

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/07/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	23.97	22.04	21.40	21.08	21.38	21.87	27.04	30.39	29.90	30.32	26.30	26.27	25.94	26.01	25.44	25.19	28.87	30.56	30.79	31.06	33.56	28.13	24.31	23.17
24138	1.14	0.96	0.80	0.70	0.99	1.01	1.08	2.45	2.99	2.68	2.53	2.53	2.43	2.36	2.24	2.11	1.67	2.06	2.13	2.27	2.49	1.73	1.47	1.20
	-11.10	-11.07	-11.96	-12.75	-9.53	-10.04	-15.07	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
74TH STREET_GT_1	23.99	22.05	21.41	21.10	21.39	21.87	27.04	30.37	29.90	30.34	26.32	26.27	25.96	26.01	25.44	25.19	28.88	30.58	30.81	31.06	33.58	28.15	24.33	23.18
24260	1.15	0.97	0.80	0.71	1.00	1.01	1.08	2.42	2.99	2.71	2.56	2.53	2.45	2.36	2.24	2.11	1.69	2.08	2.15	2.27	2.51	1.75	1.49	1.21
	-11.10	-11.07	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
74TH STREET_GT_2	23.99	22.05	21.41	21.10	21.39	21.87	27.04	30.37	29.90	30.34	26.32	26.27	25.96	26.01	25.44	25.19	28.88	30.58	30.81	31.06	33.58	28.15	24.33	23.18
24261	1.15	0.97	0.80	0.71	1.00	1.01	1.08	2.42	2.99	2.71	2.56	2.53	2.45	2.36	2.24	2.11	1.69	2.08	2.15	2.27	2.51	1.75	1.49	1.21
	-11.10	-11.07	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
ADK HUDSON___FALLS	28.39	26.29	26.02	26.03	25.14	25.85	32.81	32.24	29.66	30.46	26.59	26.54	26.54	26.79	26.63	26.78	32.36	33.73	33.53	33.89	36.77	32.25	27.97	27.20
24011	0.85	0.70	0.61	0.52	0.77	0.80	0.82	1.91	2.13	1.91	1.86	1.83	1.80	1.78	1.55	1.54	1.17	1.61	1.63	1.84	2.04	1.36	1.06	0.83
	-15.81	-15.57	-16.77	-17.87	-13.51	-14.23	-21.10	-7.03	-0.62	-5.01	-2.10	-2.08	-3.08	-4.12	-5.47	-6.53	-16.75	-14.00	-12.91	-11.61	-12.07	-15.29	-13.53	-14.82
ADK RESOURCE___RCVRY	28.44	26.34	26.07	26.07	25.20	25.90	32.87	32.37	29.80	30.59	26.71	26.65	26.66	26.93	26.74	26.88	32.46	33.85	33.66	34.04	36.92	32.34	28.04	27.26
23798	0.88	0.74	0.64	0.54	0.81	0.84	0.86	2.03	2.26	2.03	1.97	1.95	1.91	1.90	1.65	1.63	1.25	1.72	1.75	1.98	2.18	1.43	1.11	0.88
	-15.83	-15.59	-16.78	-17.89	-13.53	-14.24	-21.12	-7.03	-0.62	-5.02	-2.11	-2.08	-3.09	-4.12	-5.47	-6.54	-16.78	-14.02	-12.92	-11.63	-12.09	-15.30	-13.54	-14.84
ADK S GLENS___FALLS	28.39	26.29	26.02	26.03	25.14	25.85	32.81	32.24	29.66	30.46	26.59	26.54	26.54	26.79	26.63	26.78	32.36	33.73	33.53	33.89	36.77	32.25	27.97	27.20
24028	0.85	0.70	0.61	0.52	0.77	0.80	0.82	1.91	2.13	1.91	1.86	1.83	1.80	1.78	1.55	1.54	1.17	1.61	1.63	1.84	2.04	1.36	1.06	0.83
	-15.81	-15.57	-16.77	-17.87	-13.51	-14.23	-21.10	-7.03	-0.62	-5.01	-2.10	-2.08	-3.08	-4.12	-5.47	-6.53	-16.75	-14.00	-12.91	-11.61	-12.07	-15.29	-13.53	-14.82
ADK_NYS___DAM	27.02	25.15	24.90	24.89	24.02	24.66	31.18	30.76	28.39	28.68	25.40	25.39	25.33	25.46	25.45	25.56	30.29	31.88	31.76	32.25	35.06	30.76	26.67	25.94
23527	0.56	0.46	0.39	0.35	0.52	0.53	0.53	1.30	1.48	1.32	1.27	1.29	1.21	1.17	1.08	1.07	0.79	1.00	1.04	1.12	1.27	0.86	0.76	0.60
	-14.72	-14.68	-15.86	-16.90	-12.64	-13.32	-19.76	-6.15	0.00	-3.81	-1.50	-1.47	-2.45	-3.39	-4.75	-5.77	-15.07	-12.77	-11.73	-10.69	-11.13	-14.30	-12.52	-13.79
AIR_PRODUCTS___DRP	26.60	24.76	24.51	24.47	23.65	24.26	30.67	30.00	27.67	28.51	24.83	24.79	24.76	24.97	24.88	24.97	30.21	31.47	31.38	31.65	34.23	30.06	26.04	25.31
24190	0.46	0.38	0.34	0.29	0.42	0.41	0.37	0.68	0.75	0.71	0.72	0.72	0.69	0.67	0.61	0.60	0.43	0.54	0.57	0.63	0.68	0.47	0.40	0.27
	-14.40	-14.36	-15.52	-16.54	-12.37	-13.03	-19.41	-6.02	0.00	-4.25	-1.47	-1.44	-2.40	-3.40	-4.65	-5.65	-15.35	-12.81	-11.83	-10.58	-10.90	-13.99	-12.25	-13.50
ALBANY___1	26.60	24.76	24.51	24.47	23.65	24.26	30.67	30.00	27.67	28.51	24.83	24.79	24.76	24.97	24.88	24.97	30.21	31.47	31.38	31.65	34.23	30.06	26.04	25.31
23571	0.46	0.38	0.34	0.29	0.42	0.41	0.37	0.68	0.75	0.71	0.72	0.72	0.69	0.67	0.61	0.60	0.43	0.54	0.57	0.63	0.68	0.47	0.40	0.27
	-14.40	-14.36	-15.52	-16.54	-12.37	-13.03	-19.41	-6.02	0.00	-4.25	-1.47	-1.44	-2.40	-3.40	-4.65	-5.65	-15.35	-12.81	-11.83	-10.58	-10.90	-13.99	-12.25	-13.50
ALBANY___2	26.60	24.76	24.51	24.47	23.65	24.26	30.67	30.00	27.67	28.51	24.83	24.79	24.76	24.97	24.88	24.97	30.21	31.47	31.38	31.65	34.23	30.06	26.04	25.31
23572	0.46	0.38	0.34	0.29	0.42	0.41	0.37	0.68	0.75	0.71	0.72	0.72	0.69	0.67	0.61	0.60	0.43	0.54	0.57	0.63	0.68	0.47	0.40	0.27
	-14.40	-14.36	-15.52	-16.54	-12.37	-13.03	-19.41	-6.02	0.00	-4.25	-1.47	-1.44	-2.40	-3.40	-4.65	-5.65	-15.35	-12.81	-11.83	-10.58	-10.90	-13.99	-12.25	-13.50
ALBANY___3	26.60	24.76	24.51	24.47	23.65	24.26	30.67	30.00	27.67	28.51	24.83	24.79	24.76	24.97	24.88	24.97	30.21	31.47	31.38	31.65	34.23	30.06	26.04	25.31
23573	0.46	0.38	0.34	0.29	0.42	0.41	0.37	0.68	0.75	0.71	0.72	0.72	0.69	0.67	0.61	0.60	0.43	0.54	0.57	0.63	0.68	0.47	0.40	0.27
	-14.40	-14.36	-15.52	-16.54	-12.37	-13.03	-19.41	-6.02	0.00	-4.25	-1.47	-1.44	-2.40	-3.40	-4.65	-5.65	-15.35	-12.81	-11.83	-10.58	-10.90	-13.99	-12.25	-13.50
ALBANY___4	26.60	24.76	24.51	24.47	23.65	24.26	30.67	30.00	27.67	28.51	24.83	24.79	24.76	24.97	24.88	24.97	30.21	31.47	31.38	31.65	34.23	30.06	26.04	25.31
23574	0.46	0.38	0.34	0.29	0.42	0.41	0.37	0.68	0.75	0.71	0.72	0.72	0.69	0.67	0.61	0.60	0.43	0.54	0.57	0.63	0.68	0.47	0.40	0.27
	-14.40	-14.36	-15.52	-16.54	-12.37	-13.03	-19.41	-6.02	0.00	-4.25	-1.47	-1.44	-2.40	-3.40	-4.65	-5.65	-15.35	-12.81	-11.83	-10.58	-10.90	-13.99	-12.25	-13.50

ALBANY___LFGE 323615	27.06 0.55 -14.78	25.21 0.46 -14.73	24.98 0.41 -15.93	24.96 0.35 -16.97	24.06 0.51 -12.69	24.69 0.50 -13.37	31.27 0.48 -19.90	30.44 0.96 -6.17	27.99 1.08 0.00	28.85 0.99 -4.31	25.13 0.99 -1.51	25.10 0.99 -1.48	25.08 0.95 -2.46	25.32 0.94 -3.48	25.25 0.86 -4.77	25.34 0.82 -5.80	30.72 0.61 -15.68	32.02 0.80 -13.11	31.90 0.82 -12.10	32.17 0.90 -10.84	34.83 1.00 -11.18	30.63 0.67 -14.35	26.52 0.56 -12.57	25.80 0.40 -13.85
ALCOA_RYNLDS___DRP 24188	1.90 -0.49 9.34	7.38 -0.38 2.25	8.33 -0.32 0.00	7.36 -0.28 0.00	4.67 -0.42 5.76	4.79 -0.43 5.59	4.74 -0.45 5.70	2.86 -0.98 19.47	2.75 -1.13 23.03	2.60 -1.01 19.94	2.57 -0.97 19.09	2.30 -1.00 19.33	2.55 -0.91 18.20	2.78 -0.86 17.27	2.47 -0.82 16.32	2.17 -0.80 15.74	2.56 -0.65 11.23	8.69 -0.81 8.61	10.43 -0.85 7.71	11.87 -0.92 7.65	10.72 -1.00 10.94	8.68 -0.69 6.24	2.28 -0.60 10.51	2.43 -0.51 8.61
ALCOA___DSASP 323711	1.90 -0.49 9.34	7.38 -0.38 2.25	8.33 -0.32 0.00	7.36 -0.28 0.00	4.67 -0.42 5.76	4.79 -0.43 5.59	4.74 -0.45 5.70	2.86 -0.98 19.47	2.75 -1.13 23.03	2.60 -1.01 19.94	2.57 -0.97 19.09	2.30 -1.00 19.33	2.55 -0.91 18.20	2.78 -0.86 17.27	2.47 -0.82 16.32	2.17 -0.80 15.74	2.56 -0.65 11.23	8.69 -0.81 8.61	10.43 -0.85 7.71	11.87 -0.92 7.65	10.72 -1.00 10.94	8.68 -0.69 6.24	2.28 -0.60 10.51	2.43 -0.51 8.61
ALLEGHENY___COGEN 23514	14.95 0.86 -2.36	12.95 0.58 -2.35	11.65 0.46 -2.54	10.73 0.38 -2.71	13.55 0.66 -2.03	13.61 0.66 -2.13	14.91 0.83 -3.19	27.46 1.61 -2.54	30.07 1.67 -1.49	27.07 1.55 -1.97	26.56 1.47 -2.46	26.48 1.40 -2.45	25.32 1.28 -2.38	24.87 1.25 -2.71	23.30 1.20 -2.49	22.38 1.16 -2.51	18.32 0.97 -2.92	21.37 1.34 -1.92	22.14 1.37 -1.78	23.52 1.51 -1.57	25.91 1.65 -1.60	18.73 1.08 -2.06	16.12 0.94 -1.80	14.44 0.91 -1.98
ALTONA_WT_PWR 323606	1.64 -0.42 9.68	7.35 -0.33 2.33	8.38 -0.27 0.00	7.41 -0.23 0.00	4.54 -0.35 5.97	4.69 -0.34 5.79	4.64 -0.35 5.90	2.39 -0.75 20.17	2.22 -0.83 23.86	2.15 -0.75 20.65	2.13 -0.73 19.78	1.86 -0.75 20.02	2.11 -0.69 18.86	2.37 -0.65 17.88	2.06 -0.65 16.91	1.80 -0.62 16.30	2.18 -0.48 11.78	8.47 -0.60 9.04	10.27 -0.63 8.09	11.73 -0.67 8.03	10.40 -0.77 11.48	8.51 -0.55 6.55	1.86 -0.49 11.03	2.07 -0.44 9.04
AMERICAN_REF_FUEL 24010	14.08 0.20 -2.15	12.16 0.01 -2.14	10.93 -0.03 -2.31	10.06 -0.05 -2.47	12.78 0.08 -1.84	12.79 0.03 -1.94	13.91 0.12 -2.90	16.34 -0.30 6.66	19.00 -0.67 7.24	17.91 -0.47 5.17	11.64 -0.45 10.54	11.68 -0.45 10.50	11.99 -0.41 9.26	10.67 -0.38 9.86	11.58 -0.37 7.66	11.65 -0.24 6.83	13.86 -0.13 0.44	19.67 -0.16 -1.72	20.34 -0.25 -1.59	21.64 -0.20 -1.41	23.80 -0.30 -1.44	17.24 -0.20 -1.84	14.91 -0.09 -1.61	13.56 0.23 -1.78
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.11 0.97 -2.40	13.03 0.63 -2.39	11.70 0.47 -2.58	10.79 0.40 -2.75	13.68 0.76 -2.06	13.69 0.70 -2.17	15.12 0.99 -3.24	42.03 1.72 -16.99	43.88 1.64 -15.33	38.29 1.58 -13.17	47.21 1.54 -23.04	47.08 1.52 -22.94	43.95 1.52 -20.77	44.92 1.46 -22.56	39.38 1.29 -18.47	37.21 1.33 -17.17	23.28 1.00 -7.86	21.33 1.27 -1.95	22.05 1.25 -1.81	23.48 1.45 -1.59	25.80 1.52 -1.63	18.75 1.06 -2.09	16.14 0.92 -1.83	14.56 0.99 -2.01
ARTHUR_KILL_GT_1 23520	23.92 1.08 -11.11	21.99 0.90 -11.08	21.34 0.73 -11.96	21.03 0.64 -12.75	21.29 0.90 -9.53	21.73 0.87 -10.04	26.86 0.89 -15.08	29.92 1.98 -4.64	29.43 2.53 0.01	29.94 2.31 -4.08	25.86 2.11 -1.12	25.83 2.10 -1.10	25.52 2.01 -1.84	25.60 1.96 -2.74	25.06 1.86 -3.58	24.82 1.76 -4.35	28.65 1.46 -12.76	30.30 1.81 -10.38	30.56 1.90 -9.67	30.78 1.98 -8.36	33.22 2.15 -8.41	27.96 1.56 -10.80	24.18 1.34 -9.46	23.09 1.12 -10.42
ARTHUR_KILL_2 23512	23.90 1.06 -11.11	21.97 0.88 -11.08	21.33 0.72 -11.96	21.01 0.63 -12.75	21.27 0.88 -9.53	21.71 0.84 -10.04	26.83 0.86 -15.08	29.88 1.93 -4.64	29.35 2.45 0.01	29.87 2.24 -4.08	25.82 2.06 -1.12	25.77 2.04 -1.10	25.47 1.97 -1.84	25.56 1.92 -2.74	25.02 1.82 -3.58	24.78 1.72 -4.35	28.61 1.42 -12.76	30.25 1.76 -10.38	30.48 1.82 -9.67	30.72 1.92 -8.36	33.15 2.08 -8.41	27.92 1.51 -10.80	24.14 1.30 -9.46	23.05 1.09 -10.42
ARTHUR_KILL_3 23513	23.94 1.10 -11.10	22.01 0.93 -11.07	21.39 0.78 -11.96	21.07 0.68 -12.75	21.36 0.97 -9.53	21.85 0.98 -10.04	27.01 1.05 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.25 2.49 -1.13	26.20 2.47 -1.11	25.89 2.38 -1.85	25.94 2.30 -2.74	25.38 2.18 -3.58	25.13 2.06 -4.35	28.82 1.63 -12.76	30.47 1.97 -10.38	30.69 2.03 -9.67	30.96 2.17 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
ARTHUR_KILL_COGEN 323718	23.92 1.08 -11.11	21.99 0.90 -11.08	21.34 0.73 -11.96	21.03 0.64 -12.75	21.29 0.90 -9.53	21.73 0.87 -10.04	26.86 0.89 -15.08	29.92 1.98 -4.64	29.43 2.53 0.01	29.94 2.31 -4.08	25.86 2.11 -1.12	25.83 2.10 -1.10	25.52 2.01 -1.84	25.60 1.96 -2.74	25.06 1.86 -3.58	24.82 1.76 -4.35	28.65 1.46 -12.76	30.30 1.81 -10.38	30.56 1.90 -9.67	30.78 1.98 -8.36	33.22 2.15 -8.41	27.96 1.56 -10.80	24.18 1.34 -9.46	23.09 1.12 -10.42
ASHOKAN____ 23654	24.19 0.69 -11.76	22.32 0.58 -11.73	21.82 0.49 -12.68	21.58 0.44 -13.51	21.55 0.60 -10.10	22.10 0.64 -10.64	27.59 0.77 -15.92	29.85 1.63 -4.91	28.93 2.02 0.00	29.13 1.60 -3.98	25.24 1.40 -1.20	25.00 1.20 -1.18	24.73 1.10 -1.96	24.76 1.00 -2.85	24.47 1.06 -3.80	24.27 0.94 -4.61	28.36 0.81 -13.12	29.90 0.98 -10.82	30.28 1.25 -10.04	30.62 1.39 -8.80	33.04 1.45 -8.93	28.14 1.06 -11.47	24.25 0.82 -10.04	23.25 0.63 -11.07
ASTORIA_EAST_ENERGY_CC1 323581	23.98 1.14 -11.11	22.09 1.00 -11.08	21.42 0.81 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.86 0.90 -15.07	29.99 2.05 -4.63	29.49 2.58 0.01	29.96 2.33 -4.08	26.00 2.24 -1.12	25.97 2.24 -1.10	25.65 2.15 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.53 1.88 -9.66	30.77 1.98 -8.35	33.21 2.15 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.13 1.17 -10.42
ASTORIA_EAST_ENERGY_CC2 323582	23.98 1.14 -11.11	22.09 1.00 -11.08	21.42 0.81 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.86 0.90 -15.07	29.99 2.05 -4.63	29.49 2.58 0.01	29.96 2.33 -4.08	26.00 2.24 -1.12	25.97 2.24 -1.10	25.65 2.15 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.53 1.88 -9.66	30.77 1.98 -8.35	33.21 2.15 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.13 1.17 -10.42
ASTORIA_GT2_I 24094	23.98 1.14 -11.11	22.09 1.00 -11.08	21.43 0.82 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.87 0.91 -15.07	30.01 2.07 -4.63	29.49 2.58 0.01	29.98 2.35 -4.08	26.02 2.26 -1.12	25.97 2.24 -1.10	25.67 2.17 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.55 1.90 -9.66	30.77 1.98 -8.35	33.24 2.18 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.15 1.18 -10.42

ASTORIA_GT2_2 24095	23.98 1.14 -11.11	22.09 1.00 -11.08	21.43 0.82 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.87 0.91 -15.07	30.01 2.07 -4.63	29.49 2.58 0.01	29.98 2.35 -4.08	26.02 2.26 -1.12	25.97 2.24 -1.10	25.67 2.17 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.55 1.90 -9.66	30.77 1.98 -8.35	33.24 2.18 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.15 1.18 -10.42
ASTORIA_GT2_3 24096	23.98 1.14 -11.11	22.09 1.00 -11.08	21.43 0.82 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.87 0.91 -15.07	30.01 2.07 -4.63	29.49 2.58 0.01	29.98 2.35 -4.08	26.02 2.26 -1.12	25.97 2.24 -1.10	25.67 2.17 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.55 1.90 -9.66	30.77 1.98 -8.35	33.24 2.18 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.15 1.18 -10.42
ASTORIA_GT2_4 24097	23.98 1.14 -11.11	22.09 1.00 -11.08	21.43 0.82 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.87 0.91 -15.07	30.01 2.07 -4.63	29.49 2.58 0.01	29.98 2.35 -4.08	26.02 2.26 -1.12	25.97 2.24 -1.10	25.67 2.17 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.55 1.90 -9.66	30.77 1.98 -8.35	33.24 2.18 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.15 1.18 -10.42
ASTORIA_GT3_1 24098	23.98 1.14 -11.11	22.09 1.00 -11.08	21.43 0.82 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.87 0.91 -15.07	30.01 2.07 -4.63	29.49 2.58 0.01	29.98 2.35 -4.08	26.02 2.26 -1.12	25.97 2.24 -1.10	25.67 2.17 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.55 1.90 -9.66	30.77 1.98 -8.35	33.24 2.18 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.15 1.18 -10.42
ASTORIA_GT3_2 24099	23.98 1.14 -11.11	22.09 1.00 -11.08	21.43 0.82 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.87 0.91 -15.07	30.01 2.07 -4.63	29.49 2.58 0.01	29.98 2.35 -4.08	26.02 2.26 -1.12	25.97 2.24 -1.10	25.67 2.17 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.55 1.90 -9.66	30.77 1.98 -8.35	33.24 2.18 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.15 1.18 -10.42
ASTORIA_GT3_3 24100	23.98 1.14 -11.11	22.09 1.00 -11.08	21.43 0.82 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.87 0.91 -15.07	30.01 2.07 -4.63	29.49 2.58 0.01	29.98 2.35 -4.08	26.02 2.26 -1.12	25.97 2.24 -1.10	25.67 2.17 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.55 1.90 -9.66	30.77 1.98 -8.35	33.24 2.18 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.15 1.18 -10.42
ASTORIA_GT3_4 24101	23.98 1.14 -11.11	22.09 1.00 -11.08	21.43 0.82 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.87 0.91 -15.07	30.01 2.07 -4.63	29.49 2.58 0.01	29.98 2.35 -4.08	26.02 2.26 -1.12	25.97 2.24 -1.10	25.67 2.17 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.55 1.90 -9.66	30.77 1.98 -8.35	33.24 2.18 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.15 1.18 -10.42
ASTORIA_GT4_1 24102	23.98 1.14 -11.11	22.09 1.00 -11.08	21.43 0.82 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.87 0.91 -15.07	30.01 2.07 -4.63	29.49 2.58 0.01	29.98 2.35 -4.08	26.02 2.26 -1.12	25.97 2.24 -1.10	25.67 2.17 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.55 1.90 -9.66	30.77 1.98 -8.35	33.24 2.18 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.15 1.18 -10.42
ASTORIA_GT4_2 24103	23.98 1.14 -11.11	22.09 1.00 -11.08	21.43 0.82 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.87 0.91 -15.07	30.01 2.07 -4.63	29.49 2.58 0.01	29.98 2.35 -4.08	26.02 2.26 -1.12	25.97 2.24 -1.10	25.67 2.17 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.55 1.90 -9.66	30.77 1.98 -8.35	33.24 2.18 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.15 1.18 -10.42
ASTORIA_GT4_3 24104	23.98 1.14 -11.11	22.09 1.00 -11.08	21.43 0.82 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.87 0.91 -15.07	30.01 2.07 -4.63	29.49 2.58 0.01	29.98 2.35 -4.08	26.02 2.26 -1.12	25.97 2.24 -1.10	25.67 2.17 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.55 1.90 -9.66	30.77 1.98 -8.35	33.24 2.18 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.15 1.18 -10.42
ASTORIA_GT4_4 24105	23.98 1.14 -11.11	22.09 1.00 -11.08	21.43 0.82 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.80 0.94 -10.04	26.87 0.91 -15.07	30.01 2.07 -4.63	29.49 2.58 0.01	29.98 2.35 -4.08	26.02 2.26 -1.12	25.97 2.24 -1.10	25.67 2.17 -1.84	25.73 2.09 -2.74	25.17 1.98 -3.58	24.93 1.87 -4.35	28.69 1.50 -12.75	30.31 1.83 -10.38	30.55 1.90 -9.66	30.77 1.98 -8.35	33.24 2.18 -8.40	27.93 1.53 -10.79	24.18 1.34 -9.46	23.15 1.18 -10.42
ASTORIA_GT_1 23523	24.01 1.16 -11.11	22.10 1.01 -11.08	21.44 0.83 -11.96	21.11 0.73 -12.75	21.41 1.02 -9.53	21.81 0.95 -10.04	26.88 0.93 -15.07	30.06 2.12 -4.63	29.54 2.64 0.01	30.03 2.40 -4.08	26.07 2.31 -1.12	26.01 2.28 -1.10	25.71 2.21 -1.84	25.77 2.13 -2.74	25.21 2.02 -3.58	24.97 1.91 -4.35	28.72 1.53 -12.75	30.35 1.87 -10.38	30.59 1.94 -9.66	30.81 2.02 -8.35	33.28 2.22 -8.40	27.96 1.56 -10.79	24.21 1.37 -9.46	23.17 1.20 -10.42
ASTORIA_GT_10 24110	24.01 1.16 -11.11	22.07 0.98 -11.08	21.42 0.81 -11.96	21.09 0.70 -12.75	21.39 1.00 -9.53	21.85 0.98 -10.04	26.96 0.99 -15.08	30.18 2.24 -4.64	29.71 2.80 0.00	30.16 2.52 -4.09	26.16 2.40 -1.13	26.11 2.38 -1.11	25.81 2.30 -1.85	25.86 2.21 -2.74	25.30 2.10 -3.58	25.05 1.98 -4.35	28.78 1.59 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.40 2.33 -8.41	28.06 1.65 -10.80	24.26 1.42 -9.46	23.15 1.18 -10.42
ASTORIA_GT_11 24225	24.01 1.16 -11.11	22.07 0.98 -11.08	21.42 0.81 -11.96	21.09 0.70 -12.75	21.39 1.00 -9.53	21.85 0.98 -10.04	26.96 0.99 -15.08	30.18 2.24 -4.64	29.71 2.80 0.00	30.16 2.52 -4.09	26.16 2.40 -1.13	26.11 2.38 -1.11	25.81 2.30 -1.85	25.86 2.21 -2.74	25.30 2.10 -3.58	25.05 1.98 -4.35	28.78 1.59 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.40 2.33 -8.41	28.06 1.65 -10.80	24.26 1.42 -9.46	23.15 1.18 -10.42
ASTORIA_GT_12 24226	24.01 1.16 -11.11	22.07 0.98 -11.08	21.42 0.81 -11.96	21.09 0.70 -12.75	21.39 1.00 -9.53	21.85 0.98 -10.04	26.96 0.99 -15.08	30.18 2.24 -4.64	29.71 2.80 0.00	30.16 2.52 -4.09	26.16 2.40 -1.13	26.11 2.38 -1.11	25.81 2.30 -1.85	25.86 2.21 -2.74	25.30 2.10 -3.58	25.05 1.98 -4.35	28.78 1.59 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.40 2.33 -8.41	28.06 1.65 -10.80	24.26 1.42 -9.46	23.15 1.18 -10.42

ASTORIA_GT_13 24227	24.01	22.07	21.42	21.09	21.39	21.85	26.96	30.18	29.71	30.16	26.16	26.11	25.81	25.86	25.30	25.05	28.78	30.45	30.67	30.92	33.40	28.06	24.26	23.15
	1.16	0.98	0.81	0.70	1.00	0.98	0.99	2.24	2.80	2.52	2.40	2.38	2.30	2.21	2.10	1.98	1.59	1.96	2.01	2.13	2.33	1.65	1.42	1.18
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
ASTORIA_GT_5 24106	24.01	22.10	21.44	21.11	21.41	21.81	26.88	30.06	29.54	30.03	26.07	26.01	25.71	25.77	25.21	24.97	28.72	30.35	30.59	30.81	33.28	27.96	24.21	23.17
	1.16	1.01	0.83	0.73	1.02	0.95	0.93	2.12	2.64	2.40	2.31	2.28	2.21	2.13	2.02	1.91	1.53	1.87	1.94	2.02	2.22	1.56	1.37	1.20
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.07	-4.63	0.01	-4.08	-1.12	-1.10	-1.84	-2.74	-3.58	-4.35	-12.75	-10.38	-9.66	-8.35	-8.40	-10.79	-9.46	-10.42
ASTORIA_GT_7 24107	24.01	22.10	21.44	21.11	21.41	21.81	26.88	30.06	29.54	30.03	26.07	26.01	25.71	25.77	25.21	24.97	28.72	30.35	30.59	30.81	33.28	27.96	24.21	23.17
	1.16	1.01	0.83	0.73	1.02	0.95	0.93	2.12	2.64	2.40	2.31	2.28	2.21	2.13	2.02	1.91	1.53	1.87	1.94	2.02	2.22	1.56	1.37	1.20
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.07	-4.63	0.01	-4.08	-1.12	-1.10	-1.84	-2.74	-3.58	-4.35	-12.75	-10.38	-9.66	-8.35	-8.40	-10.79	-9.46	-10.42
ASTORIA_GT_8 24108	24.01	22.10	21.44	21.11	21.41	21.81	26.88	30.06	29.54	30.03	26.07	26.01	25.71	25.77	25.21	24.97	28.72	30.35	30.59	30.81	33.28	27.96	24.21	23.17
	1.16	1.01	0.83	0.73	1.02	0.95	0.93	2.12	2.64	2.40	2.31	2.28	2.21	2.13	2.02	1.91	1.53	1.87	1.94	2.02	2.22	1.56	1.37	1.20
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.07	-4.63	0.01	-4.08	-1.12	-1.10	-1.84	-2.74	-3.58	-4.35	-12.75	-10.38	-9.66	-8.35	-8.40	-10.79	-9.46	-10.42
ASTORIA___2 24149	23.98	22.09	21.43	21.10	21.39	21.80	26.87	30.01	29.49	29.98	26.02	25.97	25.67	25.73	25.17	24.93	28.69	30.31	30.55	30.77	33.24	27.93	24.18	23.15
	1.14	1.00	0.82	0.71	1.00	0.94	0.91	2.07	2.58	2.35	2.26	2.24	2.17	2.09	1.98	1.87	1.50	1.83	1.90	1.98	2.18	1.53	1.34	1.18
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.07	-4.63	0.01	-4.08	-1.12	-1.10	-1.84	-2.74	-3.58	-4.35	-12.75	-10.38	-9.66	-8.35	-8.40	-10.79	-9.46	-10.42
ASTORIA___3 23516	24.01	22.07	21.42	21.09	21.39	21.85	26.96	30.18	29.71	30.16	26.16	26.11	25.81	25.86	25.30	25.05	28.78	30.45	30.67	30.92	33.40	28.06	24.26	23.15
	1.16	0.98	0.81	0.70	1.00	0.98	0.99	2.24	2.80	2.52	2.40	2.38	2.30	2.21	2.10	1.98	1.59	1.96	2.01	2.13	2.33	1.65	1.42	1.18
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
ASTORIA___4 23517	24.01	22.07	21.42	21.09	21.39	21.85	26.96	30.18	29.71	30.16	26.16	26.11	25.81	25.86	25.30	25.05	28.78	30.45	30.67	30.92	33.40	28.06	24.26	23.15
	1.16	0.98	0.81	0.70	1.00	0.98	0.99	2.24	2.80	2.52	2.40	2.38	2.30	2.21	2.10	1.98	1.59	1.96	2.01	2.13	2.33	1.65	1.42	1.18
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
ASTORIA___5 23518	24.01	22.07	21.42	21.09	21.39	21.85	26.96	30.18	29.71	30.16	26.16	26.11	25.81	25.86	25.30	25.05	28.78	30.45	30.67	30.92	33.40	28.06	24.26	23.15
	1.16	0.98	0.81	0.70	1.00	0.98	0.99	2.24	2.80	2.52	2.40	2.38	2.30	2.21	2.10	1.98	1.59	1.96	2.01	2.13	2.33	1.65	1.42	1.18
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
AST_ENERGY_2_CC3 323677	23.89	21.98	21.37	21.05	21.33	21.82	26.98	30.23	29.74	30.18	26.19	26.13	25.83	25.88	25.32	25.09	28.78	30.45	30.67	30.92	33.42	28.06	24.26	23.12
	1.06	0.90	0.76	0.66	0.94	0.96	1.01	2.29	2.83	2.54	2.42	2.40	2.32	2.24	2.12	2.02	1.59	1.96	2.01	2.13	2.36	1.65	1.42	1.15
	-11.10	-11.07	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
AST_ENERGY_2_CC4 323678	23.89	21.98	21.37	21.05	21.33	21.82	26.98	30.23	29.74	30.18	26.19	26.13	25.83	25.88	25.32	25.09	28.78	30.45	30.67	30.92	33.42	28.06	24.26	23.12
	1.06	0.90	0.76	0.66	0.94	0.96	1.01	2.29	2.83	2.54	2.42	2.40	2.32	2.24	2.12	2.02	1.59	1.96	2.01	2.13	2.36	1.65	1.42	1.15
	-11.10	-11.07	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
ATHENS_STG_1 23668	24.63	22.77	22.31	22.12	21.96	22.48	28.09	29.78	28.53	29.14	25.26	25.23	25.03	25.15	24.77	24.67	28.97	30.43	30.55	30.81	33.31	28.46	24.63	23.68
	0.65	0.54	0.46	0.40	0.58	0.57	0.61	1.35	1.61	1.46	1.38	1.38	1.32	1.28	1.20	1.14	0.90	1.10	1.16	1.25	1.38	0.95	0.82	0.65
	-12.25	-12.22	-13.21	-14.07	-10.52	-11.09	-16.59	-5.12	0.00	-4.12	-1.25	-1.22	-2.04	-2.97	-3.96	-4.81	-13.64	-11.21	-10.40	-9.12	-9.27	-11.91	-10.43	-11.49
ATHENS_STG_2 23670	24.63	22.77	22.31	22.12	21.96	22.48	28.09	29.78	28.53	29.14	25.26	25.23	25.03	25.15	24.77	24.67	28.97	30.43	30.55	30.81	33.31	28.46	24.63	23.68
	0.65	0.54	0.46	0.40	0.58	0.57	0.61	1.35	1.61	1.46	1.38	1.38	1.32	1.28	1.20	1.14	0.90	1.10	1.16	1.25	1.38	0.95	0.82	0.65
	-12.25	-12.22	-13.21	-14.07	-10.52	-11.09	-16.59	-5.12	0.00	-4.12	-1.25	-1.22	-2.04	-2.97	-3.96	-4.81	-13.64	-11.21	-10.40	-9.12	-9.27	-11.91	-10.43	-11.49
ATHENS_STG_3 23677	24.63	22.77	22.31	22.12	21.96	22.48	28.09	29.78	28.53	29.14	25.26	25.23	25.03	25.15	24.77	24.67	28.97	30.43	30.55	30.81	33.31	28.46	24.63	23.68
	0.65	0.54	0.46	0.40	0.58	0.57	0.61	1.35	1.61	1.46	1.38	1.38	1.32	1.28	1.20	1.14	0.90	1.10	1.16	1.25	1.38	0.95	0.82	0.65
	-12.25	-12.22	-13.21	-14.07	-10.52	-11.09	-16.59	-5.12	0.00	-4.12	-1.25	-1.22	-2.04	-2.97	-3.96	-4.81	-13.64	-11.21	-10.40	-9.12	-9.27	-11.91	-10.43	-11.49
AUBURN___LFGE 323710	13.61	11.82	10.56	9.68	12.48	12.52	13.46	24.54	27.42	24.53	23.24	23.23	22.27	21.71	20.54	19.73	16.38	19.87	20.67	22.02	24.29	17.41	14.93	13.17
	0.16	0.10	0.07	0.07	0.15	0.15	0.25	0.51	0.51	0.42	0.43	0.43	0.33	0.40	0.37	0.34	0.29	0.40	0.42	0.47	0.50	0.34	0.27	0.21
	-1.71	-1.71	-1.85	-1.97	-1.47	-1.55	-2.32	-0.72	0.00	-0.55	-0.17	-0.17	-0.29	-0.41	-0.55	-0.67	-1.66	-1.36	-1.26	-1.12	-1.14	-1.46	-1.28	-1.41
BABYLON_RES_REC 323704	32.66	29.91	25.78	25.80	25.15	30.86	33.83	35.33	35.36	34.67	32.27	32.27	31.81	32.18	31.79	32.68	33.12	44.47	41.99	48.83	51.39	41.95	34.34	31.90
	1.33	1.12	0.94	0.83	1.18	1.19	1.26	2.82	3.34	2.94	2.81	2.78	2.64	2.55	2.47	2.32	1.85	2.34	2.43	2.64	2.92	2.00	1.71	1.40
	-19.59	-18.77	-16.20	-17.33	-13.11	-18.85	-21.68	-9.20	-5.11	-8.18	-6.83	-6.86	-7.50	-8.73	-9.70	-11.64	-16.84	-24.02	-20.57	-25.76	-25.81	-24.35	-19.24	-18.95

BARRETT_IC_1 23704	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.01 1.22 -19.24
BARRETT_IC_10 23701	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.02 1.22 -19.24
BARRETT_IC_11 23702	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.02 1.22 -19.24
BARRETT_IC_12 23703	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.02 1.22 -19.24
BARRETT_IC_2 23705	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.01 1.22 -19.24
BARRETT_IC_3 23706	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.01 1.22 -19.24
BARRETT_IC_4 23707	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.01 1.22 -19.24
BARRETT_IC_5 23708	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.01 1.22 -19.24
BARRETT_IC_6 23709	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.01 1.22 -19.24
BARRETT_IC_7 23710	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.01 1.22 -19.24
BARRETT_IC_8 23711	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.01 1.22 -19.24
BARRETT_IC_9 23700	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.02 1.22 -19.24
BARRETT___1 23545	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.01 1.22 -19.24
BARRETT___2 23546	32.79 1.17 -19.88	30.05 1.00 -19.04	25.82 0.83 -16.34	25.86 0.73 -17.49	25.13 1.04 -13.23	31.02 1.05 -19.15	33.93 1.12 -21.92	35.13 2.47 -9.36	35.28 2.99 -5.38	35.28 2.68 -9.05	34.45 2.53 -9.28	34.45 2.51 -9.31	34.45 2.40 -10.38	34.45 2.32 -11.23	34.45 2.22 -12.62	34.45 2.10 -13.64	35.63 1.66 -19.54	44.59 2.01 -24.47	42.00 2.09 -20.93	49.03 2.25 -26.34	51.54 2.49 -26.39	42.10 1.70 -24.80	34.45 1.50 -19.57	32.02 1.22 -19.24
BAYONEEC___CTG1 323682	23.94 1.10 -11.10	22.01 0.93 -11.07	21.39 0.78 -11.96	21.07 0.68 -12.75	21.36 0.97 -9.53	21.83 0.97 -10.04	27.01 1.05 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42

BAYONEEC___CTG10 323750	23.94 1.10 -11.10	22.01 0.93 -11.07	21.39 0.78 -11.96	21.07 0.68 -12.75	21.36 0.97 -9.53	21.83 0.97 -10.04	27.01 1.05 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
BAYONEEC___CTG2 323683	23.94 1.10 -11.10	22.01 0.93 -11.07	21.39 0.78 -11.96	21.07 0.68 -12.75	21.36 0.97 -9.53	21.83 0.97 -10.04	27.01 1.05 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
BAYONEEC___CTG3 323684	23.94 1.10 -11.10	22.01 0.93 -11.07	21.39 0.78 -11.96	21.07 0.68 -12.75	21.36 0.97 -9.53	21.83 0.97 -10.04	27.01 1.05 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
BAYONEEC___CTG4 323685	23.94 1.10 -11.10	22.01 0.93 -11.07	21.39 0.78 -11.96	21.07 0.68 -12.75	21.36 0.97 -9.53	21.83 0.97 -10.04	27.01 1.05 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
BAYONEEC___CTG5 323686	23.94 1.10 -11.10	22.01 0.93 -11.07	21.39 0.78 -11.96	21.07 0.68 -12.75	21.36 0.97 -9.53	21.83 0.97 -10.04	27.01 1.05 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
BAYONEEC___CTG6 323687	23.94 1.10 -11.10	22.01 0.93 -11.07	21.39 0.78 -11.96	21.07 0.68 -12.75	21.36 0.97 -9.53	21.83 0.97 -10.04	27.01 1.05 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
BAYONEEC___CTG7 323688	23.94 1.10 -11.10	22.01 0.93 -11.07	21.39 0.78 -11.96	21.07 0.68 -12.75	21.36 0.97 -9.53	21.83 0.97 -10.04	27.01 1.05 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
BAYONEEC___CTG8 323689	23.94 1.10 -11.10	22.01 0.93 -11.07	21.39 0.78 -11.96	21.07 0.68 -12.75	21.36 0.97 -9.53	21.83 0.97 -10.04	27.01 1.05 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
BAYONEEC___CTG9 323749	23.94 1.10 -11.10	22.01 0.93 -11.07	21.39 0.78 -11.96	21.07 0.68 -12.75	21.36 0.97 -9.53	21.83 0.97 -10.04	27.01 1.05 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
BEACON___LESR 323632	26.68 0.62 -14.32	24.82 0.52 -14.28	24.54 0.46 -15.44	24.49 0.40 -16.45	23.73 0.58 -12.30	24.34 0.56 -12.96	30.73 0.54 -19.30	30.46 1.16 -5.98	28.23 1.32 0.00	28.96 1.20 -4.21	25.27 1.18 -1.46	25.23 1.18 -1.43	25.20 1.15 -2.39	25.38 1.11 -3.37	25.24 1.00 -4.63	25.33 0.99 -5.62	30.42 0.75 -15.24	31.80 0.96 -12.73	31.73 0.99 -11.75	32.04 1.08 -10.52	34.69 1.20 -10.83	30.34 0.83 -13.92	26.25 0.68 -12.18	25.48 0.51 -13.42
BEAVER RIVER___HYD 24048	9.25 -0.25 2.24	9.51 -0.23 0.28	8.81 -0.21 -0.38	7.88 -0.16 -0.40	9.38 -0.18 1.30	9.38 -0.21 1.23	9.67 -0.11 1.11	18.10 0.05 5.25	20.53 0.00 6.38	18.00 -0.14 5.41	17.26 -0.11 5.26	17.24 -0.07 5.32	16.63 -0.04 4.99	16.14 -0.06 4.70	15.14 -0.06 4.41	14.40 -0.09 4.23	11.04 -0.06 3.34	15.46 -0.15 2.50	16.63 -0.11 2.24	18.07 -0.14 2.22	19.39 -0.09 3.18	13.74 -0.05 1.81	10.16 -0.17 3.05	8.86 -0.19 2.50
BEEBEE_GT_13 23619	13.87 0.28 -1.85	11.96 0.10 -1.85	10.69 0.04 -2.00	9.79 0.02 -2.13	12.58 0.13 -1.59	12.62 0.12 -1.68	13.58 0.18 -2.51	22.63 0.09 0.77	25.32 -0.11 1.48	22.97 0.02 0.60	20.64 0.02 2.02	20.64 0.02 2.01	20.06 0.07 1.66	19.26 0.04 1.68	18.54 0.04 1.11	17.93 0.06 0.84	15.81 0.09 -1.29	19.75 0.18 -1.46	20.47 0.13 -1.35	21.81 0.18 -1.19	24.08 0.20 -1.21	17.27 0.11 -1.56	14.90 0.15 -1.37	13.36 0.31 -1.50
BETHLEHEM___GRP 23843	26.60 0.46 -14.40	24.76 0.38 -14.36	24.51 0.34 -15.52	24.47 0.29 -16.54	23.65 0.42 -12.37	24.26 0.41 -13.03	30.67 0.37 -19.41	30.00 0.68 -6.02	27.67 0.75 0.00	28.51 0.71 -4.25	24.83 0.72 -1.47	24.79 0.72 -1.44	24.76 0.69 -2.40	24.97 0.67 -3.40	24.88 0.61 -4.65	24.97 0.60 -5.65	30.21 0.43 -15.35	31.47 0.54 -12.81	31.38 0.57 -11.83	31.65 0.63 -10.58	34.23 0.68 -10.90	30.06 0.47 -13.99	26.04 0.40 -12.25	25.31 0.27 -13.50
BETHLEHEM___GS1 323560	26.60 0.46 -14.40	24.76 0.38 -14.36	24.51 0.34 -15.52	24.47 0.29 -16.54	23.65 0.42 -12.37	24.26 0.41 -13.03	30.67 0.37 -19.41	30.00 0.68 -6.02	27.67 0.75 0.00	28.51 0.71 -4.25	24.83 0.72 -1.47	24.79 0.72 -1.44	24.76 0.69 -2.40	24.97 0.67 -3.40	24.88 0.61 -4.65	24.97 0.60 -5.65	30.21 0.43 -15.35	31.47 0.54 -12.81	31.38 0.57 -11.83	31.65 0.63 -10.58	34.23 0.68 -10.90	30.06 0.47 -13.99	26.04 0.40 -12.25	25.31 0.27 -13.50
BETHLEHEM___GS2 323561	26.60 0.46 -14.40	24.76 0.38 -14.36	24.51 0.34 -15.52	24.47 0.29 -16.54	23.65 0.42 -12.37	24.26 0.41 -13.03	30.67 0.37 -19.41	30.00 0.68 -6.02	27.67 0.75 0.00	28.51 0.71 -4.25	24.83 0.72 -1.47	24.79 0.72 -1.44	24.76 0.69 -2.40	24.97 0.67 -3.40	24.88 0.61 -4.65	24.97 0.60 -5.65	30.21 0.43 -15.35	31.47 0.54 -12.81	31.38 0.57 -11.83	31.65 0.63 -10.58	34.23 0.68 -10.90	30.06 0.47 -13.99	26.04 0.40 -12.25	25.31 0.27 -13.50

BETHLEHEM___GS3 323562	26.60 0.46 -14.40	24.76 0.38 -14.36	24.51 0.34 -15.52	24.47 0.29 -16.54	23.65 0.42 -12.37	24.26 0.41 -13.03	30.67 0.37 -19.41	30.00 0.68 -6.02	27.67 0.75 0.00	28.51 0.71 -4.25	24.83 0.72 -1.47	24.79 0.72 -1.44	24.76 0.69 -2.40	24.97 0.67 -3.40	24.88 0.61 -4.65	24.97 0.60 -5.65	30.21 0.43 -15.35	31.47 0.54 -12.81	31.38 0.57 -11.83	31.65 0.63 -10.58	34.23 0.68 -10.90	30.06 0.47 -13.99	26.04 0.40 -12.25	25.31 0.27 -13.50
BETHLEHEM___STEEL 23779	14.61 0.63 -2.24	12.60 0.36 -2.23	11.32 0.26 -2.41	10.42 0.21 -2.57	13.25 0.47 -1.92	13.25 0.41 -2.02	14.51 0.60 -3.02	49.60 0.82 -25.47	51.02 0.59 -23.51	43.92 0.64 -19.74	58.47 0.63 -35.20	58.29 0.61 -35.05	53.91 0.63 -31.62	55.77 0.61 -34.26	48.01 0.53 -27.87	45.13 0.64 -25.77	25.53 0.52 -10.58	20.57 0.65 -1.80	21.25 0.59 -1.67	22.63 0.71 -1.47	24.87 0.70 -1.50	18.03 0.50 -1.93	15.56 0.48 -1.69	14.08 0.67 -1.86
BETHPAGE_CC_5 323564	32.45 1.28 -19.43	29.72 1.08 -18.63	25.67 0.91 -16.11	25.68 0.79 -17.25	25.04 1.14 -13.04	30.65 1.15 -18.68	33.64 1.20 -21.56	35.10 2.68 -9.11	35.16 3.23 -5.02	34.52 2.85 -8.12	32.13 2.71 -6.79	32.13 2.69 -6.81	31.73 2.60 -7.47	32.09 2.51 -8.68	31.67 2.39 -9.66	32.53 2.26 -11.55	33.07 1.80 -16.84	44.08 2.21 -23.76	41.64 2.30 -20.35	48.33 2.47 -25.42	50.87 2.74 -25.47	41.58 1.89 -24.09	34.07 1.63 -19.05	31.68 1.34 -18.79
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.66 0.69 -2.24	12.65 0.41 -2.23	11.36 0.30 -2.41	10.46 0.25 -2.57	13.30 0.52 -1.92	13.31 0.46 -2.02	14.59 0.68 -3.02	51.55 0.98 -27.26	52.95 0.81 -25.23	45.50 0.82 -21.12	61.18 0.79 -37.76	60.99 0.77 -37.59	56.35 0.78 -33.90	58.38 0.75 -36.72	50.15 0.69 -29.85	47.10 0.79 -27.59	26.24 0.62 -11.19	20.69 0.78 -1.80	21.38 0.72 -1.67	22.75 0.84 -1.47	25.02 0.86 -1.50	18.13 0.59 -1.93	15.64 0.56 -1.69	14.15 0.74 -1.86
BINGHAMTON___COGEN 23790	16.14 0.43 -3.97	14.29 0.32 -3.96	13.17 0.25 -4.28	12.42 0.22 -4.56	14.63 0.37 -3.41	14.78 0.37 -3.59	16.73 0.48 -5.36	26.18 0.96 -1.91	28.18 1.02 -0.25	25.90 0.87 -1.48	24.26 0.86 -0.77	24.23 0.84 -0.76	23.45 0.80 -0.99	22.96 0.75 -1.31	21.89 0.71 -1.57	21.23 0.69 -1.82	19.28 0.55 -4.30	22.14 0.74 -3.29	22.80 0.76 -3.05	23.96 0.84 -2.69	26.33 0.93 -2.74	19.77 0.64 -3.52	17.01 0.54 -3.09	15.42 0.47 -3.40
BLACK RIVER___HYD 24047	10.29 -0.20 1.25	9.98 -0.19 -0.15	9.12 -0.17 -0.65	8.19 -0.14 -0.69	10.09 -0.14 0.63	10.09 -0.16 0.56	10.53 -0.04 0.32	19.96 0.26 3.61	22.62 0.27 4.56	19.84 0.05 3.75	19.00 0.09 3.72	19.00 0.14 3.77	18.31 0.15 3.51	17.73 0.11 3.28	16.67 0.10 3.04	15.89 0.06 2.88	12.63 0.06 1.86	16.74 -0.07 1.30	17.82 -0.02 1.15	19.21 -0.04 1.18	20.84 0.02 1.84	14.82 0.02 0.79	11.54 -0.13 1.71	10.11 -0.15 1.28
BLISS_WT_PWR 323608	14.99 0.85 -2.41	12.97 0.56 -2.40	11.67 0.43 -2.59	10.77 0.37 -2.76	13.61 0.68 -2.07	13.65 0.65 -2.18	15.07 0.93 -3.25	43.09 1.51 -18.27	44.82 1.37 -16.54	39.04 1.34 -14.15	48.81 1.33 -24.85	48.63 1.27 -24.74	45.28 1.23 -22.38	46.37 1.17 -24.30	40.58 1.10 -19.87	38.35 1.18 -18.46	23.64 0.91 -8.30	21.23 1.16 -1.96	21.91 1.10 -1.82	23.33 1.29 -1.60	25.68 1.38 -1.63	18.65 0.95 -2.10	16.07 0.84 -1.84	14.50 0.92 -2.02
BLUE_CIRC_CHEM_DRP 24182	26.31 0.53 -14.05	24.46 0.44 -14.01	24.18 0.39 -15.14	24.11 0.34 -16.14	23.41 0.49 -12.06	24.00 0.48 -12.71	30.30 0.47 -18.95	30.15 0.98 -5.87	28.04 1.13 0.00	28.83 1.04 -4.25	25.08 1.02 -1.43	25.03 0.99 -1.40	24.96 0.95 -2.34	25.17 0.94 -3.33	25.01 0.86 -4.54	25.07 0.84 -5.51	30.16 0.63 -15.09	31.47 0.80 -12.56	31.43 0.83 -11.61	31.70 0.92 -10.35	34.28 1.00 -10.63	29.94 0.69 -13.65	25.93 0.59 -11.95	25.17 0.45 -13.17
BOC_GAS_DRP 24189	26.44 0.50 -14.20	24.59 0.42 -14.16	24.31 0.36 -15.30	24.27 0.32 -16.31	23.52 0.47 -12.19	24.12 0.45 -12.84	30.49 0.46 -19.15	30.22 0.98 -5.93	28.04 1.13 0.00	28.88 1.04 -4.30	25.07 0.99 -1.45	25.04 0.99 -1.42	24.98 0.95 -2.36	25.19 0.92 -3.36	25.06 0.86 -4.59	25.11 0.82 -5.57	30.32 0.63 -15.25	31.60 0.80 -12.69	31.55 0.83 -11.73	31.79 0.90 -10.45	34.39 1.00 -10.74	30.08 0.69 -13.79	26.05 0.59 -12.08	25.30 0.45 -13.31
BORALEX_4TH_BRANCH 23824	27.02 0.56 -14.72	25.15 0.46 -14.68	24.90 0.39 -15.86	24.89 0.35 -16.90	24.02 0.52 -12.64	24.66 0.53 -13.32	31.18 0.53 -19.76	30.76 1.30 -6.15	28.39 1.48 0.00	28.68 1.32 -3.81	25.40 1.27 -1.50	25.39 1.29 -1.47	25.33 1.21 -2.45	25.46 1.17 -3.39	25.45 1.08 -4.75	25.56 1.07 -5.77	30.29 0.79 -15.07	31.88 1.00 -12.77	31.76 1.04 -11.73	32.25 1.12 -10.69	35.06 1.27 -11.13	30.76 0.86 -14.30	26.67 0.76 -12.52	25.94 0.60 -13.79
BOWLINE___1 23526	23.33 0.94 -10.65	21.43 0.79 -10.62	20.80 0.67 -11.48	20.46 0.59 -12.24	20.83 0.82 -9.15	21.29 0.83 -9.64	26.26 0.90 -14.47	29.74 1.98 -4.45	29.31 2.39 0.00	29.59 2.14 -3.90	25.78 2.06 -1.09	25.73 2.04 -1.06	25.39 1.95 -1.77	25.39 1.86 -2.63	24.84 1.78 -3.44	24.58 1.69 -4.18	27.98 1.33 -12.22	29.71 1.65 -9.95	29.99 1.73 -9.27	30.30 1.84 -8.02	32.77 2.04 -8.08	27.39 1.42 -10.37	23.67 1.21 -9.08	22.52 0.97 -10.01
BOWLINE___2 23595	23.32 0.93 -10.66	21.43 0.79 -10.63	20.79 0.66 -11.49	20.46 0.58 -12.24	20.84 0.82 -9.15	21.30 0.83 -9.64	26.26 0.89 -14.47	29.74 1.98 -4.45	29.31 2.39 0.00	29.59 2.14 -3.90	25.78 2.06 -1.09	25.71 2.01 -1.07	25.39 1.95 -1.78	25.39 1.86 -2.63	24.82 1.77 -3.44	24.58 1.69 -4.18	27.98 1.33 -12.22	29.72 1.65 -9.96	29.99 1.73 -9.27	30.30 1.84 -8.02	32.78 2.04 -8.08	27.40 1.42 -10.38	23.67 1.21 -9.09	22.53 0.97 -10.01
BROOKHAVEN___DRP 24191	33.01 1.43 -19.84	30.21 1.20 -19.00	25.98 1.01 -16.32	26.00 0.89 -17.47	25.35 1.28 -13.21	31.20 1.28 -19.10	34.13 1.37 -21.87	35.67 3.03 -9.33	35.72 3.55 -5.26	34.90 3.08 -8.26	32.49 2.96 -6.89	32.49 2.94 -6.92	31.98 2.77 -7.55	32.40 2.70 -8.80	31.92 2.55 -9.76	33.05 2.56 -11.77	33.27 1.99 -16.85	45.06 2.54 -24.41	42.53 2.66 -20.88	49.58 2.88 -26.26	52.17 3.20 -26.31	42.53 2.18 -24.74	34.78 1.87 -19.53	32.27 1.52 -19.20
BROOKLYN_NAVY_YARD 23515	23.94 1.10 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.06 0.67 -12.75	21.35 0.96 -9.53	21.83 0.97 -10.04	27.00 1.04 -15.08	30.30 2.35 -4.64	29.82 2.91 0.00	30.25 2.61 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.50 2.01 -10.38	30.71 2.05 -9.67	30.96 2.17 -8.36	33.47 2.40 -8.41	28.09 1.69 -10.80	24.27 1.43 -9.46	23.12 1.15 -10.42
BROOKLYN___ARMY_DRP 323595	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42

BROOME_2_LFGE 323671	16.14 0.43 -3.97	14.29 0.32 -3.96	13.17 0.25 -4.28	12.42 0.22 -4.56	14.63 0.37 -3.41	14.78 0.37 -3.59	16.73 0.48 -5.36	26.18 0.96 -1.91	28.18 1.02 -0.25	25.90 0.87 -1.48	24.26 0.86 -0.77	24.23 0.84 -0.76	23.45 0.80 -0.99	22.96 0.75 -1.31	21.89 0.71 -1.57	21.23 0.69 -1.82	19.28 0.55 -4.30	22.14 0.74 -3.29	22.80 0.76 -3.05	23.96 0.84 -2.69	26.33 0.93 -2.74	19.77 0.64 -3.52	17.01 0.54 -3.09	15.42 0.47 -3.40
BROOME___LFGE 323600	16.14 0.43 -3.97	14.29 0.32 -3.96	13.17 0.25 -4.28	12.42 0.22 -4.56	14.63 0.37 -3.41	14.78 0.37 -3.59	16.73 0.48 -5.36	26.18 0.96 -1.91	28.18 1.02 -0.25	25.90 0.87 -1.48	24.26 0.86 -0.77	24.23 0.84 -0.76	23.45 0.80 -0.99	22.96 0.75 -1.31	21.89 0.71 -1.57	21.23 0.69 -1.82	19.28 0.55 -4.30	22.14 0.74 -3.29	22.80 0.76 -3.05	23.96 0.84 -2.69	26.33 0.93 -2.74	19.77 0.64 -3.52	17.01 0.54 -3.09	15.42 0.47 -3.40
BURROWS___LYONSDAL 23803	10.68 0.05 1.11	9.76 0.01 0.27	8.65 0.00 0.00	7.65 0.02 0.00	10.23 0.05 0.68	10.21 0.05 0.66	10.36 0.14 0.68	21.49 0.49 2.31	24.75 0.57 2.73	21.56 0.38 2.36	20.73 0.36 2.26	20.72 0.38 2.29	19.89 0.39 2.16	19.21 0.36 2.05	18.01 0.33 1.94	17.15 0.30 1.87	13.23 0.23 1.44	17.30 0.25 1.06	18.32 0.29 0.95	19.78 0.29 0.94	21.67 0.36 1.35	15.08 0.25 0.77	12.19 0.11 1.30	10.54 0.06 1.06
CAITHNESS_CC_1 323624	32.97 1.40 -19.84	30.19 1.18 -19.00	25.96 0.99 -16.32	25.98 0.87 -17.47	25.32 1.25 -13.21	31.17 1.24 -19.10	34.10 1.34 -21.87	35.60 2.96 -9.33	35.64 3.47 -5.26	34.85 3.04 -8.26	32.45 2.92 -6.89	32.45 2.90 -6.92	31.94 2.73 -7.55	32.36 2.65 -8.80	31.89 2.51 -9.76	33.00 2.51 -11.77	33.23 1.95 -16.85	45.01 2.48 -24.41	42.45 2.58 -20.88	49.50 2.80 -26.26	52.08 3.10 -26.31	42.46 2.12 -24.74	34.75 1.83 -19.53	32.24 1.49 -19.20
CALPINE BETH_PAGE_GT4 24209	32.24 1.26 -19.24	29.53 1.06 -18.46	25.56 0.89 -16.02	25.57 0.79 -17.15	24.94 1.12 -12.96	30.43 1.13 -18.49	33.47 1.17 -21.41	34.93 2.61 -9.01	34.97 3.15 -4.91	34.40 2.80 -8.05	32.02 2.67 -6.72	32.02 2.65 -6.75	31.64 2.55 -7.42	31.98 2.47 -8.61	31.55 2.33 -9.60	32.36 2.21 -11.44	33.01 1.76 -16.82	43.70 2.14 -23.45	41.32 2.22 -20.11	47.84 2.37 -25.04	50.37 2.63 -25.09	41.20 1.81 -23.79	33.81 1.59 -18.84	31.48 1.33 -18.60
CALPINE_BETH_PAGE_GT_4 323586	32.24 1.26 -19.24	29.53 1.06 -18.46	25.56 0.89 -16.02	25.57 0.79 -17.15	24.94 1.12 -12.96	30.43 1.13 -18.49	33.47 1.17 -21.41	34.93 2.61 -9.01	34.97 3.15 -4.91	34.40 2.80 -8.05	32.02 2.67 -6.72	32.02 2.65 -6.75	31.64 2.55 -7.42	31.98 2.47 -8.61	31.55 2.33 -9.60	32.36 2.21 -11.44	33.01 1.76 -16.82	43.70 2.14 -23.45	41.32 2.22 -20.11	47.84 2.37 -25.04	50.37 2.63 -25.09	41.20 1.81 -23.79	33.81 1.59 -18.84	31.48 1.33 -18.60
CALPINE_BP_GT1 23823	32.24 1.26 -19.24	29.53 1.06 -18.46	25.56 0.89 -16.02	25.57 0.79 -17.15	24.94 1.12 -12.96	30.43 1.13 -18.49	33.47 1.17 -21.41	34.93 2.61 -9.01	34.97 3.15 -4.91	34.40 2.80 -8.05	32.02 2.67 -6.72	32.02 2.65 -6.75	31.64 2.55 -7.42	31.98 2.47 -8.61	31.55 2.33 -9.60	32.36 2.21 -11.44	33.01 1.76 -16.82	43.70 2.14 -23.45	41.32 2.22 -20.11	47.84 2.37 -25.04	50.37 2.63 -25.09	41.20 1.81 -23.79	33.81 1.59 -18.84	31.48 1.33 -18.60
CALSPAN___DRP 24200	14.61 0.63 -2.24	12.60 0.36 -2.23	11.32 0.26 -2.41	10.42 0.21 -2.57	13.25 0.47 -1.92	13.25 0.41 -2.02	14.51 0.60 -3.02	49.60 0.82 -25.47	51.02 0.59 -23.51	43.92 0.64 -19.74	58.47 0.63 -35.20	58.29 0.61 -35.05	53.91 0.63 -31.62	55.77 0.61 -34.26	48.01 0.53 -27.87	45.13 0.64 -25.77	25.53 0.52 -10.58	20.57 0.65 -1.80	21.25 0.59 -1.67	22.63 0.71 -1.47	24.87 0.70 -1.50	18.03 0.50 -1.93	15.56 0.48 -1.69	14.08 0.67 -1.86
CANDIGU_WT_PWR 323617	15.24 0.65 -2.86	13.30 0.43 -2.85	12.07 0.34 -3.08	11.21 0.28 -3.29	13.84 0.52 -2.46	13.91 0.50 -2.59	15.42 0.66 -3.87	32.03 1.19 -7.53	34.14 1.16 -6.07	30.44 1.06 -5.83	33.02 1.06 -9.32	32.92 1.02 -9.28	31.18 0.98 -8.54	31.22 0.92 -9.39	28.39 0.84 -7.93	27.15 0.88 -7.55	20.24 0.69 -5.11	21.39 0.91 -2.38	22.08 0.89 -2.20	23.40 1.02 -1.94	25.73 1.09 -1.98	18.90 0.75 -2.55	16.27 0.66 -2.23	14.68 0.68 -2.46
CARR STREET_E_SYR 24060	13.01 0.00 -1.27	11.24 -0.04 -1.27	9.97 -0.04 -1.37	9.05 -0.05 -1.46	11.93 -0.02 -1.09	11.94 -0.03 -1.15	12.65 0.04 -1.72	23.91 0.07 -0.53	26.94 0.03 0.00	23.98 0.02 -0.41	22.78 0.02 -0.13	22.78 0.02 -0.13	21.87 0.00 -0.21	21.23 0.02 -0.30	20.03 0.00 -0.41	19.23 0.02 -0.50	15.64 0.04 -1.16	19.10 0.05 -0.94	19.90 0.04 -0.87	21.27 0.06 -0.77	23.49 0.05 -0.78	16.64 0.03 -1.01	14.28 0.01 -0.88	12.55 0.03 -0.97
CARTHAGE___PAPER 23857	9.82 -0.28 1.63	9.75 -0.25 0.01	8.96 -0.22 -0.54	8.03 -0.18 -0.58	9.76 -0.22 0.89	9.77 -0.23 0.82	10.15 -0.12 0.62	19.11 0.05 4.24	21.67 0.03 5.27	19.01 -0.14 4.40	18.23 -0.09 4.31	18.21 -0.05 4.37	17.54 -0.04 4.08	16.99 -0.08 3.83	15.97 -0.08 3.57	15.20 -0.11 3.40	12.02 -0.09 2.33	16.25 -0.18 1.68	17.35 -0.15 1.49	18.74 -0.18 1.51	20.24 -0.14 2.28	14.41 -0.09 1.09	11.02 -0.21 2.15	9.66 -0.22 1.67
CASSADAGA_WT_PWR 323784	15.20 1.06 -2.41	13.11 0.70 -2.40	11.78 0.54 -2.59	10.86 0.46 -2.77	13.77 0.85 -2.07	13.79 0.79 -2.18	15.26 1.11 -3.25	41.95 1.98 -16.67	43.83 1.91 -15.01	38.30 1.84 -12.91	46.97 1.77 -22.57	46.84 1.74 -22.47	43.74 1.73 -20.35	44.68 1.67 -22.10	39.21 1.49 -18.10	37.05 1.50 -16.83	23.31 1.13 -7.76	21.52 1.45 -1.96	22.25 1.44 -1.82	23.67 1.64 -1.60	26.04 1.74 -1.63	18.92 1.22 -2.10	16.27 1.04 -1.84	14.67 1.10 -2.03
CE_DUNWOOD___DRP 24194	23.82 1.01 -11.08	21.92 0.86 -11.04	21.30 0.72 -11.94	20.99 0.63 -12.72	21.26 0.89 -9.51	21.74 0.90 -10.02	26.89 0.96 -15.04	30.10 2.17 -4.63	29.55 2.64 0.00	29.98 2.35 -4.08	26.00 2.24 -1.13	25.95 2.22 -1.11	25.65 2.15 -1.84	25.71 2.07 -2.74	25.15 1.96 -3.58	24.92 1.85 -4.34	28.64 1.47 -12.73	30.30 1.83 -10.36	30.54 1.90 -9.65	30.78 2.00 -8.34	33.27 2.22 -8.39	27.92 1.54 -10.78	24.15 1.33 -9.44	23.01 1.06 -10.40
CE_MILLWOOD___DRP 24193	23.64 0.97 -10.93	21.75 0.83 -10.90	21.12 0.69 -11.78	20.81 0.61 -12.56	21.10 0.86 -9.39	21.58 0.87 -9.89	26.66 0.93 -14.85	29.95 2.07 -4.57	29.42 2.50 0.00	29.83 2.26 -4.02	25.90 2.15 -1.12	25.85 2.13 -1.09	25.52 2.04 -1.82	25.57 1.96 -2.70	25.01 1.86 -3.53	24.79 1.78 -4.29	28.39 1.40 -12.56	30.07 1.74 -10.23	30.32 1.80 -9.52	30.59 1.92 -8.23	33.07 2.13 -8.29	27.71 1.47 -10.64	23.96 1.26 -9.32	22.83 1.02 -10.27
CE_NYC2_DRP 24202	23.99 1.15 -11.11	22.06 0.97 -11.08	21.41 0.80 -11.96	21.09 0.70 -12.75	21.39 1.00 -9.53	21.85 0.98 -10.04	26.98 1.01 -15.08	30.20 2.26 -4.64	29.74 2.83 0.00	30.18 2.54 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.08 2.00 -4.35	28.80 1.60 -12.76	30.47 1.97 -10.38	30.69 2.03 -9.67	30.94 2.15 -8.36	33.42 2.36 -8.41	28.07 1.67 -10.80	24.27 1.43 -9.46	23.16 1.19 -10.42

CE_NYC_DRP 24195	23.93 1.09 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.07 0.68 -12.75	21.34 0.96 -9.53	21.83 0.97 -10.04	27.00 1.04 -15.07	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.11 2.04 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.09 1.69 -10.80	24.27 1.43 -9.46	23.13 1.17 -10.42
CHAFFEE___LFGE 323603	14.76 0.70 -2.32	12.76 0.43 -2.31	11.47 0.32 -2.50	10.56 0.26 -2.66	13.39 0.54 -1.99	13.41 0.49 -2.10	14.73 0.71 -3.14	46.35 1.07 -21.97	47.93 0.89 -20.13	41.47 0.89 -17.02	53.69 0.88 -30.17	53.53 0.86 -30.04	49.64 0.84 -27.13	51.14 0.81 -29.42	44.34 0.75 -23.98	41.78 0.84 -22.22	24.57 0.66 -9.47	20.82 0.83 -1.88	21.51 0.78 -1.74	22.87 0.90 -1.54	25.16 0.93 -1.57	18.26 0.64 -2.01	15.74 0.59 -1.76	14.24 0.75 -1.94
CHATEAUG_WT_PWR 323614	1.62 -0.43 9.69	7.34 -0.34 2.33	8.37 -0.28 0.00	7.39 -0.24 0.00	4.53 -0.36 5.97	4.66 -0.36 5.80	4.61 -0.37 5.91	2.33 -0.79 20.19	2.15 -0.89 23.87	2.08 -0.80 20.67	2.07 -0.77 19.79	1.80 -0.79 20.04	2.06 -0.74 18.87	2.31 -0.69 17.90	2.03 -0.67 16.92	1.74 -0.66 16.32	2.14 -0.51 11.79	8.43 -0.63 9.05	10.23 -0.67 8.10	11.69 -0.72 8.03	10.35 -0.81 11.49	8.49 -0.56 6.55	1.84 -0.51 11.04	2.05 -0.45 9.05
CHAT_HIGH_FALL_HYD 323578	1.82 -0.47 9.45	7.38 -0.36 2.28	8.35 -0.29 0.00	7.39 -0.25 0.00	4.65 -0.38 5.83	4.79 -0.37 5.66	4.73 -0.39 5.76	2.78 -0.84 19.69	2.68 -0.94 23.29	2.54 -0.85 20.16	2.53 -0.79 19.31	2.27 -0.81 19.55	2.49 -0.76 18.41	2.73 -0.71 17.46	2.40 -0.71 16.51	2.11 -0.69 15.92	2.38 -0.51 11.55	8.62 -0.63 8.86	10.39 -0.67 7.93	11.85 -0.72 7.87	10.59 -0.81 11.26	8.60 -0.58 6.42	2.05 -0.52 10.81	2.23 -0.46 8.86
CHAUTAUQUA___LFGE 323629	15.19 1.06 -2.40	13.10 0.70 -2.39	11.76 0.53 -2.58	10.84 0.45 -2.75	13.76 0.85 -2.06	13.77 0.78 -2.17	15.23 1.10 -3.24	42.26 1.96 -16.99	44.12 1.88 -15.33	38.53 1.81 -13.17	47.44 1.77 -23.04	47.31 1.74 -22.94	44.17 1.73 -20.77	45.13 1.67 -22.56	39.57 1.49 -18.47	37.36 1.48 -17.17	23.40 1.11 -7.86	21.44 1.38 -1.95	22.16 1.37 -1.81	23.62 1.60 -1.59	25.96 1.68 -1.63	18.88 1.19 -2.09	16.22 1.00 -1.83	14.62 1.06 -2.01
CH_MIDHUDSON___DRP 24192	24.37 0.94 -11.70	22.48 0.80 -11.66	21.93 0.67 -12.61	21.67 0.60 -13.43	21.74 0.84 -10.04	22.25 0.84 -10.58	27.65 0.91 -15.85	30.22 2.03 -4.89	29.36 2.45 0.00	29.77 2.17 -4.05	25.86 2.04 -1.19	25.79 1.99 -1.17	25.54 1.93 -1.95	25.59 1.84 -2.85	25.14 1.75 -3.78	24.97 1.67 -4.59	28.90 1.31 -13.15	30.53 1.63 -10.79	30.74 1.73 -10.02	31.03 1.84 -8.75	33.54 2.02 -8.86	28.39 1.40 -11.38	24.54 1.19 -9.97	23.49 0.96 -10.98
CH_MISC_IPPS 23765	24.00 0.99 -11.28	22.10 0.84 -11.25	21.51 0.71 -12.16	21.22 0.63 -12.96	21.42 0.88 -9.68	21.91 0.89 -10.21	27.17 0.98 -15.30	30.16 2.14 -4.71	29.50 2.58 0.00	29.80 2.26 -3.99	25.91 2.13 -1.15	25.83 2.08 -1.13	25.53 1.99 -1.88	25.57 1.90 -2.76	25.08 1.82 -3.64	24.86 1.72 -4.42	28.57 1.36 -12.78	30.25 1.68 -10.46	30.54 1.82 -9.72	30.84 1.94 -8.46	33.32 2.11 -8.55	28.07 1.48 -10.98	24.25 1.24 -9.62	23.14 0.99 -10.59
CH_RES_BVR_FALLS 23983	15.11 -0.11 -3.48	10.22 -0.08 -0.29	7.79 -0.07 0.79	6.74 -0.06 0.84	12.73 -0.10 -1.97	12.58 -0.10 -1.86	12.36 -0.11 -1.58	31.57 -0.21 -8.48	37.06 -0.24 -10.39	32.09 -0.21 -8.75	30.96 -0.20 -8.54	31.07 -0.20 -8.64	29.56 -0.20 -8.09	28.32 -0.19 -7.61	26.56 -0.18 -7.13	25.36 -0.17 -6.81	18.71 -0.14 -4.42	21.29 -0.18 -3.36	21.79 -0.19 -2.99	23.27 -0.20 -3.03	27.00 -0.23 -4.56	17.65 -0.16 -2.21	17.54 -0.13 -4.29	14.79 -0.10 -3.34
CH_RES_NIAGARA 23895	13.99 0.12 -2.14	12.07 -0.08 -2.13	10.84 -0.11 -2.31	9.98 -0.11 -2.46	12.67 -0.03 -1.84	12.68 -0.08 -1.94	13.81 0.02 -2.89	18.51 -0.21 4.59	21.10 -0.57 5.25	19.59 -0.40 3.56	14.69 -0.36 7.58	14.69 -0.38 7.55	14.72 -0.32 6.61	13.58 -0.31 7.01	13.95 -0.29 5.37	13.85 -0.15 4.72	14.59 -0.10 -0.25	19.52 -0.31 -1.72	20.16 -0.42 -1.59	21.47 -0.37 -1.40	23.61 -0.48 -1.43	17.10 -0.34 -1.84	14.79 -0.20 -1.61	13.46 0.14 -1.77
CH_RES_SYRACUSE 23985	13.21 0.06 -1.41	11.43 0.01 -1.41	10.17 0.00 -1.52	9.26 0.00 -1.62	12.11 0.03 -1.21	12.13 0.03 -1.28	12.90 0.10 -1.91	24.11 0.21 -0.59	27.10 0.19 0.00	24.15 0.14 -0.46	22.91 0.14 -0.14	22.90 0.14 -0.14	22.01 0.11 -0.24	21.37 0.13 -0.34	20.19 0.12 -0.46	19.38 0.11 -0.55	15.87 0.11 -1.32	19.35 0.16 -1.07	20.15 0.17 -1.00	21.50 0.18 -0.88	23.73 0.18 -0.90	16.88 0.12 -1.15	14.49 0.09 -1.01	12.74 0.08 -1.11
CLINTON_WT_PWR 323605	1.62 -0.43 9.69	7.34 -0.34 2.33	8.37 -0.28 0.00	7.39 -0.24 0.00	4.53 -0.36 5.97	4.66 -0.36 5.80	4.61 -0.37 5.91	2.33 -0.79 20.19	2.15 -0.89 23.87	2.08 -0.80 20.67	2.07 -0.77 19.79	1.80 -0.79 20.04	2.06 -0.74 18.87	2.31 -0.69 17.90	2.03 -0.67 16.92	1.74 -0.66 16.32	2.14 -0.51 11.79	8.43 -0.63 9.05	10.23 -0.67 8.10	11.69 -0.72 8.03	10.35 -0.81 11.49	8.49 -0.56 6.55	1.84 -0.51 11.04	2.05 -0.45 9.05
CLINTON___LFGE 323618	1.70 -0.41 9.62	7.38 -0.31 2.32	8.39 -0.26 0.00	7.41 -0.23 0.00	4.60 -0.33 5.94	4.73 -0.32 5.76	4.70 -0.32 5.87	2.57 -0.68 20.06	2.44 -0.75 23.72	2.31 -0.71 20.54	2.31 -0.66 19.67	2.02 -0.70 19.91	2.28 -0.63 18.75	2.53 -0.59 17.78	2.21 -0.59 16.81	1.92 -0.58 16.21	2.29 -0.42 11.73	8.61 -0.51 9.00	10.40 -0.53 8.05	11.87 -0.57 7.99	10.57 -0.66 11.43	8.61 -0.47 6.52	1.96 -0.44 10.98	2.15 -0.40 9.00
COLONIE_LFGE___ 323577	27.42 0.60 -15.09	25.55 0.49 -15.05	25.34 0.43 -16.26	25.34 0.37 -17.33	24.36 0.54 -12.96	25.02 0.55 -13.65	31.74 0.54 -20.30	30.87 1.26 -6.30	28.31 1.40 0.00	29.05 1.27 -4.23	25.39 1.22 -1.54	25.38 1.24 -1.51	25.37 1.19 -2.51	25.60 1.17 -3.52	25.55 1.06 -4.87	25.67 1.03 -5.92	31.03 0.78 -15.82	32.41 1.01 -13.28	32.27 1.04 -12.24	32.63 1.16 -11.03	35.36 1.29 -11.41	31.14 0.87 -14.66	26.94 0.72 -12.84	26.26 0.57 -14.14
COPENHAGEN_WT_PWR 323753	10.49 -0.19 1.06	10.07 -0.18 -0.23	9.18 -0.16 -0.70	8.25 -0.13 -0.75	10.23 -0.13 0.50	10.22 -0.16 0.44	10.68 -0.04 0.17	20.25 0.23 3.29	22.94 0.24 4.22	20.16 0.05 3.44	19.27 0.07 3.43	19.29 0.14 3.47	18.57 0.13 3.22	18.00 0.11 3.00	16.94 0.10 2.78	16.15 0.06 2.63	12.85 0.06 1.64	16.91 -0.09 1.11	17.97 -0.04 0.98	19.33 -0.08 1.02	21.04 0.00 1.62	14.96 0.00 0.64	11.76 -0.13 1.49	10.31 -0.14 1.10
CORNELL_____ 23752	14.75 0.35 -2.66	12.93 0.26 -2.65	11.72 0.21 -2.87	10.87 0.18 -3.06	13.45 0.30 -2.29	13.53 0.30 -2.41	14.89 0.40 -3.60	25.50 0.89 -1.31	28.02 0.92 -0.19	25.30 0.73 -1.01	23.96 0.77 -0.55	23.94 0.77 -0.55	23.07 0.71 -0.70	22.50 0.69 -0.91	21.32 0.63 -1.08	20.62 0.65 -1.24	17.73 0.49 -2.80	21.20 0.76 -2.33	21.95 0.80 -2.16	23.20 0.86 -1.91	25.56 0.95 -1.95	18.74 0.64 -2.50	16.08 0.51 -2.19	14.39 0.43 -2.41

COXSACKIE___GT 23611	24.65 0.81 -12.10	22.77 0.68 -12.07	22.28 0.59 -13.05	22.06 0.52 -13.90	21.98 0.73 -10.39	22.53 0.76 -10.95	28.11 0.84 -16.38	30.11 1.75 -5.06	29.01 2.10 0.00	29.36 1.77 -4.04	25.47 1.61 -1.23	25.31 1.47 -1.21	25.07 1.39 -2.02	25.15 1.32 -2.93	24.86 1.33 -3.91	24.68 1.22 -4.75	28.83 0.97 -13.44	30.41 1.21 -11.08	30.68 1.41 -10.28	31.00 1.53 -9.03	33.49 1.65 -9.18	28.55 1.15 -11.79	24.63 0.92 -10.32	23.65 0.73 -11.38
CPV_VALLEY___CC1 323721	22.09 0.79 -9.56	20.22 0.67 -9.54	19.52 0.56 -10.31	19.12 0.50 -10.99	19.78 0.71 -8.21	20.18 0.70 -8.65	24.63 0.76 -12.98	28.98 1.68 -4.00	28.96 2.04 0.00	28.81 1.81 -3.45	25.33 1.72 -0.98	25.28 1.70 -0.96	24.90 1.65 -1.59	24.82 1.57 -2.35	24.19 1.49 -3.09	23.87 1.40 -3.75	26.45 1.11 -10.91	28.41 1.38 -8.92	28.73 1.44 -8.30	29.19 1.55 -7.20	31.64 1.72 -7.26	26.11 1.19 -9.32	22.56 1.02 -8.16	21.35 0.81 -8.99
CPV_VALLEY___CC2 323722	22.09 0.79 -9.56	20.22 0.67 -9.54	19.52 0.56 -10.31	19.12 0.50 -10.99	19.78 0.71 -8.21	20.18 0.70 -8.65	24.63 0.76 -12.98	28.98 1.68 -4.00	28.96 2.04 0.00	28.81 1.81 -3.45	25.33 1.72 -0.98	25.28 1.70 -0.96	24.90 1.65 -1.59	24.82 1.57 -2.35	24.19 1.49 -3.09	23.87 1.40 -3.75	26.45 1.11 -10.91	28.41 1.38 -8.92	28.73 1.44 -8.30	29.19 1.55 -7.20	31.64 1.72 -7.26	26.11 1.19 -9.32	22.56 1.02 -8.16	21.35 0.81 -8.99
CRESCENT___HYD 24018	27.42 0.60 -15.09	25.55 0.49 -15.05	25.34 0.43 -16.26	25.34 0.37 -17.33	24.36 0.54 -12.96	25.02 0.55 -13.65	31.74 0.54 -20.30	30.87 1.26 -6.30	28.31 1.40 0.00	29.05 1.27 -4.23	25.39 1.22 -1.54	25.38 1.24 -1.51	25.37 1.19 -2.51	25.60 1.17 -3.52	25.55 1.06 -4.87	25.67 1.03 -5.92	31.03 0.78 -15.82	32.41 1.01 -13.28	32.27 1.04 -12.24	32.63 1.16 -11.03	35.36 1.29 -11.41	31.14 0.87 -14.66	26.94 0.72 -12.84	26.26 0.57 -14.14
CRICKET___VALLEY_CC1 323756	24.13 0.76 -11.63	22.25 0.64 -11.60	21.72 0.54 -12.54	21.48 0.48 -13.36	21.53 0.68 -9.99	22.01 0.67 -10.52	26.57 0.69 -15.00	29.75 1.59 -4.86	28.82 1.91 0.00	24.06 1.72 1.21	25.45 1.63 -1.19	25.42 1.63 -1.16	25.16 1.56 -1.94	24.41 1.48 -2.02	24.79 1.41 -3.76	24.63 1.35 -4.56	22.44 1.05 -6.95	26.97 1.30 -7.55	26.83 1.37 -6.47	29.35 1.45 -7.46	33.08 1.61 -8.81	28.04 1.12 -11.31	24.27 0.98 -9.91	23.24 0.77 -10.91
CRICKET___VALLEY_CC2 323757	24.13 0.76 -11.63	22.25 0.64 -11.60	21.72 0.54 -12.54	21.48 0.48 -13.36	21.53 0.68 -9.99	22.01 0.67 -10.52	26.57 0.69 -15.00	29.75 1.59 -4.86	28.82 1.91 0.00	24.06 1.72 1.21	25.45 1.63 -1.19	25.42 1.63 -1.16	25.16 1.56 -1.94	24.41 1.48 -2.02	24.79 1.41 -3.76	24.63 1.35 -4.56	22.44 1.05 -6.95	26.97 1.30 -7.55	26.83 1.37 -6.47	29.35 1.45 -7.46	33.08 1.61 -8.81	28.04 1.12 -11.31	24.27 0.98 -9.91	23.24 0.77 -10.91
CRICKET___VALLEY_CC3 323758	24.13 0.76 -11.63	22.25 0.64 -11.60	21.72 0.54 -12.54	21.48 0.48 -13.36	21.53 0.68 -9.99	22.01 0.67 -10.52	26.57 0.69 -15.00	29.75 1.59 -4.86	28.82 1.91 0.00	24.06 1.72 1.21	25.45 1.63 -1.19	25.42 1.63 -1.16	25.16 1.56 -1.94	24.41 1.48 -2.02	24.79 1.41 -3.76	24.63 1.35 -4.56	22.44 1.05 -6.95	26.97 1.30 -7.55	26.83 1.37 -6.47	29.35 1.45 -7.46	33.08 1.61 -8.81	28.04 1.12 -11.31	24.27 0.98 -9.91	23.24 0.77 -10.91
CRUCIBLE_METL_DRP 24180	13.21 0.06 -1.41	11.43 0.01 -1.41	10.17 0.00 -1.52	9.26 0.00 -1.62	12.11 0.03 -1.21	12.13 0.03 -1.28	12.90 0.10 -1.91	24.11 0.21 -0.59	27.10 0.19 0.00	24.15 0.14 -0.46	22.91 0.14 -0.14	22.90 0.14 -0.14	22.01 0.11 -0.24	21.37 0.13 -0.34	20.19 0.12 -0.46	19.38 0.11 -0.55	15.87 0.11 -1.32	19.35 0.16 -1.07	20.15 0.17 -1.00	21.50 0.18 -0.88	23.73 0.18 -0.90	16.88 0.12 -1.15	14.49 0.09 -1.01	12.74 0.08 -1.11
DAHOWA___HYDRO 323763	28.21 0.75 -15.73	26.14 0.63 -15.49	25.86 0.54 -16.68	25.87 0.46 -17.78	24.99 0.68 -13.44	25.68 0.71 -14.15	32.59 0.72 -20.99	31.97 1.68 -6.98	29.41 1.88 -0.61	30.17 1.67 -4.95	26.35 1.63 -2.09	26.30 1.61 -2.06	26.31 1.58 -3.06	26.56 1.57 -4.09	26.42 1.37 -5.43	26.56 1.35 -6.49	32.11 1.04 -16.64	33.44 1.41 -13.92	33.25 1.44 -12.82	33.60 1.61 -11.55	36.46 1.79 -12.01	32.00 1.19 -15.21	27.78 0.94 -13.46	27.03 0.74 -14.74
DANC___LFGE 323619	11.20 -0.14 0.40	10.38 -0.15 -0.52	9.39 -0.14 -0.88	8.47 -0.11 -0.94	10.69 -0.12 0.05	10.68 -0.15 -0.01	11.21 -0.04 -0.36	21.25 0.14 2.20	24.05 0.14 3.00	21.22 0.00 2.33	20.27 0.05 2.40	20.30 0.11 2.44	19.51 0.09 2.24	18.91 0.06 2.05	17.81 0.06 1.86	17.02 0.04 1.73	13.65 0.06 0.84	17.49 -0.16 0.46	18.46 -0.13 0.39	19.84 -0.14 0.45	21.67 -0.14 0.85	15.42 -0.06 0.12	12.52 -0.13 0.73	10.98 -0.13 0.44
DANSKAMMER___1 23586	24.00 0.99 -11.28	22.10 0.84 -11.25	21.51 0.71 -12.16	21.22 0.63 -12.96	21.42 0.88 -9.68	21.91 0.89 -10.21	27.17 0.98 -15.30	30.16 2.14 -4.71	29.50 2.58 0.00	29.80 2.26 -3.99	25.91 2.13 -1.15	25.83 2.08 -1.13	25.53 1.99 -1.88	25.57 1.90 -2.76	25.08 1.82 -3.64	24.86 1.72 -4.42	28.57 1.36 -12.78	30.25 1.68 -10.46	30.54 1.82 -9.72	30.84 1.94 -8.46	33.32 2.11 -8.55	28.07 1.48 -10.98	24.25 1.24 -9.62	23.14 0.99 -10.59
DANSKAMMER___2 23589	24.00 0.99 -11.28	22.10 0.84 -11.25	21.51 0.71 -12.16	21.22 0.63 -12.96	21.42 0.88 -9.68	21.91 0.89 -10.21	27.17 0.98 -15.30	30.16 2.14 -4.71	29.50 2.58 0.00	29.80 2.26 -3.99	25.91 2.13 -1.15	25.83 2.08 -1.13	25.53 1.99 -1.88	25.57 1.90 -2.76	25.08 1.82 -3.64	24.86 1.72 -4.42	28.57 1.36 -12.78	30.25 1.68 -10.46	30.54 1.82 -9.72	30.84 1.94 -8.46	33.32 2.11 -8.55	28.07 1.48 -10.98	24.25 1.24 -9.62	23.14 0.99 -10.59
DANSKAMMER___3 23590	24.00 0.99 -11.28	22.10 0.84 -11.25	21.51 0.71 -12.16	21.22 0.63 -12.96	21.42 0.88 -9.68	21.91 0.89 -10.21	27.17 0.98 -15.30	30.16 2.14 -4.71	29.50 2.58 0.00	29.80 2.26 -3.99	25.91 2.13 -1.15	25.83 2.08 -1.13	25.53 1.99 -1.88	25.57 1.90 -2.76	25.08 1.82 -3.64	24.86 1.72 -4.42	28.57 1.36 -12.78	30.25 1.68 -10.46	30.54 1.82 -9.72	30.84 1.94 -8.46	33.32 2.11 -8.55	28.07 1.48 -10.98	24.25 1.24 -9.62	23.14 0.99 -10.59
DANSKAMMER___4 23591	24.00 0.99 -11.28	22.10 0.84 -11.25	21.51 0.71 -12.16	21.22 0.63 -12.96	21.42 0.88 -9.68	21.91 0.89 -10.21	27.17 0.98 -15.30	30.16 2.14 -4.71	29.50 2.58 0.00	29.80 2.26 -3.99	25.91 2.13 -1.15	25.83 2.08 -1.13	25.53 1.99 -1.88	25.57 1.90 -2.76	25.08 1.82 -3.64	24.86 1.72 -4.42	28.57 1.36 -12.78	30.25 1.68 -10.46	30.54 1.82 -9.72	30.84 1.94 -8.46	33.32 2.11 -8.55	28.07 1.48 -10.98	24.25 1.24 -9.62	23.14 0.99 -10.59
DANSKAMMER___DIESEL 23592	24.00 0.99 -11.28	22.10 0.84 -11.25	21.51 0.71 -12.16	21.22 0.63 -12.96	21.42 0.88 -9.68	21.91 0.89 -10.21	27.17 0.98 -15.30	30.16 2.14 -4.71	29.50 2.58 0.00	29.80 2.26 -3.99	25.91 2.13 -1.15	25.83 2.08 -1.13	25.53 1.99 -1.88	25.57 1.90 -2.76	25.08 1.82 -3.64	24.86 1.72 -4.42	28.57 1.36 -12.78	30.25 1.68 -10.46	30.54 1.82 -9.72	30.84 1.94 -8.46	33.32 2.11 -8.55	28.07 1.48 -10.98	24.25 1.24 -9.62	23.14 0.99 -10.59

DASHVILLE___HYD 23610	23.81 0.79 -11.29	21.94 0.67 -11.25	21.37 0.56 -12.16	21.10 0.50 -12.96	21.24 0.70 -9.69	21.73 0.70 -10.21	26.95 0.77 -15.29	29.72 1.70 -4.71	28.99 2.07 0.00	29.26 1.81 -3.90	25.48 1.70 -1.15	25.41 1.65 -1.13	25.12 1.58 -1.88	25.16 1.51 -2.75	24.71 1.45 -3.64	24.51 1.37 -4.43	28.19 1.08 -12.68	29.88 1.32 -10.45	30.12 1.42 -9.71	30.42 1.51 -8.47	32.92 1.68 -8.59	27.80 1.17 -11.03	24.03 0.99 -9.66	22.97 0.79 -10.64
DELAWARE___LFGE 323621	17.30 0.48 -5.08	15.46 0.38 -5.07	14.44 0.32 -5.48	13.76 0.28 -5.84	15.66 0.43 -4.36	15.85 0.43 -4.60	18.26 0.50 -6.87	26.72 1.16 -2.24	28.37 1.35 -0.12	26.44 1.15 -1.74	24.41 1.09 -0.69	24.39 1.09 -0.68	23.70 1.04 -1.00	23.29 1.00 -1.39	22.33 0.94 -1.78	21.73 0.90 -2.12	20.68 0.69 -5.55	23.28 0.92 -4.25	23.89 0.97 -3.94	24.95 1.04 -3.47	27.38 1.18 -3.54	20.97 0.81 -4.55	18.04 0.67 -3.99	16.48 0.54 -4.39
DOGLEVILLE___HYD 23807	12.30 0.49 -0.07	10.23 0.41 0.19	8.70 0.35 0.30	7.63 0.31 0.32	11.27 0.43 0.03	11.21 0.43 0.04	11.16 0.44 0.16	24.84 0.93 -0.60	28.81 1.05 -0.85	25.07 0.87 -0.65	24.17 0.86 -0.68	24.22 0.91 -0.69	23.18 0.89 -0.63	22.33 0.86 -0.57	20.91 0.79 -0.51	19.90 0.71 -0.47	15.09 0.56 -0.10	18.86 0.69 -0.07	19.78 0.74 -0.05	21.31 0.80 -0.08	23.74 0.88 -0.19	16.15 0.59 0.04	14.02 0.48 -0.15	12.01 0.40 -0.06
DUNKIRK___1 23563	14.82 0.74 -2.34	12.80 0.45 -2.33	11.51 0.34 -2.52	10.61 0.28 -2.69	13.43 0.56 -2.01	13.45 0.51 -2.12	14.78 0.73 -3.16	43.06 1.10 -18.65	44.77 0.92 -16.94	38.94 0.94 -14.45	48.99 0.93 -25.43	48.83 0.88 -25.32	45.45 0.89 -22.90	46.62 0.86 -24.86	40.69 0.76 -20.31	38.41 0.84 -18.85	23.46 0.66 -8.36	20.86 0.85 -1.90	21.55 0.80 -1.76	22.93 0.94 -1.55	25.22 0.97 -1.58	18.32 0.69 -2.03	15.79 0.63 -1.78	14.28 0.77 -1.96
DUNKIRK___2 23564	14.82 0.74 -2.34	12.80 0.45 -2.33	11.51 0.34 -2.52	10.61 0.28 -2.69	13.43 0.56 -2.01	13.45 0.51 -2.12	14.78 0.73 -3.16	43.06 1.10 -18.65	44.77 0.92 -16.94	38.94 0.94 -14.45	48.99 0.93 -25.43	48.83 0.88 -25.32	45.45 0.89 -22.90	46.62 0.86 -24.86	40.69 0.76 -20.31	38.41 0.84 -18.85	23.46 0.66 -8.36	20.86 0.85 -1.90	21.55 0.80 -1.76	22.93 0.94 -1.55	25.22 0.97 -1.58	18.32 0.69 -2.03	15.79 0.63 -1.78	14.28 0.77 -1.96
DUNKIRK___3 23565	14.76 0.70 -2.32	12.74 0.42 -2.31	11.45 0.31 -2.50	10.56 0.26 -2.66	13.38 0.53 -1.99	13.40 0.49 -2.10	14.71 0.69 -3.13	43.68 1.00 -19.37	45.38 0.84 -17.64	39.40 0.85 -15.01	49.94 0.84 -26.47	49.79 0.81 -26.35	46.29 0.80 -23.82	47.53 0.77 -25.85	41.43 0.71 -21.11	39.08 0.79 -19.58	23.63 0.62 -8.58	20.76 0.78 -1.88	21.47 0.74 -1.74	22.85 0.88 -1.53	25.13 0.91 -1.56	18.25 0.64 -2.01	15.73 0.59 -1.76	14.23 0.74 -1.94
DUNKIRK___4 23566	14.76 0.70 -2.32	12.74 0.42 -2.31	11.45 0.31 -2.50	10.56 0.26 -2.66	13.38 0.53 -1.99	13.40 0.49 -2.10	14.71 0.69 -3.13	43.68 1.00 -19.37	45.38 0.84 -17.64	39.40 0.85 -15.01	49.94 0.84 -26.47	49.79 0.81 -26.35	46.29 0.80 -23.82	47.53 0.77 -25.85	41.43 0.71 -21.11	39.08 0.79 -19.58	23.63 0.62 -8.58	20.76 0.78 -1.88	21.47 0.74 -1.74	22.85 0.88 -1.53	25.13 0.91 -1.56	18.25 0.64 -2.01	15.73 0.59 -1.76	14.23 0.74 -1.94
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.87 1.03 -11.10	21.96 0.88 -11.07	21.34 0.73 -11.96	21.04 0.65 -12.75	21.30 0.91 -9.53	21.78 0.92 -10.04	26.95 0.98 -15.08	30.16 2.22 -4.64	29.60 2.69 0.00	30.06 2.43 -4.09	26.07 2.31 -1.13	26.02 2.28 -1.11	25.72 2.21 -1.85	25.76 2.11 -2.74	25.22 2.02 -3.58	24.98 1.91 -4.35	28.71 1.51 -12.76	30.36 1.87 -10.38	30.62 1.96 -9.67	30.86 2.06 -8.36	33.36 2.29 -8.41	27.98 1.58 -10.80	24.19 1.35 -9.46	23.05 1.09 -10.42
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.49 0.92 -10.84	21.60 0.78 -10.81	20.98 0.65 -11.68	20.66 0.57 -12.45	20.98 0.81 -9.30	21.45 0.82 -9.80	26.48 0.89 -14.70	29.81 1.98 -4.53	29.31 2.39 0.00	29.50 2.10 -3.86	25.73 1.99 -1.11	25.66 1.95 -1.08	25.35 1.88 -1.81	25.34 1.78 -2.66	24.82 1.71 -3.50	24.58 1.61 -4.25	28.01 1.27 -12.30	29.75 1.57 -10.07	30.04 1.69 -9.37	30.37 1.80 -8.14	32.85 1.97 -8.22	27.53 1.37 -10.56	23.79 1.16 -9.24	22.67 0.93 -10.18
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.01 1.16 -11.11	22.08 0.99 -11.08	21.43 0.82 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.81 0.95 -10.04	26.90 0.95 -15.07	30.08 2.14 -4.63	29.60 2.69 0.01	30.05 2.43 -4.08	26.07 2.31 -1.12	26.01 2.28 -1.10	25.71 2.21 -1.84	25.79 2.15 -2.74	25.21 2.02 -3.58	24.97 1.91 -4.35	28.72 1.53 -12.75	30.37 1.88 -10.38	30.61 1.96 -9.66	30.83 2.04 -8.35	33.30 2.24 -8.40	27.99 1.59 -10.79	24.22 1.38 -9.46	23.16 1.19 -10.42
EAST HAMPTON___GT 23717	33.42 1.84 -19.84	30.55 1.54 -19.00	26.28 1.31 -16.32	26.26 1.15 -17.47	25.72 1.65 -13.21	31.57 1.64 -19.10	34.55 1.79 -21.87	36.55 3.91 -9.33	36.72 4.55 -5.26	35.74 3.93 -8.26	33.17 3.64 -6.89	33.21 3.67 -6.92	32.65 3.44 -7.55	33.07 3.37 -8.80	32.49 3.12 -9.76	33.71 3.22 -11.77	33.80 2.52 -16.85	45.76 3.24 -24.41	43.36 3.49 -20.88	50.54 3.84 -26.26	53.16 4.19 -26.31	43.21 2.87 -24.74	35.35 2.44 -19.52	32.74 2.00 -19.20
EAST RIVER___6 23660	23.74 0.90 -11.10	21.83 0.75 -11.07	21.35 0.74 -11.96	21.04 0.65 -12.75	21.31 0.92 -9.53	21.80 0.94 -10.04	26.98 1.01 -15.07	30.23 2.29 -4.64	29.74 2.83 0.00	30.18 2.54 -4.09	26.16 2.40 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.07 2.00 -4.35	28.80 1.60 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.94 2.15 -8.36	33.47 2.40 -8.41	28.09 1.69 -10.80	24.27 1.43 -9.46	23.12 1.15 -10.42
EAST RIVER___7 23524	23.74 0.90 -11.10	21.83 0.75 -11.07	21.35 0.74 -11.96	21.04 0.65 -12.75	21.31 0.92 -9.53	21.80 0.94 -10.04	26.98 1.01 -15.07	30.23 2.29 -4.64	29.74 2.83 0.00	30.18 2.54 -4.09	26.16 2.40 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.07 2.00 -4.35	28.80 1.60 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.94 2.15 -8.36	33.47 2.40 -8.41	28.09 1.69 -10.80	24.27 1.43 -9.46	23.12 1.15 -10.42
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.82 1.01 -11.08	21.92 0.86 -11.04	21.30 0.72 -11.94	20.99 0.63 -12.72	21.26 0.89 -9.51	21.74 0.90 -10.02	26.89 0.96 -15.04	30.10 2.17 -4.63	29.55 2.64 0.00	29.98 2.35 -4.08	26.00 2.24 -1.13	25.95 2.22 -1.11	25.65 2.15 -1.84	25.71 2.07 -2.74	25.15 1.96 -3.58	24.92 1.85 -4.34	28.64 1.47 -12.73	30.30 1.83 -10.36	30.54 1.90 -9.65	30.78 2.00 -8.34	33.27 2.22 -8.39	27.92 1.54 -10.78	24.15 1.33 -9.44	23.01 1.06 -10.40
EAST_HAMPTON___DIESEL 23722	33.42 1.84 -19.84	30.55 1.54 -19.00	26.28 1.31 -16.32	26.26 1.15 -17.47	25.73 1.66 -13.21	31.57 1.64 -19.10	34.55 1.79 -21.87	36.58 3.94 -9.33	36.74 4.58 -5.26	35.77 3.96 -8.26	33.17 3.64 -6.89	33.21 3.67 -6.92	32.67 3.47 -7.55	33.07 3.37 -8.80	32.51 3.14 -9.76	33.71 3.22 -11.77	33.80 2.52 -16.85	45.76 3.24 -24.41	43.38 3.51 -20.88	50.54 3.84 -26.26	53.16 4.19 -26.31	43.21 2.87 -24.74	35.35 2.44 -19.52	32.74 2.00 -19.20

EAST_RIVER___1 323558	23.93 1.09 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.07 0.68 -12.75	21.34 0.96 -9.53	21.83 0.97 -10.04	27.00 1.04 -15.07	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.11 2.04 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.09 1.69 -10.80	24.27 1.43 -9.46	23.13 1.17 -10.42
EAST_RIVER___2 323559	23.74 0.90 -11.10	21.83 0.75 -11.07	21.35 0.74 -11.96	21.04 0.65 -12.75	21.31 0.92 -9.53	21.80 0.94 -10.04	26.98 1.01 -15.07	30.23 2.29 -4.64	29.74 2.83 0.00	30.18 2.54 -4.09	26.16 2.40 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.07 2.00 -4.35	28.80 1.60 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.94 2.15 -8.36	33.47 2.40 -8.41	28.09 1.69 -10.80	24.27 1.43 -9.46	23.12 1.15 -10.42
EAST___DELAWARE_HYD 23607	22.46 0.97 -9.75	20.57 0.83 -9.72	19.85 0.69 -10.51	19.45 0.61 -11.20	20.10 0.87 -8.37	20.53 0.89 -8.82	25.10 0.99 -13.22	29.55 2.17 -4.07	29.66 2.75 0.00	29.40 2.43 -3.42	25.66 2.04 -0.99	25.59 1.99 -0.97	25.24 1.95 -1.62	25.10 1.82 -2.38	24.49 1.73 -3.15	24.17 1.63 -3.83	26.75 1.31 -11.00	28.92 1.57 -9.23	29.32 1.75 -8.58	29.79 1.88 -7.48	32.30 2.08 -7.56	26.77 1.45 -9.71	23.08 1.19 -8.50	21.89 0.97 -9.37
ELEC_TRO_TEK 24086	31.36 1.13 -18.50	28.74 0.95 -17.78	25.09 0.80 -15.65	25.08 0.70 -16.74	24.50 1.00 -12.65	29.54 1.01 -17.71	32.79 1.07 -20.83	34.30 2.38 -8.61	34.27 2.88 -4.47	33.93 2.57 -7.81	31.68 2.45 -6.60	31.69 2.44 -6.62	31.38 2.34 -7.38	31.63 2.26 -8.47	31.27 2.14 -9.52	31.85 2.04 -11.09	32.94 1.62 -16.89	42.35 1.99 -22.25	40.21 2.07 -19.15	46.17 2.23 -23.50	48.66 2.45 -23.55	39.88 1.69 -22.59	32.80 1.45 -17.97	30.58 1.18 -17.85
ELLENBURG_WT_PWR 323604	1.62 -0.43 9.69	7.34 -0.34 2.33	8.37 -0.28 0.00	7.39 -0.24 0.00	4.53 -0.36 5.97	4.66 -0.36 5.80	4.61 -0.37 5.91	2.33 -0.79 20.19	2.15 -0.89 23.87	2.08 -0.80 20.67	2.07 -0.77 19.79	1.80 -0.79 20.04	2.06 -0.74 18.87	2.31 -0.69 17.90	2.03 -0.67 16.92	1.74 -0.66 16.32	2.14 -0.51 11.79	8.43 -0.63 9.05	10.23 -0.67 8.10	11.69 -0.72 8.03	10.35 -0.81 11.49	8.49 -0.56 6.55	1.84 -0.51 11.04	2.05 -0.45 9.05
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.47 0.52 -2.22	12.50 0.27 -2.22	11.22 0.18 -2.39	10.34 0.14 -2.55	13.13 0.36 -1.91	13.14 0.31 -2.01	14.36 0.47 -3.00	46.63 0.54 -22.78	48.15 0.30 -20.95	41.57 0.38 -17.65	54.38 0.36 -31.38	54.21 0.34 -31.25	50.24 0.37 -28.21	51.83 0.36 -30.58	44.82 0.31 -24.90	42.19 0.43 -23.05	24.42 0.35 -9.64	20.33 0.43 -1.79	21.01 0.36 -1.66	22.37 0.47 -1.46	24.60 0.45 -1.49	17.83 0.31 -1.92	15.40 0.33 -1.68	13.95 0.55 -1.85
EMPIRE_CC_1 323656	25.84 0.38 -13.73	24.00 0.30 -13.69	23.75 0.30 -14.80	23.67 0.27 -15.77	23.03 0.38 -11.79	23.57 0.34 -12.42	29.66 0.33 -18.44	29.81 0.77 -5.73	27.80 0.89 0.00	28.01 0.80 -3.66	24.85 0.81 -1.40	24.81 0.81 -1.37	24.73 0.78 -2.29	24.83 0.75 -3.18	24.75 0.71 -4.43	24.80 0.69 -5.39	29.10 0.50 -14.17	30.68 0.60 -11.97	30.64 0.65 -11.01	31.12 0.70 -9.99	33.81 0.77 -10.38	29.47 0.53 -13.34	25.53 0.47 -11.68	24.76 0.35 -12.87
EMPIRE_CC_2 323658	25.84 0.38 -13.73	24.00 0.30 -13.69	23.75 0.30 -14.80	23.67 0.27 -15.77	23.03 0.38 -11.79	23.57 0.34 -12.42	29.66 0.33 -18.44	29.81 0.77 -5.73	27.80 0.89 0.00	28.01 0.80 -3.66	24.85 0.81 -1.40	24.81 0.81 -1.37	24.73 0.78 -2.29	24.83 0.75 -3.18	24.75 0.71 -4.43	24.80 0.69 -5.39	29.10 0.50 -14.17	30.68 0.60 -11.97	30.64 0.65 -11.01	31.12 0.70 -9.99	33.81 0.77 -10.38	29.47 0.53 -13.34	25.53 0.47 -11.68	24.76 0.35 -12.87
ERIE_WT_PWR 323693	14.62 0.65 -2.24	12.62 0.37 -2.23	11.33 0.27 -2.41	10.43 0.22 -2.57	13.26 0.48 -1.92	13.26 0.42 -2.02	14.52 0.61 -3.02	49.62 0.84 -25.47	51.05 0.62 -23.51	43.94 0.66 -19.74	58.49 0.66 -35.20	58.31 0.63 -35.05	53.94 0.65 -31.62	55.79 0.63 -34.26	48.03 0.55 -27.87	45.15 0.65 -25.77	25.55 0.53 -10.58	20.58 0.67 -1.80	21.27 0.61 -1.67	22.65 0.73 -1.47	24.89 0.72 -1.50	18.05 0.51 -1.93	15.57 0.50 -1.69	14.09 0.68 -1.86
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.71 0.34 -2.63	12.89 0.25 -2.63	11.68 0.20 -2.84	10.83 0.17 -3.03	13.41 0.29 -2.26	13.49 0.29 -2.38	14.84 0.39 -3.56	25.42 0.84 -1.27	27.94 0.86 -0.17	25.22 0.68 -0.99	23.89 0.75 -0.52	23.86 0.72 -0.51	23.01 0.69 -0.66	22.42 0.65 -0.87	21.27 0.61 -1.04	20.54 0.62 -1.21	17.67 0.48 -2.76	21.15 0.73 -2.32	21.90 0.76 -2.15	23.17 0.84 -1.90	25.50 0.91 -1.93	18.71 0.62 -2.48	16.06 0.50 -2.18	14.35 0.40 -2.40
E_CANADA_CAP_HY 24051	34.72 0.35 -22.63	32.82 0.24 -22.57	33.23 0.19 -24.40	33.81 0.18 -26.00	30.63 0.34 -19.43	31.70 0.40 -20.48	41.88 0.44 -30.56	34.00 1.23 -9.45	28.26 1.35 0.00	31.80 1.18 -7.07	26.05 1.11 -2.31	25.93 1.04 -2.26	26.45 1.02 -3.77	27.39 1.09 -5.40	27.83 0.90 -7.31	28.40 0.80 -8.88	39.52 0.50 -24.58	39.16 0.82 -20.23	38.50 0.80 -18.72	37.98 0.94 -16.61	40.68 1.02 -17.01	38.10 0.66 -21.84	33.14 0.63 -19.12	33.08 0.46 -21.07
E_CANADA_MHWK_HY 24050	12.30 0.49 -0.07	10.23 0.41 0.19	8.70 0.35 0.30	7.63 0.31 0.32	11.27 0.43 0.03	11.21 0.43 0.04	11.16 0.44 0.16	24.84 0.93 -0.60	28.81 1.05 -0.85	25.07 0.87 -0.65	24.17 0.86 -0.68	24.22 0.91 -0.69	23.18 0.89 -0.63	22.33 0.86 -0.57	20.91 0.79 -0.51	19.90 0.71 -0.47	15.09 0.56 -0.10	18.86 0.69 -0.07	19.78 0.74 -0.05	21.31 0.80 -0.08	23.74 0.88 -0.19	16.15 0.59 0.04	14.02 0.48 -0.15	12.01 0.40 -0.06
E_FISHKILL___LBMP 23776	23.90 0.89 -11.27	22.02 0.76 -11.24	21.43 0.63 -12.15	21.15 0.56 -12.95	21.33 0.79 -9.68	21.82 0.80 -10.20	27.05 0.85 -15.31	29.90 1.89 -4.71	29.23 2.31 0.00	29.75 2.05 -4.15	25.73 1.95 -1.15	25.70 1.95 -1.13	25.40 1.86 -1.88	25.49 1.80 -2.79	24.96 1.71 -3.64	24.75 1.61 -4.42	28.66 1.27 -12.96	30.23 1.57 -10.54	30.46 1.65 -9.82	30.68 1.76 -8.49	33.15 1.95 -8.54	27.91 1.34 -10.97	24.14 1.15 -9.60	23.05 0.92 -10.58
FAR ROCKAWAY___4 23548	31.68 1.28 -18.66	29.03 1.08 -17.93	25.29 0.91 -15.73	25.27 0.80 -16.83	24.72 1.14 -12.72	29.85 1.15 -17.88	33.07 1.22 -20.97	34.71 2.70 -8.70	34.80 3.28 -4.61	34.67 2.94 -8.18	33.03 2.81 -7.59	33.02 2.78 -7.61	32.86 2.66 -8.53	32.95 2.57 -9.48	32.74 2.43 -10.69	32.95 2.32 -11.91	34.24 1.85 -17.96	42.91 2.28 -22.52	40.75 2.39 -19.36	46.84 2.55 -23.85	49.39 2.83 -23.89	40.41 1.95 -22.86	33.21 1.66 -18.16	30.92 1.35 -18.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.95 1.12 -11.10	22.02 0.94 -11.07	21.40 0.79 -11.96	21.07 0.69 -12.75	21.37 0.98 -9.53	21.85 0.98 -10.04	27.02 1.06 -15.08	30.32 2.38 -4.64	29.85 2.93 0.00	30.27 2.64 -4.09	26.25 2.49 -1.13	26.20 2.47 -1.11	25.89 2.38 -1.85	25.94 2.30 -2.74	25.40 2.20 -3.58	25.15 2.08 -4.35	28.84 1.64 -12.76	30.52 2.03 -10.38	30.75 2.09 -9.67	31.00 2.21 -8.36	33.52 2.45 -8.41	28.12 1.72 -10.80	24.30 1.46 -9.46	23.15 1.18 -10.42

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.95 1.12 -11.10	22.02 0.94 -11.07	21.39 0.78 -11.96	21.07 0.69 -12.75	21.36 0.97 -9.53	21.85 0.98 -10.04	27.01 1.05 -15.08	30.30 2.35 -4.64	29.82 2.91 0.00	30.25 2.61 -4.09	26.25 2.49 -1.13	26.20 2.47 -1.11	25.87 2.36 -1.85	25.94 2.30 -2.74	25.38 2.18 -3.58	25.13 2.06 -4.35	28.82 1.63 -12.76	30.50 2.01 -10.38	30.73 2.07 -9.67	31.00 2.21 -8.36	33.52 2.45 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.15 1.18 -10.42
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.94 1.10 -11.10	22.02 0.94 -11.07	21.39 0.78 -11.96	21.07 0.68 -12.75	21.36 0.97 -9.53	21.85 0.98 -10.04	27.01 1.05 -15.08	30.30 2.35 -4.64	29.82 2.91 0.00	30.25 2.61 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.38 2.18 -3.58	25.13 2.06 -4.35	28.82 1.63 -12.76	30.50 2.01 -10.38	30.73 2.07 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
FARRAGUT___LBMP 323566	23.94 1.10 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.83 0.97 -10.04	27.00 1.04 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.21 2.45 -1.13	26.18 2.44 -1.11	25.85 2.34 -1.85	25.90 2.26 -2.74	25.36 2.16 -3.58	25.11 2.04 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.96 2.17 -8.36	33.47 2.40 -8.41	28.09 1.69 -10.80	24.27 1.43 -9.46	23.13 1.17 -10.42
FENNER___WINDPWR 24204	13.46 0.27 -1.45	11.65 0.19 -1.45	10.36 0.15 -1.57	9.44 0.13 -1.67	12.34 0.23 -1.25	12.36 0.23 -1.31	13.17 0.32 -1.96	24.71 0.79 -0.61	27.77 0.86 0.00	24.73 0.71 -0.47	23.44 0.66 -0.15	23.45 0.68 -0.15	22.53 0.63 -0.24	21.86 0.61 -0.35	20.65 0.57 -0.47	19.83 0.54 -0.57	16.30 0.43 -1.44	19.79 0.53 -1.15	20.61 0.55 -1.07	21.97 0.59 -0.94	24.28 0.66 -0.96	17.27 0.44 -1.23	14.78 0.32 -1.08	12.99 0.25 -1.19
FIBERTEK___ENERGY 23856	13.21 0.06 -1.41	11.43 0.01 -1.41	10.17 0.00 -1.52	9.26 0.00 -1.62	12.11 0.03 -1.21	12.13 0.03 -1.28	12.90 0.10 -1.91	24.11 0.21 -0.59	27.10 0.19 0.00	24.15 0.14 -0.46	22.91 0.14 -0.14	22.90 0.14 -0.14	22.01 0.11 -0.24	21.37 0.13 -0.34	20.19 0.12 -0.46	19.38 0.11 -0.55	15.87 0.11 -1.32	19.35 0.16 -1.07	20.15 0.17 -1.00	21.50 0.18 -0.88	23.73 0.18 -0.90	16.88 0.12 -1.15	14.49 0.09 -1.01	12.74 0.08 -1.11
FITZPATRICK____ 23598	12.43 -0.23 -0.93	10.72 -0.22 -0.93	9.45 -0.20 -1.00	8.53 -0.18 -1.07	11.43 -0.23 -0.80	11.43 -0.23 -0.84	11.95 -0.20 -1.26	23.23 -0.47 -0.39	26.32 -0.59 0.00	23.33 -0.52 -0.30	22.23 -0.50 -0.10	22.22 -0.50 -0.09	21.34 -0.48 -0.16	20.67 -0.43 -0.22	19.48 -0.41 -0.30	18.67 -0.41 -0.37	14.96 -0.29 -0.81	18.41 -0.36 -0.66	19.22 -0.38 -0.61	20.56 -0.41 -0.54	22.75 -0.45 -0.55	15.99 -0.31 -0.70	13.73 -0.27 -0.62	12.03 -0.20 -0.68
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.06 1.01 -11.31	22.15 0.86 -11.28	21.56 0.72 -12.19	21.27 0.64 -12.99	21.46 0.89 -9.71	21.96 0.91 -10.23	27.23 1.00 -15.34	30.22 2.19 -4.72	29.55 2.64 0.00	29.87 2.31 -4.01	25.96 2.17 -1.15	25.86 2.10 -1.13	25.58 2.04 -1.88	25.62 1.94 -2.77	25.11 1.84 -3.65	24.90 1.74 -4.44	28.64 1.39 -12.82	30.32 1.72 -10.49	30.59 1.84 -9.76	30.88 1.96 -8.48	33.39 2.15 -8.57	28.11 1.50 -11.01	24.28 1.26 -9.64	23.19 1.02 -10.62
FORT ORANGE____ 23900	26.40 0.56 -14.10	24.55 0.47 -14.06	24.26 0.42 -15.20	24.20 0.36 -16.20	23.49 0.52 -12.11	24.09 0.51 -12.76	30.40 0.50 -19.01	30.22 1.02 -5.89	28.10 1.18 0.00	28.81 1.06 -4.20	25.13 1.06 -1.44	25.08 1.04 -1.41	25.01 1.00 -2.35	25.22 0.98 -3.33	25.07 0.90 -4.55	25.13 0.88 -5.53	30.15 0.65 -15.07	31.51 0.83 -12.57	31.47 0.87 -11.61	31.77 0.96 -10.37	34.37 1.04 -10.67	30.02 0.72 -13.70	25.99 0.60 -12.00	25.22 0.45 -13.22
FORT_DRUM_COGEN 23780	10.22 -0.20 1.32	9.94 -0.20 -0.12	9.10 -0.17 -0.63	8.17 -0.14 -0.67	10.04 -0.14 0.67	10.03 -0.17 0.61	10.47 -0.04 0.37	19.82 0.23 3.72	22.46 0.24 4.69	19.72 0.05 3.87	18.87 0.07 3.83	18.86 0.11 3.88	18.18 0.13 3.61	17.61 0.08 3.38	16.56 0.08 3.14	15.79 0.06 2.98	12.52 0.04 1.95	16.67 -0.07 1.37	17.76 -0.02 1.21	19.13 -0.06 1.25	20.76 0.02 1.92	14.77 0.02 0.85	11.46 -0.13 1.79	10.04 -0.15 1.36
FPL_FAR_ROCK_GT1 24212	31.68 1.28 -18.66	29.03 1.08 -17.93	25.29 0.91 -15.73	25.27 0.80 -16.83	24.72 1.14 -12.72	29.85 1.15 -17.88	33.07 1.22 -20.97	34.71 2.70 -8.70	34.80 3.28 -4.61	34.67 2.94 -8.18	33.03 2.81 -7.59	33.02 2.78 -7.61	32.86 2.66 -8.53	32.95 2.57 -9.48	32.74 2.43 -10.69	32.95 2.32 -11.91	34.24 1.85 -17.96	42.91 2.28 -22.52	40.75 2.39 -19.36	46.84 2.55 -23.85	49.39 2.83 -23.89	40.41 1.95 -22.86	33.21 1.66 -18.16	30.92 1.35 -18.02
FPL_FAR_ROCK_GT2 23815	31.68 1.28 -18.66	29.03 1.08 -17.93	25.29 0.91 -15.73	25.27 0.80 -16.83	24.72 1.14 -12.72	29.85 1.15 -17.88	33.07 1.22 -20.97	34.71 2.70 -8.70	34.80 3.28 -4.61	34.67 2.94 -8.18	33.03 2.81 -7.59	33.02 2.78 -7.61	32.86 2.66 -8.53	32.95 2.57 -9.48	32.74 2.43 -10.69	32.95 2.32 -11.91	34.24 1.85 -17.96	42.91 2.28 -22.52	40.75 2.39 -19.36	46.84 2.55 -23.85	49.39 2.83 -23.89	40.41 1.95 -22.86	33.21 1.66 -18.16	30.92 1.35 -18.02
FRANKLIN_FALL_HYD 24054	2.30 -0.55 8.88	7.44 -0.43 2.14	8.28 -0.36 0.00	7.33 -0.31 0.00	4.93 -0.46 5.48	5.05 -0.45 5.32	5.04 -0.44 5.42	3.91 -0.89 18.51	4.03 -1.00 21.89	3.66 -0.94 18.95	3.60 -0.88 18.15	3.33 -0.93 18.37	3.54 -0.82 17.30	3.72 -0.77 16.41	3.34 -0.77 15.51	2.99 -0.77 14.96	2.92 -0.53 10.98	9.04 -0.65 8.42	10.77 -0.68 7.53	12.23 -0.73 7.47	11.15 -0.81 10.69	8.93 -0.58 6.10	2.57 -0.55 10.27	2.64 -0.50 8.42
FREEPORT_EQUS_GT1 23764	32.01 1.24 -19.03	29.33 1.05 -18.26	25.44 0.88 -15.91	25.45 0.78 -17.03	24.84 1.11 -12.87	30.20 1.11 -18.26	33.31 1.18 -21.24	34.84 2.63 -8.90	34.88 3.17 -4.79	34.39 2.80 -8.04	32.16 2.67 -6.86	32.16 2.65 -6.88	31.83 2.55 -7.61	32.11 2.47 -8.74	31.73 2.33 -9.79	32.41 2.23 -11.47	33.24 1.77 -17.03	43.41 2.19 -23.11	41.10 2.28 -19.83	47.48 2.45 -24.60	50.02 2.72 -24.64	40.91 1.87 -23.44	33.58 1.61 -18.59	31.25 1.32 -18.38
FREEPORT___CT2 23818	32.01 1.24 -19.03	29.33 1.05 -18.26	25.44 0.88 -15.91	25.45 0.78 -17.03	24.84 1.11 -12.87	30.20 1.11 -18.26	33.31 1.18 -21.24	34.84 2.63 -8.90	34.88 3.17 -4.79	34.39 2.80 -8.04	32.16 2.67 -6.86	32.16 2.65 -6.88	31.83 2.55 -7.61	32.11 2.47 -8.74	31.73 2.33 -9.79	32.41 2.23 -11.47	33.24 1.77 -17.03	43.41 2.19 -23.11	41.10 2.28 -19.83	47.48 2.45 -24.60	50.02 2.72 -24.64	40.91 1.87 -23.44	33.58 1.61 -18.59	31.25 1.32 -18.38
FULTON COGEN____ 23766	12.74 -0.15 -1.16	11.01 -0.16 -1.15	9.74 -0.16 -1.25	8.83 -0.14 -1.33	11.69 -0.16 -0.99	11.70 -0.16 -1.05	12.34 -0.11 -1.56	23.56 -0.23 -0.48	26.59 -0.32 0.00	23.62 -0.31 -0.37	22.46 -0.29 -0.12	22.47 -0.27 -0.12	21.57 -0.28 -0.19	20.93 -0.25 -0.28	19.75 -0.23 -0.37	18.93 -0.24 -0.45	15.30 -0.17 -1.04	18.60 -0.34 -0.84	19.46 -0.30 -0.77	20.81 -0.31 -0.68	23.04 -0.32 -0.70	16.29 -0.20 -0.90	14.01 -0.16 -0.78	12.30 -0.12 -0.86

FULTON___LFGE 323630	33.41 1.14 -20.54	31.41 0.92 -20.48	31.56 0.78 -22.13	31.92 0.70 -23.59	29.58 1.09 -17.63	30.58 1.18 -18.58	39.92 1.32 -27.71	35.06 3.17 -8.58	30.41 3.50 0.00	32.96 3.08 -6.32	27.67 2.94 -2.09	27.42 2.74 -2.05	27.70 2.62 -3.42	28.57 2.78 -4.88	28.68 2.43 -6.63	28.98 2.21 -8.06	38.30 1.67 -22.19	38.92 2.48 -18.33	38.40 2.47 -16.94	38.34 2.84 -15.07	41.19 3.08 -15.45	37.48 2.03 -19.85	32.38 1.62 -17.38	31.99 1.29 -19.15
G.F.CEMENT___DRP 24184	28.39 0.85 -15.81	26.29 0.70 -15.57	26.02 0.61 -16.77	26.03 0.52 -17.87	25.14 0.77 -13.51	25.85 0.80 -14.23	32.81 0.82 -21.10	32.24 1.91 -7.03	29.66 2.13 -0.62	30.46 1.91 -5.01	26.59 1.86 -2.10	26.54 1.83 -2.08	26.54 1.80 -3.08	26.79 1.78 -4.12	26.63 1.55 -5.47	26.78 1.54 -6.53	32.36 1.17 -16.75	33.73 1.61 -14.00	33.53 1.63 -12.91	33.89 1.84 -11.61	36.77 2.04 -12.07	32.25 1.36 -15.29	27.97 1.06 -13.53	27.20 0.83 -14.82
GARDENVILLE___LBMP 24039	14.56 0.57 -2.25	12.58 0.32 -2.24	11.30 0.22 -2.42	10.41 0.18 -2.58	13.20 0.41 -1.93	13.22 0.37 -2.03	14.47 0.54 -3.04	45.81 0.70 -21.81	47.40 0.48 -20.00	40.99 0.54 -16.89	53.13 0.52 -29.98	52.97 0.50 -29.84	49.13 0.52 -26.95	50.63 0.50 -29.22	43.88 0.45 -23.81	41.33 0.56 -22.06	24.22 0.45 -9.34	20.49 0.56 -1.81	21.16 0.49 -1.68	22.53 0.61 -1.48	24.76 0.59 -1.51	17.97 0.42 -1.94	15.50 0.42 -1.70	14.04 0.61 -1.88
GENERAL___MILLS 23808	14.61 0.63 -2.24	12.60 0.36 -2.23	11.32 0.26 -2.41	10.42 0.21 -2.57	13.25 0.47 -1.92	13.25 0.41 -2.02	14.51 0.60 -3.02	49.60 0.82 -25.47	51.02 0.59 -23.51	43.92 0.64 -19.74	58.47 0.63 -35.20	58.29 0.61 -35.05	53.91 0.63 -31.62	55.77 0.61 -34.26	48.01 0.53 -27.87	45.13 0.64 -25.77	25.53 0.52 -10.58	20.57 0.65 -1.80	21.25 0.59 -1.67	22.63 0.71 -1.47	24.87 0.70 -1.50	18.03 0.50 -1.93	15.56 0.48 -1.69	14.08 0.67 -1.86
GE_PLASTICS___DRP 24183	26.33 0.53 -14.06	24.48 0.44 -14.02	24.19 0.38 -15.16	24.13 0.34 -16.15	23.42 0.49 -12.07	24.02 0.48 -12.72	30.32 0.47 -18.97	30.16 0.98 -5.87	28.04 1.13 0.00	28.84 1.04 -4.25	25.06 0.99 -1.43	25.03 0.99 -1.41	24.96 0.95 -2.34	25.15 0.92 -3.33	25.02 0.86 -4.54	25.06 0.82 -5.52	30.15 0.62 -15.10	31.48 0.80 -12.57	31.44 0.83 -11.62	31.69 0.90 -10.36	34.29 1.00 -10.64	29.95 0.69 -13.67	25.94 0.59 -11.97	25.17 0.44 -13.18
GILBOA___1 23756	23.11 0.53 -10.84	21.26 0.44 -10.81	20.70 0.37 -11.68	20.42 0.33 -12.45	20.64 0.48 -9.31	21.10 0.48 -9.81	26.04 0.50 -14.65	28.95 1.12 -4.53	28.23 1.32 0.00	28.24 1.18 -3.51	24.87 1.13 -1.11	24.82 1.11 -1.08	24.53 1.06 -1.81	24.53 1.02 -2.60	24.08 0.96 -3.50	23.91 0.94 -4.25	27.05 0.72 -11.89	28.82 0.91 -9.81	29.03 0.95 -9.09	29.48 1.02 -8.02	31.95 1.11 -8.18	26.89 0.78 -10.51	23.26 0.67 -9.20	22.22 0.53 -10.14
GILBOA___2 23757	23.11 0.53 -10.84	21.26 0.44 -10.81	20.70 0.37 -11.68	20.42 0.33 -12.45	20.64 0.48 -9.31	21.10 0.48 -9.81	26.04 0.50 -14.65	28.95 1.12 -4.53	28.23 1.32 0.00	28.24 1.18 -3.51	24.87 1.13 -1.11	24.82 1.11 -1.08	24.53 1.06 -1.81	24.53 1.02 -2.60	24.08 0.96 -3.50	23.91 0.94 -4.25	27.05 0.72 -11.89	28.82 0.91 -9.81	29.03 0.95 -9.09	29.48 1.02 -8.02	31.95 1.11 -8.18	26.89 0.78 -10.51	23.26 0.67 -9.20	22.22 0.53 -10.14
GILBOA___3 23758	23.11 0.53 -10.84	21.26 0.44 -10.81	20.70 0.37 -11.68	20.42 0.33 -12.45	20.64 0.48 -9.31	21.10 0.48 -9.81	26.04 0.50 -14.65	28.95 1.12 -4.53	28.23 1.32 0.00	28.24 1.18 -3.51	24.87 1.13 -1.11	24.82 1.11 -1.08	24.53 1.06 -1.81	24.53 1.02 -2.60	24.08 0.96 -3.50	23.91 0.94 -4.25	27.05 0.72 -11.89	28.82 0.91 -9.81	29.03 0.95 -9.09	29.48 1.02 -8.02	31.95 1.11 -8.18	26.89 0.78 -10.51	23.26 0.67 -9.20	22.22 0.53 -10.14
GILBOA___4 23759	23.11 0.53 -10.84	21.26 0.44 -10.81	20.70 0.37 -11.68	20.42 0.33 -12.45	20.64 0.48 -9.31	21.10 0.48 -9.81	26.04 0.50 -14.65	28.95 1.12 -4.53	28.23 1.32 0.00	28.24 1.18 -3.51	24.87 1.13 -1.11	24.82 1.11 -1.08	24.53 1.06 -1.81	24.53 1.02 -2.60	24.08 0.96 -3.50	23.91 0.94 -4.25	27.05 0.72 -11.89	28.82 0.91 -9.81	29.03 0.95 -9.09	29.48 1.02 -8.02	31.95 1.11 -8.18	26.89 0.78 -10.51	23.26 0.67 -9.20	22.22 0.53 -10.14
GILBOA___ 23599	23.11 0.53 -10.84	21.26 0.44 -10.81	20.70 0.37 -11.68	20.42 0.33 -12.45	20.64 0.48 -9.31	21.10 0.48 -9.81	26.04 0.50 -14.65	28.95 1.12 -4.53	28.23 1.32 0.00	28.24 1.18 -3.51	24.87 1.13 -1.11	24.82 1.11 -1.08	24.53 1.06 -1.81	24.53 1.02 -2.60	24.08 0.96 -3.50	23.91 0.94 -4.25	27.05 0.72 -11.89	28.82 0.91 -9.81	29.03 0.95 -9.09	29.48 1.02 -8.02	31.95 1.11 -8.18	26.89 0.78 -10.51	23.26 0.67 -9.20	22.22 0.53 -10.14
GINNA___ 23603	13.27 -0.27 -1.81	11.46 -0.35 -1.80	10.26 -0.34 -1.95	9.41 -0.31 -2.07	12.05 -0.36 -1.55	12.11 -0.35 -1.63	13.06 -0.27 -2.44	21.96 -0.82 0.53	24.55 -1.13 1.23	22.22 -0.92 0.41	20.12 -0.86 1.65	20.12 -0.86 1.65	19.52 -0.80 1.34	18.79 -0.77 1.34	18.03 -0.75 0.84	17.45 -0.67 0.60	15.25 -0.51 -1.32	18.98 -0.54 -1.41	19.69 -0.61 -1.31	20.98 -0.61 -1.16	23.13 -0.70 -1.18	16.59 -0.53 -1.51	14.30 -0.42 -1.33	12.79 -0.22 -1.46
GLEN PARK___ 23778	10.34 -0.20 1.20	9.99 -0.20 -0.17	9.13 -0.18 -0.66	8.21 -0.14 -0.70	10.13 -0.14 0.59	10.12 -0.17 0.53	10.57 -0.04 0.28	20.07 0.28 3.52	22.74 0.30 4.47	19.95 0.07 3.67	19.08 0.09 3.64	19.10 0.16 3.69	18.39 0.15 3.43	17.80 0.11 3.20	16.74 0.10 2.97	15.98 0.08 2.81	12.69 0.06 1.80	16.79 -0.07 1.25	17.88 0.00 1.10	19.25 -0.04 1.14	20.92 0.05 1.78	14.88 0.03 0.75	11.60 -0.13 1.65	10.16 -0.15 1.24
GLENWOOD_IC_1_G5 23712	30.61 1.15 -17.72	28.07 0.98 -17.07	24.73 0.82 -15.26	24.68 0.72 -16.32	24.20 1.02 -12.32	28.75 1.03 -16.91	32.21 1.10 -20.23	33.97 2.47 -8.19	33.89 2.99 -3.99	33.59 2.68 -7.35	31.01 2.56 -5.82	31.00 2.53 -5.84	30.66 2.45 -6.55	30.90 2.34 -7.66	30.48 2.22 -8.65	31.06 2.11 -10.22	32.33 1.67 -16.23	41.18 2.06 -21.00	39.29 2.15 -18.16	44.56 2.21 -21.91	47.07 2.45 -21.96	38.70 1.75 -21.35	31.96 1.50 -17.08	29.83 1.21 -17.07
GLENWOOD_IC_2_G1 23688	23.92 1.08 -11.10	22.00 0.92 -11.07	21.38 0.77 -11.97	21.07 0.68 -12.75	21.35 0.96 -9.53	21.83 0.96 -10.04	27.00 1.04 -15.08	30.25 2.31 -4.64	29.71 2.80 0.00	30.16 2.52 -4.09	26.16 2.40 -1.13	26.11 2.38 -1.11	25.81 2.30 -1.85	25.84 2.19 -2.74	25.28 2.08 -3.59	25.06 1.98 -4.35	28.77 1.57 -12.76	30.43 1.94 -10.39	30.68 2.01 -9.67	30.94 2.15 -8.36	33.45 2.38 -8.41	28.06 1.65 -10.80	24.25 1.41 -9.46	23.10 1.13 -10.42
GLENWOOD_IC_3_G1 23689	23.92 1.08 -11.10	22.00 0.92 -11.07	21.38 0.77 -11.97	21.07 0.68 -12.75	21.35 0.96 -9.53	21.83 0.96 -10.04	27.00 1.04 -15.08	30.25 2.31 -4.64	29.71 2.80 0.00	30.16 2.52 -4.09	26.16 2.40 -1.13	26.11 2.38 -1.11	25.81 2.30 -1.85	25.84 2.19 -2.74	25.28 2.08 -3.59	25.06 1.98 -4.35	28.77 1.57 -12.76	30.43 1.94 -10.39	30.68 2.01 -9.67	30.94 2.15 -8.36	33.45 2.38 -8.41	28.06 1.65 -10.80	24.25 1.41 -9.46	23.10 1.13 -10.42

GLENWOOD___4 23550	30.61 1.15 -17.72	28.07 0.98 -17.07	24.73 0.82 -15.26	24.68 0.72 -16.32	24.20 1.02 -12.32	28.75 1.03 -16.91	32.21 1.10 -20.23	33.97 2.47 -8.19	33.89 2.99 -3.99	33.59 2.68 -7.35	31.01 2.56 -5.82	31.00 2.53 -5.84	30.66 2.45 -6.55	30.90 2.34 -7.66	30.48 2.22 -8.65	31.06 2.11 -10.22	32.33 1.67 -16.23	41.18 2.06 -21.00	39.29 2.15 -18.16	44.60 2.25 -21.91	47.11 2.49 -21.96	38.70 1.75 -21.35	31.96 1.50 -17.08	29.83 1.21 -17.07
GLENWOOD___5 23614	30.61 1.15 -17.72	28.07 0.98 -17.07	24.73 0.82 -15.26	24.68 0.72 -16.32	24.20 1.02 -12.32	28.75 1.03 -16.91	32.21 1.10 -20.23	33.97 2.47 -8.19	33.89 2.99 -3.99	33.59 2.68 -7.35	31.01 2.56 -5.82	31.00 2.53 -5.84	30.66 2.45 -6.55	30.90 2.34 -7.66	30.48 2.22 -8.65	31.06 2.11 -10.22	32.33 1.67 -16.23	41.18 2.06 -21.00	39.29 2.15 -18.16	44.60 2.25 -21.91	47.11 2.49 -21.96	38.70 1.75 -21.35	31.96 1.50 -17.08	29.83 1.21 -17.07
GLOBAL GREEN_PORT_GT1 23814	33.40 1.83 -19.84	30.54 1.53 -19.00	26.27 1.31 -16.32	26.25 1.15 -17.47	25.72 1.65 -13.21	31.57 1.64 -19.10	34.54 1.78 -21.87	36.55 3.91 -9.33	36.69 4.52 -5.26	35.72 3.91 -8.26	33.19 3.67 -6.89	33.21 3.67 -6.92	32.65 3.44 -7.55	33.04 3.34 -8.80	32.49 3.12 -9.76	33.73 3.24 -11.77	33.79 2.51 -16.85	45.76 3.24 -24.41	43.34 3.48 -20.88	50.52 3.82 -26.26	53.16 4.19 -26.31	43.21 2.87 -24.74	35.33 2.42 -19.52	32.71 1.96 -19.20
GLOBE___DSASP 323697	13.95 0.07 -2.14	12.03 -0.12 -2.13	10.81 -0.15 -2.31	9.95 -0.15 -2.46	12.62 -0.08 -1.84	12.64 -0.12 -1.94	13.76 -0.02 -2.89	18.69 -0.28 4.33	21.26 -0.65 5.01	19.74 -0.45 3.36	15.00 -0.41 7.22	14.98 -0.45 7.19	14.98 -0.39 6.29	13.86 -0.38 6.66	14.17 -0.35 5.09	14.07 -0.19 4.46	14.63 -0.14 -0.34	19.43 -0.40 -1.71	20.08 -0.49 -1.59	21.37 -0.47 -1.40	23.50 -0.59 -1.43	17.03 -0.41 -1.84	14.74 -0.25 -1.61	13.41 0.09 -1.77
GOETHSLN___LBMP 323567	23.94 1.10 -11.10	22.01 0.93 -11.07	21.39 0.78 -11.96	21.07 0.68 -12.75	21.36 0.97 -9.53	21.83 0.97 -10.04	27.01 1.05 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.25 2.49 -1.13	26.20 2.47 -1.11	25.87 2.36 -1.85	25.94 2.30 -2.74	25.38 2.18 -3.58	25.13 2.06 -4.35	28.82 1.63 -12.76	30.47 1.97 -10.38	30.69 2.03 -9.67	30.96 2.17 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
GOODYEAR_LAKE_HYD 323669	15.55 0.52 -3.30	13.72 0.41 -3.29	12.53 0.33 -3.56	11.73 0.30 -3.79	14.16 0.47 -2.83	14.28 0.48 -2.99	15.92 0.57 -4.46	26.19 1.40 -1.49	28.60 1.59 -0.10	26.04 1.34 -1.15	24.39 1.27 -0.49	24.36 1.24 -0.49	23.56 1.21 -0.69	23.02 1.17 -0.94	21.88 1.08 -1.19	21.15 1.03 -1.41	18.81 0.78 -3.60	21.83 1.03 -2.69	22.57 1.08 -2.49	23.80 1.16 -2.20	26.22 1.31 -2.25	19.39 0.90 -2.88	16.65 0.74 -2.53	14.93 0.60 -2.78
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.15 0.47 -3.94	14.29 0.34 -3.93	13.17 0.27 -4.25	12.41 0.24 -4.53	14.64 0.39 -3.39	14.78 0.39 -3.57	16.72 0.50 -5.33	26.22 1.00 -1.91	28.21 1.05 -0.25	25.95 0.92 -1.48	24.32 0.91 -0.78	24.28 0.88 -0.77	23.50 0.84 -0.99	22.99 0.77 -1.31	21.91 0.73 -1.57	21.24 0.71 -1.81	19.29 0.58 -4.28	22.16 0.78 -3.27	22.80 0.78 -3.03	23.99 0.88 -2.68	26.36 0.97 -2.73	19.78 0.67 -3.51	17.02 0.56 -3.07	15.44 0.51 -3.38
GOUDEY___7 23579	16.16 0.48 -3.94	14.30 0.35 -3.93	13.17 0.28 -4.25	12.41 0.24 -4.53	14.65 0.40 -3.39	14.79 0.40 -3.57	16.73 0.51 -5.33	26.24 1.02 -1.91	28.27 1.10 -0.25	25.97 0.94 -1.48	24.34 0.93 -0.78	24.30 0.91 -0.77	23.52 0.87 -0.99	23.03 0.81 -1.31	21.94 0.76 -1.57	21.28 0.75 -1.81	19.30 0.59 -4.28	22.18 0.80 -3.27	22.84 0.82 -3.03	24.01 0.90 -2.68	26.38 1.00 -2.73	19.79 0.69 -3.51	17.04 0.59 -3.07	15.45 0.52 -3.38
GOUDEY___8 23580	16.15 0.47 -3.94	14.29 0.34 -3.93	13.17 0.27 -4.25	12.41 0.24 -4.53	14.64 0.39 -3.39	14.78 0.39 -3.57	16.72 0.50 -5.33	26.22 1.00 -1.91	28.21 1.05 -0.25	25.95 0.92 -1.48	24.32 0.91 -0.78	24.28 0.88 -0.77	23.50 0.84 -0.99	22.99 0.77 -1.31	21.91 0.73 -1.57	21.24 0.71 -1.81	19.29 0.58 -4.28	22.16 0.78 -3.27	22.80 0.78 -3.03	23.99 0.88 -2.68	26.36 0.97 -2.73	19.78 0.67 -3.51	17.02 0.56 -3.07	15.44 0.51 -3.38
GOWANUS_GT1_1 24077	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT1_2 24078	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT1_3 24079	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT1_4 24080	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT1_5 24084	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT1_6 24111	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42

GOWANUS_GT1_7 24112	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT1_8 24113	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT2_1 24114	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT2_2 24115	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT2_3 24116	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT2_4 24117	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT2_5 24118	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT2_6 24119	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT2_7 24120	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT2_8 24121	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT3_1 24122	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT3_2 24123	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT3_3 24124	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT3_4 24125	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT3_5 24126	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42

GOWANUS_GT3_6 24127	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT3_7 24128	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT3_8 24129	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT4_1 24130	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT4_2 24131	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT4_3 24132	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT4_4 24133	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT4_5 24134	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT4_6 24135	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT4_7 24136	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GOWANUS_GT4_8 24137	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GREENIDGE___3 23582	14.79 0.48 -2.57	12.90 0.32 -2.56	11.66 0.24 -2.77	10.80 0.21 -2.95	13.46 0.39 -2.21	13.53 0.39 -2.32	14.92 0.56 -3.47	26.67 1.07 -2.29	29.07 1.00 -1.17	26.22 0.89 -1.77	25.54 0.91 -2.00	25.52 0.91 -1.98	24.48 0.84 -1.98	23.99 0.79 -2.29	22.52 0.73 -2.18	21.69 0.73 -2.24	18.05 0.58 -3.04	21.03 0.80 -2.13	21.78 0.82 -1.97	23.12 0.94 -1.74	25.43 1.00 -1.77	18.55 0.67 -2.28	15.94 0.56 -2.00	14.28 0.53 -2.20
GREENIDGE___4 23583	14.79 0.48 -2.57	12.90 0.32 -2.56	11.66 0.24 -2.77	10.80 0.21 -2.95	13.46 0.39 -2.21	13.53 0.39 -2.32	14.92 0.56 -3.47	26.67 1.07 -2.29	29.07 1.00 -1.17	26.22 0.89 -1.77	25.54 0.91 -2.00	25.52 0.91 -1.98	24.48 0.84 -1.98	23.99 0.79 -2.29	22.52 0.73 -2.18	21.69 0.73 -2.24	18.05 0.58 -3.04	21.03 0.80 -2.13	21.78 0.82 -1.97	23.12 0.94 -1.74	25.43 1.00 -1.77	18.55 0.67 -2.28	15.94 0.56 -2.00	14.28 0.53 -2.20
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
GROVEVILLE___HYD 323602	24.06 1.01 -11.31	22.15 0.86 -11.28	21.56 0.72 -12.19	21.27 0.64 -12.99	21.46 0.89 -9.71	21.96 0.91 -10.23	27.23 1.00 -15.34	30.22 2.19 -4.72	29.55 2.64 0.00	29.87 2.31 -4.01	25.96 2.17 -1.15	25.86 2.10 -1.13	25.58 2.04 -1.88	25.62 1.94 -2.77	25.11 1.84 -3.65	24.90 1.74 -4.44	28.64 1.39 -12.82	30.32 1.72 -10.49	30.59 1.84 -9.76	30.88 1.96 -8.48	33.39 2.15 -8.57	28.11 1.50 -11.01	24.28 1.26 -9.64	23.19 1.02 -10.62

HAMPSHIRE___PAPER_HYD 323593	6.25 -0.67 4.82	8.29 -0.56 1.16	8.16 -0.48 0.00	7.23 -0.41 0.00	7.32 -0.57 2.97	7.36 -0.57 2.88	7.44 -0.51 2.94	12.38 -0.89 10.04	13.99 -1.05 11.87	12.24 -1.04 10.28	11.79 -1.00 9.84	11.69 -0.97 9.97	11.39 -0.89 9.39	11.14 -0.86 8.90	10.38 -0.82 8.42	9.78 -0.82 8.12	7.63 -0.59 6.21	12.59 -0.80 4.73	13.96 -0.80 4.23	15.34 -0.90 4.20	15.72 -0.93 6.01	11.55 -0.62 3.43	6.97 -0.64 5.77	6.24 -0.58 4.73
HARDSCRABBLE_WT_PWR 323673	12.20 0.40 -0.07	10.16 0.34 0.19	8.64 0.29 0.30	7.57 0.25 0.32	11.18 0.35 0.03	11.11 0.34 0.04	11.06 0.34 0.16	24.66 0.75 -0.60	28.57 0.81 -0.85	24.85 0.66 -0.65	23.97 0.66 -0.68	24.01 0.70 -0.69	22.98 0.69 -0.63	22.14 0.67 -0.57	20.76 0.63 -0.51	19.73 0.54 -0.47	14.96 0.43 -0.10	18.70 0.53 -0.07	19.61 0.57 -0.05	21.12 0.61 -0.08	23.53 0.68 -0.19	16.01 0.45 0.04	13.90 0.36 -0.15	11.89 0.29 -0.06
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.00 0.95 -10.31	21.09 0.80 -10.28	20.42 0.67 -11.11	20.07 0.59 -11.84	20.55 0.84 -8.85	20.99 0.84 -9.33	25.81 0.93 -14.00	29.64 2.03 -4.31	29.36 2.45 0.00	29.47 2.17 -3.75	25.74 2.06 -1.05	25.67 2.01 -1.03	25.31 1.93 -1.72	25.28 1.84 -2.54	24.71 1.77 -3.33	24.43 1.67 -4.04	27.54 1.31 -11.80	29.37 1.63 -9.62	29.70 1.75 -8.96	30.05 1.86 -7.76	32.52 2.04 -7.82	27.06 1.42 -10.04	23.37 1.19 -8.79	22.19 0.96 -9.68
HARZA MOOSE___RIVER 24016	10.68 0.05 1.11	9.76 0.01 0.27	8.65 0.00 0.00	7.65 0.02 0.00	10.23 0.05 0.68	10.21 0.05 0.66	10.36 0.14 0.68	21.49 0.49 2.31	24.75 0.57 2.73	21.56 0.38 2.36	20.73 0.36 2.26	20.72 0.38 2.29	19.89 0.39 2.16	19.21 0.36 2.05	18.01 0.33 1.94	17.15 0.30 1.87	13.23 0.23 1.44	17.30 0.25 1.06	18.32 0.29 0.95	19.78 0.29 0.94	21.67 0.36 1.35	15.08 0.25 0.77	12.19 0.11 1.30	10.54 0.06 1.06
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.01 1.16 -11.11	22.07 0.98 -11.08	21.42 0.81 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.85 0.98 -10.04	26.96 0.99 -15.08	30.18 2.24 -4.64	29.71 2.80 0.00	30.16 2.52 -4.09	26.16 2.40 -1.13	26.11 2.38 -1.11	25.81 2.30 -1.85	25.86 2.21 -2.74	25.30 2.10 -3.58	25.05 1.98 -4.35	28.78 1.59 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.40 2.33 -8.41	28.06 1.65 -10.80	24.26 1.42 -9.46	23.16 1.19 -10.42
HEMPSTEAD___ 23647	31.45 1.14 -18.57	28.83 0.97 -17.85	25.15 0.81 -15.69	25.13 0.71 -16.78	24.55 1.01 -12.68	29.63 1.02 -17.79	32.86 1.08 -20.89	34.38 2.42 -8.65	34.36 2.93 -4.51	33.94 2.61 -7.77	31.54 2.49 -6.42	31.55 2.49 -6.44	31.19 2.38 -7.15	31.49 2.30 -8.29	31.09 2.18 -9.30	31.77 2.08 -10.97	32.74 1.64 -16.66	42.51 2.03 -22.37	40.35 2.11 -19.25	46.35 2.25 -23.66	48.86 2.49 -23.71	40.05 1.73 -22.71	32.93 1.49 -18.06	30.68 1.20 -17.93
HICKLING___1 23621	15.64 0.72 -3.18	13.70 0.51 -3.18	12.49 0.41 -3.43	11.65 0.35 -3.66	14.20 0.61 -2.73	14.28 0.58 -2.88	15.96 0.76 -4.30	29.41 1.47 -4.63	31.61 1.53 -3.16	28.48 1.34 -3.59	29.00 1.33 -5.03	28.92 1.29 -5.00	27.61 1.21 -4.73	27.33 1.13 -5.30	25.33 1.04 -4.68	24.34 1.03 -4.60	19.71 0.82 -4.45	21.87 1.09 -2.67	22.55 1.08 -2.48	23.85 1.23 -2.19	26.20 1.31 -2.23	19.39 0.92 -2.87	16.67 0.78 -2.51	15.04 0.73 -2.76
HICKLING___2 23622	15.64 0.72 -3.18	13.70 0.51 -3.18	12.49 0.41 -3.43	11.65 0.35 -3.66	14.20 0.61 -2.73	14.28 0.58 -2.88	15.96 0.76 -4.30	29.41 1.47 -4.63	31.61 1.53 -3.16	28.48 1.34 -3.59	29.00 1.33 -5.03	28.92 1.29 -5.00	27.61 1.21 -4.73	27.33 1.13 -5.30	25.33 1.04 -4.68	24.34 1.03 -4.60	19.71 0.82 -4.45	21.87 1.09 -2.67	22.55 1.08 -2.48	23.85 1.23 -2.19	26.20 1.31 -2.23	19.39 0.92 -2.87	16.67 0.78 -2.51	15.04 0.73 -2.76
HIGH FALLS___HY 23754	23.57 0.95 -10.88	21.67 0.80 -10.85	21.04 0.67 -11.73	20.73 0.60 -12.50	21.04 0.84 -9.34	21.52 0.85 -9.84	26.58 0.95 -14.75	29.95 2.10 -4.55	29.44 2.53 0.00	29.49 2.17 -3.78	25.76 2.01 -1.11	25.68 1.97 -1.09	25.40 1.93 -1.81	25.35 1.80 -2.65	24.82 1.69 -3.51	24.60 1.61 -4.27	27.95 1.27 -12.24	29.83 1.59 -10.13	30.15 1.75 -9.41	30.52 1.88 -8.21	33.03 2.06 -8.31	27.73 1.45 -10.68	23.92 1.19 -9.35	22.82 0.97 -10.30
HILLBURN___GT 23639	23.14 0.96 -10.45	21.25 0.82 -10.42	20.59 0.68 -11.26	20.24 0.60 -12.00	20.68 0.85 -8.97	21.14 0.87 -9.45	26.00 0.93 -14.18	29.72 2.05 -4.36	29.39 2.47 0.00	29.57 2.21 -3.81	25.82 2.13 -1.07	25.75 2.08 -1.04	25.42 2.01 -1.74	25.40 1.92 -2.58	24.81 1.82 -3.37	24.54 1.72 -4.10	27.77 1.37 -11.96	29.55 1.68 -9.75	29.84 1.77 -9.08	30.20 1.90 -7.86	32.69 2.11 -7.92	27.24 1.47 -10.17	23.52 1.23 -8.91	22.35 0.99 -9.81
HISHELDN_WT_PWR 323625	14.70 0.56 -2.40	12.73 0.32 -2.39	11.47 0.23 -2.58	10.58 0.19 -2.75	13.33 0.41 -2.06	13.36 0.37 -2.17	14.66 0.53 -3.24	37.38 0.75 -13.33	39.29 0.57 -11.81	34.47 0.59 -10.33	41.04 0.59 -17.82	40.93 0.57 -17.74	38.33 0.56 -16.10	38.97 0.54 -17.52	34.52 0.49 -14.41	32.73 0.56 -13.45	21.51 0.46 -6.61	20.64 0.58 -1.95	21.33 0.53 -1.81	22.69 0.65 -1.60	24.94 0.66 -1.63	18.15 0.45 -2.09	15.64 0.43 -1.83	14.17 0.60 -2.02
HOLTSVILLE_IC_1 23690	32.96 1.38 -19.84	30.18 1.17 -19.00	25.95 0.99 -16.32	25.98 0.87 -17.47	25.32 1.25 -13.21	31.17 1.24 -19.11	34.10 1.34 -21.87	35.58 2.94 -9.33	35.64 3.47 -5.26	34.85 3.04 -8.26	32.45 2.92 -6.89	32.45 2.90 -6.92	31.94 2.73 -7.55	32.36 2.65 -8.80	31.89 2.51 -9.76	32.98 2.49 -11.77	33.23 1.95 -16.85	44.99 2.46 -24.42	42.44 2.56 -20.88	49.48 2.78 -26.27	52.06 3.08 -26.32	42.45 2.11 -24.74	34.72 1.81 -19.53	32.23 1.48 -19.20
HOLTSVILLE_IC_10 23699	33.01 1.44 -19.83	30.21 1.21 -18.98	25.98 1.02 -16.31	26.00 0.90 -17.46	25.36 1.29 -13.21	31.19 1.29 -19.09	34.13 1.38 -21.86	35.69 3.05 -9.32	35.77 3.61 -5.25	34.94 3.13 -8.26	32.53 3.01 -6.89	32.53 2.99 -6.92	32.02 2.81 -7.54	32.43 2.74 -8.79	31.96 2.59 -9.76	33.04 2.56 -11.76	33.28 2.01 -16.85	45.05 2.55 -24.39	42.53 2.68 -20.86	49.57 2.90 -26.23	52.16 3.22 -26.28	42.52 2.20 -24.72	34.77 1.87 -19.51	32.26 1.52 -19.18
HOLTSVILLE_IC_2 23691	32.96 1.38 -19.84	30.18 1.17 -19.00	25.95 0.99 -16.32	25.98 0.87 -17.47	25.32 1.25 -13.21	31.17 1.24 -19.11	34.10 1.34 -21.87	35.58 2.94 -9.33	35.64 3.47 -5.26	34.85 3.04 -8.26	32.45 2.92 -6.89	32.45 2.90 -6.92	31.94 2.73 -7.55	32.36 2.65 -8.80	31.89 2.51 -9.76	32.98 2.49 -11.77	33.23 1.95 -16.85	44.99 2.46 -24.42	42.44 2.56 -20.88	49.48 2.78 -26.27	52.06 3.08 -26.32	42.45 2.11 -24.74	34.72 1.81 -19.53	32.23 1.48 -19.20
HOLTSVILLE_IC_3 23692	32.96 1.38 -19.84	30.18 1.17 -19.00	25.95 0.99 -16.32	25.98 0.87 -17.47	25.32 1.25 -13.21	31.17 1.24 -19.11	34.10 1.34 -21.87	35.58 2.94 -9.33	35.64 3.47 -5.26	34.85 3.04 -8.26	32.45 2.92 -6.89	32.45 2.90 -6.92	31.94 2.73 -7.55	32.36 2.65 -8.80	31.89 2.51 -9.76	32.98 2.49 -11.77	33.23 1.95 -16.85	44.99 2.46 -24.42	42.44 2.56 -20.88	49.48 2.78 -26.27	52.06 3.08 -26.32	42.45 2.11 -24.74	34.72 1.81 -19.53	32.23 1.48 -19.20

HOLTSVILLE_IC_4 23693	32.96 1.38 -19.84	30.18 1.17 -19.00	25.95 0.99 -16.32	25.98 0.87 -17.47	25.32 1.25 -13.21	31.17 1.24 -19.11	34.10 1.34 -21.87	35.58 2.94 -9.33	35.64 3.47 -5.26	34.85 3.04 -8.26	32.45 2.92 -6.89	32.45 2.90 -6.92	31.94 2.73 -7.55	32.36 2.65 -8.80	31.89 2.51 -9.76	32.98 2.49 -11.77	33.23 1.95 -16.85	44.99 2.46 -24.42	42.44 2.56 -20.88	49.48 2.78 -26.27	52.06 3.08 -26.32	42.45 2.11 -24.74	34.72 1.81 -19.53	32.23 1.48 -19.20
HOLTSVILLE_IC_5 23694	32.96 1.38 -19.84	30.18 1.17 -19.00	25.95 0.99 -16.32	25.98 0.87 -17.47	25.32 1.25 -13.21	31.17 1.24 -19.11	34.10 1.34 -21.87	35.58 2.94 -9.33	35.64 3.47 -5.26	34.85 3.04 -8.26	32.45 2.92 -6.89	32.45 2.90 -6.92	31.94 2.73 -7.55	32.36 2.65 -8.80	31.89 2.51 -9.76	32.98 2.49 -11.77	33.23 1.95 -16.85	44.99 2.46 -24.42	42.44 2.56 -20.88	49.48 2.78 -26.27	52.06 3.08 -26.32	42.45 2.11 -24.74	34.72 1.81 -19.53	32.23 1.48 -19.20
HOLTSVILLE_IC_6 23695	33.01 1.44 -19.83	30.21 1.21 -18.98	25.98 1.02 -16.31	26.00 0.90 -17.46	25.36 1.29 -13.21	31.19 1.29 -19.09	34.13 1.38 -21.86	35.69 3.05 -9.32	35.77 3.61 -5.25	34.94 3.13 -8.26	32.53 3.01 -6.89	32.53 2.99 -6.92	32.02 2.81 -7.54	32.43 2.74 -8.79	31.96 2.59 -9.76	33.04 2.56 -11.76	33.28 2.01 -16.85	45.05 2.55 -24.39	42.53 2.68 -20.86	49.57 2.90 -26.23	52.16 3.22 -26.28	42.52 2.20 -24.72	34.77 1.87 -19.51	32.26 1.52 -19.18
HOLTSVILLE_IC_7 23696	33.01 1.44 -19.83	30.21 1.21 -18.98	25.98 1.02 -16.31	26.00 0.90 -17.46	25.36 1.29 -13.21	31.19 1.29 -19.09	34.13 1.38 -21.86	35.69 3.05 -9.32	35.77 3.61 -5.25	34.94 3.13 -8.26	32.53 3.01 -6.89	32.53 2.99 -6.92	32.02 2.81 -7.54	32.43 2.74 -8.79	31.96 2.59 -9.76	33.04 2.56 -11.76	33.28 2.01 -16.85	45.05 2.55 -24.39	42.53 2.68 -20.86	49.57 2.90 -26.23	52.16 3.22 -26.28	42.52 2.20 -24.72	34.77 1.87 -19.51	32.26 1.52 -19.18
HOLTSVILLE_IC_8 23697	33.01 1.44 -19.83	30.21 1.21 -18.98	25.98 1.02 -16.31	26.00 0.90 -17.46	25.36 1.29 -13.21	31.19 1.29 -19.09	34.13 1.38 -21.86	35.69 3.05 -9.32	35.77 3.61 -5.25	34.94 3.13 -8.26	32.53 3.01 -6.89	32.53 2.99 -6.92	32.02 2.81 -7.54	32.43 2.74 -8.79	31.96 2.59 -9.76	33.04 2.56 -11.76	33.28 2.01 -16.85	45.05 2.55 -24.39	42.53 2.68 -20.86	49.57 2.90 -26.23	52.16 3.22 -26.28	42.52 2.20 -24.72	34.77 1.87 -19.51	32.26 1.52 -19.18
HOLTSVILLE_IC_9 23698	33.01 1.44 -19.83	30.21 1.21 -18.98	25.98 1.02 -16.31	26.00 0.90 -17.46	25.36 1.29 -13.21	31.19 1.29 -19.09	34.13 1.38 -21.86	35.69 3.05 -9.32	35.77 3.61 -5.25	34.94 3.13 -8.26	32.53 3.01 -6.89	32.53 2.99 -6.92	32.02 2.81 -7.54	32.43 2.74 -8.79	31.96 2.59 -9.76	33.04 2.56 -11.76	33.28 2.01 -16.85	45.05 2.55 -24.39	42.53 2.68 -20.86	49.57 2.90 -26.23	52.16 3.22 -26.28	42.52 2.20 -24.72	34.77 1.87 -19.51	32.26 1.52 -19.18
HOWARD_WT_PWR 323690	15.34 0.88 -2.72	13.34 0.61 -2.71	12.06 0.48 -2.93	11.17 0.41 -3.12	13.91 0.72 -2.34	13.98 0.70 -2.46	15.48 0.91 -3.68	31.95 1.79 -6.84	34.21 1.83 -5.47	30.50 1.65 -5.30	32.63 1.58 -8.41	32.54 1.54 -8.37	30.86 1.47 -7.72	30.80 1.40 -8.50	28.12 1.31 -7.19	26.90 1.33 -6.86	20.21 1.04 -4.74	21.69 1.32 -2.26	22.39 1.31 -2.09	23.81 1.53 -1.85	26.17 1.63 -1.88	19.14 1.12 -2.42	16.47 0.96 -2.12	14.81 0.92 -2.33
HQ_GEN_CEDARS 23644	2.02 -0.56 9.15	7.36 -0.45 2.21	8.27 -0.38 0.00	7.31 -0.33 0.00	4.73 -0.49 5.65	4.84 -0.50 5.48	4.80 -0.51 5.58	3.09 -1.14 19.07	3.06 -1.29 22.56	2.85 -1.18 19.53	2.80 -1.13 18.70	2.54 -1.15 18.93	2.77 -1.06 17.83	2.99 -1.00 16.91	2.66 -0.96 15.99	2.36 -0.94 15.42	2.75 -0.77 10.91	8.78 -0.96 8.37	10.51 -0.99 7.49	11.90 -1.10 7.43	10.85 -1.18 10.63	8.74 -0.80 6.06	2.45 -0.72 10.21	2.58 -0.60 8.37
HQ_GEN_CEDARS_PROXY 323590	2.02 -0.56 9.15	7.36 -0.45 2.21	8.27 -0.38 0.00	7.31 -0.33 0.00	4.73 -0.49 5.65	4.84 -0.50 5.48	4.80 -0.51 5.58	3.09 -1.14 19.07	3.06 -1.29 22.56	2.85 -1.18 19.53	2.80 -1.13 18.70	2.54 -1.15 18.93	2.77 -1.06 17.83	2.99 -1.00 16.91	2.66 -0.96 15.99	2.36 -0.94 15.42	2.75 -0.77 10.91	8.78 -0.96 8.37	10.51 -0.99 7.49	11.90 -1.10 7.43	10.85 -1.18 10.63	8.74 -0.80 6.06	2.45 -0.72 10.21	2.58 -0.60 8.37
HQ_GEN_IMPORT 323601	9.25 -0.32 2.17	9.25 -0.24 0.52	8.45 -0.20 0.00	7.46 -0.18 0.00	9.25 -0.27 1.34	9.25 -0.27 1.30	9.25 -0.32 1.32	18.11 -0.68 4.52	20.78 -0.78 5.35	18.24 -0.68 4.63	17.54 -0.66 4.43	17.48 -0.66 4.49	16.81 -0.63 4.23	16.29 -0.61 4.01	15.25 -0.57 3.79	14.52 -0.54 3.66	11.42 -0.43 2.58	15.59 -0.54 1.97	16.65 -0.57 1.77	18.07 -0.61 1.75	19.47 -0.68 2.51	13.70 -0.47 1.43	10.59 -0.39 2.41	9.25 -0.32 1.97
HQ_GEN_WHEEL 23651	9.25 -0.32 2.17	9.25 -0.24 0.52	8.45 -0.20 0.00	7.46 -0.18 0.00	9.25 -0.27 1.34	9.25 -0.27 1.30	9.25 -0.32 1.32	18.11 -0.68 4.52	20.78 -0.78 5.35	18.24 -0.68 4.63	17.54 -0.66 4.43	17.48 -0.66 4.49	16.81 -0.63 4.23	16.29 -0.61 4.01	15.25 -0.57 3.79	14.52 -0.54 3.66	11.42 -0.43 2.58	15.59 -0.54 1.97	16.65 -0.57 1.77	18.07 -0.61 1.75	19.47 -0.68 2.51	13.70 -0.47 1.43	10.59 -0.39 2.41	9.25 -0.32 1.97
HUDSON_AVE_GT_3 23810	23.95 1.12 -11.10	22.02 0.94 -11.07	21.39 0.78 -11.96	21.07 0.69 -12.75	21.36 0.97 -9.53	21.85 0.98 -10.04	27.01 1.05 -15.08	30.30 2.35 -4.64	29.82 2.91 0.00	30.25 2.61 -4.09	26.25 2.49 -1.13	26.20 2.47 -1.11	25.89 2.38 -1.85	25.94 2.30 -2.74	25.38 2.18 -3.58	25.13 2.06 -4.35	28.84 1.64 -12.76	30.52 2.03 -10.38	30.73 2.07 -9.67	31.00 2.21 -8.36	33.52 2.45 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.15 1.18 -10.42
HUDSON_AVE_GT_4 23540	23.95 1.12 -11.10	22.02 0.94 -11.07	21.39 0.78 -11.96	21.07 0.69 -12.75	21.36 0.97 -9.53	21.85 0.98 -10.04	27.01 1.05 -15.08	30.30 2.35 -4.64	29.82 2.91 0.00	30.25 2.61 -4.09	26.25 2.49 -1.13	26.20 2.47 -1.11	25.89 2.38 -1.85	25.94 2.30 -2.74	25.38 2.18 -3.58	25.13 2.06 -4.35	28.84 1.64 -12.76	30.52 2.03 -10.38	30.73 2.07 -9.67	31.00 2.21 -8.36	33.52 2.45 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.15 1.18 -10.42
HUDSON_AVE_GT_5 23657	23.95 1.12 -11.10	22.02 0.94 -11.07	21.39 0.78 -11.96	21.07 0.69 -12.75	21.36 0.97 -9.53	21.85 0.98 -10.04	27.01 1.05 -15.08	30.30 2.35 -4.64	29.82 2.91 0.00	30.25 2.61 -4.09	26.25 2.49 -1.13	26.20 2.47 -1.11	25.89 2.38 -1.85	25.94 2.30 -2.74	25.38 2.18 -3.58	25.13 2.06 -4.35	28.84 1.64 -12.76	30.52 2.03 -10.38	30.73 2.07 -9.67	31.00 2.21 -8.36	33.52 2.45 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.15 1.18 -10.42
HUDSON_AVE_10 24168	23.94 1.10 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.06 0.67 -12.75	21.35 0.96 -9.53	21.83 0.97 -10.04	27.00 1.04 -15.08	30.30 2.35 -4.64	29.82 2.91 0.00	30.25 2.61 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.50 2.01 -10.38	30.71 2.05 -9.67	30.96 2.17 -8.36	33.47 2.40 -8.41	28.09 1.69 -10.80	24.27 1.43 -9.46	23.12 1.15 -10.42

HUNTER MOUNT___DRP 323613	24.65 0.81 -12.10	22.77 0.68 -12.07	22.28 0.59 -13.05	22.06 0.52 -13.90	21.98 0.73 -10.39	22.53 0.76 -10.95	28.11 0.84 -16.38	30.11 1.75 -5.06	29.01 2.10 0.00	29.36 1.77 -4.04	25.47 1.61 -1.23	25.31 1.47 -1.21	25.07 1.39 -2.02	25.15 1.32 -2.93	24.86 1.33 -3.91	24.68 1.22 -4.75	28.83 0.97 -13.44	30.41 1.21 -11.08	30.68 1.41 -10.28	31.00 1.53 -9.03	33.49 1.65 -9.18	28.55 1.15 -11.79	24.63 0.92 -10.32	23.65 0.73 -11.38
HUNTINGTON_RES_REC 323705	32.80 1.24 -19.82	30.05 1.06 -18.98	25.85 0.89 -16.31	25.87 0.78 -17.46	25.18 1.12 -13.20	31.02 1.11 -19.08	33.91 1.17 -21.86	35.19 2.56 -9.32	35.25 3.09 -5.24	34.56 2.75 -8.25	32.12 2.60 -6.88	32.12 2.58 -6.91	31.67 2.47 -7.54	32.09 2.40 -8.79	31.64 2.27 -9.75	32.64 2.17 -11.76	32.98 1.70 -16.84	44.66 2.17 -24.38	42.10 2.26 -20.85	49.09 2.43 -26.22	51.67 2.74 -26.27	42.18 1.87 -24.71	34.48 1.59 -19.50	32.01 1.28 -19.18
HUNTLEY___63 23557	14.38 0.48 -2.16	12.40 0.23 -2.15	11.12 0.15 -2.33	10.23 0.11 -2.48	13.03 0.32 -1.85	13.04 0.27 -1.95	14.22 0.41 -2.92	9.05 0.44 14.70	12.13 0.16 14.95	12.44 0.28 11.39	0.91 0.27 22.00	0.97 0.25 21.91	2.45 0.28 19.50	0.29 0.29 20.91	3.29 0.24 16.56	4.07 0.34 14.98	11.56 0.30 3.18	20.19 0.34 -1.73	20.86 0.27 -1.60	22.20 0.35 -1.42	24.42 0.32 -1.44	17.68 0.22 -1.86	15.25 0.24 -1.62	13.82 0.48 -1.79
HUNTLEY___64 23558	14.38 0.48 -2.16	12.40 0.23 -2.15	11.12 0.15 -2.33	10.23 0.11 -2.48	13.03 0.32 -1.85	13.04 0.27 -1.95	14.22 0.41 -2.92	9.05 0.44 14.70	12.13 0.16 14.95	12.44 0.28 11.39	0.91 0.27 22.00	0.97 0.25 21.91	2.45 0.28 19.50	0.29 0.29 20.91	3.29 0.24 16.56	4.07 0.34 14.98	11.56 0.30 3.18	20.19 0.34 -1.73	20.86 0.27 -1.60	22.20 0.35 -1.42	24.42 0.32 -1.44	17.68 0.22 -1.86	15.25 0.24 -1.62	13.82 0.48 -1.79
HUNTLEY___65 23559	14.38 0.48 -2.16	12.40 0.23 -2.15	11.12 0.15 -2.33	10.23 0.11 -2.48	13.03 0.32 -1.85	13.04 0.27 -1.95	14.22 0.41 -2.92	9.05 0.44 14.70	12.13 0.16 14.95	12.44 0.28 11.39	0.91 0.27 22.00	0.97 0.25 21.91	2.45 0.28 19.50	0.29 0.29 20.91	3.29 0.24 16.56	4.07 0.34 14.98	11.56 0.30 3.18	20.19 0.34 -1.73	20.86 0.27 -1.60	22.20 0.35 -1.42	24.42 0.32 -1.44	17.68 0.22 -1.86	15.25 0.24 -1.62	13.82 0.48 -1.79
HUNTLEY___66 23560	14.38 0.48 -2.16	12.40 0.23 -2.15	11.12 0.15 -2.33	10.23 0.11 -2.48	13.03 0.32 -1.85	13.04 0.27 -1.95	14.22 0.41 -2.92	9.05 0.44 14.70	12.13 0.16 14.95	12.44 0.28 11.39	0.91 0.27 22.00	0.97 0.25 21.91	2.45 0.28 19.50	0.29 0.29 20.91	3.29 0.24 16.56	4.07 0.34 14.98	11.56 0.30 3.18	20.19 0.34 -1.73	20.86 0.27 -1.60	22.20 0.35 -1.42	24.42 0.32 -1.44	17.68 0.22 -1.86	15.25 0.24 -1.62	13.82 0.48 -1.79
HUNTLEY___67 23561	14.34 0.41 -2.20	12.38 0.18 -2.19	11.12 0.10 -2.37	10.24 0.08 -2.52	12.99 0.25 -1.89	13.02 0.22 -1.99	14.21 0.35 -2.97	47.17 0.26 -23.61	48.63 -0.03 -21.74	41.93 0.09 -18.29	55.30 0.09 -32.57	55.13 0.07 -32.43	51.04 0.11 -29.27	52.73 0.11 -31.72	45.50 0.08 -25.81	42.81 0.21 -23.88	24.49 0.17 -9.89	20.11 0.23 -1.77	20.78 0.15 -1.64	22.13 0.25 -1.44	24.33 0.20 -1.47	17.63 0.14 -1.89	15.23 0.19 -1.66	13.82 0.45 -1.83
HUNTLEY___68 23562	14.34 0.41 -2.20	12.38 0.18 -2.19	11.12 0.10 -2.37	10.24 0.08 -2.52	12.99 0.25 -1.89	13.02 0.22 -1.99	14.21 0.35 -2.97	47.17 0.26 -23.61	48.63 -0.03 -21.74	41.93 0.09 -18.29	55.30 0.09 -32.57	55.13 0.07 -32.43	51.04 0.11 -29.27	52.73 0.11 -31.72	45.50 0.08 -25.81	42.81 0.21 -23.88	24.49 0.17 -9.89	20.11 0.23 -1.77	20.78 0.15 -1.64	22.13 0.25 -1.44	24.33 0.20 -1.47	17.63 0.14 -1.89	15.23 0.19 -1.66	13.82 0.45 -1.83
HYLAND___LFGE 323620	14.99 0.89 -2.36	12.98 0.61 -2.35	11.67 0.48 -2.54	10.75 0.40 -2.71	13.58 0.70 -2.03	13.65 0.69 -2.13	14.94 0.86 -3.19	27.55 1.70 -2.54	30.15 1.75 -1.49	27.14 1.62 -1.97	26.66 1.56 -2.46	26.54 1.47 -2.45	25.36 1.32 -2.38	24.93 1.32 -2.71	23.36 1.26 -2.49	22.44 1.22 -2.51	18.36 1.01 -2.92	21.42 1.39 -1.92	22.21 1.44 -1.78	23.62 1.61 -1.57	26.03 1.77 -1.60	18.81 1.15 -2.06	16.19 1.00 -1.80	14.49 0.96 -1.98
INDECK___CORINTH 23802	28.41 0.82 -15.85	26.32 0.69 -15.62	26.05 0.59 -16.81	26.05 0.50 -17.92	25.16 0.75 -13.55	25.86 0.78 -14.27	32.84 0.79 -21.16	32.22 1.87 -7.05	29.61 2.07 -0.63	30.42 1.84 -5.04	26.55 1.81 -2.11	26.50 1.79 -2.09	26.49 1.73 -3.09	26.77 1.73 -4.13	26.61 1.51 -5.48	26.74 1.48 -6.55	32.39 1.14 -16.82	33.74 1.57 -14.05	33.54 1.60 -12.95	33.88 1.80 -11.65	36.76 1.99 -12.11	32.24 1.31 -15.33	27.98 1.03 -13.57	27.22 0.81 -14.86
INDECK___ILION 23567	12.05 0.25 -0.07	10.02 0.20 0.19	8.52 0.17 0.30	7.47 0.15 0.32	11.05 0.22 0.03	10.99 0.22 0.04	10.95 0.23 0.16	24.42 0.51 -0.60	28.33 0.57 -0.85	24.67 0.47 -0.65	23.76 0.45 -0.68	23.79 0.48 -0.69	22.76 0.48 -0.63	21.93 0.46 -0.57	20.56 0.43 -0.51	19.58 0.39 -0.47	14.82 0.29 -0.10	18.54 0.36 -0.07	19.44 0.40 -0.05	20.94 0.43 -0.08	23.33 0.48 -0.19	15.87 0.31 0.04	13.79 0.25 -0.15	11.81 0.21 -0.06
INDECK___OLEAN 23982	15.14 0.88 -2.52	13.12 0.59 -2.52	11.84 0.48 -2.72	10.94 0.40 -2.90	13.73 0.71 -2.17	13.80 0.69 -2.28	15.27 0.97 -3.41	38.04 1.56 -13.17	39.95 1.43 -11.61	35.12 1.37 -10.20	41.56 1.40 -17.53	41.39 1.31 -17.45	38.77 1.26 -15.85	39.33 1.17 -17.26	34.95 1.12 -14.22	33.18 1.18 -13.28	22.03 0.91 -6.69	21.39 1.21 -2.07	22.08 1.18 -1.92	23.56 1.43 -1.69	25.95 1.56 -1.72	18.89 1.08 -2.21	16.25 0.92 -1.94	14.64 0.96 -2.14
INDECK___OSWEGO 23783	12.04 0.19 -0.12	10.89 0.13 -0.75	9.76 0.10 -1.02	8.81 0.08 -1.09	11.33 0.17 -0.30	11.33 0.15 -0.36	11.94 0.27 -0.77	22.83 0.86 1.34	25.94 1.08 2.05	22.91 0.82 1.47	21.87 0.84 1.60	21.91 0.91 1.63	21.00 0.80 1.46	20.34 0.75 1.31	19.15 0.69 1.15	18.36 0.67 1.03	14.77 0.55 0.21	18.42 -0.25 -0.56	19.27 -0.25 -0.53	20.61 -0.27 -0.44	22.73 -0.30 -0.36	16.09 -0.20 -0.69	13.67 -0.17 -0.46	12.00 -0.14 -0.59
INDECK___YERKES 23781	14.39 0.49 -2.16	12.41 0.24 -2.15	11.13 0.16 -2.33	10.24 0.12 -2.48	13.04 0.33 -1.85	13.05 0.28 -1.95	14.23 0.42 -2.92	9.10 0.49 14.70	12.18 0.21 14.95	12.46 0.31 11.39	0.93 0.29 22.00	1.01 0.29 21.91	2.49 0.33 19.50	0.31 0.31 20.91	3.33 0.27 16.56	4.11 0.37 14.98	11.57 0.32 3.18	20.20 0.36 -1.73	20.88 0.29 -1.60	22.22 0.37 -1.42	24.44 0.34 -1.44	17.69 0.23 -1.86	15.26 0.25 -1.62	13.83 0.50 -1.79
INDIAN POINT_GT_1 24139	23.52 0.94 -10.85	21.63 0.80 -10.82	21.00 0.67 -11.69	20.69 0.60 -12.46	21.01 0.84 -9.31	21.48 0.84 -9.81	26.53 0.91 -14.73	29.86 2.03 -4.53	29.36 2.45 0.00	29.72 2.19 -3.98	25.82 2.08 -1.11	25.77 2.06 -1.08	25.44 1.97 -1.81	25.48 1.90 -2.68	24.92 1.80 -3.50	24.69 1.72 -4.25	28.24 1.36 -12.45	29.93 1.68 -10.14	30.20 1.77 -9.44	30.48 1.88 -8.17	32.94 2.06 -8.22	27.59 1.43 -10.56	23.86 1.23 -9.24	22.73 0.99 -10.18

INDIAN POINT_GT_2 23659	23.52 0.94 -10.85	21.63 0.80 -10.82	21.00 0.67 -11.69	20.69 0.60 -12.46	21.01 0.84 -9.31	21.48 0.84 -9.81	26.53 0.91 -14.73	29.86 2.03 -4.53	29.36 2.45 0.00	29.72 2.19 -3.98	25.82 2.08 -1.11	25.77 2.06 -1.08	25.44 1.97 -1.81	25.48 1.90 -2.68	24.92 1.80 -3.50	24.69 1.72 -4.25	28.24 1.36 -12.45	29.93 1.68 -10.14	30.20 1.77 -9.44	30.48 1.88 -8.17	32.94 2.06 -8.22	27.59 1.43 -10.56	23.86 1.23 -9.24	22.73 0.99 -10.18
INDIAN POINT_GT_3 24019	23.52 0.94 -10.85	21.63 0.80 -10.82	21.00 0.67 -11.69	20.69 0.60 -12.46	21.01 0.84 -9.31	21.48 0.84 -9.81	26.53 0.91 -14.73	29.86 2.03 -4.53	29.36 2.45 0.00	29.72 2.19 -3.98	25.82 2.08 -1.11	25.77 2.06 -1.08	25.44 1.97 -1.81	25.48 1.90 -2.68	24.92 1.80 -3.50	24.69 1.72 -4.25	28.24 1.36 -12.45	29.93 1.68 -10.14	30.20 1.77 -9.44	30.48 1.88 -8.17	32.94 2.06 -8.22	27.59 1.43 -10.56	23.86 1.23 -9.24	22.73 0.99 -10.18
INDIAN POINT___2 23530	23.23 0.93 -10.57	21.34 0.78 -10.54	20.70 0.66 -11.39	20.36 0.58 -12.14	20.75 0.81 -9.08	21.20 0.82 -9.56	26.13 0.89 -14.35	29.68 1.96 -4.42	29.28 2.37 0.00	29.53 2.12 -3.86	25.75 2.04 -1.08	25.67 1.99 -1.06	25.35 1.93 -1.76	25.35 1.84 -2.61	24.77 1.75 -3.41	24.53 1.67 -4.15	27.86 1.31 -12.11	29.62 1.63 -9.87	29.89 1.71 -9.19	30.21 1.82 -7.96	32.69 2.02 -8.01	27.30 1.40 -10.29	23.59 1.19 -9.01	22.43 0.96 -9.93
INDIAN POINT___3 23531	23.61 0.95 -10.93	21.72 0.81 -10.89	21.10 0.67 -11.78	20.78 0.60 -12.55	21.09 0.85 -9.38	21.56 0.85 -9.88	26.64 0.91 -14.84	29.90 2.03 -4.56	29.39 2.47 0.00	29.78 2.21 -4.01	25.85 2.11 -1.11	25.80 2.08 -1.09	25.50 2.01 -1.82	25.52 1.92 -2.70	24.97 1.82 -3.53	24.74 1.74 -4.29	28.36 1.37 -12.55	30.03 1.70 -10.22	30.27 1.77 -9.52	30.56 1.90 -8.23	33.02 2.08 -8.28	27.69 1.45 -10.63	23.94 1.24 -9.31	22.80 0.99 -10.26
IP CORINTH___1 23988	28.41 0.82 -15.85	26.32 0.69 -15.62	26.05 0.59 -16.81	26.05 0.50 -17.92	25.16 0.75 -13.55	25.86 0.78 -14.27	32.84 0.79 -21.16	32.22 1.87 -7.05	29.61 2.07 -0.63	30.42 1.84 -5.04	26.55 1.81 -2.11	26.50 1.79 -2.09	26.49 1.73 -3.09	26.77 1.73 -4.13	26.61 1.51 -5.48	26.74 1.48 -6.55	32.39 1.14 -16.82	33.74 1.57 -14.05	33.54 1.60 -12.95	33.88 1.80 -11.65	36.76 1.99 -12.11	32.24 1.31 -15.33	27.98 1.03 -13.57	27.22 0.81 -14.86
IP___TICONDEROGA 23804	28.58 1.02 -15.83	26.46 0.86 -15.59	26.18 0.74 -16.78	26.15 0.63 -17.89	25.33 0.94 -13.53	26.05 0.99 -14.24	33.03 1.01 -21.12	32.74 2.40 -7.03	30.23 2.69 -0.62	30.99 2.43 -5.02	27.09 2.35 -2.11	27.06 2.35 -2.08	27.05 2.30 -3.09	27.32 2.30 -4.12	27.07 1.98 -5.47	27.20 1.95 -6.54	32.71 1.50 -16.78	34.25 2.12 -14.02	34.06 2.15 -12.92	34.49 2.43 -11.63	37.40 2.65 -12.09	32.65 1.75 -15.30	28.27 1.34 -13.54	27.44 1.05 -14.84
ISLIP_RES_REC 323679	33.02 1.47 -19.81	30.23 1.24 -18.97	26.00 1.05 -16.30	26.01 0.92 -17.45	25.37 1.31 -13.20	31.21 1.31 -19.08	34.16 1.42 -21.85	35.75 3.12 -9.32	35.87 3.72 -5.24	35.03 3.23 -8.25	32.60 3.08 -6.89	32.60 3.05 -6.91	32.09 2.88 -7.54	32.50 2.80 -8.79	32.02 2.65 -9.75	33.11 2.64 -11.76	33.34 2.06 -16.85	45.11 2.63 -24.37	42.59 2.75 -20.85	49.63 2.98 -26.21	52.23 3.31 -26.26	42.56 2.26 -24.70	34.81 1.93 -19.50	32.28 1.56 -19.17
JARVIS____ 23743	11.86 0.06 -0.07	9.86 0.04 0.19	8.38 0.03 0.30	7.35 0.03 0.32	10.89 0.05 0.03	10.82 0.04 0.04	10.78 0.05 0.16	24.03 0.12 -0.60	27.90 0.14 -0.85	24.31 0.12 -0.65	23.42 0.11 -0.68	23.43 0.11 -0.69	22.40 0.11 -0.63	21.58 0.11 -0.57	20.23 0.10 -0.51	19.28 0.09 -0.47	14.59 0.06 -0.10	18.27 0.09 -0.07	19.14 0.10 -0.05	20.61 0.10 -0.08	22.97 0.11 -0.19	15.64 0.08 0.04	13.59 0.05 -0.15	11.65 0.05 -0.06
JENNISON___1 23625	17.72 0.85 -5.14	15.81 0.67 -5.12	14.74 0.56 -5.54	14.05 0.51 -5.90	16.07 0.80 -4.41	16.26 0.79 -4.65	18.80 0.96 -6.95	27.91 2.29 -2.32	29.58 2.50 -0.16	27.48 2.05 -1.88	25.35 1.95 -0.77	25.30 1.92 -0.76	24.64 1.91 -1.07	24.20 1.82 -1.48	23.17 1.71 -1.85	22.53 1.63 -2.19	21.38 1.24 -5.70	22.89 1.29 -3.50	23.62 1.39 -3.24	24.77 1.47 -2.86	27.28 1.70 -2.92	20.50 1.15 -3.75	17.56 0.90 -3.28	15.93 0.76 -3.62
JENNISON___2 23626	17.72 0.85 -5.14	15.81 0.67 -5.12	14.74 0.56 -5.54	14.05 0.51 -5.90	16.07 0.80 -4.41	16.26 0.79 -4.65	18.80 0.96 -6.95	27.91 2.29 -2.32	29.58 2.50 -0.16	27.48 2.05 -1.88	25.35 1.95 -0.77	25.30 1.92 -0.76	24.64 1.91 -1.07	24.20 1.82 -1.48	23.17 1.71 -1.85	22.53 1.63 -2.19	21.38 1.24 -5.70	22.89 1.29 -3.50	23.62 1.39 -3.24	24.77 1.47 -2.86	27.28 1.70 -2.92	20.50 1.15 -3.75	17.56 0.90 -3.28	15.93 0.76 -3.62
JERICHO_RISE_WT_PWR 323719	1.81 -0.48 9.45	7.37 -0.37 2.28	8.34 -0.31 0.00	7.37 -0.27 0.00	4.63 -0.40 5.83	4.78 -0.39 5.65	4.72 -0.41 5.76	2.74 -0.89 19.68	2.64 -1.00 23.28	2.50 -0.89 20.15	2.47 -0.86 19.30	2.23 -0.86 19.54	2.46 -0.80 18.40	2.68 -0.77 17.45	2.37 -0.75 16.50	2.08 -0.73 15.91	2.34 -0.55 11.54	8.57 -0.69 8.86	10.34 -0.72 7.93	11.79 -0.78 7.87	10.52 -0.88 11.25	8.56 -0.62 6.42	2.02 -0.56 10.81	2.19 -0.50 8.86
KCE_NY_1 323755	28.29 0.77 -15.78	26.21 0.65 -15.55	25.95 0.56 -16.74	25.96 0.48 -17.84	25.06 0.71 -13.49	25.74 0.71 -14.20	32.67 0.72 -21.07	31.98 1.66 -7.01	29.39 1.86 -0.62	30.19 1.65 -4.99	26.34 1.61 -2.10	26.31 1.61 -2.07	26.30 1.56 -3.08	26.56 1.55 -4.11	26.44 1.37 -5.46	26.58 1.35 -6.52	32.18 1.02 -16.72	33.46 1.38 -13.98	33.28 1.41 -12.88	33.60 1.57 -11.59	36.46 1.74 -12.06	32.04 1.17 -15.26	27.84 0.95 -13.51	27.10 0.75 -14.80
KEDC PORT_JEFF_GT2 24210	32.99 1.42 -19.83	30.19 1.19 -18.99	25.96 1.00 -16.31	25.99 0.89 -17.46	25.34 1.27 -13.21	31.18 1.27 -19.09	34.12 1.36 -21.87	35.62 2.98 -9.33	35.72 3.55 -5.25	34.89 3.08 -8.26	32.49 2.96 -6.89	32.47 2.92 -6.92	31.98 2.77 -7.54	32.39 2.70 -8.79	31.92 2.55 -9.76	33.01 2.53 -11.77	33.26 1.98 -16.85	45.03 2.52 -24.40	42.48 2.62 -20.87	49.52 2.84 -26.25	52.10 3.15 -26.29	42.48 2.15 -24.73	34.75 1.85 -19.52	32.24 1.50 -19.19
KEDC PORT_JEFF_GT3 24211	32.99 1.42 -19.83	30.19 1.19 -18.99	25.96 1.00 -16.31	25.99 0.89 -17.46	25.34 1.27 -13.21	31.18 1.27 -19.09	34.12 1.36 -21.87	35.62 2.98 -9.33	35.72 3.55 -5.25	34.89 3.08 -8.26	32.49 2.96 -6.89	32.47 2.92 -6.92	31.98 2.77 -7.54	32.39 2.70 -8.79	31.92 2.55 -9.76	33.01 2.53 -11.77	33.26 1.98 -16.85	45.03 2.52 -24.40	42.48 2.62 -20.87	49.52 2.84 -26.25	52.10 3.15 -26.29	42.48 2.15 -24.73	34.75 1.85 -19.52	32.24 1.50 -19.19
KEDC_GLWD_GT4 24219	30.61 1.15 -17.72	28.07 0.98 -17.07	24.73 0.82 -15.26	24.68 0.72 -16.32	24.20 1.02 -12.32	28.75 1.03 -16.91	32.21 1.10 -20.23	33.97 2.47 -8.19	33.89 2.99 -3.99	33.59 2.68 -7.35	31.01 2.56 -5.82	31.00 2.53 -5.84	30.66 2.45 -6.55	30.90 2.34 -7.66	30.48 2.22 -8.65	31.06 2.11 -10.22	32.33 1.67 -16.23	41.18 2.06 -21.00	39.29 2.15 -18.16	44.56 2.21 -21.91	47.07 2.45 -21.96	38.70 1.75 -21.35	31.96 1.50 -17.08	29.83 1.21 -17.07

KEDC_GLWD_GT5 24220	30.61 1.15 -17.72	28.07 0.98 -17.07	24.73 0.82 -15.26	24.68 0.72 -16.32	24.20 1.02 -12.32	28.75 1.03 -16.91	32.21 1.10 -20.23	33.97 2.47 -8.19	33.89 2.99 -3.99	33.59 2.68 -7.35	31.01 2.56 -5.82	31.00 2.53 -5.84	30.66 2.45 -6.55	30.90 2.34 -7.66	30.48 2.22 -8.65	31.06 2.11 -10.22	32.33 1.67 -16.23	41.18 2.06 -21.00	39.29 2.15 -18.16	44.56 2.21 -21.91	47.07 2.45 -21.96	38.70 1.75 -21.35	31.96 1.50 -17.08	29.83 1.21 -17.07
KENSICO____ 23655	23.82 1.01 -11.08	21.92 0.86 -11.04	21.30 0.72 -11.94	20.99 0.63 -12.72	21.26 0.89 -9.51	21.74 0.90 -10.02	26.89 0.96 -15.04	30.10 2.17 -4.63	29.55 2.64 0.00	29.98 2.35 -4.08	26.00 2.24 -1.13	25.95 2.22 -1.11	25.65 2.15 -1.84	25.71 2.07 -2.74	25.15 1.96 -3.58	24.92 1.85 -4.34	28.64 1.47 -12.73	30.30 1.83 -10.36	30.54 1.90 -9.65	30.78 2.00 -8.34	33.27 2.22 -8.39	27.92 1.54 -10.78	24.15 1.33 -9.44	23.01 1.06 -10.40
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.00 0.99 -10.28	21.09 0.83 -10.25	20.41 0.69 -11.08	20.05 0.61 -11.80	20.55 0.87 -8.82	21.00 0.89 -9.30	25.80 0.98 -13.93	29.77 2.17 -4.29	29.52 2.61 0.00	29.36 2.21 -3.59	25.74 2.06 -1.05	25.67 2.01 -1.03	25.35 1.97 -1.71	25.25 1.84 -2.51	24.68 1.75 -3.32	24.40 1.65 -4.03	27.33 1.31 -11.59	29.37 1.61 -9.65	29.72 1.77 -8.97	30.15 1.90 -7.81	32.65 2.08 -7.91	27.22 1.47 -10.15	23.48 1.21 -8.89	22.32 0.98 -9.79
KIAC_JFK_GT1 23816	23.88 1.04 -11.10	21.96 0.88 -11.07	21.34 0.73 -11.96	21.02 0.63 -12.75	21.29 0.90 -9.53	21.80 0.94 -10.04	26.97 1.00 -15.08	30.23 2.29 -4.64	29.74 2.83 0.00	30.20 2.57 -4.09	26.14 2.38 -1.13	26.11 2.38 -1.11	25.81 2.30 -1.85	25.88 2.24 -2.74	25.30 2.10 -3.58	25.05 1.98 -4.35	28.75 1.56 -12.76	30.47 1.97 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.42 2.36 -8.41	28.06 1.65 -10.80	24.26 1.42 -9.46	23.10 1.13 -10.42
KIAC_JFK_GT2 23817	23.88 1.04 -11.10	21.96 0.88 -11.07	21.34 0.73 -11.96	21.02 0.63 -12.75	21.29 0.90 -9.53	21.80 0.94 -10.04	26.97 1.00 -15.08	30.23 2.29 -4.64	29.74 2.83 0.00	30.20 2.57 -4.09	26.14 2.38 -1.13	26.11 2.38 -1.11	25.81 2.30 -1.85	25.88 2.24 -2.74	25.30 2.10 -3.58	25.05 1.98 -4.35	28.75 1.56 -12.76	30.47 1.97 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.42 2.36 -8.41	28.06 1.65 -10.80	24.26 1.42 -9.46	23.10 1.13 -10.42
KINTIGH____ 23543	13.90 0.20 -1.96	11.98 0.01 -1.96	10.74 -0.03 -2.11	9.85 -0.04 -2.25	12.60 0.05 -1.68	12.63 0.03 -1.77	13.66 0.12 -2.65	20.15 -0.19 2.98	22.79 -0.48 3.64	20.94 -0.31 2.30	17.13 -0.29 5.21	17.14 -0.29 5.19	16.90 -0.26 4.51	15.91 -0.25 4.75	15.80 -0.26 3.56	15.49 -0.15 3.08	15.00 -0.09 -0.65	19.59 -0.07 -1.55	20.29 -0.13 -1.44	21.62 -0.08 -1.27	23.82 -0.14 -1.29	17.16 -0.11 -1.66	14.83 -0.01 -1.46	13.38 0.23 -1.60
LACHUTE____HYDRO 323717	28.58 1.02 -15.83	26.46 0.86 -15.59	26.18 0.74 -16.78	26.15 0.63 -17.89	25.33 0.94 -13.53	26.05 0.99 -14.24	33.03 1.01 -21.12	32.74 2.40 -7.03	30.23 2.69 -0.62	30.99 2.43 -5.02	27.09 2.35 -2.11	27.06 2.35 -2.08	27.05 2.30 -3.09	27.32 2.30 -4.12	27.07 1.98 -5.47	27.20 1.95 -6.54	32.71 1.50 -16.78	34.25 2.12 -14.02	34.06 2.15 -12.92	34.49 2.43 -11.63	37.40 2.65 -12.09	32.65 1.75 -15.30	28.27 1.34 -13.54	27.44 1.05 -14.84
LEDERLE____ 23769	23.29 1.01 -10.54	21.38 0.85 -10.51	20.72 0.71 -11.36	20.38 0.63 -12.11	20.80 0.89 -9.05	21.26 0.90 -9.54	26.17 0.97 -14.32	29.86 2.14 -4.40	29.50 2.58 0.00	29.71 2.31 -3.85	25.90 2.19 -1.08	25.83 2.15 -1.05	25.50 2.08 -1.76	25.49 1.99 -2.60	24.92 1.90 -3.41	24.65 1.80 -4.14	27.93 1.42 -12.08	29.72 1.76 -9.85	30.00 1.84 -9.17	30.35 1.98 -7.94	32.85 2.20 -7.99	27.38 1.51 -10.27	23.66 1.29 -8.99	22.48 1.03 -9.90
LINDEN COGEN____ 23786	23.94 1.10 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.83 0.97 -10.04	27.00 1.04 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.20 2.47 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.38 2.18 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.47 1.97 -10.38	30.69 2.03 -9.67	30.94 2.15 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
LIPA_MISC_IPP 23656	33.01 1.43 -19.84	30.21 1.20 -19.00	25.98 1.01 -16.32	26.00 0.89 -17.47	25.35 1.28 -13.21	31.20 1.28 -19.10	34.13 1.37 -21.87	35.67 3.03 -9.33	35.72 3.55 -5.26	34.90 3.08 -8.26	32.49 2.96 -6.89	32.49 2.94 -6.92	31.98 2.77 -7.55	32.40 2.70 -8.80	31.92 2.55 -9.76	33.05 2.56 -11.77	33.27 1.99 -16.85	45.06 2.54 -24.41	42.53 2.66 -20.88	49.58 2.88 -26.26	52.17 3.20 -26.31	42.53 2.18 -24.74	34.78 1.87 -19.53	32.27 1.52 -19.20
LISF____SOLAR 323691	33.03 1.46 -19.84	30.24 1.23 -18.99	26.00 1.04 -16.32	26.01 0.91 -17.47	25.38 1.31 -13.21	31.23 1.31 -19.10	34.16 1.41 -21.87	35.72 3.08 -9.33	35.77 3.61 -5.25	34.94 3.13 -8.26	32.54 3.01 -6.89	32.53 2.99 -6.92	32.02 2.81 -7.55	32.44 2.74 -8.80	31.96 2.59 -9.76	33.11 2.62 -11.77	33.30 2.02 -16.85	45.11 2.59 -24.41	42.58 2.72 -20.88	49.64 2.94 -26.26	52.23 3.26 -26.31	42.57 2.23 -24.74	34.82 1.91 -19.52	32.30 1.56 -19.20
LITTLE FALLS____HYD 24013	12.30 0.49 -0.07	10.23 0.41 0.19	8.70 0.35 0.30	7.63 0.31 0.32	11.27 0.43 0.03	11.21 0.43 0.04	11.16 0.44 0.16	24.84 0.93 -0.60	28.81 1.05 -0.85	25.07 0.87 -0.65	24.17 0.86 -0.68	24.22 0.91 -0.69	23.18 0.89 -0.63	22.33 0.86 -0.57	20.91 0.79 -0.51	19.90 0.71 -0.47	15.09 0.56 -0.10	18.86 0.69 -0.07	19.78 0.74 -0.05	21.31 0.80 -0.08	23.74 0.88 -0.19	16.15 0.59 0.04	14.02 0.48 -0.15	12.01 0.40 -0.06
LI_NEWBRIDGE____DRP 323616	32.91 1.13 -20.05	30.15 0.95 -19.18	25.86 0.80 -16.42	25.92 0.70 -17.58	25.16 1.00 -13.30	31.14 1.01 -19.32	33.99 1.07 -22.03	35.13 2.38 -9.44	35.17 2.88 -5.38	34.45 2.57 -8.33	32.02 2.45 -6.95	32.02 2.42 -6.98	31.59 2.34 -7.58	32.02 2.26 -8.86	31.56 2.14 -9.81	32.62 2.02 -11.88	32.88 1.60 -16.85	44.84 1.99 -24.73	42.19 2.07 -21.13	49.34 2.23 -26.67	51.85 2.47 -26.72	42.36 1.70 -25.06	34.58 1.45 -19.75	32.13 1.18 -19.41
LOCKPORT____CC1 323769	14.21 0.36 -2.11	12.27 0.15 -2.11	11.00 0.08 -2.28	10.12 0.05 -2.43	12.89 0.22 -1.81	12.90 0.17 -1.91	14.03 0.28 -2.86	19.30 0.09 4.10	21.92 -0.22 4.77	20.30 -0.07 3.18	15.71 -0.05 6.88	15.71 -0.07 6.85	15.65 -0.02 5.99	14.55 -0.02 6.33	14.75 -0.04 4.83	14.57 0.08 4.23	14.94 0.10 -0.41	19.95 0.14 -1.69	20.61 0.06 -1.57	21.96 0.14 -1.38	24.16 0.09 -1.41	17.46 0.05 -1.81	15.09 0.12 -1.59	13.69 0.39 -1.75
LOCKPORT____CC2 323770	14.21 0.36 -2.11	12.27 0.15 -2.11	11.00 0.08 -2.28	10.12 0.05 -2.43	12.89 0.22 -1.81	12.90 0.17 -1.91	14.03 0.28 -2.86	19.30 0.09 4.10	21.92 -0.22 4.77	20.30 -0.07 3.18	15.71 -0.05 6.88	15.71 -0.07 6.85	15.65 -0.02 5.99	14.55 -0.02 6.33	14.75 -0.04 4.83	14.57 0.08 4.23	14.94 0.10 -0.41	19.95 0.14 -1.69	20.61 0.06 -1.57	21.96 0.14 -1.38	24.16 0.09 -1.41	17.46 0.05 -1.81	15.09 0.12 -1.59	13.69 0.39 -1.75

LOCKPORT___CC3 323771	14.21 0.36 -2.11	12.27 0.15 -2.11	11.00 0.08 -2.28	10.12 0.05 -2.43	12.89 0.22 -1.81	12.90 0.17 -1.91	14.03 0.28 -2.86	19.30 0.09 4.10	21.92 -0.22 4.77	20.30 -0.07 3.18	15.71 -0.05 6.88	15.71 -0.07 6.85	15.65 -0.02 5.99	14.55 -0.02 6.33	14.75 -0.04 4.83	14.57 0.08 4.23	14.94 0.10 -0.41	19.95 0.14 -1.69	20.61 0.06 -1.57	21.96 0.14 -1.38	24.16 0.09 -1.41	17.46 0.05 -1.81	15.09 0.12 -1.59	13.69 0.39 -1.75
LONG_LAKE_PHOENIX 24014	12.74 -0.15 -1.16	11.01 -0.16 -1.15	9.74 -0.16 -1.25	8.83 -0.14 -1.33	11.69 -0.16 -0.99	11.70 -0.16 -1.05	12.34 -0.11 -1.56	23.56 -0.23 -0.48	26.59 -0.32 0.00	23.62 -0.31 -0.37	22.46 -0.29 -0.12	22.47 -0.27 -0.12	21.57 -0.28 -0.19	20.93 -0.25 -0.28	19.75 -0.23 -0.37	18.93 -0.24 -0.45	15.30 -0.17 -1.04	18.60 -0.34 -0.84	19.46 -0.30 -0.77	20.81 -0.31 -0.68	23.04 -0.32 -0.70	16.29 -0.20 -0.90	14.01 -0.16 -0.78	12.30 -0.12 -0.86
LOVETT___3 23632	23.28 0.96 -10.58	21.39 0.82 -10.55	20.74 0.68 -11.41	20.40 0.60 -12.16	20.79 0.85 -9.09	21.25 0.85 -9.58	26.19 0.93 -14.37	29.78 2.05 -4.42	29.39 2.47 0.00	29.63 2.21 -3.87	25.82 2.11 -1.08	25.76 2.08 -1.06	25.42 1.99 -1.76	25.44 1.92 -2.61	24.86 1.82 -3.42	24.59 1.72 -4.15	27.94 1.37 -12.13	29.68 1.68 -9.89	29.96 1.77 -9.21	30.30 1.90 -7.97	32.79 2.11 -8.02	27.36 1.45 -10.31	23.64 1.23 -9.02	22.48 0.99 -9.94
LOVETT___4 23642	23.28 0.96 -10.58	21.39 0.82 -10.55	20.74 0.68 -11.41	20.40 0.60 -12.16	20.79 0.85 -9.09	21.25 0.85 -9.58	26.19 0.93 -14.37	29.78 2.05 -4.42	29.39 2.47 0.00	29.63 2.21 -3.87	25.82 2.11 -1.08	25.76 2.08 -1.06	25.42 1.99 -1.76	25.44 1.92 -2.61	24.86 1.82 -3.42	24.59 1.72 -4.15	27.94 1.37 -12.13	29.68 1.68 -9.89	29.96 1.77 -9.21	30.30 1.90 -7.97	32.79 2.11 -8.02	27.36 1.45 -10.31	23.64 1.23 -9.02	22.48 0.99 -9.94
LOVETT___5 23593	23.28 0.96 -10.58	21.39 0.82 -10.55	20.74 0.68 -11.41	20.40 0.60 -12.16	20.79 0.85 -9.09	21.25 0.85 -9.58	26.19 0.93 -14.37	29.78 2.05 -4.42	29.39 2.47 0.00	29.63 2.21 -3.87	25.82 2.11 -1.08	25.76 2.08 -1.06	25.42 1.99 -1.76	25.44 1.92 -2.61	24.86 1.82 -3.42	24.59 1.72 -4.15	27.94 1.37 -12.13	29.68 1.68 -9.89	29.96 1.77 -9.21	30.30 1.90 -7.97	32.79 2.11 -8.02	27.36 1.45 -10.31	23.64 1.23 -9.02	22.48 0.99 -9.94
LOWER RAQUET___HYD 24057	3.59 -0.95 7.20	7.50 -0.78 1.73	7.98 -0.67 0.00	7.07 -0.57 0.00	5.61 -0.81 4.44	5.68 -0.83 4.31	5.68 -0.82 4.39	6.70 -1.61 15.00	7.32 -1.86 17.74	6.48 -1.72 15.35	6.25 -1.67 14.71	6.09 -1.65 14.89	6.08 -1.56 14.02	6.14 -1.46 13.30	5.65 -1.39 12.57	5.23 -1.37 12.12	4.16 -1.00 9.28	9.74 -1.27 7.10	11.32 -1.31 6.36	12.68 -1.45 6.31	12.09 -1.54 9.02	9.39 -1.06 5.15	3.73 -0.99 8.67	3.59 -0.85 7.10
LOWER___HUDSON 24059	27.42 0.60 -15.09	25.55 0.49 -15.05	25.34 0.43 -16.26	25.34 0.37 -17.33	24.36 0.54 -12.96	25.02 0.55 -13.65	31.74 0.54 -20.30	30.87 1.26 -6.30	28.31 1.40 0.00	29.05 1.27 -4.23	25.39 1.22 -1.54	25.38 1.24 -1.51	25.37 1.19 -2.51	25.60 1.17 -3.52	25.55 1.06 -4.87	25.67 1.03 -5.92	31.03 0.78 -15.82	32.41 1.01 -13.28	32.27 1.04 -12.24	32.63 1.16 -11.03	35.36 1.29 -11.41	31.14 0.87 -14.66	26.94 0.72 -12.84	26.26 0.57 -14.14
LWR___OSWEGATCHIE_HYD 23850	6.25 -0.67 4.82	8.29 -0.56 1.16	8.16 -0.48 0.00	7.23 -0.41 0.00	7.32 -0.57 2.97	7.36 -0.57 2.88	7.44 -0.51 2.94	12.38 -0.89 10.04	13.99 -1.05 11.87	12.24 -1.04 10.28	11.79 -1.00 9.84	11.69 -0.97 9.97	11.39 -0.89 9.39	11.14 -0.86 8.90	10.38 -0.82 8.42	9.78 -0.82 8.12	7.63 -0.59 6.21	12.59 -0.80 4.73	13.96 -0.80 4.23	15.34 -0.90 4.20	15.72 -0.93 6.01	11.55 -0.62 3.43	6.97 -0.64 5.77	6.24 -0.58 4.73
LYONS_FALL_HYD 23570	10.68 0.05 1.11	9.76 0.01 0.27	8.65 0.00 0.00	7.65 0.02 0.00	10.23 0.05 0.68	10.21 0.05 0.66	10.36 0.14 0.68	21.49 0.49 2.31	24.75 0.57 2.73	21.56 0.38 2.36	20.73 0.36 2.26	20.72 0.38 2.29	19.89 0.39 2.16	19.21 0.36 2.05	18.01 0.33 1.94	17.15 0.30 1.87	13.23 0.23 1.44	17.30 0.25 1.06	18.32 0.29 0.95	19.78 0.29 0.94	21.67 0.36 1.35	15.08 0.25 0.77	12.19 0.11 1.30	10.54 0.06 1.06
MADISON___COUNTY_LFGE 323628	12.71 0.30 -0.66	10.90 0.22 -0.66	9.54 0.17 -0.72	8.56 0.16 -0.76	11.70 0.27 -0.57	11.69 0.27 -0.60	12.16 0.37 -0.90	24.52 0.93 -0.28	27.96 1.05 0.00	24.61 0.85 -0.21	23.49 0.79 -0.07	23.48 0.79 -0.07	22.53 0.76 -0.11	21.77 0.71 -0.16	20.50 0.67 -0.21	19.63 0.65 -0.26	15.53 0.50 -0.60	19.12 0.58 -0.43	20.01 0.63 -0.39	21.44 0.65 -0.35	23.76 0.75 -0.35	16.56 0.50 -0.46	14.15 0.36 -0.40	12.26 0.28 -0.44
MAPLE_RIDGE_WT_1 323574	14.44 -0.08 -2.79	10.03 -0.07 -0.09	7.76 -0.05 0.83	6.71 -0.05 0.89	12.32 -0.08 -1.53	12.17 -0.09 -1.43	11.93 -0.09 -1.13	30.25 -0.16 -7.10	35.51 -0.19 -8.78	30.74 -0.16 -7.35	29.68 -0.16 -7.20	29.76 -0.16 -7.29	28.32 -0.15 -6.81	27.15 -0.15 -6.40	25.45 -0.14 -5.97	24.28 -0.13 -5.70	17.90 -0.10 -3.57	20.69 -0.13 -2.70	21.25 -0.13 -2.40	22.74 -0.14 -2.45	26.24 -0.16 -3.74	17.21 -0.11 -1.71	16.77 -0.11 -3.49	14.15 -0.08 -2.68
MAPLE_RIDGE_WT_2 323611	14.44 -0.08 -2.79	10.03 -0.07 -0.09	7.76 -0.05 0.83	6.71 -0.05 0.89	12.32 -0.08 -1.53	12.17 -0.09 -1.43	11.93 -0.09 -1.13	30.25 -0.16 -7.10	35.51 -0.19 -8.78	30.74 -0.16 -7.35	29.68 -0.16 -7.20	29.76 -0.16 -7.29	28.32 -0.15 -6.81	27.15 -0.15 -6.40	25.45 -0.14 -5.97	24.28 -0.13 -5.70	17.90 -0.10 -3.57	20.69 -0.13 -2.70	21.25 -0.13 -2.40	22.74 -0.14 -2.45	26.24 -0.16 -3.74	17.21 -0.11 -1.71	16.77 -0.11 -3.49	14.15 -0.08 -2.68
MARBLE_RIVER_WT_PWR 323696	1.60 -0.45 9.69	7.34 -0.34 2.33	8.36 -0.29 0.00	7.39 -0.24 0.00	4.53 -0.36 5.97	4.66 -0.36 5.80	4.60 -0.38 5.91	2.33 -0.79 20.19	2.15 -0.89 23.88	2.08 -0.80 20.67	2.07 -0.77 19.79	1.80 -0.79 20.04	2.05 -0.74 18.87	2.31 -0.69 17.90	2.00 -0.69 16.92	1.73 -0.67 16.32	2.14 -0.51 11.79	8.43 -0.63 9.05	10.23 -0.67 8.10	11.67 -0.73 8.03	10.33 -0.84 11.49	8.45 -0.59 6.55	1.82 -0.52 11.04	2.04 -0.46 9.05
MARSH_HILL_WT_PWR 323713	15.30 0.87 -2.69	13.30 0.60 -2.68	12.03 0.48 -2.90	11.14 0.41 -3.09	13.89 0.72 -2.31	13.95 0.69 -2.44	15.43 0.90 -3.64	32.30 1.77 -7.22	34.56 1.80 -5.84	30.77 1.62 -5.59	33.16 1.56 -8.96	33.07 1.52 -8.92	31.31 1.43 -8.21	31.31 1.38 -9.03	28.50 1.27 -7.61	27.27 1.31 -7.24	20.28 1.01 -4.84	21.64 1.30 -2.23	22.35 1.29 -2.07	23.75 1.49 -1.82	26.13 1.61 -1.86	19.10 1.11 -2.39	16.43 0.95 -2.09	14.76 0.91 -2.30
MG INDUSTRY___DRP 24185	26.31 0.53 -14.05	24.46 0.44 -14.01	24.18 0.39 -15.14	24.11 0.34 -16.14	23.41 0.49 -12.06	24.00 0.48 -12.71	30.30 0.47 -18.95	30.15 0.98 -5.87	28.04 1.13 0.00	28.83 1.04 -4.25	25.08 1.02 -1.43	25.03 0.99 -1.40	24.96 0.95 -2.34	25.17 0.94 -3.33	25.01 0.86 -4.54	25.07 0.84 -5.51	30.16 0.63 -15.09	31.47 0.80 -12.56	31.43 0.83 -11.61	31.70 0.92 -10.35	34.28 1.00 -10.63	29.94 0.69 -13.65	25.93 0.59 -11.95	25.17 0.45 -13.17

MID___OSWEGATCHIE_HYD 23849	6.25 -0.67 4.82	8.29 -0.56 1.16	8.16 -0.48 0.00	7.23 -0.41 0.00	7.32 -0.57 2.97	7.36 -0.57 2.88	7.44 -0.51 2.94	12.38 -0.89 10.04	13.99 -1.05 11.87	12.24 -1.04 10.28	11.79 -1.00 9.84	11.69 -0.97 9.97	11.39 -0.89 9.39	11.14 -0.86 8.90	10.38 -0.82 8.42	9.78 -0.82 8.12	7.63 -0.59 6.21	12.59 -0.80 4.73	13.96 -0.80 4.23	15.34 -0.90 4.20	15.72 -0.93 6.01	11.55 -0.62 3.43	6.97 -0.64 5.77	6.24 -0.58 4.73
MID___RAQUETTE_HYD 23851	3.59 -0.95 7.20	7.50 -0.78 1.73	7.98 -0.67 0.00	7.07 -0.57 0.00	5.61 -0.81 4.44	5.68 -0.83 4.31	5.68 -0.82 4.39	6.70 -1.61 15.00	7.32 -1.86 17.74	6.48 -1.72 15.35	6.25 -1.67 14.71	6.09 -1.65 14.89	6.08 -1.56 14.02	6.14 -1.46 13.30	5.65 -1.39 12.57	5.23 -1.37 12.12	4.16 -1.00 9.28	9.74 -1.27 7.10	11.32 -1.31 6.36	12.68 -1.45 6.31	12.09 -1.54 9.02	9.39 -1.06 5.15	3.73 -0.99 8.67	3.59 -0.85 7.10
MILLIKEN___1 23584	14.50 0.34 -2.42	12.68 0.25 -2.42	11.46 0.20 -2.61	10.59 0.17 -2.78	13.23 0.29 -2.08	13.30 0.29 -2.19	14.56 0.39 -3.27	25.29 0.84 -1.14	27.90 0.86 -0.12	25.14 0.71 -0.88	23.81 0.75 -0.43	23.80 0.75 -0.43	22.90 0.67 -0.57	22.33 0.67 -0.76	21.15 0.61 -0.93	20.42 0.62 -1.08	17.42 0.48 -2.51	20.92 0.71 -2.10	21.70 0.76 -1.95	22.97 0.82 -1.72	25.29 0.88 -1.75	18.46 0.61 -2.25	15.84 0.48 -1.97	14.12 0.40 -2.17
MILLIKEN___2 23585	14.50 0.34 -2.42	12.68 0.25 -2.42	11.46 0.20 -2.61	10.59 0.17 -2.78	13.23 0.29 -2.08	13.30 0.29 -2.19	14.56 0.39 -3.27	25.29 0.84 -1.14	27.90 0.86 -0.12	25.14 0.71 -0.88	23.81 0.75 -0.43	23.80 0.75 -0.43	22.90 0.67 -0.57	22.33 0.67 -0.76	21.15 0.61 -0.93	20.42 0.62 -1.08	17.42 0.48 -2.51	20.92 0.71 -2.10	21.70 0.76 -1.95	22.97 0.82 -1.72	25.29 0.88 -1.75	18.46 0.61 -2.25	15.84 0.48 -1.97	14.12 0.40 -2.17
MILLIKEN___DIESEL 23629	14.50 0.34 -2.42	12.68 0.25 -2.42	11.46 0.20 -2.61	10.59 0.17 -2.78	13.23 0.29 -2.08	13.30 0.29 -2.19	14.56 0.39 -3.27	25.29 0.84 -1.14	27.90 0.86 -0.12	25.14 0.71 -0.88	23.81 0.75 -0.43	23.80 0.75 -0.43	22.90 0.67 -0.57	22.33 0.67 -0.76	21.15 0.61 -0.93	20.42 0.62 -1.08	17.42 0.48 -2.51	20.92 0.71 -2.10	21.70 0.76 -1.95	22.97 0.82 -1.72	25.29 0.88 -1.75	18.46 0.61 -2.25	15.84 0.48 -1.97	14.12 0.40 -2.17
MILLSEAT___LFGE 323607	14.28 0.45 -2.10	12.32 0.21 -2.09	11.04 0.13 -2.26	10.15 0.10 -2.41	12.95 0.28 -1.80	12.97 0.25 -1.90	14.09 0.36 -2.84	18.41 0.33 5.22	21.10 0.03 5.84	19.67 0.17 4.05	14.35 0.18 8.47	14.37 0.18 8.43	14.49 0.24 7.41	13.26 0.23 7.87	13.77 0.22 6.06	13.65 0.30 5.36	14.69 0.25 -0.01	20.10 0.31 -1.68	20.79 0.25 -1.56	22.16 0.35 -1.37	24.38 0.32 -1.40	17.60 0.20 -1.80	15.20 0.24 -1.58	13.76 0.47 -1.74
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.64 0.97 -10.93	21.75 0.83 -10.90	21.12 0.69 -11.78	20.81 0.61 -12.56	21.10 0.86 -9.39	21.58 0.87 -9.89	26.66 0.93 -14.85	29.95 2.07 -4.57	29.42 2.50 0.00	29.83 2.26 -4.02	25.90 2.15 -1.12	25.85 2.13 -1.09	25.52 2.04 -1.82	25.57 1.96 -2.70	25.01 1.86 -3.53	24.79 1.78 -4.29	28.39 1.40 -12.56	30.07 1.74 -10.23	30.32 1.80 -9.52	30.59 1.92 -8.23	33.07 2.13 -8.29	27.71 1.47 -10.64	23.96 1.26 -9.32	22.83 1.02 -10.27
MODEL_CITY_ENERGY 24167	14.08 0.22 -2.13	12.17 0.04 -2.12	10.92 -0.02 -2.29	10.05 -0.03 -2.44	12.78 0.10 -1.83	12.80 0.05 -1.92	13.90 0.14 -2.87	18.20 -0.23 4.88	20.80 -0.59 5.52	19.37 -0.40 3.78	14.28 -0.36 7.99	14.28 -0.38 7.96	14.36 -0.32 6.98	13.20 -0.29 7.41	13.63 -0.29 5.69	13.53 -0.17 5.02	14.50 -0.09 -0.15	19.70 -0.11 -1.70	20.38 -0.19 -1.58	21.69 -0.14 -1.39	23.85 -0.23 -1.42	17.27 -0.16 -1.82	14.93 -0.05 -1.60	13.56 0.25 -1.76
MODERN_LFGE___ 323580	14.08 0.22 -2.13	12.17 0.04 -2.12	10.92 -0.02 -2.29	10.05 -0.03 -2.44	12.78 0.10 -1.83	12.80 0.05 -1.92	13.90 0.14 -2.87	18.20 -0.23 4.88	20.80 -0.59 5.52	19.37 -0.40 3.78	14.28 -0.36 7.99	14.28 -0.38 7.96	14.36 -0.32 6.98	13.20 -0.29 7.41	13.63 -0.29 5.69	13.53 -0.17 5.02	14.50 -0.09 -0.15	19.70 -0.11 -1.70	20.38 -0.19 -1.58	21.69 -0.14 -1.39	23.85 -0.23 -1.42	17.27 -0.16 -1.82	14.93 -0.05 -1.60	13.56 0.25 -1.76
MOHAWK_PAPER___DRP 24187	27.00 0.55 -14.72	25.15 0.46 -14.67	24.91 0.41 -15.86	24.90 0.36 -16.90	24.02 0.52 -12.63	24.64 0.51 -13.31	31.20 0.49 -19.82	30.53 1.07 -6.15	28.12 1.21 0.00	28.89 1.08 -4.26	25.22 1.09 -1.50	25.18 1.09 -1.47	25.13 1.02 -2.45	25.36 1.00 -3.46	25.29 0.92 -4.75	25.39 0.90 -5.77	30.68 0.66 -15.58	32.02 0.87 -13.04	31.91 0.89 -12.03	32.23 1.00 -10.79	34.88 1.09 -11.13	30.63 0.73 -14.30	26.52 0.62 -12.52	25.80 0.46 -13.79
MONGAUP___HYD 23641	22.66 0.88 -10.04	20.76 0.74 -10.01	20.09 0.62 -10.82	19.72 0.55 -11.53	20.25 0.77 -8.62	20.69 0.79 -9.08	25.38 0.86 -13.63	29.32 1.82 -4.19	29.04 2.13 0.00	29.00 1.81 -3.64	25.35 1.70 -1.02	25.30 1.67 -1.00	24.98 1.65 -1.67	24.94 1.57 -2.47	24.35 1.49 -3.24	24.04 1.39 -3.94	26.99 1.08 -11.47	28.75 1.27 -9.37	29.13 1.42 -8.72	29.54 1.55 -7.56	31.72 1.45 -7.61	26.67 1.29 -9.78	23.03 1.08 -8.56	21.86 0.88 -9.43
MONTAUK___DIESEL 23721	33.42 1.84 -19.84	30.55 1.54 -19.00	26.28 1.31 -16.32	26.26 1.15 -17.47	25.72 1.65 -13.21	31.57 1.64 -19.10	34.55 1.79 -21.87	36.55 3.91 -9.33	36.72 4.55 -5.26	35.74 3.93 -8.26	33.17 3.64 -6.89	33.21 3.67 -6.92	32.65 3.44 -7.55	33.07 3.37 -8.80	32.49 3.12 -9.76	33.71 3.22 -11.77	33.80 2.52 -16.85	45.76 3.24 -24.41	43.36 3.49 -20.88	50.54 3.84 -26.26	53.16 4.19 -26.31	43.21 2.87 -24.74	35.35 2.44 -19.52	32.74 2.00 -19.20
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.90 1.07 -11.10	21.99 0.91 -11.07	21.36 0.75 -11.96	21.05 0.66 -12.75	21.33 0.94 -9.53	21.81 0.95 -10.04	26.98 1.01 -15.08	30.20 2.26 -4.64	29.69 2.77 0.00	30.13 2.50 -4.09	26.14 2.38 -1.13	26.09 2.35 -1.11	25.79 2.27 -1.85	25.84 2.19 -2.74	25.28 2.08 -3.59	25.04 1.96 -4.35	28.75 1.56 -12.76	30.43 1.94 -10.38	30.66 1.99 -9.67	30.92 2.13 -8.36	33.40 2.33 -8.41	28.04 1.64 -10.80	24.23 1.39 -9.46	23.10 1.13 -10.42
MUNSVILLE_WIND_PWR 323609	18.19 1.31 -5.14	16.20 1.06 -5.12	15.10 0.92 -5.54	14.39 0.86 -5.90	16.64 1.37 -4.41	16.79 1.32 -4.65	19.43 1.59 -6.95	29.56 3.94 -2.32	31.33 4.25 -0.16	28.84 3.41 -1.88	26.61 3.21 -0.77	26.57 3.19 -0.76	25.94 3.21 -1.07	25.46 3.07 -1.48	24.36 2.90 -1.85	23.66 2.75 -2.19	22.19 2.05 -5.70	22.93 1.68 -3.13	23.75 1.86 -2.90	24.98 1.98 -2.56	27.54 2.27 -2.61	20.50 1.54 -3.36	17.49 1.16 -2.94	15.75 0.96 -3.24
N SALMON___HYD 24042	2.30 -0.55 8.88	7.44 -0.43 2.14	8.28 -0.36 0.00	7.33 -0.31 0.00	4.93 -0.46 5.48	5.05 -0.45 5.32	5.04 -0.44 5.42	3.91 -0.89 18.51	4.03 -1.00 21.89	3.66 -0.94 18.95	3.60 -0.88 18.15	3.33 -0.93 18.37	3.54 -0.82 17.30	3.72 -0.77 16.41	3.34 -0.77 15.51	2.99 -0.77 14.96	2.92 -0.53 10.98	9.04 -0.65 8.42	10.77 -0.68 7.53	12.23 -0.73 7.47	11.15 -0.81 10.69	8.93 -0.58 6.10	2.57 -0.55 10.27	2.64 -0.50 8.42

N.E_GEN_SANDY PD 24062	25.20 0.62 -12.84	23.34 0.52 -12.81	22.93 0.44 -13.84	22.79 0.40 -14.75	22.45 0.56 -11.03	23.00 0.56 -11.62	28.40 0.57 -16.94	30.00 1.33 -5.36	28.50 1.59 0.00	26.28 1.41 -1.32	25.30 1.36 -1.31	25.27 1.36 -1.28	25.08 1.28 -2.14	24.78 1.23 -2.64	24.92 1.16 -4.15	24.88 1.12 -5.04	26.08 0.87 -10.79	29.10 1.07 -9.92	29.00 1.12 -8.89	30.47 1.18 -8.85	33.71 1.34 -9.71	29.00 0.92 -12.48	25.13 0.82 -10.93	24.22 0.63 -12.04
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.28 0.97 -10.57	21.38 0.82 -10.54	20.72 0.68 -11.39	20.38 0.60 -12.14	20.79 0.86 -9.08	21.25 0.87 -9.56	26.18 0.94 -14.35	29.77 2.05 -4.42	29.42 2.50 0.00	29.62 2.21 -3.86	25.84 2.13 -1.08	25.76 2.08 -1.06	25.44 2.01 -1.76	25.43 1.92 -2.61	24.85 1.82 -3.41	24.60 1.74 -4.15	27.92 1.37 -12.12	29.69 1.70 -9.88	29.97 1.78 -9.20	30.31 1.92 -7.96	32.78 2.11 -8.01	27.36 1.47 -10.29	23.64 1.24 -9.01	22.47 0.99 -9.93
NARROWS_GT1_1 24228	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT1_2 24229	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT1_3 24230	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT1_4 24231	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT1_5 24232	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT1_6 24233	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT1_7 24234	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT1_8 24235	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT2_1 24236	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT2_2 24237	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT2_3 24238	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT2_4 24239	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT2_5 24240	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42

NARROWS_GT2_6 24241	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT2_7 24242	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NARROWS_GT2_8 24243	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.65 0.81 -12.10	22.77 0.68 -12.07	22.28 0.59 -13.05	22.06 0.52 -13.90	21.98 0.73 -10.39	22.53 0.76 -10.95	28.11 0.84 -16.38	30.11 1.75 -5.06	29.01 2.10 0.00	29.36 1.77 -4.04	25.47 1.61 -1.23	25.31 1.47 -1.21	25.07 1.39 -2.02	25.15 1.32 -2.93	24.86 1.33 -3.91	24.68 1.22 -4.75	28.83 0.97 -13.44	30.41 1.21 -11.08	30.68 1.41 -10.28	31.00 1.53 -9.03	33.49 1.65 -9.18	28.55 1.15 -11.79	24.63 0.92 -10.32	23.65 0.73 -11.38
NEG CAPITAL___MECHNVIL 23645	28.16 0.76 -15.66	26.07 0.63 -15.43	25.80 0.55 -16.61	25.81 0.47 -17.70	24.94 0.70 -13.38	25.61 0.70 -14.09	32.49 0.71 -20.89	31.89 1.63 -6.95	29.35 1.83 -0.61	30.08 1.62 -4.91	26.29 1.58 -2.07	26.26 1.58 -2.05	26.25 1.54 -3.05	26.49 1.53 -4.06	26.37 1.35 -5.41	26.51 1.33 -6.46	31.98 1.01 -16.54	33.31 1.36 -13.84	33.13 1.39 -12.75	33.48 1.55 -11.49	36.34 1.72 -11.96	31.90 1.15 -15.14	27.72 0.94 -13.40	26.97 0.74 -14.68
NEG CENTRAL_HIGH_ACRES 23767	13.55 0.02 -1.79	11.70 -0.10 -1.79	10.46 -0.12 -1.93	9.57 -0.12 -2.06	12.31 -0.09 -1.54	12.35 -0.09 -1.62	13.31 0.00 -2.42	22.65 -0.23 0.42	25.33 -0.46 1.12	22.89 -0.33 0.33	20.85 -0.29 1.49	20.85 -0.29 1.49	20.19 -0.28 1.19	19.45 -0.27 1.18	18.62 -0.27 0.72	18.02 -0.21 0.49	15.63 -0.14 -1.34	19.42 -0.09 -1.40	20.16 -0.13 -1.30	21.46 -0.12 -1.15	23.67 -0.16 -1.17	16.96 -0.14 -1.50	14.62 -0.08 -1.32	13.06 0.06 -1.45
NEG CENTRAL___DRP 24199	13.81 0.27 -1.81	11.98 0.16 -1.80	10.71 0.11 -1.95	9.81 0.10 -2.08	12.63 0.22 -1.55	12.67 0.22 -1.64	13.67 0.34 -2.44	24.69 0.63 -0.76	27.50 0.59 0.00	24.68 0.54 -0.59	23.36 0.54 -0.18	23.35 0.54 -0.18	22.44 0.48 -0.30	21.80 0.46 -0.43	20.61 0.41 -0.58	19.84 0.41 -0.71	16.54 0.35 -1.76	20.03 0.49 -1.43	20.81 0.49 -1.33	22.16 0.55 -1.17	24.44 0.59 -1.19	17.54 0.40 -1.53	15.06 0.33 -1.34	13.34 0.31 -1.48
NEG CENTRAL___INDECK 23768	14.88 0.79 -2.36	12.90 0.53 -2.35	11.60 0.41 -2.55	10.70 0.34 -2.71	13.49 0.61 -2.03	13.56 0.61 -2.14	14.84 0.76 -3.19	27.31 1.45 -2.56	29.90 1.48 -1.51	26.92 1.39 -1.98	26.45 1.33 -2.48	26.36 1.27 -2.47	25.23 1.17 -2.40	24.78 1.15 -2.73	23.20 1.08 -2.50	22.30 1.07 -2.52	18.22 0.87 -2.92	21.23 1.20 -1.92	21.97 1.20 -1.78	23.36 1.35 -1.57	25.71 1.45 -1.60	18.61 0.95 -2.06	16.02 0.83 -1.80	14.37 0.83 -1.99
NEG CENTRAL___SENECA 23627	14.19 0.43 -2.02	12.30 0.27 -2.01	11.03 0.21 -2.18	10.13 0.18 -2.32	12.94 0.35 -1.73	12.99 0.35 -1.83	14.11 0.49 -2.73	25.08 0.93 -0.84	27.80 0.89 0.00	25.00 0.80 -0.65	23.65 0.81 -0.21	23.62 0.79 -0.20	22.74 0.74 -0.34	22.08 0.69 -0.49	20.89 0.63 -0.65	20.15 0.64 -0.79	16.93 0.50 -2.00	20.44 0.71 -1.62	21.21 0.72 -1.50	22.58 0.82 -1.32	24.89 0.88 -1.35	17.93 0.59 -1.73	15.40 0.50 -1.52	13.70 0.47 -1.67
NEG CENTRAL___STATE_STREET 24147	13.61 0.16 -1.71	11.82 0.10 -1.71	10.56 0.07 -1.85	9.68 0.07 -1.97	12.48 0.15 -1.47	12.52 0.15 -1.55	13.46 0.25 -2.32	24.54 0.51 -0.72	27.42 0.51 0.00	24.53 0.42 -0.55	23.24 0.43 -0.17	23.23 0.43 -0.17	22.27 0.33 -0.29	21.71 0.40 -0.41	20.54 0.37 -0.55	19.73 0.34 -0.67	16.38 0.29 -1.66	19.87 0.40 -1.36	20.67 0.42 -1.26	22.02 0.47 -1.12	24.29 0.50 -1.14	17.41 0.34 -1.46	14.93 0.27 -1.28	13.17 0.21 -1.41
NEG MILLWOOD___DRP 24198	24.09 1.02 -11.33	22.20 0.89 -11.30	21.60 0.74 -12.21	21.32 0.66 -13.01	21.51 0.92 -9.73	21.99 0.92 -10.25	27.30 1.04 -15.37	30.33 2.29 -4.73	29.63 2.72 0.00	30.02 2.40 -4.07	26.03 2.24 -1.16	25.98 2.22 -1.13	25.67 2.12 -1.89	25.76 2.07 -2.78	25.22 1.94 -3.66	25.00 1.84 -4.44	28.80 1.46 -12.91	30.51 1.87 -10.54	30.77 1.97 -9.81	31.01 2.06 -8.51	33.49 2.24 -8.58	28.19 1.56 -11.03	24.39 1.35 -9.65	23.26 1.07 -10.64
NEG NORTH_FLCN_SEA 23793	1.68 -0.40 9.66	7.38 -0.31 2.33	8.39 -0.26 0.00	7.42 -0.22 0.00	4.58 -0.33 5.96	4.72 -0.31 5.78	4.67 -0.33 5.89	2.48 -0.70 20.13	2.33 -0.78 23.80	2.24 -0.71 20.61	2.22 -0.68 19.73	1.95 -0.70 19.98	2.22 -0.63 18.82	2.47 -0.59 17.85	2.15 -0.59 16.87	1.87 -0.58 16.27	2.24 -0.43 11.76	8.54 -0.54 9.02	10.34 -0.57 8.08	11.81 -0.61 8.01	10.49 -0.70 11.46	8.56 -0.50 6.54	1.92 -0.46 11.01	2.12 -0.40 9.02
NEG NORTH_KES_CHATEGAY 23792	1.82 -0.47 9.45	7.38 -0.36 2.28	8.35 -0.29 0.00	7.39 -0.25 0.00	4.65 -0.38 5.83	4.79 -0.37 5.66	4.73 -0.39 5.76	2.78 -0.84 19.69	2.68 -0.94 23.29	2.54 -0.85 20.16	2.53 -0.79 19.31	2.27 -0.81 19.55	2.49 -0.76 18.41	2.73 -0.71 17.46	2.40 -0.71 16.51	2.11 -0.69 15.92	2.38 -0.51 11.55	8.62 -0.63 8.86	10.39 -0.67 7.93	11.85 -0.72 7.87	10.59 -0.81 11.26	8.60 -0.58 6.42	2.05 -0.52 10.81	2.23 -0.46 8.86
NEG NORTH___ALICE_FALLS 23915	1.70 -0.41 9.62	7.38 -0.31 2.32	8.39 -0.26 0.00	7.41 -0.23 0.00	4.60 -0.33 5.94	4.73 -0.32 5.76	4.70 -0.32 5.87	2.57 -0.68 20.06	2.44 -0.75 23.72	2.31 -0.71 20.54	2.31 -0.66 19.67	2.02 -0.70 19.91	2.28 -0.63 18.75	2.53 -0.59 17.78	2.21 -0.59 16.81	1.92 -0.58 16.21	2.29 -0.42 11.73	8.61 -0.51 9.00	10.40 -0.53 8.05	11.87 -0.57 7.99	10.57 -0.66 11.43	8.61 -0.47 6.52	1.96 -0.44 10.98	2.15 -0.40 9.00
NEG NORTH___LWR_SARANAC 23913	1.70 -0.41 9.62	7.38 -0.31 2.32	8.39 -0.26 0.00	7.41 -0.23 0.00	4.60 -0.33 5.94	4.73 -0.32 5.76	4.70 -0.32 5.87	2.57 -0.68 20.06	2.44 -0.75 23.72	2.31 -0.71 20.54	2.31 -0.66 19.67	2.02 -0.70 19.91	2.28 -0.63 18.75	2.53 -0.59 17.78	2.21 -0.59 16.81	1.92 -0.58 16.21	2.29 -0.42 11.73	8.61 -0.51 9.00	10.40 -0.53 8.05	11.87 -0.57 7.99	10.57 -0.66 11.43	8.61 -0.47 6.52	1.96 -0.44 10.98	2.15 -0.40 9.00

NEG NORTH___PLATTSBURG 23628	1.70 -0.41 9.62	7.38 -0.31 2.32	8.39 -0.26 0.00	7.41 -0.23 0.00	4.60 -0.33 5.94	4.73 -0.32 5.76	4.70 -0.32 5.87	2.57 -0.68 20.06	2.44 -0.75 23.72	2.31 -0.71 20.54	2.31 -0.66 19.67	2.02 -0.70 19.91	2.28 -0.63 18.75	2.53 -0.59 17.78	2.21 -0.59 16.81	1.92 -0.58 16.21	2.29 -0.42 11.73	8.61 -0.51 9.00	10.40 -0.53 8.05	11.87 -0.57 7.99	10.57 -0.66 11.43	8.61 -0.47 6.52	1.96 -0.44 10.98	2.15 -0.40 9.00
NEG WEST_LEA_LOCKPORT 23791	14.21 0.36 -2.11	12.27 0.15 -2.11	11.00 0.08 -2.28	10.12 0.05 -2.43	12.89 0.22 -1.81	12.90 0.17 -1.91	14.03 0.28 -2.86	19.30 0.09 4.10	21.92 -0.22 4.77	20.30 -0.07 3.18	15.71 -0.05 6.88	15.71 -0.07 6.85	15.65 -0.02 5.99	14.55 -0.02 6.33	14.75 -0.04 4.83	14.57 0.08 4.23	14.94 0.10 -0.41	19.95 0.14 -1.69	20.61 0.06 -1.57	21.96 0.14 -1.38	24.16 0.09 -1.41	17.46 0.05 -1.81	15.09 0.12 -1.59	13.69 0.39 -1.75
NEG WEST___LANCASTR 23811	14.71 0.74 -2.23	12.69 0.45 -2.22	11.39 0.34 -2.40	10.48 0.28 -2.56	13.35 0.58 -1.91	13.35 0.51 -2.02	14.63 0.73 -3.01	57.97 1.10 -33.57	59.13 0.94 -31.27	50.50 0.94 -26.01	70.28 0.91 -46.74	70.05 0.88 -46.54	64.48 0.89 -41.93	67.17 0.88 -45.39	57.22 0.79 -36.82	53.59 0.88 -33.99	28.46 0.71 -13.32	20.78 0.87 -1.80	21.47 0.82 -1.67	22.85 0.94 -1.47	25.13 0.97 -1.50	18.20 0.67 -1.93	15.69 0.62 -1.69	14.18 0.77 -1.86
NEG_PENN_ALLEGHNY 23528	16.14 0.45 -3.96	14.29 0.32 -3.95	13.17 0.25 -4.27	12.41 0.22 -4.55	14.63 0.37 -3.40	14.77 0.37 -3.59	16.72 0.48 -5.36	26.20 0.98 -1.91	28.21 1.05 -0.25	25.93 0.89 -1.48	24.29 0.88 -0.77	24.25 0.86 -0.76	23.48 0.82 -0.99	22.96 0.75 -1.31	21.89 0.71 -1.57	21.23 0.69 -1.82	19.29 0.56 -4.30	22.14 0.74 -3.29	22.79 0.76 -3.05	23.98 0.86 -2.69	26.33 0.93 -2.74	19.78 0.66 -3.52	17.02 0.55 -3.08	15.43 0.48 -3.40
NEG___GEN_MONROE 24207	13.99 0.39 -1.87	12.12 0.24 -1.87	10.83 0.16 -2.02	9.92 0.13 -2.15	12.76 0.29 -1.61	12.77 0.26 -1.69	13.73 0.32 -2.53	21.38 0.26 2.19	24.20 0.14 2.84	22.04 0.19 1.70	18.75 0.16 4.04	18.71 0.11 4.03	18.32 0.13 3.47	17.33 0.06 3.63	16.95 0.02 2.68	16.46 0.02 2.28	15.38 0.13 -0.82	19.80 0.22 -1.47	20.50 0.15 -1.36	21.76 0.12 -1.20	23.98 0.09 -1.23	17.25 0.08 -1.57	14.94 0.17 -1.38	13.44 0.37 -1.52
NEPA___ENERGY 23901	14.86 0.75 -2.38	12.85 0.47 -2.37	11.57 0.36 -2.56	10.67 0.31 -2.73	13.47 0.58 -2.04	13.51 0.54 -2.15	14.85 0.75 -3.21	41.30 1.12 -16.88	43.10 0.97 -15.22	37.59 0.97 -13.07	46.49 0.97 -22.88	46.34 0.93 -22.78	43.20 0.91 -20.63	44.16 0.86 -22.40	38.74 0.79 -18.34	36.65 0.88 -17.05	22.91 0.68 -7.80	20.93 0.89 -1.93	21.61 0.83 -1.79	23.04 1.02 -1.58	25.36 1.09 -1.61	18.42 0.75 -2.07	15.88 0.68 -1.81	14.34 0.80 -1.99
NEVERSINK___HYD 23608	22.39 0.96 -9.69	20.50 0.82 -9.66	19.78 0.69 -10.45	19.38 0.61 -11.13	20.05 0.87 -8.32	20.47 0.89 -8.77	25.02 0.99 -13.14	29.52 2.17 -4.05	29.66 2.75 0.00	29.42 2.47 -3.40	25.66 2.04 -0.99	25.59 1.99 -0.97	25.23 1.95 -1.61	25.09 1.82 -2.37	24.47 1.73 -3.13	24.15 1.63 -3.80	26.67 1.30 -10.93	28.87 1.57 -9.19	29.28 1.75 -8.54	29.75 1.88 -7.44	32.24 2.06 -7.52	26.71 1.45 -9.66	23.03 1.19 -8.46	21.84 0.97 -9.32
NEWTON___FALLS_HYD 23847	6.25 -0.67 4.82	8.29 -0.56 1.16	8.16 -0.48 0.00	7.23 -0.41 0.00	7.32 -0.57 2.97	7.36 -0.57 2.88	7.44 -0.51 2.94	12.38 -0.89 10.04	13.99 -1.05 11.87	12.24 -1.04 10.28	11.79 -1.00 9.84	11.69 -0.97 9.97	11.39 -0.89 9.39	11.14 -0.86 8.90	10.38 -0.82 8.42	9.78 -0.82 8.12	7.63 -0.59 6.21	12.59 -0.80 4.73	13.96 -0.80 4.23	15.34 -0.90 4.20	15.72 -0.93 6.01	11.55 -0.62 3.43	6.97 -0.64 5.77	6.24 -0.58 4.73
NIAGARA_115E_LBMP 323715	14.03 0.15 -2.14	12.13 -0.02 -2.13	10.88 -0.07 -2.30	10.03 -0.07 -2.46	12.73 0.03 -1.84	12.75 0.00 -1.93	13.85 0.07 -2.89	18.58 -0.40 4.33	21.10 -0.81 5.01	19.62 -0.57 3.36	14.87 -0.54 7.22	14.89 -0.54 7.19	14.87 -0.50 6.29	13.78 -0.46 6.66	14.08 -0.45 5.09	13.93 -0.32 4.46	14.59 -0.19 -0.34	19.59 -0.24 -1.71	20.23 -0.34 -1.59	21.55 -0.29 -1.40	23.70 -0.39 -1.43	17.16 -0.28 -1.84	14.84 -0.15 -1.61	13.49 0.17 -1.77
NIAGARA_115W_LBMP 323714	13.95 0.07 -2.14	12.03 -0.12 -2.13	10.81 -0.15 -2.31	9.95 -0.15 -2.46	12.62 -0.08 -1.84	12.64 -0.12 -1.94	13.76 -0.02 -2.89	18.69 -0.28 4.33	21.26 -0.65 5.01	19.74 -0.45 3.36	15.00 -0.41 7.22	14.98 -0.45 7.19	14.98 -0.39 6.29	13.86 -0.38 6.66	14.17 -0.35 5.09	14.07 -0.19 4.46	14.63 -0.14 -0.34	19.43 -0.40 -1.71	20.08 -0.49 -1.59	21.37 -0.47 -1.40	23.50 -0.59 -1.43	17.03 -0.41 -1.84	14.74 -0.25 -1.61	13.41 0.09 -1.77
NIAGARA_230_LBMP 323716	14.10 0.23 -2.13	12.15 0.02 -2.12	10.91 -0.03 -2.29	10.04 -0.04 -2.44	12.76 0.08 -1.83	12.79 0.04 -1.92	13.89 0.13 -2.87	18.74 -0.26 4.31	21.33 -0.59 4.99	19.81 -0.40 3.34	15.05 -0.38 7.20	15.05 -0.41 7.17	15.04 -0.35 6.27	13.93 -0.34 6.64	14.21 -0.33 5.07	14.09 -0.19 4.44	14.66 -0.13 -0.36	19.69 -0.13 -1.70	20.36 -0.21 -1.58	21.66 -0.16 -1.39	23.85 -0.23 -1.42	17.25 -0.17 -1.82	14.93 -0.05 -1.60	13.57 0.27 -1.76
NIAGARA____ 23760	13.99 0.12 -2.14	12.07 -0.08 -2.13	10.84 -0.11 -2.31	9.98 -0.11 -2.46	12.67 -0.02 -1.84	12.69 -0.06 -1.93	13.83 0.05 -2.88	18.68 -0.30 4.32	21.25 -0.67 4.99	19.73 -0.47 3.35	14.99 -0.43 7.21	14.99 -0.45 7.18	14.99 -0.39 6.28	13.88 -0.38 6.65	14.17 -0.37 5.08	14.04 -0.22 4.45	14.64 -0.14 -0.35	19.58 -0.24 -1.71	20.23 -0.34 -1.58	21.55 -0.29 -1.40	23.70 -0.39 -1.43	17.17 -0.27 -1.83	14.83 -0.16 -1.60	13.47 0.15 -1.77
NINE_MILE_1 23575	12.46 -0.23 -0.96	10.75 -0.22 -0.95	9.48 -0.20 -1.03	8.56 -0.18 -1.10	11.45 -0.23 -0.82	11.46 -0.23 -0.87	11.99 -0.20 -1.29	23.24 -0.47 -0.40	26.32 -0.59 0.00	23.34 -0.52 -0.31	22.23 -0.50 -0.10	22.22 -0.50 -0.10	21.35 -0.48 -0.16	20.67 -0.46 -0.23	19.49 -0.43 -0.31	18.68 -0.41 -0.38	14.98 -0.29 -0.83	18.42 -0.36 -0.67	19.23 -0.38 -0.62	20.58 -0.41 -0.55	22.77 -0.45 -0.56	16.01 -0.31 -0.72	13.75 -0.27 -0.63	12.05 -0.20 -0.70
NINE_MILE_2 23744	12.47 -0.22 -0.95	10.75 -0.22 -0.95	9.48 -0.20 -1.03	8.56 -0.18 -1.10	11.45 -0.23 -0.82	11.46 -0.23 -0.86	11.99 -0.20 -1.29	23.24 -0.47 -0.40	26.32 -0.59 0.00	23.34 -0.52 -0.31	22.23 -0.50 -0.10	22.22 -0.50 -0.10	21.35 -0.48 -0.16	20.67 -0.46 -0.23	19.49 -0.43 -0.31	18.68 -0.41 -0.37	14.97 -0.29 -0.83	18.42 -0.36 -0.67	19.23 -0.38 -0.62	20.58 -0.41 -0.55	22.77 -0.45 -0.56	16.01 -0.31 -0.72	13.75 -0.27 -0.63	12.05 -0.20 -0.70
NM_CAPITAL___DRP 24208	26.80 0.50 -14.56	24.96 0.42 -14.52	24.72 0.38 -15.70	24.69 0.33 -16.73	23.84 0.48 -12.50	24.46 0.46 -13.17	30.94 0.44 -19.61	30.28 0.89 -6.08	27.94 1.02 0.00	28.69 0.92 -4.23	25.05 0.93 -1.49	25.01 0.93 -1.46	24.98 0.89 -2.43	25.18 0.86 -3.42	25.12 0.80 -4.70	25.20 0.77 -5.71	30.43 0.56 -15.43	31.75 0.73 -12.91	31.64 0.74 -11.91	31.93 0.82 -10.68	34.58 0.91 -11.02	30.37 0.62 -14.15	26.29 0.52 -12.39	25.58 0.38 -13.65

NM_CENTRAL___DRP 24181	12.97 0.00 -1.23	11.21 -0.03 -1.23	9.93 -0.04 -1.33	9.02 -0.04 -1.42	11.90 -0.02 -1.06	11.91 -0.02 -1.12	12.60 0.04 -1.67	23.92 0.09 -0.52	26.97 0.05 0.00	24.00 0.05 -0.40	22.78 0.02 -0.13	22.80 0.05 -0.12	21.89 0.02 -0.21	21.24 0.04 -0.30	20.03 0.02 -0.40	19.22 0.02 -0.48	15.62 0.06 -1.13	19.09 0.07 -0.91	19.89 0.06 -0.84	21.24 0.06 -0.74	23.48 0.07 -0.76	16.62 0.05 -0.97	14.26 0.03 -0.85	12.52 0.03 -0.94
NM_FRONTIER___DRP 24179	13.95 0.07 -2.14	12.03 -0.12 -2.13	10.81 -0.15 -2.31	9.95 -0.15 -2.46	12.62 -0.08 -1.84	12.64 -0.12 -1.94	13.76 -0.02 -2.89	18.69 -0.28 4.33	21.26 -0.65 5.01	19.74 -0.45 3.36	15.00 -0.41 7.22	14.98 -0.45 7.19	14.98 -0.39 6.29	13.86 -0.38 6.66	14.17 -0.35 5.09	14.07 -0.19 4.46	14.63 -0.14 -0.34	19.43 -0.40 -1.71	20.08 -0.49 -1.59	21.37 -0.47 -1.40	23.50 -0.59 -1.43	17.03 -0.41 -1.84	14.74 -0.25 -1.61	13.41 0.09 -1.77
NM_ST_REGIS___HYD 24053	3.33 -0.87 7.54	7.48 -0.71 1.82	8.05 -0.60 0.00	7.12 -0.52 0.00	5.47 -0.74 4.65	5.56 -0.75 4.52	5.55 -0.74 4.60	6.12 -1.47 15.72	6.65 -1.67 18.59	5.88 -1.58 16.09	5.70 -1.52 15.41	5.51 -1.52 15.60	5.56 -1.41 14.70	5.63 -1.34 13.94	5.16 -1.27 13.18	4.76 -1.25 12.71	3.90 -0.91 9.63	9.60 -1.14 7.37	11.21 -1.18 6.60	12.58 -1.31 6.55	11.89 -1.40 9.37	9.29 -0.97 5.34	3.49 -0.90 9.00	3.39 -0.79 7.37
NORTHPORT___1 23551	32.96 1.35 -19.88	30.18 1.14 -19.03	25.93 0.95 -16.34	25.97 0.84 -17.49	25.29 1.21 -13.23	31.16 1.20 -19.14	34.07 1.28 -21.90	35.50 2.84 -9.35	35.58 3.39 -5.28	34.82 2.99 -8.27	32.39 2.85 -6.90	32.39 2.83 -6.93	31.92 2.71 -7.55	32.32 2.61 -8.81	31.87 2.49 -9.77	32.90 2.40 -11.79	33.17 1.89 -16.85	44.92 2.34 -24.47	42.35 2.43 -20.93	49.39 2.62 -26.34	51.92 2.88 -26.39	42.38 1.98 -24.80	34.65 1.70 -19.57	32.19 1.41 -19.23
NORTHPORT___2 23552	32.96 1.35 -19.88	30.18 1.14 -19.03	25.93 0.95 -16.34	25.97 0.84 -17.49	25.29 1.21 -13.23	31.16 1.20 -19.14	34.07 1.28 -21.90	35.50 2.84 -9.35	35.58 3.39 -5.28	34.82 2.99 -8.27	32.39 2.85 -6.90	32.39 2.83 -6.93	31.92 2.71 -7.55	32.32 2.61 -8.81	31.87 2.49 -9.77	32.90 2.40 -11.79	33.17 1.89 -16.85	44.92 2.34 -24.47	42.35 2.43 -20.93	49.39 2.62 -26.34	51.92 2.88 -26.39	42.38 1.98 -24.80	34.65 1.70 -19.57	32.19 1.41 -19.23
NORTHPORT___3 23553	32.69 1.09 -19.86	29.97 0.94 -19.02	25.76 0.79 -16.33	25.81 0.69 -17.48	25.06 0.98 -13.22	30.93 0.98 -19.13	33.78 1.00 -21.89	34.82 2.17 -9.34	34.82 2.64 -5.27	34.24 2.43 -8.26	31.80 2.28 -6.88	31.80 2.26 -6.91	31.38 2.19 -7.53	31.80 2.11 -8.79	31.38 2.02 -9.74	32.34 1.85 -11.77	32.69 1.43 -16.83	44.40 1.85 -24.44	41.79 1.90 -20.90	48.80 2.06 -26.30	51.29 2.29 -26.35	41.93 1.56 -24.77	34.25 1.33 -19.54	31.83 1.06 -19.22
NORTHPORT___4 23650	32.69 1.09 -19.86	29.97 0.94 -19.02	25.76 0.79 -16.33	25.81 0.69 -17.48	25.06 0.98 -13.22	30.93 0.98 -19.13	33.78 1.00 -21.89	34.82 2.17 -9.34	34.82 2.64 -5.27	34.24 2.43 -8.26	31.80 2.28 -6.88	31.80 2.26 -6.91	31.38 2.19 -7.53	31.80 2.11 -8.79	31.38 2.02 -9.74	32.34 1.85 -11.77	32.69 1.43 -16.83	44.40 1.85 -24.44	41.79 1.90 -20.90	48.80 2.06 -26.30	51.29 2.29 -26.35	41.93 1.56 -24.77	34.25 1.33 -19.54	31.83 1.06 -19.22
NORTHPORT___IC 23718	32.96 1.35 -19.88	30.18 1.14 -19.03	25.93 0.95 -16.34	25.97 0.84 -17.49	25.29 1.21 -13.23	31.16 1.20 -19.14	34.07 1.28 -21.90	35.50 2.84 -9.35	35.58 3.39 -5.28	34.82 2.99 -8.27	32.39 2.85 -6.90	32.39 2.83 -6.93	31.92 2.71 -7.55	32.32 2.61 -8.81	31.87 2.49 -9.77	32.90 2.40 -11.79	33.17 1.89 -16.85	44.92 2.34 -24.47	42.35 2.43 -20.93	49.39 2.62 -26.34	51.92 2.88 -26.39	42.38 1.98 -24.80	34.65 1.70 -19.57	32.19 1.41 -19.23
NPX_GEN_1385_PROXY 323591	32.96 1.35 -19.88	30.18 1.14 -19.03	25.93 0.95 -16.34	25.97 0.84 -17.49	25.29 1.21 -13.23	31.16 1.20 -19.14	34.07 1.28 -21.90	35.50 2.84 -9.35	35.58 3.39 -5.28	34.82 2.99 -8.27	32.39 2.85 -6.90	32.39 2.83 -6.93	31.92 2.71 -7.55	32.32 2.61 -8.81	31.87 2.49 -9.77	32.90 2.40 -11.79	33.17 1.89 -16.85	44.92 2.34 -24.47	42.35 2.43 -20.93	49.39 2.62 -26.34	51.92 2.88 -26.39	42.38 1.98 -24.80	34.65 1.70 -19.57	32.19 1.41 -19.23
NPX_GEN_CSC 323557	33.04 1.47 -19.84	30.24 1.23 -19.00	26.00 1.04 -16.32	26.02 0.92 -17.47	25.38 1.31 -13.21	31.23 1.31 -19.10	34.18 1.42 -21.87	35.74 3.10 -9.33	35.80 3.63 -5.26	34.97 3.16 -8.26	32.56 3.03 -6.89	32.56 3.01 -6.92	32.05 2.84 -7.55	32.44 2.74 -8.80	31.98 2.61 -9.76	33.13 2.64 -11.77	33.31 2.04 -16.85	45.13 2.61 -24.41	42.60 2.74 -20.88	49.66 2.96 -26.26	52.25 3.28 -26.31	42.59 2.25 -24.74	34.84 1.93 -19.53	32.32 1.57 -19.20
NSINS_S_GLNS_FALLS 23858	28.43 0.87 -15.83	26.33 0.72 -15.59	26.06 0.62 -16.79	26.05 0.53 -17.89	25.17 0.78 -13.53	25.88 0.82 -14.24	32.84 0.83 -21.12	32.27 1.93 -7.03	29.72 2.18 -0.62	30.50 1.93 -5.02	26.62 1.88 -2.11	26.56 1.86 -2.08	26.57 1.82 -3.09	26.84 1.82 -4.12	26.68 1.59 -5.47	26.81 1.55 -6.54	32.41 1.20 -16.78	33.78 1.65 -14.02	33.58 1.67 -12.92	33.94 1.88 -11.63	36.83 2.08 -12.09	32.28 1.37 -15.30	28.00 1.07 -13.54	27.23 0.84 -14.84
NUCOR_STEEL___DRP 24197	13.57 0.19 -1.65	11.78 0.12 -1.64	10.51 0.09 -1.78	9.62 0.08 -1.89	12.45 0.17 -1.42	12.48 0.17 -1.49	13.37 0.25 -2.23	24.49 0.49 -0.69	27.42 0.51 0.00	24.51 0.42 -0.53	23.21 0.41 -0.17	23.20 0.41 -0.16	22.24 0.30 -0.27	21.70 0.40 -0.40	20.52 0.37 -0.53	19.70 0.34 -0.65	16.31 0.29 -1.59	19.81 0.40 -1.30	20.61 0.42 -1.21	21.97 0.47 -1.07	24.24 0.50 -1.09	17.34 0.34 -1.40	14.88 0.27 -1.22	13.11 0.22 -1.35
NYISO_LBMP_REFERENCE 24008	11.74 0.00 0.00	10.01 0.00 0.00	8.65 0.00 0.00	7.64 0.00 0.00	10.86 0.00 0.00	10.82 0.00 0.00	10.89 0.00 0.00	23.31 0.00 0.00	26.91 0.00 0.00	23.55 0.00 0.00	22.63 0.00 0.00	22.63 0.00 0.00	21.66 0.00 0.00	20.90 0.00 0.00	19.62 0.00 0.00	18.72 0.00 0.00	14.43 0.00 0.00	18.11 0.00 0.00	18.99 0.00 0.00	20.44 0.00 0.00	22.66 0.00 0.00	15.60 0.00 0.00	13.38 0.00 0.00	11.55 0.00 0.00
NYPA_BRENTWD____GT 24164	32.97 1.43 -19.80	30.19 1.21 -18.96	25.96 1.01 -16.30	25.98 0.89 -17.45	25.34 1.28 -13.20	31.16 1.28 -19.06	34.10 1.37 -21.84	35.65 3.03 -9.31	35.75 3.61 -5.23	34.96 3.16 -8.25	32.55 3.03 -6.88	32.53 2.99 -6.91	32.06 2.86 -7.54	32.45 2.76 -8.79	32.00 2.63 -9.75	32.99 2.53 -11.75	33.28 2.01 -16.85	45.00 2.54 -24.35	42.38 2.56 -20.83	49.40 2.78 -26.18	51.97 3.08 -26.23	42.39 2.11 -24.68	34.71 1.85 -19.48	32.22 1.51 -19.16
NYPA_GOWANUS____GT5 24156	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42

NYPA_GOWANUS____GT6 24157	23.97	22.04	21.39	21.07	21.35	21.79	26.93	30.11	29.66	30.13	26.07	26.05	25.72	25.80	25.24	25.00	28.77	30.45	30.67	30.92	33.38	28.04	24.25	23.15
	1.13	0.95	0.78	0.68	0.96	0.93	0.97	2.17	2.75	2.50	2.31	2.31	2.21	2.15	2.04	1.93	1.57	1.96	2.01	2.13	2.31	1.64	1.41	1.18
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
NYPA_HARLEM__RVR__GT1 24160	23.99	22.09	21.43	21.10	21.39	21.80	26.88	30.03	29.51	30.01	26.02	25.99	25.69	25.75	25.19	24.95	28.70	30.33	30.55	30.79	33.26	27.94	24.19	23.15
	1.15	1.00	0.82	0.71	1.00	0.94	0.93	2.10	2.61	2.38	2.26	2.26	2.19	2.11	2.00	1.89	1.51	1.85	1.90	2.00	2.20	1.54	1.35	1.18
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.07	-4.63	0.01	-4.08	-1.12	-1.10	-1.84	-2.74	-3.58	-4.35	-12.75	-10.38	-9.66	-8.35	-8.40	-10.79	-9.46	-10.42
NYPA_HARLEM__RVR__GT2 24161	23.99	22.09	21.43	21.10	21.39	21.80	26.88	30.03	29.51	30.01	26.02	25.99	25.69	25.75	25.19	24.95	28.70	30.33	30.55	30.79	33.26	27.94	24.19	23.15
	1.15	1.00	0.82	0.71	1.00	0.94	0.93	2.10	2.61	2.38	2.26	2.26	2.19	2.11	2.00	1.89	1.51	1.85	1.90	2.00	2.20	1.54	1.35	1.18
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.07	-4.63	0.01	-4.08	-1.12	-1.10	-1.84	-2.74	-3.58	-4.35	-12.75	-10.38	-9.66	-8.35	-8.40	-10.79	-9.46	-10.42
NYPA_KENT____GT 24152	23.98	22.05	21.40	21.08	21.37	21.81	26.96	30.18	29.69	30.16	26.14	26.09	25.79	25.84	25.28	25.04	28.78	30.47	30.69	30.94	33.40	28.06	24.26	23.15
	1.14	0.96	0.79	0.69	0.98	0.95	0.99	2.24	2.77	2.52	2.38	2.35	2.27	2.19	2.08	1.96	1.59	1.97	2.03	2.15	2.33	1.65	1.42	1.18
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
NYPA_POUCH1____GT 24155	23.95	22.01	21.36	21.04	21.31	21.75	26.89	30.02	29.53	30.02	25.96	25.91	25.62	25.70	25.15	24.91	28.70	30.36	30.60	30.82	33.29	28.00	24.21	23.11
	1.10	0.92	0.75	0.66	0.92	0.89	0.93	2.07	2.61	2.38	2.19	2.17	2.10	2.05	1.94	1.84	1.50	1.87	1.94	2.02	2.22	1.59	1.37	1.14
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.14	-1.11	-1.85	-2.75	-3.59	-4.36	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
NYPA_VERNON____GT2 24162	23.99	22.06	21.41	21.09	21.38	21.85	26.98	30.23	29.74	30.20	26.19	26.13	25.83	25.88	25.32	25.09	28.80	30.49	30.71	30.94	33.42	28.07	24.27	23.16
	1.15	0.97	0.80	0.70	0.99	0.98	1.01	2.29	2.83	2.57	2.42	2.40	2.32	2.24	2.12	2.02	1.60	1.99	2.05	2.15	2.36	1.67	1.43	1.19
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
NYPA_VERNON____GT3 24163	23.99	22.06	21.41	21.09	21.38	21.85	26.98	30.23	29.74	30.20	26.19	26.13	25.83	25.88	25.32	25.09	28.80	30.49	30.71	30.94	33.42	28.07	24.27	23.16
	1.15	0.97	0.80	0.70	0.99	0.98	1.01	2.29	2.83	2.57	2.42	2.40	2.32	2.24	2.12	2.02	1.60	1.99	2.05	2.15	2.36	1.67	1.43	1.19
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
NYPA__ASTORIA_CC1 323568	24.01	22.07	21.42	21.09	21.39	21.85	26.96	30.18	29.71	30.16	26.16	26.11	25.81	25.86	25.30	25.05	28.78	30.45	30.67	30.92	33.40	28.06	24.26	23.15
	1.16	0.98	0.81	0.70	1.00	0.98	0.99	2.24	2.80	2.52	2.40	2.38	2.30	2.21	2.10	1.98	1.59	1.96	2.01	2.13	2.33	1.65	1.42	1.18
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
NYPA__ASTORIA_CC2 323569	24.01	22.07	21.42	21.09	21.39	21.85	26.96	30.18	29.71	30.16	26.16	26.11	25.81	25.86	25.30	25.05	28.78	30.45	30.67	30.92	33.40	28.06	24.26	23.15
	1.16	0.98	0.81	0.70	1.00	0.98	0.99	2.24	2.80	2.52	2.40	2.38	2.30	2.21	2.10	1.98	1.59	1.96	2.01	2.13	2.33	1.65	1.42	1.18
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.08	-4.64	0.00	-4.09	-1.13	-1.11	-1.85	-2.74	-3.58	-4.35	-12.76	-10.38	-9.67	-8.36	-8.41	-10.80	-9.46	-10.42
NYPA__HOLTSVILL 23794	32.96	30.18	25.95	25.98	25.32	31.17	34.10	35.58	35.64	34.85	32.45	32.45	31.94	32.36	31.89	32.98	33.23	44.99	42.44	49.48	52.06	42.45	34.72	32.23
	1.38	1.17	0.99	0.87	1.25	1.24	1.34	2.94	3.47	3.04	2.92	2.90	2.73	2.65	2.51	2.49	1.95	2.46	2.56	2.78	3.08	2.11	1.81	1.48
	-19.84	-19.00	-16.32	-17.47	-13.21	-19.11	-21.87	-9.33	-5.26	-8.26	-6.89	-6.92	-7.55	-8.80	-9.76	-11.77	-16.85	-24.42	-20.88	-26.27	-26.32	-24.74	-19.53	-19.20
NYPA____HELLGATE_GT1 24158	23.99	22.09	21.43	21.10	21.39	21.80	26.88	30.03	29.51	30.01	26.02	25.99	25.69	25.75	25.19	24.95	28.70	30.33	30.55	30.79	33.26	27.94	24.19	23.15
	1.15	1.00	0.82	0.71	1.00	0.94	0.93	2.10	2.61	2.38	2.26	2.26	2.19	2.11	2.00	1.89	1.51	1.85	1.90	2.00	2.20	1.54	1.35	1.18
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.07	-4.63	0.01	-4.08	-1.12	-1.10	-1.84	-2.74	-3.58	-4.35	-12.75	-10.38	-9.66	-8.35	-8.40	-10.79	-9.46	-10.42
NYPA____HELLGATE_GT2 24159	23.99	22.09	21.43	21.10	21.39	21.80	26.88	30.03	29.51	30.01	26.02	25.99	25.69	25.75	25.19	24.95	28.70	30.33	30.55	30.79	33.26	27.94	24.19	23.15
	1.15	1.00	0.82	0.71	1.00	0.94	0.93	2.10	2.61	2.38	2.26	2.26	2.19	2.11	2.00	1.89	1.51	1.85	1.90	2.00	2.20	1.54	1.35	1.18
	-11.11	-11.08	-11.96	-12.75	-9.53	-10.04	-15.07	-4.63	0.01	-4.08	-1.12	-1.10	-1.84	-2.74	-3.58	-4.35	-12.75	-10.38	-9.66	-8.35	-8.40	-10.79	-9.46	-10.42
NYS_BARGE__HYD 23848	14.19	12.25	10.98	10.10	12.88	12.89	14.01	18.18	20.86	19.43	14.10	14.12	14.23	13.01	13.53	13.43	14.54	19.93	20.60	21.93	24.15	17.45	15.08	13.66
	0.35	0.14	0.07	0.05	0.22	0.17	0.28	0.09	-0.22	-0.07	-0.07	-0.07	-0.02	-0.02	-0.02	0.08	0.10	0.14	0.06	0.12	0.09	0.05	0.12	0.38
	-2.10	-2.09	-2.26	-2.41	-1.80	-1.90	-2.84	5.22	5.84	4.05	8.47	8.43	7.41	7.87	6.06	5.36	-0.01	-1.68	-1.56	-1.37	-1.40	-1.80	-1.58	-1.74
OAK_ORCHARD__HYD 24046	13.85	11.95	10.69	9.79	12.57	12.60	13.58	22.59	25.28	22.94	20.63	20.61	20.03	19.23	18.51	17.92	15.79	19.72	20.46	21.79	24.04	17.25	14.87	13.35
	0.26	0.08	0.03	0.02	0.11	0.10	0.17	0.05	-0.16	-0.02	0.00	-0.02	0.02	0.00	0.00	0.04	0.06	0.14	0.11	0.16	0.16	0.08	0.12	0.29
	-1.86	-1.86	-2.01	-2.14	-1.60	-1.68	-2.51	0.76	1.47	0.59	2.00	2.00	1.65	1.67	1.10	0.83	-1.30	-1.46	-1.35	-1.19	-1.22	-1.56	-1.37	-1.51
OCC_CHEM__DRP 24175	13.99	12.07	10.84	9.98	12.67	12.68	13.81	18.51	21.10	19.59	14.69	14.69	14.72	13.58	13.95	13.85	14.59	19.52	20.16	21.47	23.61	17.10	14.79	13.46
	0.12	-0.08	-0.11	-0.11	-0.03	-0.08	0.02	-0.21	-0.57	-0.40	-0.36	-0.38	-0.32	-0.31	-0.29	-0.15	-0.10	-0.31	-0.42	-0.37	-0.48	-0.34	-0.20	0.14
	-2.14	-2.13	-2.31	-2.46	-1.84	-1.94	-2.89	4.59	5.25	3.56	7.58	7.55	6.61	7.01	5.37	4.72	-0.25	-1.72	-1.59	-1.40	-1.43	-1.84	-1.61	-1.77

OH_GEN_PROXY 24063	14.12 0.25 -2.13	12.17 0.03 -2.13	10.93 -0.02 -2.30	10.06 -0.03 -2.45	12.78 0.09 -1.83	12.80 0.05 -1.93	13.93 0.15 -2.88	19.55 -0.21 3.55	22.12 -0.54 4.25	20.45 -0.35 2.75	16.18 -0.34 6.11	16.18 -0.36 6.09	16.06 -0.30 5.30	15.02 -0.29 5.59	15.10 -0.29 4.22	14.90 -0.15 3.67	14.96 -0.10 -0.63	19.73 -0.09 -1.71	20.40 -0.17 -1.58	21.73 -0.10 -1.40	23.90 -0.18 -1.42	17.29 -0.14 -1.83	14.96 -0.03 -1.60	13.59 0.28 -1.77
OLIN_CORP_DRP 24177	14.08 0.20 -2.15	12.16 0.01 -2.14	10.93 -0.03 -2.31	10.06 -0.05 -2.47	12.78 0.08 -1.84	12.79 0.03 -1.94	13.91 0.12 -2.90	16.34 -0.30 6.66	19.00 -0.67 7.24	17.91 -0.47 5.17	11.64 -0.45 10.54	11.68 -0.45 10.50	11.99 -0.41 9.26	10.67 -0.38 9.86	11.58 -0.37 7.66	11.65 -0.24 6.83	13.86 -0.13 0.44	19.67 -0.16 -1.72	20.34 -0.25 -1.59	21.64 -0.20 -1.41	23.80 -0.30 -1.44	17.24 -0.20 -1.84	14.91 -0.09 -1.61	13.56 0.23 -1.78
OLIN_CORP_DSASP 323712	13.99 0.12 -2.14	12.07 -0.08 -2.13	10.84 -0.11 -2.31	9.98 -0.11 -2.46	12.67 -0.03 -1.84	12.68 -0.08 -1.94	13.81 0.02 -2.89	18.51 -0.21 4.59	21.10 -0.57 5.25	19.59 -0.40 3.56	14.69 -0.36 7.58	14.69 -0.38 7.55	14.72 -0.32 6.61	13.58 -0.31 7.01	13.95 -0.29 5.37	13.85 -0.15 4.72	14.59 -0.10 -0.25	19.52 -0.31 -1.72	20.16 -0.42 -1.59	21.47 -0.37 -1.40	23.61 -0.48 -1.43	17.10 -0.34 -1.84	14.79 -0.20 -1.61	13.46 0.14 -1.77
ONEIDA_HERK_LFGE 323681	11.20 0.13 0.67	9.93 0.08 0.16	8.71 0.06 0.00	7.70 0.06 0.00	10.57 0.12 0.41	10.54 0.12 0.40	10.68 0.20 0.41	22.53 0.60 1.39	25.95 0.67 1.64	22.65 0.52 1.42	21.75 0.48 1.36	21.75 0.50 1.38	20.87 0.50 1.30	20.13 0.46 1.23	18.88 0.43 1.16	17.99 0.39 1.12	13.87 0.30 0.87	17.82 0.34 0.63	18.80 0.38 0.57	20.26 0.39 0.56	22.33 0.48 0.81	15.47 0.33 0.46	12.80 0.19 0.77	11.04 0.13 0.63
ONONDAGA_REF_OCCRA 23987	13.26 0.05 -1.48	11.50 0.01 -1.47	10.23 -0.01 -1.59	9.33 -0.01 -1.70	12.15 0.02 -1.27	12.18 0.02 -1.34	12.99 0.10 -2.00	24.13 0.21 -0.62	27.13 0.21 0.00	24.17 0.14 -0.48	22.92 0.14 -0.15	22.93 0.16 -0.15	22.04 0.13 -0.25	21.40 0.15 -0.36	20.21 0.12 -0.48	19.41 0.11 -0.58	15.96 0.13 -1.40	19.41 0.16 -1.14	20.19 0.15 -1.05	21.55 0.18 -0.93	23.79 0.18 -0.95	16.95 0.12 -1.22	14.55 0.09 -1.07	12.82 0.09 -1.18
ONONDAGA___COGEN 23986	13.21 0.06 -1.41	11.43 0.01 -1.41	10.17 0.00 -1.52	9.26 0.00 -1.62	12.11 0.03 -1.21	12.13 0.03 -1.28	12.90 0.10 -1.91	24.11 0.21 -0.59	27.10 0.19 0.00	24.15 0.14 -0.46	22.91 0.14 -0.14	22.90 0.14 -0.14	22.01 0.11 -0.24	21.37 0.13 -0.34	20.19 0.12 -0.46	19.38 0.11 -0.55	15.87 0.11 -1.32	19.35 0.16 -1.07	20.15 0.17 -1.00	21.50 0.18 -0.88	23.73 0.18 -0.90	16.88 0.12 -1.15	14.49 0.09 -1.01	12.74 0.08 -1.11
ONTARIO___LFGE 23819	14.19 0.43 -2.02	12.30 0.27 -2.01	11.03 0.21 -2.18	10.13 0.18 -2.32	12.94 0.35 -1.73	12.99 0.35 -1.83	14.11 0.49 -2.73	25.08 0.93 -0.84	27.80 0.89 0.00	25.00 0.80 -0.65	23.65 0.81 -0.21	23.62 0.79 -0.20	22.74 0.74 -0.34	22.08 0.69 -0.49	20.89 0.63 -0.65	20.15 0.64 -0.79	16.93 0.50 -2.00	20.44 0.71 -1.62	21.21 0.72 -1.50	22.58 0.82 -1.32	24.89 0.88 -1.35	17.93 0.59 -1.73	15.40 0.50 -1.52	13.70 0.47 -1.67
ORANGEVILLE_WT_PWR 323706	14.79 0.59 -2.46	12.81 0.34 -2.46	11.55 0.25 -2.66	10.68 0.21 -2.83	13.41 0.43 -2.12	13.45 0.40 -2.23	14.79 0.57 -3.33	36.47 0.84 -12.33	38.44 0.70 -10.83	33.78 0.68 -9.55	39.67 0.68 -16.36	39.57 0.66 -16.28	37.11 0.65 -14.80	37.63 0.61 -16.12	33.48 0.57 -13.30	31.78 0.64 -12.43	21.28 0.50 -6.34	20.77 0.65 -2.01	21.46 0.61 -1.86	22.82 0.73 -1.65	25.08 0.75 -1.68	18.27 0.51 -2.16	15.75 0.48 -1.89	14.25 0.62 -2.08
OSWEGATCHIE___HYD 24044	6.25 -0.67 4.82	8.29 -0.56 1.16	8.16 -0.48 0.00	7.23 -0.41 0.00	7.32 -0.57 2.97	7.36 -0.57 2.88	7.44 -0.51 2.94	12.38 -0.89 10.04	13.99 -1.05 11.87	12.24 -1.04 10.28	11.79 -1.00 9.84	11.69 -0.97 9.97	11.39 -0.89 9.39	11.14 -0.86 8.90	10.38 -0.82 8.42	9.78 -0.82 8.12	7.63 -0.59 6.21	12.59 -0.80 4.73	13.96 -0.80 4.23	15.34 -0.90 4.20	15.72 -0.93 6.01	11.55 -0.62 3.43	6.97 -0.64 5.77	6.24 -0.58 4.73
OSWEGO___5 23606	12.66 -0.14 -1.06	10.92 -0.15 -1.06	9.65 -0.14 -1.14	8.74 -0.12 -1.22	11.62 -0.15 -0.91	11.63 -0.15 -0.96	12.22 -0.11 -1.44	23.45 -0.30 -0.44	26.54 -0.38 0.00	23.54 -0.35 -0.34	22.42 -0.32 -0.11	22.42 -0.32 -0.11	21.52 -0.32 -0.18	20.87 -0.29 -0.26	19.66 -0.29 -0.34	18.87 -0.26 -0.42	15.21 -0.17 -0.95	18.66 -0.22 -0.77	19.47 -0.23 -0.71	20.82 -0.24 -0.63	23.03 -0.27 -0.64	16.24 -0.19 -0.82	13.95 -0.16 -0.72	12.23 -0.12 -0.79
OSWEGO___6 23613	12.66 -0.14 -1.06	10.92 -0.15 -1.06	9.65 -0.14 -1.14	8.74 -0.12 -1.22	11.62 -0.15 -0.91	11.63 -0.15 -0.96	12.22 -0.11 -1.44	23.45 -0.30 -0.44	26.54 -0.38 0.00	23.54 -0.35 -0.34	22.42 -0.32 -0.11	22.42 -0.32 -0.11	21.52 -0.32 -0.18	20.87 -0.29 -0.26	19.66 -0.29 -0.34	18.87 -0.26 -0.42	15.21 -0.17 -0.95	18.66 -0.22 -0.77	19.47 -0.23 -0.71	20.82 -0.24 -0.63	23.03 -0.27 -0.64	16.24 -0.19 -0.82	13.95 -0.16 -0.72	12.23 -0.12 -0.79
OUTOKUMPU-AB___DRP 24206	14.38 0.48 -2.16	12.40 0.23 -2.15	11.12 0.15 -2.33	10.23 0.11 -2.48	13.03 0.32 -1.85	13.04 0.27 -1.95	14.22 0.41 -2.92	9.05 0.44 14.70	12.13 0.16 14.95	12.44 0.28 11.39	0.91 0.27 22.00	0.97 0.25 21.91	2.45 0.28 19.50	0.29 0.29 20.91	3.29 0.24 16.56	4.07 0.34 14.98	11.56 0.30 3.18	20.19 0.34 -1.73	20.86 0.27 -1.60	22.20 0.35 -1.42	24.42 0.32 -1.44	17.68 0.22 -1.86	15.25 0.24 -1.62	13.82 0.48 -1.79
OXBOW___ 24026	14.20 0.32 -2.15	12.25 0.09 -2.14	10.99 0.03 -2.32	10.12 0.01 -2.47	12.87 0.16 -1.85	12.88 0.12 -1.94	14.03 0.24 -2.91	13.77 0.16 9.70	16.63 -0.13 10.15	16.03 0.00 7.52	7.76 0.00 14.87	7.79 -0.02 14.81	8.56 0.02 13.13	6.89 0.02 14.04	8.61 0.02 11.02	8.96 0.15 9.91	13.08 0.13 1.48	19.89 0.05 -1.72	20.57 -0.02 -1.60	21.89 0.04 -1.41	24.05 -0.05 -1.44	17.42 -0.03 -1.85	15.06 0.05 -1.62	13.66 0.34 -1.78
OXY_CHEM_DSASP 323612	13.99 0.12 -2.14	12.07 -0.08 -2.13	10.84 -0.11 -2.31	9.98 -0.11 -2.46	12.67 -0.03 -1.84	12.68 -0.08 -1.94	13.81 0.02 -2.89	18.51 -0.21 4.59	21.10 -0.57 5.25	19.59 -0.40 3.56	14.69 -0.36 7.58	14.69 -0.38 7.55	14.72 -0.32 6.61	13.58 -0.31 7.01	13.95 -0.29 5.37	13.85 -0.15 4.72	14.59 -0.10 -0.25	19.52 -0.31 -1.72	20.16 -0.42 -1.59	21.47 -0.37 -1.40	23.61 -0.48 -1.43	17.10 -0.34 -1.84	14.79 -0.20 -1.61	13.46 0.14 -1.77
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.99 0.12 -2.14	12.07 -0.08 -2.13	10.84 -0.11 -2.31	9.98 -0.11 -2.46	12.67 -0.03 -1.84	12.68 -0.08 -1.94	13.81 0.02 -2.89	18.51 -0.21 4.59	21.10 -0.57 5.25	19.59 -0.40 3.56	14.69 -0.36 7.58	14.69 -0.38 7.55	14.72 -0.32 6.61	13.58 -0.31 7.01	13.95 -0.29 5.37	13.85 -0.15 4.72	14.59 -0.10 -0.25	19.52 -0.31 -1.72	20.16 -0.42 -1.59	21.47 -0.37 -1.40	23.61 -0.48 -1.43	17.10 -0.34 -1.84	14.79 -0.20 -1.61	13.46 0.14 -1.77

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.99 1.15 -11.11	22.08 0.99 -11.08	21.42 0.81 -11.96	21.10 0.71 -12.75	21.39 1.00 -9.53	21.81 0.95 -10.04	26.90 0.95 -15.07	30.08 2.14 -4.63	29.57 2.66 0.01	30.05 2.43 -4.08	26.04 2.28 -1.12	26.01 2.28 -1.10	25.69 2.19 -1.84	25.77 2.13 -2.74	25.21 2.02 -3.58	24.97 1.91 -4.35	28.70 1.51 -12.75	30.37 1.88 -10.38	30.59 1.94 -9.66	30.83 2.04 -8.35	33.28 2.22 -8.40	27.99 1.59 -10.79	24.21 1.37 -9.46	23.16 1.19 -10.42
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.98 1.14 -11.11	22.07 0.98 -11.08	21.41 0.80 -11.96	21.09 0.70 -12.75	21.38 0.99 -9.53	21.78 0.92 -10.04	26.88 0.93 -15.07	30.06 2.12 -4.63	29.51 2.61 0.01	29.98 2.35 -4.08	25.91 2.15 -1.12	25.85 2.13 -1.10	25.56 2.06 -1.84	25.62 1.99 -2.74	25.08 1.88 -3.58	24.82 1.76 -4.35	28.59 1.40 -12.75	30.21 1.72 -10.38	30.42 1.77 -9.66	30.65 1.86 -8.35	33.14 2.08 -8.40	27.91 1.51 -10.79	24.11 1.27 -9.46	23.07 1.10 -10.42
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.68 0.72 -2.22	12.67 0.44 -2.22	11.37 0.33 -2.40	10.46 0.27 -2.55	13.32 0.55 -1.91	13.33 0.50 -2.01	14.61 0.72 -3.01	64.74 1.05 -40.39	65.61 0.89 -37.81	55.74 0.89 -31.29	79.97 0.88 -56.46	79.70 0.86 -56.21	73.12 0.84 -50.61	76.50 0.84 -54.76	64.72 0.75 -44.36	60.47 0.84 -40.91	30.74 0.68 -15.63	20.74 0.83 -1.79	21.41 0.76 -1.66	22.80 0.90 -1.46	25.08 0.93 -1.49	18.16 0.64 -1.92	15.65 0.59 -1.68	14.15 0.75 -1.85
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.09 1.02 -11.33	22.20 0.89 -11.30	21.60 0.74 -12.21	21.32 0.66 -13.01	21.51 0.92 -9.73	21.99 0.92 -10.25	27.30 1.04 -15.37	30.33 2.29 -4.73	29.63 2.72 0.00	30.02 2.40 -4.07	26.03 2.24 -1.16	25.98 2.22 -1.13	25.67 2.12 -1.89	25.76 2.07 -2.78	25.22 1.94 -3.66	25.00 1.84 -4.44	28.80 1.46 -12.91	30.51 1.87 -10.54	30.77 1.97 -9.81	31.01 2.06 -8.51	33.49 2.24 -8.58	28.19 1.56 -11.03	24.39 1.35 -9.65	23.26 1.07 -10.64
PEEKSKILL____ 23653	23.52 0.94 -10.85	21.63 0.80 -10.82	21.00 0.67 -11.69	20.69 0.60 -12.46	21.01 0.84 -9.31	21.48 0.84 -9.81	26.53 0.91 -14.73	29.86 2.03 -4.53	29.36 2.45 0.00	29.72 2.19 -3.98	25.82 2.08 -1.11	25.77 2.06 -1.08	25.44 1.97 -1.81	25.48 1.90 -2.68	24.92 1.80 -3.50	24.69 1.72 -4.25	28.24 1.36 -12.45	29.93 1.68 -10.14	30.20 1.77 -9.44	30.48 1.88 -8.17	32.94 2.06 -8.22	27.59 1.43 -10.56	23.86 1.23 -9.24	22.73 0.99 -10.18
PGE MADISON____WINDPWR 24146	18.19 1.31 -5.14	16.20 1.06 -5.12	15.10 0.92 -5.54	14.39 0.86 -5.90	16.64 1.37 -4.41	16.79 1.32 -4.65	19.43 1.59 -6.95	29.56 3.94 -2.32	31.33 4.25 -0.16	28.84 3.41 -1.88	26.61 3.21 -0.77	26.57 3.19 -0.76	25.94 3.21 -1.07	25.46 3.07 -1.48	24.36 2.90 -1.85	23.66 2.75 -2.19	22.19 2.05 -5.70	22.93 1.68 -3.13	23.75 1.86 -2.90	24.98 1.98 -2.56	27.54 2.27 -2.61	20.50 1.54 -3.36	17.49 1.16 -2.94	15.75 0.96 -3.24
PIERCEFIELD____HYD 23852	3.59 -0.95 7.20	7.50 -0.78 1.73	7.98 -0.67 0.00	7.07 -0.57 0.00	5.61 -0.81 4.44	5.68 -0.83 4.31	5.68 -0.82 4.39	6.70 -1.61 15.00	7.32 -1.86 17.74	6.48 -1.72 15.35	6.25 -1.67 14.71	6.09 -1.65 14.89	6.08 -1.56 14.02	6.14 -1.46 13.30	5.65 -1.39 12.57	5.23 -1.37 12.12	4.16 -1.00 9.28	9.74 -1.27 7.10	11.32 -1.31 6.36	12.68 -1.45 6.31	12.09 -1.54 9.02	9.39 -1.06 5.15	3.73 -0.99 8.67	3.59 -0.85 7.10
PINELAWN_CC_1 323563	32.66 1.33 -19.59	29.91 1.12 -18.77	25.78 0.94 -16.20	25.80 0.83 -17.33	25.15 1.18 -13.11	30.86 1.19 -18.85	33.83 1.26 -21.68	35.33 2.82 -9.20	35.36 3.34 -5.11	34.67 2.94 -8.18	32.27 2.81 -6.83	32.27 2.78 -6.86	31.81 2.64 -7.50	32.18 2.55 -8.73	31.79 2.47 -9.70	32.68 2.32 -11.64	33.12 1.85 -16.84	44.47 2.34 -24.02	41.99 2.43 -20.57	48.83 2.64 -25.76	51.39 2.92 -25.81	41.95 2.00 -24.35	34.34 1.71 -19.24	31.90 1.40 -18.95
PJM_GEN_HTP_PROXY 323702	23.93 1.09 -11.10	22.00 0.92 -11.07	21.37 0.76 -11.96	21.06 0.67 -12.75	21.34 0.96 -9.53	21.82 0.96 -10.04	26.99 1.02 -15.07	30.25 2.31 -4.64	29.76 2.85 0.00	30.20 2.57 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.09 2.02 -4.35	28.80 1.60 -12.76	30.47 1.97 -10.38	30.69 2.03 -9.67	30.94 2.15 -8.36	33.45 2.38 -8.41	28.07 1.67 -10.80	24.26 1.42 -9.46	23.11 1.14 -10.42
PJM_GEN_KEystone 24065	19.36 0.72 -6.90	17.44 0.54 -6.89	16.52 0.43 -7.44	15.94 0.37 -7.93	17.37 0.59 -5.93	17.65 0.58 -6.25	20.95 0.69 -9.37	28.56 1.30 -3.95	29.36 1.43 -1.02	28.18 1.32 -3.31	26.14 1.29 -2.22	26.07 1.24 -2.20	25.38 1.21 -2.50	25.19 1.13 -3.16	24.10 1.08 -3.41	23.59 1.09 -3.79	23.44 0.85 -8.16	25.53 1.09 -6.33	25.98 1.10 -5.89	26.77 1.23 -5.11	29.15 1.34 -5.15	23.15 0.94 -6.62	19.99 0.82 -5.79	18.68 0.75 -6.38
PJM_GEN_NEPTUNE_PROXY 323594	32.91 1.13 -20.05	30.15 0.95 -19.18	25.86 0.80 -16.42	25.92 0.70 -17.58	25.16 1.00 -13.30	31.14 1.01 -19.32	33.98 1.06 -22.03	35.13 2.38 -9.44	35.14 2.85 -5.38	34.45 2.57 -8.33	32.02 2.45 -6.95	32.02 2.42 -6.98	31.56 2.32 -7.58	32.00 2.24 -8.86	31.56 2.14 -9.81	32.62 2.02 -11.88	32.88 1.60 -16.85	44.84 1.99 -24.73	42.19 2.07 -21.13	49.34 2.23 -26.67	51.83 2.45 -26.72	42.34 1.69 -25.06	34.58 1.45 -19.75	32.12 1.17 -19.41
PJM_GEN_VFT_PROXY 323633	23.94 1.10 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.83 0.97 -10.04	27.00 1.04 -15.08	30.27 2.33 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.20 2.47 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.38 2.18 -3.58	25.13 2.06 -4.35	28.81 1.62 -12.76	30.47 1.97 -10.38	30.69 2.03 -9.67	30.94 2.15 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
PLEASANTVLY____LBMP 24000	24.09 0.87 -11.48	22.20 0.74 -11.45	21.64 0.61 -12.37	21.38 0.55 -13.19	21.50 0.78 -9.86	21.99 0.78 -10.39	27.31 0.82 -15.60	29.94 1.84 -4.80	29.15 2.23 0.00	29.82 2.00 -4.27	25.70 1.90 -1.17	25.68 1.90 -1.15	25.40 1.82 -1.91	25.48 1.73 -2.84	24.97 1.65 -3.71	24.79 1.57 -4.50	28.93 1.24 -13.25	30.41 1.54 -10.76	30.63 1.61 -10.03	30.81 1.72 -8.65	33.23 1.88 -8.70	28.08 1.31 -11.17	24.29 1.12 -9.78	23.22 0.90 -10.77
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.89 1.00 -11.16	21.99 0.85 -11.13	21.39 0.71 -12.03	21.09 0.63 -12.82	21.33 0.89 -9.58	21.81 0.90 -10.10	27.01 0.96 -15.16	30.11 2.14 -4.66	29.55 2.64 0.00	30.01 2.35 -4.11	26.01 2.24 -1.14	25.96 2.22 -1.12	25.65 2.12 -1.86	25.71 2.05 -2.76	25.16 1.94 -3.60	24.95 1.85 -4.38	28.72 1.46 -12.83	30.36 1.81 -10.44	30.61 1.90 -9.73	30.85 2.00 -8.41	33.34 2.22 -8.46	27.99 1.53 -10.86	24.21 1.31 -9.51	23.08 1.05 -10.48
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.37 0.94 -11.70	22.48 0.80 -11.67	21.92 0.67 -12.61	21.67 0.60 -13.44	21.74 0.84 -10.04	22.25 0.84 -10.58	27.62 0.91 -15.81	30.22 2.03 -4.89	29.36 2.45 0.00	29.48 2.14 -3.79	25.84 2.01 -1.19	25.76 1.97 -1.17	25.52 1.91 -1.95	25.53 1.82 -2.81	25.12 1.73 -3.78	24.93 1.63 -4.59	28.56 1.28 -12.84	30.33 1.59 -10.63	30.54 1.71 -9.84	30.94 1.82 -8.69	33.54 2.02 -8.86	28.37 1.39 -11.38	24.53 1.18 -9.97	23.48 0.95 -10.98

POLETTI____ 23519	23.90 1.07 -11.10	21.98 0.90 -11.07	21.37 0.76 -11.96	21.05 0.66 -12.75	21.33 0.94 -9.53	21.82 0.96 -10.04	26.98 1.01 -15.08	30.23 2.29 -4.64	29.74 2.83 0.00	30.18 2.54 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.09 2.02 -4.35	28.78 1.59 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.45 2.38 -8.41	28.06 1.65 -10.80	24.26 1.42 -9.46	23.12 1.15 -10.42
PORT_JEFF_3 23555	32.98 1.41 -19.84	30.20 1.19 -19.00	25.97 1.00 -16.32	25.98 0.88 -17.47	25.33 1.26 -13.21	31.19 1.27 -19.10	34.11 1.35 -21.87	35.62 2.98 -9.33	35.69 3.52 -5.26	34.90 3.08 -8.26	32.49 2.96 -6.89	32.47 2.92 -6.92	31.98 2.77 -7.55	32.40 2.70 -8.80	31.92 2.55 -9.76	33.01 2.53 -11.77	33.26 1.98 -16.85	45.02 2.50 -24.41	42.49 2.62 -20.88	49.54 2.84 -26.26	52.12 3.15 -26.31	42.50 2.15 -24.74	34.74 1.83 -19.53	32.25 1.50 -19.20
PORT_JEFF_4 23616	32.98 1.41 -19.84	30.20 1.19 -19.00	25.97 1.00 -16.32	25.98 0.88 -17.47	25.33 1.26 -13.21	31.19 1.27 -19.10	34.11 1.35 -21.87	35.62 2.98 -9.33	35.69 3.52 -5.26	34.90 3.08 -8.26	32.49 2.96 -6.89	32.47 2.92 -6.92	31.98 2.77 -7.55	32.40 2.70 -8.80	31.92 2.55 -9.76	33.01 2.53 -11.77	33.26 1.98 -16.85	45.02 2.50 -24.41	42.49 2.62 -20.88	49.54 2.84 -26.26	52.12 3.15 -26.31	42.50 2.15 -24.74	34.74 1.83 -19.53	32.25 1.50 -19.20
PORT_JEFF_IC 23713	32.99 1.42 -19.83	30.19 1.19 -18.99	25.96 1.00 -16.31	25.99 0.89 -17.46	25.34 1.27 -13.21	31.18 1.27 -19.09	34.12 1.36 -21.87	35.62 2.98 -9.33	35.72 3.55 -5.25	34.89 3.08 -8.26	32.49 2.96 -6.89	32.47 2.92 -6.92	31.98 2.77 -7.54	32.39 2.70 -8.79	31.92 2.55 -9.76	33.01 2.53 -11.77	33.26 1.98 -16.85	45.03 2.52 -24.40	42.48 2.62 -20.87	49.52 2.84 -26.25	52.10 3.15 -26.29	42.48 2.15 -24.73	34.75 1.85 -19.52	32.24 1.50 -19.19
PPL PILGRIM_ST_GT1 24216	32.97 1.43 -19.80	30.19 1.21 -18.96	25.96 1.01 -16.30	25.98 0.89 -17.45	25.34 1.28 -13.20	31.16 1.28 -19.06	34.10 1.37 -21.84	35.65 3.03 -9.31	35.75 3.61 -5.23	34.96 3.16 -8.25	32.55 3.03 -6.88	32.53 2.99 -6.91	32.06 2.86 -7.54	32.45 2.76 -8.79	32.00 2.63 -9.75	32.99 2.53 -11.75	33.28 2.01 -16.85	45.00 2.54 -24.35	42.38 2.56 -20.83	49.40 2.78 -26.18	51.97 3.08 -26.23	42.39 2.11 -24.68	34.71 1.85 -19.48	32.22 1.51 -19.16
PPL PILGRIM_ST_GT2 24217	32.97 1.43 -19.80	30.19 1.21 -18.96	25.96 1.01 -16.30	25.98 0.89 -17.45	25.34 1.28 -13.20	31.16 1.28 -19.06	34.10 1.37 -21.84	35.65 3.03 -9.31	35.75 3.61 -5.23	34.96 3.16 -8.25	32.55 3.03 -6.88	32.53 2.99 -6.91	32.06 2.86 -7.54	32.45 2.76 -8.79	32.00 2.63 -9.75	32.99 2.53 -11.75	33.28 2.01 -16.85	45.00 2.54 -24.35	42.38 2.56 -20.83	49.40 2.78 -26.18	51.97 3.08 -26.23	42.39 2.11 -24.68	34.71 1.85 -19.48	32.22 1.51 -19.16
PPL_SHRM_GT3 24213	33.03 1.46 -19.84	30.24 1.23 -18.99	26.00 1.04 -16.32	26.01 0.91 -17.46	25.38 1.31 -13.21	31.23 1.31 -19.10	34.16 1.41 -21.87	35.74 3.10 -9.33	35.80 3.63 -5.25	34.97 3.16 -8.26	32.56 3.03 -6.89	32.56 3.01 -6.92	32.02 2.81 -7.55	32.44 2.74 -8.80	31.96 2.59 -9.76	33.13 2.64 -11.77	33.31 2.04 -16.85	45.13 2.61 -24.41	42.60 2.74 -20.88	49.65 2.96 -26.26	52.27 3.31 -26.30	42.60 2.26 -24.73	34.83 1.93 -19.52	32.31 1.57 -19.19
PPL_SHRM_GT4 24214	33.03 1.46 -19.84	30.24 1.23 -18.99	26.00 1.04 -16.32	26.01 0.91 -17.46	25.38 1.31 -13.21	31.23 1.31 -19.10	34.16 1.41 -21.87	35.74 3.10 -9.33	35.80 3.63 -5.25	34.97 3.16 -8.26	32.56 3.03 -6.89	32.56 3.01 -6.92	32.02 2.81 -7.55	32.44 2.74 -8.80	31.96 2.59 -9.76	33.13 2.64 -11.77	33.31 2.04 -16.85	45.13 2.61 -24.41	42.60 2.74 -20.88	49.65 2.96 -26.26	52.27 3.31 -26.30	42.60 2.26 -24.73	34.83 1.93 -19.52	32.31 1.57 -19.19
PROJECT____ORANGE 1 24174	13.00 0.01 -1.25	11.23 -0.03 -1.25	9.96 -0.03 -1.35	9.04 -0.04 -1.44	11.92 -0.01 -1.07	11.94 -0.01 -1.13	12.64 0.05 -1.69	23.95 0.12 -0.52	26.99 0.08 0.00	24.03 0.07 -0.41	22.81 0.05 -0.13	22.82 0.07 -0.13	21.91 0.04 -0.21	21.27 0.06 -0.30	20.06 0.04 -0.40	19.25 0.04 -0.49	15.65 0.07 -1.15	19.13 0.09 -0.92	19.92 0.08 -0.86	21.27 0.08 -0.76	23.52 0.09 -0.77	16.64 0.05 -0.99	14.29 0.04 -0.87	12.55 0.05 -0.95
PROJECT____ORANGE 2 24166	13.00 0.01 -1.25	11.23 -0.03 -1.25	9.96 -0.03 -1.35	9.04 -0.04 -1.44	11.92 -0.01 -1.07	11.94 -0.01 -1.13	12.64 0.05 -1.69	23.95 0.12 -0.52	26.99 0.08 0.00	24.03 0.07 -0.41	22.81 0.05 -0.13	22.82 0.07 -0.13	21.91 0.04 -0.21	21.27 0.06 -0.30	20.06 0.04 -0.40	19.25 0.04 -0.49	15.65 0.07 -1.15	19.13 0.09 -0.92	19.92 0.08 -0.86	21.27 0.08 -0.76	23.52 0.09 -0.77	16.64 0.05 -0.99	14.29 0.04 -0.87	12.55 0.05 -0.95
PYRITES____HYD 24023	3.48 -0.77 7.48	7.58 -0.63 1.80	8.11 -0.54 0.00	7.18 -0.46 0.00	5.60 -0.65 4.61	5.67 -0.67 4.48	5.68 -0.65 4.56	6.46 -1.26 15.58	7.03 -1.45 18.43	6.21 -1.39 15.96	6.02 -1.34 15.28	5.82 -1.33 15.47	5.86 -1.23 14.57	5.93 -1.15 13.82	5.45 -1.10 13.06	5.03 -1.09 12.60	4.12 -0.78 9.53	9.80 -1.01 7.30	11.43 -1.03 6.53	12.81 -1.14 6.48	12.18 -1.20 9.27	9.50 -0.81 5.29	3.69 -0.79 8.91	3.56 -0.69 7.30
RAMAPO____LBMP 323565	23.19 0.92 -10.54	21.30 0.78 -10.51	20.65 0.65 -11.36	20.32 0.57 -12.10	20.72 0.81 -9.05	21.18 0.82 -9.53	26.08 0.88 -14.31	29.67 1.96 -4.40	29.28 2.37 0.00	29.49 2.10 -3.85	25.72 2.01 -1.07	25.67 1.99 -1.05	25.33 1.91 -1.76	25.32 1.82 -2.60	24.76 1.75 -3.40	24.50 1.65 -4.13	27.81 1.30 -12.07	29.56 1.61 -9.84	29.84 1.69 -9.17	30.19 1.82 -7.93	32.66 2.02 -7.99	27.25 1.39 -10.26	23.55 1.18 -8.98	22.39 0.95 -9.90
RANKINE____ 23646	14.61 0.63 -2.24	12.60 0.36 -2.23	11.32 0.26 -2.41	10.42 0.21 -2.57	13.25 0.47 -1.92	13.25 0.41 -2.02	14.51 0.60 -3.02	49.60 0.82 -25.47	51.02 0.59 -23.51	43.92 0.64 -19.74	58.47 0.63 -35.20	58.29 0.61 -35.05	53.91 0.63 -31.62	55.77 0.61 -34.26	48.01 0.53 -27.87	45.13 0.64 -25.77	25.53 0.52 -10.58	20.57 0.65 -1.80	21.25 0.59 -1.67	22.63 0.71 -1.47	24.87 0.70 -1.50	18.03 0.50 -1.93	15.56 0.48 -1.69	14.08 0.67 -1.86
RAVENSWOOD_GT2_1 24244	23.93 1.09 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.06 0.67 -12.75	21.35 0.96 -9.53	21.82 0.96 -10.04	26.99 1.02 -15.08	30.25 2.31 -4.64	29.74 2.83 0.00	30.18 2.54 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.08 2.00 -4.35	28.78 1.59 -12.76	30.45 1.96 -10.38	30.69 2.03 -9.67	30.94 2.15 -8.36	33.45 2.38 -8.41	28.07 1.67 -10.80	24.26 1.42 -9.46	23.12 1.15 -10.42
RAVENSWOOD_GT2_2 24245	23.93 1.09 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.06 0.67 -12.75	21.35 0.96 -9.53	21.82 0.96 -10.04	26.99 1.02 -15.08	30.25 2.31 -4.64	29.74 2.83 0.00	30.18 2.54 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.08 2.00 -4.35	28.78 1.59 -12.76	30.45 1.96 -10.38	30.69 2.03 -9.67	30.94 2.15 -8.36	33.45 2.38 -8.41	28.07 1.67 -10.80	24.26 1.42 -9.46	23.12 1.15 -10.42

RAVENSWOOD_GT2_3 24246	23.93 1.09 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.06 0.67 -12.75	21.35 0.96 -9.53	21.82 0.96 -10.04	26.99 1.02 -15.08	30.25 2.31 -4.64	29.74 2.83 0.00	30.18 2.54 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.09 2.02 -4.35	28.80 1.60 -12.76	30.47 1.97 -10.38	30.69 2.03 -9.67	30.94 2.15 -8.36	33.45 2.38 -8.41	28.07 1.67 -10.80	24.26 1.42 -9.46	23.12 1.15 -10.42
RAVENSWOOD_GT2_4 24247	23.93 1.09 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.06 0.67 -12.75	21.35 0.96 -9.53	21.82 0.96 -10.04	26.99 1.02 -15.08	30.25 2.31 -4.64	29.74 2.83 0.00	30.18 2.54 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.09 2.02 -4.35	28.80 1.60 -12.76	30.47 1.97 -10.38	30.69 2.03 -9.67	30.94 2.15 -8.36	33.45 2.38 -8.41	28.07 1.67 -10.80	24.26 1.42 -9.46	23.12 1.15 -10.42
RAVENSWOOD_GT3_1 24248	23.93 1.09 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.06 0.67 -12.75	21.35 0.96 -9.53	21.82 0.96 -10.04	26.99 1.02 -15.08	30.25 2.31 -4.64	29.74 2.83 0.00	30.18 2.54 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.08 2.00 -4.35	28.78 1.59 -12.76	30.47 1.97 -10.38	30.69 2.03 -9.67	30.94 2.15 -8.36	33.45 2.38 -8.41	28.07 1.67 -10.80	24.26 1.42 -9.46	23.12 1.15 -10.42
RAVENSWOOD_GT3_2 24249	23.93 1.09 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.06 0.67 -12.75	21.35 0.96 -9.53	21.82 0.96 -10.04	26.99 1.02 -15.08	30.25 2.31 -4.64	29.74 2.83 0.00	30.18 2.54 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.08 2.00 -4.35	28.78 1.59 -12.76	30.47 1.97 -10.38	30.69 2.03 -9.67	30.94 2.15 -8.36	33.45 2.38 -8.41	28.07 1.67 -10.80	24.26 1.42 -9.46	23.12 1.15 -10.42
RAVENSWOOD_GT3_3 24250	23.95 1.12 -11.10	22.02 0.94 -11.07	21.39 0.78 -11.96	21.08 0.69 -12.75	21.36 0.97 -9.53	21.84 0.97 -10.04	27.01 1.05 -15.08	30.30 2.35 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.11 2.04 -4.35	28.82 1.63 -12.76	30.50 2.01 -10.38	30.73 2.07 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
RAVENSWOOD_GT3_4 24251	23.95 1.12 -11.10	22.02 0.94 -11.07	21.39 0.78 -11.96	21.08 0.69 -12.75	21.36 0.97 -9.53	21.84 0.97 -10.04	27.01 1.05 -15.08	30.30 2.35 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.23 2.47 -1.13	26.18 2.44 -1.11	25.87 2.36 -1.85	25.92 2.28 -2.74	25.36 2.16 -3.58	25.11 2.04 -4.35	28.82 1.63 -12.76	30.50 2.01 -10.38	30.73 2.07 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.10 1.70 -10.80	24.29 1.45 -9.46	23.13 1.17 -10.42
RAVENSWOOD_GT_1 23729	23.99 1.15 -11.11	22.06 0.97 -11.08	21.41 0.80 -11.96	21.09 0.70 -12.75	21.38 0.99 -9.53	21.85 0.98 -10.04	26.98 1.01 -15.08	30.23 2.29 -4.64	29.74 2.83 0.00	30.20 2.57 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.09 2.02 -4.35	28.80 1.60 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.94 2.15 -8.36	33.42 2.36 -8.41	28.07 1.67 -10.80	24.27 1.43 -9.46	23.16 1.19 -10.42

RAVENSWOOD___1 23533	23.99 1.15 -11.11	22.06 0.97 -11.08	21.41 0.80 -11.96	21.09 0.70 -12.75	21.38 0.99 -9.53	21.85 0.98 -10.04	26.98 1.01 -15.08	30.23 2.29 -4.64	29.74 2.83 0.00	30.20 2.57 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.09 2.02 -4.35	28.80 1.60 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.94 2.15 -8.36	33.42 2.36 -8.41	28.07 1.67 -10.80	24.27 1.43 -9.46	23.16 1.19 -10.42
RAVENSWOOD___2 23534	23.99 1.15 -11.11	22.06 0.97 -11.08	21.41 0.80 -11.96	21.09 0.70 -12.75	21.38 0.99 -9.53	21.85 0.98 -10.04	26.98 1.01 -15.08	30.23 2.29 -4.64	29.74 2.83 0.00	30.20 2.57 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.09 2.02 -4.35	28.80 1.60 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.94 2.15 -8.36	33.42 2.36 -8.41	28.07 1.67 -10.80	24.27 1.43 -9.46	23.16 1.19 -10.42
RAVENSWOOD___3 23535	23.93 1.09 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.06 0.67 -12.75	21.35 0.96 -9.53	21.82 0.96 -10.04	26.99 1.02 -15.08	30.25 2.31 -4.64	29.74 2.83 0.00	30.18 2.54 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.08 2.00 -4.35	28.80 1.60 -12.76	30.47 1.97 -10.38	30.69 2.03 -9.67	30.94 2.15 -8.36	33.45 2.38 -8.41	28.07 1.67 -10.80	24.26 1.42 -9.46	23.12 1.15 -10.42
RAVENSWOOD___4 23820	23.99 1.15 -11.11	22.06 0.97 -11.08	21.41 0.80 -11.96	21.09 0.70 -12.75	21.38 0.99 -9.53	21.85 0.98 -10.04	26.98 1.01 -15.08	30.23 2.29 -4.64	29.74 2.83 0.00	30.20 2.57 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.09 2.02 -4.35	28.80 1.60 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.94 2.15 -8.36	33.42 2.36 -8.41	28.07 1.67 -10.80	24.27 1.43 -9.46	23.16 1.19 -10.42
RCPL_TRUST___DRP 24196	23.94 1.10 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.07 0.68 -12.75	21.34 0.96 -9.53	21.83 0.97 -10.04	27.01 1.05 -15.07	30.30 2.35 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.21 2.45 -1.13	26.18 2.44 -1.11	25.85 2.34 -1.85	25.90 2.26 -2.74	25.36 2.16 -3.58	25.11 2.04 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.47 2.40 -8.41	28.09 1.69 -10.80	24.27 1.43 -9.46	23.12 1.15 -10.42
RED___ROCHESTER 323720	13.92 0.33 -1.85	11.99 0.13 -1.85	10.72 0.08 -2.00	9.82 0.05 -2.13	12.62 0.16 -1.59	12.65 0.15 -1.68	13.63 0.23 -2.51	22.72 0.19 0.77	25.43 0.00 1.48	23.07 0.12 0.60	20.75 0.14 2.02	20.75 0.14 2.01	20.17 0.15 1.66	19.37 0.12 1.68	18.62 0.15 1.11	18.02 0.15 0.84	15.86 0.14 -1.29	19.84 0.27 -1.46	20.57 0.23 -1.35	21.91 0.29 -1.19	24.19 0.32 -1.21	17.35 0.19 -1.56	14.95 0.20 -1.37	13.41 0.36 -1.50
RENSSELAER___COGEN 23796	26.57 0.52 -14.32	24.73 0.43 -14.28	24.46 0.38 -15.44	24.42 0.33 -16.45	23.63 0.48 -12.30	24.24 0.46 -12.96	30.63 0.45 -19.30	30.18 0.89 -5.98	27.94 1.02 0.00	28.68 0.92 -4.21	25.02 0.93 -1.46	24.99 0.93 -1.43	24.94 0.89 -2.39	25.13 0.86 -3.37	25.05 0.80 -4.63	25.10 0.77 -5.62	30.24 0.56 -15.24	31.57 0.73 -12.73	31.50 0.76 -11.75	31.77 0.82 -10.52	34.40 0.91 -10.83	30.14 0.62 -13.92	26.11 0.54 -12.18	25.35 0.38 -13.42
REVERE_CPPR_DRP 24186	12.17 0.30 -0.13	10.66 0.23 -0.42	9.37 0.18 -0.55	8.39 0.17 -0.58	11.35 0.28 -0.20	11.33 0.28 -0.23	11.73 0.38 -0.46	23.77 1.02 0.57	27.12 1.13 0.92	23.81 0.89 0.63	22.76 0.84 0.71	22.79 0.88 0.72	21.86 0.84 0.64	21.13 0.79 0.57	19.85 0.73 0.49	19.00 0.71 0.43	14.93 0.53 0.04	18.73 0.63 0.01	19.67 0.68 0.00	21.12 0.71 0.03	23.32 0.81 0.15	16.25 0.55 -0.10	13.66 0.37 0.10	11.84 0.29 0.00
RIVERBAY____ 323610	23.98 1.14 -11.11	22.07 0.98 -11.08	21.41 0.80 -11.96	21.09 0.70 -12.75	21.38 0.99 -9.53	21.78 0.92 -10.04	26.88 0.93 -15.07	30.06 2.12 -4.63	29.51 2.61 0.01	29.98 2.35 -4.08	25.91 2.15 -1.12	25.85 2.13 -1.10	25.56 2.06 -1.84	25.62 1.99 -2.74	25.08 1.88 -3.58	24.82 1.76 -4.35	28.59 1.40 -12.75	30.21 1.72 -10.38	30.42 1.77 -9.66	30.65 1.86 -8.35	33.14 2.08 -8.40	27.91 1.51 -10.79	24.11 1.27 -9.46	23.07 1.10 -10.42
ROCHESTER_9_IC 23652	13.87 0.28 -1.85	11.96 0.10 -1.85	10.69 0.04 -2.00	9.79 0.02 -2.13	12.58 0.13 -1.59	12.62 0.12 -1.68	13.58 0.18 -2.51	22.63 0.09 0.77	25.32 -0.11 1.48	22.97 0.02 0.60	20.64 0.02 2.02	20.64 0.02 2.01	20.06 0.07 1.66	19.26 0.04 1.68	18.54 0.04 1.11	17.93 0.06 0.84	15.81 0.09 -1.29	19.75 0.18 -1.46	20.47 0.13 -1.35	21.81 0.18 -1.19	24.08 0.20 -1.21	17.27 0.11 -1.56	14.90 0.15 -1.37	13.36 0.31 -1.50
ROSETON___1 23587	23.65 0.87 -11.05	21.76 0.73 -11.02	21.17 0.61 -11.91	20.87 0.54 -12.69	21.12 0.77 -9.49	21.58 0.77 -10.00	26.72 0.83 -15.00	29.76 1.84 -4.61	29.15 2.23 0.00	29.55 1.98 -4.02	25.66 1.90 -1.13	25.61 1.88 -1.10	25.30 1.80 -1.84	25.36 1.73 -2.72	24.83 1.65 -3.57	24.60 1.55 -4.33	28.30 1.23 -12.64	29.94 1.52 -10.31	30.18 1.60 -9.59	30.44 1.70 -8.31	32.91 1.88 -8.37	27.66 1.31 -10.75	23.91 1.11 -9.41	22.82 0.90 -10.37
ROSETON___2 23588	23.65 0.87 -11.05	21.76 0.73 -11.02	21.17 0.61 -11.91	20.87 0.54 -12.69	21.12 0.77 -9.49	21.58 0.77 -10.00	26.72 0.83 -15.00	29.76 1.84 -4.61	29.15 2.23 0.00	29.55 1.98 -4.02	25.66 1.90 -1.13	25.61 1.88 -1.10	25.30 1.80 -1.84	25.36 1.73 -2.72	24.83 1.65 -3.57	24.60 1.55 -4.33	28.30 1.23 -12.64	29.94 1.52 -10.31	30.18 1.60 -9.59	30.44 1.70 -8.31	32.91 1.88 -8.37	27.66 1.31 -10.75	23.91 1.11 -9.41	22.82 0.90 -10.37
RUSSELL___1 23602	13.92 0.33 -1.85	11.99 0.13 -1.85	10.72 0.08 -2.00	9.82 0.05 -2.13	12.62 0.16 -1.59	12.65 0.15 -1.68	13.63 0.23 -2.51	22.72 0.19 0.77	25.43 0.00 1.48	23.07 0.12 0.60	20.75 0.14 2.02	20.75 0.14 2.01	20.17 0.17 1.66	19.37 0.15 1.68	18.62 0.12 1.11	18.02 0.15 0.84	15.86 0.14 -1.29	19.84 0.27 -1.46	20.57 0.23 -1.35	21.91 0.29 -1.19	24.19 0.32 -1.21	17.35 0.19 -1.56	14.95 0.20 -1.37	13.41 0.36 -1.50
RUSSELL___2 23532	13.92 0.33 -1.85	11.99 0.13 -1.85	10.72 0.08 -2.00	9.82 0.05 -2.13	12.62 0.16 -1.59	12.65 0.15 -1.68	13.63 0.23 -2.51	22.72 0.19 0.77	25.43 0.00 1.48	23.07 0.12 0.60	20.75 0.14 2.02	20.75 0.14 2.01	20.17 0.17 1.66	19.37 0.15 1.68	18.62 0.12 1.11	18.02 0.15 0.84	15.86 0.14 -1.29	19.84 0.27 -1.46	20.57 0.23 -1.35	21.91 0.29 -1.19	24.19 0.32 -1.21	17.35 0.19 -1.56	14.95 0.20 -1.37	13.41 0.36 -1.50
RUSSELL___3 23549	13.92 0.33 -1.85	11.99 0.13 -1.85	10.72 0.08 -2.00	9.82 0.05 -2.13	12.62 0.16 -1.59	12.65 0.15 -1.68	13.63 0.23 -2.51	22.72 0.19 0.77	25.43 0.00 1.48	23.07 0.12 0.60	20.75 0.14 2.02	20.75 0.14 2.01	20.17 0.17 1.66	19.37 0.15 1.68	18.62 0.12 1.11	18.02 0.15 0.84	15.86 0.14 -1.29	19.84 0.27 -1.46	20.57 0.23 -1.35	21.91 0.29 -1.19	24.19 0.32 -1.21	17.35 0.19 -1.56	14.95 0.20 -1.37	13.41 0.36 -1.50

RUSSELL___4 23556	13.92 0.33 -1.85	11.99 0.13 -1.85	10.72 0.08 -2.00	9.82 0.05 -2.13	12.62 0.16 -1.59	12.65 0.15 -1.68	13.63 0.23 -2.51	22.72 0.19 0.77	25.43 0.00 1.48	23.07 0.12 0.60	20.75 0.14 2.02	20.75 0.14 2.01	20.17 0.17 1.66	19.37 0.15 1.68	18.62 0.12 1.11	18.02 0.15 0.84	15.86 0.14 -1.29	19.84 0.27 -1.46	20.57 0.23 -1.35	21.91 0.29 -1.19	24.19 0.32 -1.21	17.35 0.19 -1.56	14.95 0.20 -1.37	13.41 0.36 -1.50
RUSSELL___STATION 23914	13.92 0.33 -1.85	11.99 0.13 -1.85	10.72 0.08 -2.00	9.82 0.05 -2.13	12.62 0.16 -1.59	12.65 0.15 -1.68	13.63 0.23 -2.51	22.72 0.19 0.77	25.43 0.00 1.48	23.07 0.12 0.60	20.75 0.14 2.02	20.75 0.14 2.01	20.17 0.17 1.66	19.37 0.15 1.68	18.62 0.12 1.11	18.02 0.15 0.84	15.86 0.14 -1.29	19.84 0.27 -1.46	20.57 0.23 -1.35	21.91 0.29 -1.19	24.19 0.32 -1.21	17.35 0.19 -1.56	14.95 0.20 -1.37	13.41 0.36 -1.50
S SALMON___HYD 24043	11.78 -0.07 -0.12	10.67 -0.09 -0.75	9.57 -0.09 -1.02	8.65 -0.08 -1.09	11.07 -0.09 -0.30	11.07 -0.11 -0.36	11.64 -0.02 -0.77	22.09 0.12 1.34	25.00 0.14 2.05	22.11 0.02 1.47	21.10 0.07 1.60	21.14 0.14 1.63	20.31 0.11 1.46	19.70 0.11 1.31	18.55 0.08 1.15	17.76 0.08 1.03	14.30 0.09 0.21	18.00 -0.16 -0.05	18.90 -0.15 -0.07	20.27 -0.16 0.01	22.25 -0.16 0.25	15.79 -0.09 -0.28	13.14 -0.11 0.14	11.53 -0.09 -0.07
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.38 0.45 -2.19	12.40 0.20 -2.19	11.13 0.12 -2.37	10.25 0.09 -2.52	13.03 0.28 -1.88	13.04 0.24 -1.99	14.24 0.38 -2.97	47.26 0.33 -23.63	48.73 0.05 -21.77	42.02 0.17 -18.30	55.40 0.16 -32.61	55.23 0.14 -32.46	51.13 0.17 -29.30	52.82 0.17 -31.75	45.59 0.14 -25.84	42.88 0.26 -23.91	24.54 0.22 -9.89	20.16 0.29 -1.77	20.83 0.21 -1.64	22.19 0.31 -1.44	24.40 0.27 -1.47	17.68 0.19 -1.89	15.27 0.23 -1.66	13.85 0.47 -1.82
SELKIRK___I 23801	26.31 0.53 -14.05	24.46 0.44 -14.01	24.18 0.39 -15.14	24.11 0.34 -16.14	23.41 0.49 -12.06	24.00 0.48 -12.71	30.30 0.47 -18.95	30.15 0.98 -5.87	28.04 1.13 0.00	28.83 1.04 -4.25	25.08 1.02 -1.43	25.03 0.99 -1.40	24.96 0.95 -2.34	25.17 0.94 -3.33	25.01 0.86 -4.54	25.07 0.84 -5.51	30.16 0.63 -15.09	31.47 0.80 -12.56	31.43 0.83 -11.61	31.70 0.92 -10.35	34.28 1.00 -10.63	29.94 0.69 -13.65	25.93 0.59 -11.95	25.17 0.45 -13.17
SELKIRK___II 23799	26.33 0.53 -14.06	24.48 0.44 -14.02	24.19 0.38 -15.16	24.13 0.34 -16.15	23.42 0.49 -12.07	24.02 0.48 -12.72	30.32 0.47 -18.97	30.16 0.98 -5.87	28.04 1.13 0.00	28.84 1.04 -4.25	25.06 0.99 -1.43	25.03 0.99 -1.41	24.96 0.95 -2.34	25.15 0.92 -3.33	25.02 0.86 -4.54	25.06 0.82 -5.52	30.15 0.62 -15.10	31.48 0.80 -12.57	31.44 0.83 -11.62	31.69 0.90 -10.36	34.29 1.00 -10.64	29.95 0.69 -13.67	25.94 0.59 -11.97	25.17 0.44 -13.18
SENECA OSWGO___HYD 24041	12.74 -0.15 -1.16	11.01 -0.16 -1.15	9.74 -0.16 -1.25	8.83 -0.14 -1.33	11.69 -0.16 -0.99	11.70 -0.16 -1.05	12.34 -0.11 -1.56	23.56 -0.23 -0.48	26.59 -0.32 0.00	23.62 -0.31 -0.37	22.46 -0.29 -0.12	22.47 -0.27 -0.12	21.57 -0.28 -0.19	20.93 -0.25 -0.28	19.75 -0.23 -0.37	18.93 -0.24 -0.45	15.30 -0.17 -1.04	18.60 -0.34 -0.84	19.46 -0.30 -0.77	20.81 -0.31 -0.68	23.04 -0.32 -0.70	16.29 -0.20 -0.90	14.01 -0.16 -0.78	12.30 -0.12 -0.86
SENECA___ENERGY 23797	13.68 0.18 -1.77	11.85 0.08 -1.76	10.59 0.04 -1.90	9.71 0.04 -2.03	12.50 0.12 -1.52	12.55 0.13 -1.60	13.53 0.25 -2.39	24.47 0.42 -0.74	27.26 0.35 0.00	24.45 0.33 -0.57	23.15 0.34 -0.18	23.14 0.34 -0.18	22.22 0.26 -0.29	21.58 0.25 -0.42	20.40 0.22 -0.57	19.62 0.21 -0.69	16.37 0.22 -1.72	19.82 0.31 -1.40	20.61 0.32 -1.30	21.95 0.37 -1.15	24.21 0.38 -1.17	17.35 0.25 -1.50	14.91 0.21 -1.31	13.22 0.22 -1.45
SHOEMAKER___GT 23640	22.57 0.80 -10.04	20.69 0.67 -10.01	20.03 0.56 -10.82	19.66 0.50 -11.53	20.18 0.71 -8.62	20.61 0.71 -9.08	25.29 0.77 -13.63	29.20 1.70 -4.19	28.96 2.04 0.00	28.98 1.79 -3.64	25.35 1.70 -1.02	25.28 1.65 -1.00	24.94 1.60 -1.67	24.90 1.53 -2.47	24.31 1.45 -3.24	24.02 1.37 -3.94	26.99 1.08 -11.47	28.82 1.34 -9.37	29.15 1.44 -8.72	29.52 1.53 -7.56	31.95 1.68 -7.61	26.57 1.19 -9.78	22.95 1.00 -8.56	21.79 0.81 -9.43
SHOREHAM_IC_1 23715	33.03 1.46 -19.84	30.24 1.23 -18.99	26.00 1.04 -16.32	26.01 0.91 -17.46	25.38 1.31 -13.21	31.23 1.31 -19.10	34.16 1.41 -21.87	35.74 3.10 -9.33	35.80 3.63 -5.25	34.97 3.16 -8.26	32.56 3.03 -6.89	32.56 3.01 -6.92	32.02 2.81 -7.55	32.44 2.74 -8.80	31.96 2.59 -9.76	33.13 2.64 -11.77	33.31 2.04 -16.85	45.13 2.61 -24.41	42.60 2.74 -20.88	49.65 2.96 -26.26	52.27 3.31 -26.30	42.60 2.26 -24.73	34.83 1.93 -19.52	32.31 1.57 -19.19
SHOREHAM_IC_2 23716	33.03 1.46 -19.84	30.24 1.23 -18.99	26.00 1.04 -16.32	26.01 0.91 -17.46	25.38 1.31 -13.21	31.23 1.31 -19.10	34.16 1.41 -21.87	35.74 3.10 -9.33	35.80 3.63 -5.25	34.97 3.16 -8.26	32.56 3.03 -6.89	32.56 3.01 -6.92	32.02 2.81 -7.55	32.44 2.74 -8.80	31.96 2.59 -9.76	33.13 2.64 -11.77	33.31 2.04 -16.85	45.13 2.61 -24.41	42.60 2.74 -20.88	49.65 2.96 -26.26	52.27 3.31 -26.30	42.60 2.26 -24.73	34.83 1.93 -19.52	32.31 1.57 -19.19
SISSONVILLE___ 23735	3.59 -0.95 7.20	7.50 -0.78 1.73	7.98 -0.67 0.00	7.07 -0.57 0.00	5.61 -0.81 4.44	5.68 -0.83 4.31	5.68 -0.82 4.39	6.70 -1.61 15.00	7.32 -1.86 17.74	6.48 -1.72 15.35	6.25 -1.67 14.71	6.09 -1.65 14.89	6.08 -1.56 14.02	6.14 -1.46 13.30	5.65 -1.39 12.57	5.23 -1.37 12.12	4.16 -1.00 9.28	9.74 -1.27 7.10	11.32 -1.31 6.36	12.68 -1.45 6.31	12.09 -1.54 9.02	9.39 -1.06 5.15	3.73 -0.99 8.67	3.59 -0.85 7.10
SITHE_IND_GS1 24169	12.49 -0.21 -0.97	10.77 -0.21 -0.96	9.50 -0.19 -1.04	8.58 -0.17 -1.11	11.47 -0.22 -0.83	11.48 -0.22 -0.88	12.01 -0.19 -1.31	23.25 -0.47 -0.40	26.32 -0.59 0.00	23.35 -0.52 -0.31	22.23 -0.50 -0.10	22.23 -0.50 -0.10	21.35 -0.48 -0.16	20.70 -0.44 -0.23	19.50 -0.43 -0.31	18.70 -0.39 -0.38	15.00 -0.27 -0.84	18.45 -0.34 -0.68	19.26 -0.36 -0.63	20.60 -0.39 -0.56	22.79 -0.43 -0.57	16.03 -0.30 -0.73	13.77 -0.25 -0.64	12.07 -0.19 -0.70
SITHE_IND_GS2 24170	12.49 -0.21 -0.97	10.77 -0.21 -0.96	9.50 -0.19 -1.04	8.58 -0.17 -1.11	11.47 -0.22 -0.83	11.48 -0.22 -0.88	12.01 -0.19 -1.31	23.25 -0.47 -0.40	26.32 -0.59 0.00	23.35 -0.52 -0.31	22.23 -0.50 -0.10	22.23 -0.50 -0.10	21.35 -0.48 -0.16	20.70 -0.44 -0.23	19.50 -0.43 -0.31	18.70 -0.39 -0.38	15.00 -0.27 -0.84	18.45 -0.34 -0.68	19.26 -0.36 -0.63	20.60 -0.39 -0.56	22.79 -0.43 -0.57	16.03 -0.30 -0.73	13.77 -0.25 -0.64	12.07 -0.19 -0.70
SITHE_IND_GS3 24171	12.49 -0.21 -0.97	10.77 -0.21 -0.96	9.50 -0.19 -1.04	8.58 -0.17 -1.11	11.47 -0.22 -0.83	11.48 -0.22 -0.88	12.01 -0.19 -1.31	23.25 -0.47 -0.40	26.32 -0.59 0.00	23.35 -0.52 -0.31	22.23 -0.50 -0.10	22.23 -0.50 -0.10	21.35 -0.48 -0.16	20.70 -0.44 -0.23	19.50 -0.43 -0.31	18.70 -0.39 -0.38	15.00 -0.27 -0.84	18.45 -0.34 -0.68	19.26 -0.36 -0.63	20.60 -0.39 -0.56	22.79 -0.43 -0.57	16.03 -0.30 -0.73	13.77 -0.25 -0.64	12.07 -0.19 -0.70

SITHE_IND_GS4 24172	12.49 -0.21 -0.97	10.77 -0.21 -0.96	9.50 -0.19 -1.04	8.58 -0.17 -1.11	11.47 -0.22 -0.83	11.48 -0.22 -0.88	12.01 -0.19 -1.31	23.25 -0.47 -0.40	26.32 -0.59 0.00	23.35 -0.52 -0.31	22.23 -0.50 -0.10	22.23 -0.50 -0.10	21.35 -0.48 -0.16	20.70 -0.44 -0.23	19.50 -0.43 -0.31	18.70 -0.39 -0.38	15.00 -0.27 -0.84	18.45 -0.34 -0.68	19.26 -0.36 -0.63	20.60 -0.39 -0.56	22.79 -0.43 -0.57	16.03 -0.30 -0.73	13.77 -0.25 -0.64	12.07 -0.19 -0.70
SITHE___BATAVIA 24024	14.32 0.57 -2.01	12.35 0.33 -2.00	11.05 0.23 -2.17	10.14 0.19 -2.31	12.99 0.40 -1.73	13.02 0.38 -1.82	14.09 0.48 -2.72	19.92 0.63 4.02	22.74 0.48 4.66	20.97 0.54 3.12	16.46 0.54 6.72	16.48 0.54 6.69	16.37 0.56 5.85	15.23 0.52 6.19	15.38 0.49 4.73	15.08 0.51 4.14	15.20 0.43 -0.33	20.29 0.58 -1.60	21.02 0.55 -1.48	22.38 0.63 -1.31	24.65 0.66 -1.33	17.75 0.44 -1.71	15.31 0.43 -1.50	13.80 0.60 -1.65
SITHE___INDEPEND 23800	12.49 -0.21 -0.97	10.77 -0.21 -0.96	9.50 -0.19 -1.04	8.58 -0.17 -1.11	11.47 -0.22 -0.83	11.48 -0.22 -0.88	12.01 -0.19 -1.31	23.25 -0.47 -0.40	26.32 -0.59 0.00	23.35 -0.52 -0.31	22.23 -0.50 -0.10	22.23 -0.50 -0.10	21.35 -0.48 -0.16	20.70 -0.44 -0.23	19.50 -0.43 -0.31	18.70 -0.39 -0.38	15.00 -0.27 -0.84	18.45 -0.34 -0.68	19.26 -0.36 -0.63	20.60 -0.39 -0.56	22.79 -0.43 -0.57	16.03 -0.30 -0.73	13.77 -0.25 -0.64	12.07 -0.19 -0.70
SITHE___MASSENA 23902	1.92 -0.49 9.32	7.38 -0.39 2.25	8.32 -0.33 0.00	7.36 -0.28 0.00	4.68 -0.42 5.75	4.80 -0.43 5.58	4.75 -0.46 5.69	2.87 -1.00 19.43	2.80 -1.13 22.98	2.62 -1.04 19.89	2.58 -1.00 19.05	2.34 -1.00 19.29	2.57 -0.93 18.17	2.80 -0.88 17.23	2.48 -0.84 16.29	2.21 -0.80 15.71	2.58 -0.65 11.20	8.69 -0.83 8.59	10.45 -0.85 7.69	11.87 -0.94 7.63	10.73 -1.02 10.91	8.69 -0.69 6.22	2.29 -0.62 10.48	2.44 -0.52 8.59
SITHE___OGDNSBRG 24021	3.03 -0.68 8.02	7.54 -0.54 1.93	8.19 -0.46 0.00	7.24 -0.40 0.00	5.34 -0.58 4.95	5.43 -0.58 4.80	5.41 -0.59 4.89	5.42 -1.16 16.72	5.79 -1.34 19.77	5.16 -1.27 17.12	5.02 -1.22 16.39	4.81 -1.22 16.60	4.91 -1.13 15.63	5.01 -1.07 14.82	4.60 -1.00 14.02	4.21 -0.99 13.51	3.69 -0.72 10.02	9.51 -0.92 7.68	11.17 -0.95 6.87	12.57 -1.04 6.82	11.79 -1.11 9.76	9.29 -0.75 5.56	3.29 -0.72 9.37	3.25 -0.62 7.68
SITHE___STERLING 23777	12.71 0.30 -0.66	10.90 0.22 -0.66	9.54 0.17 -0.72	8.56 0.16 -0.76	11.70 0.27 -0.57	11.69 0.27 -0.60	12.16 0.37 -0.90	24.52 0.93 -0.28	27.96 1.05 0.00	24.61 0.85 -0.21	23.49 0.79 -0.07	23.48 0.79 -0.07	22.53 0.76 -0.11	21.77 0.71 -0.16	20.50 0.67 -0.21	19.63 0.65 -0.26	15.53 0.50 -0.60	19.12 0.58 -0.43	20.01 0.63 -0.39	21.44 0.65 -0.35	23.76 0.75 -0.35	16.56 0.50 -0.46	14.15 0.36 -0.40	12.26 0.28 -0.44
SOUTH CAIRO___GT 23612	24.65 0.81 -12.10	22.77 0.68 -12.07	22.28 0.59 -13.05	22.06 0.52 -13.90	21.98 0.73 -10.39	22.53 0.76 -10.95	28.11 0.84 -16.38	30.11 1.75 -5.06	29.01 2.10 0.00	29.36 1.77 -4.04	25.47 1.61 -1.23	25.31 1.47 -1.21	25.07 1.39 -2.02	25.15 1.32 -2.93	24.86 1.33 -3.91	24.68 1.22 -4.75	28.83 0.97 -13.44	30.41 1.21 -11.08	30.68 1.41 -10.28	31.00 1.53 -9.03	33.49 1.65 -9.18	28.55 1.15 -11.79	24.63 0.92 -10.32	23.65 0.73 -11.38
SOUTH HAMPTN___IC 23720	33.23 1.66 -19.84	30.40 1.39 -19.00	26.14 1.18 -16.32	26.14 1.04 -17.47	25.56 1.49 -13.21	31.40 1.48 -19.10	34.36 1.60 -21.87	36.16 3.52 -9.33	36.29 4.12 -5.26	35.37 3.56 -8.26	32.90 3.37 -6.89	32.92 3.37 -6.92	32.37 3.16 -7.55	32.77 3.07 -8.80	32.26 2.88 -9.76	33.44 2.96 -11.77	33.57 2.29 -16.85	45.47 2.95 -24.41	43.00 3.13 -20.88	50.11 3.41 -26.26	52.73 3.76 -26.31	42.91 2.57 -24.74	35.10 2.20 -19.52	32.56 1.81 -19.20
SOUTHOLD___IC 23719	33.40 1.83 -19.84	30.54 1.53 -19.00	26.27 1.31 -16.32	26.25 1.15 -17.47	25.72 1.65 -13.21	31.57 1.64 -19.10	34.54 1.78 -21.87	36.55 3.91 -9.33	36.69 4.52 -5.26	35.72 3.91 -8.26	33.19 3.67 -6.89	33.21 3.67 -6.92	32.65 3.44 -7.55	33.04 3.34 -8.80	32.49 3.12 -9.76	33.73 3.24 -11.77	33.79 2.51 -16.85	45.76 3.24 -24.41	43.34 3.48 -20.88	50.52 3.82 -26.26	53.16 4.19 -26.31	43.21 2.87 -24.74	35.33 2.42 -19.52	32.71 1.96 -19.20
ST LAWRENCE____ 23600	1.50 -0.50 9.73	7.27 -0.40 2.35	8.32 -0.33 0.00	7.35 -0.29 0.00	4.42 -0.43 6.00	4.56 -0.43 5.83	4.46 -0.49 5.94	2.00 -1.03 20.28	1.74 -1.18 23.99	1.75 -1.04 20.76	1.75 -1.00 19.89	1.50 -1.00 20.13	1.75 -0.95 18.96	2.00 -0.92 17.98	1.75 -0.86 17.00	1.50 -0.82 16.39	2.00 -0.66 11.77	8.25 -0.83 9.03	10.03 -0.87 8.08	11.46 -0.96 8.02	10.14 -1.04 11.47	8.34 -0.72 6.54	1.75 -0.62 11.02	2.00 -0.52 9.03
STATION 5_MISC_HYD 23604	13.87 0.28 -1.85	11.96 0.10 -1.85	10.69 0.04 -2.00	9.79 0.02 -2.13	12.58 0.13 -1.59	12.62 0.12 -1.68	13.58 0.18 -2.51	22.63 0.09 0.77	25.32 -0.11 1.48	22.97 0.02 0.60	20.64 0.02 2.02	20.64 0.02 2.01	20.06 0.07 1.66	19.26 0.04 1.68	18.54 0.04 1.11	17.93 0.06 0.84	15.81 0.09 -1.29	19.75 0.18 -1.46	20.47 0.13 -1.35	21.81 0.18 -1.19	24.08 0.20 -1.21	17.27 0.11 -1.56	14.90 0.15 -1.37	13.36 0.31 -1.50
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.86 0.32 -1.81	11.97 0.16 -1.80	10.70 0.10 -1.95	9.79 0.08 -2.07	12.61 0.20 -1.55	12.66 0.21 -1.63	13.63 0.29 -2.44	23.53 0.44 0.22	26.30 0.32 0.94	23.73 0.35 0.17	21.79 0.36 1.21	21.78 0.36 1.21	21.07 0.35 0.94	20.33 0.33 0.91	19.41 0.29 0.50	18.73 0.30 0.28	16.38 0.26 -1.69	19.93 0.40 -1.42	20.70 0.40 -1.31	22.04 0.45 -1.16	24.32 0.48 -1.18	17.43 0.31 -1.52	15.00 0.28 -1.33	13.36 0.35 -1.47
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.78 0.20 -1.84	11.88 0.03 -1.84	10.62 -0.01 -1.98	9.73 -0.02 -2.11	12.50 0.05 -1.58	12.54 0.05 -1.67	13.51 0.13 -2.49	22.60 -0.02 0.68	25.31 -0.22 1.39	22.93 -0.09 0.53	20.68 -0.07 1.88	20.68 -0.07 1.88	20.08 -0.04 1.54	19.31 -0.04 1.55	18.55 -0.06 1.01	17.95 -0.02 0.75	15.75 0.01 -1.31	19.65 0.09 -1.44	20.38 0.06 -1.34	21.72 0.10 -1.18	23.95 0.09 -1.20	17.18 0.03 -1.55	14.82 0.08 -1.35	13.27 0.23 -1.49
STEEL___WIND 323596	14.62 0.65 -2.24	12.62 0.37 -2.23	11.33 0.27 -2.41	10.43 0.22 -2.57	13.26 0.48 -1.92	13.26 0.42 -2.02	14.52 0.61 -3.02	49.62 0.84 -25.47	51.05 0.62 -23.51	43.94 0.66 -19.74	58.49 0.66 -35.20	58.31 0.63 -35.05	53.94 0.65 -31.62	55.79 0.63 -34.26	48.03 0.55 -27.87	45.15 0.65 -25.77	25.55 0.53 -10.58	20.58 0.67 -1.80	21.27 0.61 -1.67	22.65 0.73 -1.47	24.89 0.72 -1.50	18.05 0.51 -1.93	15.57 0.50 -1.69	14.09 0.68 -1.86
STEBEN_REC_LFGE 323667	15.47 0.93 -2.80	13.46 0.65 -2.80	12.19 0.52 -3.02	11.30 0.44 -3.22	14.04 0.77 -2.41	14.10 0.75 -2.54	15.66 0.98 -3.79	30.95 1.93 -5.71	33.25 1.99 -4.35	29.74 1.77 -4.42	31.11 1.72 -6.76	31.02 1.67 -6.72	29.49 1.58 -6.25	29.34 1.53 -6.91	26.96 1.41 -5.93	25.86 1.44 -5.71	20.00 1.13 -4.44	21.90 1.45 -2.34	22.60 1.44 -2.17	24.00 1.65 -1.91	26.40 1.79 -1.95	19.34 1.23 -2.51	16.62 1.04 -2.20	14.96 0.99 -2.42

STONY___BROOK 24151	32.97 1.41 -19.83	30.19 1.19 -18.99	25.96 1.00 -16.31	25.98 0.88 -17.46	25.33 1.26 -13.21	31.16 1.25 -19.09	34.09 1.34 -21.86	35.59 2.96 -9.33	35.69 3.52 -5.25	34.87 3.06 -8.26	32.44 2.92 -6.89	32.44 2.90 -6.92	31.96 2.75 -7.54	32.37 2.68 -8.79	31.92 2.55 -9.75	32.97 2.49 -11.76	33.22 1.95 -16.84	44.98 2.48 -24.39	42.45 2.60 -20.86	49.47 2.80 -26.24	52.07 3.13 -26.29	42.46 2.14 -24.72	34.72 1.82 -19.51	32.21 1.48 -19.19
STURGEON_POOL_HYD 23609	23.85 0.86 -11.26	21.97 0.73 -11.23	21.39 0.61 -12.13	21.10 0.53 -12.93	21.27 0.75 -9.67	21.76 0.76 -10.19	26.97 0.83 -15.25	29.85 1.84 -4.70	29.15 2.23 0.00	29.40 1.95 -3.89	25.64 1.86 -1.15	25.56 1.81 -1.13	25.27 1.73 -1.88	25.30 1.65 -2.74	24.82 1.57 -3.64	24.63 1.50 -4.42	28.27 1.18 -12.65	29.99 1.45 -10.43	30.23 1.56 -9.69	30.55 1.65 -8.46	33.04 1.81 -8.57	27.87 1.26 -11.00	24.09 1.07 -9.63	23.02 0.85 -10.61
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.85 0.87 -10.25	20.97 0.74 -10.22	20.31 0.61 -11.05	19.95 0.54 -11.77	20.43 0.77 -8.80	20.87 0.78 -9.27	25.64 0.84 -13.91	29.45 1.87 -4.28	29.15 2.23 0.00	29.25 1.98 -3.73	25.58 1.90 -1.05	25.51 1.86 -1.02	25.17 1.80 -1.71	25.14 1.71 -2.53	24.55 1.63 -3.31	24.27 1.54 -4.02	27.37 1.21 -11.73	29.18 1.50 -9.57	29.49 1.60 -8.91	29.87 1.72 -7.71	32.31 1.88 -7.77	26.89 1.31 -9.98	23.24 1.11 -8.74	22.07 0.89 -9.63
SYNERGY___BIOGAS 323694	14.32 0.57 -2.01	12.35 0.33 -2.00	11.05 0.23 -2.17	10.14 0.19 -2.31	12.99 0.40 -1.73	13.02 0.38 -1.82	14.09 0.48 -2.72	19.92 0.63 4.02	22.74 0.48 4.66	20.97 0.54 3.12	16.46 0.54 6.72	16.48 0.54 6.69	16.37 0.56 5.85	15.23 0.52 6.19	15.38 0.49 4.73	15.08 0.51 4.14	15.20 0.43 -0.33	20.29 0.58 -1.60	21.02 0.55 -1.48	22.38 0.63 -1.31	24.65 0.66 -1.33	17.75 0.44 -1.71	15.31 0.43 -1.50	13.80 0.60 -1.65
SYRACUSE___ENERGY_ST1 323597	13.21 0.06 -1.41	11.43 0.01 -1.41	10.17 0.00 -1.52	9.26 0.00 -1.62	12.11 0.03 -1.21	12.13 0.03 -1.28	12.90 0.10 -1.91	24.11 0.21 -0.59	27.10 0.19 0.00	24.15 0.14 -0.46	22.91 0.14 -0.14	22.90 0.14 -0.14	22.01 0.11 -0.24	21.37 0.13 -0.34	20.19 0.12 -0.46	19.38 0.11 -0.55	15.87 0.11 -1.32	19.35 0.16 -1.07	20.15 0.17 -1.00	21.50 0.18 -0.88	23.73 0.18 -0.90	16.88 0.12 -1.15	14.49 0.09 -1.01	12.74 0.08 -1.11
SYRACUSE___ENERGY_ST2 323598	13.21 0.06 -1.41	11.43 0.01 -1.41	10.17 0.00 -1.52	9.26 0.00 -1.62	12.11 0.03 -1.21	12.13 0.03 -1.28	12.90 0.10 -1.91	24.11 0.21 -0.59	27.10 0.19 0.00	24.15 0.14 -0.46	22.91 0.14 -0.14	22.90 0.14 -0.14	22.01 0.11 -0.24	21.37 0.13 -0.34	20.19 0.12 -0.46	19.38 0.11 -0.55	15.87 0.11 -1.32	19.35 0.16 -1.07	20.15 0.17 -1.00	21.50 0.18 -0.88	23.73 0.18 -0.90	16.88 0.12 -1.15	14.49 0.09 -1.01	12.74 0.08 -1.11
SYRACUSE___POWER 24017	13.21 0.04 -1.44	11.45 0.00 -1.44	10.19 -0.01 -1.55	9.28 -0.02 -1.66	12.12 0.02 -1.24	12.15 0.02 -1.30	12.93 0.09 -1.95	24.10 0.19 -0.60	27.10 0.19 0.00	24.14 0.12 -0.47	22.89 0.11 -0.15	22.91 0.14 -0.14	22.01 0.11 -0.24	21.38 0.13 -0.35	20.18 0.10 -0.47	19.40 0.11 -0.57	15.91 0.11 -1.36	19.36 0.14 -1.10	20.16 0.15 -1.02	21.50 0.16 -0.90	23.74 0.16 -0.92	16.89 0.11 -1.18	14.50 0.08 -1.03	12.77 0.08 -1.14
TRIGEN___CC 323695	31.36 1.13 -18.50	28.74 0.95 -17.78	25.09 0.80 -15.65	25.08 0.70 -16.74	24.50 1.00 -12.65	29.54 1.01 -17.71	32.79 1.07 -20.83	34.30 2.38 -8.61	34.27 2.88 -4.47	33.93 2.57 -7.81	31.68 2.45 -6.60	31.69 2.44 -6.62	31.38 2.34 -7.38	31.63 2.26 -8.47	31.27 2.14 -9.52	31.85 2.04 -11.09	32.94 1.62 -16.89	42.35 1.99 -22.25	40.21 2.07 -19.15	46.17 2.23 -23.50	48.66 2.45 -23.55	39.88 1.69 -22.59	32.80 1.45 -17.97	30.58 1.18 -17.85
UNION___PROCESSING_DRP 323587	13.85 0.26 -1.86	11.95 0.08 -1.86	10.69 0.03 -2.01	9.79 0.02 -2.14	12.57 0.11 -1.60	12.60 0.10 -1.68	13.58 0.17 -2.51	22.59 0.05 0.76	25.28 -0.16 1.47	22.94 -0.02 0.59	20.63 0.00 2.00	20.61 -0.02 2.00	20.03 0.02 1.65	19.23 0.00 1.67	18.51 0.00 1.10	17.92 0.04 0.83	15.79 0.06 -1.30	19.72 0.14 -1.46	20.46 0.11 -1.35	21.79 0.16 -1.19	24.04 0.16 -1.22	17.25 0.08 -1.56	14.87 0.12 -1.37	13.35 0.29 -1.51
UPPER HUDSON___HYD 24058	28.41 0.82 -15.85	26.32 0.69 -15.62	26.05 0.59 -16.81	26.05 0.50 -17.92	25.16 0.75 -13.55	25.86 0.78 -14.27	32.84 0.79 -21.16	32.22 1.87 -7.05	29.61 2.07 -0.63	30.42 1.84 -5.04	26.55 1.81 -2.11	26.50 1.79 -2.09	26.49 1.73 -3.09	26.77 1.73 -4.13	26.61 1.51 -5.48	26.74 1.48 -6.55	32.39 1.14 -16.82	33.74 1.57 -14.05	33.54 1.60 -12.95	33.88 1.80 -11.65	36.76 1.99 -12.11	32.24 1.31 -15.33	27.98 1.03 -13.57	27.22 0.81 -14.86
UPPER RAQUET___HYD 24056	3.59 -0.95 7.20	7.50 -0.78 1.73	7.98 -0.67 0.00	7.07 -0.57 0.00	5.61 -0.81 4.44	5.68 -0.83 4.31	5.68 -0.82 4.39	6.70 -1.61 15.00	7.32 -1.86 17.74	6.48 -1.72 15.35	6.25 -1.67 14.71	6.09 -1.65 14.89	6.08 -1.56 14.02	6.14 -1.46 13.30	5.65 -1.39 12.57	5.23 -1.37 12.12	4.16 -1.00 9.28	9.74 -1.27 7.10	11.32 -1.31 6.36	12.68 -1.45 6.31	12.09 -1.54 9.02	9.39 -1.06 5.15	3.73 -0.99 8.67	3.59 -0.85 7.10
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.37 0.55 -5.08	15.52 0.44 -5.07	14.50 0.37 -5.48	13.80 0.33 -5.84	15.73 0.51 -4.36	15.92 0.50 -4.60	18.34 0.58 -6.87	26.90 1.35 -2.24	28.56 1.53 -0.12	26.58 1.29 -1.74	24.57 1.24 -0.69	24.53 1.22 -0.68	23.86 1.19 -1.00	23.44 1.15 -1.39	22.47 1.08 -1.78	21.84 1.01 -2.12	20.77 0.78 -5.55	23.41 1.05 -4.25	24.03 1.10 -3.94	25.09 1.18 -3.47	27.54 1.34 -3.54	21.07 0.92 -4.55	18.12 0.75 -3.99	16.55 0.61 -4.39
VISCHER___FERRY HYD 24020	27.42 0.60 -15.09	25.55 0.49 -15.05	25.34 0.43 -16.26	25.34 0.37 -17.33	24.36 0.54 -12.96	25.02 0.55 -13.65	31.74 0.54 -20.30	30.87 1.26 -6.30	28.31 1.40 0.00	29.05 1.27 -4.23	25.39 1.22 -1.54	25.38 1.24 -1.51	25.37 1.19 -2.51	25.60 1.17 -3.52	25.55 1.06 -4.87	25.67 1.03 -5.92	31.03 0.78 -15.82	32.41 1.01 -13.28	32.27 1.04 -12.24	32.63 1.16 -11.03	35.36 1.29 -11.41	31.14 0.87 -14.66	26.94 0.72 -12.84	26.26 0.57 -14.14
V_CMM_10_SYNC_DSASP 323787	1.52 -0.48 9.73	7.29 -0.38 2.35	8.34 -0.31 0.00	7.36 -0.27 0.00	4.43 -0.42 6.00	4.58 -0.41 5.83	4.49 -0.47 5.94	2.05 -0.98 20.28	1.80 -1.13 23.99	1.80 -0.99 20.76	1.80 -0.95 19.89	1.55 -0.95 20.13	1.79 -0.91 18.96	2.04 -0.88 17.98	1.79 -0.82 17.00	1.54 -0.79 16.39	2.03 -0.63 11.77	8.28 -0.80 9.03	10.07 -0.84 8.08	11.52 -0.90 8.02	10.19 -1.00 11.47	8.37 -0.69 6.54	1.78 -0.59 11.02	2.02 -0.50 9.03
V_CMP_10_SYNC_DSASP 323788	1.67 -0.41 9.66	7.38 -0.31 2.33	8.39 -0.26 0.00	7.42 -0.22 0.00	4.58 -0.33 5.96	4.71 -0.32 5.78	4.67 -0.33 5.89	2.48 -0.70 20.13	2.33 -0.78 23.81	2.24 -0.71 20.61	2.22 -0.68 19.74	1.95 -0.70 19.98	2.20 -0.65 18.82	2.45 -0.61 17.85	2.13 -0.61 16.87	1.85 -0.60 16.27	2.23 -0.45 11.76	8.54 -0.54 9.02	10.34 -0.57 8.08	11.79 -0.63 8.01	10.49 -0.70 11.46	8.56 -0.50 6.54	1.92 -0.46 11.01	2.11 -0.42 9.02

V_F_30_SYNC_DSASP 323786	27.06 0.55 -14.78	25.21 0.46 -14.73	24.98 0.41 -15.93	24.96 0.35 -16.97	24.06 0.51 -12.69	24.69 0.50 -13.37	31.27 0.48 -19.90	30.44 0.96 -6.17	27.99 1.08 0.00	28.85 0.99 -4.31	25.13 0.99 -1.51	25.10 0.99 -1.48	25.08 0.95 -2.46	25.32 0.94 -3.48	25.25 0.86 -4.77	25.34 0.82 -5.80	30.72 0.61 -15.68	32.02 0.80 -13.11	31.90 0.82 -12.10	32.17 0.90 -10.84	34.83 1.00 -11.18	30.63 0.67 -14.35	26.52 0.56 -12.57	25.80 0.40 -13.85
V_XM_10_SYNC_DSASP 323789	1.67 -0.41 9.66	7.38 -0.31 2.33	8.39 -0.26 0.00	7.42 -0.22 0.00	4.58 -0.33 5.96	4.71 -0.32 5.78	4.67 -0.33 5.89	2.48 -0.70 20.13	2.33 -0.78 23.81	2.24 -0.71 20.61	2.22 -0.68 19.74	1.95 -0.70 19.98	2.20 -0.65 18.82	2.45 -0.61 17.85	2.13 -0.61 16.87	1.85 -0.60 16.27	2.23 -0.45 11.76	8.54 -0.54 9.02	10.34 -0.57 8.08	11.79 -0.63 8.01	10.49 -0.70 11.46	8.56 -0.50 6.54	1.92 -0.46 11.01	2.11 -0.42 9.02
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.32 1.02 -10.56	21.41 0.86 -10.54	20.75 0.72 -11.39	20.41 0.63 -12.14	20.82 0.89 -9.07	21.29 0.91 -9.56	26.22 0.98 -14.35	29.89 2.17 -4.41	29.52 2.61 0.00	29.74 2.33 -3.86	25.93 2.22 -1.08	25.86 2.17 -1.06	25.52 2.10 -1.76	25.52 2.01 -2.61	24.93 1.90 -3.41	24.66 1.80 -4.14	27.97 1.43 -12.11	29.74 1.76 -9.87	30.04 1.86 -9.19	30.39 2.00 -7.95	32.86 2.20 -8.01	27.42 1.53 -10.29	23.68 1.29 -9.01	22.50 1.03 -9.92
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.94 1.10 -11.10	22.01 0.93 -11.07	21.38 0.77 -11.96	21.07 0.68 -12.75	21.34 0.96 -9.53	21.83 0.97 -10.04	27.01 1.05 -15.07	30.30 2.35 -4.64	29.79 2.88 0.00	30.23 2.59 -4.09	26.21 2.45 -1.13	26.18 2.44 -1.11	25.85 2.34 -1.85	25.90 2.26 -2.74	25.36 2.16 -3.58	25.11 2.04 -4.35	28.81 1.62 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.98 2.19 -8.36	33.49 2.43 -8.41	28.09 1.69 -10.80	24.27 1.43 -9.46	23.12 1.15 -10.42
WADING RIVER_IC_1 23522	33.04 1.47 -19.84	30.24 1.23 -19.00	26.01 1.05 -16.32	26.02 0.92 -17.47	25.38 1.31 -13.21	31.23 1.31 -19.10	34.18 1.42 -21.87	35.74 3.10 -9.33	35.83 3.66 -5.26	34.99 3.18 -8.26	32.56 3.03 -6.89	32.56 3.01 -6.92	32.05 2.84 -7.55	32.46 2.76 -8.80	31.98 2.61 -9.76	33.13 2.64 -11.77	33.33 2.05 -16.85	45.13 2.61 -24.41	42.60 2.74 -20.88	49.68 2.98 -26.26	52.28 3.31 -26.31	42.60 2.26 -24.74	34.85 1.94 -19.53	32.32 1.57 -19.20
WADING RIVER_IC_2 23547	33.04 1.47 -19.84	30.24 1.23 -19.00	26.01 1.05 -16.32	26.02 0.92 -17.47	25.38 1.31 -13.21	31.23 1.31 -19.10	34.18 1.42 -21.87	35.74 3.10 -9.33	35.83 3.66 -5.26	34.99 3.18 -8.26	32.56 3.03 -6.89	32.56 3.01 -6.92	32.05 2.84 -7.55	32.46 2.76 -8.80	31.98 2.61 -9.76	33.13 2.64 -11.77	33.33 2.05 -16.85	45.13 2.61 -24.41	42.60 2.74 -20.88	49.68 2.98 -26.26	52.28 3.31 -26.31	42.60 2.26 -24.74	34.85 1.94 -19.53	32.32 1.57 -19.20
WADING RIVER_IC_3 23601	33.04 1.47 -19.84	30.24 1.23 -19.00	26.01 1.05 -16.32	26.02 0.92 -17.47	25.38 1.31 -13.21	31.23 1.31 -19.10	34.18 1.42 -21.87	35.74 3.10 -9.33	35.83 3.66 -5.26	34.99 3.18 -8.26	32.56 3.03 -6.89	32.56 3.01 -6.92	32.05 2.84 -7.55	32.46 2.76 -8.80	31.98 2.61 -9.76	33.13 2.64 -11.77	33.33 2.05 -16.85	45.13 2.61 -24.41	42.60 2.74 -20.88	49.68 2.98 -26.26	52.28 3.31 -26.31	42.60 2.26 -24.74	34.85 1.94 -19.53	32.32 1.57 -19.20
WALDEN___HYDRO 24148	23.52 0.95 -10.84	21.62 0.80 -10.81	20.99 0.67 -11.68	20.67 0.59 -12.45	20.99 0.82 -9.30	21.47 0.84 -9.80	26.50 0.91 -14.70	29.89 2.05 -4.53	29.39 2.47 0.00	29.53 2.12 -3.86	25.73 1.99 -1.11	25.68 1.97 -1.08	25.37 1.91 -1.81	25.38 1.82 -2.66	24.82 1.71 -3.50	24.58 1.61 -4.25	28.02 1.28 -12.30	29.79 1.61 -10.07	30.08 1.73 -9.37	30.41 1.84 -8.14	32.92 2.04 -8.22	27.58 1.42 -10.56	23.82 1.19 -9.24	22.69 0.96 -10.18
WARRENSBURG____ 23737	28.41 0.82 -15.85	26.32 0.69 -15.62	26.05 0.59 -16.81	26.05 0.50 -17.92	25.16 0.75 -13.55	25.86 0.78 -14.27	32.84 0.79 -21.16	32.22 1.87 -7.05	29.61 2.07 -0.63	30.42 1.84 -5.04	26.55 1.81 -2.11	26.50 1.79 -2.09	26.49 1.73 -3.09	26.77 1.73 -4.13	26.61 1.51 -5.48	26.74 1.48 -6.55	32.39 1.14 -16.82	33.74 1.57 -14.05	33.54 1.60 -12.95	33.88 1.80 -11.65	36.76 1.99 -12.11	32.24 1.31 -15.33	27.98 1.03 -13.57	27.22 0.81 -14.86
WATERSIDE___6 8 9 23538	23.99 1.15 -11.11	22.06 0.97 -11.08	21.41 0.80 -11.96	21.09 0.70 -12.75	21.38 0.99 -9.53	21.85 0.98 -10.04	26.98 1.01 -15.08	30.23 2.29 -4.64	29.74 2.83 0.00	30.20 2.57 -4.09	26.19 2.42 -1.13	26.13 2.40 -1.11	25.83 2.32 -1.85	25.88 2.24 -2.74	25.32 2.12 -3.58	25.09 2.02 -4.35	28.80 1.60 -12.76	30.49 1.99 -10.38	30.71 2.05 -9.67	30.94 2.15 -8.36	33.42 2.36 -8.41	28.07 1.67 -10.80	24.27 1.43 -9.46	23.16 1.19 -10.42
WDELAWARE___HYD 323627	22.45 0.97 -9.74	20.56 0.83 -9.71	19.84 0.69 -10.50	19.44 0.61 -11.19	20.09 0.87 -8.36	20.52 0.89 -8.81	25.09 0.99 -13.21	29.54 2.17 -4.07	29.66 2.75 0.00	29.41 2.45 -3.42	25.66 2.04 -0.99	25.59 1.99 -0.97	25.24 1.95 -1.62	25.10 1.82 -2.38	24.49 1.73 -3.15	24.17 1.63 -3.82	26.72 1.30 -10.99	28.91 1.57 -9.23	29.31 1.75 -8.58	29.78 1.88 -7.47	32.30 2.08 -7.55	26.76 1.45 -9.70	23.07 1.19 -8.50	21.88 0.97 -9.36
WEST BABYLON___IC 23714	32.77 1.44 -19.59	30.00 1.21 -18.77	25.86 1.02 -16.19	25.87 0.90 -17.33	25.25 1.28 -13.11	30.95 1.29 -18.85	33.95 1.38 -21.68	35.56 3.05 -9.20	35.63 3.61 -5.11	34.91 3.18 -8.18	32.50 3.03 -6.84	32.50 3.01 -6.86	32.05 2.88 -7.51	32.42 2.78 -8.73	31.99 2.67 -9.71	32.89 2.53 -11.64	33.30 2.02 -16.85	44.68 2.55 -24.02	42.19 2.64 -20.56	49.05 2.86 -25.76	51.64 3.17 -25.81	42.12 2.17 -24.35	34.49 1.86 -19.24	32.02 1.52 -18.95
WEST CANADA___HYD 24049	11.86 0.06 -0.07	9.86 0.04 0.19	8.38 0.03 0.30	7.35 0.03 0.32	10.89 0.05 0.03	10.82 0.04 0.04	10.78 0.05 0.16	24.03 0.12 -0.60	27.90 0.14 -0.85	24.31 0.12 -0.65	23.42 0.11 -0.68	23.43 0.11 -0.69	22.40 0.11 -0.63	21.58 0.11 -0.57	20.23 0.10 -0.51	19.28 0.09 -0.47	14.59 0.06 -0.10	18.27 0.09 -0.07	19.14 0.10 -0.05	20.61 0.10 -0.08	22.97 0.11 -0.19	15.64 0.08 0.04	13.59 0.05 -0.15	11.65 0.05 -0.06
WESTERN_NY_WIND 24143	14.32 0.56 -2.02	12.35 0.33 -2.01	11.05 0.23 -2.17	10.14 0.18 -2.32	12.99 0.40 -1.73	13.02 0.38 -1.82	14.09 0.48 -2.72	19.84 0.63 4.10	22.63 0.46 4.74	20.91 0.54 3.18	16.34 0.54 6.84	16.34 0.52 6.81	16.25 0.54 5.96	15.12 0.52 6.31	15.27 0.47 4.82	14.98 0.49 4.23	15.17 0.43 -0.31	20.29 0.58 -1.60	21.00 0.53 -1.48	22.36 0.61 -1.31	24.65 0.66 -1.34	17.74 0.42 -1.72	15.32 0.43 -1.50	13.80 0.60 -1.66
WESTOVER___LESR 323668	16.16 0.48 -3.94	14.30 0.35 -3.93	13.17 0.28 -4.25	12.41 0.24 -4.53	14.65 0.40 -3.39	14.79 0.40 -3.57	16.73 0.51 -5.33	26.24 1.02 -1.91	28.27 1.10 -0.25	25.97 0.94 -1.48	24.34 0.93 -0.78	24.30 0.91 -0.77	23.52 0.87 -0.99	23.03 0.81 -1.31	21.94 0.76 -1.57	21.28 0.75 -1.81	19.30 0.59 -4.28	22.18 0.80 -3.27	22.84 0.82 -3.03	24.01 0.90 -2.68	26.38 1.00 -2.73	19.79 0.69 -3.51	17.04 0.59 -3.07	15.45 0.52 -3.38

WETHRSFD_WT_PWR 323626	14.80 0.59 -2.48	12.84 0.35 -2.47	11.58 0.26 -2.67	10.70 0.21 -2.85	13.44 0.45 -2.13	13.48 0.41 -2.25	14.82 0.58 -3.35	36.24 0.86 -12.06	38.21 0.73 -10.57	33.60 0.71 -9.35	39.31 0.70 -15.97	39.21 0.68 -15.90	36.79 0.67 -14.46	37.28 0.63 -15.75	33.20 0.59 -13.00	31.53 0.65 -12.16	21.22 0.52 -6.27	20.81 0.67 -2.03	21.49 0.63 -1.88	22.85 0.76 -1.66	25.12 0.77 -1.69	18.31 0.53 -2.17	15.78 0.50 -1.90	14.27 0.62 -2.10
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.27 0.95 -10.59	21.38 0.81 -10.56	20.73 0.67 -11.41	20.39 0.60 -12.16	20.80 0.85 -9.09	21.25 0.85 -9.58	26.18 0.91 -14.37	29.76 2.03 -4.42	29.36 2.45 0.00	29.61 2.19 -3.87	25.79 2.08 -1.08	25.74 2.06 -1.06	25.42 1.99 -1.76	25.42 1.90 -2.61	24.84 1.80 -3.42	24.59 1.72 -4.15	27.92 1.36 -12.13	29.68 1.68 -9.89	29.94 1.75 -9.21	30.28 1.88 -7.97	32.77 2.08 -8.02	27.34 1.43 -10.31	23.64 1.23 -9.02	22.47 0.98 -9.94
YORK__WARBASSE 23770	23.97 1.13 -11.11	22.04 0.95 -11.08	21.39 0.78 -11.96	21.07 0.68 -12.75	21.35 0.96 -9.53	21.79 0.93 -10.04	26.93 0.97 -15.08	30.11 2.17 -4.64	29.66 2.75 0.00	30.13 2.50 -4.09	26.07 2.31 -1.13	26.05 2.31 -1.11	25.72 2.21 -1.85	25.80 2.15 -2.74	25.24 2.04 -3.58	25.00 1.93 -4.35	28.77 1.57 -12.76	30.45 1.96 -10.38	30.67 2.01 -9.67	30.92 2.13 -8.36	33.38 2.31 -8.41	28.04 1.64 -10.80	24.25 1.41 -9.46	23.15 1.18 -10.42