.04	17.61 1.24 -4.36	16.90 1.10 -5.17	19.38 1.24 -5.96	25.77 1.39 -11.79	31.33 2.31 -9.45	27.95 2.33 -5.85	23.00 2.12 -1.21	19.86 1.77 -1.86	16.95 0.99 -5.35	15.86 1.12 -4.87
ASTORIA_EAST_ENERGY_CC1 323581	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.00 0.65 -12.18	22.98 1.68 -8.09	26.15 1.82 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.59 2.51 -6.74	24.31 2.26 -6.27	20.36 2.00 -4.57	18.73 1.73 -4.87	17.93 1.71 -4.21	17.12 1.50 -5.00	19.71 1.77 -5.76	28.72 1.79 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.58 2.75 -1.16	20.31 2.29 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_EAST_ENERGY_CC2 323582	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.00 0.65 -12.18	22.98 1.68 -8.09	26.15 1.82 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.59 2.51 -6.74	24.31 2.26 -6.27	20.36 2.00 -4.57	18.73 1.73 -4.87	17.93 1.71 -4.21	17.12 1.50 -5.00	19.71 1.77 -5.76	28.72 1.79 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.58 2.75 -1.16	20.31 2.29 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_GT2_1 24094	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_GT2_2 24095	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_GT2_3 24096	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72

ASTORIA_GT2_4 24097	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_GT3_1 24098	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_GT3_2 24099	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_GT3_3 24100	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_GT3_4 24101	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_GT4_1 24102	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_GT4_2 24103	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_GT4_3 24104	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_GT4_4 24105	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_GT_1 23523	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72
ASTORIA_GT_10 24110	18.85 0.65 -13.06	17.55 0.62 -11.76	15.18 0.55 -9.98	15.07 0.55 -9.82	16.11 0.62 -10.32	18.00 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.42 2.35 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.81 1.86 -14.35	34.17 2.88 -11.72	28.35 2.91 -5.67	23.71 2.87 -1.17	20.42 2.39 -1.80	17.16 1.37 -5.18	15.88 1.30 -4.72
ASTORIA_GT_11 24225	18.85 0.65 -13.06	17.55 0.62 -11.76	15.18 0.55 -9.98	15.07 0.55 -9.82	16.11 0.62 -10.32	18.00 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.42 2.35 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.81 1.86 -14.35	34.17 2.88 -11.72	28.35 2.91 -5.67	23.71 2.87 -1.17	20.42 2.39 -1.80	17.16 1.37 -5.18	15.88 1.30 -4.72
ASTORIA_GT_12 24226	18.85 0.65 -13.06	17.55 0.62 -11.76	15.18 0.55 -9.98	15.07 0.55 -9.82	16.11 0.62 -10.32	18.00 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.42 2.35 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.81 1.86 -14.35	34.17 2.88 -11.72	28.35 2.91 -5.67	23.71 2.87 -1.17	20.42 2.39 -1.80	17.16 1.37 -5.18	15.88 1.30 -4.72
ASTORIA_GT_13 24227	18.85 0.65 -13.06	17.55 0.62 -11.76	15.18 0.55 -9.98	15.07 0.55 -9.82	16.11 0.62 -10.32	18.00 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.42 2.35 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.81 1.86 -14.35	34.17 2.88 -11.72	28.35 2.91 -5.67	23.71 2.87 -1.17	20.42 2.39 -1.80	17.16 1.37 -5.18	15.88 1.30 -4.72
ASTORIA_GT_5 24106	18.90 0.69 -13.06	17.58 0.65 -11.76	15.21 0.58 -9.98	15.09 0.58 -9.82	16.14 0.65 -10.32	18.01 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.22 2.20 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.04 2.76 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.93 1.35 -4.72

ASTORIA_GT_7 24107	18.90	17.58	15.21	15.09	16.14	18.01	22.99	26.16	26.22	25.92	26.60	24.33	20.38	18.74	17.95	17.13	19.71	28.74	34.04	28.24	23.60	20.33	17.12	15.93
	0.69	0.65	0.58	0.58	0.65	0.65	1.69	1.83	2.20	2.32	2.53	2.27	2.01	1.75	1.72	1.51	1.77	1.80	2.76	2.81	2.77	2.30	1.33	1.35
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.09	-10.85	-8.39	-7.57	-6.74	-6.27	-4.57	-4.87	-4.21	-5.00	-5.76	-14.34	-11.71	-5.66	-1.16	-1.79	-5.18	-4.72
ASTORIA_GT_8 24108	18.90	17.58	15.21	15.09	16.14	18.01	22.99	26.16	26.22	25.92	26.60	24.33	20.38	18.74	17.95	17.13	19.71	28.74	34.04	28.24	23.60	20.33	17.12	15.93
	0.69	0.65	0.58	0.58	0.65	0.65	1.69	1.83	2.20	2.32	2.53	2.27	2.01	1.75	1.72	1.51	1.77	1.80	2.76	2.81	2.77	2.30	1.33	1.35
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.09	-10.85	-8.39	-7.57	-6.74	-6.27	-4.57	-4.87	-4.21	-5.00	-5.76	-14.34	-11.71	-5.66	-1.16	-1.79	-5.18	-4.72
ASTORIA___2 24149	18.90	17.58	15.21	15.09	16.14	18.01	22.99	26.16	26.22	25.92	26.60	24.33	20.38	18.74	17.95	17.13	19.71	28.74	34.04	28.24	23.60	20.33	17.12	15.93
	0.69	0.65	0.58	0.58	0.65	0.65	1.69	1.83	2.20	2.32	2.53	2.27	2.01	1.75	1.72	1.51	1.77	1.80	2.76	2.81	2.77	2.30	1.33	1.35
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.09	-10.85	-8.39	-7.57	-6.74	-6.27	-4.57	-4.87	-4.21	-5.00	-5.76	-14.34	-11.71	-5.66	-1.16	-1.79	-5.18	-4.72
ASTORIA___3 23516	18.85	17.55	15.18	15.07	16.11	18.00	23.06	26.25	26.32	26.03	26.72	24.42	20.45	18.81	18.03	17.19	19.79	28.81	34.17	28.35	23.71	20.42	17.16	15.88
	0.65	0.62	0.55	0.55	0.62	0.64	1.76	1.91	2.30	2.42	2.63	2.35	2.08	1.81	1.79	1.56	1.84	1.86	2.88	2.91	2.87	2.39	1.37	1.30
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
ASTORIA___4 23517	18.90	17.58	15.21	15.09	16.14	18.01	22.99	26.16	26.22	25.92	26.60	24.33	20.38	18.74	17.95	17.13	19.71	28.74	34.04	28.24	23.60	20.33	17.12	15.93
	0.69	0.65	0.58	0.58	0.65	0.65	1.69	1.83	2.20	2.32	2.53	2.27	2.01	1.75	1.72	1.51	1.77	1.80	2.76	2.81	2.77	2.30	1.33	1.35
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.09	-10.85	-8.39	-7.57	-6.74	-6.27	-4.57	-4.87	-4.21	-5.00	-5.76	-14.34	-11.71	-5.66	-1.16	-1.79	-5.18	-4.72
ASTORIA___5 23518	18.85	17.55	15.18	15.07	16.11	18.00	23.06	26.25	26.32	26.03	26.72	24.42	20.45	18.81	18.03	17.19	19.79	28.81	34.17	28.35	23.71	20.42	17.16	15.88
	0.65	0.62	0.55	0.55	0.62	0.64	1.76	1.91	2.30	2.42	2.63	2.35	2.08	1.81	1.79	1.56	1.84	1.86	2.88	2.91	2.87	2.39	1.37	1.30
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
AST_ENERGY_2_CC3 323677	18.82	17.52	15.16	15.04	16.08	17.98	23.02	26.21	26.29	25.96	26.65	24.35	20.41	18.78	17.98	17.16	19.74	28.77	34.09	28.29	23.67	20.37	17.15	15.82
	0.61	0.59	0.53	0.53	0.59	0.63	1.72	1.87	2.27	2.36	2.56	2.29	2.04	1.77	1.74	1.53	1.79	1.83	2.80	2.85	2.83	2.34	1.36	1.24
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
AST_ENERGY_2_CC4 323678	18.82	17.52	15.16	15.04	16.08	17.98	23.02	26.21	26.29	25.96	26.65	24.35	20.41	18.78	17.98	17.16	19.74	28.77	34.09	28.29	23.67	20.37	17.15	15.82
	0.61	0.59	0.53	0.53	0.59	0.63	1.72	1.87	2.27	2.36	2.56	2.29	2.04	1.77	1.74	1.53	1.79	1.83	2.80	2.85	2.83	2.34	1.36	1.24
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
ATHENS_STG_1 23668	19.49	18.12	15.67	15.53	16.58	18.59	22.85	26.15	25.88	24.17	25.98	23.79	19.83	18.35	17.52	16.84	19.36	20.89	26.60	27.42	22.51	19.47	16.95	15.63
	0.37	0.37	0.33	0.33	0.37	0.37	0.98	1.05	1.27	1.31	1.42	1.28	1.13	0.99	0.99	0.86	1.00	1.02	1.57	1.58	1.59	1.31	0.79	0.72
	-13.97	-12.59	-10.68	-10.51	-11.05	-13.04	-8.67	-11.62	-8.99	-6.83	-7.23	-6.72	-4.90	-5.23	-4.52	-5.36	-6.18	-7.27	-5.46	-6.07	-1.25	-1.93	-5.55	-5.05
ATHENS_STG_2 23670	19.49	18.12	15.67	15.53	16.58	18.59	22.85	26.15	25.88	24.17	25.98	23.79	19.83	18.35	17.52	16.84	19.36	20.89	26.60	27.42	22.51	19.47	16.95	15.63
	0.37	0.37	0.33	0.33	0.37	0.37	0.98	1.05	1.27	1.31	1.42	1.28	1.13	0.99	0.99	0.86	1.00	1.02	1.57	1.58	1.59	1.31	0.79	0.72
	-13.97	-12.59	-10.68	-10.51	-11.05	-13.04	-8.67	-11.62	-8.99	-6.83	-7.23	-6.72	-4.90	-5.23	-4.52	-5.36	-6.18	-7.27	-5.46	-6.07	-1.25	-1.93	-5.55	-5.05
ATHENS_STG_3 23677	19.49	18.12	15.67	15.53	16.58	18.59	22.85	26.15	25.88	24.17	25.98	23.79	19.83	18.35	17.52	16.84	19.36	20.89	26.60	27.42	22.51	19.47	16.95	15.63
	0.37	0.37	0.33	0.33	0.37	0.37	0.98	1.05	1.27	1.31	1.42	1.28	1.13	0.99	0.99	0.86	1.00	1.02	1.57	1.58	1.59	1.31	0.79	0.72
	-13.97	-12.59	-10.68	-10.51	-11.05	-13.04	-8.67	-11.62	-8.99	-6.83	-7.23	-6.72	-4.90	-5.23	-4.52	-5.36	-6.18	-7.27	-5.46	-6.07	-1.25	-1.93	-5.55	-5.05
AUBURN___LFGE 323710	6.76	6.63	5.89	5.92	6.48	6.70	14.62	15.20	17.32	17.53	18.91	17.21	14.95	13.24	13.07	11.63	13.15	13.87	20.87	21.05	20.41	16.82	11.41	10.57
	0.13	0.12	0.11	0.11	0.14	0.14	0.49	0.48	0.73	0.74	0.81	0.71	0.63	0.56	0.58	0.44	0.32	0.30	0.55	0.63	0.61	0.39	0.21	0.18
	-1.48	-1.34	-1.13	-1.12	-1.17	-1.38	-0.92	-1.23	-0.95	-0.75	-0.77	-0.71	-0.52	-0.55	-0.48	-0.57	-0.66	-0.97	-0.75	-0.64	-0.13	-0.20	-0.59	-0.54
BABYLON_RES_REC 323704	19.00	17.71	15.33	15.22	16.28	18.23	26.87	26.89	26.78	26.49	27.25	24.94	20.90	19.19	18.37	17.70	20.76	29.15	36.17	30.85	28.46	22.68	17.49	16.05
	0.79	0.77	0.69	0.70	0.79	0.84	2.34	2.48	2.75	2.88	3.17	2.84	2.52	2.18	2.14	1.92	2.16	2.20	3.45	3.50	3.48	3.00	1.70	1.47
	-13.06	-11.77	-9.99	-9.83	-10.33	-12.21	-11.32	-10.93	-8.39	-7.57	-6.75	-6.31	-4.58	-4.88	-4.22	-5.16	-6.43	-14.35	-13.15	-7.58	-5.31	-3.45	-5.19	-4.72
BARRETT_IC_1 23704	18.89	17.61	15.23	15.13	16.18	18.13	26.90	26.59	26.42	26.16	26.93	25.17	20.70	19.02	18.21	19.26	28.03	29.15	52.26	52.26	53.34	27.38	17.26	15.84
	0.68	0.68	0.60	0.61	0.69	0.75	2.06	2.18	2.39	2.55	2.84	2.56	2.25	1.94	1.90	1.70	1.89	2.04	3.15	3.24	3.24	2.66	1.46	1.26
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.21	-11.63	-10.93	-8.39	-7.57	-6.75	-6.82	-4.66	-4.96	-4.30	-6.94	-13.96	-14.51	-29.54	-29.25	-30.42	-8.49	-5.19	-4.72
BARRETT_IC_10 23701	18.89	17.61	15.23	15.13	16.18	18.13	26.90	26.59	26.42	26.16	26.93	24.82	20.64	18.97	18.16	18.03	22.85	29.04	40.98	37.36	36.20	23.99	17.26	15.84
	0.68	0.68	0.60	0.61	0.69	0.75	2.06	2.18	2.39	2.55	2.84	2.56	2.25	1.94	1.90	1.70	1.89	2.04	3.13	3.24	3.24	2.66	1.46	1.26
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.21	-11.63	-10.93	-8.39	-7.57	-6.75	-6.47	-4.60	-4.91	-4.24	-5.71	-8.78	-14.40	-18.27	-14.34	-13.29	-5.11	-5.19	-4.72

BARRETT_IC_11 23702	18.89 0.68 -13.06	17.61 0.68 -11.76	15.23 0.60 -9.98	15.13 0.61 -9.82	16.18 0.69 -10.32	18.13 0.75 -12.21	26.90 2.06 -11.63	26.59 2.18 -10.93	26.42 2.39 -8.39	26.16 2.55 -7.57	26.93 2.84 -6.75	24.82 2.56 -6.47	20.64 2.25 -4.60	18.97 1.94 -4.91	18.16 1.90 -4.24	18.03 1.70 -5.71	22.85 1.89 -8.78	29.04 2.04 -14.40	40.98 3.13 -18.27	37.36 3.24 -14.34	36.20 3.24 -13.29	23.99 2.66 -5.11	17.26 1.46 -5.19	15.84 1.26 -4.72
BARRETT_IC_12 23703	18.89 0.68 -13.06	17.61 0.68 -11.76	15.23 0.60 -9.98	15.13 0.61 -9.82	16.18 0.69 -10.32	18.13 0.75 -12.21	26.90 2.06 -11.63	26.59 2.18 -10.93	26.42 2.39 -8.39	26.16 2.55 -7.57	26.93 2.84 -6.75	24.82 2.56 -6.47	20.64 2.25 -4.60	18.97 1.94 -4.91	18.16 1.90 -4.24	18.03 1.70 -5.71	22.85 1.89 -8.78	29.04 2.04 -14.40	40.98 3.13 -18.27	37.36 3.24 -14.34	36.20 3.24 -13.29	23.99 2.66 -5.11	17.26 1.46 -5.19	15.84 1.26 -4.72
BARRETT_IC_2 23705	18.89 0.68 -13.06	17.61 0.68 -11.76	15.23 0.60 -9.98	15.13 0.61 -9.82	16.18 0.69 -10.32	18.13 0.75 -12.21	26.90 2.06 -11.63	26.59 2.18 -10.93	26.42 2.39 -8.39	26.16 2.55 -7.57	26.93 2.84 -6.75	25.17 2.56 -6.82	20.70 2.25 -4.66	19.02 1.94 -4.96	18.21 1.90 -4.30	19.26 1.70 -6.94	28.03 1.89 -13.96	29.15 2.04 -14.51	52.26 3.15 -29.54	52.26 3.24 -29.25	53.34 3.24 -30.42	27.38 2.66 -8.49	17.26 1.46 -5.19	15.84 1.26 -4.72
BARRETT_IC_3 23706	18.89 0.68 -13.06	17.61 0.68 -11.76	15.23 0.60 -9.98	15.13 0.61 -9.82	16.18 0.69 -10.32	18.13 0.75 -12.21	26.90 2.06 -11.63	26.59 2.18 -10.93	26.42 2.39 -8.39	26.16 2.55 -7.57	26.93 2.84 -6.75	25.17 2.56 -6.82	20.70 2.25 -4.66	19.02 1.94 -4.96	18.21 1.90 -4.30	19.26 1.70 -6.94	28.03 1.89 -13.96	29.15 2.04 -14.51	52.26 3.15 -29.54	52.26 3.24 -29.25	53.34 3.24 -30.42	27.38 2.66 -8.49	17.26 1.46 -5.19	15.84 1.26 -4.72
BARRETT_IC_4 23707	18.89 0.68 -13.06	17.61 0.68 -11.76	15.23 0.60 -9.98	15.13 0.61 -9.82	16.18 0.69 -10.32	18.13 0.75 -12.21	26.90 2.06 -11.63	26.59 2.18 -10.93	26.42 2.39 -8.39	26.16 2.55 -7.57	26.93 2.84 -6.75	25.17 2.56 -6.82	20.70 2.25 -4.66	19.02 1.94 -4.96	18.21 1.90 -4.30	19.26 1.70 -6.94	28.03 1.89 -13.96	29.15 2.04 -14.51	52.26 3.15 -29.54	52.26 3.24 -29.25	53.34 3.24 -30.42	27.38 2.66 -8.49	17.26 1.46 -5.19	15.84 1.26 -4.72
BARRETT_IC_5 23708	18.89 0.68 -13.06	17.61 0.68 -11.76	15.23 0.60 -9.98	15.13 0.61 -9.82	16.18 0.69 -10.32	18.13 0.75 -12.21	26.90 2.06 -11.63	26.59 2.18 -10.93	26.42 2.39 -8.39	26.16 2.55 -7.57	26.93 2.84 -6.75	25.17 2.56 -6.82	20.70 2.25 -4.66	19.02 1.94 -4.96	18.21 1.90 -4.30	19.26 1.70 -6.94	28.03 1.89 -13.96	29.15 2.04 -14.51	52.26 3.15 -29.54	52.26 3.24 -29.25	53.34 3.24 -30.42	27.38 2.66 -8.49	17.26 1.46 -5.19	15.84 1.26 -4.72
BARRETT_IC_6 23709	18.89 0.68 -13.06	17.61 0.68 -11.76	15.23 0.60 -9.98	15.13 0.61 -9.82	16.18 0.69 -10.32	18.13 0.75 -12.21	26.90 2.06 -11.63	26.59 2.18 -10.93	26.42 2.39 -8.39	26.16 2.55 -7.57	26.93 2.84 -6.75	25.17 2.56 -6.82	20.70 2.25 -4.66	19.02 1.94 -4.96	18.21 1.90 -4.30	19.26 1.70 -6.94	28.03 1.89 -13.96	29.15 2.04 -14.51	52.26 3.15 -29.54	52.26 3.24 -29.25	53.34 3.24 -30.42	27.38 2.66 -8.49	17.26 1.46 -5.19	15.84 1.26 -4.72

BAYONEEC___CTG4 323685	18.83 0.62 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.34 2.31 -8.39	26.03 2.42 -7.57	26.70 2.62 -6.75	24.40 2.34 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.78 1.83 -5.77	28.81 1.86 -14.35	34.15 2.86 -11.72	28.35 2.91 -5.67	23.73 2.89 -1.17	20.42 2.39 -1.80	17.17 1.38 -5.18	15.84 1.26 -4.72
BAYONEEC___CTG5 323686	18.83 0.62 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.34 2.31 -8.39	26.03 2.42 -7.57	26.70 2.62 -6.75	24.40 2.34 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.78 1.83 -5.77	28.81 1.86 -14.35	34.15 2.86 -11.72	28.35 2.91 -5.67	23.73 2.89 -1.17	20.42 2.39 -1.80	17.17 1.38 -5.18	15.84 1.26 -4.72
BAYONEEC___CTG6 323687	18.83 0.62 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.34 2.31 -8.39	26.03 2.42 -7.57	26.70 2.62 -6.75	24.40 2.34 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.78 1.83 -5.77	28.81 1.86 -14.35	34.15 2.86 -11.72	28.35 2.91 -5.67	23.73 2.89 -1.17	20.42 2.39 -1.80	17.17 1.38 -5.18	15.84 1.26 -4.72
BAYONEEC___CTG7 323688	18.83 0.62 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.34 2.31 -8.39	26.03 2.42 -7.57	26.70 2.62 -6.75	24.40 2.34 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.78 1.83 -5.77	28.81 1.86 -14.35	34.15 2.86 -11.72	28.35 2.91 -5.67	23.73 2.89 -1.17	20.42 2.39 -1.80	17.17 1.38 -5.18	15.84 1.26 -4.72
BAYONEEC___CTG8 323689	18.83 0.62 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.34 2.31 -8.39	26.03 2.42 -7.57	26.70 2.62 -6.75	24.40 2.34 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.78 1.83 -5.77	28.81 1.86 -14.35	34.15 2.86 -11.72	28.35 2.91 -5.67	23.73 2.89 -1.17	20.42 2.39 -1.80	17.17 1.38 -5.18	15.84 1.26 -4.72
BEACON___LESR 323632	21.64 0.39 -16.11	20.06 0.38 -14.51	17.31 0.34 -12.31	17.16 0.35 -12.12	18.28 0.38 -12.73	20.59 0.39 -15.03	24.06 0.86 -9.99	27.79 0.90 -13.40	27.10 1.11 -10.37	25.45 1.12 -8.30	26.90 1.23 -8.33	24.67 1.14 -7.75	20.43 0.98 -5.66	19.01 0.86 -6.03	18.07 0.84 -5.21	17.54 0.73 -6.18	20.16 0.85 -7.13	24.54 0.87 -11.08	29.64 1.41 -8.66	28.15 1.38 -7.00	22.53 1.42 -1.45	19.62 1.17 -2.23	17.84 0.83 -6.40	16.40 0.71 -5.83
BEAVER RIVER___HYD 24048	4.96 -0.19 0.00	5.00 -0.17 0.00	4.50 -0.15 0.00	4.54 -0.15 0.00	5.00 -0.17 0.00	5.00 -0.18 0.00	12.79 -0.42 0.00	13.14 -0.34 0.00	15.25 -0.38 0.00	15.63 -0.40 0.00	16.95 -0.38 0.00	15.41 -0.38 0.00	13.43 -0.36 0.00	11.81 -0.32 0.00	11.70 -0.31 0.00	10.31 -0.31 0.00	11.86 -0.32 0.00	12.31 -0.29 0.00	19.22 -0.35 0.00	19.42 -0.36 0.00	19.23 -0.43 0.00	15.81 -0.42 0.00	10.30 -0.31 0.00	9.53 -0.33 0.00
BEEBEE_GT_13 23619	6.44 -0.11 -1.40	6.31 -0.12 -1.26	5.62 -0.11 -1.07	5.63 -0.11 -1.05	6.21 -0.07 -1.10	6.45 -0.03 -1.30	14.00 -0.08 -0.87	13.52 -0.11 -0.15	14.77 -0.23 0.63	14.95 -0.24 0.85	15.99 -0.19 1.16	14.73 -0.21 0.85	12.85 -0.21 0.73	11.54 -0.21 0.38	11.41 -0.20 0.40	10.41 -0.28 -0.06	11.65 -0.22 0.31	12.14 -0.27 0.19	18.49 -0.27 0.81	18.54 -0.26 0.97	18.02 -0.24 1.41	14.79 -0.31 1.12	10.53 -0.29 -0.21	10.14 -0.23 -0.50
BETHLEHEM___GRP 23843	21.61 0.31 -16.15	20.02 0.30 -14.55	17.27 0.27 -12.34	17.12 0.28 -12.15	18.25 0.31 -12.76	20.55 0.31 -15.07	23.79 0.57 -10.01	27.51 0.59 -13.44	26.77 0.75 -10.39	25.10 0.77 -8.30	26.52 0.83 -8.36	24.35 0.79 -7.77	20.15 0.69 -5.67	18.77 0.61 -6.04	17.83 0.59 -5.22	17.33 0.51 -6.20	19.91 0.58 -7.15	24.18 0.60 -10.98	29.10 0.96 -8.57	27.74 0.95 -7.01	22.08 0.96 -1.45	19.27 0.81 -2.23	17.70 0.67 -6.42	16.28 0.58 -5.84
BETHLEHEM___GS1 323560	21.61 0.31 -16.15	20.02 0.30 -14.55	17.27 0.27 -12.34	17.12 0.28 -12.15	18.25 0.31 -12.76	20.55 0.31 -15.07	23.79 0.57 -10.01	27.51 0.59 -13.44	26.77 0.75 -10.39	25.10 0.77 -8.30	26.52 0.83 -8.36	24.35 0.79 -7.77	20.15 0.69 -5.67	18.77 0.61 -6.04	17.83 0.59 -5.22	17.33 0.51 -6.20	19.91 0.58 -7.15	24.18 0.60 -10.98	29.10 0.96 -8.57	27.74 0.95 -7.01	22.08 0.96 -1.45	19.27 0.81 -2.23	17.70 0.67 -6.42	16.28 0.58 -5.84
BETHLEHEM___GS2 323561	21.61 0.31 -16.15	20.02 0.30 -14.55	17.27 0.27 -12.34	17.12 0.28 -12.15	18.25 0.31 -12.76	20.55 0.31 -15.07	23.79 0.57 -10.01	27.51 0.59 -13.44	26.77 0.75 -10.39	25.10 0.77 -8.30	26.52 0.83 -8.36	24.35 0.79 -7.77	20.15 0.69 -5.67	18.77 0.61 -6.04	17.83 0.59 -5.22	17.33 0.51 -6.20	19.91 0.58 -7.15	24.18 0.60 -10.98	29.10 0.96 -8.57	27.74 0.95 -7.01	22.08 0.96 -1.45	19.27 0.81 -2.23	17.70 0.67 -6.42	16.28 0.58 -5.84
BETHLEHEM___GS3 323562	21.61 0.31 -16.15	20.02 0.30 -14.55	17.27 0.27 -12.34	17.12 0.28 -12.15	18.25 0.31 -12.76	20.55 0.31 -15.07	23.79 0.57 -10.01	27.51 0.59 -13.44	26.77 0.75 -10.39	25.10 0.77 -8.30	26.52 0.83 -8.36	24.35 0.79 -7.77	20.15 0.69 -5.67	18.77 0.61 -6.04	17.83 0.59 -5.22	17.33 0.51 -6.20	19.91 0.58 -7.15	24.18 0.60 -10.98	29.10 0.96 -8.57	27.74 0.95 -7.01	22.08 0.96 -1.45	19.27 0.81 -2.23	17.70 0.67 -6.42	16.28 0.58 -5.84
BETHLEHEM___STEEL 23779	7.00 -0.07 -1.92	6.81 -0.08 -1.73	6.05 -0.07 -1.47	6.06 -0.08 -1.44	6.63 -0.06 -1.52	6.92 -0.05 -1.79	14.27 -0.13 -1.19	31.96 -0.04 -18.52	42.31 -0.16 -26.84	43.02 -0.10 -27.08	49.76 -0.05 -32.48	42.17 -0.06 -26.44	34.93 -0.07 -21.21	27.90 -0.10 -15.87	26.80 -0.10 -14.88	19.08 -0.23 -8.69	28.42 -0.20 -16.44	26.56 -0.30 -14.26	47.93 -0.27 -28.63	49.03 -0.34 -29.60	47.58 -0.24 -28.15	40.25 -0.28 -24.29	17.04 -0.40 -6.84	10.40 -0.16 -0.69
BETHPAGE_CC_5 323564	18.95 0.74 -13.06	17.67 0.73 -11.77	15.29 0.65 -9.99	15.18 0.66 -9.83	16.24 0.74 -10.33	18.17 0.78 -12.21	26.51 2.18 -11.12	26.72 2.32 -10.92	26.59 2.56 -8.39	26.32 2.71 -7.57	27.06 2.98 -6.75	24.79 2.68 -6.32	20.76 2.39 -4.58	19.07 2.06 -4.88	18.24 2.01 -4.22	17.61 1.81 -5.18	20.74 2.03 -6.53	29.13 2.18 -14.35	36.34 3.41 -13.36	31.07 3.44 -7.86	28.60 3.42 -5.51	22.48 2.81 -3.44	17.40 1.60 -5.19	15.97 1.39 -4.72
BINGHAMTON___COGEN 23790	9.02 0.08 -3.79	8.66 0.08 -3.42	7.63 0.08 -2.90	7.62 0.07 -2.85	8.25 0.09 -3.00	8.81 0.09 -3.54	15.85 0.29 -2.35	18.78 0.34 -4.96	21.14 0.33 -5.18	21.04 0.32 -4.69	23.03 0.36 -5.33	20.68 0.33 -4.55	17.62 0.30 -3.53	15.44 0.28 -3.04	15.04 0.28 -2.75	13.11 0.18 -2.31	15.75 0.23 -3.34	16.52 0.21 -3.71	24.48 0.31 -4.59	24.75 0.34 -4.64	23.31 0.39 -3.25	19.54 0.29 -3.02	12.87 0.13 -2.13	11.35 0.12 -1.37

BLACK RIVER___HYD 24047	5.40 -0.16 -0.42	5.40 -0.14 -0.38	4.84 -0.14 -0.32	4.88 -0.13 -0.31	5.36 -0.14 -0.33	5.41 -0.15 -0.39	13.18 -0.29 -0.26	13.63 -0.20 -0.35	15.65 -0.25 -0.27	15.99 -0.26 -0.22	17.34 -0.21 -0.22	15.77 -0.22 -0.20	13.71 -0.23 -0.15	12.08 -0.21 -0.16	11.95 -0.20 -0.14	10.55 -0.23 -0.16	12.16 -0.21 -0.19	12.70 -0.18 -0.28	19.67 -0.12 -0.21	19.88 -0.08 -0.18	19.49 -0.22 -0.04	15.99 -0.29 -0.06	10.54 -0.24 -0.17	9.75 -0.27 -0.15
BLISS_WT_PWR 323608	7.23 0.03 -2.05	7.03 0.02 -1.84	6.24 0.02 -1.56	6.25 0.01 -1.54	6.83 0.05 -1.62	7.14 0.05 -1.91	14.66 0.18 -1.27	29.75 0.31 -15.96	38.75 0.23 -22.89	39.32 0.26 -23.04	45.21 0.29 -27.58	38.54 0.27 -22.48	32.04 0.23 -18.02	25.83 0.17 -13.53	24.86 0.17 -12.68	18.10 -0.01 -7.49	26.26 0.05 -14.04	24.89 -0.03 -12.32	43.93 0.08 -24.28	44.87 0.04 -25.06	43.54 0.18 -23.69	36.82 0.11 -20.48	16.37 -0.15 -5.91	10.64 0.04 -0.74
BLUE_CIRC_CHEM_DRP 24182	21.44 0.32 -15.98	19.88 0.32 -14.39	17.15 0.29 -12.21	17.00 0.29 -12.02	18.12 0.33 -12.63	20.41 0.33 -14.90	23.87 0.75 -9.91	27.57 0.80 -13.29	26.90 0.99 -10.28	25.22 0.99 -8.19	26.69 1.09 -8.27	24.47 1.00 -7.68	20.27 0.87 -5.61	18.87 0.76 -5.98	17.94 0.76 -5.17	17.40 0.65 -6.13	20.00 0.76 -7.07	24.11 0.78 -10.73	29.15 1.21 -8.36	27.94 1.23 -6.94	22.32 1.22 -1.43	19.46 1.02 -2.21	17.64 0.68 -6.35	16.25 0.61 -5.78
BOC_GAS_DRP 24189	21.49 0.29 -16.05	19.92 0.29 -14.46	17.18 0.27 -12.26	17.03 0.27 -12.07	18.15 0.29 -12.68	20.44 0.29 -14.97	23.87 0.71 -9.95	27.58 0.75 -13.35	26.86 0.91 -10.32	25.16 0.95 -8.18	26.66 1.02 -8.30	24.44 0.93 -7.72	20.25 0.83 -5.63	18.84 0.72 -6.00	17.93 0.72 -5.19	17.40 0.62 -6.16	19.99 0.72 -7.10	23.81 0.73 -10.48	28.85 1.13 -8.14	27.89 1.15 -6.97	22.27 1.16 -1.44	19.40 0.96 -2.22	17.61 0.63 -6.38	16.23 0.56 -5.80
BORALEX_4TH_BRANCH 23824	21.98 0.42 -16.42	20.37 0.41 -14.79	17.58 0.37 -12.55	17.42 0.38 -12.35	18.56 0.41 -12.98	20.91 0.42 -15.32	24.49 1.10 -10.18	28.28 1.15 -13.66	27.60 1.41 -10.56	25.99 1.44 -8.52	27.38 1.56 -8.49	25.15 1.47 -7.89	20.82 1.27 -5.76	19.38 1.11 -6.14	18.43 1.10 -5.31	17.88 0.96 -6.30	20.55 1.11 -7.26	25.40 1.13 -11.67	30.55 1.82 -9.16	28.70 1.80 -7.13	22.95 1.81 -1.47	19.99 1.49 -2.27	18.03 0.89 -6.52	16.59 0.79 -5.94
BOWLINE___1 23526	18.44 0.60 -12.70	17.19 0.58 -11.44	14.88 0.52 -9.71	14.76 0.52 -9.55	15.79 0.58 -10.04	17.63 0.61 -11.84	22.76 1.68 -7.87	25.81 1.78 -10.55	25.90 2.11 -8.16	25.54 2.18 -7.33	26.27 2.37 -6.56	24.02 2.13 -6.10	20.13 1.89 -4.45	18.51 1.64 -4.75	17.74 1.62 -4.10	16.91 1.42 -4.87	19.45 1.66 -5.61	28.05 1.71 -13.74	33.36 2.58 -11.21	27.91 2.63 -5.51	23.46 2.65 -1.14	20.19 2.21 -1.75	16.92 1.27 -5.04	15.62 1.17 -4.59
BOWLINE___2 23595	18.44 0.60 -12.70	17.19 0.58 -11.44	14.88 0.52 -9.71	14.77 0.53 -9.55	15.79 0.58 -10.04	17.63 0.61 -11.85	22.76 1.68 -7.87	25.83 1.79 -10.55	25.90 2.11 -8.16	25.56 2.20 -7.33	26.27 2.37 -6.56	24.02 2.13 -6.10	20.13 1.89 -4.45	18.51 1.64 -4.75	17.74 1.62 -4.10	16.91 1.42 -4.87	19.46 1.67 -5.61	28.05 1.71 -13.74	33.36 2.58 -11.21	27.91 2.63 -5.51	23.46 2.65 -1.14	20.19 2.21 -1.75	16.93 1.27 -5.04	15.62 1.17 -4.59
BROOKHAVEN___DRP 24191	19.02 0.80 -13.06	17.75 0.81 -11.77	15.36 0.72 -9.99	15.26 0.74 -9.83	16.33 0.83 -10.33	18.26 0.87 -12.21	27.10 2.39 -11.50	26.87 2.45 -10.93	26.73 2.70 -8.39	26.41 2.80 -7.57	27.11 3.03 -6.75	24.81 2.73 -6.29	20.84 2.47 -4.58	19.14 2.13 -4.88	18.32 2.09 -4.22	17.59 1.89 -5.07	20.40 2.14 -6.08	29.23 2.29 -14.35	35.67 3.70 -12.40	30.14 3.80 -6.58	27.61 3.68 -4.27	22.49 2.97 -3.30	17.46 1.67 -5.19	16.04 1.46 -4.72
BROOKLYN_NAVY_YARD 23515	18.81 0.60 -13.06	17.51 0.58 -11.76	15.14 0.52 -9.97	15.04 0.52 -9.82	16.07 0.58 -10.32	17.97 0.62 -12.18	23.02 1.72 -8.10	26.22 1.89 -10.85	26.31 2.28 -8.39	25.98 2.37 -7.57	26.63 2.55 -6.75	24.35 2.29 -6.27	20.40 2.03 -4.58	18.76 1.76 -4.88	17.98 1.74 -4.22	17.16 1.53 -5.01	19.74 1.79 -5.77	28.77 1.83 -14.35	34.11 2.82 -11.72	28.29 2.85 -5.67	23.67 2.83 -1.17	20.35 2.32 -1.80	17.14 1.35 -5.18	15.81 1.23 -4.72
BROOKLYN___ARMY_DRP 323595	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
BROOME_2_LFGE 323671	9.02 0.08 -3.79	8.66 0.08 -3.42	7.63 0.08 -2.90	7.62 0.07 -2.85	8.25 0.09 -3.00	8.81 0.09 -3.54	15.85 0.29 -2.35	18.78 0.34 -4.96	21.14 0.33 -5.18	21.04 0.32 -4.69	23.03 0.36 -5.33	20.68 0.33 -4.55	17.62 0.30 -3.53	15.44 0.28 -3.04	15.04 0.28 -2.75	13.11 0.18 -2.31	15.75 0.23 -3.34	16.52 0.21 -3.71	24.48 0.31 -4.59	24.75 0.34 -4.64	23.31 0.39 -3.25	19.54 0.29 -3.02	12.87 0.13 -2.13	11.35 0.12 -1.37
BROOME___LFGE 323600	9.02 0.08 -3.79	8.66 0.08 -3.42	7.63 0.08 -2.90	7.62 0.07 -2.85	8.25 0.09 -3.00	8.81 0.09 -3.54	15.85 0.29 -2.35	18.78 0.34 -4.96	21.14 0.33 -5.18	21.04 0.32 -4.69	23.03 0.36 -5.33	20.68 0.33 -4.55	17.62 0.30 -3.53	15.44 0.28 -3.04	15.04 0.28 -2.75	13.11 0.18 -2.31	15.75 0.23 -3.34	16.52 0.21 -3.71	24.48 0.31 -4.59	24.75 0.34 -4.64	23.31 0.39 -3.25	19.54 0.29 -3.02	12.87 0.13 -2.13	11.35 0.12 -1.37
BURROWS___LYONSDAL 23803	5.09 -0.06 0.00	5.12 -0.04 0.00	4.61 -0.04 0.00	4.66 -0.04 0.00	5.13 -0.04 0.00	5.13 -0.05 0.00	13.12 -0.09 0.00	13.47 -0.01 0.00	15.61 -0.02 0.00	16.02 -0.02 0.00	17.37 0.03 0.00	15.81 0.02 0.00	13.78 -0.01 0.00	12.10 -0.02 0.00	11.99 -0.02 0.00	10.56 -0.06 0.00	12.15 -0.02 0.00	12.58 -0.01 0.00	19.65 0.08 0.00	19.87 0.10 0.00	19.69 0.02 0.00	16.20 -0.03 0.00	10.55 -0.06 0.00	9.79 -0.07 0.00
CAITHNESS_CC_1 323624	19.01 0.79 -13.06	17.74 0.80 -11.77	15.35 0.71 -9.99	15.24 0.72 -9.83	16.32 0.82 -10.33	18.25 0.86 -12.21	27.06 2.35 -11.50	26.84 2.43 -10.93	26.70 2.67 -8.39	26.40 2.79 -7.57	27.10 3.02 -6.75	24.79 2.72 -6.29	20.82 2.45 -4.58	19.12 2.12 -4.88	18.31 2.08 -4.22	17.58 1.88 -5.07	20.39 2.13 -6.08	29.22 2.28 -14.35	35.62 3.66 -12.39	30.10 3.76 -6.57	27.57 3.64 -4.26	22.46 2.94 -3.30	17.45 1.65 -5.19	16.03 1.45 -4.72
CALPINE BETH_PAGE_GT4 24209	18.95 0.74 -13.06	17.66 0.73 -11.77	15.29 0.65 -9.99	15.17 0.65 -9.83	16.23 0.73 -10.33	18.14 0.76 -12.21	26.34 2.13 -11.00	26.66 2.26 -10.92	26.54 2.52 -8.39	26.27 2.66 -7.57	27.03 2.95 -6.75	24.78 2.65 -6.34	20.72 2.34 -4.58	19.02 2.01 -4.88	18.21 1.97 -4.22	17.65 1.77 -5.26	21.03 2.00 -6.85	29.10 2.14 -14.36	36.98 3.33 -14.08	31.95 3.38 -8.80	29.56 3.36 -6.53	22.60 2.76 -3.61	17.38 1.58 -5.19	15.95 1.37 -4.72

CALPINE_BETH_PAGE_GT_4 323586	18.95 0.74 -13.06	17.66 0.73 -11.77	15.29 0.65 -9.99	15.17 0.65 -9.83	16.23 0.73 -10.33	18.14 0.76 -12.21	26.34 2.13 -11.00	26.66 2.26 -10.92	26.54 2.52 -8.39	26.27 2.66 -7.57	27.03 2.95 -6.75	24.78 2.65 -6.34	20.72 2.34 -4.58	19.02 2.01 -4.88	18.21 1.97 -4.22	17.65 1.77 -5.26	21.03 2.00 -6.85	29.10 2.14 -14.36	36.98 3.33 -14.08	31.95 3.38 -8.80	29.56 3.36 -6.53	22.60 2.76 -3.61	17.38 1.58 -5.19	15.95 1.37 -4.72
CALPINE_BP_GT1 23823	18.95 0.74 -13.06	17.66 0.73 -11.77	15.29 0.65 -9.99	15.17 0.65 -9.83	16.23 0.73 -10.33	18.14 0.76 -12.21	26.34 2.13 -11.00	26.66 2.26 -10.92	26.54 2.52 -8.39	26.27 2.66 -7.57	27.03 2.95 -6.75	24.78 2.65 -6.34	20.72 2.34 -4.58	19.02 2.01 -4.88	18.21 1.97 -4.22	17.65 1.77 -5.26	21.03 2.00 -6.85	29.10 2.14 -14.36	36.98 3.33 -14.08	31.95 3.38 -8.80	29.56 3.36 -6.53	22.60 2.76 -3.61	17.38 1.58 -5.19	15.95 1.37 -4.72
CALSPAN___DRP 24200	7.00 -0.07 -1.92	6.81 -0.08 -1.73	6.05 -0.07 -1.47	6.06 -0.08 -1.44	6.63 -0.06 -1.52	6.92 -0.05 -1.79	14.27 -0.13 -1.19	31.96 -0.04 -18.52	42.31 -0.16 -26.84	43.02 -0.10 -27.08	49.76 -0.05 -32.48	42.17 -0.06 -26.44	34.93 -0.07 -21.21	27.90 -0.10 -15.87	26.80 -0.10 -14.88	19.08 -0.23 -8.69	28.42 -0.20 -16.44	26.56 -0.30 -14.26	47.93 -0.27 -28.63	49.03 -0.34 -29.60	47.58 -0.24 -28.15	40.25 -0.28 -24.29	17.04 -0.40 -6.84	10.40 -0.16 -0.69
CANDIGU_WT_PWR 323617	7.75 0.07 -2.54	7.51 0.06 -2.29	6.65 0.06 -1.94	6.65 0.05 -1.91	7.25 0.07 -2.01	7.64 0.09 -2.37	15.07 0.29 -1.57	23.88 0.35 -10.05	29.57 0.30 -13.65	29.87 0.32 -13.51	33.80 0.38 -16.08	29.32 0.33 -13.19	24.61 0.29 -10.52	20.44 0.26 -8.06	19.79 0.26 -7.51	15.45 0.12 -4.71	20.78 0.17 -8.44	20.69 0.14 -7.96	33.34 0.24 -13.53	34.00 0.24 -13.99	32.77 0.33 -12.77	27.56 0.21 -11.12	14.34 0.00 -3.73	10.85 0.07 -0.92
CARR STREET_E__SYR 24060	6.07 -0.03 -0.95	5.99 -0.03 -0.86	5.36 -0.03 -0.73	5.38 -0.03 -0.72	5.90 -0.02 -0.75	6.05 -0.02 -0.89	13.83 0.03 -0.59	14.27 0.00 -0.79	16.19 -0.05 -0.61	16.47 -0.05 -0.49	17.79 -0.03 -0.49	16.22 -0.03 -0.46	14.10 -0.03 -0.33	12.46 -0.02 -0.36	12.30 -0.02 -0.31	10.92 -0.06 -0.37	12.54 -0.06 -0.42	13.14 -0.08 -0.62	19.94 -0.12 -0.48	20.11 -0.08 -0.41	19.67 -0.08 -0.09	16.26 -0.10 -0.13	10.93 -0.06 -0.38	10.14 -0.07 -0.34
CARTHAGE___PAPER 23857	5.33 -0.18 -0.35	5.33 -0.15 -0.32	4.78 -0.14 -0.27	4.82 -0.14 -0.26	5.30 -0.15 -0.28	5.34 -0.17 -0.33	13.07 -0.36 -0.22	13.51 -0.27 -0.30	15.55 -0.31 -0.23	15.90 -0.32 -0.18	17.22 -0.29 -0.19	15.68 -0.28 -0.17	13.63 -0.29 -0.13	11.99 -0.27 -0.13	11.88 -0.25 -0.12	10.48 -0.28 -0.14	12.08 -0.26 -0.16	12.60 -0.23 -0.24	19.54 -0.21 -0.18	19.73 -0.20 -0.16	19.38 -0.32 -0.03	15.92 -0.36 -0.05	10.48 -0.28 -0.14	9.69 -0.30 -0.13
CE_DUNWOOD___DRP 24194	18.80 0.61 -13.04	17.50 0.59 -11.75	15.15 0.53 -9.97	15.03 0.53 -9.81	16.07 0.59 -10.31	17.96 0.62 -12.17	23.00 1.70 -8.09	26.14 1.82 -10.84	26.19 2.17 -8.38	25.88 2.28 -7.57	26.53 2.46 -6.74	24.25 2.19 -6.27	20.31 1.94 -4.58	18.70 1.70 -4.88	17.91 1.68 -4.21	17.09 1.47 -5.00	19.66 1.72 -5.77	28.72 1.78 -14.35	34.01 2.72 -11.72	28.20 2.77 -5.66	23.59 2.75 -1.17	20.30 2.27 -1.80	17.10 1.32 -5.18	15.78 1.20 -4.71
CE_MILLWOOD___DRP 24193	18.77 0.59 -13.03	17.48 0.58 -11.74	15.13 0.52 -9.96	15.01 0.52 -9.80	16.05 0.58 -10.30	17.93 0.60 -12.15	22.95 1.66 -8.08	26.10 1.79 -10.83	26.13 2.13 -8.38	25.81 2.21 -7.56	26.46 2.39 -6.73	24.20 2.15 -6.26	20.27 1.90 -4.57	18.64 1.65 -4.87	17.86 1.63 -4.21	17.04 1.42 -5.00	19.60 1.67 -5.76	28.67 1.73 -14.35	33.95 2.66 -11.72	28.11 2.69 -5.65	23.51 2.67 -1.17	20.23 2.21 -1.80	17.06 1.27 -5.17	15.73 1.16 -4.71
CE_NYC2_DRP 24202	18.85 0.65 -13.06	17.55 0.62 -11.76	15.18 0.55 -9.98	15.07 0.55 -9.82	16.11 0.62 -10.32	18.00 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.34 2.31 -8.39	26.04 2.44 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.82 1.82 -4.88	18.03 1.79 -4.22	17.20 1.57 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.19 2.90 -11.72	28.36 2.93 -5.67	23.73 2.89 -1.17	20.42 2.39 -1.80	17.17 1.38 -5.18	15.88 1.30 -4.72
CE_NYC_DRP 24195	18.83 0.63 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	18.00 0.64 -12.18	23.08 1.77 -8.10	26.26 1.93 -10.85	26.35 2.33 -8.39	26.04 2.44 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.82 1.82 -4.88	18.04 1.80 -4.22	17.20 1.57 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.19 2.90 -11.72	28.36 2.93 -5.67	23.75 2.91 -1.17	20.43 2.40 -1.80	17.19 1.39 -5.18	15.85 1.27 -4.72
CHAFFEE___LFGE 323603	7.09 -0.04 -1.98	6.90 -0.05 -1.78	6.13 -0.04 -1.51	6.13 -0.05 -1.49	6.70 -0.03 -1.56	7.00 -0.02 -1.85	14.40 -0.04 -1.23	30.82 0.07 -17.28	40.52 -0.03 -24.92	41.17 0.02 -25.12	47.50 0.07 -30.10	40.36 0.05 -24.52	33.49 0.04 -19.66	26.85 -0.01 -14.74	25.82 -0.01 -13.81	18.57 -0.16 -8.11	27.34 -0.11 -15.27	25.71 -0.20 -13.32	45.97 -0.12 -26.52	46.99 -0.18 -27.39	45.57 -0.08 -25.98	38.50 -0.16 -22.44	16.67 -0.33 -6.38	10.48 -0.10 -0.72
CHATEAUG_WT_PWR 323614	4.93 -0.22 0.00	4.93 -0.23 0.00	4.44 -0.21 0.00	4.48 -0.22 0.00	4.92 -0.25 0.00	4.93 -0.25 0.00	12.38 -0.83 0.00	12.67 -0.81 0.00	14.72 -0.91 0.00	15.07 -0.96 0.00	16.24 -1.09 0.00	14.81 -0.98 0.00	12.94 -0.86 0.00	11.41 -0.72 0.00	11.32 -0.70 0.00	10.07 -0.55 0.00	11.54 -0.63 0.00	12.00 -0.59 0.00	18.65 -0.92 0.00	18.80 -0.97 0.00	18.68 -0.98 0.00	15.45 -0.78 0.00	10.14 -0.47 0.00	9.47 -0.39 0.00
CHAT_HIGH_FALL_HYD 323578	4.92 -0.23 0.00	4.93 -0.24 0.00	4.43 -0.22 0.00	4.47 -0.22 0.00	4.91 -0.26 0.00	4.92 -0.26 0.00	12.35 -0.86 0.00	12.63 -0.85 0.00	14.69 -0.94 0.00	15.04 -0.99 0.00	16.19 -1.14 0.00	14.76 -1.03 0.00	12.89 -0.90 0.00	11.37 -0.75 0.00	11.28 -0.73 0.00	10.05 -0.57 0.00	11.51 -0.67 0.00	11.98 -0.62 0.00	18.61 -0.96 0.00	18.76 -1.01 0.00	18.62 -1.04 0.00	15.40 -0.83 0.00	10.12 -0.49 0.00	9.45 -0.41 0.00
CHAUTAUQUA___LFGE 323629	7.17 -0.01 -2.03	6.97 -0.02 -1.83	6.19 -0.01 -1.55	6.19 -0.02 -1.52	6.77 0.00 -1.60	7.08 0.01 -1.89	14.52 0.05 -1.26	32.79 0.15 -19.16	43.43 0.06 -27.74	44.16 0.14 -27.99	51.10 0.21 -33.56	43.27 0.16 -27.32	35.83 0.12 -21.91	28.61 0.07 -16.41	27.47 0.07 -15.38	19.53 -0.09 -8.99	29.13 -0.04 -16.99	26.92 -0.11 -14.44	48.17 0.00 -28.60	49.29 -0.04 -29.56	47.78 0.04 -28.07	40.40 -0.06 -24.23	17.20 -0.26 -6.86	10.54 -0.05 -0.73
CH_MIDHUDSON___DRP 24192	19.45 0.59 -13.71	18.10 0.58 -12.35	15.65 0.52 -10.48	15.53 0.53 -10.31	16.59 0.58 -10.84	18.56 0.60 -12.79	23.36 1.65 -8.50	26.69 1.75 -11.46	26.57 2.08 -8.86	25.87 2.15 -7.69	26.78 2.32 -7.13	24.48 2.07 -6.63	20.45 1.82 -4.84	18.87 1.59 -5.15	18.05 1.57 -4.46	17.28 1.37 -5.29	19.87 1.59 -6.10	27.48 1.66 -13.22	32.82 2.56 -10.68	28.35 2.59 -5.98	23.48 2.58 -1.24	20.26 2.13 -1.90	17.32 1.23 -5.48	16.00 1.15 -4.98

CH_MISC_IPPS 23765	18.94 0.63 -13.16	17.64 0.62 -11.86	15.27 0.55 -10.06	15.15 0.55 -9.90	16.19 0.62 -10.40	18.09 0.64 -12.28	23.13 1.76 -8.16	26.24 1.90 -10.86	26.30 2.27 -8.40	25.74 2.32 -7.38	26.62 2.53 -6.75	24.26 2.19 -6.28	20.29 1.92 -4.58	18.68 1.67 -4.88	17.90 1.66 -4.22	17.09 1.46 -5.01	19.65 1.69 -5.78	27.49 1.76 -13.13	32.96 2.74 -10.65	28.21 2.77 -5.67	23.57 2.73 -1.17	20.29 2.25 -1.80	17.09 1.29 -5.19	15.83 1.24 -4.72
CH_RES_BVR_FALLS 23983	4.37 -0.14 0.63	4.45 -0.14 0.57	4.04 -0.13 0.48	4.09 -0.13 0.48	4.53 -0.14 0.50	4.44 -0.15 0.59	12.41 -0.41 0.39	12.52 -0.34 0.63	14.77 -0.38 0.48	15.30 -0.35 0.38	16.56 -0.38 0.39	15.10 -0.33 0.36	13.22 -0.30 0.26	11.58 -0.27 0.28	11.51 -0.26 0.24	10.12 -0.21 0.29	11.61 -0.23 0.33	11.89 -0.21 0.49	18.88 -0.31 0.38	19.13 -0.32 0.33	19.32 -0.28 0.07	15.91 -0.21 0.10	10.20 -0.12 0.30	9.48 -0.11 0.27
CH_RES_NIAGARA 23895	6.72 -0.21 -1.79	6.55 -0.23 -1.61	5.82 -0.20 -1.36	5.83 -0.21 -1.34	6.38 -0.20 -1.41	6.66 -0.19 -1.67	13.74 -0.58 -1.11	14.40 -0.57 -1.48	16.01 -0.77 -1.15	16.24 -0.71 -0.91	17.54 -0.71 -0.92	15.99 -0.66 -0.86	13.82 -0.59 -0.63	12.22 -0.57 -0.67	12.03 -0.56 -0.58	10.66 -0.65 -0.68	12.30 -0.67 -0.79	12.97 -0.79 -1.17	19.46 -1.02 -0.91	19.46 -1.09 -0.77	18.84 -0.98 -0.16	15.58 -0.89 -0.25	10.51 -0.81 -0.71	10.05 -0.45 -0.65
CH_RES_SYRACUSE 23985	6.23 -0.02 -1.10	6.14 -0.02 -0.99	5.47 -0.02 -0.84	5.50 -0.02 -0.83	6.03 -0.01 -0.87	6.20 0.00 -1.02	13.96 0.07 -0.68	14.42 0.03 -0.91	16.33 0.00 -0.71	16.58 -0.02 -0.56	17.90 0.00 -0.57	16.30 -0.02 -0.53	14.16 -0.01 -0.38	12.53 0.00 -0.41	12.37 0.00 -0.35	11.00 -0.04 -0.42	12.61 -0.05 -0.48	13.25 -0.06 -0.72	20.05 -0.08 -0.56	20.21 -0.04 -0.48	19.73 -0.04 -0.10	16.30 -0.08 -0.15	11.00 -0.04 -0.44	10.21 -0.05 -0.40
CLINTON_WT_PWR 323605	4.93 -0.22 0.00	4.93 -0.23 0.00	4.44 -0.21 0.00	4.48 -0.22 0.00	4.92 -0.25 0.00	4.93 -0.25 0.00	12.38 -0.83 0.00	12.67 -0.81 0.00	14.72 -0.91 0.00	15.07 -0.96 0.00	16.24 -1.09 0.00	14.81 -0.98 0.00	12.94 -0.86 0.00	11.41 -0.72 0.00	11.32 -0.70 0.00	10.07 -0.55 0.00	11.54 -0.63 0.00	12.00 -0.59 0.00	18.65 -0.92 0.00	18.80 -0.97 0.00	18.68 -0.98 0.00	15.45 -0.78 0.00	10.14 -0.47 0.00	9.47 -0.39 0.00
CLINTON___LFGE 323618	4.94 -0.21 0.00	4.95 -0.22 0.00	4.45 -0.20 0.00	4.49 -0.20 0.00	4.93 -0.24 0.00	4.95 -0.22 0.00	12.37 -0.85 0.00	12.69 -0.80 0.00	14.75 -0.87 0.00	15.09 -0.95 0.00	16.24 -1.09 0.00	14.80 -0.99 0.00	12.94 -0.86 0.00	11.41 -0.72 0.00	11.32 -0.70 0.00	10.09 -0.53 0.00	11.57 -0.61 0.00	12.04 -0.55 0.00	18.73 -0.84 0.00	18.90 -0.87 0.00	18.74 -0.92 0.00	15.46 -0.76 0.00	10.17 -0.45 0.00	9.50 -0.36 0.00
COLONIE_LFGE___ 323577	22.17 0.36 -16.66	20.52 0.35 -15.01	17.71 0.32 -12.74	17.55 0.32 -12.53	18.69 0.35 -13.17	21.08 0.36 -15.54	24.43 0.89 -10.33	28.27 0.93 -13.86	27.50 1.16 -10.72	25.80 1.17 -8.60	27.22 1.26 -8.62	24.99 1.18 -8.01	20.66 1.02 -5.85	19.25 0.90 -6.23	18.29 0.89 -5.39	17.78 0.77 -6.39	20.44 0.89 -7.37	25.06 0.92 -11.54	30.09 1.49 -9.03	28.47 1.46 -7.24	22.64 1.48 -1.50	19.73 1.20 -2.30	18.00 0.76 -6.62	16.54 0.65 -6.03
CORNELL___ 23752	7.57 0.10 -2.33	7.36 0.10 -2.10	6.52 0.08 -1.78	6.53 0.08 -1.75	7.11 0.10 -1.84	7.44 0.09 -2.17	14.98 0.33 -1.44	17.10 0.35 -3.27	19.55 0.41 -3.52	19.68 0.40 -3.25	21.49 0.47 -3.69	19.33 0.41 -3.13	16.59 0.36 -2.44	14.52 0.33 -2.07	14.23 0.34 -1.88	12.38 0.23 -1.52	14.68 0.24 -2.26	15.43 0.24 -2.60	23.29 0.41 -3.31	23.47 0.47 -3.22	22.48 0.45 -2.36	18.70 0.31 -2.17	12.16 0.16 -1.39	10.83 0.13 -0.84
COXSACKIE___GT 23611	19.55 0.54 -13.86	18.20 0.54 -12.49	15.74 0.49 -10.60	15.61 0.49 -10.43	16.68 0.55 -10.96	18.67 0.56 -12.93	23.26 1.45 -8.60	26.55 1.52 -11.54	26.40 1.84 -8.93	25.36 1.83 -7.50	26.50 1.99 -7.18	24.12 1.66 -6.67	20.07 1.41 -4.87	18.54 1.22 -5.19	17.73 1.23 -4.49	17.03 1.08 -5.32	19.54 1.23 -6.14	25.67 1.32 -11.75	31.09 2.13 -9.39	27.95 2.16 -6.03	22.96 2.05 -1.25	19.83 1.69 -1.92	17.13 1.01 -5.51	15.89 1.02 -5.02
CRESCENT___HYD 24018	22.17 0.36 -16.66	20.52 0.35 -15.01	17.71 0.32 -12.74	17.55 0.32 -12.53	18.69 0.35 -13.17	21.08 0.36 -15.54	24.43 0.89 -10.33	28.27 0.93 -13.86	27.50 1.16 -10.72	25.80 1.17 -8.60	27.22 1.26 -8.62	24.99 1.18 -8.01	20.66 1.02 -5.85	19.25 0.90 -6.23	18.29 0.89 -5.39	17.78 0.77 -6.39	20.44 0.89 -7.37	25.06 0.92 -11.54	30.09 1.49 -9.03	28.47 1.46 -7.24	22.64 1.48 -1.50	19.73 1.20 -2.30	18.00 0.76 -6.62	16.54 0.65 -6.03
CRUCIBLE_METL_DRP 24180	6.23 -0.02 -1.10	6.14 -0.02 -0.99	5.47 -0.02 -0.84	5.50 -0.02 -0.83	6.03 -0.01 -0.87	6.20 0.00 -1.02	13.96 0.07 -0.68	14.42 0.03 -0.91	16.33 0.00 -0.71	16.58 -0.02 -0.56	17.90 0.00 -0.57	16.30 -0.02 -0.53	14.16 -0.01 -0.38	12.53 0.00 -0.41	12.37 0.00 -0.35	11.00 -0.04 -0.42	12.61 -0.05 -0.48	13.25 -0.06 -0.72	20.05 -0.08 -0.56	20.21 -0.04 -0.48	19.73 -0.04 -0.10	16.30 -0.08 -0.15	11.00 -0.04 -0.44	10.21 -0.05 -0.40
DANC___LFGE 323619	5.40 -0.16 -0.42	5.40 -0.14 -0.38	4.84 -0.14 -0.32	4.88 -0.13 -0.31	5.36 -0.14 -0.33	5.41 -0.15 -0.39	13.18 -0.29 -0.26	13.63 -0.20 -0.35	15.65 -0.25 -0.27	15.99 -0.26 -0.22	17.34 -0.21 -0.22	15.77 -0.22 -0.20	13.71 -0.23 -0.15	12.08 -0.21 -0.16	11.95 -0.20 -0.14	10.55 -0.23 -0.16	12.16 -0.21 -0.19	12.70 -0.18 -0.28	19.67 -0.12 -0.21	19.88 -0.08 -0.18	19.49 -0.22 -0.04	15.99 -0.29 -0.06	10.54 -0.24 -0.17	9.75 -0.27 -0.15
DANSKAMMER___1 23586	18.94 0.63 -13.16	17.64 0.62 -11.86	15.27 0.55 -10.06	15.15 0.55 -9.90	16.19 0.62 -10.40	18.09 0.64 -12.28	23.13 1.76 -8.16	26.24 1.90 -10.86	26.30 2.27 -8.40	25.74 2.32 -7.38	26.62 2.53 -6.75	24.26 2.19 -6.28	20.29 1.92 -4.58	18.68 1.67 -4.88	17.90 1.66 -4.22	17.09 1.46 -5.01	19.65 1.69 -5.78	27.49 1.76 -13.13	32.96 2.74 -10.65	28.21 2.77 -5.67	23.57 2.73 -1.17	20.29 2.25 -1.80	17.09 1.29 -5.19	15.83 1.24 -4.72
DANSKAMMER___2 23589	18.94 0.63 -13.16	17.64 0.62 -11.86	15.27 0.55 -10.06	15.15 0.55 -9.90	16.19 0.62 -10.40	18.09 0.64 -12.28	23.13 1.76 -8.16	26.24 1.90 -10.86	26.30 2.27 -8.40	25.74 2.32 -7.38	26.62 2.53 -6.75	24.26 2.19 -6.28	20.29 1.92 -4.58	18.68 1.67 -4.88	17.90 1.66 -4.22	17.09 1.46 -5.01	19.65 1.69 -5.78	27.49 1.76 -13.13	32.96 2.74 -10.65	28.21 2.77 -5.67	23.57 2.73 -1.17	20.29 2.25 -1.80	17.09 1.29 -5.19	15.83 1.24 -4.72
DANSKAMMER___3 23590	18.94 0.63 -13.16	17.64 0.62 -11.86	15.27 0.55 -10.06	15.15 0.55 -9.90	16.19 0.62 -10.40	18.09 0.64 -12.28	23.13 1.76 -8.16	26.24 1.90 -10.86	26.30 2.27 -8.40	25.74 2.32 -7.38	26.62 2.53 -6.75	24.26 2.19 -6.28	20.29 1.92 -4.58	18.68 1.67 -4.88	17.90 1.66 -4.22	17.09 1.46 -5.01	19.65 1.69 -5.78	27.49 1.76 -13.13	32.96 2.74 -10.65	28.21 2.77 -5.67	23.57 2.73 -1.17	20.29 2.25 -1.80	17.09 1.29 -5.19	15.83 1.24 -4.72

DANSKAMMER___4 23591	18.94 0.63 -13.16	17.64 0.62 -11.86	15.27 0.55 -10.06	15.15 0.55 -9.90	16.19 0.62 -10.40	18.09 0.64 -12.28	23.13 1.76 -8.16	26.24 1.90 -10.86	26.30 2.27 -8.40	25.74 2.32 -7.38	26.62 2.53 -6.75	24.26 2.19 -6.28	20.29 1.92 -4.58	18.68 1.67 -4.88	17.90 1.66 -4.22	17.09 1.46 -5.01	19.65 1.69 -5.78	27.49 1.76 -13.13	32.96 2.74 -10.65	28.21 2.77 -5.67	23.57 2.73 -1.17	20.29 2.25 -1.80	17.09 1.29 -5.19	15.83 1.24 -4.72
DANSKAMMER___DIESEL 23592	18.94 0.63 -13.16	17.64 0.62 -11.86	15.27 0.55 -10.06	15.15 0.55 -9.90	16.19 0.62 -10.40	18.09 0.64 -12.28	23.13 1.76 -8.16	26.24 1.90 -10.86	26.30 2.27 -8.40	25.74 2.32 -7.38	26.62 2.53 -6.75	24.26 2.19 -6.28	20.29 1.92 -4.58	18.68 1.67 -4.88	17.90 1.66 -4.22	17.09 1.46 -5.01	19.65 1.69 -5.78	27.49 1.76 -13.13	32.96 2.74 -10.65	28.21 2.77 -5.67	23.57 2.73 -1.17	20.29 2.25 -1.80	17.09 1.29 -5.19	15.83 1.24 -4.72
DASHVILLE___HYD 23610	18.70 0.58 -12.97	17.42 0.57 -11.68	15.08 0.51 -9.91	14.96 0.51 -9.75	15.99 0.57 -10.25	17.86 0.59 -12.10	22.88 1.62 -8.04	26.01 1.75 -10.78	26.06 2.10 -8.34	25.35 2.15 -7.16	26.36 2.32 -6.70	24.04 2.02 -6.23	20.11 1.77 -4.55	18.51 1.54 -4.85	17.75 1.54 -4.19	16.95 1.35 -4.97	19.47 1.56 -5.73	26.20 1.63 -11.98	31.73 2.51 -9.65	27.95 2.55 -5.63	23.35 2.52 -1.16	20.10 2.08 -1.79	16.95 1.19 -5.15	15.69 1.14 -4.69
DELAWARE___LFGE 323621	10.31 0.16 -4.99	9.84 0.18 -4.50	8.63 0.16 -3.82	8.61 0.16 -3.76	9.30 0.19 -3.95	10.01 0.18 -4.66	16.81 0.50 -3.10	19.09 0.58 -5.03	20.83 0.66 -4.55	20.57 0.67 -3.86	22.30 0.74 -4.22	20.18 0.66 -3.73	17.19 0.58 -2.82	15.29 0.51 -2.66	14.87 0.49 -2.36	13.35 0.39 -2.33	15.67 0.47 -3.02	16.79 0.49 -3.70	24.05 0.78 -3.70	24.23 0.83 -3.63	22.36 0.83 -1.87	18.77 0.63 -1.91	13.26 0.36 -2.29	11.98 0.32 -1.80
DOGLEVILLE___HYD 23807	5.09 0.25 0.31	5.14 0.25 0.28	4.65 0.23 0.24	4.69 0.23 0.23	5.18 0.25 0.25	5.13 0.24 0.29	13.67 0.65 0.19	13.91 0.70 0.27	16.23 0.81 0.21	16.70 0.83 0.16	18.07 0.90 0.17	16.44 0.80 0.16	14.34 0.66 0.11	12.57 0.57 0.12	12.48 0.56 0.10	11.01 0.51 0.12	12.64 0.61 0.14	13.03 0.64 0.21	20.46 1.06 0.16	20.72 1.09 0.14	20.74 1.10 0.03	17.09 0.91 0.04	11.07 0.58 0.13	10.28 0.53 0.12
DUNKIRK___1 23563	7.14 -0.01 -2.00	6.94 -0.03 -1.80	6.16 -0.02 -1.53	6.17 -0.02 -1.50	6.75 0.00 -1.58	7.05 0.01 -1.86	14.50 0.05 -1.24	33.59 0.13 -19.98	44.67 0.05 -29.00	45.42 0.11 -29.27	52.61 0.17 -35.11	44.50 0.13 -28.58	36.82 0.11 -22.92	29.34 0.06 -17.15	28.16 0.06 -16.08	19.90 -0.10 -9.38	29.88 -0.05 -17.75	27.50 -0.13 -15.03	49.43 -0.02 -29.88	50.58 -0.08 -30.89	49.06 0.02 -29.37	41.50 -0.08 -25.35	17.47 -0.28 -7.13	10.53 -0.05 -0.72
DUNKIRK___2 23564	7.14 -0.01 -2.00	6.94 -0.03 -1.80	6.16 -0.02 -1.53	6.17 -0.02 -1.50	6.75 0.00 -1.58	7.05 0.01 -1.86	14.50 0.05 -1.24	33.59 0.13 -19.98	44.67 0.05 -29.00	45.42 0.11 -29.27	52.61 0.17 -35.11	44.50 0.13 -28.58	36.82 0.11 -22.92	29.34 0.06 -17.15	28.16 0.06 -16.08	19.90 -0.10 -9.38	29.88 -0.05 -17.75	27.50 -0.13 -15.03	49.43 -0.02 -29.88	50.58 -0.08 -30.89	49.06 0.02 -29.37	41.50 -0.08 -25.35	17.47 -0.28 -7.13	10.53 -0.05 -0.72
DUNKIRK___3 23565	7.09 -0.02 -1.95	6.89 -0.03 -1.76	6.12 -0.02 -1.49	6.13 -0.03 -1.47	6.70 -0.01 -1.54	7.00 0.00 -1.82	14.43 0.01 -1.21	35.94 0.10 -22.36	48.27 0.00 -32.64	49.08 0.06 -32.99	57.05 0.12 -39.59	48.10 0.10 -32.21	39.72 0.08 -25.85	31.45 0.02 -19.30	30.15 0.02 -18.11	20.99 -0.13 -10.50	32.07 -0.07 -19.96	29.10 -0.16 -16.67	52.84 -0.08 -33.34	54.13 -0.14 -34.49	52.52 -0.04 -32.90	44.49 -0.11 -28.37	18.20 -0.30 -7.88	10.50 -0.07 -0.71
DUNKIRK___4 23566	7.09 -0.02 -1.95	6.89 -0.03 -1.76	6.12 -0.02 -1.49	6.13 -0.03 -1.47	6.70 -0.01 -1.54	7.00 0.00 -1.82	14.43 0.01 -1.21	35.94 0.10 -22.36	48.27 0.00 -32.64	49.08 0.06 -32.99	57.05 0.12 -39.59	48.10 0.10 -32.21	39.72 0.08 -25.85	31.45 0.02 -19.30	30.15 0.02 -18.11	20.99 -0.13 -10.50	32.07 -0.07 -19.96	29.10 -0.16 -16.67	52.84 -0.08 -33.34	54.13 -0.14 -34.49	52.52 -0.04 -32.90	44.49 -0.11 -28.37	18.20 -0.30 -7.88	10.50 -0.07 -0.71
EAST HAMPTON___GT 23717	19.30 1.09 -13.06	18.02 1.09 -11.77	15.61 0.97 -9.99	15.51 0.99 -9.83	16.60 1.10 -10.33	18.54 1.15 -12.21	27.89 3.18 -11.50	27.72 3.30 -10.93	27.68 3.66 -8.39	27.34 3.74 -7.57	28.07 3.99 -6.75	25.65 3.57 -6.29	21.54 3.17 -4.58	19.75 2.75 -4.88	18.94 2.70 -4.22	18.13 2.43 -5.07	21.06 2.80 -6.08	29.96 3.02 -14.35	36.92 4.95 -12.40	31.44 5.08 -6.58	28.86 4.92 -4.27	23.43 3.91 -3.30	18.01 2.22 -5.19	16.53 1.95 -4.72
EAST RIVER___6 23660	18.79 0.59 -13.06	17.49 0.56 -11.76	15.13 0.49 -9.98	15.01 0.50 -9.82	16.05 0.56 -10.32	17.96 0.60 -12.18	23.05 1.74 -8.10	26.28 1.94 -10.85	26.40 2.37 -8.39	26.11 2.50 -7.57	26.80 2.72 -6.75	24.49 2.43 -6.27	20.51 2.14 -4.58	18.86 1.86 -4.88	18.06 1.83 -4.22	17.23 1.60 -5.01	19.84 1.89 -5.77	28.88 1.94 -14.35	34.30 3.01 -11.72	28.46 3.03 -5.67	23.81 2.97 -1.17	20.43 2.40 -1.80	17.16 1.37 -5.18	15.80 1.22 -4.72
EAST RIVER___7 23524	18.79 0.59 -13.06	17.49 0.56 -11.76	15.13 0.49 -9.98	15.01 0.50 -9.82	16.05 0.56 -10.32	17.96 0.60 -12.18	23.05 1.74 -8.10	26.28 1.94 -10.85	26.40 2.37 -8.39	26.11 2.50 -7.57	26.80 2.72 -6.75	24.49 2.43 -6.27	20.51 2.14 -4.58	18.86 1.86 -4.88	18.06 1.83 -4.22	17.23 1.60 -5.01	19.84 1.89 -5.77	28.88 1.94 -14.35	34.30 3.01 -11.72	28.46 3.03 -5.67	23.81 2.97 -1.17	20.43 2.40 -1.80	17.16 1.37 -5.18	15.80 1.22 -4.72
EAST_HAMPTON___DIESEL 23722	19.30 1.09 -13.06	18.02 1.09 -11.77	15.62 0.97 -9.99	15.51 0.99 -9.83	16.60 1.10 -10.33	18.54 1.15 -12.21	27.89 3.18 -11.50	27.72 3.30 -10.93	27.68 3.66 -8.39	27.34 3.74 -7.57	28.07 3.99 -6.75	25.65 3.57 -6.29	21.54 3.17 -4.58	19.77 2.77 -4.88	18.94 2.70 -4.22	18.13 2.43 -5.07	21.06 2.80 -6.08	29.96 3.02 -14.35	36.94 4.97 -12.40	31.44 5.08 -6.58	28.86 4.92 -4.27	23.45 3.93 -3.30	18.01 2.22 -5.19	16.53 1.95 -4.72
EAST_RIVER___1 323558	18.83 0.63 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	18.00 0.64 -12.18	23.08 1.77 -8.10	26.26 1.93 -10.85	26.35 2.33 -8.39	26.04 2.44 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.82 1.82 -4.88	18.04 1.80 -4.22	17.20 1.57 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.19 2.90 -11.72	28.36 2.93 -5.67	23.75 2.91 -1.17	20.43 2.40 -1.80	17.19 1.39 -5.18	15.85 1.27 -4.72
EAST_RIVER___2 323559	18.79 0.59 -13.06	17.49 0.56 -11.76	15.13 0.49 -9.98	15.01 0.50 -9.82	16.05 0.56 -10.32	17.96 0.60 -12.18	23.05 1.74 -8.10	26.28 1.94 -10.85	26.40 2.37 -8.39	26.11 2.50 -7.57	26.80 2.72 -6.75	24.49 2.43 -6.27	20.51 2.14 -4.58	18.86 1.86 -4.88	18.06 1.83 -4.22	17.23 1.60 -5.01	19.84 1.89 -5.77	28.88 1.94 -14.35	34.30 3.01 -11.72	28.46 3.03 -5.67	23.81 2.97 -1.17	20.43 2.40 -1.80	17.16 1.37 -5.18	15.80 1.22 -4.72

EAST___DELAWARE_HYD 23607	17.11 0.54 -11.42	15.99 0.53 -10.29	13.86 0.47 -8.73	13.76 0.47 -8.59	14.73 0.53 -9.03	16.38 0.54 -10.66	21.84 1.54 -7.08	24.66 1.68 -9.49	24.97 2.00 -7.34	24.44 2.02 -6.38	25.44 2.20 -5.90	23.12 1.85 -5.49	19.41 1.61 -4.01	17.79 1.39 -4.27	17.09 1.38 -3.69	16.21 1.21 -4.38	18.64 1.41 -5.05	25.13 1.50 -11.04	30.85 2.35 -8.93	27.12 2.39 -4.96	23.01 2.32 -1.02	19.72 1.91 -1.58	16.21 1.06 -4.53	15.03 1.04 -4.13
ELEC_TRO_TEK 24086	18.87 0.66 -13.06	17.58 0.65 -11.77	15.21 0.58 -9.98	15.10 0.59 -9.82	16.15 0.66 -10.32	18.08 0.71 -12.19	25.08 1.97 -9.90	26.47 2.10 -10.89	26.37 2.34 -8.39	26.11 2.50 -7.57	26.87 2.79 -6.75	24.71 2.49 -6.43	20.59 2.21 -4.60	18.93 1.90 -4.90	18.12 1.86 -4.24	17.85 1.67 -5.56	22.16 1.86 -8.12	29.00 2.01 -14.39	39.53 3.13 -16.83	35.37 3.16 -12.44	32.87 3.15 -10.06	22.83 2.58 -4.02	17.24 1.44 -5.19	15.83 1.25 -4.72
ELLENBURG_WT_PWR 323604	4.93 -0.22 0.00	4.93 -0.23 0.00	4.44 -0.21 0.00	4.48 -0.22 0.00	4.92 -0.25 0.00	4.93 -0.25 0.00	12.38 -0.83 0.00	12.67 -0.81 0.00	14.72 -0.91 0.00	15.07 -0.96 0.00	16.24 -1.09 0.00	14.81 -0.98 0.00	12.94 -0.86 0.00	11.41 -0.72 0.00	11.32 -0.70 0.00	10.07 -0.55 0.00	11.54 -0.63 0.00	12.00 -0.59 0.00	18.65 -0.92 0.00	18.80 -0.97 0.00	18.68 -0.98 0.00	15.45 -0.78 0.00	10.14 -0.47 0.00	9.47 -0.39 0.00
EMPIRE_CC_1 323656	21.37 0.30 -15.92	19.81 0.30 -14.34	17.09 0.27 -12.17	16.94 0.27 -11.97	18.05 0.30 -12.58	20.33 0.31 -14.85	23.83 0.75 -9.87	27.52 0.80 -13.24	26.86 0.99 -10.24	25.25 1.03 -8.19	26.68 1.11 -8.23	24.47 1.03 -7.65	20.28 0.90 -5.59	18.86 0.78 -5.95	17.94 0.78 -5.15	17.40 0.67 -6.11	20.00 0.78 -7.04	24.26 0.79 -10.87	29.31 1.25 -8.49	27.93 1.25 -6.91	22.36 1.26 -1.43	19.47 1.04 -2.20	17.61 0.67 -6.33	16.21 0.59 -5.76
EMPIRE_CC_2 323658	21.37 0.30 -15.92	19.81 0.30 -14.34	17.09 0.27 -12.17	16.94 0.27 -11.97	18.05 0.30 -12.58	20.33 0.31 -14.85	23.83 0.75 -9.87	27.52 0.80 -13.24	26.86 0.99 -10.24	25.25 1.03 -8.19	26.68 1.11 -8.23	24.47 1.03 -7.65	20.28 0.90 -5.59	18.86 0.78 -5.95	17.94 0.78 -5.15	17.40 0.67 -6.11	20.00 0.78 -7.04	24.26 0.79 -10.87	29.31 1.25 -8.49	27.93 1.25 -6.91	22.36 1.26 -1.43	19.47 1.04 -2.20	17.61 0.67 -6.33	16.21 0.59 -5.76
ERIE_WT_PWR 323693	7.00 -0.06 -1.92	6.82 -0.08 -1.73	6.06 -0.06 -1.47	6.06 -0.08 -1.44	6.63 -0.06 -1.52	6.92 -0.04 -1.79	14.28 -0.12 -1.19	31.97 -0.03 -18.52	42.33 -0.14 -26.84	43.04 -0.08 -27.08	49.78 -0.03 -32.48	42.19 -0.05 -26.44	34.96 -0.04 -21.21	27.91 -0.08 -15.87	26.82 -0.08 -14.88	19.09 -0.22 -8.69	28.43 -0.18 -16.44	26.57 -0.29 -14.26	47.95 -0.25 -28.63	49.05 -0.32 -29.60	47.60 -0.22 -28.15	40.26 -0.26 -24.29	17.05 -0.39 -6.84	10.41 -0.15 -0.69
E_CANADA_CAP_HY 24051	25.39 0.22 -20.02	23.43 0.22 -18.04	20.16 0.20 -15.31	19.96 0.21 -15.06	21.24 0.24 -15.83	24.11 0.25 -18.68	26.39 0.77 -12.42	31.02 0.89 -16.65	29.57 1.06 -12.88	27.24 0.96 -10.24	28.66 0.97 -10.36	26.33 0.92 -9.63	21.58 0.76 -7.03	20.29 0.68 -7.49	19.12 0.62 -6.47	18.82 0.51 -7.68	21.66 0.62 -8.86	26.56 0.65 -13.31	31.15 1.21 -10.36	29.65 1.19 -8.69	22.64 1.18 -1.80	19.93 0.94 -2.77	19.05 0.49 -7.96	17.45 0.34 -7.24
E_CANADA_MHWK_HY 24050	5.09 0.25 0.31	5.14 0.25 0.28	4.65 0.23 0.24	4.69 0.23 0.23	5.18 0.25 0.25	5.13 0.24 0.29	13.67 0.65 0.19	13.91 0.70 0.27	16.23 0.81 0.21	16.70 0.83 0.16	18.07 0.90 0.17	16.44 0.80 0.16	14.34 0.66 0.11	12.57 0.57 0.12	12.48 0.56 0.10	11.01 0.51 0.12	12.64 0.61 0.14	13.03 0.64 0.21	20.46 1.06 0.16	20.72 1.09 0.14	20.74 1.10 0.03	17.09 0.91 0.04	11.07 0.58 0.13	10.28 0.53 0.12
E_FISHKILL___LBMP 23776	18.87 0.56 -13.17	17.58 0.55 -11.87	15.21 0.49 -10.07	15.09 0.49 -9.91	16.13 0.55 -10.41	18.03 0.56 -12.29	22.92 1.54 -8.17	26.09 1.66 -10.95	26.08 1.99 -8.47	25.72 2.07 -7.62	26.38 2.24 -6.81	24.12 2.01 -6.33	20.18 1.77 -4.62	18.59 1.54 -4.92	17.80 1.53 -4.26	17.00 1.33 -5.05	19.56 1.56 -5.82	28.54 1.60 -14.34	33.74 2.47 -11.70	27.98 2.49 -5.72	23.35 2.50 -1.18	20.11 2.06 -1.82	17.04 1.20 -5.23	15.71 1.09 -4.76
FAR ROCKAWAY___4 23548	18.97 0.76 -13.06	17.68 0.75 -11.77	15.30 0.67 -9.98	15.19 0.68 -9.82	16.25 0.76 -10.32	18.19 0.82 -12.20	26.14 2.27 -10.66	26.81 2.43 -10.91	26.71 2.69 -8.39	26.45 2.84 -7.57	27.25 3.17 -6.75	25.28 2.86 -6.63	20.94 2.52 -4.63	19.22 2.17 -4.93	18.40 2.12 -4.27	18.79 1.90 -6.27	25.28 1.96 -11.14	29.19 2.14 -14.45	46.32 3.35 -23.40	44.32 3.42 -21.13	43.58 3.40 -20.51	25.28 2.77 -6.28	17.46 1.67 -5.19	16.02 1.44 -4.72
FARRAGUT___LBMP 323566	18.83 0.62 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.40 2.34 -6.27	20.44 2.07 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.78 1.83 -5.77	28.81 1.86 -14.35	34.15 2.86 -11.72	28.35 2.91 -5.67	23.73 2.89 -1.17	20.42 2.39 -1.80	17.17 1.38 -5.18	15.84 1.26 -4.72
FENNER___WINDPWR 24204	5.87 0.06 -0.66	5.84 0.07 -0.60	5.22 0.06 -0.51	5.26 0.07 -0.50	5.77 0.08 -0.52	5.87 0.08 -0.62	13.90 0.28 -0.41	14.34 0.31 -0.55	16.40 0.34 -0.42	16.72 0.35 -0.34	18.09 0.42 -0.34	16.47 0.36 -0.32	14.33 0.30 -0.23	12.64 0.27 -0.25	12.49 0.26 -0.21	11.05 0.18 -0.25	12.71 0.24 -0.29	13.28 0.25 -0.43	20.34 0.43 -0.33	20.53 0.47 -0.29	20.18 0.45 -0.06	16.63 0.31 -0.09	11.03 0.16 -0.26	10.23 0.13 -0.24
FIBERTEK___ENERGY 23856	6.23 -0.02 -1.10	6.14 -0.02 -0.99	5.47 -0.02 -0.84	5.50 -0.02 -0.83	6.03 -0.01 -0.87	6.20 0.00 -1.02	13.96 0.07 -0.68	14.42 0.03 -0.91	16.33 0.00 -0.71	16.58 -0.02 -0.56	17.90 0.00 -0.57	16.30 -0.02 -0.53	14.16 -0.01 -0.38	12.53 0.00 -0.41	12.37 0.00 -0.35	11.00 -0.04 -0.42	12.61 -0.05 -0.48	13.25 -0.06 -0.72	20.05 -0.08 -0.56	20.21 -0.04 -0.48	19.73 -0.04 -0.10	16.30 -0.08 -0.15	11.00 -0.04 -0.44	10.21 -0.05 -0.40
FITZPATRICK___ 23598	5.70 -0.13 -0.69	5.65 -0.13 -0.62	5.06 -0.13 -0.53	5.08 -0.13 -0.52	5.59 -0.13 -0.54	5.69 -0.12 -0.64	13.35 -0.29 -0.43	13.72 -0.34 -0.57	15.63 -0.44 -0.44	15.93 -0.45 -0.35	17.20 -0.49 -0.36	15.69 -0.43 -0.33	13.65 -0.39 -0.24	12.04 -0.34 -0.26	11.91 -0.32 -0.22	10.57 -0.32 -0.26	12.13 -0.35 -0.30	12.67 -0.38 -0.45	19.33 -0.59 -0.35	19.50 -0.57 -0.30	19.16 -0.57 -0.06	15.85 -0.47 -0.09	10.60 -0.29 -0.27	9.84 -0.25 -0.25
FORT ORANGE___ 23900	21.42 0.37 -15.91	19.86 0.36 -14.33	17.14 0.33 -12.16	16.99 0.33 -11.96	18.11 0.37 -12.57	20.39 0.37 -14.84	23.80 0.73 -9.86	27.49 0.77 -13.24	26.82 0.95 -10.24	25.26 0.98 -8.25	26.61 1.04 -8.23	24.42 0.98 -7.65	20.23 0.86 -5.59	18.83 0.75 -5.95	17.90 0.73 -5.15	17.37 0.64 -6.11	19.96 0.74 -7.04	24.61 0.76 -11.26	29.57 1.17 -8.83	27.85 1.17 -6.91	22.31 1.22 -1.43	19.43 1.01 -2.20	17.72 0.79 -6.32	16.31 0.69 -5.76

FORT_DRUM_COGEN 23780	5.38 -0.17 -0.40	5.38 -0.14 -0.36	4.82 -0.14 -0.31	4.86 -0.13 -0.30	5.34 -0.14 -0.32	5.39 -0.16 -0.37	13.14 -0.32 -0.25	13.59 -0.23 -0.34	15.63 -0.27 -0.26	15.95 -0.29 -0.21	17.30 -0.24 -0.21	15.73 -0.25 -0.20	13.69 -0.25 -0.14	12.05 -0.23 -0.15	11.92 -0.23 -0.13	10.53 -0.24 -0.16	12.14 -0.22 -0.18	12.67 -0.19 -0.27	19.62 -0.16 -0.21	19.83 -0.12 -0.18	19.45 -0.26 -0.04	15.97 -0.31 -0.06	10.52 -0.25 -0.16	9.72 -0.29 -0.15
FPL_FAR_ROCK_GT1 24212	18.97 0.76 -13.06	17.68 0.75 -11.77	15.30 0.67 -9.98	15.19 0.68 -9.82	16.25 0.76 -10.32	18.19 0.82 -12.20	26.14 2.27 -10.66	26.81 2.43 -10.91	26.71 2.69 -8.39	26.45 2.84 -7.57	27.25 3.17 -6.75	25.28 2.86 -6.63	20.94 2.52 -4.63	19.22 2.17 -4.93	18.40 2.12 -4.27	18.79 1.90 -6.27	25.28 1.96 -11.14	29.19 2.14 -14.45	46.32 3.35 -23.40	44.32 3.42 -21.13	43.58 3.40 -20.51	25.28 2.77 -6.28	17.46 1.67 -5.19	16.02 1.44 -4.72
FPL_FAR_ROCK_GT2 23815	18.97 0.76 -13.06	17.68 0.75 -11.77	15.30 0.67 -9.98	15.19 0.68 -9.82	16.25 0.76 -10.32	18.19 0.82 -12.20	26.14 2.27 -10.66	26.81 2.43 -10.91	26.71 2.69 -8.39	26.45 2.84 -7.57	27.25 3.17 -6.75	25.28 2.86 -6.63	20.94 2.52 -4.63	19.22 2.17 -4.93	18.40 2.12 -4.27	18.79 1.90 -6.27	25.28 1.96 -11.14	29.19 2.14 -14.45	46.32 3.35 -23.40	44.32 3.42 -21.13	43.58 3.40 -20.51	25.28 2.77 -6.28	17.46 1.67 -5.19	16.02 1.44 -4.72
FRANKLIN_FALL_HYD 24054	4.90 -0.25 0.00	4.91 -0.25 0.00	4.42 -0.24 0.00	4.46 -0.23 0.00	4.90 -0.27 0.00	4.92 -0.26 0.00	12.27 -0.94 0.00	12.60 -0.88 0.00	14.66 -0.97 0.00	15.01 -1.03 0.00	16.15 -1.18 0.00	14.72 -1.07 0.00	12.87 -0.92 0.00	11.35 -0.78 0.00	11.25 -0.77 0.00	10.02 -0.61 0.00	11.48 -0.69 0.00	11.95 -0.64 0.00	18.57 -1.00 0.00	18.68 -1.09 0.00	18.55 -1.12 0.00	15.33 -0.89 0.00	10.07 -0.54 0.00	9.40 -0.46 0.00
FREEPORT_EQUS_GT1 23764	18.95 0.74 -13.06	17.67 0.73 -11.77	15.29 0.65 -9.98	15.18 0.66 -9.83	16.23 0.74 -10.32	18.17 0.79 -12.20	26.20 2.18 -10.81	26.71 2.32 -10.91	26.59 2.56 -8.39	26.32 2.71 -7.57	27.08 3.00 -6.75	24.89 2.70 -6.40	20.77 2.39 -4.59	19.08 2.06 -4.89	18.27 2.02 -4.23	17.90 1.81 -5.47	21.97 2.03 -7.76	29.18 2.20 -14.38	38.99 3.37 -16.05	34.61 3.42 -11.41	32.47 3.38 -9.42	23.13 2.77 -4.13	17.36 1.56 -5.19	15.93 1.35 -4.72
FREEPORT___CT2 23818	18.95 0.74 -13.06	17.67 0.73 -11.77	15.29 0.65 -9.98	15.18 0.66 -9.83	16.23 0.74 -10.32	18.17 0.79 -12.20	26.20 2.18 -10.81	26.71 2.32 -10.91	26.59 2.56 -8.39	26.32 2.71 -7.57	27.08 3.00 -6.75	24.89 2.70 -6.40	20.77 2.39 -4.59	19.08 2.06 -4.89	18.27 2.02 -4.23	17.90 1.81 -5.47	21.97 2.03 -7.76	29.18 2.20 -14.38	38.99 3.37 -16.05	34.61 3.42 -11.41	32.47 3.38 -9.42	23.13 2.77 -4.13	17.36 1.56 -5.19	15.93 1.35 -4.72
FULTON COGEN___ 23766	5.95 -0.07 -0.87	5.88 -0.07 -0.78	5.25 -0.07 -0.67	5.28 -0.07 -0.65	5.79 -0.07 -0.69	5.93 -0.06 -0.81	13.66 -0.09 -0.54	14.07 -0.13 -0.72	15.99 -0.20 -0.56	16.27 -0.21 -0.44	17.57 -0.21 -0.45	16.00 -0.21 -0.42	13.92 -0.18 -0.31	12.30 -0.14 -0.33	12.15 -0.14 -0.28	10.80 -0.16 -0.33	12.39 -0.17 -0.38	12.98 -0.19 -0.57	19.72 -0.29 -0.44	19.89 -0.26 -0.38	19.49 -0.26 -0.08	16.10 -0.24 -0.12	10.82 -0.14 -0.35	10.05 -0.13 -0.31
FULTON___LFGE 323630	24.76 0.57 -19.04	22.89 0.57 -17.16	19.71 0.50 -14.55	19.54 0.52 -14.32	20.82 0.60 -15.05	23.57 0.63 -17.76	26.76 1.74 -11.81	31.23 1.91 -15.84	30.11 2.23 -12.25	27.82 2.04 -9.75	29.36 2.18 -9.85	27.01 2.07 -9.15	22.23 1.75 -6.68	20.80 1.55 -7.12	19.64 1.47 -6.16	19.18 1.25 -7.31	22.06 2.20 -8.42	26.84 2.37 -12.74	32.17 3.37 -9.92	30.65 3.42 -8.27	23.99 3.38 -1.71	20.90 2.77 -2.63	19.34 1.56 -7.57	17.64 1.35 -6.89
G.F.CEMENT___DRP 24184	22.25 0.32 -16.79	20.60 0.31 -15.12	17.77 0.29 -12.83	17.61 0.29 -12.63	18.76 0.32 -13.27	21.17 0.33 -15.66	24.52 0.90 -10.41	28.40 0.96 -13.96	27.61 1.19 -10.80	25.89 1.17 -8.68	27.28 1.26 -8.68	25.06 1.20 -8.07	20.70 1.02 -5.89	19.30 0.90 -6.28	18.31 0.87 -5.43	17.82 0.75 -6.44	20.47 0.86 -7.42	25.28 0.91 -11.78	30.33 1.53 -9.23	28.52 1.46 -7.29	22.67 1.49 -1.51	19.75 1.20 -2.32	17.97 0.69 -6.67	16.49 0.56 -6.07
GARDENVILLE___LBMP 24039	6.99 -0.07 -1.91	6.80 -0.08 -1.72	6.04 -0.07 -1.46	6.05 -0.08 -1.44	6.62 -0.06 -1.51	6.91 -0.05 -1.78	14.25 -0.15 -1.18	37.58 -0.07 -24.17	50.84 -0.19 -35.39	51.71 -0.13 -35.80	60.24 -0.09 -42.99	50.66 -0.09 -34.97	41.76 -0.10 -28.06	32.94 -0.12 -20.94	31.54 -0.12 -19.65	21.71 -0.26 -11.35	33.60 -0.22 -21.64	30.28 -0.31 -17.99	55.24 -0.31 -35.98	56.66 -0.36 -37.24	54.98 -0.28 -35.59	46.60 -0.31 -30.68	18.65 -0.41 -8.45	10.38 -0.17 -0.69
GENERAL___MILLS 23808	7.00 -0.07 -1.92	6.81 -0.08 -1.73	6.05 -0.07 -1.47	6.06 -0.08 -1.44	6.63 -0.06 -1.52	6.92 -0.05 -1.79	14.27 -0.13 -1.19	31.96 -0.04 -18.52	42.31 -0.16 -26.84	43.02 -0.10 -27.08	49.76 -0.05 -32.48	42.17 -0.06 -26.44	34.93 -0.07 -21.21	27.90 -0.10 -15.87	26.80 -0.10 -14.88	19.08 -0.23 -8.69	28.42 -0.20 -16.44	26.56 -0.30 -14.26	47.93 -0.27 -28.63	49.03 -0.34 -29.60	47.58 -0.24 -28.15	40.25 -0.28 -24.29	17.04 -0.40 -6.84	10.40 -0.16 -0.69
GE_PLASTICS___DRP 24183	21.45 0.32 -15.98	19.88 0.32 -14.40	17.16 0.29 -12.21	17.00 0.29 -12.02	18.13 0.33 -12.63	20.41 0.33 -14.91	23.87 0.75 -9.91	27.57 0.80 -13.29	26.88 0.97 -10.28	25.22 0.99 -8.19	26.69 1.09 -8.27	24.47 1.00 -7.68	20.27 0.87 -5.61	18.87 0.76 -5.98	17.94 0.76 -5.17	17.40 0.65 -6.13	20.00 0.76 -7.07	24.11 0.78 -10.73	29.15 1.21 -8.36	27.94 1.23 -6.94	22.32 1.22 -1.43	19.44 1.01 -2.21	17.64 0.68 -6.35	16.25 0.61 -5.78
GILBOA___1 23756	17.21 0.26 -11.80	16.07 0.27 -10.63	13.92 0.25 -9.02	13.82 0.25 -8.88	14.78 0.28 -9.33	16.44 0.26 -11.01	21.21 0.69 -7.32	24.04 0.74 -9.81	24.09 0.87 -7.59	22.77 0.91 -5.83	24.42 0.99 -6.10	22.36 0.90 -5.67	18.72 0.79 -4.14	17.23 0.69 -4.41	16.52 0.68 -3.82	15.74 0.59 -4.53	18.08 0.68 -5.22	19.82 0.70 -6.52	25.57 1.06 -4.95	26.00 1.11 -5.12	21.83 1.10 -1.06	18.77 0.91 -1.63	15.84 0.54 -4.69	14.62 0.49 -4.27
GILBOA___2 23757	17.21 0.26 -11.80	16.07 0.27 -10.63	13.92 0.25 -9.02	13.82 0.25 -8.88	14.78 0.28 -9.33	16.44 0.26 -11.01	21.21 0.69 -7.32	24.04 0.74 -9.81	24.09 0.87 -7.59	22.77 0.91 -5.83	24.42 0.99 -6.10	22.36 0.90 -5.67	18.72 0.79 -4.14	17.23 0.69 -4.41	16.52 0.68 -3.82	15.74 0.59 -4.53	18.08 0.68 -5.22	19.82 0.70 -6.52	25.57 1.06 -4.95	26.00 1.11 -5.12	21.83 1.10 -1.06	18.77 0.91 -1.63	15.84 0.54 -4.69	14.62 0.49 -4.27
GILBOA___3 23758	17.21 0.26 -11.80	16.07 0.27 -10.63	13.92 0.25 -9.02	13.82 0.25 -8.88	14.78 0.28 -9.33	16.44 0.26 -11.01	21.21 0.69 -7.32	24.04 0.74 -9.81	24.09 0.87 -7.59	22.77 0.91 -5.83	24.42 0.99 -6.10	22.36 0.90 -5.67	18.72 0.79 -4.14	17.23 0.69 -4.41	16.52 0.68 -3.82	15.74 0.59 -4.53	18.08 0.68 -5.22	19.82 0.70 -6.52	25.57 1.06 -4.95	26.00 1.11 -5.12	21.83 1.10 -1.06	18.77 0.91 -1.63	15.84 0.54 -4.69	14.62 0.49 -4.27

GILBOA___4 23759	17.21 0.26 -11.80	16.07 0.27 -10.63	13.92 0.25 -9.02	13.82 0.25 -8.88	14.78 0.28 -9.33	16.44 0.26 -11.01	21.21 0.69 -7.32	24.04 0.74 -9.81	24.09 0.87 -7.59	22.77 0.91 -5.83	24.42 0.99 -6.10	22.36 0.90 -5.67	18.72 0.79 -4.14	17.23 0.69 -4.41	16.52 0.68 -3.82	15.74 0.59 -4.53	18.08 0.68 -5.22	19.82 0.70 -6.52	25.57 1.06 -4.95	26.00 1.11 -5.12	21.83 1.10 -1.06	18.77 0.91 -1.63	15.84 0.54 -4.69	14.62 0.49 -4.27
GILBOA___ 23599	17.21 0.26 -11.80	16.07 0.27 -10.63	13.92 0.25 -9.02	13.82 0.25 -8.88	14.78 0.28 -9.33	16.44 0.26 -11.01	21.21 0.69 -7.32	24.04 0.74 -9.81	24.09 0.87 -7.59	22.77 0.91 -5.83	24.42 0.99 -6.10	22.36 0.90 -5.67	18.72 0.79 -4.14	17.23 0.69 -4.41	16.52 0.68 -3.82	15.74 0.59 -4.53	18.08 0.68 -5.22	19.82 0.70 -6.52	25.57 1.06 -4.95	26.00 1.11 -5.12	21.83 1.10 -1.06	18.77 0.91 -1.63	15.84 0.54 -4.69	14.62 0.49 -4.27
GINNA___ 23603	6.19 -0.31 -1.35	6.06 -0.32 -1.22	5.40 -0.28 -1.03	5.42 -0.29 -1.02	5.96 -0.28 -1.07	6.19 -0.25 -1.26	13.45 -0.59 -0.84	12.83 -0.69 -0.04	13.92 -0.94 0.77	14.07 -0.98 0.98	15.03 -0.99 1.32	13.86 -0.95 0.98	12.10 -0.86 0.84	10.88 -0.78 0.46	10.77 -0.77 0.48	9.88 -0.75 -0.01	11.05 -0.73 0.40	11.75 -0.79 0.05	17.70 -1.08 0.80	17.77 -1.05 0.96	17.24 -1.04 1.38	14.13 -0.99 1.10	10.08 -0.69 -0.16	9.69 -0.66 -0.49
GLEN PARK___ 23778	5.42 -0.15 -0.43	5.42 -0.13 -0.39	4.86 -0.13 -0.33	4.90 -0.12 -0.32	5.38 -0.13 -0.34	5.44 -0.14 -0.40	13.21 -0.26 -0.27	13.68 -0.16 -0.36	15.72 -0.19 -0.28	16.05 -0.21 -0.22	17.42 -0.14 -0.23	15.84 -0.16 -0.21	13.76 -0.18 -0.15	12.12 -0.17 -0.16	11.99 -0.17 -0.14	10.59 -0.20 -0.17	12.21 -0.16 -0.19	12.75 -0.13 -0.28	19.75 -0.04 -0.22	19.98 0.02 -0.19	19.57 -0.14 -0.04	16.04 -0.24 -0.06	10.57 -0.21 -0.17	9.77 -0.25 -0.16
GLENWOOD_IC_1_G5 23712	18.88 0.67 -13.06	17.59 0.66 -11.77	15.22 0.59 -9.98	15.11 0.59 -9.82	16.16 0.66 -10.32	18.07 0.70 -12.19	25.15 1.95 -9.98	26.48 2.10 -10.89	26.43 2.41 -8.39	26.14 2.53 -7.57	26.87 2.79 -6.75	24.66 2.51 -6.36	20.60 2.22 -4.59	18.93 1.92 -4.89	18.13 1.89 -4.23	17.62 1.67 -5.33	21.27 1.91 -7.18	28.98 2.01 -14.37	37.35 2.99 -14.79	32.55 3.04 -9.73	29.75 3.09 -7.00	22.26 2.60 -3.44	17.26 1.46 -5.19	15.88 1.30 -4.72
GLENWOOD_IC_2_G1 23688	18.86 0.65 -13.06	17.57 0.64 -11.77	15.20 0.57 -9.98	15.09 0.57 -9.82	16.13 0.64 -10.32	18.03 0.67 -12.18	23.89 1.88 -8.80	26.35 2.01 -10.86	26.35 2.33 -8.39	26.04 2.44 -7.57	26.77 2.69 -6.75	24.52 2.42 -6.32	20.51 2.14 -4.58	18.85 1.84 -4.88	18.05 1.81 -4.22	17.41 1.60 -5.18	20.54 1.84 -6.53	28.89 1.94 -14.35	35.91 2.97 -13.36	30.63 3.00 -7.85	26.80 3.01 -4.13	21.27 2.48 -2.56	17.21 1.41 -5.19	15.84 1.26 -4.72
GLENWOOD_IC_3_G1 23689	18.86 0.65 -13.06	17.57 0.64 -11.77	15.20 0.57 -9.98	15.09 0.57 -9.82	16.13 0.64 -10.32	18.03 0.67 -12.18	23.89 1.88 -8.80	26.35 2.01 -10.86	26.35 2.33 -8.39	26.04 2.44 -7.57	26.77 2.69 -6.75	24.52 2.42 -6.32	20.51 2.14 -4.58	18.85 1.84 -4.88	18.05 1.81 -4.22	17.41 1.60 -5.18	20.54 1.84 -6.53	28.89 1.94 -14.35	35.91 2.97 -13.36	30.63 3.00 -7.85	26.80 3.01 -4.13	21.27 2.48 -2.56	17.21 1.41 -5.19	15.84 1.26 -4.72
GLENWOOD___4 23550	18.88 0.67 -13.06	17.59 0.66 -11.77	15.22 0.59 -9.98	15.11 0.59 -9.82	16.16 0.66 -10.32	18.07 0.70 -12.19	25.15 1.95 -9.98	26.48 2.10 -10.89	26.43 2.41 -8.39	26.87 2.79 -7.57	24.66 2.51 -6.75	20.60 2.22 -4.59	18.93 1.92 -4.89	18.13 1.89 -4.23	17.62 1.67 -5.33	21.27 1.91 -7.18	28.98 2.01 -14.37	37.41 3.05 -14.79	32.59 3.08 -9.73	29.79 3.13 -7.00	22.26 2.60 -3.44	17.26 1.46 -5.19	15.88 1.30 -4.72	
GLENWOOD___5 23614	18.88 0.67 -13.06	17.59 0.66 -11.77	15.22 0.59 -9.98	15.11 0.59 -9.82	16.16 0.66 -10.32	18.07 0.70 -12.19	25.15 1.95 -9.98	26.48 2.10 -10.89	26.43 2.41 -8.39	26.87 2.79 -7.57	24.66 2.51 -6.75	20.60 2.22 -4.59	18.93 1.92 -4.89	18.13 1.89 -4.23	17.62 1.67 -5.33	21.27 1.91 -7.18	28.98 2.01 -14.37	37.41 3.05 -14.79	32.59 3.08 -9.73	29.79 3.13 -7.00	22.26 2.60 -3.44	17.26 1.46 -5.19	15.88 1.30 -4.72	
GLOBAL GREEN_PORT_GT1 23814	19.30 1.08 -13.06	18.02 1.08 -11.77	15.61 0.96 -9.99	15.50 0.98 -9.83	16.59 1.10 -10.33	18.53 1.14 -12.21	27.86 3.16 -11.50	27.69 3.28 -10.93	27.65 3.63 -8.39	27.33 3.72 -7.57	28.05 3.97 -6.75	25.63 3.55 -6.29	21.51 3.15 -4.58	19.75 2.75 -4.88	18.92 2.69 -4.22	18.12 2.42 -5.07	21.05 2.79 -6.08	29.95 3.01 -14.35	36.92 4.95 -12.40	31.44 5.08 -6.58	28.84 4.90 -4.27	23.43 3.91 -3.30	18.00 2.21 -5.19	16.52 1.94 -4.72
GLOBE___DSASP 323697	6.70 -0.23 -1.78	6.53 -0.24 -1.60	5.81 -0.21 -1.36	5.81 -0.22 -1.34	6.36 -0.22 -1.41	6.63 -0.20 -1.66	13.69 -0.62 -1.10	13.31 -0.62 -0.45	14.38 -0.83 0.42	14.58 -0.77 0.69	15.55 -0.78 1.00	14.36 -0.73 0.70	12.52 -0.65 0.63	11.25 -0.62 0.26	11.11 -0.61 0.29	10.13 -0.69 -0.20	11.29 -0.72 0.16	11.88 -0.84 -0.12	17.93 -1.10 0.55	17.87 -1.17 0.74	17.29 -1.06 1.31	14.25 -0.96 1.02	10.15 -0.85 -0.38	10.02 -0.48 -0.64
GOETHSLN___LBMP 323567	17.92 0.60 -12.17	14.61 0.58 -8.86	13.44 0.52 -8.27	13.24 0.52 -8.03	14.74 0.58 -8.98	17.99 0.63 -12.18	23.05 1.74 -8.10	19.65 1.89 -4.28	20.42 2.28 -2.51	21.45 2.39 -3.02	21.97 2.58 -2.05	20.83 2.32 -2.71	19.86 2.06 -4.01	17.77 1.78 -3.86	17.28 1.77 -3.50	16.59 1.54 -4.43	18.72 1.81 -4.73	25.02 1.84 -10.59	23.51 2.82 -1.12	23.42 2.87 -0.78	18.73 2.85 3.79	16.82 2.34 1.74	15.47 1.35 -3.51	15.83 1.25 -4.72
GOODYEAR_LAKE_HYD 323669	8.66 0.19 -3.32	8.37 0.21 -3.00	7.38 0.19 -2.54	7.38 0.19 -2.50	8.01 0.21 -2.63	8.48 0.20 -3.10	15.91 0.63 -2.06	17.73 0.73 -3.52	19.74 0.83 -3.28	19.69 0.83 -2.83	21.37 0.92 -3.12	19.35 0.82 -2.74	16.59 0.72 -2.08	14.66 0.62 -1.92	14.33 0.60 -1.71	12.73 0.48 -1.63	14.93 0.58 -2.16	15.80 0.60 -2.60	23.32 1.02 -2.73	23.53 1.07 -2.69	22.22 1.04 -1.51	18.51 0.78 -1.50	12.61 0.41 -1.58	11.42 0.35 -1.20
GOUDEY___7 23579	9.00 0.09 -3.76	8.65 0.10 -3.39	7.62 0.09 -2.88	7.61 0.08 -2.83	8.25 0.10 -2.97	8.80 0.11 -3.51	15.87 0.33 -2.33	18.85 0.38 -4.99	21.23 0.36 -5.24	21.14 0.35 -4.75	23.14 0.40 -5.41	20.77 0.36 -4.62	17.71 0.34 -3.58	15.50 0.30 -3.07	15.10 0.30 -2.79	13.14 0.20 -2.32	15.81 0.26 -3.38	16.57 0.24 -3.74	24.56 0.33 -4.66	24.86 0.37 -4.71	23.43 0.43 -3.33	19.64 0.32 -3.09	12.90 0.15 -2.14	11.36 0.14 -1.36
GOUDEY___8 23580	9.00 0.09 -3.76	8.65 0.09 -3.39	7.61 0.08 -2.88	7.60 0.08 -2.83	8.24 0.10 -2.97	8.79 0.10 -3.51	15.85 0.30 -2.33	18.82 0.35 -4.99	21.21 0.34 -5.24	21.12 0.34 -4.75	23.12 0.38 -5.41	20.75 0.35 -4.62	17.70 0.33 -3.58	15.49 0.29 -3.07	15.09 0.29 -2.79	13.13 0.19 -2.32	15.80 0.24 -3.38	16.56 0.23 -3.74	24.54 0.31 -4.66	24.84 0.36 -4.71	23.41 0.41 -3.33	19.62 0.31 -3.09	12.89 0.14 -2.14	11.35 0.13 -1.36

GOWANUS_GT1_1 24077	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT1_2 24078	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT1_3 24079	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT1_4 24080	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT1_5 24084	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT1_6 24111	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT1_7 24112	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT1_8 24113	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT2_1 24114	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT2_2 24115	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT2_3 24116	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT2_4 24117	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT2_5 24118	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT2_6 24119	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT2_7 24120	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72

GOWANUS_GT2_8 24121	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT3_1 24122	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT3_2 24123	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT3_3 24124	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT3_4 24125	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT3_5 24126	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT3_6 24127	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT3_7 24128	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT3_8 24129	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT4_1 24130	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT4_2 24131	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT4_3 24132	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT4_4 24133	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT4_5 24134	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72
GOWANUS_GT4_6 24135	18.87	17.56	15.19	15.07	16.12	18.00	23.09	26.26	26.32	26.03	26.72	24.43	20.47	18.81	18.01	17.19	19.79	28.82	34.21	28.39	23.73	20.46	17.21	15.90
	0.66	0.63	0.56	0.56	0.63	0.65	1.78	1.93	2.30	2.42	2.63	2.37	2.10	1.81	1.78	1.56	1.84	1.88	2.92	2.95	2.89	2.43	1.41	1.32
	-13.06	-11.76	-9.98	-9.82	-10.32	-12.18	-8.10	-10.85	-8.39	-7.57	-6.75	-6.27	-4.58	-4.88	-4.22	-5.01	-5.77	-14.35	-11.72	-5.67	-1.17	-1.80	-5.18	-4.72

GOWANUS_GT4_7 24136	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GOWANUS_GT4_8 24137	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
GREENIDGE___3 23582	7.43 0.06 -2.22	7.21 0.05 -2.00	6.39 0.04 -1.70	6.41 0.04 -1.67	6.99 0.07 -1.76	7.34 0.09 -2.07	14.92 0.33 -1.38	18.54 0.35 -4.71	21.72 0.33 -5.77	21.89 0.30 -5.55	24.19 0.38 -6.48	21.50 0.32 -5.39	18.32 0.28 -4.26	15.76 0.24 -3.40	15.40 0.25 -3.13	12.95 0.13 -2.20	15.98 0.18 -3.62	16.51 0.15 -3.77	25.55 0.29 -5.68	25.81 0.34 -5.70	24.85 0.37 -4.81	20.70 0.21 -4.27	12.52 0.04 -1.87	10.71 0.05 -0.80
GREENIDGE___4 23583	7.43 0.06 -2.22	7.21 0.05 -2.00	6.39 0.04 -1.70	6.41 0.04 -1.67	6.99 0.07 -1.76	7.34 0.09 -2.07	14.92 0.33 -1.38	18.54 0.35 -4.71	21.72 0.33 -5.77	21.89 0.30 -5.55	24.19 0.38 -6.48	21.50 0.32 -5.39	18.32 0.28 -4.26	15.76 0.24 -3.40	15.40 0.25 -3.13	12.95 0.13 -2.20	15.98 0.18 -3.62	16.51 0.15 -3.77	25.55 0.29 -5.68	25.81 0.34 -5.70	24.85 0.37 -4.81	20.70 0.21 -4.27	12.52 0.04 -1.87	10.71 0.05 -0.80
GROVEVILLE___HYD 323602	18.96 0.64 -13.18	17.66 0.62 -11.87	15.29 0.56 -10.07	15.17 0.56 -9.91	16.22 0.63 -10.42	18.12 0.65 -12.29	23.16 1.78 -8.17	26.28 1.93 -10.87	26.34 2.30 -8.41	25.80 2.36 -7.41	26.66 2.56 -6.76	24.30 2.23 -6.29	20.33 1.94 -4.59	18.71 1.70 -4.89	17.93 1.68 -4.23	17.11 1.48 -5.02	19.67 1.70 -5.78	27.63 1.79 -13.25	33.10 2.78 -10.75	28.26 2.81 -5.68	23.61 2.77 -1.17	20.32 2.29 -1.81	17.11 1.30 -5.19	15.85 1.26 -4.73
HAMPSHIRE___PAPER_HYD 323593	4.84 -0.31 0.00	4.87 -0.30 0.00	4.38 -0.27 0.00	4.43 -0.27 0.00	4.87 -0.31 0.00	4.87 -0.31 0.00	12.34 -0.87 0.00	12.71 -0.77 0.00	14.75 -0.87 0.00	15.12 -0.91 0.00	16.36 -0.97 0.00	14.89 -0.90 0.00	12.98 -0.81 0.00	11.42 -0.70 0.00	11.32 -0.70 0.00	10.01 -0.62 0.00	11.50 -0.68 0.00	11.93 -0.67 0.00	18.59 -0.98 0.00	18.68 -1.09 0.00	18.55 -1.12 0.00	15.32 -0.91 0.00	10.02 -0.59 0.00	9.27 -0.59 0.00
HARDSCRABBLE_WT_PWR 323673	5.03 0.20 0.31	5.09 0.20 0.28	4.59 0.18 0.24	4.64 0.18 0.23	5.12 0.20 0.25	5.07 0.19 0.29	13.52 0.50 0.19	13.76 0.55 0.27	16.06 0.64 0.21	16.53 0.66 0.16	17.88 0.71 0.17	16.25 0.62 0.16	14.17 0.50 0.11	12.43 0.42 0.12	12.33 0.42 0.10	10.88 0.38 0.12	12.51 0.47 0.14	12.89 0.50 0.21	20.25 0.84 0.16	20.52 0.89 0.14	20.54 0.91 0.03	16.93 0.75 0.04	10.96 0.48 0.13	10.18 0.43 0.12
HARZA MOOSE___RIVER 24016	5.09 -0.06 0.00	5.12 -0.04 0.00	4.61 -0.04 0.00	4.66 -0.04 0.00	5.13 -0.04 0.00	5.13 -0.05 0.00	13.12 -0.09 0.00	13.47 -0.01 0.00	15.61 -0.02 0.00	16.02 -0.02 0.00	17.37 0.03 0.00	15.81 0.02 0.00	13.78 -0.01 0.00	12.10 -0.02 0.00	11.99 -0.02 0.00	10.56 -0.06 0.00	12.15 -0.02 0.00	12.58 -0.01 0.00	19.65 0.08 0.00	19.87 0.10 0.00	19.69 0.02 0.00	16.20 -0.03 0.00	10.55 -0.06 0.00	9.79 -0.07 0.00
HEMPSTEAD____ 23647	18.89 0.68 -13.06	17.61 0.67 -11.77	15.23 0.60 -9.98	15.12 0.60 -9.83	16.17 0.68 -10.32	18.10 0.72 -12.20	25.71 2.01 -10.49	26.54 2.16 -10.91	26.43 2.41 -8.39	26.16 2.55 -7.57	26.91 2.83 -6.75	24.70 2.54 -6.37	20.63 2.25 -4.59	18.95 1.94 -4.89	18.14 1.90 -4.23	17.68 1.70 -5.36	21.39 1.91 -7.30	29.02 2.05 -14.37	37.77 3.15 -15.05	33.05 3.20 -10.08	30.55 3.19 -7.70	22.56 2.63 -3.71	17.27 1.47 -5.19	15.86 1.28 -4.72
HICKLING___1 23621	8.14 0.13 -2.86	7.87 0.13 -2.58	6.96 0.12 -2.19	6.96 0.12 -2.15	7.57 0.14 -2.26	8.01 0.16 -2.67	15.46 0.47 -1.77	20.42 0.55 -6.38	24.06 0.53 -7.90	24.15 0.51 -7.60	26.87 0.61 -8.93	23.72 0.52 -7.41	20.14 0.48 -5.86	17.22 0.44 -4.66	16.76 0.44 -4.30	13.88 0.28 -2.98	17.47 0.34 -4.95	17.86 0.33 -4.93	27.63 0.47 -7.59	28.07 0.49 -7.80	26.92 0.61 -6.64	22.56 0.45 -5.88	13.30 0.17 -2.52	11.08 0.19 -1.03
HICKLING___2 23622	8.14 0.13 -2.86	7.87 0.13 -2.58	6.96 0.12 -2.19	6.96 0.12 -2.15	7.57 0.14 -2.26	8.01 0.16 -2.67	15.46 0.47 -1.77	20.42 0.55 -6.38	24.06 0.53 -7.90	24.15 0.51 -7.60	26.87 0.61 -8.93	23.72 0.52 -7.41	20.14 0.48 -5.86	17.22 0.44 -4.66	16.76 0.44 -4.30	13.88 0.28 -2.98	17.47 0.34 -4.95	17.86 0.33 -4.93	27.63 0.47 -7.59	28.07 0.49 -7.80	26.92 0.61 -6.64	22.56 0.45 -5.88	13.30 0.17 -2.52	11.08 0.19 -1.03
HIGH FALLS___HY 23754	18.18 0.59 -12.44	16.96 0.58 -11.21	14.68 0.52 -9.51	14.57 0.52 -9.36	15.59 0.59 -9.83	17.38 0.61 -11.60	22.64 1.72 -7.71	25.68 1.86 -10.34	25.84 2.22 -8.00	25.15 2.23 -6.89	26.21 2.44 -6.43	23.83 2.07 -5.98	19.95 1.79 -4.36	18.34 1.56 -4.65	17.59 1.55 -4.02	16.75 1.36 -4.77	19.25 1.57 -5.50	25.89 1.68 -11.62	31.55 2.60 -9.37	27.82 2.65 -5.40	23.36 2.58 -1.12	20.07 2.13 -1.72	16.73 1.18 -4.94	15.52 1.16 -4.50
HILLBURN___GT 23639	18.25 0.63 -12.48	17.02 0.61 -11.24	14.74 0.55 -9.54	14.63 0.55 -9.38	15.65 0.61 -9.86	17.46 0.64 -11.64	22.72 1.77 -7.74	25.72 1.87 -10.37	25.87 2.22 -8.02	25.51 2.29 -7.18	26.28 2.50 -6.45	24.01 2.23 -5.99	20.14 1.97 -4.38	18.50 1.71 -4.66	17.74 1.69 -4.03	16.89 1.49 -4.78	19.43 1.74 -5.52	27.77 1.79 -13.38	33.19 2.70 -10.91	27.93 2.75 -5.41	23.58 2.79 -1.12	20.25 2.30 -1.72	16.90 1.34 -4.95	15.60 1.23 -4.51
HISHELDN_WT_PWR 323625	7.15 -0.05 -2.05	6.95 -0.06 -1.85	6.17 -0.05 -1.57	6.18 -0.06 -1.54	6.75 -0.04 -1.62	7.07 -0.03 -1.91	14.40 -0.08 -1.27	31.43 -0.01 -17.96	41.42 -0.13 -25.92	42.07 -0.08 -26.12	48.60 -0.03 -31.30	41.23 -0.06 -25.50	34.18 -0.05 -20.44	27.38 -0.07 -15.33	26.31 -0.07 -14.36	18.85 -0.20 -8.43	27.90 -0.16 -15.88	27.00 -0.24 -14.65	45.64 -0.23 -26.30	46.65 -0.28 -27.16	45.22 -0.18 -25.73	38.22 -0.23 -22.22	16.63 -0.34 -6.36	10.46 -0.14 -0.74
HOLTSVILLE_IC_1 23690	19.01 0.79 -13.06	17.73 0.80 -11.77	15.35 0.71 -9.99	15.24 0.72 -9.83	16.31 0.81 -10.33	18.25 0.86 -12.21	27.07 2.36 -11.50	26.87 2.45 -10.93	26.73 2.70 -8.39	26.45 2.84 -7.57	27.15 3.07 -6.75	24.84 2.76 -6.29	20.85 2.48 -4.58	19.15 2.15 -4.88	18.33 2.10 -4.22	17.60 1.90 -5.07	20.40 2.14 -6.08	29.25 2.31 -14.35	35.64 3.68 -12.39	30.10 3.76 -6.57	27.60 3.68 -4.26	22.49 2.97 -3.29	17.47 1.68 -5.19	16.04 1.46 -4.72

HOLTSVILLE_IC_10 23699	19.05 0.84 -13.06	17.78 0.84 -11.77	15.39 0.74 -9.99	15.28 0.76 -9.83	16.36 0.86 -10.33	18.30 0.91 -12.21	27.19 2.50 -11.48	27.00 2.59 -10.93	26.90 2.88 -8.39	26.59 2.98 -7.57	27.31 3.22 -6.75	24.98 2.91 -6.29	20.99 2.62 -4.58	19.27 2.27 -4.88	18.44 2.21 -4.22	17.70 2.00 -5.08	20.54 2.26 -6.10	29.37 2.43 -14.35	35.93 3.92 -12.44	30.41 4.00 -6.64	27.89 3.89 -4.33	22.68 3.15 -3.30	17.56 1.76 -5.19	16.12 1.54 -4.72
HOLTSVILLE_IC_2 23691	19.01 0.79 -13.06	17.73 0.80 -11.77	15.35 0.71 -9.99	15.24 0.72 -9.83	16.31 0.81 -10.33	18.25 0.86 -12.21	27.07 2.36 -11.50	26.87 2.45 -10.93	26.73 2.45 -8.39	26.45 2.84 -7.57	27.15 3.07 -6.75	24.84 2.76 -6.29	20.85 2.48 -4.58	19.15 2.15 -4.88	18.33 2.10 -4.22	17.60 1.90 -5.07	20.40 2.14 -6.08	29.25 2.31 -14.35	35.64 3.68 -12.39	30.10 3.76 -6.57	27.60 3.68 -4.26	22.49 2.97 -3.29	17.47 1.68 -5.19	16.04 1.46 -4.72
HOLTSVILLE_IC_3 23692	19.01 0.79 -13.06	17.73 0.80 -11.77	15.35 0.71 -9.99	15.24 0.72 -9.83	16.31 0.81 -10.33	18.25 0.86 -12.21	27.07 2.36 -11.50	26.87 2.45 -10.93	26.73 2.45 -8.39	26.45 2.84 -7.57	27.15 3.07 -6.75	24.84 2.76 -6.29	20.85 2.48 -4.58	19.15 2.15 -4.88	18.33 2.10 -4.22	17.60 1.90 -5.07	20.40 2.14 -6.08	29.25 2.31 -14.35	35.64 3.68 -12.39	30.10 3.76 -6.57	27.60 3.68 -4.26	22.49 2.97 -3.29	17.47 1.68 -5.19	16.04 1.46 -4.72
HOLTSVILLE_IC_4 23693	19.01 0.79 -13.06	17.73 0.80 -11.77	15.35 0.71 -9.99	15.24 0.72 -9.83	16.31 0.81 -10.33	18.25 0.86 -12.21	27.07 2.36 -11.50	26.87 2.45 -10.93	26.73 2.45 -8.39	26.45 2.84 -7.57	27.15 3.07 -6.75	24.84 2.76 -6.29	20.85 2.48 -4.58	19.15 2.15 -4.88	18.33 2.10 -4.22	17.60 1.90 -5.07	20.40 2.14 -6.08	29.25 2.31 -14.35	35.64 3.68 -12.39	30.10 3.76 -6.57	27.60 3.68 -4.26	22.49 2.97 -3.29	17.47 1.68 -5.19	16.04 1.46 -4.72
HOLTSVILLE_IC_5 23694	19.01 0.79 -13.06	17.73 0.80 -11.77	15.35 0.71 -9.99	15.24 0.72 -9.83	16.31 0.81 -10.33	18.25 0.86 -12.21	27.07 2.36 -11.50	26.87 2.45 -10.93	26.73 2.45 -8.39	26.45 2.84 -7.57	27.15 3.07 -6.75	24.84 2.76 -6.29	20.85 2.48 -4.58	19.15 2.15 -4.88	18.33 2.10 -4.22	17.60 1.90 -5.07	20.40 2.14 -6.08	29.25 2.31 -14.35	35.64 3.68 -12.39	30.10 3.76 -6.57	27.60 3.68 -4.26	22.49 2.97 -3.29	17.47 1.68 -5.19	16.04 1.46 -4.72
HOLTSVILLE_IC_6 23695	19.05 0.84 -13.06	17.78 0.84 -11.77	15.39 0.74 -9.99	15.28 0.76 -9.83	16.36 0.86 -10.33	18.30 0.91 -12.21	27.19 2.50 -11.48	27.00 2.59 -10.93	26.90 2.88 -8.39	26.59 2.98 -7.57	27.31 3.22 -6.75	24.98 2.91 -6.29	20.99 2.62 -4.58	19.27 2.27 -4.88	18.44 2.21 -4.22	17.70 2.00 -5.08	20.54 2.26 -6.10	29.37 2.43 -14.35	35.93 3.92 -12.44	30.41 4.00 -6.64	27.89 3.89 -4.33	22.68 3.15 -3.30	17.56 1.76 -5.19	16.12 1.54 -4.72
HOLTSVILLE_IC_7 23696	19.05 0.84 -13.06	17.78 0.84 -11.77	15.39 0.74 -9.99	15.28 0.76 -9.83	16.36 0.86 -10.33	18.30 0.91 -12.21	27.19 2.50 -11.48	27.00 2.59 -10.93	26.90 2.88 -8.39	26.59 2.98 -7.57	27.31 3.22 -6.75	24.98 2.91 -6.29	20.99 2.62 -4.58	19.27 2.27 -4.88	18.44 2.21 -4.22	17.70 2.00 -5.08	20.54 2.26 -6.10	29.37 2.43 -14.35	35.93 3.92 -12.44	30.41 4.00 -6.64	27.89 3.89 -4.33	22.68 3.15 -3.30	17.56 1.76 -5.19	16.12 1.54 -4.72
HOLTSVILLE_IC_8 23697	19.05 0.84 -13.06	17.78 0.84 -11.77	15.39 0.74 -9.99	15.28 0.76 -9.83	16.36 0.86 -10.33	18.30 0.91 -12.21	27.19 2.50 -11.48	27.00 2.59 -10.93	26.90 2.88 -8.39	26.59 2.98 -7.57	27.31 3.22 -6.75	24.98 2.91 -6.29	20.99 2.62 -4.58	19.27 2.27 -4.88	18.44 2.21 -4.22	17.70 2.00 -5.08	20.54 2.26 -6.10	29.37 2.43 -14.35	35.93 3.92 -12.44	30.41 4.00 -6.64	27.89 3.89 -4.33	22.68 3.15 -3.30	17.56 1.76 -5.19	16.12 1.54 -4.72
HOLTSVILLE_IC_9 23698	19.05 0.84 -13.06	17.78 0.84 -11.77	15.39 0.74 -9.99	15.28 0.76 -9.83	16.36 0.86 -10.33	18.30 0.91 -12.21	27.19 2.50 -11.48	27.00 2.59 -10.93	26.90 2.88 -8.39	26.59 2.98 -7.57	27.31 3.22 -6.75	24.98 2.91 -6.29	20.99 2.62 -4.58	19.27 2.27 -4.88	18.44 2.21 -4.22	17.70 2.00 -5.08	20.54 2.26 -6.10	29.37 2.43 -14.35	35.93 3.92 -12.44	30.41 4.00 -6.64	27.89 3.89 -4.33	22.68 3.15 -3.30	17.56 1.76 -5.19	16.12 1.54 -4.72
HOWARD_WT_PWR 323690	7.67 0.10 -2.42	7.43 0.09 -2.18	6.58 0.08 -1.85	6.59 0.07 -1.82	7.20 0.11 -1.91	7.57 0.14 -2.26	15.17 0.46 -1.50	21.60 0.53 -7.60	26.15 0.52 -10.01	26.43 0.55 -9.85	29.63 0.66 -11.64	25.93 0.55 -9.58	21.82 0.40 -7.62	18.41 0.38 -5.91	17.90 0.40 -5.49	14.42 0.24 -3.55	18.71 0.32 -6.21	18.98 0.28 -6.11	30.04 0.49 -9.97	30.41 0.49 -10.15	29.30 0.57 -9.06	24.52 0.36 -7.93	13.56 0.07 -2.87	10.87 0.14 -0.87
HQ_GEN_CEDARS 23644	4.83 -0.31 0.00	4.85 -0.32 0.00	4.37 -0.28 0.00	4.41 -0.28 0.00	4.84 -0.33 0.00	4.85 -0.33 0.00	12.22 -0.99 0.00	12.60 -0.88 0.00	14.65 -0.98 0.00	14.99 -1.04 0.00	16.19 -1.14 0.00	14.75 -1.04 0.00	12.88 -0.91 0.00	11.34 -0.79 0.00	11.24 -0.78 0.00	9.99 -0.64 0.00	11.42 -0.75 0.00	11.85 -0.74 0.00	18.38 -1.19 0.00	18.25 -1.52 0.00	18.25 -1.42 0.00	15.22 -1.01 0.00	10.00 -0.62 0.00	9.24 -0.62 0.00
HQ_GEN_CEDARS_PROXY 323590	4.83 -0.31 0.00	4.85 -0.32 0.00	4.37 -0.28 0.00	4.41 -0.28 0.00	4.84 -0.33 0.00	4.85 -0.33 0.00	12.22 -0.99 0.00	12.60 -0.88 0.00	14.65 -0.98 0.00	14.99 -1.04 0.00	16.19 -1.14 0.00	14.75 -1.04 0.00	12.88 -0.91 0.00	11.34 -0.79 0.00	11.24 -0.78 0.00	9.99 -0.64 0.00	11.42 -0.75 0.00	11.98 -0.74 -0.13	18.25 -1.19 0.13	18.25 -1.52 0.00	18.25 -1.42 0.00	15.22 -1.01 0.00	10.00 -0.62 0.00	9.24 -0.62 0.00
HQ_GEN_IMPORT 323601	4.99 -0.16 0.00	5.00 -0.17 0.00	4.51 -0.15 0.00	4.55 -0.15 0.00	5.00 -0.17 0.00	5.00 -0.18 0.00	12.70 -0.52 0.00	12.97 -0.51 0.00	15.04 -0.59 0.00	15.42 -0.61 0.00	16.66 -0.68 0.00	15.17 -0.62 0.00	13.25 -0.54 0.00	11.66 -0.46 0.00	11.56 -0.46 0.00	10.25 -0.37 0.00	11.73 -0.45 0.00	12.27 -0.45 -0.13	18.74 -0.70 0.13	19.02 -0.75 0.00	18.92 -0.75 0.00	15.63 -0.60 0.00	10.25 -0.36 0.00	9.53 -0.33 0.00
HQ_GEN_WHEEL 23651	4.99 -0.16 0.00	5.00 -0.17 0.00	4.51 -0.15 0.00	4.55 -0.15 0.00	5.00 -0.17 0.00	5.00 -0.18 0.00	12.70 -0.52 0.00	12.97 -0.51 0.00	15.04 -0.59 0.00	15.42 -0.61 0.00	16.66 -0.68 0.00	15.17 -0.62 0.00	13.25 -0.54 0.00	11.66 -0.46 0.00	11.56 -0.46 0.00	10.25 -0.37 0.00	11.73 -0.45 0.00	12.27 -0.45 -0.13	18.74 -0.70 0.13	19.02 -0.75 0.00	18.92 -0.75 0.00	15.63 -0.60 0.00	10.25 -0.36 0.00	9.53 -0.33 0.00
HUDSON_AVE_GT_3 23810	18.84 0.63 -13.06	17.54 0.61 -11.76	15.18 0.54 -9.98	15.06 0.55 -9.82	16.11 0.61 -10.32	18.00 0.65 -12.18	23.10 1.80 -8.10	26.29 1.95 -10.85	26.37 2.34 -8.39	26.06 2.45 -7.57	26.73 2.65 -6.75	24.45 2.38 -6.27	20.48 2.11 -4.58	18.84 1.83 -4.88	18.05 1.81 -4.22	17.21 1.58 -5.01	19.81 1.86 -5.77	28.84 1.90 -14.35	34.21 2.92 -11.72	28.40 2.96 -5.67	23.79 2.95 -1.17	20.45 2.42 -1.80	17.20 1.40 -5.18	15.87 1.29 -4.72

HUDSON AVE_GT_4 23540	18.84 0.63 -13.06	17.54 0.61 -11.76	15.18 0.54 -9.98	15.06 0.55 -9.82	16.11 0.61 -10.32	18.00 0.65 -12.18	23.10 1.80 -8.10	26.29 1.95 -10.85	26.37 2.34 -8.39	26.06 2.45 -7.57	26.73 2.65 -6.75	24.45 2.38 -6.27	20.48 2.11 -4.58	18.84 1.83 -4.88	18.05 1.81 -4.22	17.21 1.58 -5.01	19.81 1.86 -5.77	28.84 1.90 -14.35	34.21 2.92 -11.72	28.40 2.96 -5.67	23.79 2.95 -1.17	20.45 2.42 -1.80	17.20 1.40 -5.18	15.87 1.29 -4.72
HUDSON AVE_GT_5 23657	18.84 0.63 -13.06	17.54 0.61 -11.76	15.18 0.54 -9.98	15.06 0.55 -9.82	16.11 0.61 -10.32	18.00 0.65 -12.18	23.10 1.80 -8.10	26.29 1.95 -10.85	26.37 2.34 -8.39	26.06 2.45 -7.57	26.73 2.65 -6.75	24.45 2.38 -6.27	20.48 2.11 -4.58	18.84 1.83 -4.88	18.05 1.81 -4.22	17.21 1.58 -5.01	19.81 1.86 -5.77	28.84 1.90 -14.35	34.21 2.92 -11.72	28.40 2.96 -5.67	23.79 2.95 -1.17	20.45 2.42 -1.80	17.20 1.40 -5.18	15.87 1.29 -4.72
HUDSON_AVE_10 24168	18.81 0.60 -13.06	17.51 0.58 -11.76	15.14 0.52 -9.97	15.04 0.52 -9.82	16.07 0.58 -10.32	17.97 0.62 -12.18	23.02 1.72 -8.10	26.22 1.89 -10.85	26.31 2.28 -8.39	25.98 2.37 -7.57	26.63 2.55 -6.75	24.35 2.29 -6.27	20.40 2.03 -4.58	18.76 1.76 -4.88	17.98 1.74 -4.22	17.16 1.53 -5.01	19.74 1.79 -5.77	28.77 1.83 -14.35	34.11 2.82 -11.72	28.29 2.85 -5.67	23.67 2.83 -1.17	20.35 2.32 -1.80	17.14 1.35 -5.18	15.81 1.23 -4.72
HUNTER MOUNT___DRP 323613	19.55 0.54 -13.86	18.20 0.54 -12.49	15.74 0.49 -10.60	15.61 0.49 -10.43	16.68 0.55 -10.96	18.67 0.56 -12.93	23.26 1.45 -8.60	26.55 1.52 -11.54	26.40 1.84 -8.93	25.36 1.83 -7.50	26.50 1.99 -7.18	24.12 1.66 -6.67	20.07 1.41 -4.87	18.54 1.22 -5.19	17.73 1.23 -4.49	17.03 1.08 -5.32	19.54 1.23 -6.14	25.67 1.32 -11.75	31.09 2.13 -9.39	27.95 2.16 -6.03	22.96 2.05 -1.25	19.83 1.69 -1.92	17.13 1.01 -5.51	15.89 1.02 -5.02
HUNTINGTON_RES_REC 323705	18.96 0.75 -13.06	17.68 0.74 -11.77	15.30 0.66 -9.99	15.19 0.67 -9.83	16.25 0.75 -10.33	18.19 0.80 -12.21	26.90 2.22 -11.47	26.76 2.35 -10.93	26.54 2.52 -8.39	26.25 2.64 -7.57	26.98 2.89 -6.75	24.68 2.60 -6.29	20.70 2.33 -4.58	19.00 2.00 -4.88	18.19 1.96 -4.22	17.47 1.76 -5.08	20.28 2.00 -6.11	29.12 2.18 -14.35	35.49 3.46 -12.45	29.94 3.52 -6.65	27.54 3.54 -4.34	22.42 2.89 -3.30	17.41 1.61 -5.19	15.97 1.39 -4.72
HUNTLEY___63 23557	6.86 -0.09 -1.81	6.68 -0.11 -1.63	5.95 -0.09 -1.38	5.95 -0.10 -1.36	6.51 -0.08 -1.43	6.79 -0.07 -1.68	14.11 -0.22 -1.12	21.15 -0.19 -7.86	26.10 -0.31 -10.78	26.52 -0.24 -10.73	29.91 -0.19 -12.76	26.04 -0.21 -10.46	21.95 -0.19 -8.35	18.28 -0.22 -6.37	17.74 -0.22 -5.94	13.96 -0.34 -3.68	18.47 -0.36 -6.66	17.08 -0.48 -4.96	30.41 -0.53 -11.37	30.85 -0.57 -11.66	29.91 -0.49 -10.74	25.06 -0.50 -9.33	13.10 -0.52 -3.01	10.31 -0.21 -0.65
HUNTLEY___64 23558	6.86 -0.09 -1.81	6.68 -0.11 -1.63	5.95 -0.09 -1.38	5.95 -0.10 -1.36	6.51 -0.08 -1.43	6.79 -0.07 -1.68	14.11 -0.22 -1.12	21.15 -0.19 -7.86	26.10 -0.31 -10.78	26.52 -0.24 -10.73	29.91 -0.19 -12.76	26.04 -0.21 -10.46	21.95 -0.19 -8.35	18.28 -0.22 -6.37	17.74 -0.22 -5.94	13.96 -0.34 -3.68	18.47 -0.36 -6.66	17.08 -0.48 -4.96	30.41 -0.53 -11.37	30.85 -0.57 -11.66	29.91 -0.49 -10.74	25.06 -0.50 -9.33	13.10 -0.52 -3.01	10.31 -0.21 -0.65
HUNTLEY___65 23559	6.86 -0.09 -1.81	6.68 -0.11 -1.63	5.95 -0.09 -1.38	5.95 -0.10 -1.36	6.51 -0.08 -1.43	6.79 -0.07 -1.68	14.11 -0.22 -1.12	21.15 -0.19 -7.86	26.10 -0.31 -10.78	26.52 -0.24 -10.73	29.91 -0.19 -12.76	26.04 -0.21 -10.46	21.95 -0.19 -8.35	18.28 -0.22 -6.37	17.74 -0.22 -5.94	13.96 -0.34 -3.68	18.47 -0.36 -6.66	17.08 -0.48 -4.96	30.41 -0.53 -11.37	30.85 -0.57 -11.66	29.91 -0.49 -10.74	25.06 -0.50 -9.33	13.10 -0.52 -3.01	10.31 -0.21 -0.65
HUNTLEY___66 23560	6.86 -0.09 -1.81	6.68 -0.11 -1.63	5.95 -0.09 -1.38	5.95 -0.10 -1.36	6.51 -0.08 -1.43	6.79 -0.07 -1.68	14.11 -0.22 -1.12	21.15 -0.19 -7.86	26.10 -0.31 -10.78	26.52 -0.24 -10.73	29.91 -0.19 -12.76	26.04 -0.21 -10.46	21.95 -0.19 -8.35	18.28 -0.22 -6.37	17.74 -0.22 -5.94	13.96 -0.34 -3.68	18.47 -0.36 -6.66	17.08 -0.48 -4.96	30.41 -0.53 -11.37	30.85 -0.57 -11.66	29.91 -0.49 -10.74	25.06 -0.50 -9.33	13.10 -0.52 -3.01	10.31 -0.21 -0.65
HUNTLEY___67 23561	6.87 -0.12 -1.84	6.69 -0.14 -1.66	5.95 -0.12 -1.41	5.95 -0.13 -1.39	6.51 -0.12 -1.46	6.79 -0.10 -1.72	14.05 -0.30 -1.14	49.28 -0.26 -36.06	68.65 -0.41 -53.43	69.88 -0.35 -54.20	82.19 -0.33 -65.19	68.43 -0.32 -52.95	56.05 -0.28 -42.53	43.46 -0.28 -31.61	41.43 -0.28 -29.69	27.17 -0.39 -16.94	44.41 -0.38 -32.61	38.26 -0.48 -26.14	73.92 -0.57 -54.91	76.09 -0.61 -56.93	73.90 -0.53 -54.76	62.85 -0.52 -47.15	22.66 -0.55 -12.60	10.24 -0.29 -0.67
HUNTLEY___68 23562	6.87 -0.12 -1.84	6.69 -0.14 -1.66	5.95 -0.12 -1.41	5.95 -0.13 -1.39	6.51 -0.12 -1.46	6.79 -0.10 -1.72	14.05 -0.30 -1.14	49.28 -0.26 -36.06	68.65 -0.41 -53.43	69.88 -0.35 -54.20	82.19 -0.33 -65.19	68.43 -0.32 -52.95	56.05 -0.28 -42.53	43.46 -0.28 -31.61	41.43 -0.28 -29.69	27.17 -0.39 -16.94	44.41 -0.38 -32.61	38.26 -0.48 -26.14	73.92 -0.57 -54.91	76.09 -0.61 -56.93	73.90 -0.53 -54.76	62.85 -0.52 -47.15	22.66 -0.55 -12.60	10.24 -0.29 -0.67
HYLAND___LFGE 323620	7.26 0.13 -1.98	7.06 0.11 -1.79	6.26 0.09 -1.52	6.28 0.09 -1.49	6.92 0.18 -1.57	7.26 0.24 -1.85	15.15 0.71 -1.23	19.98 0.69 -5.82	23.88 0.67 -7.58	24.15 0.67 -7.44	26.93 0.81 -8.78	23.69 0.66 -7.24	20.08 0.54 -5.75	17.06 0.46 -4.47	16.61 0.44 -4.15	13.62 0.28 -2.72	17.32 0.43 -4.72	17.57 0.42 -4.56	27.94 0.82 -7.54	28.30 0.87 -7.66	27.34 0.89 -6.79	22.72 0.53 -5.95	13.05 0.22 -2.21	10.77 0.20 -0.72
INDECK___CORINTH 23802	22.24 0.23 -16.86	20.58 0.22 -15.20	17.75 0.20 -12.89	17.59 0.21 -12.69	18.73 0.23 -13.33	21.15 0.24 -15.73	24.33 0.66 -10.46	28.23 0.73 -14.03	27.40 0.92 -10.85	25.63 0.88 -8.71	27.01 0.95 -8.72	24.83 0.93 -8.11	20.48 0.77 -5.92	19.11 0.68 -6.31	18.12 0.65 -5.45	17.66 0.56 -6.47	20.28 0.64 -7.46	25.05 0.68 -11.77	29.99 1.19 -9.22	28.22 1.13 -7.32	22.34 1.16 -1.51	19.46 0.91 -2.33	17.81 0.50 -6.70	16.35 0.39 -6.10
INDECK___ILION 23567	4.96 0.12 0.31	5.02 0.13 0.28	4.53 0.12 0.24	4.58 0.12 0.23	5.05 0.13 0.25	5.01 0.12 0.29	13.36 0.34 0.19	13.59 0.38 0.27	15.86 0.44 0.21	16.32 0.45 0.16	17.67 0.50 0.17	16.08 0.44 0.16	14.05 0.37 0.11	12.32 0.31 0.12	12.22 0.31 0.10	10.77 0.28 0.12	12.36 0.33 0.14	12.74 0.35 0.21	19.98 0.57 0.16	20.25 0.61 0.14	20.25 0.61 0.03	16.67 0.49 0.04	10.79 0.31 0.13	10.02 0.28 0.12
INDECK___OLEAN 23982	7.28 -0.01 -2.14	7.07 -0.03 -1.93	6.28 -0.01 -1.64	6.28 -0.02 -1.61	6.86 -0.01 -1.69	7.18 0.01 -2.00	14.60 0.07 -1.33	27.93 0.19 -14.26	35.97 0.08 -20.26	36.30 -0.08 -20.34	41.57 -0.09 -24.33	35.61 -0.03 -19.85	29.69 0.00 -15.89	24.08 -0.02 -11.98	23.19 -0.04 -11.21	17.14 -0.17 -6.69	24.49 -0.13 -12.44	23.40 -0.20 -11.00	40.54 -0.35 -21.32	41.35 -0.40 -21.97	40.15 -0.18 -20.66	34.12 0.02 -17.87	15.70 -0.19 -5.28	10.57 -0.07 -0.77

INDECK___OSWEGO 23783	5.88 -0.11 -0.84	5.81 -0.11 -0.75	5.20 -0.10 -0.64	5.22 -0.10 -0.63	5.73 -0.10 -0.66	5.86 -0.10 -0.78	13.53 -0.20 -0.52	13.93 -0.24 -0.70	15.84 -0.33 -0.54	16.12 -0.34 -0.43	17.40 -0.36 -0.43	15.88 -0.32 -0.40	13.79 -0.29 -0.29	12.20 -0.24 -0.31	12.05 -0.24 -0.27	10.70 -0.24 -0.32	12.28 -0.27 -0.37	12.85 -0.29 -0.55	19.55 -0.45 -0.42	19.72 -0.42 -0.36	19.33 -0.41 -0.08	15.97 -0.37 -0.12	10.72 -0.22 -0.33	9.95 -0.21 -0.30
INDECK___YERKES 23781	6.86 -0.09 -1.81	6.68 -0.11 -1.63	5.95 -0.09 -1.38	5.95 -0.10 -1.36	6.51 -0.08 -1.43	6.79 -0.07 -1.68	14.11 -0.22 -1.12	21.15 -0.19 -7.86	26.10 -0.31 -10.78	26.52 -0.24 -10.73	29.91 -0.19 -12.76	26.04 -0.21 -10.46	21.95 -0.19 -8.35	18.28 -0.22 -6.37	17.74 -0.22 -5.94	13.96 -0.34 -3.68	18.47 -0.36 -6.66	17.08 -0.48 -4.96	30.41 -0.53 -11.37	30.85 -0.57 -11.66	29.91 -0.49 -10.74	25.06 -0.50 -9.33	13.10 -0.52 -3.01	10.31 -0.21 -0.65
INDIAN POINT_GT_1 24139	18.77 0.59 -13.03	17.48 0.58 -11.74	15.13 0.52 -9.96	15.01 0.52 -9.80	16.05 0.58 -10.30	17.92 0.59 -12.15	22.95 1.66 -8.08	26.10 1.79 -10.83	26.13 2.13 -8.38	25.81 2.21 -7.56	26.46 2.39 -6.73	24.18 2.13 -6.26	20.25 1.89 -4.57	18.64 1.65 -4.87	17.86 1.63 -4.21	17.04 1.42 -5.00	19.60 1.67 -5.76	28.67 1.73 -14.35	33.95 2.66 -11.72	28.11 2.69 -5.65	23.49 2.65 -1.17	20.23 2.21 -1.80	17.06 1.27 -5.17	15.72 1.15 -4.71
INDIAN POINT_GT_2 23659	18.77 0.59 -13.03	17.48 0.58 -11.74	15.13 0.52 -9.96	15.01 0.52 -9.80	16.05 0.58 -10.30	17.92 0.59 -12.15	22.95 1.66 -8.08	26.10 1.79 -10.83	26.13 2.13 -8.38	25.81 2.21 -7.56	26.46 2.39 -6.73	24.18 2.13 -6.26	20.25 1.89 -4.57	18.64 1.65 -4.87	17.86 1.63 -4.21	17.04 1.42 -5.00	19.60 1.67 -5.76	28.67 1.73 -14.35	33.95 2.66 -11.72	28.11 2.69 -5.65	23.49 2.65 -1.17	20.23 2.21 -1.80	17.06 1.27 -5.17	15.72 1.15 -4.71
INDIAN POINT_GT_3 24019	18.77 0.59 -13.03	17.48 0.58 -11.74	15.13 0.52 -9.96	15.01 0.52 -9.80	16.05 0.58 -10.30	17.92 0.59 -12.15	22.95 1.66 -8.08	26.10 1.79 -10.83	26.13 2.13 -8.38	25.81 2.21 -7.56	26.46 2.39 -6.73	24.18 2.13 -6.26	20.25 1.89 -4.57	18.64 1.65 -4.87	17.86 1.63 -4.21	17.04 1.42 -5.00	19.60 1.67 -5.76	28.67 1.73 -14.35	33.95 2.66 -11.72	28.11 2.69 -5.65	23.49 2.65 -1.17	20.23 2.21 -1.80	17.06 1.27 -5.17	15.72 1.15 -4.71
INDIAN POINT___2 23530	18.82 0.61 -13.05	17.52 0.59 -11.76	15.16 0.53 -9.98	15.04 0.53 -9.82	16.08 0.59 -10.32	17.97 0.62 -12.18	23.01 1.70 -8.09	26.18 1.85 -10.85	26.23 2.20 -8.39	25.90 2.29 -7.57	26.56 2.48 -6.75	24.27 2.21 -6.27	20.33 1.96 -4.58	18.71 1.71 -4.88	17.93 1.69 -4.22	17.10 1.48 -5.01	19.68 1.73 -5.77	28.73 1.79 -14.35	34.03 2.74 -11.72	28.23 2.79 -5.67	23.61 2.77 -1.17	20.32 2.29 -1.80	17.12 1.33 -5.18	15.79 1.21 -4.72
INDIAN POINT___3 23531	18.64 0.57 -12.92	17.37 0.56 -11.64	15.03 0.50 -9.88	14.91 0.50 -9.72	15.94 0.56 -10.21	17.81 0.58 -12.05	22.83 1.61 -8.01	25.95 1.73 -10.74	25.98 2.05 -8.31	25.65 2.13 -7.49	26.32 2.31 -6.68	24.07 2.07 -6.21	20.16 1.83 -4.53	18.54 1.59 -4.83	17.77 1.57 -4.18	16.96 1.38 -4.95	19.51 1.62 -5.71	28.41 1.66 -14.15	33.65 2.53 -11.55	27.95 2.57 -5.61	23.40 2.58 -1.16	20.15 2.14 -1.78	16.97 1.23 -5.13	15.66 1.13 -4.67
IP CORINTH___1 23988	22.27 0.26 -16.86	20.61 0.25 -15.20	17.78 0.23 -12.89	17.62 0.24 -12.69	18.76 0.26 -13.33	21.18 0.27 -15.73	24.41 0.74 -10.46	28.32 0.81 -14.03	27.49 1.02 -10.85	25.73 0.98 -8.71	27.11 1.06 -8.72	24.92 1.03 -8.11	20.57 0.86 -5.92	19.18 0.75 -6.31	18.19 0.72 -5.45	17.72 0.63 -6.47	20.36 0.72 -7.46	25.13 0.76 -11.77	30.10 1.31 -9.22	28.34 1.25 -7.32	22.46 1.28 -1.51	19.56 1.01 -2.33	17.87 0.56 -6.70	16.40 0.44 -6.10
IP___TICONDEROGA 23804	22.05 0.61 -16.29	20.44 0.59 -14.68	17.66 0.55 -12.45	17.50 0.55 -12.25	18.64 0.59 -12.88	20.98 0.61 -15.20	24.99 1.68 -10.10	28.77 1.74 -13.55	28.23 2.13 -10.48	26.74 2.20 -8.51	28.12 2.36 -8.43	25.85 2.23 -7.83	21.41 1.90 -5.72	19.88 1.66 -6.09	18.93 1.65 -5.27	18.30 1.42 -6.25	21.03 1.64 -7.21	26.27 1.71 -11.97	31.74 2.74 -9.42	29.53 2.69 -7.07	23.86 2.73 -1.46	20.68 2.21 -2.25	18.35 1.26 -6.47	16.87 1.11 -5.89
ISLIP_RES_REC 323679	19.11 0.90 -13.06	17.84 0.90 -11.77	15.44 0.80 -9.99	15.33 0.81 -9.83	16.41 0.92 -10.33	18.36 0.97 -12.21	27.36 2.68 -11.47	27.20 2.79 -10.93	27.14 3.11 -8.39	26.85 3.24 -7.57	27.57 3.48 -6.75	25.22 3.14 -6.29	21.19 2.83 -4.58	19.44 2.44 -4.88	18.62 2.39 -4.22	17.86 2.16 -5.09	20.76 2.45 -6.13	29.56 2.62 -14.35	36.29 4.21 -12.50	30.78 4.29 -6.72	28.25 4.17 -4.42	22.92 3.38 -3.32	17.68 1.89 -5.19	16.23 1.65 -4.72
JARVIS____ 23743	4.87 0.03 0.31	4.92 0.04 0.28	4.45 0.03 0.24	4.49 0.03 0.23	4.96 0.04 0.25	4.92 0.04 0.29	13.12 0.11 0.19	13.33 0.12 0.27	15.56 0.14 0.21	16.01 0.14 0.16	17.34 0.17 0.17	15.79 0.16 0.16	13.82 0.14 0.11	12.11 0.11 0.12	12.02 0.11 0.10	10.58 0.08 0.12	12.14 0.11 0.14	12.50 0.11 0.21	19.60 0.20 0.16	19.85 0.22 0.14	19.85 0.22 0.03	16.34 0.16 0.04	10.58 0.10 0.13	9.83 0.09 0.12
JENNISON___1 23625	10.29 0.27 -4.87	9.85 0.29 -4.39	8.64 0.26 -3.72	8.62 0.26 -3.66	9.32 0.30 -3.85	10.01 0.29 -4.54	17.12 0.89 -3.02	19.71 1.01 -5.22	21.69 1.16 -4.91	21.54 1.17 -4.34	23.37 1.33 -4.70	21.09 1.18 -4.11	17.96 1.03 -3.13	15.91 0.91 -2.87	15.48 0.90 -2.56	13.76 0.72 -2.42	16.30 0.89 -3.23	17.98 0.93 -4.45	25.70 1.51 -4.62	25.43 1.60 -4.06	23.55 1.55 -2.33	19.71 1.18 -2.29	13.61 0.66 -2.34	12.20 0.58 -1.76
JENNISON___2 23626	10.29 0.27 -4.87	9.85 0.29 -4.39	8.64 0.26 -3.72	8.62 0.26 -3.66	9.32 0.30 -3.85	10.01 0.29 -4.54	17.12 0.89 -3.02	19.71 1.01 -5.22	21.69 1.16 -4.91	21.54 1.17 -4.34	23.37 1.33 -4.70	21.09 1.18 -4.11	17.96 1.03 -3.13	15.91 0.91 -2.87	15.48 0.90 -2.56	13.76 0.72 -2.42	16.30 0.89 -3.23	17.98 0.93 -4.45	25.70 1.51 -4.62	25.43 1.60 -4.06	23.55 1.55 -2.33	19.71 1.18 -2.29	13.61 0.66 -2.34	12.20 0.58 -1.76
KEDC PORT_JEFF_GT2 24210	19.04 0.82 -13.06	17.76 0.83 -11.77	15.37 0.73 -9.99	15.27 0.75 -9.83	16.34 0.84 -10.33	18.28 0.89 -12.21	27.14 2.44 -11.49	26.95 2.53 -10.93	26.82 2.80 -8.39	26.53 2.92 -7.57	27.25 3.17 -6.75	24.94 2.86 -6.29	20.93 2.56 -4.58	19.22 2.22 -4.88	18.39 2.16 -4.22	17.65 1.95 -5.08	20.49 2.22 -6.09	29.32 2.38 -14.35	35.83 3.84 -12.42	30.30 3.92 -6.61	27.78 3.82 -4.30	22.61 3.08 -3.30	17.53 1.73 -5.19	16.09 1.51 -4.72
KEDC PORT_JEFF_GT3 24211	19.04 0.82 -13.06	17.76 0.83 -11.77	15.37 0.73 -9.99	15.27 0.75 -9.83	16.34 0.84 -10.33	18.28 0.89 -12.21	27.14 2.44 -11.49	26.95 2.53 -10.93	26.82 2.80 -8.39	26.53 2.92 -7.57	27.25 3.17 -6.75	24.94 2.86 -6.29	20.93 2.56 -4.58	19.22 2.22 -4.88	18.39 2.16 -4.22	17.65 1.95 -5.08	20.49 2.22 -6.09	29.32 2.38 -14.35	35.83 3.84 -12.42	30.30 3.92 -6.61	27.78 3.82 -4.30	22.61 3.08 -3.30	17.53 1.73 -5.19	16.09 1.51 -4.72

KEDC_GLWD_GT4 24219	18.88 0.67 -13.06	17.59 0.66 -11.77	15.22 0.59 -9.98	15.11 0.59 -9.82	16.16 0.66 -10.32	18.07 0.70 -12.19	25.15 1.95 -9.98	26.48 2.10 -10.89	26.43 2.41 -8.39	26.14 2.53 -7.57	26.87 2.79 -6.75	24.66 2.51 -6.36	20.60 2.22 -4.59	18.93 1.92 -4.89	18.13 1.89 -4.23	17.62 1.67 -5.33	21.27 1.91 -7.18	28.98 2.01 -14.37	37.35 2.99 -14.79	32.55 3.04 -9.73	29.75 3.09 -7.00	22.26 2.60 -3.44	17.26 1.46 -5.19	15.88 1.30 -4.72
KEDC_GLWD_GT5 24220	18.88 0.67 -13.06	17.59 0.66 -11.77	15.22 0.59 -9.98	15.11 0.59 -9.82	16.16 0.66 -10.32	18.07 0.70 -12.19	25.15 1.95 -9.98	26.48 2.10 -10.89	26.43 2.41 -8.39	26.14 2.53 -7.57	26.87 2.79 -6.75	24.66 2.51 -6.36	20.60 2.22 -4.59	18.93 1.92 -4.89	18.13 1.89 -4.23	17.62 1.67 -5.33	21.27 1.91 -7.18	28.98 2.01 -14.37	37.35 2.99 -14.79	32.55 3.04 -9.73	29.75 3.09 -7.00	22.26 2.60 -3.44	17.26 1.46 -5.19	15.88 1.30 -4.72
KENSICO____ 23655	18.80 0.61 -13.04	17.50 0.59 -11.75	15.15 0.53 -9.97	15.03 0.53 -9.81	16.07 0.59 -10.31	17.96 0.62 -12.17	23.00 1.70 -8.09	26.14 1.82 -10.84	26.19 2.17 -8.38	25.88 2.28 -7.57	26.53 2.46 -6.74	24.25 2.19 -6.27	20.31 1.94 -4.58	18.70 1.70 -4.88	17.91 1.68 -4.21	17.09 1.47 -5.00	19.66 1.72 -5.77	28.72 1.78 -14.35	34.01 2.72 -11.72	28.20 2.77 -5.66	23.59 2.75 -1.17	20.30 2.27 -1.80	17.10 1.32 -5.18	15.78 1.20 -4.71
KIAC_JFK_GT1 23816	18.78 0.58 -13.06	17.48 0.55 -11.76	15.11 0.49 -9.97	15.00 0.49 -9.82	16.04 0.55 -10.32	17.94 0.58 -12.18	22.93 1.62 -8.10	26.14 1.81 -10.85	26.23 2.20 -8.39	25.88 2.28 -7.57	26.51 2.43 -6.75	24.24 2.18 -6.27	20.32 1.94 -4.58	18.69 1.68 -4.88	17.89 1.66 -4.22	17.08 1.46 -5.01	19.67 1.72 -5.77	28.69 1.75 -14.35	33.99 2.70 -11.72	28.19 2.75 -5.67	23.55 2.71 -1.17	20.25 2.22 -1.80	17.09 1.29 -5.18	15.79 1.21 -4.72
KIAC_JFK_GT2 23817	18.78 0.58 -13.06	17.48 0.55 -11.76	15.11 0.49 -9.97	15.00 0.49 -9.82	16.04 0.55 -10.32	17.94 0.58 -12.18	22.93 1.62 -8.10	26.14 1.81 -10.85	26.23 2.20 -8.39	25.88 2.28 -7.57	26.51 2.43 -6.75	24.24 2.18 -6.27	20.32 1.94 -4.58	18.69 1.68 -4.88	17.89 1.66 -4.22	17.08 1.46 -5.01	19.67 1.72 -5.77	28.69 1.75 -14.35	33.99 2.70 -11.72	28.19 2.75 -5.67	23.55 2.71 -1.17	20.25 2.22 -1.80	17.09 1.29 -5.18	15.79 1.21 -4.72
KINTIGH____ 23543	6.51 -0.20 -1.55	6.36 -0.21 -1.40	5.66 -0.18 -1.19	5.67 -0.19 -1.17	6.22 -0.18 -1.23	6.47 -0.16 -1.45	13.71 -0.46 -0.96	9.64 -0.44 3.39	8.92 -0.63 6.09	8.99 -0.61 6.43	8.82 -0.61 7.91	8.91 -0.57 6.32	8.14 -0.51 5.14	8.04 -0.47 3.61	8.10 -0.47 3.44	8.49 -0.53 1.61	8.02 -0.54 3.63	9.68 -0.62 2.30	12.12 -0.82 6.63	11.88 -0.85 7.04	11.54 -0.77 7.36	9.29 -0.71 6.23	8.97 -0.63 1.01	10.01 -0.41 -0.56
LEDERLE____ 23769	18.40 0.65 -12.60	17.16 0.64 -11.35	14.86 0.58 -9.63	14.75 0.58 -9.48	15.77 0.64 -9.96	17.60 0.67 -11.76	22.86 1.84 -7.81	25.91 1.95 -10.47	26.03 2.30 -8.10	25.67 2.37 -7.27	26.43 2.58 -6.51	24.15 2.31 -6.05	20.25 2.04 -4.42	18.62 1.78 -4.71	17.86 1.77 -4.07	16.99 1.54 -4.83	19.55 1.80 -5.57	28.04 1.86 -13.58	33.47 2.82 -11.08	28.09 2.85 -5.47	23.69 2.89 -1.13	20.35 2.39 -1.74	17.00 1.39 -5.00	15.70 1.28 -4.55
LINDEN COGEN____ 23786	17.92 0.60 -12.17	14.60 0.58 -8.86	13.44 0.52 -8.27	13.24 0.52 -8.03	14.73 0.58 -8.98	17.99 0.63 -12.18	23.04 1.73 -8.10	19.65 1.89 -4.28	20.42 2.28 -2.51	21.43 2.37 -3.02	21.97 2.58 -2.05	20.81 2.31 -2.71	19.86 2.06 -4.01	17.77 1.78 -3.86	17.27 1.75 -3.50	16.59 1.54 -4.43	18.71 1.80 -4.73	25.02 1.84 -10.59	23.51 2.82 -1.12	23.40 2.85 -0.78	18.73 2.85 3.79	16.82 2.34 1.74	15.47 1.35 -3.51	15.83 1.25 -4.72
LIPA_MISC_IPP 23656	19.02 0.80 -13.06	17.75 0.81 -11.77	15.36 0.72 -9.99	15.26 0.74 -9.83	16.33 0.83 -10.33	18.26 0.87 -12.21	27.10 2.39 -11.50	26.87 2.45 -10.93	26.73 2.70 -8.39	26.41 2.80 -7.57	27.11 3.03 -6.75	24.81 2.73 -6.29	20.84 2.47 -4.58	19.14 2.13 -4.88	18.32 2.09 -4.22	17.59 1.89 -5.07	20.40 2.14 -6.08	29.23 2.29 -14.35	35.67 3.70 -12.40	30.14 3.80 -6.58	27.61 3.68 -4.27	22.49 2.97 -3.30	17.46 1.67 -5.19	16.04 1.46 -4.72
LISF____SOLAR 323691	19.03 0.81 -13.06	17.76 0.83 -11.77	15.38 0.74 -9.99	15.27 0.75 -9.83	16.34 0.84 -10.33	18.28 0.88 -12.21	27.14 2.43 -11.49	26.91 2.49 -10.93	26.76 2.73 -8.39	26.46 2.85 -7.57	27.15 3.07 -6.75	24.84 2.76 -6.29	20.86 2.50 -4.58	19.16 2.16 -4.88	18.35 2.12 -4.22	17.61 1.91 -5.08	20.43 2.17 -6.08	29.27 2.33 -14.35	35.73 3.76 -12.40	30.21 3.86 -6.59	27.68 3.74 -4.28	22.54 3.02 -3.30	17.48 1.69 -5.19	16.06 1.48 -4.72
LITTLE FALLS____HYD 24013	5.09 0.25 0.31	5.14 0.25 0.28	4.65 0.23 0.24	4.69 0.23 0.23	5.18 0.25 0.25	5.13 0.24 0.29	13.67 0.65 0.19	13.91 0.70 0.27	16.23 0.81 0.21	16.70 0.83 0.16	18.07 0.90 0.17	16.44 0.80 0.16	14.34 0.66 0.11	12.57 0.57 0.12	12.48 0.56 0.10	11.01 0.51 0.12	12.64 0.61 0.14	13.03 0.64 0.21	20.46 1.06 0.16	20.72 1.09 0.14	20.74 1.10 0.03	17.09 0.91 0.04	11.07 0.58 0.13	10.28 0.53 0.12
LI_NEWBRDGE____DRP 323616	18.89 0.68 -13.07	17.61 0.67 -11.77	15.24 0.60 -9.99	15.12 0.60 -9.83	16.18 0.68 -10.33	18.12 0.72 -12.22	26.87 2.02 -11.64	26.56 2.14 -10.94	26.40 2.37 -8.39	26.14 2.53 -7.57	26.89 2.81 -6.75	24.59 2.53 -6.27	20.60 2.23 -4.57	18.93 1.93 -4.87	18.12 1.89 -4.21	17.33 1.69 -5.02	19.92 1.89 -5.86	28.98 2.04 -14.34	34.65 3.17 -11.91	28.91 3.20 -5.93	26.46 3.19 -3.61	22.06 2.63 -3.20	17.27 1.47 -5.19	15.85 1.27 -4.72
LONG_LAKE_PHOENIX 24014	5.95 -0.07 -0.87	5.88 -0.07 -0.78	5.25 -0.07 -0.67	5.28 -0.07 -0.65	5.79 -0.07 -0.69	5.93 -0.06 -0.81	13.66 -0.09 -0.54	14.07 -0.13 -0.72	15.99 -0.20 -0.56	16.27 -0.21 -0.44	17.57 -0.21 -0.45	16.00 -0.21 -0.42	13.92 -0.18 -0.31	12.30 -0.14 -0.33	12.15 -0.14 -0.28	10.80 -0.16 -0.33	12.39 -0.17 -0.38	12.98 -0.19 -0.57	19.72 -0.29 -0.44	19.89 -0.26 -0.38	19.49 -0.26 -0.08	16.10 -0.24 -0.12	10.82 -0.14 -0.35	10.05 -0.13 -0.31
LOVETT____3 23632	18.32 0.53 -12.65	17.07 0.51 -11.39	14.78 0.46 -9.67	14.67 0.46 -9.51	15.68 0.51 -10.00	17.51 0.53 -11.80	22.54 1.49 -7.84	25.58 1.59 -10.51	25.65 1.89 -8.13	25.28 1.96 -7.30	25.98 2.11 -6.54	23.78 1.91 -6.08	19.94 1.71 -4.44	18.33 1.48 -4.73	17.57 1.47 -4.09	16.76 1.28 -4.85	19.26 1.50 -5.59	27.79 1.54 -13.65	33.02 2.31 -11.14	27.61 2.35 -5.49	23.20 2.40 -1.13	19.95 1.98 -1.75	16.78 1.15 -5.02	15.47 1.04 -4.57
LOVETT____4 23642	18.40 0.60 -12.65	17.15 0.58 -11.40	14.85 0.52 -9.67	14.73 0.52 -9.52	15.75 0.58 -10.00	17.58 0.61 -11.80	22.73 1.68 -7.85	25.78 1.78 -10.52	25.87 2.11 -8.13	25.51 2.18 -7.30	26.25 2.37 -6.54	24.00 2.13 -6.08	20.12 1.89 -4.44	18.49 1.64 -4.73	17.73 1.62 -4.09	16.90 1.42 -4.85	19.43 1.66 -5.59	27.97 1.71 -13.66	33.30 2.58 -11.15	27.89 2.63 -5.49	23.46 2.65 -1.13	20.18 2.21 -1.75	16.91 1.27 -5.02	15.61 1.17 -4.57

LOVETT___5 23593	18.40 0.60 -12.65	17.15 0.58 -11.40	14.85 0.52 -9.67	14.73 0.52 -9.52	15.75 0.58 -10.00	17.58 0.61 -11.80	22.73 1.68 -7.85	25.78 1.78 -10.52	25.87 2.11 -8.13	25.51 2.18 -7.30	26.25 2.37 -6.54	24.00 2.13 -6.08	20.12 1.89 -4.44	18.49 1.64 -4.73	17.73 1.62 -4.09	16.90 1.42 -4.85	19.43 1.66 -5.59	27.97 1.71 -13.66	33.30 2.58 -11.15	27.89 2.63 -5.49	23.46 2.65 -1.13	20.18 2.21 -1.75	16.91 1.27 -5.02	15.61 1.17 -4.57
LOWER RAQUET___HYD 24057	4.73 -0.42 0.00	4.75 -0.41 0.00	4.28 -0.38 0.00	4.32 -0.38 0.00	4.74 -0.43 0.00	4.75 -0.43 0.00	11.92 -1.29 0.00	12.28 -1.20 0.00	14.29 -1.34 0.00	14.62 -1.41 0.00	15.79 -1.54 0.00	14.38 -1.41 0.00	12.55 -1.24 0.00	11.05 -1.08 0.00	10.95 -1.07 0.00	9.72 -0.90 0.00	11.14 -1.04 0.00	11.58 -1.02 0.00	17.99 -1.58 0.00	17.93 -1.84 0.00	17.86 -1.81 0.00	14.85 -1.38 0.00	9.74 -0.87 0.00	9.01 -0.85 0.00
LOWER___HUDSON 24059	22.17 0.36 -16.66	20.52 0.35 -15.01	17.71 0.32 -12.74	17.55 0.32 -12.53	18.69 0.35 -13.17	21.08 0.36 -15.54	24.43 0.89 -10.33	28.27 0.93 -13.86	27.50 1.16 -10.72	25.80 1.17 -8.60	27.22 1.26 -8.62	24.99 1.18 -8.01	20.66 1.02 -5.85	19.25 0.90 -6.23	18.29 0.89 -5.39	17.78 0.77 -6.39	20.44 0.89 -7.37	25.06 0.92 -11.54	30.09 1.49 -9.03	28.47 1.46 -7.24	22.64 1.48 -1.50	19.73 1.20 -2.30	18.00 0.76 -6.62	16.54 0.65 -6.03
LWR___OSWEGATCHIE_HYD 23850	4.84 -0.31 0.00	4.87 -0.30 0.00	4.38 -0.27 0.00	4.43 -0.27 0.00	4.87 -0.31 0.00	4.87 -0.31 0.00	12.34 -0.87 0.00	12.71 -0.77 0.00	14.75 -0.87 0.00	15.12 -0.91 0.00	16.36 -0.97 0.00	14.89 -0.90 0.00	12.98 -0.81 0.00	11.42 -0.70 0.00	11.32 -0.70 0.00	10.01 -0.62 0.00	11.50 -0.68 0.00	11.93 -0.67 0.00	18.59 -0.98 0.00	18.68 -1.09 0.00	18.55 -1.12 0.00	15.32 -0.91 0.00	10.02 -0.59 0.00	9.27 -0.59 0.00
LYONS_FALL_HYD 23570	5.09 -0.06 0.00	5.12 -0.04 0.00	4.61 -0.04 0.00	4.66 -0.04 0.00	5.13 -0.04 0.00	5.13 -0.05 0.00	13.12 -0.09 0.00	13.47 -0.01 0.00	15.61 -0.02 0.00	16.02 -0.02 0.00	17.37 0.03 0.00	15.81 0.02 0.00	13.78 -0.01 0.00	12.10 -0.02 0.00	11.99 -0.02 0.00	10.56 -0.06 0.00	12.15 -0.02 0.00	12.58 -0.01 0.00	19.65 0.08 0.00	19.87 0.10 0.00	19.69 0.02 0.00	16.20 -0.03 0.00	10.55 -0.06 0.00	9.79 -0.07 0.00
MADISON___COUNTY_LFGE 323628	5.55 0.07 -0.33	5.55 0.08 -0.30	4.98 0.07 -0.25	5.02 0.07 -0.25	5.52 0.09 -0.26	5.57 0.08 -0.31	13.72 0.30 -0.21	14.10 0.35 -0.27	16.23 0.39 -0.21	16.58 0.38 -0.17	17.97 0.47 -0.17	16.36 0.41 -0.16	14.25 0.34 -0.11	12.55 0.30 -0.12	12.42 0.30 -0.10	10.96 0.21 -0.12	12.60 0.28 -0.14	13.10 0.29 -0.21	20.24 0.51 -0.16	20.47 0.55 -0.14	20.21 0.51 -0.03	16.63 0.36 -0.04	10.93 0.19 -0.13	10.13 0.16 -0.12
MAPLE_RIDGE_WT_1 323574	4.30 -0.16 0.69	4.38 -0.16 0.62	3.99 -0.14 0.53	4.03 -0.14 0.52	4.46 -0.16 0.55	4.37 -0.16 0.65	12.36 -0.42 0.43	12.44 -0.38 0.66	14.71 -0.41 0.51	15.23 -0.40 0.40	16.52 -0.40 0.41	15.05 -0.36 0.38	13.18 -0.33 0.28	11.54 -0.29 0.30	11.47 -0.29 0.26	10.08 -0.23 0.30	11.58 -0.24 0.35	11.85 -0.23 0.52	18.84 -0.33 0.40	19.11 -0.32 0.34	19.32 -0.28 0.07	15.92 -0.19 0.11	10.18 -0.12 0.32	9.47 -0.10 0.29
MAPLE_RIDGE_WT_2 323611	4.30 -0.16 0.69	4.38 -0.16 0.62	3.99 -0.14 0.53	4.03 -0.14 0.52	4.46 -0.16 0.55	4.37 -0.16 0.65	12.36 -0.42 0.43	12.44 -0.38 0.66	14.71 -0.41 0.51	15.23 -0.40 0.40	16.52 -0.40 0.41	15.05 -0.36 0.38	13.18 -0.33 0.28	11.54 -0.29 0.30	11.47 -0.29 0.26	10.08 -0.23 0.30	11.58 -0.24 0.35	11.85 -0.23 0.52	18.84 -0.33 0.40	19.11 -0.32 0.34	19.32 -0.28 0.07	15.92 -0.19 0.11	10.18 -0.12 0.32	9.47 -0.10 0.29
MARBLE_RIVER_WT_PWR 323696	4.91 -0.24 0.00	4.91 -0.25 0.00	4.42 -0.24 0.00	4.46 -0.23 0.00	4.89 -0.28 0.00	4.90 -0.28 0.00	12.30 -0.91 0.00	12.59 -0.89 0.00	14.63 -1.00 0.00	14.97 -1.06 0.00	16.14 -1.20 0.00	14.72 -1.07 0.00	12.85 -0.94 0.00	11.34 -0.79 0.00	11.25 -0.77 0.00	10.03 -0.59 0.00	11.50 -0.68 0.00	11.95 -0.64 0.00	18.59 -0.98 0.00	18.74 -1.03 0.00	18.62 -1.04 0.00	15.40 -0.83 0.00	10.12 -0.49 0.00	9.45 -0.41 0.00
MARSH_HILL_WT_PWR 323713	7.65 0.11 -2.40	7.42 0.09 -2.16	6.57 0.08 -1.83	6.58 0.08 -1.80	7.18 0.12 -1.89	7.56 0.14 -2.24	15.17 0.47 -1.49	21.89 0.53 -7.88	26.60 0.52 -10.46	26.89 0.55 -10.31	30.17 0.64 -12.20	26.38 0.55 -10.04	22.19 0.41 -7.99	18.67 0.38 -6.17	18.15 0.40 -5.74	14.56 0.24 -3.69	18.99 0.33 -6.49	19.22 0.28 -6.34	30.50 0.49 -10.44	30.92 0.51 -10.63	29.78 0.57 -9.54	24.94 0.37 -8.34	13.65 0.07 -2.97	10.87 0.15 -0.87
MG INDUSTRY___DRP 24185	21.44 0.32 -15.98	19.88 0.32 -14.39	17.15 0.29 -12.21	17.00 0.29 -12.02	18.12 0.33 -12.63	20.41 0.33 -14.90	23.87 0.75 -9.91	27.57 0.80 -13.29	26.90 0.99 -10.28	25.22 0.99 -8.19	26.69 1.09 -8.27	24.47 1.00 -7.68	20.27 0.87 -5.61	18.87 0.76 -5.98	17.94 0.76 -5.17	17.40 0.65 -6.13	20.00 0.76 -7.07	24.11 0.78 -10.73	29.15 1.21 -8.36	27.94 1.23 -6.94	22.32 1.22 -1.43	19.46 1.02 -2.21	17.64 0.68 -6.35	16.25 0.61 -5.78
MID___OSWEGATCHIE_HYD 23849	4.84 -0.31 0.00	4.87 -0.30 0.00	4.38 -0.27 0.00	4.43 -0.27 0.00	4.87 -0.31 0.00	4.87 -0.31 0.00	12.34 -0.87 0.00	12.71 -0.77 0.00	14.75 -0.87 0.00	15.12 -0.91 0.00	16.36 -0.97 0.00	14.89 -0.90 0.00	12.98 -0.81 0.00	11.42 -0.70 0.00	11.32 -0.70 0.00	10.01 -0.62 0.00	11.50 -0.68 0.00	11.93 -0.67 0.00	18.59 -0.98 0.00	18.68 -1.09 0.00	18.55 -1.12 0.00	15.32 -0.91 0.00	10.02 -0.59 0.00	9.27 -0.59 0.00
MID___RAQUETTE_HYD 23851	4.73 -0.42 0.00	4.75 -0.41 0.00	4.28 -0.38 0.00	4.32 -0.38 0.00	4.74 -0.43 0.00	4.75 -0.43 0.00	11.92 -1.29 0.00	12.28 -1.20 0.00	14.29 -1.34 0.00	14.62 -1.41 0.00	15.79 -1.54 0.00	14.38 -1.41 0.00	12.55 -1.24 0.00	11.05 -1.08 0.00	10.95 -1.07 0.00	9.72 -0.90 0.00	11.14 -1.04 0.00	11.58 -1.02 0.00	17.99 -1.58 0.00	17.93 -1.84 0.00	17.86 -1.81 0.00	14.85 -1.38 0.00	9.74 -0.87 0.00	9.01 -0.85 0.00
MILLIKEN___1 23584	7.37 0.10 -2.12	7.18 0.10 -1.91	6.36 0.09 -1.62	6.38 0.09 -1.59	6.96 0.11 -1.67	7.22 0.07 -1.97	14.81 0.29 -1.31	16.44 0.30 -2.67	18.75 0.39 -2.73	18.89 0.38 -2.48	20.56 0.45 -2.78	18.55 0.38 -2.38	15.98 0.34 -1.84	14.03 0.30 -1.60	13.78 0.31 -1.45	12.07 0.21 -1.24	14.13 0.18 -1.77	14.88 0.18 -2.11	22.44 0.33 -2.53	22.60 0.40 -2.44	21.70 0.37 -1.67	18.01 0.23 -1.56	11.87 0.11 -1.15	10.70 0.08 -0.77
MILLIKEN___2 23585	7.37 0.10 -2.12	7.18 0.10 -1.91	6.36 0.09 -1.62	6.38 0.09 -1.59	6.96 0.11 -1.67	7.22 0.07 -1.97	14.81 0.29 -1.31	16.44 0.30 -2.67	18.75 0.39 -2.73	18.89 0.38 -2.48	20.56 0.45 -2.78	18.55 0.38 -2.38	15.98 0.34 -1.84	14.03 0.30 -1.60	13.78 0.31 -1.45	12.07 0.21 -1.24	14.13 0.18 -1.77	14.88 0.18 -2.11	22.44 0.33 -2.53	22.60 0.40 -2.44	21.70 0.37 -1.67	18.01 0.23 -1.56	11.87 0.11 -1.15	10.70 0.08 -0.77

MILLIKEN___DIESEL 23629	7.37 0.10 -2.12	7.18 0.10 -1.91	6.36 0.09 -1.62	6.38 0.09 -1.59	6.96 0.11 -1.67	7.22 0.07 -1.97	14.81 0.29 -1.31	16.44 0.30 -2.67	18.75 0.39 -2.73	18.89 0.38 -2.48	20.56 0.45 -2.78	18.55 0.38 -2.38	15.98 0.34 -1.84	14.03 0.30 -1.60	13.78 0.31 -1.45	12.07 0.21 -1.24	14.13 0.18 -1.77	14.88 0.18 -2.11	22.44 0.33 -2.53	22.60 0.40 -2.44	21.70 0.37 -1.67	18.01 0.23 -1.56	11.87 0.11 -1.15	10.70 0.08 -0.77
MILLSEAT___LFGE 323607	6.73 -0.09 -1.67	6.56 -0.10 -1.50	5.84 -0.09 -1.27	5.85 -0.10 -1.25	6.44 -0.05 -1.32	6.71 -0.02 -1.55	14.15 -0.09 -1.03	17.51 -0.11 -4.14	20.65 -0.22 -5.24	20.94 -0.19 -5.10	23.20 -0.12 -5.99	20.60 -0.14 -4.96	17.55 -0.16 -3.93	15.02 -0.19 -3.09	14.68 -0.19 -2.86	12.25 -0.31 -1.93	15.18 -0.27 -3.28	13.33 -0.35 -1.09	24.59 -0.31 -5.34	24.83 -0.34 -5.39	24.08 -0.28 -4.69	19.99 -0.37 -4.13	11.82 -0.44 -1.64	10.27 -0.20 -0.60
MODEL_CITY_ENERGY 24167	6.70 -0.20 -1.75	6.53 -0.22 -1.58	5.81 -0.19 -1.34	5.81 -0.20 -1.32	6.36 -0.19 -1.38	6.63 -0.18 -1.63	13.75 -0.54 -1.09	16.11 -0.55 -3.18	18.63 -0.73 -3.73	18.91 -0.67 -3.55	20.79 -0.66 -4.11	18.60 -0.63 -3.44	15.92 -0.58 -2.71	13.77 -0.56 -2.20	13.48 -0.55 -2.02	11.48 -0.63 -1.48	13.88 -0.66 -2.36	12.96 -0.78 -1.14	22.36 -1.00 -3.78	22.49 -1.05 -3.77	21.79 -0.96 -3.09	18.11 -0.88 -2.76	11.13 -0.81 -1.33	10.07 -0.42 -0.63
MODERN_LFGE___ 323580	6.70 -0.20 -1.75	6.53 -0.22 -1.58	5.81 -0.19 -1.34	5.81 -0.20 -1.32	6.36 -0.19 -1.38	6.63 -0.18 -1.63	13.75 -0.54 -1.09	16.11 -0.55 -3.18	18.63 -0.73 -3.73	18.91 -0.67 -3.55	20.79 -0.66 -4.11	18.60 -0.63 -3.44	15.92 -0.58 -2.71	13.77 -0.56 -2.20	13.48 -0.55 -2.02	11.48 -0.63 -1.48	13.88 -0.66 -2.36	12.96 -0.78 -1.14	22.36 -1.00 -3.78	22.49 -1.05 -3.77	21.79 -0.96 -3.09	18.11 -0.88 -2.76	11.13 -0.81 -1.33	10.07 -0.42 -0.63
MOHAWK_PAPER___DRP 24187	21.93 0.36 -16.42	20.32 0.35 -14.80	17.53 0.32 -12.55	17.37 0.32 -12.35	18.51 0.36 -12.98	20.86 0.36 -15.32	24.23 0.83 -10.18	28.02 0.88 -13.66	27.29 1.09 -10.57	25.57 1.09 -8.45	27.02 1.20 -8.50	24.81 1.12 -7.90	20.52 0.97 -5.77	19.12 0.85 -6.14	18.16 0.83 -5.31	17.65 0.72 -6.30	20.28 0.84 -7.27	24.68 0.86 -11.23	29.73 1.39 -8.77	28.27 1.36 -7.13	22.54 1.40 -1.47	19.63 1.14 -2.27	17.91 0.77 -6.53	16.46 0.66 -5.94
MONGAUP___HYD 23641	17.86 0.70 -12.01	16.68 0.70 -10.82	14.46 0.62 -9.18	14.35 0.62 -9.03	15.36 0.70 -9.49	17.10 0.72 -11.20	22.61 1.95 -7.45	25.40 1.94 -9.98	25.66 2.31 -7.72	25.24 2.32 -6.88	26.07 2.53 -6.21	23.69 2.13 -5.77	19.85 1.85 -4.21	18.21 1.60 -4.49	17.49 1.60 -3.88	16.54 1.32 -4.60	18.99 1.51 -5.31	26.89 1.60 -12.69	32.41 2.51 -10.33	27.53 2.55 -5.21	23.22 2.48 -1.08	20.17 2.29 -1.66	16.70 1.33 -4.77	15.53 1.33 -4.34
MONTAUK___DIESEL 23721	19.30 1.09 -13.06	18.02 1.09 -11.77	15.61 0.97 -9.99	15.51 0.99 -9.83	16.60 1.10 -10.33	18.54 1.15 -12.21	27.89 3.18 -11.50	27.72 3.30 -10.93	27.68 3.66 -8.39	27.34 3.74 -7.57	28.07 3.99 -6.75	25.65 3.57 -6.29	21.54 3.17 -4.58	19.75 2.75 -4.88	18.94 2.70 -4.22	18.13 2.43 -5.07	21.06 2.80 -6.08	29.96 3.02 -14.35	36.92 4.95 -12.40	31.44 5.08 -6.58	28.86 4.92 -4.27	23.43 3.91 -3.30	18.01 2.22 -5.19	16.53 1.95 -4.72
MUNSVILLE_WIND_PWR 323609	9.53 0.30 -4.08	9.18 0.34 -3.67	8.07 0.30 -3.12	8.06 0.30 -3.07	8.73 0.34 -3.22	9.30 0.32 -3.80	16.80 1.06 -2.53	19.27 1.24 -4.55	21.45 1.44 -4.38	21.40 1.46 -3.90	23.31 1.70 -4.28	21.02 1.52 -3.72	17.97 1.34 -2.84	15.88 1.19 -2.57	15.49 1.18 -2.30	13.69 0.96 -2.11	16.25 1.19 -2.88	17.66 1.27 -3.80	25.83 2.17 -4.09	25.78 2.31 -3.70	24.07 2.16 -2.24	19.99 1.59 -2.17	13.53 0.90 -2.02	12.12 0.79 -1.47
N SALMON___HYD 24042	4.90 -0.25 0.00	4.91 -0.25 0.00	4.42 -0.24 0.00	4.46 -0.23 0.00	4.90 -0.27 0.00	4.92 -0.26 0.00	12.27 -0.94 0.00	12.60 -0.88 0.00	14.66 -0.97 0.00	15.01 -1.03 0.00	16.15 -1.18 0.00	14.72 -1.07 0.00	12.87 -0.92 0.00	11.35 -0.78 0.00	11.25 -0.77 0.00	10.02 -0.61 0.00	11.48 -0.69 0.00	11.95 -0.64 0.00	18.57 -1.00 0.00	18.68 -1.09 0.00	18.55 -1.12 0.00	15.33 -0.89 0.00	10.07 -0.54 0.00	9.40 -0.46 0.00
N.E._GEN_SANDY PD 24062	20.74 0.46 -15.13	19.25 0.45 -13.64	16.63 0.41 -11.57	16.48 0.41 -11.38	17.58 0.45 -11.96	19.75 0.46 -14.12	23.82 1.23 -9.38	27.36 1.29 -12.58	26.93 1.56 -9.73	25.80 1.62 -8.15	26.91 1.75 -7.83	24.68 1.61 -7.27	20.51 1.41 -5.31	19.01 1.22 -5.66	18.14 1.23 -4.89	17.49 1.06 -5.81	20.10 1.23 -6.69	26.64 1.27 -12.77	31.51 1.98 -9.96	28.32 1.98 -6.57	23.01 1.99 -1.36	19.96 1.64 -2.09	17.60 0.98 -6.01	16.22 0.89 -5.47
NARROWS_GT1_1 24228	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT1_2 24229	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT1_3 24230	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT1_4 24231	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT1_5 24232	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72

NARROWS_GT1_6 24233	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT1_7 24234	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT1_8 24235	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT2_1 24236	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT2_2 24237	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT2_3 24238	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT2_4 24239	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT2_5 24240	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT2_6 24241	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT2_7 24242	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NARROWS_GT2_8 24243	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NEG CAPITAL___MECHNVIL 23645	22.44 0.39 -16.90	20.77 0.38 -15.23	17.92 0.34 -12.92	17.76 0.35 -12.71	18.92 0.39 -13.36	21.34 0.39 -15.77	24.71 1.02 -10.48	28.62 1.08 -14.06	27.83 1.33 -10.87	26.04 1.30 -8.71	27.50 1.42 -8.74	25.26 1.34 -8.13	20.87 1.14 -5.93	19.45 1.01 -6.32	18.47 0.99 -5.47	17.96 0.85 -6.49	20.64 0.99 -7.48	25.28 1.02 -11.66	30.39 1.70 -9.12	28.77 1.66 -7.34	22.88 1.69 -1.52	19.91 1.35 -2.33	18.14 0.82 -6.72	16.65 0.68 -6.11
NEG CENTRAL_HIGH_ACRES 23767	6.30 -0.21 -1.36	6.17 -0.22 -1.22	5.50 -0.20 -1.04	5.52 -0.20 -1.02	6.06 -0.18 -1.07	6.29 -0.16 -1.27	13.70 -0.36 -0.84	13.21 -0.42 -0.15	14.35 -0.67 0.61	14.53 -0.69 0.82	15.52 -0.69 1.12	14.32 -0.65 0.82	12.49 -0.59 0.71	11.21 -0.55 0.37	11.09 -0.54 0.38	10.12 -0.56 -0.06	11.39 -0.49 0.30	12.11 -0.53 -0.04	18.22 -0.69 0.67	18.28 -0.67 0.82	17.77 -0.65 1.25	14.57 -0.67 0.99	10.32 -0.49 -0.20	9.90 -0.45 -0.49
NEG CENTRAL___DRP 24199	6.62 0.02 -1.46	6.49 0.01 -1.31	5.77 0.00 -1.11	5.80 0.00 -1.10	6.35 0.03 -1.15	6.58 0.04 -1.36	14.31 0.20 -0.90	14.88 0.19 -1.21	16.75 0.19 -0.94	16.95 0.18 -0.74	18.29 0.21 -0.75	16.66 0.17 -0.70	14.45 0.15 -0.51	12.80 0.13 -0.55	12.62 0.13 -0.47	11.23 0.05 -0.56	12.88 0.06 -0.64	13.59 0.04 -0.95	20.43 0.12 -0.74	20.56 0.16 -0.63	19.95 0.16 -0.13	16.48 0.05 -0.20	11.18 -0.01 -0.58	10.37 -0.02 -0.53
NEG CENTRAL___INDECK 23768	7.23 0.10 -1.99	7.03 0.08 -1.79	6.24 0.07 -1.52	6.25 0.07 -1.49	6.88 0.14 -1.57	7.22 0.19 -1.85	15.02 0.58 -1.23	19.89 0.57 -5.84	23.80 0.55 -7.62	24.06 0.55 -7.48	26.82 0.66 -8.82	23.62 0.55 -7.28	20.01 0.44 -5.78	17.00 0.38 -4.50	16.55 0.36 -4.17	13.56 0.20 -2.73	17.26 0.34 -4.74	17.49 0.32 -4.58	27.80 0.64 -7.58	28.14 0.67 -7.70	27.18 0.69 -6.83	22.62 0.41 -5.99	12.96 0.13 -2.22	10.72 0.14 -0.72

NEG CENTRAL___SENECA 23627	6.82 0.04 -1.64	6.67 0.03 -1.48	5.93 0.03 -1.25	5.95 0.03 -1.23	6.52 0.06 -1.29	6.78 0.08 -1.53	14.53 0.30 -1.02	15.75 0.31 -1.96	17.87 0.28 -1.96	18.05 0.26 -1.76	19.62 0.33 -1.96	17.75 0.27 -1.69	15.31 0.22 -1.30	13.47 0.19 -1.15	13.25 0.20 -1.03	11.63 0.10 -0.91	13.60 0.15 -1.28	14.25 0.13 -1.53	21.74 0.25 -1.91	21.90 0.30 -1.83	21.22 0.31 -1.24	17.55 0.16 -1.16	11.49 0.02 -0.85	10.47 0.02 -0.59
NEG CENTRAL___STATE_STREET 24147	6.76 0.13 -1.48	6.63 0.12 -1.34	5.89 0.11 -1.13	5.92 0.11 -1.12	6.48 0.14 -1.17	6.70 0.14 -1.38	14.62 0.49 -0.92	15.20 0.48 -1.23	17.32 0.73 -0.95	17.53 0.74 -0.75	18.91 0.81 -0.77	17.21 0.71 -0.71	14.95 0.63 -0.52	13.24 0.56 -0.55	13.07 0.58 -0.48	11.63 0.44 -0.57	13.15 0.32 -0.66	13.87 0.30 -0.97	20.87 0.55 -0.75	21.05 0.63 -0.64	20.41 0.61 -0.13	16.82 0.39 -0.20	11.41 0.21 -0.59	10.57 0.18 -0.54
NEG MILLWOOD___DRP 24198	18.95 0.67 -13.13	17.67 0.67 -11.83	15.29 0.60 -10.04	15.17 0.60 -9.88	16.22 0.67 -10.38	18.07 0.64 -12.25	23.22 1.86 -8.14	26.46 2.06 -10.92	26.48 2.41 -8.44	26.11 2.45 -7.62	26.79 2.67 -6.79	24.41 2.31 -6.31	20.45 2.06 -4.61	18.82 1.78 -4.91	18.03 1.77 -4.24	17.15 1.49 -5.04	19.74 1.75 -5.81	28.97 1.90 -14.47	34.46 3.07 -11.82	28.55 3.08 -5.70	23.68 2.83 -1.18	20.43 2.39 -1.81	17.16 1.34 -5.21	15.80 1.19 -4.75
NEG NORTH_FLCN_SEA 23793	4.95 -0.20 0.00	4.96 -0.21 0.00	4.46 -0.19 0.00	4.50 -0.19 0.00	4.94 -0.23 0.00	4.96 -0.22 0.00	12.42 -0.79 0.00	12.73 -0.75 0.00	14.79 -0.84 0.00	15.14 -0.90 0.00	16.29 -1.04 0.00	14.84 -0.95 0.00	12.98 -0.81 0.00	11.45 -0.68 0.00	11.36 -0.66 0.00	10.11 -0.51 0.00	11.60 -0.57 0.00	12.07 -0.53 0.00	18.77 -0.80 0.00	18.92 -0.85 0.00	18.78 -0.88 0.00	15.51 -0.71 0.00	10.21 -0.40 0.00	9.52 -0.34 0.00
NEG NORTH_KES_CHATEGAY 23792	4.92 -0.23 0.00	4.93 -0.24 0.00	4.43 -0.22 0.00	4.47 -0.22 0.00	4.91 -0.26 0.00	4.92 -0.26 0.00	12.35 -0.86 0.00	12.63 -0.85 0.00	14.69 -0.94 0.00	15.04 -0.99 0.00	16.19 -1.14 0.00	14.76 -1.03 0.00	12.89 -0.90 0.00	11.37 -0.75 0.00	11.28 -0.73 0.00	10.05 -0.57 0.00	11.51 -0.67 0.00	11.98 -0.62 0.00	18.61 -0.96 0.00	18.76 -1.01 0.00	18.62 -1.04 0.00	15.40 -0.83 0.00	10.12 -0.49 0.00	9.45 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	4.94 -0.21 0.00	4.95 -0.22 0.00	4.45 -0.20 0.00	4.49 -0.20 0.00	4.93 -0.24 0.00	4.95 -0.22 0.00	12.37 -0.85 0.00	12.69 -0.80 0.00	14.75 -0.87 0.00	15.09 -0.95 0.00	16.24 -1.09 0.00	14.80 -0.99 0.00	12.94 -0.86 0.00	11.41 -0.72 0.00	11.32 -0.70 0.00	10.09 -0.53 0.00	11.57 -0.61 0.00	12.04 -0.55 0.00	18.73 -0.84 0.00	18.90 -0.87 0.00	18.74 -0.92 0.00	15.46 -0.76 0.00	10.17 -0.45 0.00	9.50 -0.36 0.00
NEG NORTH___LWR_SARANAC 23913	4.94 -0.21 0.00	4.95 -0.22 0.00	4.45 -0.20 0.00	4.49 -0.20 0.00	4.93 -0.24 0.00	4.95 -0.22 0.00	12.37 -0.85 0.00	12.69 -0.80 0.00	14.75 -0.87 0.00	15.09 -0.95 0.00	16.24 -1.09 0.00	14.80 -0.99 0.00	12.94 -0.86 0.00	11.41 -0.72 0.00	11.32 -0.70 0.00	10.09 -0.53 0.00	11.57 -0.61 0.00	12.04 -0.55 0.00	18.73 -0.84 0.00	18.90 -0.87 0.00	18.74 -0.92 0.00	15.46 -0.76 0.00	10.17 -0.45 0.00	9.50 -0.36 0.00
NEG NORTH___PLATTSBURG 23628	4.94 -0.21 0.00	4.95 -0.22 0.00	4.45 -0.20 0.00	4.49 -0.20 0.00	4.93 -0.24 0.00	4.95 -0.22 0.00	12.37 -0.85 0.00	12.69 -0.80 0.00	14.75 -0.87 0.00	15.09 -0.95 0.00	16.24 -1.09 0.00	14.80 -0.99 0.00	12.94 -0.86 0.00	11.41 -0.72 0.00	11.32 -0.70 0.00	10.09 -0.53 0.00	11.57 -0.61 0.00	12.04 -0.55 0.00	18.73 -0.84 0.00	18.90 -0.87 0.00	18.74 -0.92 0.00	15.46 -0.76 0.00	10.17 -0.45 0.00	9.50 -0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	6.73 -0.16 -1.74	6.56 -0.18 -1.57	5.83 -0.15 -1.33	5.84 -0.16 -1.31	6.40 -0.14 -1.37	6.67 -0.13 -1.62	13.89 -0.40 -1.08	19.70 -0.38 -6.60	24.00 -0.55 -8.92	24.39 -0.48 -8.84	27.36 -0.47 -10.49	23.96 -0.44 -8.61	20.26 -0.40 -6.87	16.99 -0.40 -5.27	16.53 -0.40 -4.91	13.21 -0.50 -3.09	17.18 -0.51 -5.52	12.33 -0.62 -0.35	27.93 -0.74 -9.10	28.27 -0.81 -9.31	27.43 -0.71 -8.47	22.93 -0.68 -7.38	12.43 -0.67 -2.49	10.14 -0.35 -0.63
NEG WEST___LANCASTR 23811	7.15 -0.02 -2.02	6.95 -0.03 -1.82	6.17 -0.02 -1.54	6.18 -0.03 -1.52	6.75 -0.02 -1.60	7.05 -0.01 -1.88	14.48 0.01 -1.25	28.89 0.12 -15.29	37.52 0.00 -21.90	38.07 0.02 -22.03	43.75 0.05 -26.37	37.35 0.06 -21.50	31.08 0.07 -17.22	25.10 0.02 -12.95	24.16 0.02 -12.12	17.67 -0.13 -7.17	25.53 -0.07 -13.43	24.24 -0.15 -11.79	42.70 -0.16 -23.28	43.60 -0.20 -24.03	42.32 -0.04 -22.70	35.78 -0.06 -19.62	16.04 -0.25 -5.68	10.51 -0.08 -0.73
NEG_PENN_ALLEGHNY 23528	9.03 0.09 -3.79	8.68 0.10 -3.41	7.64 0.09 -2.90	7.63 0.09 -2.85	8.27 0.10 -2.99	8.82 0.11 -3.53	15.90 0.34 -2.35	18.84 0.39 -4.97	21.20 0.39 -5.18	21.11 0.38 -4.69	23.12 0.45 -5.34	20.74 0.39 -4.56	17.68 0.36 -3.53	15.50 0.33 -3.04	15.10 0.32 -2.75	13.15 0.22 -2.31	15.79 0.27 -3.35	16.58 0.26 -3.71	24.54 0.37 -4.60	24.83 0.42 -4.65	23.40 0.47 -3.26	19.61 0.36 -3.03	12.91 0.16 -2.14	11.38 0.15 -1.37
NEG___GEN_MONROE 24207	6.52 -0.05 -1.42	6.38 -0.07 -1.28	5.68 -0.06 -1.09	5.70 -0.06 -1.07	6.30 0.01 -1.12	6.55 0.05 -1.32	14.24 0.15 -0.88	14.08 0.05 -0.54	15.53 -0.05 0.05	15.74 -0.03 0.26	16.93 0.05 0.45	15.53 0.02 0.28	13.49 -0.03 0.28	12.04 -0.05 0.04	11.88 -0.06 0.08	10.71 -0.16 -0.24	12.13 -0.08 -0.04	12.41 -0.13 0.06	19.38 0.00 0.19	19.46 0.02 0.33	18.91 0.04 0.80	15.50 -0.13 0.60	10.75 -0.20 -0.34	10.26 -0.12 -0.51
NEPA___ENERGY 23901	7.63 0.03 -2.46	7.40 0.02 -2.21	6.56 0.03 -1.88	6.56 0.02 -1.85	7.14 0.03 -1.94	7.52 0.05 -2.29	14.85 0.12 -1.52	19.88 0.23 -6.17	23.56 0.09 -7.83	23.71 0.08 -7.60	26.38 0.09 -8.96	23.31 0.11 -7.41	19.83 0.17 -5.88	16.88 0.13 -4.62	16.43 0.13 -4.28	13.50 -0.01 -2.88	17.11 0.04 -4.89	17.37 0.01 -4.76	27.18 -0.12 -7.73	27.62 -0.12 -7.97	26.70 0.10 -6.93	22.41 0.08 -6.10	12.95 -0.10 -2.44	10.71 -0.04 -0.89
NEVERSINK___HYD 23608	17.08 0.55 -11.38	15.97 0.55 -10.26	13.84 0.49 -8.70	13.74 0.49 -8.56	14.72 0.55 -9.00	16.35 0.56 -10.62	21.85 1.58 -7.06	24.65 1.71 -9.46	24.99 2.05 -7.32	24.45 2.05 -6.36	25.45 2.24 -5.88	23.14 1.88 -5.47	19.42 1.64 -3.99	17.80 1.42 -4.25	17.11 1.42 -3.68	16.23 1.24 -4.36	18.64 1.44 -5.03	25.13 1.52 -11.01	30.86 2.39 -8.91	27.16 2.45 -4.94	23.07 2.38 -1.02	19.74 1.95 -1.57	16.21 1.08 -4.52	15.05 1.07 -4.11
NEWTON___FALLS_HYD 23847	4.84 -0.31 0.00	4.87 -0.30 0.00	4.38 -0.27 0.00	4.43 -0.27 0.00	4.87 -0.31 0.00	4.87 -0.31 0.00	12.34 -0.87 0.00	12.71 -0.77 0.00	14.75 -0.87 0.00	15.12 -0.91 0.00	16.36 -0.97 0.00	14.89 -0.90 0.00	12.98 -0.81 0.00	11.42 -0.70 0.00	11.32 -0.70 0.00	10.01 -0.62 0.00	11.50 -0.68 0.00	11.93 -0.67 0.00	18.59 -0.98 0.00	18.68 -1.09 0.00	18.55 -1.12 0.00	15.32 -0.91 0.00	10.02 -0.59 0.00	9.27 -0.59 0.00

NIAGARA_115E_LBMP 323715	6.69 -0.23 -1.76	6.51 -0.24 -1.59	5.79 -0.21 -1.35	5.80 -0.22 -1.33	6.35 -0.22 -1.39	6.62 -0.20 -1.65	13.68 -0.62 -1.09	15.17 -0.65 -2.34	17.24 -0.84 -2.46	17.49 -0.79 -2.25	19.09 -0.78 -2.54	17.21 -0.74 -2.17	14.81 -0.66 -1.68	12.94 -0.63 -1.44	12.70 -0.63 -1.31	11.01 -0.70 -1.09	13.03 -0.73 -1.58	12.44 -0.87 -0.72	20.92 -1.11 -2.46	20.98 -1.19 -2.39	20.33 -1.08 -1.74	16.84 -0.99 -1.60	10.78 -0.87 -1.04	10.02 -0.47 -0.64
NIAGARA_115W_LBMP 323714	6.70 -0.23 -1.78	6.53 -0.24 -1.60	5.81 -0.21 -1.36	5.81 -0.22 -1.34	6.36 -0.22 -1.41	6.63 -0.20 -1.66	13.69 -0.62 -1.10	13.31 -0.62 -0.45	14.38 -0.83 0.42	14.58 -0.77 0.69	15.55 -0.78 1.00	14.36 -0.73 0.70	12.52 -0.65 0.63	11.25 -0.62 0.26	11.11 -0.61 0.29	10.13 -0.69 -0.20	11.29 -0.72 0.16	11.88 -0.84 -0.12	17.93 -1.10 0.55	17.87 -1.17 0.74	17.29 -1.06 1.31	14.25 -0.96 1.02	10.15 -0.85 -0.38	10.02 -0.48 -0.64
NIAGARA_230_LBMP 323716	6.67 -0.23 -1.75	6.50 -0.24 -1.58	5.78 -0.21 -1.34	5.79 -0.22 -1.32	6.33 -0.22 -1.38	6.61 -0.20 -1.63	13.69 -0.61 -1.09	7.10 -0.58 5.80	5.00 -0.78 9.85	5.00 -0.74 10.30	4.00 -0.74 12.59	5.00 -0.69 10.10	5.00 -0.61 8.18	5.70 -0.58 5.84	5.89 -0.58 5.55	7.24 -0.65 2.74	5.60 -0.67 5.91	8.00 -0.77 3.83	7.95 -1.04 10.58	7.51 -1.09 11.17	7.24 -0.98 11.45	5.61 -0.89 9.72	8.00 -0.79 1.83	10.00 -0.49 -0.63
NIAGARA____ 23760	6.67 -0.23 -1.75	6.50 -0.24 -1.58	5.78 -0.21 -1.34	5.79 -0.22 -1.32	6.33 -0.22 -1.38	6.61 -0.20 -1.63	13.69 -0.61 -1.09	7.10 -0.58 5.80	5.00 -0.78 9.85	5.00 -0.74 10.30	4.00 -0.74 12.59	5.00 -0.69 10.10	5.00 -0.61 8.18	5.70 -0.58 5.84	5.89 -0.58 5.55	7.24 -0.65 2.74	5.60 -0.67 5.91	8.00 -0.77 3.83	7.95 -1.04 10.58	7.51 -1.09 11.17	7.24 -0.98 11.45	5.61 -0.89 9.72	8.00 -0.79 1.83	10.00 -0.49 -0.63
NINE_MILE_1 23575	5.72 -0.14 -0.71	5.67 -0.14 -0.64	5.07 -0.13 -0.54	5.10 -0.13 -0.54	5.60 -0.13 -0.56	5.72 -0.12 -0.66	13.36 -0.29 -0.44	13.74 -0.34 -0.59	15.65 -0.44 -0.46	15.95 -0.45 -0.36	17.21 -0.49 -0.37	15.71 -0.43 -0.34	13.65 -0.39 -0.25	12.05 -0.34 -0.27	11.92 -0.32 -0.23	10.58 -0.32 -0.27	12.14 -0.35 -0.31	12.68 -0.38 -0.46	19.35 -0.59 -0.36	19.51 -0.57 -0.31	19.16 -0.57 -0.06	15.84 -0.49 -0.10	10.61 -0.29 -0.28	9.85 -0.27 -0.26
NINE_MILE_2 23744	5.72 -0.13 -0.71	5.67 -0.13 -0.64	5.07 -0.13 -0.54	5.10 -0.13 -0.53	5.60 -0.13 -0.56	5.71 -0.12 -0.66	13.36 -0.29 -0.44	13.73 -0.34 -0.59	15.65 -0.44 -0.45	15.94 -0.45 -0.36	17.21 -0.49 -0.37	15.70 -0.43 -0.34	13.65 -0.39 -0.25	12.05 -0.34 -0.26	11.92 -0.32 -0.23	10.57 -0.32 -0.27	12.14 -0.35 -0.31	12.68 -0.38 -0.46	19.34 -0.59 -0.36	19.50 -0.57 -0.31	19.16 -0.57 -0.06	15.84 -0.49 -0.10	10.61 -0.29 -0.28	9.85 -0.27 -0.26
NM_CAPITAL____DRP 24208	21.78 0.33 -16.30	20.18 0.33 -14.69	17.42 0.30 -12.46	17.26 0.30 -12.26	18.39 0.34 -12.88	20.72 0.34 -15.21	24.04 0.73 -10.11	27.80 0.75 -13.56	27.07 0.95 -10.49	25.38 0.96 -8.39	26.82 1.06 -8.43	24.61 0.98 -7.84	20.37 0.86 -5.72	18.98 0.75 -6.10	18.03 0.75 -5.27	17.52 0.64 -6.26	20.13 0.74 -7.21	24.49 0.76 -11.14	29.49 1.21 -8.70	28.04 1.19 -7.08	22.35 1.22 -1.46	19.49 1.01 -2.25	17.81 0.72 -6.48	16.39 0.63 -5.90
NM_CENTRAL____DRP 24181	6.03 -0.03 -0.92	5.96 -0.03 -0.82	5.33 -0.03 -0.70	5.35 -0.03 -0.69	5.87 -0.02 -0.72	6.01 -0.02 -0.85	13.82 0.04 -0.57	14.25 0.01 -0.76	16.17 -0.05 -0.59	16.47 -0.03 -0.47	17.79 -0.02 -0.47	16.20 -0.03 -0.44	14.08 -0.03 -0.32	12.45 -0.01 -0.34	12.30 -0.01 -0.30	10.92 -0.05 -0.35	12.53 -0.05 -0.40	13.12 -0.08 -0.60	19.94 -0.10 -0.46	20.11 -0.06 -0.40	19.67 -0.08 -0.08	16.26 -0.10 -0.13	10.91 -0.06 -0.36	10.13 -0.06 -0.33
NM_FRONTIER____DRP 24179	6.70 -0.23 -1.78	6.53 -0.24 -1.60	5.81 -0.21 -1.36	5.81 -0.22 -1.34	6.36 -0.22 -1.41	6.63 -0.20 -1.66	13.69 -0.62 -1.10	13.31 -0.62 -0.45	14.38 -0.83 0.42	14.58 -0.77 0.69	15.55 -0.78 1.00	14.36 -0.73 0.70	12.52 -0.65 0.63	11.25 -0.62 0.26	11.11 -0.61 0.29	10.13 -0.69 -0.20	11.29 -0.72 0.16	11.88 -0.84 -0.12	17.93 -1.10 0.55	17.87 -1.17 0.74	17.29 -1.06 1.31	14.25 -0.96 1.02	10.15 -0.85 -0.38	10.02 -0.48 -0.64
NM_ST_REGIS____HYD 24053	4.77 -0.38 0.00	4.79 -0.38 0.00	4.31 -0.34 0.00	4.36 -0.34 0.00	4.78 -0.39 0.00	4.79 -0.39 0.00	12.00 -1.22 0.00	12.35 -1.13 0.00	14.36 -1.27 0.00	14.70 -1.33 0.00	15.86 -1.47 0.00	14.45 -1.34 0.00	12.61 -1.19 0.00	11.11 -1.02 0.00	11.01 -1.01 0.00	9.78 -0.84 0.00	11.21 -0.96 0.00	11.66 -0.93 0.00	18.12 -1.45 0.00	18.11 -1.66 0.00	18.01 -1.65 0.00	14.96 -1.27 0.00	9.81 -0.80 0.00	9.10 -0.76 0.00
NORTHPORT____1 23551	19.00 0.78 -13.06	17.72 0.78 -11.77	15.34 0.70 -9.99	15.24 0.72 -9.83	16.30 0.81 -10.33	18.24 0.85 -12.21	27.03 2.30 -11.52	26.83 2.41 -10.93	26.70 2.67 -8.39	26.43 2.82 -7.57	27.11 3.03 -6.75	24.82 2.75 -6.28	20.82 2.45 -4.58	19.12 2.12 -4.88	18.31 2.08 -4.21	17.56 1.87 -5.06	20.31 2.10 -6.04	29.18 2.24 -14.34	35.42 3.54 -12.31	29.87 3.64 -6.46	27.35 3.54 -4.15	22.43 2.92 -3.28	17.46 1.67 -5.19	16.03 1.45 -4.72
NORTHPORT____2 23552	19.00 0.78 -13.06	17.72 0.78 -11.77	15.34 0.70 -9.99	15.24 0.72 -9.83	16.30 0.81 -10.33	18.24 0.85 -12.21	27.03 2.30 -11.52	26.83 2.41 -10.93	26.70 2.67 -8.39	26.43 2.82 -7.57	27.11 3.03 -6.75	24.82 2.75 -6.28	20.82 2.45 -4.58	19.12 2.12 -4.88	18.31 2.08 -4.21	17.56 1.87 -5.06	20.31 2.10 -6.04	29.18 2.24 -14.34	35.42 3.54 -12.31	29.87 3.64 -6.46	27.35 3.54 -4.15	22.43 2.92 -3.28	17.46 1.67 -5.19	16.03 1.45 -4.72
NORTHPORT____3 23553	18.89 0.68 -13.06	17.60 0.67 -11.77	15.23 0.59 -9.99	15.12 0.60 -9.83	16.18 0.68 -10.33	18.12 0.72 -12.21	26.71 2.00 -11.50	26.53 2.12 -10.93	26.23 2.20 -8.39	25.95 2.34 -7.57	26.68 2.60 -6.75	24.41 2.34 -6.28	20.43 2.07 -4.58	18.78 1.78 -4.88	17.97 1.74 -4.21	17.26 1.57 -5.06	19.96 1.75 -6.03	28.84 1.90 -14.34	34.86 2.99 -12.29	29.26 3.04 -6.44	26.95 3.17 -4.12	22.14 2.65 -3.27	17.27 1.47 -5.19	15.85 1.27 -4.72
NORTHPORT____4 23650	18.89 0.68 -13.06	17.60 0.67 -11.77	15.23 0.59 -9.99	15.12 0.60 -9.83	16.18 0.68 -10.33	18.12 0.72 -12.21	26.71 2.00 -11.50	26.53 2.12 -10.93	26.23 2.20 -8.39	25.95 2.34 -7.57	26.68 2.60 -6.75	24.41 2.34 -6.28	20.43 2.07 -4.58	18.78 1.78 -4.88	17.97 1.74 -4.21	17.26 1.57 -5.06	19.96 1.75 -6.03	28.84 1.90 -14.34	34.86 2.99 -12.29	29.26 3.04 -6.44	26.95 3.17 -4.12	22.14 2.65 -3.27	17.27 1.47 -5.19	15.85 1.27 -4.72
NORTHPORT____IC 23718	19.00 0.78 -13.06	17.72 0.78 -11.77	15.34 0.70 -9.99	15.24 0.72 -9.83	16.30 0.81 -10.33	18.24 0.85 -12.21	27.03 2.30 -11.52	26.83 2.41 -10.93	26.70 2.67 -8.39	26.43 2.82 -7.57	27.11 3.03 -6.75	24.82 2.75 -6.28	20.82 2.45 -4.58	19.12 2.12 -4.88	18.31 2.08 -4.21	17.56 1.87 -5.06	20.31 2.10 -6.04	29.18 2.24 -14.34	35.42 3.54 -12.31	29.87 3.64 -6.46	27.35 3.54 -4.15	22.43 2.92 -3.28	17.46 1.67 -5.19	16.03 1.45 -4.72

NPX_GEN_1385_PROXY 323591	19.08 0.86 -13.06	17.85 0.91 -11.77	15.45 0.81 -9.99	15.77 0.86 -10.22	16.46 0.96 -10.33	18.54 1.01 -12.35	27.20 2.47 -11.52	26.98 2.56 -10.93	26.90 2.88 -8.39	26.62 3.01 -7.57	27.11 3.03 -6.75	24.84 2.76 -6.28	20.89 2.52 -4.58	19.22 2.22 -4.88	18.42 2.19 -4.21	17.65 1.96 -5.06	20.37 2.16 -6.04	29.31 2.24 -14.47	35.29 3.54 -12.18	30.09 3.86 -6.46	27.35 3.54 -4.15	22.48 2.97 -3.28	17.61 1.81 -5.19	16.15 1.57 -4.72
NPX_GEN_CSC 323557	19.02 0.80 -13.06	17.75 0.81 -11.77	15.36 0.72 -9.99	15.26 0.74 -9.83	16.33 0.83 -10.33	18.27 0.87 -12.21	27.11 2.40 -11.50	26.84 2.43 -10.93	26.70 2.67 -8.39	26.38 2.77 -7.57	27.06 2.98 -6.75	24.76 2.68 -6.29	20.80 2.43 -4.58	19.10 2.10 -4.88	18.29 2.05 -4.22	17.55 1.86 -5.07	20.38 2.12 -6.08	29.34 2.27 -14.47	35.52 3.68 -12.27	30.11 3.76 -6.58	27.57 3.64 -4.27	22.46 2.94 -3.30	17.43 1.63 -5.19	16.01 1.43 -4.72
NSINS_S_GLNS_FALLS 23858	22.27 0.30 -16.82	20.61 0.29 -15.15	17.78 0.27 -12.85	17.62 0.28 -12.65	18.77 0.30 -13.29	21.18 0.32 -15.69	24.50 0.86 -10.43	28.40 0.93 -13.98	27.60 1.16 -10.82	25.85 1.12 -8.70	27.24 1.21 -8.70	25.04 1.17 -8.08	20.67 0.98 -5.90	19.28 0.86 -6.29	18.28 0.83 -5.44	17.80 0.72 -6.45	20.45 0.84 -7.44	25.24 0.87 -11.78	30.28 1.49 -9.22	28.50 1.42 -7.30	22.63 1.46 -1.51	19.70 1.15 -2.32	17.95 0.66 -6.68	16.47 0.53 -6.08
NUCOR_STEEL____DRP 24197	6.72 0.12 -1.45	6.58 0.11 -1.30	5.86 0.10 -1.11	5.89 0.10 -1.09	6.45 0.13 -1.14	6.66 0.13 -1.35	14.56 0.45 -0.90	15.12 0.43 -1.20	17.28 0.72 -0.93	17.49 0.72 -0.74	18.88 0.80 -0.75	17.18 0.69 -0.70	14.92 0.62 -0.51	13.21 0.55 -0.54	13.04 0.55 -0.47	11.60 0.43 -0.56	13.10 0.28 -0.64	13.79 0.25 -0.95	20.78 0.47 -0.73	20.95 0.55 -0.63	20.33 0.53 -0.13	16.77 0.34 -0.20	11.38 0.19 -0.57	10.53 0.15 -0.52
NYISO_LBMP_REFERENCE 24008	5.15 0.00 0.00	5.17 0.00 0.00	4.65 0.00 0.00	4.69 0.00 0.00	5.17 0.00 0.00	5.18 0.00 0.00	13.21 0.00 0.00	13.48 0.00 0.00	15.63 0.00 0.00	16.03 0.00 0.00	17.33 0.00 0.00	15.79 0.00 0.00	13.79 0.00 0.00	12.12 0.00 0.00	12.02 0.00 0.00	10.62 0.00 0.00	12.18 0.00 0.00	12.60 0.00 0.00	19.57 0.00 0.00	19.77 0.00 0.00	19.67 0.00 0.00	16.23 0.00 0.00	10.61 0.00 0.00	9.86 0.00 0.00
NYPA_BRENTWD____GT 24164	19.03 0.81 -13.06	17.75 0.81 -11.77	15.36 0.72 -9.99	15.26 0.74 -9.83	16.33 0.83 -10.33	18.27 0.88 -12.21	27.09 2.42 -11.46	26.96 2.55 -10.93	26.85 2.83 -8.39	26.56 2.95 -7.57	27.29 3.21 -6.75	24.97 2.89 -6.29	20.95 2.58 -4.58	19.23 2.23 -4.88	18.42 2.19 -4.22	17.67 1.96 -5.09	20.54 2.23 -6.14	29.32 2.38 -14.35	35.89 3.80 -12.52	30.39 3.88 -6.74	27.90 3.80 -4.44	22.63 3.08 -3.32	17.54 1.74 -5.19	16.09 1.51 -4.72
NYPA_GOWANUS____GT5 24156	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NYPA_GOWANUS____GT6 24157	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72
NYPA_HARLEM__RVR__GT1 24160	18.89 0.68 -13.06	17.58 0.65 -11.76	15.21 0.57 -9.98	15.09 0.57 -9.82	16.13 0.64 -10.32	18.00 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.23 2.22 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.06 2.78 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.92 1.34 -4.72
NYPA_HARLEM__RVR__GT2 24161	18.89 0.68 -13.06	17.58 0.65 -11.76	15.21 0.57 -9.98	15.09 0.57 -9.82	16.13 0.64 -10.32	18.00 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.23 2.22 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.06 2.78 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.92 1.34 -4.72
NYPA_KENT____GT 24152	18.86 0.66 -13.06	17.55 0.62 -11.76	15.19 0.55 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.34 2.31 -8.39	26.04 2.44 -7.57	26.73 2.65 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.82 1.82 -4.88	18.03 1.79 -4.22	17.20 1.57 -5.01	19.80 1.85 -5.77	28.82 1.88 -14.35	34.19 2.90 -11.72	28.36 2.93 -5.67	23.73 2.89 -1.17	20.45 2.42 -1.80	17.20 1.40 -5.18	15.89 1.31 -4.72
NYPA_POUCH1____GT 24155	18.86 0.66 -13.06	17.55 0.62 -11.76	15.19 0.55 -9.98	15.07 0.55 -9.82	16.11 0.62 -10.32	17.99 0.64 -12.18	23.06 1.76 -8.10	26.22 1.89 -10.85	26.26 2.23 -8.39	25.98 2.37 -7.57	26.66 2.58 -6.75	24.37 2.31 -6.27	20.41 2.04 -4.58	18.76 1.76 -4.88	17.98 1.74 -4.22	17.16 1.53 -5.01	19.75 1.80 -5.77	28.78 1.84 -14.35	34.17 2.88 -11.72	28.35 2.91 -5.67	23.69 2.85 -1.17	20.43 2.40 -1.80	17.19 1.39 -5.18	15.89 1.31 -4.72
NYPA_VERNON____GT2 24162	18.86 0.65 -13.06	17.55 0.62 -11.76	15.19 0.55 -9.98	15.07 0.55 -9.82	16.11 0.62 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.35 2.33 -8.39	26.04 2.44 -7.57	26.73 2.65 -6.75	24.45 2.38 -6.27	20.48 2.11 -4.58	18.82 1.82 -4.88	18.04 1.80 -4.22	17.21 1.58 -5.01	19.80 1.85 -5.77	28.83 1.89 -14.35	34.19 2.90 -11.72	28.39 2.95 -5.67	23.75 2.91 -1.17	20.43 2.40 -1.80	17.19 1.39 -5.18	15.88 1.30 -4.72
NYPA_VERNON____GT3 24163	18.86 0.65 -13.06	17.55 0.62 -11.76	15.19 0.55 -9.98	15.07 0.55 -9.82	16.11 0.62 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.35 2.33 -8.39	26.04 2.44 -7.57	26.73 2.65 -6.75	24.45 2.38 -6.27	20.48 2.11 -4.58	18.82 1.82 -4.88	18.04 1.80 -4.22	17.21 1.58 -5.01	19.80 1.85 -5.77	28.83 1.89 -14.35	34.19 2.90 -11.72	28.39 2.95 -5.67	23.75 2.91 -1.17	20.43 2.40 -1.80	17.19 1.39 -5.18	15.88 1.30 -4.72
NYPA__ASTORIA_CC1 323568	18.85 0.65 -13.06	17.55 0.62 -11.76	15.18 0.55 -9.98	15.07 0.55 -9.82	16.11 0.62 -10.32	18.00 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.42 2.35 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.81 1.86 -14.35	34.17 2.88 -11.72	28.35 2.91 -5.67	23.71 2.87 -1.17	20.42 2.39 -1.80	17.16 1.37 -5.18	15.88 1.30 -4.72

NYPA___ASTORIA_CC2 323569	18.85 0.65 -13.06	17.55 0.62 -11.76	15.18 0.55 -9.98	15.07 0.55 -9.82	16.11 0.62 -10.32	18.00 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.42 2.35 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.81 1.86 -14.35	34.17 2.88 -11.72	28.35 2.91 -5.67	23.71 2.87 -1.17	20.42 2.39 -1.80	17.16 1.37 -5.18	15.88 1.30 -4.72
NYPA___HOLTSVILL 23794	19.01 0.79 -13.06	17.73 0.80 -11.77	15.35 0.71 -9.99	15.24 0.72 -9.83	16.31 0.81 -10.33	18.25 0.86 -12.21	27.06 2.35 -11.50	26.87 2.45 -10.93	26.73 2.70 -8.39	26.43 2.82 -7.57	27.15 3.07 -6.75	24.84 2.76 -6.29	20.85 2.48 -4.58	19.15 2.15 -4.88	18.33 2.10 -4.22	17.59 1.89 -5.07	20.40 2.14 -6.08	29.23 2.29 -14.35	35.64 3.68 -12.39	30.10 3.76 -6.57	27.58 3.66 -4.26	22.49 2.97 -3.29	17.46 1.67 -5.19	16.04 1.46 -4.72
NYPA___HELLGATE_GT1 24158	18.89 0.68 -13.06	17.58 0.65 -11.76	15.21 0.57 -9.98	15.09 0.57 -9.82	16.13 0.64 -10.32	18.00 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.23 2.22 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.06 2.78 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.92 1.34 -4.72
NYPA___HELLGATE_GT2 24159	18.89 0.68 -13.06	17.58 0.65 -11.76	15.21 0.57 -9.98	15.09 0.57 -9.82	16.13 0.64 -10.32	18.00 0.65 -12.18	22.99 1.69 -8.09	26.16 1.83 -10.85	26.23 2.22 -8.39	25.92 2.32 -7.57	26.60 2.53 -6.74	24.33 2.27 -6.27	20.38 2.01 -4.57	18.74 1.75 -4.87	17.95 1.72 -4.21	17.13 1.51 -5.00	19.71 1.77 -5.76	28.74 1.80 -14.34	34.06 2.78 -11.71	28.24 2.81 -5.66	23.60 2.77 -1.16	20.33 2.30 -1.79	17.12 1.33 -5.18	15.92 1.34 -4.72
NYS_BARGE___HYD 23848	6.72 -0.15 -1.72	6.55 -0.17 -1.55	5.83 -0.14 -1.32	5.83 -0.16 -1.30	6.39 -0.14 -1.36	6.67 -0.12 -1.61	13.90 -0.38 -1.07	18.10 -0.38 -5.00	21.60 -0.53 -6.51	21.93 -0.48 -6.38	24.43 -0.43 -7.53	21.57 -0.43 -6.21	18.32 -0.40 -4.93	15.56 -0.40 -3.84	15.18 -0.40 -3.56	12.46 -0.50 -2.34	15.72 -0.50 -4.05	13.10 -0.62 -1.13	25.48 -0.74 -6.66	25.74 -0.79 -6.76	24.96 -0.71 -6.00	20.81 -0.68 -5.26	11.89 -0.67 -1.95	10.15 -0.34 -0.62
O.H_GEN_BRUCE 24063	6.93 -0.17 -1.96	6.75 -0.18 -1.76	6.00 -0.15 -1.49	6.00 -0.16 -1.47	6.56 -0.16 -1.55	6.86 -0.14 -1.82	14.00 -0.42 -1.21	10.87 -0.38 2.23	10.50 -0.55 4.58	10.53 -0.55 4.96	10.63 -0.54 6.17	10.42 -0.49 4.88	9.38 -0.41 4.00	9.00 -0.40 2.72	9.00 -0.40 2.62	9.08 -0.48 1.06	9.00 -0.49 2.69	10.89 -0.57 1.14	13.50 -0.80 5.27	13.39 -0.85 5.53	12.93 -0.71 6.03	10.52 -0.65 5.06	9.45 -0.60 0.56	10.00 -0.38 -0.52
OAK_ORCHARD___HYD 24046	6.44 -0.12 -1.40	6.30 -0.13 -1.27	5.61 -0.12 -1.07	5.63 -0.12 -1.06	6.20 -0.08 -1.11	6.44 -0.05 -1.31	13.98 -0.11 -0.87	13.65 -0.15 -0.32	14.96 -0.28 0.39	15.15 -0.29 0.60	16.23 -0.24 0.86	14.93 -0.25 0.61	13.02 -0.23 0.54	11.66 -0.23 0.24	11.52 -0.23 0.26	10.46 -0.30 -0.14	11.76 -0.26 0.16	12.18 -0.30 0.12	18.70 -0.33 0.54	18.76 -0.32 0.69	18.23 -0.29 1.14	14.97 -0.36 0.90	10.56 -0.32 -0.26	10.12 -0.25 -0.51
OCC_CHEM___DRP 24175	6.72 -0.21 -1.79	6.55 -0.23 -1.61	5.82 -0.20 -1.36	5.83 -0.21 -1.34	6.38 -0.20 -1.41	6.66 -0.19 -1.67	13.74 -0.58 -1.11	14.40 -0.57 -1.48	16.01 -0.77 -1.15	16.24 -0.71 -0.91	17.54 -0.71 -0.92	15.99 -0.66 -0.86	13.82 -0.59 -0.63	12.22 -0.57 -0.67	12.03 -0.56 -0.58	10.66 -0.65 -0.68	12.30 -0.67 -0.79	12.97 -0.79 -1.17	19.46 -1.02 -0.91	19.46 -1.09 -0.77	18.84 -0.98 -0.16	15.58 -0.89 -0.25	10.51 -0.81 -0.71	10.05 -0.45 -0.65
OLIN_CORP_DRP 24177	6.72 -0.21 -1.79	6.55 -0.23 -1.61	5.82 -0.20 -1.36	5.83 -0.21 -1.34	6.38 -0.20 -1.41	6.66 -0.19 -1.67	13.74 -0.58 -1.11	14.40 -0.57 -1.48	16.01 -0.77 -1.15	16.24 -0.71 -0.91	17.54 -0.71 -0.92	15.99 -0.66 -0.86	13.82 -0.59 -0.63	12.22 -0.57 -0.67	12.03 -0.56 -0.58	10.66 -0.65 -0.68	12.30 -0.67 -0.79	12.97 -0.79 -1.17	19.46 -1.02 -0.91	19.46 -1.09 -0.77	18.84 -0.98 -0.16	15.58 -0.89 -0.25	10.51 -0.81 -0.71	10.05 -0.45 -0.65
OLIN_CORP_DSASP 323712	6.72 -0.21 -1.79	6.55 -0.23 -1.61	5.82 -0.20 -1.36	5.83 -0.21 -1.34	6.38 -0.20 -1.41	6.66 -0.19 -1.67	13.74 -0.58 -1.11	14.40 -0.57 -1.48	16.01 -0.77 -1.15	16.24 -0.71 -0.91	17.54 -0.71 -0.92	15.99 -0.66 -0.86	13.82 -0.59 -0.63	12.22 -0.57 -0.67	12.03 -0.56 -0.58	10.66 -0.65 -0.68	12.30 -0.67 -0.79	12.97 -0.79 -1.17	19.46 -1.02 -0.91	19.46 -1.09 -0.77	18.84 -0.98 -0.16	15.58 -0.89 -0.25	10.51 -0.81 -0.71	10.05 -0.45 -0.65
ONEIDA_HERK_LFGE 323681	5.16 0.01 0.00	5.20 0.03 0.00	4.68 0.02 0.00	4.72 0.03 0.00	5.21 0.04 0.00	5.20 0.03 0.00	13.33 0.12 0.00	13.67 0.19 0.00	15.85 0.22 0.00	16.26 0.22 0.00	17.63 0.29 0.00	16.04 0.25 0.00	13.98 0.19 0.00	12.29 0.17 0.00	12.18 0.17 0.00	10.72 0.10 0.00	12.33 0.16 0.00	12.77 0.18 0.00	19.92 0.35 0.00	20.17 0.40 0.00	20.00 0.33 0.00	16.44 0.21 0.00	10.71 0.10 0.00	9.93 0.07 0.00
ONONDAGA_REF_OCCRA 23987	6.23 -0.01 -1.09	6.14 -0.01 -0.99	5.48 -0.01 -0.84	5.51 -0.01 -0.82	6.03 0.00 -0.86	6.20 0.01 -1.02	13.98 0.09 -0.68	14.46 0.07 -0.91	16.36 0.03 -0.70	16.62 0.03 -0.56	17.95 0.05 -0.56	16.35 0.03 -0.52	14.20 0.03 -0.38	12.57 0.04 -0.41	12.41 0.04 -0.35	11.03 -0.01 -0.42	12.66 0.00 -0.48	13.30 -0.01 -0.71	20.13 0.00 -0.55	20.29 0.04 -0.47	19.78 0.02 -0.10	16.36 -0.02 -0.15	11.03 -0.01 -0.43	10.23 -0.03 -0.39
ONONDAGA___COGEN 23986	6.23 -0.02 -1.10	6.14 -0.02 -0.99	5.47 -0.02 -0.84	5.50 -0.02 -0.83	6.03 -0.01 -0.87	6.20 0.00 -1.02	13.96 0.07 -0.68	14.42 0.03 -0.91	16.33 0.00 -0.71	16.58 -0.02 -0.56	17.90 0.00 -0.57	16.30 -0.02 -0.53	14.16 -0.01 -0.38	12.53 0.00 -0.41	12.37 0.00 -0.35	11.00 -0.04 -0.42	12.61 -0.05 -0.48	13.25 -0.06 -0.72	20.05 -0.08 -0.56	20.21 -0.04 -0.48	19.73 -0.04 -0.10	16.30 -0.08 -0.15	11.00 -0.04 -0.44	10.21 -0.05 -0.40
ONTARIO___LFGE 23819	6.82 0.04 -1.64	6.67 0.03 -1.48	5.93 0.03 -1.25	5.95 0.03 -1.23	6.52 0.06 -1.29	6.78 0.08 -1.53	14.53 0.30 -1.02	15.75 0.31 -1.96	17.87 0.28 -1.96	18.05 0.26 -1.76	19.62 0.33 -1.96	17.75 0.27 -1.69	15.31 0.22 -1.30	13.47 0.19 -1.15	13.25 0.20 -1.03	11.63 0.10 -0.91	13.60 0.15 -1.28	14.25 0.13 -1.53	21.74 0.25 -1.91	21.90 0.30 -1.83	21.22 0.31 -1.24	17.55 0.16 -1.16	11.49 0.02 -0.85	10.47 0.02 -0.59
ORANGEVILLE_WT_PWR 323706	7.24 -0.03 -2.12	7.03 -0.04 -1.91	6.24 -0.03 -1.62	6.25 -0.04 -1.59	6.82 -0.02 -1.68	7.15 -0.01 -1.98	14.51 -0.01 -1.31	30.18 0.05 -16.64	39.46 -0.05 -23.88	40.05 -0.02 -24.03	46.14 0.03 -28.78	39.26 0.02 -23.46	32.60 0.01 -18.80	26.23 -0.01 -14.12	25.23 -0.01 -13.22	18.29 -0.14 -7.81	26.72 -0.10 -14.64	25.98 -0.18 -13.56	43.64 -0.14 -24.20	44.57 -0.18 -24.97	43.17 -0.08 -23.58	36.47 -0.15 -20.38	16.24 -0.29 -5.92	10.53 -0.10 -0.77

OSWEGATCHIE___HYD 24044	4.84 -0.31 0.00	4.87 -0.30 0.00	4.38 -0.27 0.00	4.43 -0.27 0.00	4.87 -0.31 0.00	4.87 -0.31 0.00	12.34 -0.87 0.00	12.71 -0.77 0.00	14.75 -0.87 0.00	15.12 -0.91 0.00	16.36 -0.97 0.00	14.89 -0.90 0.00	12.98 -0.81 0.00	11.42 -0.70 0.00	11.32 -0.70 0.00	10.01 -0.62 0.00	11.50 -0.68 0.00	11.93 -0.67 0.00	18.59 -0.98 0.00	18.68 -1.09 0.00	18.55 -1.12 0.00	15.32 -0.91 0.00	10.02 -0.59 0.00	9.27 -0.59 0.00
OSWEGO___5 23606	5.87 -0.10 -0.81	5.80 -0.10 -0.73	5.19 -0.09 -0.62	5.22 -0.09 -0.61	5.72 -0.09 -0.64	5.85 -0.09 -0.76	13.53 -0.18 -0.51	13.93 -0.23 -0.68	15.86 -0.30 -0.52	16.14 -0.31 -0.41	17.42 -0.33 -0.42	15.88 -0.30 -0.39	13.81 -0.26 -0.29	12.20 -0.23 -0.30	12.05 -0.23 -0.26	10.70 -0.23 -0.31	12.28 -0.26 -0.36	12.85 -0.28 -0.53	19.57 -0.41 -0.41	19.73 -0.40 -0.35	19.35 -0.39 -0.07	16.00 -0.34 -0.11	10.72 -0.21 -0.32	9.97 -0.19 -0.29
OSWEGO___6 23613	5.87 -0.10 -0.81	5.80 -0.10 -0.73	5.19 -0.09 -0.62	5.22 -0.09 -0.61	5.72 -0.09 -0.64	5.85 -0.09 -0.76	13.53 -0.18 -0.51	13.93 -0.23 -0.68	15.86 -0.30 -0.52	16.14 -0.31 -0.41	17.42 -0.33 -0.42	15.88 -0.30 -0.39	13.81 -0.26 -0.29	12.20 -0.23 -0.30	12.05 -0.23 -0.26	10.70 -0.23 -0.31	12.28 -0.26 -0.36	12.85 -0.28 -0.53	19.57 -0.41 -0.41	19.73 -0.40 -0.35	19.35 -0.39 -0.07	16.00 -0.34 -0.11	10.72 -0.21 -0.32	9.97 -0.19 -0.29
OUTOKUMPU-AB___DRP 24206	6.86 -0.09 -1.81	6.68 -0.11 -1.63	5.95 -0.09 -1.38	5.95 -0.10 -1.36	6.51 -0.08 -1.43	6.79 -0.07 -1.68	14.11 -0.22 -1.12	21.15 -0.19 -7.86	26.10 -0.31 -10.78	26.52 -0.24 -10.73	29.91 -0.19 -12.76	26.04 -0.21 -10.46	21.95 -0.19 -8.35	18.28 -0.22 -6.37	17.74 -0.22 -5.94	13.96 -0.34 -3.68	18.47 -0.36 -6.66	17.08 -0.48 -4.96	30.41 -0.53 -11.37	30.85 -0.57 -11.66	29.91 -0.49 -10.74	25.06 -0.50 -9.33	13.10 -0.52 -3.01	10.31 -0.21 -0.65
OXBOW____ 24026	6.81 -0.14 -1.80	6.63 -0.15 -1.62	5.90 -0.13 -1.37	5.90 -0.15 -1.35	6.46 -0.13 -1.42	6.73 -0.12 -1.67	13.95 -0.37 -1.11	17.94 -0.34 -4.80	21.30 -0.48 -6.16	21.63 -0.42 -6.02	24.01 -0.40 -7.08	21.26 -0.38 -5.85	18.09 -0.34 -4.64	15.41 -0.35 -3.63	15.03 -0.35 -3.37	12.41 -0.46 -2.24	15.54 -0.48 -3.84	14.96 -0.59 -2.95	25.32 -0.70 -6.45	25.54 -0.77 -6.54	24.74 -0.69 -5.76	20.64 -0.65 -5.06	11.90 -0.64 -1.93	10.20 -0.31 -0.65
OXY_CHEM_DSASP 323612	6.72 -0.21 -1.79	6.55 -0.23 -1.61	5.82 -0.20 -1.36	5.83 -0.21 -1.34	6.38 -0.20 -1.41	6.66 -0.19 -1.67	13.74 -0.58 -1.11	14.40 -0.57 -1.48	16.01 -0.77 -1.15	16.24 -0.71 -0.91	17.54 -0.71 -0.92	15.99 -0.66 -0.86	13.82 -0.59 -0.63	12.22 -0.57 -0.67	12.03 -0.56 -0.58	10.66 -0.65 -0.68	12.30 -0.67 -0.79	12.97 -0.79 -1.17	19.46 -1.02 -0.91	19.46 -1.09 -0.77	18.84 -0.98 -0.16	15.58 -0.89 -0.25	10.51 -0.81 -0.71	10.05 -0.45 -0.65
PEEKSKILL____ 23653	18.77 0.59 -13.03	17.48 0.58 -11.74	15.13 0.52 -9.96	15.01 0.52 -9.80	16.05 0.58 -10.30	17.92 0.59 -12.15	22.95 1.66 -8.08	26.10 1.79 -10.83	26.13 2.13 -8.38	25.81 2.21 -7.56	26.46 2.39 -6.73	24.18 2.13 -6.26	20.25 1.89 -4.57	18.64 1.65 -4.87	17.86 1.63 -4.21	17.04 1.42 -5.00	19.60 1.67 -5.76	28.67 1.73 -14.35	33.95 2.66 -11.72	28.11 2.69 -5.65	23.49 2.65 -1.17	20.23 2.21 -1.80	17.06 1.27 -5.17	15.72 1.15 -4.71
PGE MADISON___WINDPWR 24146	9.53 0.30 -4.08	9.18 0.34 -3.67	8.07 0.30 -3.12	8.06 0.30 -3.07	8.73 0.34 -3.22	9.30 0.32 -3.80	16.80 1.06 -2.53	19.27 1.24 -4.55	21.45 1.44 -4.38	21.40 1.46 -3.90	23.31 1.70 -4.28	21.02 1.52 -3.72	17.97 1.34 -2.84	15.88 1.19 -2.57	15.49 1.18 -2.30	13.69 0.96 -2.11	16.25 1.19 -2.88	17.66 1.27 -3.80	25.83 2.17 -4.09	25.78 2.31 -3.70	24.07 2.16 -2.24	19.99 1.59 -2.17	13.53 0.90 -2.02	12.12 0.79 -1.47
PIERCEFIELD___HYD 23852	4.73 -0.42 0.00	4.75 -0.41 0.00	4.28 -0.38 0.00	4.32 -0.38 0.00	4.74 -0.43 0.00	4.75 -0.43 0.00	11.92 -1.29 0.00	12.28 -1.20 0.00	14.29 -1.34 0.00	14.62 -1.41 0.00	15.79 -1.54 0.00	14.38 -1.41 0.00	12.55 -1.24 0.00	11.05 -1.08 0.00	10.95 -1.07 0.00	9.72 -0.90 0.00	11.14 -1.04 0.00	11.58 -1.02 0.00	17.99 -1.58 0.00	17.93 -1.84 0.00	17.86 -1.81 0.00	14.85 -1.38 0.00	9.74 -0.87 0.00	9.01 -0.85 0.00
PINELAWN_CC_1 323563	19.00 0.79 -13.06	17.71 0.77 -11.77	15.33 0.69 -9.99	15.22 0.70 -9.83	16.28 0.79 -10.33	18.23 0.84 -12.21	26.87 2.34 -11.32	26.89 2.48 -10.93	26.78 2.75 -8.39	26.49 2.88 -7.57	27.25 3.17 -6.75	24.94 2.84 -6.31	20.90 2.52 -4.58	19.19 2.18 -4.88	18.37 2.14 -4.22	17.70 1.92 -5.16	20.76 2.16 -6.43	29.15 2.20 -14.35	36.17 3.45 -13.15	30.85 3.50 -7.58	28.46 3.48 -5.31	22.68 3.00 -3.45	17.49 1.70 -5.19	16.05 1.47 -4.72
PJM_GEN_HTP_PROXY 323702	18.83 0.63 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.06 0.54 -9.82	16.09 0.60 -10.32	17.99 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.00 2.39 -7.57	26.68 2.60 -6.75	24.39 2.32 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.00 1.77 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.93 1.86 -14.47	34.02 2.86 -11.59	28.32 2.89 -5.67	23.71 2.87 -1.17	20.40 2.37 -1.80	17.16 1.37 -5.18	15.84 1.26 -4.72
PJM_GEN_KEystone 24065	14.11 0.35 -8.62	13.27 0.34 -7.76	11.55 0.31 -6.59	11.48 0.30 -6.48	12.32 0.34 -6.81	13.58 0.36 -8.04	19.56 1.00 -5.34	23.09 1.09 -8.51	24.45 1.23 -7.59	24.28 1.27 -6.98	25.69 1.39 -6.97	23.23 1.26 -6.18	19.59 1.13 -4.66	17.54 0.98 -4.43	16.91 0.97 -3.92	15.36 0.80 -3.94	18.19 0.96 -5.06	23.54 0.97 -9.97	30.00 1.41 -9.02	27.00 1.42 -5.80	24.00 1.55 -2.78	20.42 1.28 -2.91	15.19 0.68 -3.90	13.62 0.65 -3.11
PJM_GEN_NEPTUNE_PROXY 323594	18.88 0.67 -13.06	17.60 0.67 -11.77	15.23 0.59 -9.98	15.12 0.60 -9.82	16.17 0.68 -10.32	18.08 0.72 -12.19	24.05 2.01 -8.83	26.49 2.14 -10.87	26.38 2.36 -8.39	26.12 2.52 -7.57	26.89 2.81 -6.75	24.56 2.51 -6.26	20.60 2.23 -4.57	18.91 1.92 -4.87	18.10 1.87 -4.21	17.27 1.69 -4.96	19.63 1.87 -5.58	29.09 2.03 -14.47	33.91 3.15 -11.18	28.11 3.20 -5.13	23.86 3.19 -1.01	20.80 2.61 -1.96	17.26 1.46 -5.19	15.85 1.27 -4.72
PJM_GEN_VFT_PROXY 323633	17.92 0.60 -12.17	14.60 0.58 -8.86	13.44 0.52 -8.27	13.24 0.52 -8.03	14.73 0.58 -8.98	17.99 0.63 -12.18	23.04 1.73 -8.10	19.65 1.89 -4.28	20.42 2.28 -2.51	21.43 2.37 -3.02	21.97 2.58 -2.05	20.81 2.31 -2.71	19.86 2.06 -4.01	17.77 1.78 -3.86	17.27 1.75 -3.50	16.59 1.54 -4.43	18.71 1.80 -4.73	25.15 1.84 -10.72	23.38 2.82 -0.99	23.40 2.85 -0.78	18.73 2.85 3.79	16.82 2.34 1.74	15.47 1.35 -3.51	15.83 1.25 -4.72
PLEASANTVLY___LBMP 24000	19.07 0.55 -13.37	17.75 0.54 -12.05	15.36 0.48 -10.22	15.23 0.48 -10.06	16.28 0.54 -10.57	18.21 0.56 -12.47	23.02 1.52 -8.29	26.23 1.63 -11.12	26.18 1.95 -8.60	25.88 2.02 -7.83	26.45 2.20 -6.91	24.19 1.97 -6.43	20.22 1.74 -5.00	18.64 1.52 -4.69	17.84 1.50 -4.32	17.06 1.31 -5.13	19.62 1.53 -5.91	29.33 1.57 -15.16	34.41 2.43 -12.41	28.03 2.45 -5.80	23.32 2.46 -1.20	20.10 2.03 -1.85	17.10 1.18 -5.31	15.78 1.08 -4.83

POLETTI____ 23519	18.82 0.61 -13.06	17.52 0.59 -11.76	15.16 0.53 -9.98	15.04 0.53 -9.82	16.08 0.59 -10.32	17.98 0.63 -12.18	23.02 1.72 -8.10	26.21 1.87 -10.85	26.29 2.27 -8.39	25.96 2.36 -7.57	26.65 2.56 -6.75	24.35 2.29 -6.27	20.41 2.04 -4.58	18.78 1.77 -4.88	17.98 1.74 -4.22	17.16 1.53 -5.01	19.74 1.79 -5.77	28.77 1.83 -14.35	34.09 2.80 -11.72	28.29 2.85 -5.67	23.67 2.83 -1.17	20.37 2.34 -1.80	17.15 1.36 -5.18	15.82 1.24 -4.72
PORT_JEFF_3 23555	19.02 0.81 -13.06	17.75 0.81 -11.77	15.36 0.72 -9.99	15.26 0.74 -9.83	16.33 0.83 -10.33	18.27 0.87 -12.21	27.11 2.40 -11.50	26.91 2.49 -10.93	26.79 2.77 -8.39	26.49 2.88 -7.57	27.20 3.12 -6.75	24.89 2.81 -6.29	20.89 2.52 -4.58	19.18 2.18 -4.88	18.37 2.14 -4.22	17.62 1.92 -5.07	20.44 2.18 -6.08	29.28 2.34 -14.35	35.73 3.76 -12.40	30.19 3.84 -6.58	27.67 3.74 -4.27	22.56 3.03 -3.30	17.50 1.71 -5.19	16.06 1.48 -4.72
PORT_JEFF_4 23616	19.02 0.81 -13.06	17.75 0.81 -11.77	15.36 0.72 -9.99	15.26 0.74 -9.83	16.33 0.83 -10.33	18.27 0.87 -12.21	27.11 2.40 -11.50	26.91 2.49 -10.93	26.79 2.77 -8.39	26.49 2.88 -7.57	27.20 3.12 -6.75	24.89 2.81 -6.29	20.89 2.52 -4.58	19.18 2.18 -4.88	18.37 2.14 -4.22	17.62 1.92 -5.07	20.44 2.18 -6.08	29.28 2.34 -14.35	35.73 3.76 -12.40	30.19 3.84 -6.58	27.67 3.74 -4.27	22.56 3.03 -3.30	17.50 1.71 -5.19	16.06 1.48 -4.72
PORT_JEFF_IC 23713	19.04 0.82 -13.06	17.76 0.83 -11.77	15.37 0.73 -9.99	15.27 0.75 -9.83	16.34 0.84 -10.33	18.28 0.89 -12.21	27.14 2.44 -11.49	26.95 2.53 -10.93	26.82 2.80 -8.39	26.53 2.92 -7.57	27.25 3.17 -6.75	24.94 2.86 -6.29	20.93 2.56 -4.58	19.22 2.22 -4.88	18.39 2.16 -4.22	17.65 1.95 -5.08	20.49 2.22 -6.09	29.32 2.38 -14.35	35.83 3.84 -12.42	30.30 3.92 -6.61	27.78 3.82 -4.30	22.61 3.08 -3.30	17.53 1.73 -5.19	16.09 1.51 -4.72
PPL PILGRIM_ST_GT1 24216	19.03 0.81 -13.06	17.75 0.81 -11.77	15.36 0.72 -9.99	15.26 0.74 -9.83	16.33 0.83 -10.33	18.27 0.88 -12.21	27.09 2.42 -11.46	26.96 2.55 -10.93	26.85 2.83 -8.39	26.56 2.95 -7.57	27.29 3.21 -6.75	24.97 2.89 -6.29	20.95 2.58 -4.58	19.23 2.23 -4.88	18.42 2.19 -4.22	17.67 1.96 -5.09	20.54 2.23 -6.14	29.32 2.38 -14.35	35.89 3.80 -12.52	30.39 3.88 -6.74	27.90 3.80 -4.44	22.63 3.08 -3.32	17.54 1.74 -5.19	16.09 1.51 -4.72
PPL PILGRIM_ST_GT2 24217	19.03 0.81 -13.06	17.75 0.81 -11.77	15.36 0.72 -9.99	15.26 0.74 -9.83	16.33 0.83 -10.33	18.27 0.88 -12.21	27.09 2.42 -11.46	26.96 2.55 -10.93	26.85 2.83 -8.39	26.56 2.95 -7.57	27.29 3.21 -6.75	24.97 2.89 -6.29	20.95 2.58 -4.58	19.23 2.23 -4.88	18.42 2.19 -4.22	17.67 1.96 -5.09	20.54 2.23 -6.14	29.32 2.38 -14.35	35.89 3.80 -12.52	30.39 3.88 -6.74	27.90 3.80 -4.44	22.63 3.08 -3.32	17.54 1.74 -5.19	16.09 1.51 -4.72
PPL_SHRM_GT3 24213	19.01 0.80 -13.06	17.74 0.81 -11.77	15.36 0.72 -9.99	15.25 0.73 -9.83	16.32 0.82 -10.33	18.25 0.86 -12.21	27.08 2.38 -11.49	26.83 2.41 -10.93	26.68 2.66 -8.39	26.37 2.76 -7.57	27.05 2.96 -6.75	24.75 2.67 -6.29	20.78 2.41 -4.58	19.09 2.09 -4.88	18.27 2.04 -4.22	17.55 1.85 -5.08	20.37 2.11 -6.09	29.21 2.27 -14.35	35.64 3.66 -12.41	30.12 3.76 -6.59	27.59 3.64 -4.28	22.46 2.94 -3.30	17.43 1.63 -5.19	16.00 1.42 -4.72
PPL_SHRM_GT4 24214	19.01 0.80 -13.06	17.74 0.81 -11.77	15.36 0.72 -9.99	15.25 0.73 -9.83	16.32 0.82 -10.33	18.25 0.86 -12.21	27.08 2.38 -11.49	26.83 2.41 -10.93	26.68 2.66 -8.39	26.37 2.76 -7.57	27.05 2.96 -6.75	24.75 2.67 -6.29	20.78 2.41 -4.58	19.09 2.09 -4.88	18.27 2.04 -4.22	17.55 1.85 -5.08	20.37 2.11 -6.09	29.21 2.27 -14.35	35.64 3.66 -12.41	30.12 3.76 -6.59	27.59 3.64 -4.28	22.46 2.94 -3.30	17.43 1.63 -5.19	16.00 1.42 -4.72
PROJECT___ORANGE 1 24174	6.06 -0.03 -0.93	5.98 -0.03 -0.84	5.35 -0.02 -0.71	5.37 -0.02 -0.70	5.89 -0.02 -0.74	6.04 -0.01 -0.87	13.83 0.04 -0.58	14.28 0.03 -0.78	16.20 -0.03 -0.60	16.48 -0.03 -0.48	17.80 -0.02 -0.48	16.22 -0.02 -0.45	14.10 -0.01 -0.33	12.46 -0.01 -0.35	12.32 0.00 -0.30	10.93 -0.05 -0.36	12.54 -0.05 -0.41	13.14 -0.06 -0.61	19.97 -0.08 -0.47	20.12 -0.06 -0.40	19.69 -0.06 -0.08	16.28 -0.08 -0.13	10.93 -0.05 -0.37	10.14 -0.06 -0.34
PROJECT___ORANGE 2 24166	6.06 -0.03 -0.93	5.98 -0.03 -0.84	5.35 -0.02 -0.71	5.37 -0.02 -0.70	5.89 -0.02 -0.74	6.04 -0.01 -0.87	13.83 0.04 -0.58	14.28 0.03 -0.78	16.20 -0.03 -0.60	16.48 -0.03 -0.48	17.80 -0.02 -0.48	16.22 -0.02 -0.45	14.10 -0.01 -0.33	12.46 -0.01 -0.35	12.32 0.00 -0.30	10.93 -0.05 -0.36	12.54 -0.05 -0.41	13.14 -0.06 -0.61	19.97 -0.08 -0.47	20.12 -0.06 -0.40	19.69 -0.06 -0.08	16.28 -0.08 -0.13	10.93 -0.05 -0.37	10.14 -0.06 -0.34
PYRITES___HYD 24023	4.78 -0.37 0.00	4.81 -0.36 0.00	4.33 -0.33 0.00	4.37 -0.32 0.00	4.80 -0.37 0.00	4.80 -0.37 0.00	12.09 -1.12 0.00	12.48 -1.00 0.00	14.52 -1.11 0.00	14.86 -1.17 0.00	16.05 -1.28 0.00	14.62 -1.17 0.00	12.74 -1.05 0.00	11.22 -0.91 0.00	11.11 -0.90 0.00	9.87 -0.75 0.00	11.31 -0.86 0.00	11.76 -0.83 0.00	18.30 -1.27 0.00	18.27 -1.50 0.00	18.17 -1.50 0.00	15.08 -1.15 0.00	9.88 -0.73 0.00	9.13 -0.73 0.00
RAMAPO___LBMP 323565	18.35 0.60 -12.60	17.10 0.58 -11.36	14.81 0.53 -9.63	14.70 0.53 -9.48	15.72 0.58 -9.96	17.54 0.61 -11.76	22.70 1.68 -7.81	25.75 1.79 -10.47	25.84 2.11 -8.10	25.48 2.18 -7.26	26.22 2.37 -6.51	23.98 2.13 -6.05	20.10 1.89 -4.42	18.47 1.64 -4.71	17.72 1.63 -4.07	16.88 1.42 -4.83	19.42 1.67 -5.57	27.87 1.71 -13.56	33.22 2.58 -11.06	27.85 2.61 -5.47	23.45 2.65 -1.13	20.17 2.21 -1.74	16.89 1.27 -5.00	15.59 1.17 -4.55
RANKINE____ 23646	7.00 -0.07 -1.92	6.81 -0.08 -1.73	6.05 -0.07 -1.47	6.06 -0.08 -1.44	6.63 -0.06 -1.52	6.92 -0.05 -1.79	14.27 -0.13 -1.19	31.96 -0.04 -18.52	42.31 -0.16 -26.84	43.02 -0.10 -27.08	49.76 -0.05 -32.48	42.17 -0.06 -26.44	34.93 -0.07 -21.21	27.90 -0.10 -15.87	26.80 -0.10 -14.88	19.08 -0.23 -8.69	28.42 -0.20 -16.44	26.56 -0.30 -14.26	47.93 -0.27 -28.63	49.03 -0.34 -29.60	47.58 -0.24 -28.15	40.25 -0.28 -24.29	17.04 -0.40 -6.84	10.40 -0.16 -0.69
RAVENSWOOD_GT2_1 24244	18.83 0.63 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.39 2.32 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.00 1.77 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.79 1.85 -14.35	34.15 2.86 -11.72	28.33 2.89 -5.67	23.71 2.87 -1.17	20.40 2.37 -1.80	17.16 1.37 -5.18	15.84 1.26 -4.72
RAVENSWOOD_GT2_2 24245	18.83 0.63 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.39 2.32 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.00 1.77 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.79 1.85 -14.35	34.15 2.86 -11.72	28.33 2.89 -5.67	23.71 2.87 -1.17	20.40 2.37 -1.80	17.16 1.37 -5.18	15.84 1.26 -4.72

RAVENSWOOD_GT2_3 24246	18.83 0.63 -13.06	17.54 0.61 -11.76	15.17 0.54 -9.98	15.06 0.54 -9.82	16.10 0.61 -10.32	17.99 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.40 2.34 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.78 1.83 -5.77	28.81 1.86 -14.35	34.15 2.86 -11.72	28.35 2.91 -5.67	23.73 2.89 -1.17	20.42 2.39 -1.80	17.17 1.38 -5.18	15.85 1.27 -4.72
RAVENSWOOD_GT2_4 24247	18.83 0.63 -13.06	17.54 0.61 -11.76	15.17 0.54 -9.98	15.06 0.54 -9.82	16.10 0.61 -10.32	17.99 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.40 2.34 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.78 1.83 -5.77	28.81 1.86 -14.35	34.15 2.86 -11.72	28.35 2.91 -5.67	23.73 2.89 -1.17	20.42 2.39 -1.80	17.17 1.38 -5.18	15.85 1.27 -4.72
RAVENSWOOD_GT3_1 24248	18.83 0.63 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.40 2.34 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.00 1.77 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.79 1.85 -14.35	34.15 2.86 -11.72	28.33 2.89 -5.67	23.71 2.87 -1.17	20.40 2.37 -1.80	17.16 1.37 -5.18	15.84 1.26 -4.72
RAVENSWOOD_GT3_2 24249	18.83 0.63 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.40 2.34 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.00 1.77 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.79 1.85 -14.35	34.15 2.86 -11.72	28.33 2.89 -5.67	23.71 2.87 -1.17	20.40 2.37 -1.80	17.16 1.37 -5.18	15.84 1.26 -4.72
RAVENSWOOD_GT3_3 24250	18.84 0.63 -13.06	17.54 0.61 -11.76	15.18 0.54 -9.98	15.06 0.55 -9.82	16.10 0.61 -10.32	18.00 0.64 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.34 2.31 -8.39	26.03 2.42 -7.57	26.70 2.62 -6.75	24.42 2.35 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.17 2.88 -11.72	28.36 2.93 -5.67	23.75 2.91 -1.17	20.43 2.40 -1.80	17.19 1.39 -5.18	15.85 1.27 -4.72
RAVENSWOOD_GT3_4 24251	18.84 0.63 -13.06	17.54 0.61 -11.76	15.18 0.54 -9.98	15.06 0.55 -9.82	16.10 0.61 -10.32	18.00 0.64 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.34 2.31 -8.39	26.03 2.42 -7.57	26.70 2.62 -6.75	24.42 2.35 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.17 2.88 -11.72	28.36 2.93 -5.67	23.75 2.91 -1.17	20.43 2.40 -1.80	17.19 1.39 -5.18	15.85 1.27 -4.72
RAVENSWOOD_GT_1 23729	18.86 0.65 -13.06	17.55 0.62 -11.76	15.19 0.55 -9.98	15.07 0.55 -9.82	16.11 0.62 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.35 2.33 -8.39	26.04 2.44 -7.57	26.73 2.65 -6.75	24.45 2.38 -6.27	20.48 2.11 -4.58	18.82 1.82 -4.88	18.04 1.80 -4.22	17.21 1.58 -5.01	19.80 1.85 -5.77	28.83 1.89 -14.35	34.19 2.90 -11.72	28.39 2.95 -5.67	23.75 2.91 -1.17	20.43 2.40 -1.80	17.19 1.39 -5.18	15.88 1.30 -4.72
RAVENSWOOD_GT_10 24258	18.83 0.63 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.40 2.34 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.00 1.77 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.79 1.85 -14.35	34.15 2.86 -11.72	28.33 2.89 -5.67	23.73 2.89 -1.17	20.40 2.37 -1.80	17.16 1.37 -5.18	15.84 1.26 -4.72
RAVENSWOOD_GT_11 24259	18.83 0.63 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.40 2.34 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.00 1.77 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.79 1.85 -14.35	34.15 2.86 -11.72	28.33 2.89 -5.67	23.73 2.89 -1.17	20.40 2.37 -1.80	17.16 1.37 -5.18	15.84 1.26 -4.72
RAVENSWOOD_GT_4 24252	18.83 0.62 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.39 2.32 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.01 1.78 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.81 1.86 -14.35	34.15 2.86 -11.72	28.33 2.89 -5.67	23.73 2.89 -1.17	20.40 2.37 -1.80	17.17 1.38 -5.18	15.84 1.26 -4.72
RAVENSWOOD_GT_5 24254	18.83 0.62 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.39 2.32 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.01 1.78 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.81 1.86 -14.35	34.15 2.86 -11.72	28.33 2.89 -5.67	23.73 2.89 -1.17	20.40 2.37 -1.80	17.17 1.38 -5.18	15.84 1.26 -4.72
RAVENSWOOD_GT_6 24253	18.83 0.62 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.39 2.32 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.01 1.78 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.81 1.86 -14.35	34.15 2.86 -11.72	28.33 2.89 -5.67	23.73 2.89 -1.17	20.40 2.37 -1.80	17.17 1.38 -5.18	15.84 1.26 -4.72
RAVENSWOOD_GT_7 24255	18.83 0.62 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.39 2.32 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.01 1.78 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.81 1.86 -14.35	34.15 2.86 -11.72	28.33 2.89 -5.67	23.73 2.89 -1.17	20.40 2.37 -1.80	17.17 1.38 -5.18	15.84 1.26 -4.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.83 0.63 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.40 2.34 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.00 1.77 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.79 1.85 -14.35	34.15 2.86 -11.72	28.33 2.89 -5.67	23.73 2.89 -1.17	20.40 2.37 -1.80	17.16 1.37 -5.18	15.84 1.26 -4.72
RAVENSWOOD_GT_9 24257	18.83 0.63 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.05 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.40 2.34 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.00 1.77 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.79 1.85 -14.35	34.15 2.86 -11.72	28.33 2.89 -5.67	23.73 2.89 -1.17	20.40 2.37 -1.80	17.16 1.37 -5.18	15.84 1.26 -4.72

RAVENSWOOD___1 23533	18.85 0.65 -13.06	17.55 0.62 -11.76	15.18 0.55 -9.98	15.07 0.55 -9.82	16.11 0.62 -10.32	18.00 0.64 -12.18	23.08 1.77 -8.10	26.26 1.93 -10.85	26.34 2.31 -8.39	26.04 2.44 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.82 1.82 -4.88	18.03 1.79 -4.22	17.20 1.57 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.19 2.90 -11.72	28.36 2.93 -5.67	23.73 2.89 -1.17	20.43 2.40 -1.80	17.17 1.38 -5.18	15.88 1.30 -4.72
RAVENSWOOD___2 23534	18.82 0.62 -13.06	17.52 0.59 -11.76	15.16 0.52 -9.98	15.04 0.52 -9.82	16.07 0.58 -10.32	17.97 0.61 -12.18	23.00 1.69 -8.10	26.14 1.81 -10.85	26.20 2.17 -8.39	25.90 2.29 -7.57	26.56 2.48 -6.75	24.29 2.23 -6.27	20.34 1.97 -4.58	18.72 1.71 -4.88	17.92 1.68 -4.22	17.11 1.48 -5.01	19.69 1.74 -5.77	28.71 1.76 -14.35	34.01 2.72 -11.72	28.19 2.75 -5.67	23.55 2.71 -1.17	20.28 2.25 -1.80	17.09 1.29 -5.18	15.81 1.23 -4.72
RAVENSWOOD___3 23535	18.83 0.63 -13.06	17.53 0.60 -11.76	15.17 0.54 -9.98	15.06 0.54 -9.82	16.10 0.60 -10.32	17.99 0.64 -12.18	23.06 1.76 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.01 2.40 -7.57	26.68 2.60 -6.75	24.40 2.34 -6.27	20.44 2.07 -4.58	18.80 1.79 -4.88	18.00 1.77 -4.22	17.18 1.55 -5.01	19.76 1.81 -5.77	28.79 1.85 -14.35	34.15 2.86 -11.72	28.33 2.89 -5.67	23.71 2.87 -1.17	20.40 2.37 -1.80	17.16 1.37 -5.18	15.84 1.26 -4.72
RAVENSWOOD___4 23820	18.85 0.64 -13.06	17.54 0.61 -11.76	15.18 0.55 -9.98	15.06 0.55 -9.82	16.11 0.61 -10.32	18.00 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.70 2.62 -6.75	24.42 2.35 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.81 1.86 -14.35	34.17 2.88 -11.72	28.35 2.91 -5.67	23.71 2.87 -1.17	20.42 2.39 -1.80	17.17 1.38 -5.18	15.87 1.29 -4.72
RCPL_TRUST___DRP 24196	18.83 0.63 -13.06	17.54 0.61 -11.76	15.18 0.54 -9.98	15.06 0.54 -9.82	16.10 0.61 -10.32	18.00 0.64 -12.18	23.08 1.77 -8.10	26.26 1.93 -10.85	26.34 2.31 -8.39	26.03 2.42 -7.57	26.70 2.62 -6.75	24.42 2.35 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.03 1.79 -4.22	17.19 1.56 -5.01	19.78 1.83 -5.77	28.82 1.88 -14.35	34.17 2.88 -11.72	28.35 2.91 -5.67	23.73 2.89 -1.17	20.42 2.39 -1.80	17.17 1.38 -5.18	15.84 1.26 -4.72
RENSSELAER___COGEN 23796	21.59 0.33 -16.11	20.01 0.33 -14.51	17.26 0.30 -12.31	17.11 0.30 -12.12	18.24 0.34 -12.73	20.54 0.34 -15.03	23.90 0.70 -9.99	27.62 0.74 -13.40	26.92 0.92 -10.37	25.26 0.93 -8.30	26.69 1.02 -8.33	24.48 0.95 -7.75	20.27 0.83 -5.66	18.88 0.73 -6.03	17.94 0.71 -5.21	17.42 0.62 -6.18	20.02 0.72 -7.13	24.40 0.73 -11.08	29.38 1.15 -8.66	27.92 1.15 -7.00	22.27 1.16 -1.45	19.43 0.97 -2.23	17.73 0.72 -6.40	16.32 0.63 -5.83
REVERE_CPPR_DRP 24186	5.46 0.08 -0.23	5.47 0.10 -0.21	4.92 0.08 -0.18	4.96 0.09 -0.17	5.46 0.10 -0.18	5.49 0.09 -0.22	13.68 0.33 -0.14	13.88 0.40 0.00	16.10 0.47 0.00	16.51 0.48 0.00	17.90 0.57 0.00	16.30 0.51 0.00	14.20 0.41 0.00	12.49 0.36 0.00	12.38 0.36 0.00	10.88 0.25 0.00	12.52 0.34 0.00	12.96 0.37 0.00	20.22 0.64 0.00	20.48 0.71 0.00	20.30 0.63 0.00	16.67 0.44 0.00	10.84 0.23 0.00	10.05 0.19 0.00
RIVERBAY____ 323610	18.89 0.68 -13.06	17.57 0.64 -11.76	15.20 0.57 -9.98	15.08 0.56 -9.82	16.13 0.64 -10.32	18.00 0.65 -12.18	23.04 1.74 -8.09	26.21 1.89 -10.85	26.31 2.30 -8.39	26.00 2.40 -7.57	26.69 2.62 -6.74	24.41 2.35 -6.27	20.45 2.08 -4.57	18.80 1.81 -4.87	18.01 1.78 -4.21	17.18 1.56 -5.00	19.78 1.84 -5.76	28.81 1.88 -14.34	34.18 2.90 -11.71	28.38 2.95 -5.66	23.72 2.89 -1.16	20.39 2.37 -1.79	17.15 1.36 -5.18	15.92 1.34 -4.72
ROCHESTER_9_IC 23652	6.44 -0.11 -1.40	6.31 -0.12 -1.26	5.62 -0.11 -1.07	5.63 -0.11 -1.05	6.21 -0.07 -1.10	6.45 -0.03 -1.30	14.00 -0.08 -0.87	13.52 -0.11 -0.15	14.77 -0.23 0.63	14.95 -0.24 0.85	15.99 -0.19 1.16	14.73 -0.21 0.85	12.85 -0.21 0.73	11.54 -0.21 0.38	11.41 -0.20 0.40	10.41 -0.28 -0.06	11.65 -0.22 0.31	12.14 -0.27 0.19	18.49 -0.27 0.81	18.54 -0.26 0.97	18.02 -0.24 1.41	14.79 -0.31 1.12	10.53 -0.29 -0.21	10.14 -0.23 -0.50
ROSETON___1 23587	18.63 0.55 -12.94	17.36 0.53 -11.66	15.02 0.48 -9.89	14.90 0.48 -9.73	15.93 0.53 -10.23	17.79 0.55 -12.07	22.74 1.51 -8.02	25.85 1.62 -10.75	25.87 1.92 -8.32	25.40 2.00 -7.36	26.19 2.17 -6.69	23.95 1.94 -6.22	20.05 1.72 -4.54	18.45 1.49 -4.84	17.69 1.49 -4.18	16.88 1.30 -4.96	19.41 1.51 -5.72	27.46 1.56 -13.30	32.77 2.39 -10.81	27.82 2.43 -5.61	23.25 2.42 -1.16	20.01 2.00 -1.79	16.92 1.17 -5.14	15.60 1.07 -4.68
ROSETON___2 23588	18.63 0.55 -12.94	17.36 0.53 -11.66	15.02 0.48 -9.89	14.90 0.48 -9.73	15.93 0.53 -10.23	17.79 0.55 -12.07	22.74 1.51 -8.02	25.85 1.62 -10.75	25.87 1.92 -8.32	25.40 2.00 -7.36	26.19 2.17 -6.69	23.95 1.94 -6.22	20.05 1.72 -4.54	18.45 1.49 -4.84	17.69 1.49 -4.18	16.88 1.30 -4.96	19.41 1.51 -5.72	27.46 1.56 -13.30	32.77 2.39 -10.81	27.82 2.43 -5.61	23.25 2.42 -1.16	20.01 2.00 -1.79	16.92 1.17 -5.14	15.60 1.07 -4.68
RUSSELL___1 23602	6.46 -0.09 -1.40	6.32 -0.10 -1.26	5.63 -0.09 -1.07	5.65 -0.09 -1.05	6.23 -0.05 -1.11	6.48 -0.01 -1.30	14.08 0.00 -0.87	13.61 -0.04 -0.17	14.87 -0.16 0.60	15.06 -0.16 0.82	16.11 -0.10 1.12	14.84 -0.13 0.82	12.94 -0.14 0.71	11.61 -0.14 0.37	11.49 -0.14 0.38	10.47 -0.22 -0.07	11.72 -0.16 0.30	12.22 -0.19 0.18	18.66 -0.14 0.78	18.72 -0.12 0.94	18.19 -0.10 1.38	14.92 -0.21 1.10	10.59 -0.23 -0.21	10.18 -0.19 -0.51
RUSSELL___2 23532	6.46 -0.09 -1.40	6.32 -0.10 -1.26	5.63 -0.09 -1.07	5.65 -0.09 -1.05	6.23 -0.05 -1.11	6.48 -0.01 -1.30	14.08 0.00 -0.87	13.61 -0.04 -0.17	14.87 -0.16 0.60	15.06 -0.16 0.82	16.11 -0.10 1.12	14.84 -0.13 0.82	12.94 -0.14 0.71	11.61 -0.14 0.37	11.49 -0.14 0.38	10.47 -0.22 -0.07	11.72 -0.16 0.30	12.22 -0.19 0.18	18.66 -0.14 0.78	18.72 -0.12 0.94	18.19 -0.10 1.38	14.92 -0.21 1.10	10.59 -0.23 -0.21	10.18 -0.19 -0.51
RUSSELL___3 23549	6.46 -0.09 -1.40	6.32 -0.10 -1.26	5.63 -0.09 -1.07	5.65 -0.09 -1.05	6.23 -0.05 -1.11	6.48 -0.01 -1.30	14.08 0.00 -0.87	13.61 -0.04 -0.17	14.87 -0.16 0.60	15.06 -0.16 0.82	16.11 -0.10 1.12	14.84 -0.13 0.82	12.94 -0.14 0.71	11.61 -0.14 0.37	11.49 -0.14 0.38	10.47 -0.22 -0.07	11.72 -0.16 0.30	12.22 -0.19 0.18	18.66 -0.14 0.78	18.72 -0.12 0.94	18.19 -0.10 1.38	14.92 -0.21 1.10	10.59 -0.23 -0.21	10.18 -0.19 -0.51
RUSSELL___4 23556	6.46 -0.09 -1.40	6.32 -0.10 -1.26	5.63 -0.09 -1.07	5.65 -0.09 -1.05	6.23 -0.05 -1.11	6.48 -0.01 -1.30	14.08 0.00 -0.87	13.61 -0.04 -0.17	14.87 -0.16 0.60	15.06 -0.16 0.82	16.11 -0.10 1.12	14.84 -0.13 0.82	12.94 -0.14 0.71	11.61 -0.14 0.37	11.49 -0.14 0.38	10.47 -0.22 -0.07	11.72 -0.16 0.30	12.22 -0.19 0.18	18.66 -0.14 0.78	18.72 -0.12 0.94	18.19 -0.10 1.38	14.92 -0.21 1.10	10.59 -0.23 -0.21	10.18 -0.19 -0.51

RUSSELL__STATION 23914	6.46 -0.09 -1.40	6.32 -0.10 -1.26	5.63 -0.09 -1.07	5.65 -0.09 -1.05	6.23 -0.05 -1.11	6.48 -0.01 -1.30	14.08 0.00 -0.87	13.61 -0.04 -0.17	14.87 -0.16 0.60	15.06 -0.16 0.82	16.11 -0.10 1.12	14.84 -0.13 0.82	12.94 -0.14 0.71	11.61 -0.14 0.37	11.49 -0.14 0.38	10.47 -0.22 -0.07	11.72 -0.16 0.30	12.22 -0.19 0.18	18.66 -0.14 0.78	18.72 -0.12 0.94	18.19 -0.10 1.38	14.92 -0.21 1.10	10.59 -0.23 -0.21	10.18 -0.19 -0.51
S SALMON__HYD 24043	5.75 -0.13 -0.74	5.70 -0.13 -0.66	5.10 -0.12 -0.56	5.13 -0.12 -0.55	5.63 -0.12 -0.58	5.74 -0.12 -0.69	13.42 -0.25 -0.46	13.85 -0.24 -0.61	15.78 -0.33 -0.47	16.07 -0.34 -0.38	17.38 -0.33 -0.38	15.83 -0.32 -0.35	13.76 -0.29 -0.26	12.15 -0.26 -0.28	12.01 -0.24 -0.24	10.65 -0.26 -0.28	12.24 -0.27 -0.33	12.80 -0.28 -0.48	19.57 -0.37 -0.37	19.76 -0.34 -0.32	19.34 -0.39 -0.07	15.96 -0.37 -0.10	10.66 -0.24 -0.29	9.88 -0.25 -0.27
SELKIRK__I 23801	21.44 0.32 -15.98	19.88 0.32 -14.39	17.15 0.29 -12.21	17.00 0.29 -12.02	18.12 0.33 -12.63	20.41 0.33 -14.90	23.87 0.75 -9.91	27.57 0.80 -13.29	26.90 0.99 -10.28	25.22 0.99 -8.19	26.69 1.09 -8.27	24.47 1.00 -7.68	20.27 0.87 -5.61	18.87 0.76 -5.98	17.94 0.76 -5.17	17.40 0.65 -6.13	20.00 0.76 -7.07	24.11 0.78 -10.73	29.15 1.21 -8.36	27.94 1.23 -6.94	22.32 1.22 -1.43	19.46 1.02 -2.21	17.64 0.68 -6.35	16.25 0.61 -5.78
SELKIRK__II 23799	21.45 0.32 -15.98	19.88 0.32 -14.40	17.16 0.29 -12.21	17.00 0.29 -12.02	18.13 0.33 -12.63	20.41 0.33 -14.91	23.87 0.75 -9.91	27.57 0.80 -13.29	26.88 0.97 -10.28	25.22 0.99 -8.19	26.69 1.09 -8.27	24.47 1.00 -7.68	20.27 0.87 -5.61	18.87 0.76 -5.98	17.94 0.76 -5.17	17.40 0.65 -6.13	20.00 0.76 -7.07	24.11 0.78 -10.73	29.15 1.21 -8.36	27.94 1.23 -6.94	22.32 1.22 -1.43	19.44 1.01 -2.21	17.64 0.68 -6.35	16.25 0.61 -5.78
SENECA OSWGO__HYD 24041	5.95 -0.07 -0.87	5.88 -0.07 -0.78	5.25 -0.07 -0.67	5.28 -0.07 -0.65	5.79 -0.07 -0.69	5.93 -0.06 -0.81	13.66 -0.09 -0.54	14.07 -0.13 -0.72	15.99 -0.20 -0.56	16.27 -0.21 -0.44	17.57 -0.21 -0.45	16.00 -0.21 -0.42	13.92 -0.18 -0.31	12.30 -0.14 -0.33	12.15 -0.14 -0.28	10.80 -0.16 -0.33	12.39 -0.17 -0.38	12.98 -0.19 -0.57	19.72 -0.29 -0.44	19.89 -0.26 -0.38	19.49 -0.26 -0.08	16.10 -0.24 -0.12	10.82 -0.14 -0.35	10.05 -0.13 -0.31
SENECA__ENERGY 23797	6.60 -0.02 -1.47	6.47 -0.02 -1.32	5.76 -0.02 -1.12	5.78 -0.02 -1.11	6.33 -0.01 -1.16	6.55 0.01 -1.37	14.21 0.09 -0.91	14.80 0.10 -1.22	16.68 0.11 -0.94	16.86 0.08 -0.75	18.21 0.12 -0.76	16.59 0.10 -0.71	14.39 0.08 -0.52	12.73 0.06 -0.55	12.56 0.07 -0.47	11.19 0.00 -0.56	12.80 -0.02 -0.65	13.50 -0.05 -0.96	20.30 -0.02 -0.74	20.43 0.02 -0.64	19.82 0.02 -0.13	16.37 -0.06 -0.20	11.11 -0.09 -0.58	10.30 -0.09 -0.53
SHOEMAKER__GT 23640	17.70 0.54 -12.01	16.52 0.53 -10.82	14.31 0.47 -9.18	14.20 0.47 -9.03	15.19 0.53 -9.49	16.93 0.55 -11.20	22.17 1.52 -7.45	25.06 1.60 -9.98	25.25 1.91 -7.72	24.89 1.97 -6.88	25.69 2.15 -6.21	23.45 1.89 -5.77	19.67 1.67 -4.21	18.07 1.45 -4.49	17.34 1.44 -3.88	16.48 1.25 -4.60	18.94 1.46 -5.31	26.81 1.52 -12.69	32.23 2.33 -10.33	27.33 2.35 -5.21	23.10 2.36 -1.08	19.85 1.96 -1.66	16.51 1.14 -4.77	15.25 1.06 -4.34
SHOREHAM_IC_1 23715	19.01 0.80 -13.06	17.74 0.81 -11.77	15.36 0.72 -9.99	15.25 0.73 -9.83	16.32 0.82 -10.33	18.25 0.86 -12.21	27.08 2.38 -11.49	26.83 2.41 -10.93	26.68 2.66 -8.39	26.37 2.76 -7.57	27.05 2.96 -6.75	24.75 2.67 -6.29	20.78 2.41 -4.58	19.09 2.09 -4.88	18.27 2.04 -4.22	17.55 1.85 -5.08	20.37 2.11 -6.09	29.21 2.27 -14.35	35.64 3.66 -12.41	30.12 3.76 -6.59	27.59 3.64 -4.28	22.46 2.94 -3.30	17.43 1.63 -5.19	16.00 1.42 -4.72
SHOREHAM_IC_2 23716	19.01 0.80 -13.06	17.74 0.81 -11.77	15.36 0.72 -9.99	15.25 0.73 -9.83	16.32 0.82 -10.33	18.25 0.86 -12.21	27.08 2.38 -11.49	26.83 2.41 -10.93	26.68 2.66 -8.39	26.37 2.76 -7.57	27.05 2.96 -6.75	24.75 2.67 -6.29	20.78 2.41 -4.58	19.09 2.09 -4.88	18.27 2.04 -4.22	17.55 1.85 -5.08	20.37 2.11 -6.09	29.21 2.27 -14.35	35.64 3.66 -12.41	30.12 3.76 -6.59	27.59 3.64 -4.28	22.46 2.94 -3.30	17.43 1.63 -5.19	16.00 1.42 -4.72
SISSONVILLE____ 23735	4.73 -0.42 0.00	4.75 -0.41 0.00	4.28 -0.38 0.00	4.32 -0.38 0.00	4.74 -0.43 0.00	4.75 -0.43 0.00	11.92 -1.29 0.00	12.28 -1.20 0.00	14.29 -1.34 0.00	14.62 -1.41 0.00	15.79 -1.54 0.00	14.38 -1.41 0.00	12.55 -1.24 0.00	11.05 -1.08 0.00	10.95 -1.07 0.00	9.72 -0.90 0.00	11.14 -1.04 0.00	11.58 -1.02 0.00	17.99 -1.58 0.00	17.93 -1.84 0.00	17.86 -1.81 0.00	14.85 -1.38 0.00	9.74 -0.87 0.00	9.01 -0.85 0.00
SITHE_IND_GS1 24169	5.73 -0.13 -0.72	5.68 -0.13 -0.65	5.08 -0.12 -0.55	5.11 -0.12 -0.54	5.61 -0.12 -0.57	5.73 -0.12 -0.67	13.38 -0.28 -0.45	13.74 -0.34 -0.60	15.65 -0.44 -0.46	15.95 -0.45 -0.37	17.20 -0.50 -0.37	15.71 -0.43 -0.34	13.66 -0.39 -0.25	12.05 -0.34 -0.27	11.92 -0.32 -0.23	10.58 -0.32 -0.28	12.14 -0.35 -0.32	12.69 -0.38 -0.47	19.35 -0.59 -0.36	19.51 -0.57 -0.31	19.16 -0.57 -0.06	15.84 -0.49 -0.10	10.62 -0.28 -0.28	9.86 -0.26 -0.26
SITHE_IND_GS2 24170	5.73 -0.13 -0.72	5.68 -0.13 -0.65	5.08 -0.12 -0.55	5.11 -0.12 -0.54	5.61 -0.12 -0.57	5.73 -0.12 -0.67	13.38 -0.28 -0.45	13.74 -0.34 -0.60	15.65 -0.44 -0.46	15.95 -0.45 -0.37	17.20 -0.50 -0.37	15.71 -0.43 -0.34	13.66 -0.39 -0.25	12.05 -0.34 -0.27	11.92 -0.32 -0.23	10.58 -0.32 -0.28	12.14 -0.35 -0.32	12.69 -0.38 -0.47	19.35 -0.59 -0.36	19.51 -0.57 -0.31	19.16 -0.57 -0.06	15.84 -0.49 -0.10	10.62 -0.28 -0.28	9.86 -0.26 -0.26
SITHE_IND_GS3 24171	5.73 -0.13 -0.72	5.68 -0.13 -0.65	5.08 -0.12 -0.55	5.11 -0.12 -0.54	5.61 -0.12 -0.57	5.73 -0.12 -0.67	13.38 -0.28 -0.45	13.74 -0.34 -0.60	15.65 -0.44 -0.46	15.95 -0.45 -0.37	17.20 -0.50 -0.37	15.71 -0.43 -0.34	13.66 -0.39 -0.25	12.05 -0.34 -0.27	11.92 -0.32 -0.23	10.58 -0.32 -0.28	12.14 -0.35 -0.32	12.69 -0.38 -0.47	19.35 -0.59 -0.36	19.51 -0.57 -0.31	19.16 -0.57 -0.06	15.84 -0.49 -0.10	10.62 -0.28 -0.28	9.86 -0.26 -0.26
SITHE_IND_GS4 24172	5.73 -0.13 -0.72	5.68 -0.13 -0.65	5.08 -0.12 -0.55	5.11 -0.12 -0.54	5.61 -0.12 -0.57	5.73 -0.12 -0.67	13.38 -0.28 -0.45	13.74 -0.34 -0.60	15.65 -0.44 -0.46	15.95 -0.45 -0.37	17.20 -0.50 -0.37	15.71 -0.43 -0.34	13.66 -0.39 -0.25	12.05 -0.34 -0.27	11.92 -0.32 -0.23	10.58 -0.32 -0.28	12.14 -0.35 -0.32	12.69 -0.38 -0.47	19.35 -0.59 -0.36	19.51 -0.57 -0.31	19.16 -0.57 -0.06	15.84 -0.49 -0.10	10.62 -0.28 -0.28	9.86 -0.26 -0.26
SITHE__BATAVIA 24024	6.72 -0.06 -1.63	6.55 -0.08 -1.47	5.83 -0.07 -1.25	5.85 -0.08 -1.23	6.44 -0.02 -1.29	6.71 0.02 -1.52	14.24 0.01 -1.01	17.13 0.00 -3.65	20.04 -0.11 -4.52	20.32 -0.08 -4.37	22.45 0.00 -5.11	19.99 -0.05 -4.25	17.08 -0.07 -3.36	14.68 -0.11 -2.67	14.37 -0.11 -2.46	12.08 -0.24 -1.71	14.84 -0.17 -2.84	12.98 -0.25 -0.64	24.00 -0.16 -4.58	24.23 -0.16 -4.62	23.50 -0.12 -3.95	19.47 -0.24 -3.49	11.73 -0.34 -1.46	10.31 -0.14 -0.59

SITHE___INDEPEND 23800	5.73 -0.13 -0.72	5.68 -0.13 -0.65	5.08 -0.12 -0.55	5.11 -0.12 -0.54	5.61 -0.12 -0.57	5.73 -0.12 -0.67	13.38 -0.28 -0.45	13.74 -0.34 -0.60	15.65 -0.44 -0.46	15.95 -0.45 -0.37	17.20 -0.50 -0.37	15.71 -0.43 -0.34	13.66 -0.39 -0.25	12.05 -0.34 -0.27	11.92 -0.32 -0.23	10.58 -0.32 -0.28	12.14 -0.35 -0.32	12.69 -0.38 -0.47	19.35 -0.59 -0.36	19.51 -0.57 -0.31	19.16 -0.57 -0.06	15.84 -0.49 -0.10	10.62 -0.28 -0.28	9.86 -0.26 -0.26
SITHE___MASSENA 23902	4.88 -0.27 0.00	4.89 -0.28 0.00	4.40 -0.25 0.00	4.44 -0.25 0.00	4.88 -0.29 0.00	4.89 -0.29 0.00	12.33 -0.88 0.00	12.65 -0.84 0.00	14.69 -0.94 0.00	15.05 -0.98 0.00	16.24 -1.09 0.00	14.80 -0.99 0.00	12.92 -0.87 0.00	11.37 -0.75 0.00	11.27 -0.75 0.00	10.02 -0.61 0.00	11.46 -0.72 0.00	11.89 -0.71 0.00	18.46 -1.11 0.00	18.47 -1.31 0.00	18.41 -1.26 0.00	15.27 -0.96 0.00	10.03 -0.58 0.00	9.32 -0.54 0.00
SITHE___OGDNSBRG 24021	4.85 -0.30 0.00	4.88 -0.29 0.00	4.39 -0.27 0.00	4.43 -0.26 0.00	4.87 -0.31 0.00	4.87 -0.31 0.00	12.29 -0.93 0.00	12.66 -0.82 0.00	14.71 -0.92 0.00	15.07 -0.96 0.00	16.27 -1.06 0.00	14.81 -0.98 0.00	12.92 -0.87 0.00	11.37 -0.75 0.00	11.27 -0.75 0.00	10.01 -0.62 0.00	11.47 -0.71 0.00	11.93 -0.67 0.00	18.55 -1.02 0.00	18.53 -1.25 0.00	18.43 -1.24 0.00	15.27 -0.96 0.00	10.01 -0.60 0.00	9.27 -0.59 0.00
SITHE___STERLING 23777	5.55 0.07 -0.33	5.55 0.08 -0.30	4.98 0.07 -0.25	5.02 0.07 -0.25	5.52 0.09 -0.26	5.57 0.08 -0.31	13.72 0.30 -0.21	14.10 0.35 -0.27	16.23 0.39 -0.21	16.58 0.38 -0.17	17.97 0.47 -0.17	16.36 0.41 -0.16	14.25 0.34 -0.11	12.55 0.30 -0.12	12.42 0.30 -0.10	10.96 0.21 -0.12	12.60 0.28 -0.14	13.10 0.29 -0.21	20.24 0.51 -0.16	20.47 0.55 -0.14	20.21 0.51 -0.03	16.63 0.36 -0.04	10.93 0.19 -0.13	10.13 0.16 -0.12
SOUTH CAIRO___GT 23612	19.55 0.54 -13.86	18.20 0.54 -12.49	15.74 0.49 -10.60	15.61 0.49 -10.43	16.68 0.55 -10.96	18.67 0.56 -12.93	23.26 1.45 -8.60	26.55 1.52 -11.54	26.40 1.84 -8.93	25.36 1.83 -7.50	26.50 1.99 -7.18	24.12 1.66 -6.67	20.07 1.41 -4.87	18.54 1.22 -5.19	17.73 1.23 -4.49	17.03 1.08 -5.32	19.54 1.23 -6.14	25.67 1.32 -11.75	31.09 2.13 -9.39	27.95 2.16 -6.03	22.96 2.05 -1.25	19.83 1.69 -1.92	17.13 1.01 -5.51	15.89 1.02 -5.02
SOUTH HAMPTN___IC 23720	19.17 0.96 -13.06	17.90 0.96 -11.77	15.50 0.86 -9.99	15.40 0.87 -9.83	16.48 0.98 -10.33	18.42 1.03 -12.21	27.55 2.84 -11.50	27.34 2.93 -10.93	27.26 3.24 -8.39	26.93 3.32 -7.57	27.63 3.55 -6.75	25.27 3.19 -6.29	21.22 2.85 -4.58	19.47 2.47 -4.88	18.65 2.42 -4.22	17.87 2.18 -5.07	20.76 2.50 -6.08	29.64 2.70 -14.35	36.36 4.38 -12.40	30.84 4.49 -6.58	28.29 4.35 -4.27	23.00 3.47 -3.30	17.75 1.95 -5.19	16.30 1.72 -4.72
SOUTHOLD___IC 23719	19.30 1.08 -13.06	18.02 1.08 -11.77	15.61 0.96 -9.99	15.50 0.98 -9.83	16.59 1.10 -10.33	18.53 1.14 -12.21	27.86 3.16 -11.50	27.69 3.28 -10.93	27.65 3.63 -8.39	27.33 3.72 -7.57	28.05 3.97 -6.75	25.63 3.55 -6.29	21.51 3.15 -4.58	19.75 2.75 -4.88	18.92 2.69 -4.22	18.12 2.42 -5.07	21.05 2.79 -6.08	29.95 3.01 -14.35	36.92 4.95 -12.40	31.44 5.08 -6.58	28.84 4.90 -4.27	23.43 3.91 -3.30	18.00 2.21 -5.19	16.52 1.94 -4.72
ST LAWRENCE___ 23600	4.89 -0.26 0.00	4.90 -0.26 0.00	4.42 -0.24 0.00	4.45 -0.24 0.00	4.90 -0.27 0.00	4.90 -0.28 0.00	12.40 -0.81 0.00	12.67 -0.81 0.00	14.71 -0.92 0.00	15.07 -0.96 0.00	16.27 -1.06 0.00	14.83 -0.96 0.00	12.95 -0.84 0.00	11.40 -0.73 0.00	11.30 -0.72 0.00	10.04 -0.58 0.00	11.48 -0.69 0.00	11.90 -0.69 0.00	18.48 -1.10 0.00	18.59 -1.19 0.00	18.49 -1.18 0.00	15.30 -0.92 0.00	10.05 -0.56 0.00	9.35 -0.51 0.00
STATION 5_MISC_HYD 23604	6.44 -0.11 -1.40	6.31 -0.12 -1.26	5.62 -0.11 -1.07	5.63 -0.11 -1.05	6.21 -0.07 -1.10	6.45 -0.03 -1.30	14.00 -0.08 -0.87	13.52 -0.11 -0.15	14.77 -0.23 0.63	14.95 -0.24 0.85	15.99 -0.19 1.16	14.73 -0.21 0.85	12.85 -0.21 0.73	11.54 -0.21 0.38	11.41 -0.20 0.40	10.41 -0.28 -0.06	11.65 -0.22 0.31	12.14 -0.27 0.19	18.49 -0.27 0.81	18.54 -0.26 0.97	18.02 -0.24 1.41	14.79 -0.31 1.12	10.53 -0.29 -0.21	10.14 -0.23 -0.50
STEEL___WIND 323596	7.00 -0.06 -1.92	6.82 -0.08 -1.73	6.06 -0.06 -1.47	6.06 -0.08 -1.44	6.63 -0.06 -1.52	6.92 -0.04 -1.79	14.28 -0.12 -1.19	31.97 -0.03 -18.52	42.33 -0.14 -26.84	43.04 -0.08 -27.08	49.78 -0.03 -32.48	42.19 -0.05 -26.44	34.96 -0.04 -21.21	27.91 -0.08 -15.87	26.82 -0.08 -14.88	19.09 -0.22 -8.69	28.43 -0.18 -16.44	26.57 -0.29 -14.26	47.95 -0.25 -28.63	49.05 -0.32 -29.60	47.60 -0.22 -28.15	40.26 -0.26 -24.29	17.05 -0.39 -6.84	10.41 -0.15 -0.69
STEUBEN_REC_LFGE 323667	7.77 0.13 -2.49	7.53 0.11 -2.25	6.66 0.10 -1.91	6.67 0.10 -1.88	7.28 0.14 -1.97	7.67 0.17 -2.33	15.31 0.55 -1.55	20.82 0.61 -6.74	24.90 0.61 -8.66	25.14 0.64 -8.46	28.06 0.76 -9.96	24.67 0.65 -8.23	20.81 0.48 -6.53	17.68 0.45 -5.11	17.22 0.47 -4.74	14.07 0.30 -3.15	17.96 0.39 -5.40	18.36 0.35 -5.41	28.77 0.61 -8.59	29.10 0.63 -8.70	27.98 0.69 -7.63	23.39 0.45 -6.71	13.34 0.14 -2.59	10.95 0.19 -0.90
STONY___BROOK 24151	19.04 0.82 -13.06	17.76 0.83 -11.77	15.37 0.73 -9.99	15.27 0.75 -9.83	16.34 0.84 -10.33	18.28 0.89 -12.21	27.14 2.44 -11.49	26.95 2.53 -10.93	26.82 2.80 -8.39	26.53 2.92 -7.57	27.25 3.17 -6.75	24.94 2.86 -6.29	20.93 2.56 -4.58	19.22 2.22 -4.88	18.39 2.16 -4.22	17.65 1.95 -5.08	20.49 2.22 -6.09	29.32 2.38 -14.35	35.83 3.84 -12.42	30.30 3.92 -6.61	27.78 3.82 -4.30	22.61 3.08 -3.30	17.53 1.73 -5.19	16.09 1.51 -4.72
STURGEON_POOL_HYD 23609	18.49 0.54 -12.80	17.23 0.53 -11.53	14.91 0.47 -9.78	14.80 0.47 -9.63	15.82 0.53 -10.12	17.67 0.55 -11.94	22.68 1.53 -7.94	25.77 1.64 -10.64	25.81 1.95 -8.23	25.07 1.97 -7.07	26.10 2.15 -6.62	23.74 1.80 -6.15	19.84 1.56 -4.49	18.27 1.36 -4.79	17.50 1.35 -4.14	16.72 1.19 -4.91	19.21 1.38 -5.66	25.85 1.46 -11.79	31.36 2.29 -9.50	27.66 2.33 -5.56	23.06 2.24 -1.15	19.86 1.87 -1.77	16.74 1.04 -5.08	15.52 1.04 -4.63
SYNERGY___BIOGAS 323694	6.72 -0.06 -1.63	6.55 -0.08 -1.47	5.83 -0.07 -1.25	5.85 -0.08 -1.23	6.44 -0.02 -1.29	6.71 0.02 -1.52	14.24 0.01 -1.01	17.13 0.00 -3.65	20.04 -0.11 -4.52	20.32 -0.08 -4.37	22.45 0.00 -5.11	19.99 -0.05 -4.25	17.08 -0.07 -3.36	14.68 -0.11 -2.67	14.37 -0.11 -2.46	12.08 -0.11 -1.71	14.84 -0.17 -2.84	12.98 -0.25 -0.64	24.00 -0.16 -4.58	24.23 -0.16 -4.62	23.50 -0.12 -3.95	19.47 -0.24 -3.49	11.73 -0.34 -1.46	10.31 -0.14 -0.59
SYRACUSE___ENERGY_ST1 323597	6.23 -0.02 -1.10	6.14 -0.02 -0.99	5.47 -0.02 -0.84	5.50 -0.02 -0.83	6.03 -0.01 -0.87	6.20 0.00 -1.02	13.96 0.07 -0.68	14.42 0.03 -0.91	16.33 0.00 -0.71	16.58 -0.02 -0.56	17.90 0.00 -0.57	16.30 -0.02 -0.53	14.16 -0.01 -0.38	12.53 0.00 -0.41	12.37 0.00 -0.35	11.00 -0.04 -0.42	12.61 -0.05 -0.48	13.25 -0.06 -0.72	20.05 -0.08 -0.56	20.21 -0.04 -0.48	19.73 -0.04 -0.10	16.30 -0.08 -0.15	11.00 -0.04 -0.44	10.21 -0.05 -0.40

SYRACUSE___ENERGY_ST2 323598	6.23 -0.02 -1.10	6.14 -0.02 -0.99	5.47 -0.02 -0.84	5.50 -0.02 -0.83	6.03 -0.01 -0.87	6.20 0.00 -1.02	13.96 0.07 -0.68	14.42 0.03 -0.91	16.33 0.00 -0.71	16.58 -0.02 -0.56	17.90 0.00 -0.57	16.30 -0.02 -0.53	14.16 -0.01 -0.38	12.53 0.00 -0.41	12.37 0.00 -0.35	11.00 -0.04 -0.42	12.61 -0.05 -0.48	13.25 -0.06 -0.72	20.05 -0.08 -0.56	20.21 -0.04 -0.48	19.73 -0.04 -0.10	16.30 -0.08 -0.15	11.00 -0.04 -0.44	10.21 -0.05 -0.40
SYRACUSE___POWER 24017	6.23 -0.01 -1.09	6.14 -0.01 -0.99	5.48 -0.01 -0.84	5.51 -0.01 -0.82	6.03 0.00 -0.86	6.20 0.01 -1.02	13.98 0.09 -0.68	14.46 0.07 -0.91	16.36 0.03 -0.70	16.62 0.03 -0.56	17.95 0.05 -0.56	16.35 0.03 -0.52	14.20 0.03 -0.38	12.57 0.04 -0.41	12.41 0.04 -0.35	11.03 -0.01 -0.42	12.66 0.00 -0.48	13.30 -0.01 -0.71	20.13 0.00 -0.55	20.29 0.04 -0.47	19.78 0.02 -0.10	16.36 -0.02 -0.15	11.03 -0.01 -0.43	10.23 -0.03 -0.39
TRIGEN___CC 323695	18.87 0.66 -13.06	17.58 0.65 -11.77	15.21 0.58 -9.98	15.10 0.59 -9.82	16.15 0.66 -10.32	18.08 0.71 -12.19	25.08 1.97 -9.90	26.47 2.10 -10.89	26.37 2.34 -8.39	26.11 2.50 -7.57	26.87 2.79 -6.75	24.71 2.49 -6.43	20.59 2.21 -4.60	18.93 1.90 -4.90	18.12 1.86 -4.24	17.85 1.67 -5.56	22.16 1.86 -8.12	29.00 2.01 -14.39	39.53 3.13 -16.83	35.37 3.16 -12.44	32.87 3.15 -10.06	22.83 2.58 -4.02	17.24 1.44 -5.19	15.83 1.25 -4.72
UNION___PROCESSING_DRP 323587	6.44 -0.12 -1.40	6.30 -0.13 -1.27	5.61 -0.12 -1.07	5.63 -0.12 -1.06	6.20 -0.08 -1.11	6.44 -0.05 -1.31	13.98 -0.11 -0.87	13.65 -0.15 -0.32	14.96 -0.28 0.39	15.15 -0.29 0.60	16.23 -0.24 0.86	14.93 -0.25 0.61	13.02 -0.23 0.54	11.66 -0.23 0.24	11.52 -0.23 0.26	10.46 -0.30 -0.14	11.76 -0.26 0.16	12.18 -0.30 0.12	18.70 -0.33 0.54	18.76 -0.32 0.69	18.23 -0.29 1.14	14.97 -0.36 0.90	10.56 -0.32 -0.26	10.12 -0.25 -0.51
UPPER HUDSON___HYD 24058	22.27 0.26 -16.86	20.61 0.25 -15.20	17.78 0.23 -12.89	17.62 0.24 -12.69	18.76 0.26 -13.33	21.18 0.27 -15.73	24.41 0.74 -10.46	28.32 0.81 -14.03	27.49 1.02 -10.85	25.73 0.98 -8.71	27.11 1.06 -8.72	24.92 1.03 -8.11	20.57 0.86 -5.92	19.18 0.75 -6.31	18.19 0.72 -5.45	17.72 0.63 -6.47	20.36 0.72 -7.46	25.13 0.76 -11.77	30.10 1.31 -9.22	28.34 1.25 -7.32	22.46 1.28 -1.51	19.56 1.01 -2.33	17.87 0.56 -6.70	16.40 0.44 -6.10
UPPER RAQUET___HYD 24056	4.73 -0.42 0.00	4.75 -0.41 0.00	4.28 -0.38 0.00	4.32 -0.38 0.00	4.74 -0.43 0.00	4.75 -0.43 0.00	11.92 -1.29 0.00	12.28 -1.20 0.00	14.29 -1.34 0.00	14.62 -1.41 0.00	15.79 -1.54 0.00	14.38 -1.41 0.00	12.55 -1.24 0.00	11.05 -1.08 0.00	10.95 -1.07 0.00	9.72 -0.90 0.00	11.14 -1.04 0.00	11.58 -1.02 0.00	17.99 -1.58 0.00	17.93 -1.84 0.00	17.86 -1.81 0.00	14.85 -1.38 0.00	9.74 -0.87 0.00	9.01 -0.85 0.00
VISCHER___FERRY HYD 24020	22.17 0.36 -16.66	20.52 0.35 -15.01	17.71 0.32 -12.74	17.55 0.32 -12.53	18.69 0.35 -13.17	21.08 0.36 -15.54	24.43 0.89 -10.33	28.27 0.93 -13.86	27.50 1.16 -10.72	25.80 1.17 -8.60	27.22 1.26 -8.62	24.99 1.18 -8.01	20.66 1.02 -5.85	19.25 0.90 -6.23	18.29 0.89 -5.39	17.78 0.77 -6.39	20.44 0.89 -7.37	25.06 0.92 -11.54	30.09 1.49 -9.03	28.47 1.46 -7.24	22.64 1.48 -1.50	19.73 1.20 -2.30	18.00 0.76 -6.62	16.54 0.65 -6.03
WADING RIVER_IC_1 23522	19.02 0.80 -13.06	17.75 0.81 -11.77	15.36 0.72 -9.99	15.26 0.74 -9.83	16.33 0.83 -10.33	18.27 0.87 -12.21	27.11 2.40 -11.50	26.84 2.43 -10.93	26.70 2.67 -8.39	26.38 2.77 -7.57	27.06 2.98 -6.75	24.76 2.68 -6.29	20.80 2.43 -4.58	19.10 2.10 -4.88	18.29 2.05 -4.22	17.55 1.86 -5.07	20.38 2.12 -6.08	29.21 2.27 -14.35	35.65 3.68 -12.40	30.11 3.76 -6.58	27.57 3.64 -4.27	22.46 2.94 -3.30	17.43 1.63 -5.19	16.01 1.43 -4.72
WADING RIVER_IC_2 23547	19.02 0.80 -13.06	17.75 0.81 -11.77	15.36 0.72 -9.99	15.26 0.74 -9.83	16.33 0.83 -10.33	18.27 0.87 -12.21	27.11 2.40 -11.50	26.84 2.43 -10.93	26.70 2.67 -8.39	26.38 2.77 -7.57	27.06 2.98 -6.75	24.76 2.68 -6.29	20.80 2.43 -4.58	19.10 2.10 -4.88	18.29 2.05 -4.22	17.55 1.86 -5.07	20.38 2.12 -6.08	29.21 2.27 -14.35	35.65 3.68 -12.40	30.11 3.76 -6.58	27.57 3.64 -4.27	22.46 2.94 -3.30	17.43 1.63 -5.19	16.01 1.43 -4.72
WADING RIVER_IC_3 23601	19.02 0.80 -13.06	17.75 0.81 -11.77	15.36 0.72 -9.99	15.26 0.74 -9.83	16.33 0.83 -10.33	18.27 0.87 -12.21	27.11 2.40 -11.50	26.84 2.43 -10.93	26.70 2.67 -8.39	26.38 2.77 -7.57	27.06 2.98 -6.75	24.76 2.68 -6.29	20.80 2.43 -4.58	19.10 2.10 -4.88	18.29 2.05 -4.22	17.55 1.86 -5.07	20.38 2.12 -6.08	29.21 2.27 -14.35	35.65 3.68 -12.40	30.11 3.76 -6.58	27.57 3.64 -4.27	22.46 2.94 -3.30	17.43 1.63 -5.19	16.01 1.43 -4.72
WALDEN___HYDRO 24148	18.48 0.60 -12.73	17.23 0.59 -11.47	14.91 0.53 -9.73	14.80 0.53 -9.58	15.83 0.59 -10.07	17.67 0.61 -11.88	22.81 1.70 -7.90	25.85 1.82 -10.55	25.96 2.17 -8.16	25.43 2.23 -7.17	26.32 2.43 -6.56	24.01 2.12 -6.10	20.11 1.86 -4.45	18.50 1.63 -4.75	17.73 1.61 -4.10	16.90 1.41 -4.87	19.42 1.63 -5.61	27.05 1.71 -12.74	32.53 2.62 -10.34	27.95 2.67 -5.51	23.46 2.65 -1.14	20.17 2.19 -1.75	16.90 1.25 -5.04	15.63 1.18 -4.59
WARRENSBURG____ 23737	22.27 0.26 -16.86	20.61 0.25 -15.20	17.78 0.23 -12.89	17.62 0.24 -12.69	18.76 0.26 -13.33	21.18 0.27 -15.73	24.41 0.74 -10.46	28.32 0.81 -14.03	27.49 1.02 -10.85	25.73 0.98 -8.71	27.11 1.06 -8.72	24.92 1.03 -8.11	20.57 0.86 -5.92	19.18 0.75 -6.31	18.19 0.72 -5.45	17.72 0.63 -6.47	20.36 0.72 -7.46	25.13 0.76 -11.77	30.10 1.31 -9.22	28.34 1.25 -7.32	22.46 1.28 -1.51	19.56 1.01 -2.33	17.87 0.56 -6.70	16.40 0.44 -6.10
WATERSIDE___6 8 9 23538	18.85 0.64 -13.06	17.54 0.61 -11.76	15.18 0.55 -9.98	15.06 0.55 -9.82	16.11 0.61 -10.32	18.00 0.64 -12.18	23.08 1.77 -8.10	26.25 1.91 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.70 2.62 -6.75	24.42 2.35 -6.27	20.45 2.08 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.81 1.86 -14.35	34.17 2.88 -11.72	28.35 2.91 -5.67	23.71 2.87 -1.17	20.42 2.39 -1.80	17.17 1.38 -5.18	15.87 1.29 -4.72
WDELAWARE___HYD 323627	17.10 0.54 -11.42	15.98 0.53 -10.29	13.86 0.48 -8.73	13.76 0.48 -8.59	14.73 0.53 -9.02	16.37 0.55 -10.65	21.85 1.56 -7.08	24.65 1.68 -9.49	24.98 2.02 -7.34	24.43 2.02 -6.38	25.43 2.20 -5.90	23.12 1.85 -5.48	19.41 1.61 -4.00	17.78 1.39 -4.27	17.10 1.39 -3.69	16.22 1.22 -4.38	18.63 1.41 -5.04	25.13 1.50 -11.03	30.84 2.35 -8.92	27.14 2.41 -4.95	23.03 2.34 -1.02	19.73 1.93 -1.58	16.20 1.06 -4.53	15.04 1.06 -4.12
WEST BABYLON___IC 23714	19.05 0.84 -13.06	17.77 0.83 -11.77	15.38 0.74 -9.99	15.27 0.75 -9.83	16.34 0.84 -10.33	18.28 0.90 -12.21	27.02 2.50 -11.31	27.05 2.64 -10.93	26.95 2.92 -8.39	26.67 3.06 -7.57	27.43 3.35 -6.75	25.12 3.02 -6.32	21.05 2.68 -4.58	19.32 2.32 -4.88	18.51 2.27 -4.22	17.84 2.04 -5.18	21.02 2.31 -6.53	29.39 2.44 -14.35	36.81 3.88 -13.36	31.58 3.96 -7.86	29.19 3.89 -5.63	22.94 3.20 -3.52	17.60 1.80 -5.19	16.15 1.57 -4.72

WEST CANADA___HYD 24049	4.87 0.03 0.31	4.92 0.04 0.28	4.45 0.03 0.24	4.49 0.03 0.23	4.96 0.04 0.25	4.92 0.04 0.29	13.12 0.11 0.19	13.33 0.12 0.27	15.56 0.14 0.21	16.01 0.14 0.16	17.34 0.17 0.17	15.79 0.16 0.16	13.82 0.14 0.11	12.11 0.11 0.12	12.02 0.11 0.10	10.58 0.08 0.12	12.14 0.11 0.14	12.50 0.11 0.21	19.60 0.20 0.16	19.85 0.22 0.14	19.85 0.22 0.03	16.34 0.16 0.04	10.58 0.10 0.13	9.83 0.09 0.12
WESTERN_NY_WIND 24143	6.73 -0.06 -1.64	6.56 -0.08 -1.48	5.84 -0.07 -1.26	5.85 -0.08 -1.24	6.44 -0.03 -1.30	6.72 0.02 -1.53	14.24 0.01 -1.02	17.26 -0.01 -3.79	20.24 -0.11 -4.72	20.51 -0.10 -4.58	22.69 0.00 -5.36	20.19 -0.05 -4.44	17.23 -0.08 -3.52	14.79 -0.12 -2.78	14.47 -0.12 -2.57	12.15 -0.24 -1.77	14.95 -0.18 -2.96	13.40 -0.27 -1.07	24.19 -0.18 -4.79	24.43 -0.18 -4.83	23.68 -0.14 -4.15	19.64 -0.26 -3.67	11.77 -0.35 -1.51	10.31 -0.15 -0.59
WESTOVER___LESR 323668	9.00 0.09 -3.76	8.65 0.10 -3.39	7.62 0.09 -2.88	7.61 0.08 -2.83	8.25 0.10 -2.97	8.80 0.11 -3.51	15.87 0.33 -2.33	18.85 0.38 -4.99	21.23 0.36 -5.24	21.14 0.35 -4.75	23.14 0.40 -5.41	20.77 0.36 -4.62	17.71 0.34 -3.58	15.50 0.30 -3.07	15.10 0.30 -2.79	13.14 0.20 -2.32	15.81 0.26 -3.38	16.57 0.24 -3.74	24.56 0.33 -4.66	24.86 0.37 -4.71	23.43 0.43 -3.33	19.64 0.32 -3.09	12.90 0.15 -2.14	11.36 0.14 -1.36
WETHRSFD_WT_PWR 323626	7.27 -0.02 -2.14	7.05 -0.04 -1.93	6.26 -0.03 -1.63	6.26 -0.04 -1.61	6.84 -0.02 -1.69	7.17 0.00 -1.99	14.55 0.01 -1.32	29.84 0.07 -16.29	38.94 -0.03 -23.34	39.51 0.00 -23.48	45.50 0.05 -28.11	38.74 0.03 -22.92	32.18 0.03 -18.36	25.92 0.00 -13.80	24.95 0.01 -12.92	18.14 -0.13 -7.64	26.41 -0.08 -14.32	25.72 -0.15 -13.27	43.11 -0.12 -23.65	44.01 -0.16 -24.40	42.62 -0.06 -23.02	36.00 -0.13 -19.90	16.15 -0.26 -5.80	10.54 -0.09 -0.77
YORK___WARBASSE 23770	18.87 0.66 -13.06	17.56 0.63 -11.76	15.19 0.56 -9.98	15.07 0.56 -9.82	16.12 0.63 -10.32	18.00 0.65 -12.18	23.09 1.78 -8.10	26.26 1.93 -10.85	26.32 2.30 -8.39	26.03 2.42 -7.57	26.72 2.63 -6.75	24.43 2.37 -6.27	20.47 2.10 -4.58	18.81 1.81 -4.88	18.01 1.78 -4.22	17.19 1.56 -5.01	19.79 1.84 -5.77	28.82 1.88 -14.35	34.21 2.92 -11.72	28.39 2.95 -5.67	23.73 2.89 -1.17	20.46 2.43 -1.80	17.21 1.41 -5.18	15.90 1.32 -4.72