

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/20/2021

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	27.37	25.53	24.05	23.54	24.00	24.84	25.57	31.70	34.99	31.11	24.37	23.06	21.93	20.42	19.16	19.20	21.28	24.53	28.79	32.31	28.00	24.53	23.19	23.07
24138	1.74	1.70	1.49	1.20	1.09	1.42	1.68	1.67	2.63	2.75	2.50	2.28	2.22	1.88	1.56	1.39	1.94	2.27	3.02	3.67	2.93	2.49	2.19	2.14
	-10.12	-8.19	-8.91	-11.38	-12.81	-10.20	-8.16	-15.13	-10.20	-6.21	-1.58	-2.71	-2.54	-4.10	-5.72	-7.11	-4.29	-4.67	-2.85	0.00	0.00	-1.77	-3.72	-3.94
74TH STREET_GT_1	27.38	25.53	24.05	23.54	24.00	24.85	25.59	31.71	34.99	31.13	24.37	23.08	21.93	20.42	19.16	19.20	21.30	24.55	28.79	32.33	28.02	24.55	23.21	23.07
24260	1.75	1.70	1.49	1.20	1.09	1.43	1.70	1.67	2.63	2.77	2.50	2.30	2.22	1.88	1.56	1.39	1.96	2.29	3.02	3.70	2.96	2.51	2.21	2.14
	-10.12	-8.19	-8.91	-11.38	-12.82	-10.20	-8.16	-15.13	-10.20	-6.21	-1.58	-2.71	-2.54	-4.10	-5.72	-7.11	-4.29	-4.67	-2.85	0.00	0.00	-1.77	-3.72	-3.94
74TH STREET_GT_2	27.38	25.53	24.05	23.54	24.00	24.85	25.59	31.71	34.99	31.13	24.37	23.08	21.93	20.42	19.16	19.20	21.30	24.55	28.79	32.33	28.02	24.55	23.21	23.07
24261	1.75	1.70	1.49	1.20	1.09	1.43	1.70	1.67	2.63	2.77	2.50	2.30	2.22	1.88	1.56	1.39	1.96	2.29	3.02	3.70	2.96	2.51	2.21	2.14
	-10.12	-8.19	-8.91	-11.38	-12.82	-10.20	-8.16	-15.13	-10.20	-6.21	-1.58	-2.71	-2.54	-4.10	-5.72	-7.11	-4.29	-4.67	-2.85	0.00	0.00	-1.77	-3.72	-3.94
ADK HUDSON___FALLS	30.92	28.43	27.16	27.47	28.46	28.53	28.75	37.11	38.59	33.06	24.71	23.62	22.37	21.35	20.71	21.30	22.21	25.60	29.20	31.64	27.90	24.94	24.23	24.06
24011	1.78	1.80	1.54	1.23	1.16	1.61	1.98	1.73	2.63	2.50	2.27	1.88	1.75	1.36	1.09	0.98	1.40	1.74	2.45	3.01	2.83	2.29	1.95	1.77
	-13.63	-10.99	-11.97	-15.28	-17.21	-13.69	-11.04	-20.48	-13.80	-8.40	-2.14	-3.67	-3.44	-5.54	-7.74	-9.62	-5.77	-6.27	-3.83	0.00	0.00	-2.38	-5.00	-5.30
ADK RESOURCE___RCVRY	31.02	28.53	27.25	27.55	28.53	28.64	28.89	37.23	38.78	33.22	24.85	23.73	22.45	21.42	20.77	21.36	22.29	25.70	29.34	31.85	28.10	25.06	24.36	24.17
23798	1.88	1.89	1.62	1.29	1.22	1.71	2.11	1.83	2.81	2.66	2.41	1.99	1.84	1.43	1.14	1.04	1.48	1.83	2.59	3.21	3.03	2.41	2.07	1.87
	-13.64	-11.00	-11.97	-15.30	-17.22	-13.70	-11.04	-20.49	-13.81	-8.41	-2.14	-3.67	-3.44	-5.55	-7.74	-9.63	-5.77	-6.28	-3.83	0.00	0.00	-2.38	-5.01	-5.31
ADK S GLENS___FALLS	30.92	28.43	27.16	27.47	28.46	28.53	28.75	37.11	38.59	33.06	24.71	23.62	22.37	21.35	20.71	21.30	22.21	25.60	29.20	31.64	27.90	24.94	24.23	24.06
24028	1.78	1.80	1.54	1.23	1.16	1.61	1.98	1.73	2.63	2.50	2.27	1.88	1.75	1.36	1.09	0.98	1.40	1.74	2.45	3.01	2.83	2.29	1.95	1.77
	-13.63	-10.99	-11.97	-15.28	-17.21	-13.69	-11.04	-20.48	-13.80	-8.40	-2.14	-3.67	-3.44	-5.54	-7.74	-9.62	-5.77	-6.27	-3.83	0.00	0.00	-2.38	-5.00	-5.30
ADK_NYS___DAM	30.04	27.72	26.48	26.64	27.53	27.69	27.95	36.00	37.72	32.70	24.70	23.62	22.44	21.34	20.58	21.04	22.18	25.48	29.18	31.82	27.77	24.80	23.91	23.79
23527	1.58	1.61	1.43	1.12	1.05	1.42	1.72	1.61	2.44	2.55	2.37	2.06	1.99	1.62	1.33	1.19	1.64	1.92	2.61	3.18	2.71	2.27	1.87	1.75
	-12.94	-10.47	-11.40	-14.56	-16.39	-13.04	-10.50	-19.49	-13.13	-8.00	-2.03	-3.49	-3.27	-5.27	-7.36	-9.15	-5.49	-5.97	-3.65	0.00	0.00	-2.26	-4.76	-5.05
AIR_PRODUCTS___DRP	29.44	27.11	25.93	26.24	27.15	27.14	27.29	35.32	36.67	31.26	23.34	22.36	21.22	20.40	19.80	20.36	21.19	24.22	27.40	29.58	25.82	23.39	22.77	22.68
24190	0.95	0.97	0.85	0.67	0.62	0.83	0.99	0.82	1.31	1.06	0.99	0.78	0.75	0.65	0.51	0.45	0.63	0.63	0.82	0.94	0.75	0.85	0.71	0.63
	-12.98	-10.51	-11.43	-14.60	-16.44	-13.08	-10.56	-19.60	-13.21	-8.04	-2.05	-3.51	-3.29	-5.30	-7.40	-9.21	-5.51	-5.99	-3.66	0.00	0.00	-2.27	-4.78	-5.07
ALBANY___1	29.44	27.11	25.93	26.24	27.15	27.14	27.29	35.32	36.67	31.26	23.34	22.36	21.22	20.40	19.80	20.36	21.19	24.22	27.40	29.58	25.82	23.39	22.77	22.68
23571	0.95	0.97	0.85	0.67	0.62	0.83	0.99	0.82	1.31	1.06	0.99	0.78	0.75	0.65	0.51	0.45	0.63	0.63	0.82	0.94	0.75	0.85	0.71	0.63
	-12.98	-10.51	-11.43	-14.60	-16.44	-13.08	-10.56	-19.60	-13.21	-8.04	-2.05	-3.51	-3.29	-5.30	-7.40	-9.21	-5.51	-5.99	-3.66	0.00	0.00	-2.27	-4.78	-5.07
ALBANY___2	29.44	27.11	25.93	26.24	27.15	27.14	27.29	35.32	36.67	31.26	23.34	22.36	21.22	20.40	19.80	20.36	21.19	24.22	27.40	29.58	25.82	23.39	22.77	22.68
23572	0.95	0.97	0.85	0.67	0.62	0.83	0.99	0.82	1.31	1.06	0.99	0.78	0.75	0.65	0.51	0.45	0.63	0.63	0.82	0.94	0.75	0.85	0.71	0.63
	-12.98	-10.51	-11.43	-14.60	-16.44	-13.08	-10.56	-19.60	-13.21	-8.04	-2.05	-3.51	-3.29	-5.30	-7.40	-9.21	-5.51	-5.99	-3.66	0.00	0.00	-2.27	-4.78	-5.07
ALBANY___3	29.44	27.11	25.93	26.24	27.15	27.14	27.29	35.32	36.67	31.26	23.34	22.36	21.22	20.40	19.80	20.36	21.19	24.22	27.40	29.58	25.82	23.39	22.77	22.68
23573	0.95	0.97	0.85	0.67	0.62	0.83	0.99	0.82	1.31	1.06	0.99	0.78	0.75	0.65	0.51	0.45	0.63	0.63	0.82	0.94	0.75	0.85	0.71	0.63
	-12.98	-10.51	-11.43	-14.60	-16.44	-13.08	-10.56	-19.60	-13.21	-8.04	-2.05	-3.51	-3.29	-5.30	-7.40	-9.21	-5.51	-5.99	-3.66	0.00	0.00	-2.27	-4.78	-5.07
ALBANY___4	29.44	27.11	25.93	26.24	27.15	27.14	27.29	35.32	36.67	31.26	23.34	22.36	21.22	20.40	19.80	20.36	21.19	24.22	27.40	29.58	25.82	23.39	22.77	22.68
23574	0.95	0.97	0.85	0.67	0.62	0.83	0.99	0.82	1.31	1.06	0.99	0.78	0.75	0.65	0.51	0.45	0.63	0.63	0.82	0.94	0.75	0.85	0.71	0.63
	-12.98	-10.51	-11.43	-14.60	-16.44	-13.08	-10.56	-19.60	-13.21	-8.04	-2.05	-3.51	-3.29	-5.30	-7.40	-9.21	-5.51	-5.99	-3.66	0.00	0.00	-2.27	-4.78	-5.07

ALBANY___LFGE 323615	29.78 1.07 -13.20	27.41 1.09 -10.68	26.23 0.96 -11.62	26.56 0.76 -14.85	27.51 0.71 -16.71	27.48 0.95 -13.30	27.60 1.13 -10.73	35.78 0.97 -19.91	37.12 1.55 -13.42	31.68 1.35 -8.17	23.63 1.26 -2.08	22.67 1.03 -3.56	21.51 1.00 -3.34	20.66 0.82 -5.39	20.05 0.64 -7.52	20.62 0.57 -9.35	21.44 0.80 -5.60	24.54 0.86 -6.09	27.78 1.15 -3.72	29.98 1.35 0.00	26.19 1.13 0.00	23.71 1.13 -2.31	23.07 0.93 -4.86	22.97 0.83 -5.15
ALCOA_RYNLDS___DRP 24188	13.23 -0.84 1.44	14.82 -0.81 0.00	12.91 -0.74 0.00	10.40 -0.56 0.00	9.57 -0.53 0.00	12.51 -0.71 0.00	14.92 -0.82 0.00	14.17 -0.73 0.00	21.05 -1.11 0.00	21.00 -1.15 0.00	19.24 -1.06 0.00	17.20 -0.87 0.00	16.28 -0.89 0.00	13.71 -0.74 0.00	11.32 -0.57 0.00	10.21 -0.49 0.00	14.34 -0.71 0.00	16.82 -0.77 0.00	21.77 -1.15 0.00	27.46 -1.18 0.00	23.96 -1.10 0.00	19.32 -0.95 0.00	16.47 -0.81 0.00	16.19 -0.80 0.00
ALCOA___DSASP 323711	13.23 -0.84 1.44	14.82 -0.81 0.00	12.91 -0.74 0.00	10.40 -0.56 0.00	9.57 -0.53 0.00	12.51 -0.71 0.00	14.92 -0.82 0.00	14.17 -0.73 0.00	21.05 -1.11 0.00	21.00 -1.15 0.00	19.24 -1.06 0.00	17.20 -0.87 0.00	16.28 -0.89 0.00	13.71 -0.74 0.00	11.32 -0.57 0.00	10.21 -0.49 0.00	14.34 -0.71 0.00	16.82 -0.77 0.00	21.77 -1.15 0.00	27.46 -1.18 0.00	23.96 -1.10 0.00	19.32 -0.95 0.00	16.47 -0.81 0.00	16.19 -0.80 0.00
ALLEGHENY___COGEN 23514	18.48 1.21 -1.76	18.23 1.17 -1.42	16.21 1.01 -1.55	13.71 0.77 -1.98	13.03 0.71 -2.23	16.00 1.00 -1.77	18.32 1.16 -1.42	18.55 1.01 -2.64	25.24 1.31 -1.78	24.50 1.26 -1.08	21.69 1.12 -0.28	19.43 0.89 -0.47	18.53 0.91 -0.44	15.80 0.63 -0.71	13.37 0.49 -1.00	12.32 0.38 -1.24	16.41 0.62 -0.75	19.05 0.65 -0.81	24.37 0.96 -0.49	29.50 0.86 0.00	26.37 1.30 0.00	21.37 0.79 -0.31	18.56 0.64 -0.64	18.44 0.77 -0.68
ALTONA_WT_PWR 323606	12.87 -1.15 1.49	14.50 -1.14 0.00	12.63 -1.02 0.00	10.21 -0.76 0.00	9.39 -0.71 0.00	12.28 -0.95 0.00	14.66 -1.07 0.00	13.95 -0.95 0.00	20.73 -1.42 0.00	20.74 -1.42 0.00	19.04 -1.26 0.00	17.08 -0.99 0.00	16.16 -1.01 0.00	13.61 -0.84 0.00	11.24 -0.64 0.00	10.14 -0.56 0.00	14.40 -0.65 0.00	16.91 -0.69 0.00	21.82 -1.10 0.00	27.44 -1.20 0.00	23.84 -1.23 0.00	19.18 -1.10 0.00	16.34 -0.93 0.00	16.07 -0.92 0.00
AMERICAN_REF_FUEL 24010	17.06 -0.03 -1.59	16.89 -0.03 -1.28	15.05 0.00 -1.40	12.68 -0.07 -1.78	12.08 -0.02 -2.01	14.88 0.05 -1.60	16.95 -0.06 -1.28	16.83 -0.45 -2.38	22.82 -0.93 -1.60	22.11 -1.02 -0.98	19.75 -0.79 -0.25	17.63 -0.87 -0.43	16.97 -0.60 -0.40	14.56 -0.53 -0.64	12.26 -0.52 -0.90	11.29 -0.52 -1.12	15.13 -0.59 -0.67	17.41 -0.92 -0.73	22.24 -1.12 -0.44	26.52 -2.12 0.00	24.01 -1.05 0.00	19.47 -1.08 -0.28	16.91 -0.95 -0.58	17.03 -0.58 -0.61
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.30 1.01 -1.78	18.07 0.99 -1.44	16.13 0.91 -1.57	13.61 0.64 -2.01	12.99 0.64 -2.26	15.98 0.95 -1.80	18.21 1.04 -1.44	18.29 0.72 -2.68	24.82 0.86 -1.80	24.03 0.77 -1.10	21.43 0.85 -0.28	19.11 0.56 -0.48	18.33 0.70 -0.45	15.68 0.51 -0.72	13.24 0.34 -1.01	12.18 0.23 -1.26	16.31 0.51 -0.76	18.82 0.40 -0.82	24.10 0.69 -0.50	28.70 0.06 0.00	25.89 0.83 0.00	20.97 0.38 -0.31	18.17 0.24 -0.65	18.19 0.51 -0.69
ARTHUR_KILL_GT_1 23520	27.41 1.77 -10.13	25.54 1.70 -8.20	24.06 1.49 -8.92	23.54 1.18 -11.39	24.01 1.09 -12.82	24.82 1.39 -10.21	25.50 1.61 -8.16	31.59 1.55 -15.13	34.72 2.37 -10.19	30.86 2.50 -6.20	24.10 2.23 -1.57	22.87 2.10 -2.70	21.73 2.03 -2.53	20.25 1.72 -4.09	19.02 1.43 -5.71	19.07 1.27 -7.10	21.15 1.80 -4.29	24.41 2.15 -4.68	28.68 2.91 -2.86	32.20 3.55 -0.01	27.77 2.71 0.00	24.45 2.41 -1.77	23.18 2.18 -3.73	23.08 2.14 -3.95
ARTHUR_KILL_2 23512	27.36 1.72 -10.13	25.51 1.67 -8.20	24.02 1.45 -8.92	23.52 1.16 -11.39	23.99 1.07 -12.82	24.80 1.36 -10.21	25.46 1.57 -8.16	31.54 1.50 -15.13	34.67 2.33 -10.19	30.82 2.46 -6.20	24.06 2.19 -1.57	22.81 2.04 -2.70	21.68 1.97 -2.53	20.23 1.69 -4.09	18.99 1.39 -5.71	19.05 1.25 -7.10	21.10 1.76 -4.29	24.36 2.09 -4.68	28.61 2.84 -2.86	32.11 3.46 -0.01	27.70 2.63 0.00	24.41 2.37 -1.77	23.13 2.12 -3.73	23.05 2.11 -3.95
ARTHUR_KILL_3 23513	27.23 1.60 -10.12	25.37 1.55 -8.19	23.91 1.35 -8.91	23.45 1.11 -11.38	23.91 1.00 -12.81	24.72 1.30 -10.20	25.45 1.56 -8.16	31.57 1.54 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.23 2.35 -1.58	22.95 2.17 -2.71	21.83 2.11 -2.54	20.33 1.79 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.22 1.88 -4.29	24.41 2.15 -4.67	28.63 2.86 -2.85	32.19 3.55 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
ARTHUR_KILL_COGEN 323718	27.41 1.77 -10.13	25.54 1.70 -8.20	24.06 1.49 -8.92	23.54 1.18 -11.39	24.01 1.09 -12.82	24.82 1.39 -10.21	25.50 1.61 -8.16	31.59 1.55 -15.13	34.72 2.37 -10.19	30.86 2.50 -6.20	24.10 2.23 -1.57	22.87 2.10 -2.70	21.73 2.03 -2.53	20.25 1.72 -4.09	19.02 1.43 -5.71	19.07 1.27 -7.10	21.15 1.80 -4.29	24.41 2.15 -4.68	28.68 2.91 -2.86	32.20 3.55 -0.01	27.77 2.71 0.00	24.45 2.41 -1.77	23.18 2.18 -3.73	23.08 2.14 -3.95
ASHOKAN____ 23654	27.69 1.52 -10.66	25.72 1.45 -8.63	24.32 1.28 -9.39	24.00 1.04 -11.99	24.56 0.97 -13.50	25.25 1.28 -10.74	25.87 1.54 -8.59	32.35 1.50 -15.94	35.20 2.30 -10.75	30.89 2.19 -6.54	23.73 1.76 -1.66	22.30 1.37 -2.85	21.09 1.24 -2.68	19.90 1.14 -4.32	18.84 0.93 -6.02	19.02 0.84 -7.49	20.83 1.26 -4.52	24.13 1.62 -4.92	28.28 2.36 -3.00	31.56 2.92 0.00	27.30 2.23 0.00	23.98 1.84 -1.86	22.77 1.57 -3.92	22.60 1.46 -4.15
ASTORIA_EAST_ENERGY_CC1 323581	27.33 1.69 -10.13	25.52 1.69 -8.20	24.07 1.50 -8.92	23.55 1.20 -11.39	24.02 1.10 -12.82	24.89 1.46 -10.21	25.57 1.68 -8.16	31.53 1.50 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.16 2.29 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.24 1.90 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.76 2.71 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95
ASTORIA_EAST_ENERGY_CC2 323582	27.33 1.69 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.03 1.11 -12.82	24.89 1.46 -10.21	25.56 1.67 -8.16	31.53 1.50 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.16 2.29 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.24 1.90 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.76 2.71 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95
ASTORIA_GT2_I 24094	27.33 1.69 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.03 1.11 -12.82	24.89 1.46 -10.21	25.57 1.68 -8.16	31.55 1.52 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.18 2.31 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.25 1.91 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.79 2.73 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95

ASTORIA_GT2_2 24095	27.33 1.69 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.03 1.11 -12.82	24.89 1.46 -10.21	25.57 1.68 -8.16	31.55 1.52 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.18 2.31 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.25 1.91 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.79 2.73 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95
ASTORIA_GT2_3 24096	27.33 1.69 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.03 1.11 -12.82	24.89 1.46 -10.21	25.57 1.68 -8.16	31.55 1.52 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.18 2.31 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.25 1.91 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.79 2.73 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95
ASTORIA_GT2_4 24097	27.33 1.69 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.03 1.11 -12.82	24.89 1.46 -10.21	25.57 1.68 -8.16	31.55 1.52 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.18 2.31 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.25 1.91 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.79 2.73 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95
ASTORIA_GT3_1 24098	27.33 1.69 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.03 1.11 -12.82	24.89 1.46 -10.21	25.57 1.68 -8.16	31.55 1.52 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.18 2.31 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.25 1.91 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.79 2.73 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95
ASTORIA_GT3_2 24099	27.33 1.69 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.03 1.11 -12.82	24.89 1.46 -10.21	25.57 1.68 -8.16	31.55 1.52 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.18 2.31 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.25 1.91 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.79 2.73 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95
ASTORIA_GT3_3 24100	27.33 1.69 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.03 1.11 -12.82	24.89 1.46 -10.21	25.57 1.68 -8.16	31.55 1.52 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.18 2.31 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.25 1.91 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.79 2.73 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95
ASTORIA_GT3_4 24101	27.33 1.69 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.03 1.11 -12.82	24.89 1.46 -10.21	25.57 1.68 -8.16	31.55 1.52 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.18 2.31 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.25 1.91 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.79 2.73 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95
ASTORIA_GT4_1 24102	27.33 1.69 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.03 1.11 -12.82	24.89 1.46 -10.21	25.57 1.68 -8.16	31.55 1.52 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.18 2.31 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.25 1.91 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.79 2.73 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95
ASTORIA_GT4_2 24103	27.33 1.69 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.03 1.11 -12.82	24.89 1.46 -10.21	25.57 1.68 -8.16	31.55 1.52 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.18 2.31 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.25 1.91 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.79 2.73 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95
ASTORIA_GT4_3 24104	27.33 1.69 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.03 1.11 -12.82	24.89 1.46 -10.21	25.57 1.68 -8.16	31.55 1.52 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.18 2.31 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.25 1.91 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.79 2.73 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95
ASTORIA_GT4_4 24105	27.33 1.69 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.03 1.11 -12.82	24.89 1.46 -10.21	25.57 1.68 -8.16	31.55 1.52 -15.13	34.76 2.41 -10.19	30.93 2.57 -6.20	24.18 2.31 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.25 1.91 -4.29	24.45 2.18 -4.68	28.66 2.89 -2.86	32.07 3.44 0.01	27.79 2.73 0.01	24.47 2.43 -1.77	23.13 2.12 -3.73	23.06 2.12 -3.95
ASTORIA_GT_1 23523	27.36 1.72 -10.13	25.55 1.72 -8.20	24.10 1.53 -8.92	23.57 1.22 -11.39	24.04 1.12 -12.82	24.91 1.48 -10.21	25.61 1.72 -8.16	31.58 1.55 -15.13	34.80 2.46 -10.19	30.97 2.61 -6.20	24.22 2.35 -1.57	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.28 1.94 -4.29	24.49 2.22 -4.68	28.71 2.93 -2.86	32.12 3.49 0.01	27.84 2.78 0.01	24.51 2.47 -1.77	23.16 2.16 -3.73	23.10 2.16 -3.95
ASTORIA_GT_10 24110	27.39 1.75 -10.13	25.55 1.72 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.02 1.10 -12.82	24.88 1.44 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.11 2.75 -6.21	24.33 2.45 -1.58	23.06 2.28 -2.72	21.92 2.20 -2.55	20.43 1.88 -4.10	19.16 1.56 -5.72	19.20 1.39 -7.11	21.28 1.94 -4.29	24.54 2.27 -4.68	28.80 3.02 -2.86	32.31 3.67 -0.01	27.97 2.91 0.00	24.55 2.51 -1.77	23.22 2.21 -3.73	23.10 2.16 -3.95
ASTORIA_GT_11 24225	27.39 1.75 -10.13	25.55 1.72 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.02 1.10 -12.82	24.88 1.44 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.11 2.75 -6.21	24.33 2.45 -1.58	23.06 2.28 -2.72	21.92 2.20 -2.55	20.43 1.88 -4.10	19.16 1.56 -5.72	19.20 1.39 -7.11	21.28 1.94 -4.29	24.54 2.27 -4.68	28.80 3.02 -2.86	32.31 3.67 -0.01	27.97 2.91 0.00	24.55 2.51 -1.77	23.22 2.21 -3.73	23.10 2.16 -3.95
ASTORIA_GT_12 24226	27.39 1.75 -10.13	25.55 1.72 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.02 1.10 -12.82	24.88 1.44 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.11 2.75 -6.21	24.33 2.45 -1.58	23.06 2.28 -2.72	21.92 2.20 -2.55	20.43 1.88 -4.10	19.16 1.56 -5.72	19.20 1.39 -7.11	21.28 1.94 -4.29	24.54 2.27 -4.68	28.80 3.02 -2.86	32.31 3.67 -0.01	27.97 2.91 0.00	24.55 2.51 -1.77	23.22 2.21 -3.73	23.10 2.16 -3.95

ASTORIA_GT_13 24227	27.39	25.55	24.07	23.56	24.02	24.88	25.59	31.69	34.94	31.11	24.33	23.06	21.92	20.43	19.16	19.20	21.28	24.54	28.80	32.31	27.97	24.55	23.22	23.10
	1.75	1.72	1.50	1.21	1.10	1.44	1.70	1.65	2.59	2.75	2.45	2.28	2.20	1.88	1.56	1.39	1.94	2.27	3.02	3.67	2.91	2.51	2.21	2.16
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.20	-6.21	-1.58	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	-0.01	0.00	-1.77	-3.73	-3.95
ASTORIA_GT_5 24106	27.36	25.55	24.10	23.57	24.04	24.91	25.61	31.58	34.80	30.97	24.22	23.05	21.90	20.42	19.14	19.18	21.28	24.49	28.71	32.12	27.84	24.51	23.16	23.10
	1.72	1.72	1.53	1.22	1.12	1.48	1.72	1.55	2.46	2.61	2.35	2.26	2.18	1.86	1.53	1.37	1.94	2.22	2.93	3.49	2.78	2.47	2.16	2.16
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.19	-6.20	-1.57	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	0.01	0.01	-1.77	-3.73	-3.95
ASTORIA_GT_7 24107	27.36	25.55	24.10	23.57	24.04	24.91	25.61	31.58	34.80	30.97	24.22	23.05	21.90	20.42	19.14	19.18	21.28	24.49	28.71	32.12	27.84	24.51	23.16	23.10
	1.72	1.72	1.53	1.22	1.12	1.48	1.72	1.55	2.46	2.61	2.35	2.26	2.18	1.86	1.53	1.37	1.94	2.22	2.93	3.49	2.78	2.47	2.16	2.16
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.19	-6.20	-1.57	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	0.01	0.01	-1.77	-3.73	-3.95
ASTORIA_GT_8 24108	27.36	25.55	24.10	23.57	24.04	24.91	25.61	31.58	34.80	30.97	24.22	23.05	21.90	20.42	19.14	19.18	21.28	24.49	28.71	32.12	27.84	24.51	23.16	23.10
	1.72	1.72	1.53	1.22	1.12	1.48	1.72	1.55	2.46	2.61	2.35	2.26	2.18	1.86	1.53	1.37	1.94	2.22	2.93	3.49	2.78	2.47	2.16	2.16
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.19	-6.20	-1.57	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	0.01	0.01	-1.77	-3.73	-3.95
ASTORIA___2 24149	27.33	25.54	24.07	23.56	24.03	24.89	25.57	31.55	34.76	30.93	24.18	23.01	21.87	20.39	19.11	19.16	21.25	24.45	28.66	32.07	27.79	24.47	23.13	23.06
	1.69	1.70	1.50	1.21	1.11	1.46	1.68	1.52	2.41	2.57	2.31	2.22	2.15	1.84	1.51	1.35	1.91	2.18	2.89	3.44	2.73	2.43	2.12	2.12
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.19	-6.20	-1.57	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	0.01	0.01	-1.77	-3.73	-3.95
ASTORIA___3 23516	27.39	25.55	24.07	23.56	24.02	24.88	25.59	31.69	34.94	31.11	24.33	23.06	21.92	20.43	19.16	19.20	21.28	24.54	28.80	32.31	27.97	24.55	23.22	23.10
	1.75	1.72	1.50	1.21	1.10	1.44	1.70	1.65	2.59	2.75	2.45	2.28	2.20	1.88	1.56	1.39	1.94	2.27	3.02	3.67	2.91	2.51	2.21	2.16
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.20	-6.21	-1.58	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	-0.01	0.00	-1.77	-3.73	-3.95
ASTORIA___4 23517	27.39	25.55	24.07	23.56	24.02	24.88	25.59	31.69	34.94	31.11	24.33	23.06	21.92	20.43	19.16	19.20	21.28	24.54	28.80	32.31	27.97	24.55	23.22	23.10
	1.75	1.72	1.50	1.21	1.10	1.44	1.70	1.65	2.59	2.75	2.45	2.28	2.20	1.88	1.56	1.39	1.94	2.27	3.02	3.67	2.91	2.51	2.21	2.16
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.20	-6.21	-1.58	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	-0.01	0.00	-1.77	-3.73	-3.95
ASTORIA___5 23518	27.39	25.55	24.07	23.56	24.02	24.88	25.59	31.69	34.94	31.11	24.33	23.06	21.92	20.43	19.16	19.20	21.28	24.54	28.80	32.31	27.97	24.55	23.22	23.10
	1.75	1.72	1.50	1.21	1.10	1.44	1.70	1.65	2.59	2.75	2.45	2.28	2.20	1.88	1.56	1.39	1.94	2.27	3.02	3.67	2.91	2.51	2.21	2.16
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.20	-6.21	-1.58	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	-0.01	0.00	-1.77	-3.73	-3.95
AST_ENERGY_2_CC3 323677	27.31	25.45	23.98	23.49	23.96	24.79	25.51	31.60	34.86	31.00	24.25	22.97	21.83	20.35	19.10	19.15	21.21	24.44	28.65	32.16	27.90	24.45	23.12	23.00
	1.68	1.63	1.42	1.14	1.05	1.36	1.62	1.56	2.50	2.64	2.37	2.19	2.11	1.81	1.50	1.34	1.87	2.18	2.89	3.52	2.83	2.41	2.12	2.07
	-10.12	-8.19	-8.91	-11.38	-12.81	-10.20	-8.16	-15.13	-10.20	-6.21	-1.58	-2.71	-2.54	-4.10	-5.72	-7.11	-4.29	-4.67	-2.85	0.00	0.00	-1.77	-3.72	-3.94
AST_ENERGY_2_CC4 323678	27.31	25.45	23.98	23.49	23.96	24.79	25.51	31.60	34.86	31.00	24.25	22.97	21.83	20.35	19.10	19.15	21.21	24.44	28.65	32.16	27.90	24.45	23.12	23.00
	1.68	1.63	1.42	1.14	1.05	1.36	1.62	1.56	2.50	2.64	2.37	2.19	2.11	1.81	1.50	1.34	1.87	2.18	2.89	3.52	2.83	2.41	2.12	2.07
	-10.12	-8.19	-8.91	-11.38	-12.81	-10.20	-8.16	-15.13	-10.20	-6.21	-1.58	-2.71	-2.54	-4.10	-5.72	-7.11	-4.29	-4.67	-2.85	0.00	0.00	-1.77	-3.72	-3.94
ATHENS_STG_1 23668	27.81	25.78	24.46	24.35	25.02	25.44	25.87	32.77	35.06	30.66	23.50	22.38	21.25	20.07	19.13	19.40	20.91	24.05	27.76	30.64	26.72	23.66	22.64	22.55
	1.04	1.03	0.90	0.72	0.67	0.87	1.04	0.98	1.53	1.57	1.44	1.28	1.24	1.05	0.87	0.77	1.08	1.27	1.67	2.00	1.65	1.42	1.23	1.17
	-11.26	-9.11	-9.91	-12.66	-14.26	-11.34	-9.10	-16.88	-11.38	-6.93	-1.76	-3.02	-2.84	-4.57	-6.38	-7.93	-4.78	-5.20	-3.17	0.00	0.00	-1.97	-4.14	-4.38
ATHENS_STG_2 23670	27.81	25.78	24.46	24.35	25.02	25.44	25.87	32.77	35.06	30.66	23.50	22.38	21.25	20.07	19.13	19.40	20.91	24.05	27.76	30.64	26.72	23.66	22.64	22.55
	1.04	1.03	0.90	0.72	0.67	0.87	1.04	0.98	1.53	1.57	1.44	1.28	1.24	1.05	0.87	0.77	1.08	1.27	1.67	2.00	1.65	1.42	1.23	1.17
	-11.26	-9.11	-9.91	-12.66	-14.26	-11.34	-9.10	-16.88	-11.38	-6.93	-1.76	-3.02	-2.84	-4.57	-6.38	-7.93	-4.78	-5.20	-3.17	0.00	0.00	-1.97	-4.14	-4.38
ATHENS_STG_3 23677	27.81	25.78	24.46	24.35	25.02	25.44	25.87	32.77	35.06	30.66	23.50	22.38	21.25	20.07	19.13	19.40	20.91	24.05	27.76	30.64	26.72	23.66	22.64	22.55
	1.04	1.03	0.90	0.72	0.67	0.87	1.04	0.98	1.53	1.57	1.44	1.28	1.24	1.05	0.87	0.77	1.08	1.27	1.67	2.00	1.65	1.42	1.23	1.17
	-11.26	-9.11	-9.91	-12.66	-14.26	-11.34	-9.10	-16.88	-11.38	-6.93	-1.76	-3.02	-2.84	-4.57	-6.38	-7.93	-4.78	-5.20	-3.17	0.00	0.00	-1.97	-4.14	-4.38
AUBURN___LFGE 323710	17.17	17.08	15.12	12.68	11.98	14.87	17.15	17.15	23.89	23.40	20.89	18.73	17.81	15.22	12.79	11.75	15.81	18.44	23.67	28.95	25.54	20.74	17.94	17.73
	0.36	0.39	0.33	0.25	0.23	0.33	0.36	0.30	0.42	0.44	0.38	0.31	0.31	0.25	0.17	0.13	0.21	0.25	0.39	0.32	0.48	0.24	0.19	0.24
	-1.30	-1.05	-1.15	-1.47	-1.65	-1.31	-1.05	-1.95	-1.32	-0.80	-0.20	-0.35	-0.33	-0.53	-0.74	-0.92	-0.55	-0.60	-0.37	0.00	0.00	-0.23	-0.48	-0.51
BABYLON_RES_REC 323704	33.81	29.31	32.57	26.91	28.62	31.44	34.18	35.59	37.66	34.82	30.85	29.54	26.14	23.91	23.58	23.43	26.97	30.68	36.85	43.72	41.28	34.90	31.24	30.09
	1.94	1.91	1.68	1.34	1.23	1.61	1.90	1.83	2.86	2.95	2.78	2.49	2.34	1.99	1.66	1.50	2.12	2.50	3.37	4.12	3.41	2.82	2.40	2.36
	-16.36	-11.77	-17.24	-14.61	-17.29	-16.60	-16.55	-18.86	-12.65	-9.72	-7.77	-8.97	-6.63	-7.47	-10.03	-11.23	-9.80	-10.59	-10.57	-10.96	-12.81	-11.81	-11.57	-10.74

BARRETT_IC_1 23704	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BARRETT_IC_10 23701	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BARRETT_IC_11 23702	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BARRETT_IC_12 23703	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BARRETT_IC_2 23705	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BARRETT_IC_3 23706	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BARRETT_IC_4 23707	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BARRETT_IC_5 23708	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BARRETT_IC_6 23709	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BARRETT_IC_7 23710	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BARRETT_IC_8 23711	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BARRETT_IC_9 23700	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BARRETT___1 23545	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BARRETT___2 23546	34.05 1.97 -16.57	29.46 1.94 -11.88	32.87 1.71 -17.51	27.04 1.36 -14.72	28.78 1.25 -17.44	31.66 1.63 -16.81	34.49 1.93 -16.82	35.74 1.86 -18.98	37.76 2.88 -12.73	35.01 3.01 -9.84	31.12 2.84 -7.98	29.79 2.58 -9.14	26.38 2.44 -6.77	24.09 2.07 -7.58	23.77 1.71 -10.17	23.59 1.53 -11.36	27.18 2.15 -9.98	30.87 2.50 -10.78	36.97 3.23 -10.82	43.91 3.95 -11.32	41.55 3.26 -13.23	35.12 2.72 -12.13	31.47 2.37 -11.82	30.26 2.31 -10.96
BAYONEEC___CTG1 323682	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.88 2.52 -10.20	31.02 2.66 -6.21	24.27 2.39 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.19 3.55 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94

BAYONEEC___CTG10 323750	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.88 2.52 -10.20	31.02 2.66 -6.21	24.27 2.39 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.19 3.55 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
BAYONEEC___CTG2 323683	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.88 2.52 -10.20	31.02 2.66 -6.21	24.27 2.39 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.19 3.55 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
BAYONEEC___CTG3 323684	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.88 2.52 -10.20	31.02 2.66 -6.21	24.27 2.39 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.19 3.55 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
BAYONEEC___CTG4 323685	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.88 2.52 -10.20	31.02 2.66 -6.21	24.27 2.39 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.19 3.55 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
BAYONEEC___CTG5 323686	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.88 2.52 -10.20	31.02 2.66 -6.21	24.27 2.39 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.19 3.55 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
BAYONEEC___CTG6 323687	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.88 2.52 -10.20	31.02 2.66 -6.21	24.27 2.39 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.19 3.55 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
BAYONEEC___CTG7 323688	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.88 2.52 -10.20	31.02 2.66 -6.21	24.27 2.39 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.19 3.55 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
BAYONEEC___CTG8 323689	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.88 2.52 -10.20	31.02 2.66 -6.21	24.27 2.39 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.19 3.55 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
BAYONEEC___CTG9 323749	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.88 2.52 -10.20	31.02 2.66 -6.21	24.27 2.39 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.19 3.55 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
BEACON___LESR 323632	29.64 1.18 -12.95	27.32 1.20 -10.48	26.10 1.05 -11.40	26.37 0.84 -14.57	27.27 0.78 -16.40	27.32 1.04 -13.05	27.53 1.26 -10.54	35.56 1.10 -19.55	37.10 1.77 -13.18	31.75 1.57 -8.02	23.82 1.48 -2.04	22.76 1.19 -3.50	21.61 1.15 -3.28	20.69 0.95 -5.29	20.02 0.75 -7.39	20.55 0.66 -9.19	21.46 0.92 -5.49	24.57 1.00 -5.98	27.94 1.37 -3.65	30.27 1.63 0.00	26.47 1.40 0.00	23.83 1.30 -2.26	23.13 1.09 -4.77	23.01 0.97 -5.05
BEAVER RIVER___HYD 24048	15.60 0.23 0.14	16.16 0.30 -0.23	14.17 0.27 -0.25	11.47 0.19 -0.32	10.58 0.13 -0.36	13.70 0.19 -0.28	16.26 0.30 -0.23	15.55 0.22 -0.42	22.72 0.29 -0.28	22.64 0.31 -0.17	20.65 0.30 -0.04	18.51 0.36 -0.08	17.45 0.21 -0.07	14.71 0.14 -0.11	12.16 0.12 -0.16	10.97 0.08 -0.20	15.27 0.11 -0.12	17.92 0.19 -0.13	23.25 0.25 -0.08	29.21 0.57 0.00	25.62 0.55 0.00	20.58 0.26 -0.05	17.60 0.22 -0.10	17.30 0.20 -0.11
BEEBEE_GT_13 23619	17.00 0.25 -1.25	16.87 0.22 -1.01	14.95 0.21 -1.10	12.50 0.13 -1.40	11.81 0.13 -1.58	14.71 0.22 -1.26	16.93 0.19 -1.01	16.79 0.01 -1.87	23.26 -0.15 -1.26	22.70 -0.22 -0.77	20.31 -0.18 -0.20	18.17 -0.24 -0.34	17.39 -0.10 -0.31	14.81 -0.14 -0.51	12.43 -0.17 -0.71	11.39 -0.19 -0.88	15.38 -0.20 -0.53	17.83 -0.33 -0.58	22.90 -0.37 -0.35	27.84 -0.80 0.00	24.84 -0.23 0.00	20.12 -0.36 -0.22	17.41 -0.33 -0.46	17.30 -0.17 -0.48
BETHLEHEM___GRP 23843	29.44 0.95 -12.98	27.11 0.97 -10.51	25.93 0.85 -11.43	26.24 0.67 -14.60	27.15 0.62 -16.44	27.14 0.83 -13.08	27.29 0.99 -10.56	35.32 0.82 -19.60	36.67 1.31 -13.21	31.26 1.06 -8.04	23.34 0.99 -2.05	22.36 0.78 -3.51	21.22 0.75 -3.29	20.40 0.65 -5.30	19.80 0.51 -7.40	20.36 0.45 -9.21	21.19 0.63 -5.51	24.22 0.63 -5.99	27.40 0.82 -3.66	29.58 0.94 0.00	25.82 0.75 0.00	23.39 0.85 -2.27	22.77 0.71 -4.78	22.68 0.63 -5.07
BETHLEHEM___GS1 323560	29.44 0.95 -12.98	27.11 0.97 -10.51	25.93 0.85 -11.43	26.24 0.67 -14.60	27.15 0.62 -16.44	27.14 0.83 -13.08	27.29 0.99 -10.56	35.32 0.82 -19.60	36.67 1.31 -13.21	31.26 1.06 -8.04	23.34 0.99 -2.05	22.36 0.78 -3.51	21.22 0.75 -3.29	20.40 0.65 -5.30	19.80 0.51 -7.40	20.36 0.45 -9.21	21.19 0.63 -5.51	24.22 0.63 -5.99	27.40 0.82 -3.66	29.58 0.94 0.00	25.82 0.75 0.00	23.39 0.85 -2.27	22.77 0.71 -4.78	22.68 0.63 -5.07
BETHLEHEM___GS2 323561	29.44 0.95 -12.98	27.11 0.97 -10.51	25.93 0.85 -11.43	26.24 0.67 -14.60	27.15 0.62 -16.44	27.14 0.83 -13.08	27.29 0.99 -10.56	35.32 0.82 -19.60	36.67 1.31 -13.21	31.26 1.06 -8.04	23.34 0.99 -2.05	22.36 0.78 -3.51	21.22 0.75 -3.29	20.40 0.65 -5.30	19.80 0.51 -7.40	20.36 0.45 -9.21	21.19 0.63 -5.51	24.22 0.63 -5.99	27.40 0.82 -3.66	29.58 0.94 0.00	25.82 0.75 0.00	23.39 0.85 -2.27	22.77 0.71 -4.78	22.68 0.63 -5.07

BETHLEHEM___GS3 323562	29.44 0.95 -12.98	27.11 0.97 -10.51	25.93 0.85 -11.43	26.24 0.67 -14.60	27.15 0.62 -16.44	27.14 0.83 -13.08	27.29 0.99 -10.56	35.32 0.82 -19.60	36.67 1.31 -13.21	31.26 1.06 -8.04	23.34 0.99 -2.05	22.36 0.78 -3.51	21.22 0.75 -3.29	20.40 0.65 -5.30	19.80 0.51 -7.40	20.36 0.45 -9.21	21.19 0.63 -5.51	24.22 0.63 -5.99	27.40 0.82 -3.66	29.58 0.94 0.00	25.82 0.75 0.00	23.39 0.85 -2.27	22.77 0.71 -4.78	22.68 0.63 -5.07
BETHLEHEM___STEEL 23779	17.73 0.53 -1.69	17.51 0.50 -1.37	15.63 0.49 -1.49	13.17 0.31 -1.90	12.56 0.32 -2.14	15.46 0.53 -1.71	17.61 0.50 -1.37	17.61 0.16 -2.54	23.89 0.02 -1.71	23.11 -0.09 -1.04	20.60 0.04 -0.27	18.40 -0.13 -0.45	17.67 0.07 -0.43	15.15 0.01 -0.69	12.79 -0.06 -0.96	11.76 -0.13 -1.19	15.75 -0.02 -0.72	18.14 -0.23 -0.78	23.23 -0.16 -0.47	27.69 -0.94 0.00	24.99 -0.07 0.00	20.28 -0.28 -0.29	17.60 -0.29 -0.62	17.68 0.03 -0.66
BETHPAGE_CC_5 323564	33.68 1.94 -16.24	29.24 1.91 -11.69	32.40 1.68 -17.07	26.85 1.34 -14.55	28.53 1.23 -17.20	31.30 1.60 -16.47	34.02 1.90 -16.38	35.53 1.85 -18.78	37.63 2.88 -12.60	34.80 2.99 -9.65	30.77 2.82 -7.65	29.49 2.55 -8.87	26.11 2.39 -6.55	23.88 2.04 -7.40	23.52 1.69 -9.94	23.36 1.51 -11.15	26.86 2.12 -9.69	30.54 2.48 -10.47	36.58 3.25 -10.41	43.36 3.98 -10.74	40.90 3.28 -12.55	34.63 2.76 -11.60	31.07 2.39 -11.41	29.92 2.33 -10.60
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.91 0.68 -1.72	17.69 0.66 -1.39	15.79 0.63 -1.52	13.32 0.42 -1.94	12.69 0.41 -2.18	15.62 0.66 -1.74	17.80 0.68 -1.39	17.83 0.34 -2.58	24.16 0.27 -1.74	23.39 0.18 -1.06	20.85 0.28 -0.27	18.62 0.09 -0.46	17.88 0.27 -0.43	15.31 0.16 -0.70	12.92 0.06 -0.98	11.90 -0.01 -1.21	15.93 0.15 -0.73	18.37 -0.02 -0.80	23.49 0.09 -0.48	28.01 -0.63 0.00	25.29 0.23 0.00	20.49 -0.08 -0.30	17.79 -0.12 -0.63	17.85 0.19 -0.67
BINGHAMTON___COGEN 23790	19.38 0.56 -3.32	18.88 0.56 -2.68	17.08 0.51 -2.92	15.07 0.37 -3.73	14.64 0.34 -4.20	17.05 0.48 -3.34	18.98 0.57 -2.68	20.35 0.48 -4.97	26.19 0.69 -3.35	24.86 0.66 -2.04	21.42 0.61 -0.52	19.47 0.51 -0.89	18.51 0.50 -0.84	16.20 0.40 -1.35	14.07 0.31 -1.88	13.30 0.27 -2.34	16.87 0.42 -1.41	19.60 0.48 -1.53	24.51 0.67 -0.93	29.24 0.60 0.00	25.79 0.73 0.00	21.37 0.53 -0.58	18.92 0.43 -1.21	18.74 0.46 -1.29
BLACK RIVER___HYD 24047	15.99 0.31 -0.17	16.38 0.37 -0.37	14.40 0.34 -0.41	11.72 0.24 -0.52	10.84 0.16 -0.58	13.92 0.22 -0.46	16.47 0.36 -0.37	15.85 0.25 -0.69	22.93 0.31 -0.47	22.77 0.33 -0.28	20.73 0.37 -0.07	18.58 0.38 -0.12	17.50 0.21 -0.12	14.79 0.16 -0.19	12.28 0.13 -0.26	11.10 0.08 -0.33	15.38 0.14 -0.20	18.05 0.25 -0.21	23.39 0.34 -0.13	29.32 0.69 0.00	25.72 0.65 0.00	20.68 0.32 -0.08	17.71 0.26 -0.17	17.39 0.22 -0.18
BLISS_WT_PWR 323608	18.29 0.96 -1.82	18.05 0.94 -1.47	16.14 0.89 -1.60	13.62 0.61 -2.05	13.00 0.61 -2.30	15.99 0.93 -1.83	18.21 1.01 -1.47	18.33 0.70 -2.73	24.83 0.84 -1.84	24.00 0.73 -1.12	21.35 0.77 -0.28	19.05 0.49 -0.49	18.25 0.62 -0.46	15.62 0.43 -0.74	13.21 0.30 -1.03	12.16 0.18 -1.28	16.27 0.45 -0.77	18.76 0.33 -0.84	24.02 0.59 -0.51	28.58 -0.06 0.00	25.82 0.75 0.00	20.93 0.34 -0.32	18.17 0.22 -0.67	18.21 0.51 -0.71
BLUE_CIRC_CHEM_DRP 24182	29.10 0.91 -12.68	26.82 0.92 -10.26	25.62 0.81 -11.16	25.86 0.64 -14.26	26.74 0.60 -16.05	26.79 0.79 -12.77	26.17 2.04 -8.39	32.33 1.86 -15.56	35.54 2.90 -10.49	31.49 2.95 -6.39	24.56 2.64 -1.62	23.17 2.31 -2.79	21.99 2.20 -2.61	20.51 1.85 -4.21	19.28 1.51 -5.88	19.37 1.36 -7.31	21.19 0.77 -5.38	24.30 0.86 -5.85	27.63 1.15 -3.57	29.98 1.35 0.00	26.19 1.13 0.00	23.54 1.05 -2.21	22.82 0.88 -4.66	22.75 0.82 -4.94
BOC_GAS_DRP 24189	29.16 0.82 -12.83	26.86 0.84 -10.38	25.68 0.74 -11.30	25.98 0.58 -14.43	26.88 0.53 -16.25	26.87 0.71 -12.93	27.02 0.85 -10.44	35.04 0.76 -19.38	36.41 1.20 -13.06	31.26 1.15 -7.95	23.39 1.08 -2.02	22.48 0.94 -3.47	21.34 0.91 -3.25	20.46 0.77 -5.24	19.82 0.62 -7.32	20.36 0.56 -9.10	21.26 0.77 -5.44	24.37 0.86 -5.92	27.68 1.15 -3.61	30.01 1.37 0.00	26.19 1.13 0.00	23.55 1.03 -2.24	22.88 0.88 -4.72	22.81 0.82 -5.00
BORALEX_4TH_BRANCH 23824	30.04 1.58 -12.94	27.72 1.61 -10.47	26.48 1.43 -11.40	26.64 1.12 -14.56	27.53 1.05 -16.39	27.69 1.42 -13.04	27.95 1.72 -10.50	36.00 1.61 -19.49	37.72 2.44 -13.13	32.70 2.55 -8.00	24.70 2.37 -2.03	23.62 2.06 -3.49	22.44 1.99 -3.27	21.34 1.62 -5.27	20.58 1.33 -7.36	21.04 1.19 -9.15	22.18 1.64 -5.49	25.48 1.92 -5.97	29.18 2.61 -3.65	31.82 3.18 0.00	27.77 2.71 0.00	24.80 2.27 -2.26	23.91 1.87 -4.76	23.79 1.75 -5.05
BOWLINE___1 23526	26.29 1.38 -9.40	24.59 1.34 -7.60	23.11 1.19 -8.28	22.49 0.95 -10.57	22.87 0.88 -11.90	23.83 1.14 -9.47	24.66 1.35 -7.57	30.28 1.33 -14.05	33.70 2.08 -9.47	30.09 2.17 -5.77	23.73 1.97 -1.47	22.36 1.77 -2.52	21.23 1.70 -2.36	19.71 1.46 -3.80	18.39 1.20 -5.31	18.37 1.07 -6.60	20.55 1.52 -3.99	23.70 1.78 -4.34	27.94 2.38 -2.64	31.50 2.86 0.00	27.40 2.33 0.00	23.88 1.97 -1.64	22.44 1.71 -3.45	22.30 1.65 -3.66
BOWLINE___2 23595	26.29 1.38 -9.40	24.59 1.34 -7.60	23.11 1.19 -8.28	22.49 0.95 -10.57	22.87 0.88 -11.90	23.83 1.14 -9.47	24.66 1.35 -7.57	30.28 1.33 -14.05	33.70 2.08 -9.47	30.09 2.17 -5.77	23.73 1.97 -1.47	22.36 1.77 -2.52	21.23 1.70 -2.36	19.71 1.46 -3.80	18.39 1.20 -5.31	18.37 1.07 -6.60	20.55 1.52 -3.99	23.70 1.78 -4.34	27.94 2.38 -2.64	31.50 2.86 0.00	27.40 2.33 0.00	23.88 1.97 -1.64	22.44 1.71 -3.45	22.30 1.65 -3.66
BROOKHAVEN___DRP 24191	33.72 1.66 -16.55	29.14 1.63 -11.87	32.57 1.43 -17.49	26.81 1.14 -14.71	28.58 1.06 -17.43	31.41 1.39 -16.79	34.25 1.72 -16.80	35.56 1.68 -18.97	37.53 2.66 -12.72	34.75 2.77 -9.83	30.94 2.68 -7.96	29.53 2.33 -9.12	26.01 2.08 -6.76	23.85 1.84 -7.57	23.59 1.54 -10.16	23.45 1.40 -11.35	26.91 1.90 -9.96	30.68 2.32 -10.77	36.97 3.25 -10.80	43.85 3.92 -11.29	41.52 3.26 -13.20	35.04 2.65 -12.11	31.40 2.32 -11.80	30.23 2.29 -10.95
BROOKLYN_NAVY_YARD 23515	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.47 1.12 -11.38	23.93 1.02 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.86 2.50 -10.20	31.02 2.66 -6.21	24.23 2.35 -1.58	22.95 2.17 -2.71	21.81 2.09 -2.54	20.32 1.78 -4.10	19.09 1.49 -5.72	19.14 1.33 -7.11	21.19 1.85 -4.29	24.43 2.16 -4.67	28.65 2.89 -2.85	32.16 3.52 0.00	27.87 2.81 0.00	24.41 2.37 -1.77	23.12 2.12 -3.72	22.99 2.06 -3.94
BROOKLYN___ARMY_DRP 323595	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95

BROOME_2_LFGE 323671	19.38 0.56 -3.32	18.88 0.56 -2.68	17.08 0.51 -2.92	15.07 0.37 -3.73	14.64 0.34 -4.20	17.05 0.48 -3.34	18.98 0.57 -2.68	20.35 0.48 -4.97	26.19 0.69 -3.35	24.86 0.66 -2.04	21.42 0.61 -0.52	19.47 0.51 -0.89	18.51 0.50 -0.84	16.20 0.40 -1.35	14.07 0.31 -1.88	13.30 0.27 -2.34	16.87 0.42 -1.41	19.60 0.48 -1.53	24.51 0.67 -0.93	29.24 0.60 0.00	25.79 0.73 0.00	21.37 0.53 -0.58	18.92 0.43 -1.21	18.74 0.46 -1.29
BROOME__LFGE 323600	19.38 0.56 -3.32	18.88 0.56 -2.68	17.08 0.51 -2.92	15.07 0.37 -3.73	14.64 0.34 -4.20	17.05 0.48 -3.34	18.98 0.57 -2.68	20.35 0.48 -4.97	26.19 0.69 -3.35	24.86 0.66 -2.04	21.42 0.61 -0.52	19.47 0.51 -0.89	18.51 0.50 -0.84	16.20 0.40 -1.35	14.07 0.31 -1.88	13.30 0.27 -2.34	16.87 0.42 -1.41	19.60 0.48 -1.53	24.51 0.67 -0.93	29.24 0.60 0.00	25.79 0.73 0.00	21.37 0.53 -0.58	18.92 0.43 -1.21	18.74 0.46 -1.29
BURROWS__LYONSDAL 23803	15.97 0.43 -0.02	16.27 0.47 -0.16	14.25 0.42 -0.18	11.51 0.32 -0.23	10.61 0.26 -0.26	13.80 0.37 -0.20	16.40 0.50 -0.16	15.64 0.43 -0.30	22.98 0.62 -0.21	22.90 0.62 -0.13	20.90 0.57 -0.03	18.67 0.54 -0.05	17.64 0.41 -0.05	14.86 0.33 -0.08	12.25 0.25 -0.12	11.06 0.21 -0.14	15.43 0.30 -0.09	18.09 0.40 -0.09	23.52 0.55 -0.06	29.47 0.83 0.00	25.84 0.78 0.00	20.79 0.49 -0.04	17.77 0.41 -0.07	17.46 0.39 -0.08
CAITHNESS_CC_1 323624	33.72 1.66 -16.55	29.15 1.64 -11.87	32.57 1.43 -17.49	26.82 1.15 -14.71	28.58 1.06 -17.43	31.39 1.38 -16.79	34.23 1.70 -16.80	35.53 1.65 -18.97	37.49 2.61 -12.72	34.71 2.72 -9.83	30.90 2.64 -7.96	29.51 2.31 -9.12	25.99 2.06 -6.76	23.84 1.82 -7.57	23.58 1.53 -10.16	23.43 1.38 -11.35	26.91 1.90 -9.96	30.65 2.29 -10.77	36.90 3.18 -10.80	43.77 3.84 -11.29	41.45 3.18 -13.20	35.00 2.62 -12.11	31.34 2.26 -11.80	30.20 2.26 -10.95
CALPINE BETH_PAGE_GT4 24209	33.57 1.97 -16.09	29.17 1.92 -11.61	32.22 1.69 -16.88	26.78 1.35 -14.47	28.43 1.24 -17.10	31.16 1.61 -16.32	33.84 1.92 -16.19	35.48 1.88 -18.70	37.60 2.90 -12.54	34.74 3.01 -9.57	30.67 2.86 -7.51	29.39 2.57 -8.76	26.05 2.42 -6.46	23.82 2.05 -7.32	23.43 1.70 -9.84	23.27 1.52 -11.05	26.76 2.15 -9.56	30.39 2.46 -10.33	36.33 3.18 -10.23	43.02 3.89 -10.48	40.53 3.21 -12.26	34.40 2.76 -11.37	30.91 2.40 -11.23	29.78 2.35 -10.45
CALPINE_BETH_PAGE_GT_4 323586	33.57 1.97 -16.09	29.17 1.92 -11.61	32.22 1.69 -16.88	26.78 1.35 -14.47	28.43 1.24 -17.10	31.16 1.61 -16.32	33.84 1.92 -16.19	35.48 1.88 -18.70	37.60 2.90 -12.54	34.74 3.01 -9.57	30.67 2.86 -7.51	29.39 2.57 -8.76	26.05 2.42 -6.46	23.82 2.05 -7.32	23.43 1.70 -9.84	23.27 1.52 -11.05	26.76 2.15 -9.56	30.39 2.46 -10.33	36.33 3.18 -10.23	43.02 3.89 -10.48	40.53 3.21 -12.26	34.40 2.76 -11.37	30.91 2.40 -11.23	29.78 2.35 -10.45
CALPINE_BP_GT1 23823	33.57 1.97 -16.09	29.17 1.92 -11.61	32.22 1.69 -16.88	26.78 1.35 -14.47	28.43 1.24 -17.10	31.16 1.61 -16.32	33.84 1.92 -16.19	35.48 1.88 -18.70	37.60 2.90 -12.54	34.74 3.01 -9.57	30.67 2.86 -7.51	29.39 2.57 -8.76	26.05 2.42 -6.46	23.82 2.05 -7.32	23.43 1.70 -9.84	23.27 1.52 -11.05	26.76 2.15 -9.56	30.39 2.46 -10.33	36.33 3.18 -10.23	43.02 3.89 -10.48	40.53 3.21 -12.26	34.40 2.76 -11.37	30.91 2.40 -11.23	29.78 2.35 -10.45
CALSPAN__DRP 24200	17.73 0.53 -1.69	17.51 0.50 -1.37	15.63 0.49 -1.49	13.17 0.31 -1.90	12.56 0.32 -2.14	15.46 0.53 -1.71	17.61 0.50 -1.37	17.61 0.16 -2.54	23.89 0.02 -1.71	23.11 -0.09 -1.04	20.60 0.04 -0.27	18.40 -0.13 -0.45	17.67 0.07 -0.43	15.15 0.01 -0.69	12.79 -0.06 -0.96	11.76 -0.13 -1.19	15.75 -0.02 -0.72	18.14 -0.23 -0.78	23.23 -0.16 -0.47	27.69 -0.94 0.00	24.99 -0.07 0.00	20.28 -0.28 -0.29	17.60 -0.29 0.03	17.68 0.03 -0.66
CANDIGU_WT_PWR 323617	18.50 0.74 -2.25	18.19 0.74 -1.82	16.30 0.67 -1.98	13.96 0.47 -2.53	13.38 0.44 -2.84	16.17 0.67 -2.26	18.30 0.76 -1.81	18.81 0.54 -3.37	25.07 0.64 -2.27	24.13 0.60 -1.38	21.26 0.61 -0.35	19.07 0.40 -0.60	18.22 0.48 -0.57	15.72 0.36 -0.91	13.41 0.25 -1.27	12.45 0.17 -1.58	16.38 0.38 -0.95	18.96 0.33 -1.04	24.07 0.53 -0.63	28.70 0.06 0.00	25.69 0.63 0.00	21.01 0.34 -0.39	18.34 0.24 -0.82	18.29 0.42 -0.87
CARR STREET_E_SYR 24060	16.58 0.14 -0.94	16.52 0.12 -0.76	14.60 0.12 -0.82	12.10 0.09 -1.05	11.35 0.07 -1.18	14.29 0.12 -0.94	16.62 0.13 -0.76	16.40 0.09 -1.40	23.19 0.09 -0.95	22.84 0.11 -0.58	20.52 0.08 -0.15	18.38 0.05 -0.25	17.48 0.07 -0.24	14.87 0.04 -0.38	12.43 0.01 -0.53	11.36 0.00 -0.66	15.46 0.02 -0.40	18.02 0.00 -0.43	23.22 0.05 -0.26	28.55 -0.09 0.00	25.14 0.08 0.00	20.44 0.00 -0.16	17.60 -0.02 -0.34	17.35 0.00 -0.36
CARTHAGE__PAPER 23857	15.76 0.20 -0.05	16.22 0.27 -0.32	14.24 0.25 -0.34	11.57 0.16 -0.44	10.70 0.11 -0.50	13.78 0.16 -0.39	16.35 0.30 -0.32	15.70 0.21 -0.59	22.79 0.24 -0.40	22.66 0.27 -0.24	20.64 0.28 -0.06	18.48 0.31 -0.11	17.41 0.14 -0.10	14.69 0.09 -0.16	12.18 0.07 -0.22	11.02 0.04 -0.28	15.30 0.09 -0.17	17.97 0.19 -0.18	23.28 0.25 -0.11	29.21 0.57 0.00	25.59 0.53 0.00	20.58 0.24 -0.07	17.61 0.19 -0.14	17.30 0.15 -0.15
CASSADAGA_WT_PWR 323784	18.48 1.18 -1.80	18.25 1.16 -1.45	16.30 1.07 -1.58	13.74 0.76 -2.02	13.10 0.74 -2.27	16.13 1.10 -1.81	18.41 1.23 -1.45	18.50 0.91 -2.69	25.12 1.15 -1.81	24.34 1.09 -1.10	21.69 1.12 -0.28	19.35 0.79 -0.48	18.54 0.91 -0.45	15.84 0.66 -0.73	13.39 0.49 -1.02	12.31 0.34 -1.26	16.50 0.69 -0.76	19.05 0.63 -0.83	24.40 0.98 -0.50	29.07 0.43 0.00	26.22 1.15 0.00	21.21 0.63 -0.31	18.38 0.45 -0.66	18.40 0.71 -0.70
CE_DUNWOOD__DRP 24194	27.14 1.52 -10.11	25.30 1.49 -8.18	23.86 1.31 -8.90	23.37 1.04 -11.37	23.85 0.96 -12.80	24.65 1.24 -10.18	25.36 1.48 -8.14	31.48 1.46 -15.11	34.64 2.30 -10.19	30.77 2.42 -6.20	24.07 2.19 -1.58	22.77 1.99 -2.71	21.64 1.92 -2.54	20.17 1.63 -4.09	18.95 1.35 -5.71	19.01 1.21 -7.10	21.03 1.70 -4.29	24.24 1.99 -4.66	28.42 2.66 -2.84	31.85 3.21 0.00	27.65 2.58 0.00	24.23 2.19 -1.76	22.91 1.92 -3.71	22.78 1.85 -3.94
CE_MILLWOOD__DRP 24193	27.06 1.49 -10.06	25.23 1.45 -8.14	23.78 1.27 -8.86	23.30 1.02 -11.31	23.77 0.94 -12.74	24.58 1.22 -10.13	25.29 1.45 -8.11	31.36 1.42 -15.04	34.53 2.24 -10.14	30.67 2.35 -6.17	24.00 2.13 -1.57	22.70 1.93 -2.69	21.56 1.86 -2.53	20.09 1.58 -4.07	18.88 1.31 -5.68	18.93 1.17 -7.07	20.95 1.64 -4.27	24.17 1.94 -4.64	28.31 2.57 -2.83	31.76 3.12 0.00	27.60 2.53 0.00	24.16 2.13 -1.76	22.82 1.85 -3.70	22.69 1.78 -3.92
CE_NYC2_DRP 24202	27.39 1.75 -10.13	25.54 1.70 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.02 1.10 -12.82	24.86 1.43 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.97 2.61 -10.20	31.11 2.75 -6.21	24.33 2.45 -1.58	23.06 2.28 -2.72	21.92 2.20 -2.55	20.43 1.88 -4.10	19.15 1.54 -5.72	19.19 1.38 -7.11	21.28 1.94 -4.29	24.54 2.27 -4.68	28.80 3.02 -2.86	32.31 3.67 -0.01	27.97 2.91 0.00	24.55 2.51 -1.77	23.22 2.21 -3.73	23.10 2.16 -3.95

CE_NYC_DRP	27.31	25.45	23.98	23.50	23.96	24.79	25.51	31.63	34.88	31.02	24.27	22.98	21.84	20.35	19.11	19.16	21.22	24.46	28.70	32.19	27.92	24.45	23.14	23.00
24195	1.68	1.63	1.42	1.15	1.05	1.36	1.62	1.60	2.52	2.66	2.39	2.20	2.13	1.81	1.51	1.35	1.88	2.20	2.93	3.55	2.86	2.41	2.14	2.07
	-10.12	-8.19	-8.91	-11.38	-12.81	-10.20	-8.16	-15.13	-10.20	-6.21	-1.58	-2.71	-2.54	-4.10	-5.72	-7.11	-4.29	-4.67	-2.85	0.00	0.00	-1.77	-3.72	-3.94
CHAFFEE___LFGE	17.97	17.75	15.85	13.38	12.76	15.69	17.86	17.91	24.26	23.46	20.90	18.67	17.91	15.34	12.97	11.94	15.97	18.40	23.55	28.07	25.34	20.54	17.82	17.89
323603	0.70	0.69	0.66	0.44	0.43	0.69	0.71	0.37	0.33	0.22	0.32	0.13	0.29	0.17	0.08	0.00	0.18	0.00	0.14	-0.57	0.28	-0.04	-0.10	0.22
	-1.76	-1.42	-1.55	-1.98	-2.23	-1.77	-1.42	-2.64	-1.78	-1.08	-0.28	-0.47	-0.44	-0.71	-1.00	-1.24	-0.75	-0.81	-0.49	0.00	0.00	-0.31	-0.64	-0.68
CHATEAUG_WT_PWR	12.88	14.51	12.65	10.21	9.39	12.29	14.66	13.95	20.73	20.74	19.04	17.06	16.16	13.61	11.23	10.13	14.38	16.89	21.82	27.44	23.86	19.20	16.36	16.11
323614	-1.13	-1.13	-1.00	-0.76	-0.71	-0.94	-1.07	-0.95	-1.42	-1.42	-1.26	-1.01	-1.01	-0.84	-0.65	-0.57	-0.66	-0.70	-1.10	-1.20	-1.20	-1.08	-0.92	-0.88
	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	12.91	14.53	12.64	10.22	9.39	12.29	14.66	13.95	20.73	20.76	19.06	17.08	16.16	13.62	11.24	10.15	14.37	16.89	21.79	27.38	23.81	19.16	16.33	16.06
323578	-1.13	-1.11	-1.01	-0.75	-0.71	-0.94	-1.07	-0.95	-1.42	-1.39	-1.24	-0.99	-1.01	-0.82	-0.64	-0.55	-0.68	-0.70	-1.12	-1.26	-1.25	-1.11	-0.95	-0.93
	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	18.20	17.97	16.04	13.53	12.91	15.89	18.12	18.18	24.66	23.88	21.28	18.98	18.22	15.58	13.17	12.11	16.23	18.72	23.96	28.52	25.74	20.86	18.09	18.13
323629	0.93	0.91	0.85	0.59	0.59	0.89	0.96	0.64	0.73	0.64	0.71	0.43	0.60	0.42	0.28	0.17	0.44	0.32	0.55	-0.11	0.68	0.28	0.17	0.46
	-1.76	-1.42	-1.55	-1.98	-2.23	-1.77	-1.42	-2.64	-1.78	-1.08	-0.28	-0.47	-0.44	-0.71	-1.00	-1.24	-0.75	-0.81	-0.49	0.00	0.00	-0.31	-0.64	-0.68
CH_MIDHUDSON___DRP	27.55	25.63	24.22	23.85	24.39	25.08	25.62	31.94	34.95	30.93	24.07	22.77	21.63	20.23	19.06	19.17	21.15	24.39	28.47	31.79	27.62	24.24	22.98	22.86
24192	1.50	1.47	1.30	1.04	0.96	1.24	1.50	1.48	2.30	2.39	2.15	1.91	1.84	1.58	1.30	1.16	1.64	1.94	2.59	3.15	2.56	2.13	1.83	1.77
	-10.53	-8.52	-9.27	-11.85	-13.34	-10.61	-8.39	-15.56	-10.49	-6.39	-1.62	-2.79	-2.61	-4.21	-5.88	-7.31	-4.47	-4.86	-2.96	0.00	0.00	-1.84	-3.87	-4.10
CH_MISC_IPPS	27.20	25.34	23.90	23.43	23.91	24.71	25.38	31.47	34.65	30.75	24.02	22.65	21.51	20.10	18.86	18.92	20.97	24.21	28.38	31.82	27.65	24.17	22.83	22.69
23765	1.55	1.50	1.32	1.06	0.98	1.27	1.53	1.50	2.35	2.42	2.15	1.88	1.80	1.58	1.28	1.15	1.63	1.94	2.61	3.18	2.58	2.13	1.83	1.75
	-10.14	-8.20	-8.93	-11.41	-12.84	-10.22	-8.12	-15.06	-10.15	-6.18	-1.57	-2.70	-2.53	-4.08	-5.69	-7.08	-4.30	-4.68	-2.85	0.00	0.00	-1.77	-3.73	-3.95
CH_RES_BVR_FALLS	15.51	15.04	13.04	10.31	9.40	12.58	15.12	14.05	21.40	21.62	19.99	17.77	16.87	14.12	11.53	10.31	14.73	17.23	22.53	28.27	24.71	19.92	16.91	16.63
23983	-0.28	-0.28	-0.26	-0.21	-0.19	-0.25	-0.30	-0.27	-0.36	-0.29	-0.24	-0.20	-0.21	-0.17	-0.13	-0.12	-0.15	-0.18	-0.27	-0.37	-0.35	-0.28	-0.23	-0.20
	-0.28	0.32	0.35	0.45	0.50	0.40	0.32	0.59	0.40	0.24	0.06	0.11	0.10	0.16	0.22	0.28	0.17	0.18	0.11	0.00	0.00	0.07	0.14	0.15
CH_RES_NIAGARA	16.96	16.75	14.96	12.59	11.99	14.78	16.82	16.69	22.65	21.90	19.57	17.48	16.83	14.45	12.17	11.20	15.01	17.24	22.05	26.26	23.79	19.29	16.75	16.90
23895	-0.12	-0.16	-0.07	-0.14	-0.09	-0.03	-0.19	-0.57	-1.08	-1.22	-0.97	-1.01	-0.74	-0.64	-0.61	-0.61	-0.71	-1.07	-1.31	-2.38	-1.28	-1.26	-1.11	-0.70
	-1.57	-1.27	-1.38	-1.77	-1.99	-1.58	-1.27	-2.36	-1.59	-0.97	-0.25	-0.42	-0.40	-0.64	-0.89	-1.11	-0.67	-0.72	-0.44	0.00	0.00	-0.27	-0.57	-0.61
CH_RES_SYRACUSE	16.76	16.69	14.75	12.27	11.53	14.45	16.77	16.62	23.41	23.00	20.64	18.50	17.59	14.97	12.55	11.49	15.57	18.16	23.35	28.70	25.24	20.54	17.71	17.48
23985	0.20	0.20	0.18	0.13	0.11	0.17	0.19	0.15	0.20	0.20	0.18	0.14	0.15	0.10	0.07	0.05	0.08	0.09	0.14	0.06	0.18	0.08	0.05	0.09
	-1.04	-0.85	-0.92	-1.18	-1.32	-1.05	-0.84	-1.57	-1.06	-0.64	-0.16	-0.28	-0.26	-0.42	-0.59	-0.74	-0.44	-0.48	-0.29	0.00	0.00	-0.18	-0.38	-0.41
CLINTON_WT_PWR	12.88	14.51	12.65	10.21	9.39	12.29	14.66	13.95	20.73	20.74	19.04	17.06	16.16	13.61	11.23	10.13	14.38	16.89	21.82	27.44	23.86	19.20	16.36	16.11
323605	-1.13	-1.13	-1.00	-0.76	-0.71	-0.94	-1.07	-0.95	-1.42	-1.42	-1.26	-1.01	-1.01	-0.84	-0.65	-0.57	-0.66	-0.70	-1.10	-1.20	-1.20	-1.08	-0.92	-0.88
	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	12.95	14.60	12.71	10.27	9.44	12.35	14.77	14.04	20.85	20.83	19.12	17.15	16.21	13.65	11.28	10.19	14.44	16.99	21.91	27.58	23.96	19.26	16.40	16.14
323618	-1.07	-1.03	-0.94	-0.69	-0.66	-0.87	-0.96	-0.86	-1.31	-1.33	-1.18	-0.92	-0.96	-0.79	-0.61	-0.51	-0.60	-0.60	-1.01	-1.06	-1.10	-1.01	-0.88	-0.85
	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	30.10	27.72	26.53	26.84	27.78	27.78	27.95	36.20	37.62	32.30	24.17	23.18	22.00	21.05	20.40	20.95	21.86	25.10	28.54	30.90	27.04	24.30	23.59	23.48
323577	1.30	1.33	1.17	0.92	0.86	1.16	1.42	1.27	1.97	1.93	1.79	1.52	1.46	1.18	0.95	0.85	1.17	1.37	1.88	2.26	1.98	1.70	1.42	1.31
	-13.29	-10.75	-11.71	-14.95	-16.83	-13.39	-10.79	-20.03	-13.50	-8.22	-2.09	-3.59	-3.37	-5.42	-7.57	-9.41	-5.64	-6.13	-3.75	0.00	0.00	-2.32	-4.89	-5.18
COPENHAGEN_WT_PWR	16.00	16.37	14.39	11.73	10.86	13.93	16.45	15.85	22.90	22.75	20.68	18.53	17.47	14.78	12.26	11.10	15.36	18.01	23.33	29.18	25.62	20.62	17.67	17.35
323753	0.26	0.33	0.30	0.21	0.14	0.20	0.31	0.21	0.24	0.29	0.30	0.33	0.17	0.13	0.09	0.05	0.11	0.19	0.28	0.54	0.55	0.26	0.21	0.17
	-0.23	-0.40	-0.44	-0.56	-0.63	-0.50	-0.40	-0.74	-0.50	-0.31	-0.08	-0.13	-0.12	-0.20	-0.28	-0.35	-0.21	-0.23	-0.14	0.00	0.00	-0.09	-0.18	-0.19
CORNELL_____	18.44	18.17	16.26	13.98	13.39	16.10	18.25	18.90	25.21	24.31	21.30	19.23	18.26	15.79	13.50	12.60	16.48	19.22	24.40	29.50	26.02	21.34	18.66	18.45
23752	0.65	0.69	0.60	0.45	0.40	0.57	0.68	0.58	0.75	0.75	0.65	0.54	0.51	0.42	0.32	0.29	0.47	0.58	0.85	0.86	0.95	0.67	0.55	0.58
	-2.28	-1.85	-2.01	-2.57	-2.89	-2.30	-1.84	-3.42	-2.31	-1.40	-0.36	-0.61	-0.57	-0.93	-1.29	-1.61	-0.97	-1.05	-0.64	0.00	0.00	-0.40	-0.83	-0.88

COXSACKIE___GT 23611	27.97 1.50 -10.96	25.96 1.45 -8.87	24.58 1.28 -9.65	24.33 1.04 -12.33	24.93 0.96 -13.87	25.54 1.27 -11.04	26.10 1.53 -8.84	32.74 1.43 -16.41	35.38 2.17 -11.06	30.95 2.06 -6.73	23.77 1.76 -1.71	22.46 1.45 -2.94	21.30 1.37 -2.76	20.09 1.20 -4.44	19.05 0.96 -6.20	19.29 0.88 -7.71	21.00 1.31 -4.65	24.25 1.60 -5.06	28.22 2.22 -3.08	31.39 2.75 0.00	27.24 2.18 0.00	24.01 1.83 -1.91	22.84 1.54 -4.03	22.70 1.44 -4.27
CPV_VALLEY___CC1 323721	25.23 1.10 -8.62	23.69 1.08 -6.98	22.18 0.94 -7.59	21.42 0.76 -9.70	21.71 0.70 -10.92	22.81 0.90 -8.69	23.77 1.08 -6.95	28.85 1.06 -12.89	32.48 1.64 -8.69	29.15 1.71 -5.29	23.23 1.58 -1.35	21.79 1.41 -2.31	20.70 1.36 -2.17	19.09 1.16 -3.49	17.72 0.96 -4.87	17.61 0.86 -6.06	19.91 1.20 -3.66	22.99 1.42 -3.98	27.27 1.93 -2.43	30.90 2.26 0.00	26.92 1.85 0.00	23.34 1.56 -1.50	21.81 1.36 -3.17	21.66 1.31 -3.36
CPV_VALLEY___CC2 323722	25.23 1.10 -8.62	23.69 1.08 -6.98	22.18 0.94 -7.59	21.42 0.76 -9.70	21.71 0.70 -10.92	22.81 0.90 -8.69	23.77 1.08 -6.95	28.85 1.06 -12.89	32.48 1.64 -8.69	29.15 1.71 -5.29	23.23 1.58 -1.35	21.79 1.41 -2.31	20.70 1.36 -2.17	19.09 1.16 -3.49	17.72 0.96 -4.87	17.61 0.86 -6.06	19.91 1.20 -3.66	22.99 1.42 -3.98	27.27 1.93 -2.43	30.90 2.26 0.00	26.92 1.85 0.00	23.34 1.56 -1.50	21.81 1.36 -3.17	21.66 1.31 -3.36
CRESCENT___HYD 24018	30.10 1.30 -13.29	27.72 1.33 -10.75	26.53 1.17 -11.71	26.84 0.92 -14.95	27.78 0.86 -16.83	27.78 1.16 -13.39	27.95 1.42 -10.79	36.20 1.27 -20.03	37.62 1.97 -13.50	32.30 1.93 -8.22	24.17 1.79 -2.09	23.18 1.52 -3.59	22.00 1.46 -3.37	21.05 1.18 -5.42	20.40 0.95 -7.57	20.95 0.85 -9.41	21.86 1.17 -5.64	25.10 1.37 -6.13	28.54 1.88 -3.75	30.90 2.26 0.00	27.04 1.98 0.00	24.30 1.70 -2.32	23.59 1.42 -4.89	23.48 1.31 -5.18
CRICKET___VALLEY_CC1 323756	27.44 1.41 -10.52	25.56 1.41 -8.51	24.16 1.24 -9.27	23.79 0.99 -11.84	24.34 0.92 -13.32	25.02 1.19 -10.60	25.65 1.43 -8.48	32.03 1.39 -15.74	34.89 2.13 -10.61	30.87 2.26 -6.46	24.05 2.11 -1.64	22.80 1.91 -2.82	21.67 1.86 -2.64	20.27 1.56 -4.26	19.13 1.30 -5.95	19.25 1.16 -7.39	21.14 1.63 -4.46	24.31 1.86 -4.86	28.35 2.48 -2.96	31.62 2.98 0.00	27.50 2.43 0.00	24.18 2.07 -1.84	22.91 1.76 -3.87	22.77 1.68 -4.10
CRICKET___VALLEY_CC2 323757	27.44 1.41 -10.52	25.56 1.41 -8.51	24.16 1.24 -9.27	23.79 0.99 -11.84	24.34 0.92 -13.32	25.02 1.19 -10.60	25.65 1.43 -8.48	32.03 1.39 -15.74	34.89 2.13 -10.61	30.87 2.26 -6.46	24.05 2.11 -1.64	22.80 1.91 -2.82	21.67 1.86 -2.64	20.27 1.56 -4.26	19.13 1.30 -5.95	19.25 1.16 -7.39	21.14 1.63 -4.46	24.31 1.86 -4.86	28.35 2.48 -2.96	31.62 2.98 0.00	27.50 2.43 0.00	24.18 2.07 -1.84	22.91 1.76 -3.87	22.77 1.68 -4.10
CRICKET___VALLEY_CC3 323758	27.44 1.41 -10.52	25.56 1.41 -8.51	24.16 1.24 -9.27	23.79 0.99 -11.84	24.34 0.92 -13.32	25.02 1.19 -10.60	25.65 1.43 -8.48	32.03 1.39 -15.74	34.89 2.13 -10.61	30.87 2.26 -6.46	24.05 2.11 -1.64	22.80 1.91 -2.82	21.67 1.86 -2.64	20.27 1.56 -4.26	19.13 1.30 -5.95	19.25 1.16 -7.39	21.14 1.63 -4.46	24.31 1.86 -4.86	28.35 2.48 -2.96	31.62 2.98 0.00	27.50 2.43 0.00	24.18 2.07 -1.84	22.91 1.76 -3.87	22.77 1.68 -4.10
CRUCIBLE_METL_DRP 24180	16.76 0.20 -1.04	16.69 0.20 -0.85	14.75 0.18 -0.92	12.27 0.13 -1.18	11.53 0.11 -1.32	14.45 0.17 -1.05	16.77 0.19 -0.84	16.62 0.15 -1.57	23.41 0.20 -1.06	23.00 0.18 -0.64	20.64 0.18 -0.16	18.50 0.14 -0.28	17.59 0.15 -0.26	14.97 0.10 -0.42	12.55 0.07 -0.59	11.49 0.05 -0.74	15.57 0.08 -0.44	18.16 0.09 -0.48	23.35 0.14 -0.29	28.70 0.06 0.00	25.24 0.18 0.00	20.54 0.08 -0.18	17.71 0.05 -0.38	17.48 0.09 -0.41
DAHOWA___HYDRO 323763	30.70 1.61 -13.57	28.23 1.64 -10.95	26.99 1.42 -11.92	27.30 1.12 -15.22	28.28 1.05 -17.14	28.31 1.44 -13.64	28.49 1.76 -10.99	36.85 1.55 -20.40	38.27 2.37 -13.75	32.78 2.26 -8.37	24.48 2.05 -2.13	23.42 1.70 -3.65	22.20 1.60 -3.43	21.22 1.26 -5.52	20.61 1.02 -7.70	21.21 0.93 -9.58	22.11 1.32 -5.74	25.47 1.64 -6.25	29.00 2.27 -3.82	31.45 2.81 0.00	27.62 2.56 0.00	24.75 2.11 -2.37	24.04 1.78 -4.98	23.89 1.61 -5.28
DANC___LFGE 323619	16.09 0.14 -0.44	16.31 0.17 -0.50	14.36 0.16 -0.54	11.76 0.11 -0.69	10.93 0.05 -0.78	13.93 0.08 -0.62	16.37 0.14 -0.50	15.90 0.07 -0.92	22.84 0.07 -0.62	22.62 0.09 -0.38	20.52 0.12 -0.10	18.36 0.13 -0.17	17.36 0.03 -0.16	14.71 0.01 -0.25	12.23 0.00 -0.35	11.11 -0.02 -0.43	15.28 -0.03 -0.26	17.89 0.02 -0.28	23.14 0.05 -0.17	28.78 0.14 0.00	25.26 0.20 0.00	20.42 0.04 -0.11	17.52 0.02 -0.23	17.25 0.02 -0.24
DANSKAMMER___1 23586	27.20 1.55 -10.14	25.34 1.50 -8.20	23.90 1.32 -8.93	23.43 1.06 -11.41	23.91 0.98 -12.84	24.71 1.27 -10.22	25.38 1.53 -8.12	31.47 1.50 -15.06	34.65 2.35 -10.15	30.75 2.42 -6.18	24.02 2.15 -1.57	22.65 1.88 -2.70	21.51 1.80 -2.53	20.10 1.58 -4.08	18.86 1.28 -5.69	18.92 1.15 -7.08	20.97 1.63 -4.30	24.21 1.94 -4.68	28.38 2.61 -2.85	31.82 3.18 0.00	27.65 2.58 0.00	24.17 2.13 -1.77	22.83 1.83 -3.73	22.69 1.75 -3.95
DANSKAMMER___2 23589	27.20 1.55 -10.14	25.34 1.50 -8.20	23.90 1.32 -8.93	23.43 1.06 -11.41	23.91 0.98 -12.84	24.71 1.27 -10.22	25.38 1.53 -8.12	31.47 1.50 -15.06	34.65 2.35 -10.15	30.75 2.42 -6.18	24.02 2.15 -1.57	22.65 1.88 -2.70	21.51 1.80 -2.53	20.10 1.58 -4.08	18.86 1.28 -5.69	18.92 1.15 -7.08	20.97 1.63 -4.30	24.21 1.94 -4.68	28.38 2.61 -2.85	31.82 3.18 0.00	27.65 2.58 0.00	24.17 2.13 -1.77	22.83 1.83 -3.73	22.69 1.75 -3.95
DANSKAMMER___3 23590	27.20 1.55 -10.14	25.34 1.50 -8.20	23.90 1.32 -8.93	23.43 1.06 -11.41	23.91 0.98 -12.84	24.71 1.27 -10.22	25.38 1.53 -8.12	31.47 1.50 -15.06	34.65 2.35 -10.15	30.75 2.42 -6.18	24.02 2.15 -1.57	22.65 1.88 -2.70	21.51 1.80 -2.53	20.10 1.58 -4.08	18.86 1.28 -5.69	18.92 1.15 -7.08	20.97 1.63 -4.30	24.21 1.94 -4.68	28.38 2.61 -2.85	31.82 3.18 0.00	27.65 2.58 0.00	24.17 2.13 -1.77	22.83 1.83 -3.73	22.69 1.75 -3.95
DANSKAMMER___4 23591	27.20 1.55 -10.14	25.34 1.50 -8.20	23.90 1.32 -8.93	23.43 1.06 -11.41	23.91 0.98 -12.84	24.71 1.27 -10.22	25.38 1.53 -8.12	31.47 1.50 -15.06	34.65 2.35 -10.15	30.75 2.42 -6.18	24.02 2.15 -1.57	22.65 1.88 -2.70	21.51 1.80 -2.53	20.10 1.58 -4.08	18.86 1.28 -5.69	18.92 1.15 -7.08	20.97 1.63 -4.30	24.21 1.94 -4.68	28.38 2.61 -2.85	31.82 3.18 0.00	27.65 2.58 0.00	24.17 2.13 -1.77	22.83 1.83 -3.73	22.69 1.75 -3.95
DANSKAMMER___DIESEL 23592	27.20 1.55 -10.14	25.34 1.50 -8.20	23.90 1.32 -8.93	23.43 1.06 -11.41	23.91 0.98 -12.84	24.71 1.27 -10.22	25.38 1.53 -8.12	31.47 1.50 -15.06	34.65 2.35 -10.15	30.75 2.42 -6.18	24.02 2.15 -1.57	22.65 1.88 -2.70	21.51 1.80 -2.53	20.10 1.58 -4.08	18.86 1.28 -5.69	18.92 1.15 -7.08	20.97 1.63 -4.30	24.21 1.94 -4.68	28.38 2.61 -2.85	31.82 3.18 0.00	27.65 2.58 0.00	24.17 2.13 -1.77	22.83 1.83 -3.73	22.69 1.75 -3.95

DASHVILLE___HYD 23610	27.05 1.29 -10.25	25.18 1.25 -8.29	23.78 1.11 -9.03	23.38 0.89 -11.53	23.89 0.82 -12.98	24.60 1.04 -10.33	25.22 1.24 -8.24	31.42 1.22 -15.30	34.37 1.91 -10.31	30.43 1.99 -6.28	23.66 1.76 -1.60	22.36 1.55 -2.74	21.24 1.49 -2.57	19.87 1.29 -4.14	18.72 1.06 -5.78	18.84 0.95 -7.19	20.73 1.34 -4.35	23.91 1.58 -4.73	27.98 2.18 -2.88	31.27 2.63 0.00	27.14 2.08 0.00	23.82 1.76 -1.79	22.58 1.54 -3.77	22.46 1.48 -3.99
DELAWARE___LFGE 323621	20.65 0.79 -4.35	19.96 0.80 -3.52	18.19 0.71 -3.83	16.41 0.55 -4.90	16.11 0.50 -5.51	18.29 0.67 -4.39	20.09 0.83 -3.52	22.21 0.77 -6.53	27.75 1.20 -4.40	26.05 1.22 -2.68	22.09 1.12 -0.68	20.22 0.98 -1.17	19.18 0.91 -1.10	16.97 0.75 -1.77	14.96 0.61 -2.47	14.30 0.53 -3.07	17.66 0.77 -1.85	20.52 0.91 -2.01	25.40 1.28 -1.20	30.16 1.52 0.00	26.39 1.33 0.00	22.07 1.05 -0.75	19.75 0.90 -1.57	19.52 0.87 -1.66
DOGLEVILLE___HYD 23807	16.51 0.95 -0.06	16.61 0.97 0.00	14.51 0.86 0.00	11.64 0.68 0.00	10.72 0.63 0.00	14.05 0.82 0.00	16.71 0.98 0.00	15.78 0.88 0.00	23.46 1.31 0.00	23.48 1.33 0.00	21.51 1.22 0.00	19.12 1.05 0.00	18.13 0.96 0.00	15.24 0.79 0.00	12.53 0.64 0.00	11.27 0.57 0.00	15.84 0.80 0.00	18.54 0.95 0.00	24.15 1.24 0.00	30.13 1.49 0.00	26.42 1.35 0.00	21.45 1.18 0.00	18.30 1.02 0.00	18.01 1.02 0.00
DUNKIRK___1 23563	18.16 0.90 -1.76	17.93 0.88 -1.42	16.01 0.82 -1.55	13.51 0.57 -1.97	12.88 0.56 -2.22	15.86 0.86 -1.77	18.07 0.91 -1.42	18.13 0.60 -2.63	24.59 0.66 -1.77	23.81 0.58 -1.08	21.24 0.67 -0.27	18.94 0.40 -0.47	18.16 0.55 -0.44	15.55 0.39 -0.71	13.13 0.25 -0.99	12.09 0.15 -1.24	16.18 0.39 -0.74	18.67 0.26 -0.81	23.91 0.50 -0.49	28.47 -0.17 0.00	25.69 0.63 0.00	20.82 0.24 -0.31	18.06 0.14 -0.64	18.10 0.42 -0.68
DUNKIRK___2 23564	18.16 0.90 -1.76	17.93 0.88 -1.42	16.01 0.82 -1.55	13.51 0.57 -1.97	12.88 0.56 -2.22	15.86 0.86 -1.77	18.07 0.91 -1.42	18.13 0.60 -2.63	24.59 0.66 -1.77	23.81 0.58 -1.08	21.24 0.67 -0.27	18.94 0.40 -0.47	18.16 0.55 -0.44	15.55 0.39 -0.71	13.13 0.25 -0.99	12.09 0.15 -1.24	16.18 0.39 -0.74	18.67 0.26 -0.81	23.91 0.50 -0.49	28.47 -0.17 0.00	25.69 0.63 0.00	20.82 0.24 -0.31	18.06 0.14 -0.64	18.10 0.42 -0.68
DUNKIRK___3 23565	18.02 0.76 -1.75	17.80 0.75 -1.41	15.90 0.71 -1.54	13.40 0.47 -1.97	12.78 0.47 -2.21	15.73 0.74 -1.76	17.92 0.77 -1.41	17.99 0.46 -2.62	24.38 0.47 -1.77	23.61 0.38 -1.08	21.04 0.47 -0.27	18.76 0.22 -0.47	18.01 0.40 -0.44	15.42 0.26 -0.71	13.03 0.15 -0.99	11.99 0.06 -1.23	16.06 0.27 -0.74	18.52 0.12 -0.81	23.70 0.30 -0.49	28.21 -0.43 0.00	25.46 0.40 0.00	20.66 0.08 -0.30	17.92 0.00 -0.64	17.96 0.29 -0.68
DUNKIRK___4 23566	18.02 0.76 -1.75	17.80 0.75 -1.41	15.90 0.71 -1.54	13.40 0.47 -1.97	12.78 0.47 -2.21	15.73 0.74 -1.76	17.92 0.77 -1.41	17.99 0.46 -2.62	24.38 0.47 -1.77	23.61 0.38 -1.08	21.04 0.47 -0.27	18.76 0.22 -0.47	18.01 0.40 -0.44	15.42 0.26 -0.71	13.03 0.15 -0.99	11.99 0.06 -1.23	16.06 0.27 -0.74	18.52 0.12 -0.81	23.70 0.30 -0.49	28.21 -0.43 0.00	25.46 0.40 0.00	20.66 0.08 -0.30	17.92 0.00 -0.64	17.96 0.29 -0.68
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.23 1.60 -10.12	25.39 1.56 -8.19	23.93 1.36 -8.91	23.44 1.10 -11.38	23.92 1.01 -12.81	24.72 1.30 -10.20	25.43 1.54 -8.15	31.56 1.52 -15.13	34.74 2.39 -10.20	30.89 2.52 -6.21	24.17 2.29 -1.58	22.86 2.08 -2.71	21.72 2.01 -2.54	20.25 1.70 -4.10	19.02 1.41 -5.72	19.07 1.26 -7.11	21.10 1.76 -4.29	24.34 2.07 -4.67	28.54 2.77 -2.85	31.99 3.35 0.00	27.77 2.71 0.00	24.33 2.29 -1.77	23.00 2.00 -3.72	22.88 1.95 -3.94
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.65 1.38 -9.76	24.86 1.33 -7.90	23.42 1.17 -8.59	22.88 0.94 -10.98	23.32 0.87 -12.36	24.19 1.12 -9.83	24.92 1.35 -7.83	30.76 1.33 -14.54	34.01 2.06 -9.80	30.25 2.13 -5.97	23.74 1.93 -1.52	22.37 1.70 -2.60	21.25 1.63 -2.44	19.80 1.42 -3.93	18.54 1.17 -5.49	18.57 1.04 -6.83	20.66 1.48 -4.14	23.84 1.74 -4.50	28.02 2.36 -2.75	31.47 2.84 0.00	27.37 2.30 0.00	23.90 1.93 -1.70	22.52 1.66 -3.59	22.39 1.60 -3.80
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.33 1.69 -10.13	25.51 1.67 -8.20	24.04 1.47 -8.92	23.53 1.17 -11.39	24.00 1.08 -12.82	24.85 1.42 -10.21	25.56 1.67 -8.16	31.59 1.56 -15.13	34.83 2.48 -10.19	30.97 2.61 -6.20	24.22 2.35 -1.57	23.03 2.24 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.13 1.52 -5.72	19.17 1.36 -7.11	21.25 1.91 -4.29	24.49 2.22 -4.68	28.71 2.93 -2.86	32.15 3.52 0.01	27.84 2.78 0.01	24.49 2.45 -1.77	23.13 2.12 -3.73	23.01 2.07 -3.95
EAST HAMPTON___GT 23717	34.29 2.23 -16.55	29.67 2.16 -11.87	33.06 1.92 -17.49	27.20 1.53 -14.71	28.94 1.42 -17.42	31.95 1.93 -16.79	34.99 2.45 -16.80	36.30 2.43 -18.97	38.62 3.74 -12.72	35.75 3.77 -9.83	31.89 3.63 -7.96	30.26 3.07 -9.12	26.64 2.71 -6.76	24.37 2.36 -7.57	24.02 1.97 -10.16	23.84 1.79 -11.35	27.48 2.47 -9.96	31.51 3.15 -10.77	38.25 4.54 -10.80	45.54 5.61 -11.28	43.00 4.74 -13.19	36.09 3.71 -12.11	32.22 3.15 -11.80	30.97 3.04 -10.94
EAST RIVER___6 23660	27.27 1.64 -10.12	25.44 1.61 -8.19	23.97 1.41 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.77 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.10 1.50 -5.72	19.15 1.34 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.16 3.52 0.00	27.90 2.83 0.00	24.43 2.39 -1.77	23.12 2.12 -3.72	22.99 2.06 -3.94
EAST RIVER___7 23524	27.27 1.64 -10.12	25.44 1.61 -8.19	23.97 1.41 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.77 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.10 1.50 -5.72	19.15 1.34 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.16 3.52 0.00	27.90 2.83 0.00	24.43 2.39 -1.77	23.12 2.12 -3.72	22.99 2.06 -3.94
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.14 1.52 -10.11	25.30 1.49 -8.18	23.86 1.31 -8.90	23.37 1.04 -11.37	23.85 0.96 -12.80	24.65 1.24 -10.18	25.36 1.48 -8.14	31.48 1.46 -15.11	34.64 2.30 -10.19	30.77 2.42 -6.20	24.07 2.19 -1.58	22.77 1.99 -2.71	21.64 1.92 -2.54	20.17 1.63 -4.09	18.95 1.35 -5.71	19.01 1.21 -7.10	21.03 1.70 -4.29	24.24 1.99 -4.66	28.42 2.66 -2.84	31.85 3.21 0.00	27.65 2.58 0.00	24.23 2.19 -1.76	22.91 1.92 -3.71	22.78 1.85 -3.94
EAST_HAMPTON___DIESEL 23722	34.29 2.23 -16.55	29.68 2.17 -11.87	33.06 1.92 -17.49	27.20 1.53 -14.71	28.95 1.43 -17.42	31.96 1.95 -16.79	35.00 2.47 -16.80	36.30 2.43 -18.97	38.62 3.74 -12.72	35.75 3.77 -9.83	31.89 3.63 -7.96	30.28 3.09 -9.12	26.64 2.71 -6.76	24.37 2.36 -7.57	24.02 1.97 -10.16	23.84 1.79 -11.35	27.48 2.47 -9.96	31.52 3.17 -10.77	38.25 4.54 -10.80	45.54 5.61 -11.28	43.02 4.76 -13.19	36.09 3.71 -12.11	32.22 3.15 -11.80	30.97 3.04 -10.94

EAST_RIVER___1 323558	27.31 1.68 -10.12	25.45 1.63 -8.19	23.98 1.42 -8.91	23.50 1.15 -11.38	23.96 1.05 -12.81	24.79 1.36 -10.20	25.51 1.62 -8.16	31.63 1.60 -15.13	34.88 2.52 -10.20	31.02 2.66 -6.21	24.27 2.39 -1.58	22.98 2.20 -2.71	21.84 2.13 -2.54	20.35 1.81 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.22 1.88 -4.29	24.46 2.20 -4.67	28.70 2.93 -2.85	32.19 3.55 0.00	27.92 2.86 0.00	24.45 2.41 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
EAST_RIVER___2 323559	27.27 1.64 -10.12	25.44 1.61 -8.19	23.97 1.41 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.77 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.10 1.50 -5.72	19.15 1.34 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.16 3.52 0.00	27.90 2.83 0.00	24.43 2.39 -1.77	23.12 2.12 -3.72	22.99 2.06 -3.94
EAST___DELAWARE_HYD 23607	25.78 1.26 -9.01	24.15 1.22 -7.29	22.66 1.08 -7.93	21.96 0.87 -10.13	22.30 0.80 -11.41	23.34 1.03 -9.08	24.24 1.26 -7.25	29.56 1.21 -13.45	33.08 1.86 -9.06	29.55 1.88 -5.52	23.34 1.64 -1.40	21.91 1.43 -2.41	20.81 1.37 -2.26	19.27 1.18 -3.64	17.94 0.97 -5.08	17.90 0.89 -6.32	20.16 1.29 -3.82	23.31 1.57 -4.16	27.63 2.18 -2.54	31.30 2.66 0.00	27.19 2.13 0.00	23.59 1.74 -1.57	22.07 1.49 -3.31	21.93 1.43 -3.51
ELEC_TRO_TEK 24086	32.87 1.86 -15.50	28.74 1.83 -11.27	31.33 1.60 -16.09	26.40 1.27 -14.16	27.95 1.18 -16.67	30.47 1.53 -15.71	32.94 1.82 -15.38	35.02 1.77 -18.34	37.23 2.77 -12.31	34.27 2.88 -9.24	29.93 2.72 -6.92	28.81 2.46 -8.28	25.56 2.32 -6.07	23.41 1.96 -7.00	22.95 1.63 -9.43	22.81 1.45 -10.66	26.13 2.05 -9.04	29.75 2.39 -9.77	35.60 3.18 -9.50	41.94 3.86 -9.44	39.28 3.18 -11.04	33.34 2.65 -10.42	30.04 2.28 -10.48	29.00 2.21 -9.80
ELLENBURG_WT_PWR 323604	12.88 -1.13 1.49	14.51 -1.13 0.00	12.65 -1.00 0.00	10.21 -0.76 0.00	9.39 -0.71 0.00	12.29 -0.94 0.00	14.66 -1.07 0.00	13.95 -0.95 0.00	20.73 -1.42 0.00	20.74 -1.42 0.00	19.04 -1.26 0.00	17.06 -1.01 0.00	16.16 -1.01 0.00	13.61 -0.84 0.00	11.23 -0.65 0.00	10.13 -0.57 0.00	14.38 -0.66 0.00	16.89 -0.70 0.00	21.82 -1.10 0.00	27.44 -1.20 0.00	23.86 -1.20 0.00	19.20 -1.08 0.00	16.36 -0.92 0.00	16.11 -0.88 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.61 0.43 -1.66	17.41 0.42 -1.35	15.54 0.42 -1.46	13.09 0.25 -1.87	12.46 0.26 -2.11	15.35 0.45 -1.68	17.50 0.42 -1.34	17.47 0.07 -2.49	23.70 -0.13 -1.68	22.93 -0.24 -1.02	20.46 -0.10 -0.26	18.26 -0.25 -0.45	17.56 -0.03 -0.42	15.05 -0.07 -0.68	12.70 -0.13 -0.94	11.68 -0.19 -1.17	15.65 -0.10 -0.71	18.02 -0.33 -0.77	23.06 -0.32 -0.47	27.49 -1.15 0.00	24.84 -0.23 0.00	20.13 -0.43 -0.29	17.47 -0.41 -0.61	17.57 -0.07 -0.65
EMPIRE_CC_1 323656	28.94 0.70 -12.73	26.71 0.77 -10.30	25.53 0.67 -11.21	25.81 0.53 -14.32	26.70 0.48 -16.12	26.71 0.65 -12.83	26.78 0.72 -10.32	34.67 0.61 -19.16	36.04 0.97 -12.91	30.92 0.91 -7.86	23.19 0.89 -2.00	22.31 0.81 -3.43	21.18 0.79 -3.22	20.28 0.65 -5.18	19.65 0.52 -7.24	20.16 0.46 -9.00	21.10 0.65 -5.40	24.17 0.70 -5.88	27.37 0.87 -3.58	29.64 1.00 0.00	25.87 0.80 0.00	23.39 0.89 -2.22	22.72 0.76 -4.68	22.65 0.70 -4.96
EMPIRE_CC_2 323658	28.94 0.70 -12.73	26.71 0.77 -10.30	25.53 0.67 -11.21	25.81 0.53 -14.32	26.70 0.48 -16.12	26.71 0.65 -12.83	26.78 0.72 -10.32	34.67 0.61 -19.16	36.04 0.97 -12.91	30.92 0.91 -7.86	23.19 0.89 -2.00	22.31 0.81 -3.43	21.18 0.79 -3.22	20.28 0.65 -5.18	19.65 0.52 -7.24	20.16 0.46 -9.00	21.10 0.65 -5.40	24.17 0.70 -5.88	27.37 0.87 -3.58	29.64 1.00 0.00	25.87 0.80 0.00	23.39 0.89 -2.22	22.72 0.76 -4.68	22.65 0.70 -4.96
ERIE_WT_PWR 323693	17.80 0.59 -1.70	17.59 0.58 -1.38	15.71 0.56 -1.50	13.24 0.36 -1.91	12.61 0.36 -2.16	15.52 0.58 -1.71	17.69 0.58 -1.38	17.69 0.24 -2.55	23.98 0.11 -1.72	23.20 0.00 -1.05	20.71 0.14 -0.27	18.47 -0.05 -0.46	17.76 0.15 -0.43	15.20 0.06 -0.69	12.84 -0.01 -0.96	11.81 -0.09 -1.20	15.83 0.06 -0.72	18.24 -0.14 -0.79	23.33 -0.07 -0.48	27.81 -0.83 0.00	25.12 0.05 0.00	20.37 -0.20 -0.30	17.68 -0.23 -0.62	17.75 0.10 -0.66
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.40 0.62 -2.27	18.13 0.66 -1.84	16.22 0.57 -2.00	13.96 0.44 -2.56	13.36 0.38 -2.88	16.06 0.54 -2.29	18.22 0.65 -1.84	18.86 0.55 -3.41	25.18 0.73 -2.30	24.26 0.71 -1.40	21.28 0.63 -0.36	19.21 0.52 -0.61	18.24 0.50 -0.57	15.77 0.40 -0.92	13.48 0.31 -1.29	12.57 0.27 -1.60	16.46 0.45 -0.96	19.20 0.56 -1.05	24.36 0.80 -0.64	29.47 0.83 0.00	25.97 0.90 0.00	21.30 0.63 -0.39	18.63 0.52 -0.83	18.43 0.56 -0.88
E_CANADA_CAP_HY 24051	33.45 0.96 -16.98	30.34 0.97 -13.74	29.38 0.78 -14.95	30.66 0.60 -19.10	32.16 0.56 -21.50	31.15 0.82 -17.11	30.54 1.04 -13.76	41.34 0.89 -25.54	40.70 1.33 -17.21	33.85 1.22 -10.48	24.08 1.12 -2.67	23.53 0.89 -4.57	22.22 0.75 -4.29	21.89 0.53 -6.91	21.93 0.39 -9.65	23.10 0.41 -12.00	22.90 0.65 -7.20	26.36 0.93 -7.83	29.11 1.63 -4.56	30.67 2.03 0.00	26.92 1.85 0.00	24.52 1.42 -2.83	24.36 1.12 -5.96	24.24 0.93 -6.32
E_CANADA_MHWK_HY 24050	16.51 0.95 -0.06	16.61 0.97 0.00	14.51 0.86 0.00	11.64 0.68 0.00	10.72 0.63 0.00	14.05 0.82 0.00	16.71 0.98 0.00	15.78 0.88 0.00	23.46 1.31 0.00	23.48 1.33 0.00	21.51 1.22 0.00	19.12 1.05 0.00	18.13 0.96 0.00	15.24 0.79 0.00	12.53 0.64 0.00	11.27 0.57 0.00	15.84 0.80 0.00	18.54 0.95 0.00	24.15 1.24 0.00	30.13 1.49 0.00	26.42 1.35 0.00	21.45 1.18 0.00	18.30 1.02 0.00	18.01 1.02 0.00
E_FISHKILL___LBMP 23776	27.18 1.41 -10.26	25.33 1.39 -8.30	23.91 1.23 -9.03	23.47 0.98 -11.54	23.98 0.90 -12.99	24.73 1.16 -10.33	25.40 1.40 -8.26	31.59 1.36 -15.34	34.62 2.13 -10.34	30.68 2.24 -6.29	23.95 2.05 -1.60	22.66 1.84 -2.75	21.54 1.79 -2.58	20.11 1.52 -4.15	18.93 1.25 -5.79	19.02 1.11 -7.20	20.96 1.56 -4.35	24.15 1.83 -4.73	28.26 2.45 -2.89	31.59 2.95 0.00	27.47 2.41 0.00	24.09 2.03 -1.79	22.81 1.76 -3.77	22.68 1.70 -3.99
FAR ROCKAWAY___4 23548	33.22 2.09 -15.62	29.04 2.06 -11.34	31.72 1.82 -16.25	26.64 1.45 -14.23	28.19 1.33 -16.76	30.80 1.73 -15.84	33.35 2.06 -15.55	35.33 2.01 -18.42	37.64 3.12 -12.36	34.70 3.23 -9.31	30.38 3.04 -7.04	29.20 2.75 -8.38	25.91 2.59 -6.15	23.70 2.18 -7.07	23.20 1.79 -9.52	23.04 1.60 -10.74	26.45 2.26 -9.14	30.13 2.66 -9.89	36.12 3.55 -9.65	42.65 4.35 -9.66	39.99 3.63 -11.29	33.87 2.98 -10.61	30.45 2.54 -10.63	29.37 2.45 -9.93
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.32 1.69 -10.12	25.47 1.64 -8.19	23.99 1.43 -8.91	23.51 1.16 -11.38	23.97 1.06 -12.81	24.80 1.38 -10.20	25.54 1.65 -8.16	31.65 1.61 -15.13	34.92 2.57 -10.20	31.07 2.70 -6.21	24.31 2.43 -1.58	23.00 2.22 -2.71	21.88 2.16 -2.54	20.38 1.84 -4.10	19.12 1.52 -5.72	19.17 1.36 -7.11	21.25 1.91 -4.29	24.48 2.22 -4.67	28.72 2.96 -2.85	32.25 3.61 0.00	27.95 2.88 0.00	24.49 2.45 -1.77	23.16 2.16 -3.72	23.04 2.11 -3.94

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.32 1.69 -10.12	25.47 1.64 -8.19	23.99 1.43 -8.91	23.50 1.15 -11.38	23.97 1.06 -12.81	24.80 1.38 -10.20	25.53 1.64 -8.16	31.65 1.61 -15.13	34.90 2.55 -10.20	31.04 2.68 -6.21	24.29 2.41 -1.58	23.00 2.22 -2.71	21.86 2.15 -2.54	20.36 1.82 -4.10	19.12 1.52 -5.72	19.17 1.36 -7.11	21.24 1.90 -4.29	24.48 2.22 -4.67	28.72 2.96 -2.85	32.22 3.58 0.00	27.95 2.88 0.00	24.49 2.45 -1.77	23.16 2.16 -3.72	23.02 2.09 -3.94
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.31 1.68 -10.12	25.45 1.63 -8.19	23.98 1.42 -8.91	23.50 1.15 -11.38	23.96 1.05 -12.81	24.79 1.36 -10.20	25.51 1.62 -8.16	31.63 1.60 -15.13	34.88 2.52 -10.20	31.02 2.66 -6.21	24.27 2.39 -1.58	22.98 2.20 -2.71	21.84 2.13 -2.54	20.35 1.81 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.22 1.88 -4.29	24.46 2.20 -4.67	28.70 2.93 -2.85	32.19 3.55 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
FARRAGUT___LBMP 323566	27.29 1.66 -10.12	25.45 1.63 -8.19	23.98 1.42 -8.91	23.49 1.14 -11.38	23.95 1.04 -12.81	24.77 1.35 -10.20	25.51 1.62 -8.16	31.62 1.58 -15.13	34.88 2.52 -10.20	31.00 2.64 -6.21	24.27 2.39 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.10 1.50 -5.72	19.15 1.34 -7.11	21.22 1.88 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.16 3.52 0.00	27.90 2.83 0.00	24.45 2.41 -1.77	23.12 2.12 -3.72	23.00 2.07 -3.94
FENNER___WINDPWR 24204	17.23 0.53 -1.20	17.15 0.55 -0.97	15.18 0.48 -1.05	12.67 0.36 -1.34	11.93 0.32 -1.51	14.90 0.46 -1.20	17.28 0.58 -0.97	17.20 0.51 -1.79	24.05 0.69 -1.21	23.58 0.69 -0.74	21.09 0.61 -0.19	18.93 0.54 -0.32	17.95 0.48 -0.30	15.31 0.38 -0.49	12.85 0.28 -0.68	11.80 0.26 -0.84	15.93 0.38 -0.51	18.64 0.49 -0.55	23.94 0.69 -0.34	29.44 0.80 0.00	25.84 0.78 0.00	21.05 0.57 -0.21	18.16 0.45 -0.44	17.90 0.44 -0.46
FIBERTEK___ENERGY 23856	16.76 0.20 -1.04	16.69 0.20 -0.85	14.75 0.18 -0.92	12.27 0.13 -1.18	11.53 0.11 -1.32	14.45 0.17 -1.05	16.77 0.19 -0.84	16.62 0.15 -1.57	23.41 0.20 -1.06	23.00 0.20 -0.64	20.64 0.18 -0.16	18.50 0.14 -0.28	17.59 0.15 -0.26	14.97 0.10 -0.42	12.55 0.07 -0.59	11.49 0.05 -0.74	15.57 0.08 -0.44	18.16 0.09 -0.48	23.35 0.14 -0.29	28.70 0.06 0.00	25.24 0.18 0.00	20.54 0.08 -0.18	17.71 0.05 -0.38	17.48 0.09 -0.41
FITZPATRICK____ 23598	15.86 -0.28 -0.63	15.86 -0.28 -0.51	13.95 -0.25 -0.55	11.47 -0.20 -0.70	10.71 -0.18 -0.79	13.63 -0.22 -0.63	15.96 -0.28 -0.51	15.54 -0.30 -0.94	22.30 -0.49 -0.63	22.05 -0.49 -0.38	19.95 -0.45 -0.10	17.82 -0.41 -0.17	16.95 -0.38 -0.16	14.38 -0.32 -0.25	11.97 -0.27 -0.35	10.88 -0.26 -0.44	14.97 -0.35 -0.27	17.46 -0.42 -0.29	22.54 -0.55 -0.18	27.87 -0.77 0.00	24.49 -0.58 0.00	19.87 -0.51 -0.11	17.07 -0.43 -0.23	16.83 -0.41 -0.24
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.28 1.58 -10.18	25.41 1.53 -8.24	23.97 1.35 -8.97	23.50 1.09 -11.46	23.99 1.00 -12.90	24.79 1.30 -10.26	25.45 1.56 -8.15	31.57 1.54 -15.13	34.77 2.41 -10.20	30.84 2.48 -6.21	24.09 2.21 -1.58	22.71 1.93 -2.71	21.57 1.86 -2.54	20.15 1.60 -4.10	18.91 1.31 -5.72	18.97 1.17 -7.11	21.02 1.66 -4.32	24.26 1.97 -4.70	28.46 2.68 -2.87	31.90 3.26 0.00	27.70 2.63 0.00	24.22 2.17 -1.78	22.89 1.87 -3.74	22.74 1.78 -3.97
FORT ORANGE____ 23900	29.37 1.12 -12.75	27.09 1.14 -10.31	25.87 1.00 -11.22	26.09 0.79 -14.34	26.96 0.73 -16.14	27.06 0.99 -12.84	27.27 1.18 -10.36	35.15 1.03 -19.22	36.72 1.62 -12.95	31.48 1.44 -7.89	23.62 1.32 -2.01	22.60 1.08 -3.44	21.45 1.05 -3.23	20.53 0.88 -5.20	19.85 0.70 -7.26	20.35 0.62 -9.03	21.33 0.87 -5.41	24.42 0.95 -5.88	27.79 1.28 -3.59	30.16 1.52 0.00	26.32 1.25 0.00	23.72 1.22 -2.23	22.99 1.02 -4.69	22.88 0.92 -4.97
FORT_DRUM_COGEN 23780	15.97 0.31 -0.15	16.37 0.37 -0.36	14.39 0.34 -0.39	11.71 0.24 -0.50	10.82 0.16 -0.57	13.90 0.22 -0.45	16.44 0.35 -0.36	15.83 0.25 -0.67	22.92 0.31 -0.45	22.76 0.33 -0.28	20.73 0.37 -0.07	18.57 0.38 -0.12	17.49 0.21 -0.11	14.79 0.16 -0.18	12.27 0.13 -0.25	11.09 0.08 -0.32	15.37 0.14 -0.19	18.04 0.25 -0.21	23.39 0.34 -0.13	29.30 0.66 0.00	25.69 0.63 0.00	20.67 0.32 -0.08	17.68 0.24 -0.16	17.38 0.22 -0.17
FPL_FAR_ROCK_GT1 24212	33.22 2.09 -15.62	29.04 2.06 -11.34	31.72 1.82 -16.25	26.64 1.45 -14.23	28.19 1.33 -16.76	30.80 1.73 -15.84	33.35 2.06 -15.55	35.33 2.01 -18.42	37.64 3.12 -12.36	34.70 3.23 -9.31	30.38 3.04 -7.04	29.20 2.75 -8.38	25.91 2.59 -6.15	23.70 2.18 -7.07	23.20 1.79 -9.52	23.04 1.60 -10.74	26.45 2.26 -9.14	30.13 2.66 -9.89	36.12 3.55 -9.65	42.65 4.35 -9.66	39.99 3.63 -11.29	33.87 2.98 -10.61	30.45 2.54 -10.63	29.37 2.45 -9.93
FPL_FAR_ROCK_GT2 23815	33.22 2.09 -15.62	29.04 2.06 -11.34	31.72 1.82 -16.25	26.64 1.45 -14.23	28.19 1.33 -16.76	30.80 1.73 -15.84	33.35 2.06 -15.55	35.33 2.01 -18.42	37.64 3.12 -12.36	34.70 3.23 -9.31	30.38 3.04 -7.04	29.20 2.75 -8.38	25.91 2.59 -6.15	23.70 2.18 -7.07	23.20 1.79 -9.52	23.04 1.60 -10.74	26.45 2.26 -9.14	30.13 2.66 -9.89	36.12 3.55 -9.65	42.65 4.35 -9.66	39.99 3.63 -11.29	33.87 2.98 -10.61	30.45 2.54 -10.63	29.37 2.45 -9.93
FRANKLIN_FALL_HYD 24054	13.20 -0.92 1.40	14.76 -0.88 0.00	12.83 -0.82 0.00	10.38 -0.58 0.00	9.53 -0.57 0.00	12.47 -0.75 0.00	14.92 -0.82 0.00	14.19 -0.72 0.00	21.05 -1.11 0.00	21.00 -1.15 0.00	19.28 -1.01 0.00	17.29 -0.78 0.00	16.33 -0.84 0.00	13.75 -0.69 0.00	11.37 -0.51 0.00	10.27 -0.43 0.00	14.51 -0.54 0.00	17.06 -0.53 0.00	21.98 -0.94 0.00	27.75 -0.89 0.00	24.11 -0.95 0.00	19.36 -0.91 0.00	16.48 -0.79 0.00	16.23 -0.76 0.00
FREEPORT_EQUS_GT1 23764	33.41 1.97 -15.93	29.09 1.94 -11.52	32.00 1.69 -16.66	26.71 1.36 -14.39	28.31 1.24 -16.98	31.01 1.63 -16.15	33.63 1.93 -15.96	35.38 1.88 -18.60	37.56 2.92 -12.48	34.67 3.04 -9.48	30.50 2.86 -7.34	29.28 2.58 -8.62	25.96 2.44 -6.35	23.73 2.05 -7.23	23.31 1.70 -9.73	23.17 1.53 -10.94	26.61 2.15 -9.41	30.30 2.53 -10.18	36.29 3.35 -10.03	42.92 4.09 -10.19	40.36 3.38 -11.91	34.19 2.82 -11.10	30.71 2.42 -11.02	29.60 2.35 -10.27
FREEPORT___CT2 23818	33.41 1.97 -15.93	29.09 1.94 -11.52	32.00 1.69 -16.66	26.71 1.36 -14.39	28.31 1.24 -16.98	31.01 1.63 -16.15	33.63 1.93 -15.96	35.38 1.88 -18.60	37.56 2.92 -12.48	34.67 3.04 -9.48	30.50 2.86 -7.34	29.28 2.58 -8.62	25.96 2.44 -6.35	23.73 2.05 -7.23	23.31 1.70 -9.73	23.17 1.53 -10.94	26.61 2.15 -9.41	30.30 2.53 -10.18	36.29 3.35 -10.03	42.92 4.09 -10.19	40.36 3.38 -11.91	34.19 2.82 -11.10	30.71 2.42 -11.02	29.60 2.35 -10.27
FULTON COGEN____ 23766	16.31 -0.02 -0.82	16.28 -0.02 -0.66	14.36 -0.01 -0.72	11.86 -0.02 -0.92	11.10 -0.03 -1.04	14.03 -0.03 -0.83	16.37 -0.03 -0.66	16.09 -0.04 -1.23	22.87 -0.11 -0.83	22.57 -0.09 -0.50	20.32 -0.10 -0.13	18.17 -0.13 -0.22	17.28 -0.10 -0.21	14.69 -0.09 -0.33	12.27 -0.08 -0.46	11.19 -0.09 -0.58	15.29 -0.10 -0.35	17.83 -0.14 -0.38	22.99 -0.16 -0.23	28.32 -0.31 0.00	24.92 -0.15 0.00	20.23 -0.18 -0.14	17.40 -0.17 -0.30	17.16 -0.15 -0.32

FULTON___LFGE 323630	33.17 2.64 -15.02	30.45 2.66 -12.15	29.07 2.20 -13.23	29.59 1.73 -16.90	30.73 1.61 -19.02	30.60 2.24 -15.13	30.65 2.72 -12.19	39.85 2.32 -22.62	40.72 3.32 -15.25	34.50 3.06 -9.28	25.46 2.80 -2.36	24.45 2.33 -4.05	23.07 2.09 -3.80	22.19 1.62 -6.12	21.70 1.27 -8.55	22.63 1.30 -10.63	23.30 1.88 -6.37	27.00 2.48 -6.93	30.62 3.37 -4.33	32.88 4.24 0.00	29.00 3.94 0.00	25.98 3.02 -2.69	25.37 2.44 -5.66	25.13 2.14 -6.00
G.F.CEMENT___DRP 24184	30.92 1.78 -13.63	28.43 1.80 -10.99	27.16 1.54 -11.97	27.47 1.23 -15.28	28.46 1.16 -17.21	28.53 1.61 -13.69	28.75 1.98 -11.04	37.11 1.73 -20.48	38.59 2.63 -13.80	33.06 2.50 -8.40	24.71 2.27 -2.14	23.62 1.88 -3.67	22.37 1.75 -3.44	21.35 1.36 -5.54	20.71 1.09 -7.74	21.30 0.98 -9.62	22.21 1.40 -5.77	25.60 1.74 -6.27	29.20 2.45 -3.83	31.64 3.01 0.00	27.90 2.83 0.00	24.94 2.29 -2.38	24.23 1.95 -5.00	24.06 1.77 -5.30
GARDENVILLE___LBMP 24039	17.73 0.53 -1.70	17.51 0.50 -1.37	15.63 0.49 -1.49	13.18 0.31 -1.91	12.57 0.32 -2.15	15.47 0.53 -1.71	17.61 0.50 -1.37	17.61 0.16 -2.54	23.89 0.02 -1.71	23.11 -0.09 -1.04	20.62 0.06 -0.27	18.40 -0.13 -0.46	17.69 0.09 -0.43	15.15 0.01 -0.69	12.79 -0.06 -0.96	11.77 -0.13 -1.19	15.77 0.00 -0.72	18.16 -0.21 -0.78	23.23 -0.16 -0.48	27.69 -0.94 0.00	25.01 -0.05 0.00	20.28 -0.28 -0.29	17.60 -0.29 -0.62	17.68 0.03 -0.66
GENERAL___MILLS 23808	17.73 0.53 -1.69	17.51 0.50 -1.37	15.63 0.49 -1.49	13.17 0.31 -1.90	12.56 0.32 -2.14	15.46 0.53 -1.71	17.61 0.50 -1.37	17.61 0.16 -2.54	23.89 0.02 -1.71	23.11 -0.09 -1.04	20.60 0.04 -0.27	18.40 -0.13 -0.45	17.67 0.07 -0.43	15.15 0.01 -0.69	12.79 -0.06 -0.96	11.76 -0.13 -1.19	15.75 -0.02 -0.72	18.14 -0.23 -0.78	23.23 -0.16 -0.47	27.69 -0.94 0.00	24.99 -0.07 0.00	20.28 -0.28 -0.29	17.60 -0.29 -0.62	17.68 0.03 -0.66
GE_PLASTICS___DRP 24183	29.10 0.90 -12.69	26.83 0.92 -10.27	25.63 0.81 -11.18	25.88 0.64 -14.28	26.75 0.59 -16.07	26.81 0.79 -12.79	27.08 0.94 -10.40	35.04 0.83 -19.30	36.47 1.31 -13.01	31.29 1.22 -7.92	23.43 1.12 -2.01	22.48 0.96 -3.46	21.34 0.93 -3.24	20.45 0.78 -5.22	19.79 0.62 -7.29	20.32 0.56 -9.07	21.20 0.77 -5.39	24.29 0.84 -5.86	27.62 1.12 -3.58	29.98 1.35 0.00	26.17 1.10 0.00	23.54 1.05 -2.22	22.83 0.88 -4.67	22.75 0.82 -4.95
GILBOA___1 23756	26.30 0.84 -9.95	24.52 0.83 -8.05	23.15 0.74 -8.77	22.74 0.58 -11.20	23.23 0.53 -12.60	23.96 0.70 -10.03	24.62 0.83 -8.05	30.63 0.79 -14.94	33.44 1.22 -10.07	29.52 1.24 -6.13	22.99 1.14 -1.56	21.76 1.01 -2.67	20.64 0.96 -2.51	19.31 0.82 -4.04	18.19 0.67 -5.64	18.30 0.59 -7.02	20.11 0.84 -4.22	23.15 0.97 -4.59	27.02 1.31 -2.80	30.18 1.55 0.00	26.34 1.28 0.00	23.12 1.11 -1.74	21.88 0.95 -3.66	21.78 0.92 -3.87
GILBOA___2 23757	26.30 0.84 -9.95	24.52 0.83 -8.05	23.15 0.74 -8.77	22.74 0.58 -11.20	23.23 0.53 -12.60	23.96 0.70 -10.03	24.62 0.83 -8.05	30.63 0.79 -14.94	33.44 1.22 -10.07	29.52 1.24 -6.13	22.99 1.14 -1.56	21.76 1.01 -2.67	20.64 0.96 -2.51	19.31 0.82 -4.04	18.19 0.67 -5.64	18.30 0.59 -7.02	20.11 0.84 -4.22	23.15 0.97 -4.59	27.02 1.31 -2.80	30.18 1.55 0.00	26.34 1.28 0.00	23.12 1.11 -1.74	21.88 0.95 -3.66	21.78 0.92 -3.87
GILBOA___3 23758	26.30 0.84 -9.95	24.52 0.83 -8.05	23.15 0.74 -8.77	22.74 0.58 -11.20	23.23 0.53 -12.60	23.96 0.70 -10.03	24.62 0.83 -8.05	30.63 0.79 -14.94	33.44 1.22 -10.07	29.52 1.24 -6.13	22.99 1.14 -1.56	21.76 1.01 -2.67	20.64 0.96 -2.51	19.31 0.82 -4.04	18.19 0.67 -5.64	18.30 0.59 -7.02	20.11 0.84 -4.22	23.15 0.97 -4.59	27.02 1.31 -2.80	30.18 1.55 0.00	26.34 1.28 0.00	23.12 1.11 -1.74	21.88 0.95 -3.66	21.78 0.92 -3.87
GILBOA___4 23759	26.30 0.84 -9.95	24.52 0.83 -8.05	23.15 0.74 -8.77	22.74 0.58 -11.20	23.23 0.53 -12.60	23.96 0.70 -10.03	24.62 0.83 -8.05	30.63 0.79 -14.94	33.44 1.22 -10.07	29.52 1.24 -6.13	22.99 1.14 -1.56	21.76 1.01 -2.67	20.64 0.96 -2.51	19.31 0.82 -4.04	18.19 0.67 -5.64	18.30 0.59 -7.02	20.11 0.84 -4.22	23.15 0.97 -4.59	27.02 1.31 -2.80	30.18 1.55 0.00	26.34 1.28 0.00	23.12 1.11 -1.74	21.88 0.95 -3.66	21.78 0.92 -3.87
GILBOA___ 23599	26.30 0.84 -9.95	24.52 0.83 -8.05	23.15 0.74 -8.77	22.74 0.58 -11.20	23.23 0.53 -12.60	23.96 0.70 -10.03	24.62 0.83 -8.05	30.63 0.79 -14.94	33.44 1.22 -10.07	29.52 1.24 -6.13	22.99 1.14 -1.56	21.76 1.01 -2.67	20.64 0.96 -2.51	19.31 0.82 -4.04	18.19 0.67 -5.64	18.30 0.59 -7.02	20.11 0.84 -4.22	23.15 0.97 -4.59	27.02 1.31 -2.80	30.18 1.55 0.00	26.34 1.28 0.00	23.12 1.11 -1.74	21.88 0.95 -3.66	21.78 0.92 -3.87
GINNA___ 23603	16.28 -0.43 -1.21	16.16 -0.45 -0.98	14.35 -0.37 -1.06	11.99 -0.33 -1.36	11.33 -0.29 -1.53	14.10 -0.34 -1.22	16.27 -0.44 -0.98	16.16 -0.55 -1.81	22.40 -0.97 -1.22	21.88 -1.02 -0.74	19.57 -0.91 -0.19	17.53 -0.87 -0.32	16.72 -0.76 -0.30	14.26 -0.68 -0.49	11.98 -0.59 -0.68	10.99 -0.56 -0.85	14.84 -0.72 -0.51	17.23 -0.92 -0.56	22.11 -1.15 -0.34	26.95 -1.69 0.00	23.94 -1.13 0.00	19.43 -1.06 -0.21	16.79 -0.93 -0.44	16.64 -0.82 -0.47
GLEN PARK___ 23778	16.04 0.34 -0.19	16.42 0.41 -0.38	14.43 0.37 -0.41	11.75 0.26 -0.53	10.87 0.18 -0.60	13.95 0.25 -0.47	16.51 0.39 -0.38	15.89 0.28 -0.71	22.96 0.33 -0.48	22.82 0.38 -0.29	20.78 0.41 -0.07	18.59 0.40 -0.13	17.51 0.22 -0.12	14.81 0.17 -0.19	12.30 0.14 -0.27	11.13 0.10 -0.33	15.43 0.18 -0.20	18.09 0.28 -0.22	23.46 0.41 -0.13	29.41 0.77 0.00	25.77 0.70 0.00	20.72 0.37 -0.08	17.74 0.29 -0.17	17.43 0.26 -0.18
GLENWOOD_IC_1_G5 23712	32.25 1.80 -14.94	28.36 1.77 -10.95	30.54 1.54 -15.34	26.08 1.24 -13.88	27.51 1.14 -16.27	29.85 1.48 -15.14	32.13 1.76 -14.64	34.64 1.73 -18.01	36.95 2.70 -12.09	33.91 2.84 -8.92	29.32 2.66 -6.36	28.31 2.40 -7.84	25.16 2.28 -5.70	23.07 1.92 -6.70	22.53 1.59 -9.05	22.40 1.41 -10.29	25.59 2.00 -8.55	29.17 2.34 -9.24	34.87 3.14 -8.81	40.80 3.70 -8.46	37.99 3.03 -9.89	32.41 2.62 -9.52	29.29 2.23 -9.78	28.34 2.16 -9.19
GLENWOOD_IC_2_G1 23688	27.32 1.69 -10.12	25.48 1.66 -8.19	24.01 1.45 -8.91	23.51 1.16 -11.39	23.98 1.07 -12.82	24.82 1.39 -10.20	25.54 1.65 -8.16	31.66 1.62 -15.14	34.90 2.55 -10.20	31.02 2.66 -6.21	24.35 2.48 -1.58	24.30 2.24 -3.99	21.86 2.15 -2.54	20.36 1.82 -4.10	19.10 1.50 -5.72	19.15 1.34 -7.11	21.22 1.88 -4.29	24.48 2.22 -4.67	28.72 2.96 -2.85	32.19 3.55 0.00	27.97 2.91 0.00	24.49 2.45 -1.77	23.10 2.11 -3.72	22.97 2.04 -3.94
GLENWOOD_IC_3_G1 23689	27.32 1.69 -10.12	25.48 1.66 -8.19	24.01 1.45 -8.91	23.51 1.16 -11.39	23.98 1.07 -12.82	24.82 1.39 -10.20	25.54 1.65 -8.16	31.66 1.62 -15.14	34.90 2.55 -10.20	31.02 2.66 -6.21	24.35 2.48 -1.58	24.30 2.24 -3.99	21.86 2.15 -2.54	20.36 1.82 -4.10	19.10 1.50 -5.72	19.15 1.34 -7.11	21.22 1.88 -4.29	24.48 2.22 -4.67	28.72 2.96 -2.85	32.19 3.55 0.00	27.97 2.91 0.00	24.49 2.45 -1.77	23.10 2.11 -3.72	22.97 2.04 -3.94

GLENWOOD___4 23550	32.25 1.80 -14.94	28.36 1.77 -10.95	30.54 1.54 -15.34	26.08 1.24 -13.88	27.51 1.14 -16.27	29.85 1.48 -15.14	32.13 1.76 -14.64	34.64 1.73 -18.01	36.95 2.70 -12.09	33.91 2.84 -8.92	29.32 2.66 -6.36	28.31 2.40 -7.84	25.16 2.28 -5.70	23.07 1.92 -6.70	22.53 1.59 -9.05	22.40 1.41 -10.29	25.59 2.00 -8.55	29.17 2.34 -9.24	34.87 3.14 -8.81	40.85 3.75 -8.46	38.02 3.06 -9.89	32.41 2.62 -9.52	29.29 2.23 -9.78	28.34 2.16 -9.19
GLENWOOD___5 23614	32.25 1.80 -14.94	28.36 1.77 -10.95	30.54 1.54 -15.34	26.08 1.24 -13.88	27.51 1.14 -16.27	29.85 1.48 -15.14	32.13 1.76 -14.64	34.64 1.73 -18.01	36.95 2.70 -12.09	33.91 2.84 -8.92	29.32 2.66 -6.36	28.31 2.40 -7.84	25.16 2.28 -5.70	23.07 1.92 -6.70	22.53 1.59 -9.05	22.40 1.41 -10.29	25.59 2.00 -8.55	29.17 2.34 -9.24	34.87 3.14 -8.81	40.85 3.75 -8.46	38.02 3.06 -9.89	32.41 2.62 -9.52	29.29 2.23 -9.78	28.34 2.16 -9.19
GLOBAL GREEN_PORT_GT1 23814	34.25 2.19 -16.55	29.64 2.13 -11.87	33.02 1.88 -17.49	27.17 1.50 -14.71	28.92 1.40 -17.42	31.91 1.89 -16.79	34.94 2.41 -16.80	36.24 2.37 -18.97	38.55 3.68 -12.72	35.66 3.68 -9.83	31.83 3.57 -7.96	30.21 3.02 -9.12	26.59 2.66 -6.76	24.33 2.31 -7.57	23.98 1.94 -10.16	23.82 1.76 -11.35	27.43 2.42 -9.96	31.45 3.10 -10.77	38.16 4.45 -10.80	45.42 5.50 -11.28	42.89 4.64 -13.19	36.03 3.65 -12.11	32.17 3.09 -11.80	30.93 2.99 -10.94
GLOBE___DSASP 323697	16.89 -0.19 -1.57	16.69 -0.22 -1.27	14.91 -0.12 -1.38	12.53 -0.20 -1.76	11.95 -0.13 -1.99	14.72 -0.09 -1.58	16.75 -0.25 -1.27	16.61 -0.64 -2.35	22.56 -1.17 -1.58	21.81 -1.31 -0.97	19.49 -1.06 -0.25	17.41 -1.08 -0.42	16.76 -0.81 -0.40	14.39 -0.69 -0.64	12.12 -0.65 -0.89	11.15 -0.65 -1.10	14.94 -0.77 -0.67	17.17 -1.14 -0.72	21.96 -1.40 -0.44	26.15 -2.49 0.00	23.66 -1.40 0.00	19.21 -1.34 -0.27	16.68 -1.18 -0.57	16.83 -0.76 -0.61
GOETHSLN___LBMP 323567	27.21 1.58 -10.12	25.37 1.55 -8.19	23.91 1.35 -8.91	23.45 1.11 -11.38	23.91 1.00 -12.81	24.72 1.30 -10.20	25.43 1.54 -8.16	31.56 1.52 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.23 2.35 -1.58	22.95 2.17 -2.71	21.81 2.09 -2.54	20.33 1.79 -4.10	19.10 1.50 -5.72	19.15 1.34 -7.11	21.21 1.87 -4.29	24.41 2.15 -4.67	28.61 2.84 -2.85	32.16 3.52 0.00	27.90 2.83 0.00	24.45 2.41 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
GOODYEAR_LAKE_HYD 323669	19.28 0.82 -2.95	18.87 0.84 -2.39	17.00 0.75 -2.60	14.85 0.57 -3.32	14.36 0.52 -3.74	16.93 0.73 -2.98	19.04 0.91 -2.39	20.19 0.85 -4.44	26.45 1.31 -2.99	25.31 1.33 -1.82	21.96 1.20 -0.46	19.93 1.07 -0.80	18.86 0.94 -0.75	16.43 0.78 -1.20	14.17 0.61 -1.68	13.33 0.55 -2.09	17.08 0.78 -1.25	19.92 0.97 -1.36	25.11 1.42 -0.77	30.39 1.75 0.00	26.59 1.53 0.00	21.93 1.18 -0.48	19.27 0.98 -1.01	18.98 0.92 -1.07
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.39 0.57 -3.30	18.89 0.58 -2.67	17.08 0.52 -2.91	15.06 0.38 -3.72	14.63 0.35 -4.18	17.05 0.49 -3.33	18.99 0.58 -2.67	20.35 0.49 -4.96	26.18 0.69 -3.34	24.88 0.69 -2.03	21.44 0.63 -0.52	19.46 0.51 -0.89	18.52 0.51 -0.83	16.21 0.42 -1.34	14.08 0.32 -1.87	13.29 0.27 -2.33	16.88 0.44 -1.40	19.61 0.49 -1.52	24.53 0.69 -0.93	29.27 0.63 0.00	25.79 0.73 0.00	21.37 0.53 -0.57	18.92 0.43 -1.21	18.75 0.48 -1.28
GOUDEY___7 23579	19.40 0.59 -3.30	18.89 0.58 -2.67	17.08 0.52 -2.91	15.07 0.39 -3.72	14.64 0.36 -4.18	17.06 0.50 -3.33	19.00 0.60 -2.67	20.36 0.51 -4.96	26.20 0.71 -3.34	24.90 0.71 -2.03	21.46 0.65 -0.52	19.48 0.52 -0.89	18.54 0.53 -0.83	16.22 0.43 -1.34	14.09 0.33 -1.87	13.30 0.28 -2.33	16.90 0.45 -1.40	19.63 0.51 -1.52	24.55 0.71 -0.93	29.27 0.63 0.00	25.82 0.75 0.00	21.39 0.55 -0.57	18.93 0.45 -1.21	18.76 0.49 -1.28
GOUDEY___8 23580	19.39 0.57 -3.30	18.89 0.58 -2.67	17.08 0.52 -2.91	15.06 0.38 -3.72	14.63 0.35 -4.18	17.05 0.49 -3.33	18.99 0.58 -2.67	20.35 0.49 -4.96	26.18 0.69 -3.34	24.88 0.69 -2.03	21.44 0.63 -0.52	19.46 0.51 -0.89	18.52 0.51 -0.83	16.21 0.42 -1.34	14.08 0.32 -1.87	13.29 0.27 -2.33	16.88 0.44 -1.40	19.61 0.49 -1.52	24.53 0.69 -0.93	29.27 0.63 0.00	25.79 0.73 0.00	21.37 0.53 -0.57	18.92 0.43 -1.21	18.75 0.48 -1.28
GOWANUS_GT1_1 24077	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT1_2 24078	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT1_3 24079	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT1_4 24080	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT1_5 24084	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT1_6 24111	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95

GOWANUS_GT1_7 24112	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT1_8 24113	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT2_1 24114	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT2_2 24115	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT2_3 24116	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT2_4 24117	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT2_5 24118	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT2_6 24119	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT2_7 24120	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT2_8 24121	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT3_1 24122	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT3_2 24123	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT3_3 24124	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT3_4 24125	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT3_5 24126	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95

GOWANUS_GT3_6 24127	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT3_7 24128	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT3_8 24129	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT4_1 24130	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT4_2 24131	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT4_3 24132	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT4_4 24133	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT4_5 24134	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT4_6 24135	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT4_7 24136	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GOWANUS_GT4_8 24137	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GREENIDGE___3 23582	18.18 0.67 -2.01	17.92 0.66 -1.62	16.00 0.59 -1.77	13.65 0.43 -2.26	13.03 0.39 -2.54	15.83 0.58 -2.02	18.05 0.69 -1.62	18.44 0.54 -3.01	24.84 0.66 -2.03	24.01 0.62 -1.23	21.16 0.55 -0.31	19.01 0.40 -0.54	18.11 0.43 -0.51	15.58 0.32 -0.81	13.25 0.23 -1.14	12.28 0.17 -1.41	16.24 0.35 -0.85	18.90 0.39 -0.93	24.07 0.59 -0.56	28.72 0.09 0.00	25.77 0.70 0.00	21.03 0.41 -0.35	18.32 0.31 -0.73	18.18 0.41 -0.78
GREENIDGE___4 23583	18.18 0.67 -2.01	17.92 0.66 -1.62	16.00 0.59 -1.77	13.65 0.43 -2.26	13.03 0.39 -2.54	15.83 0.58 -2.02	18.05 0.69 -1.62	18.44 0.54 -3.01	24.84 0.66 -2.03	24.01 0.62 -1.23	21.16 0.55 -0.31	19.01 0.40 -0.54	18.11 0.43 -0.51	15.58 0.32 -0.81	13.25 0.23 -1.14	12.28 0.17 -1.41	16.24 0.35 -0.85	18.90 0.39 -0.93	24.07 0.59 -0.56	28.72 0.09 0.00	25.77 0.70 0.00	21.03 0.41 -0.35	18.32 0.31 -0.73	18.18 0.41 -0.78
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
GROVEVILLE___HYD 323602	27.28 1.58 -10.18	25.41 1.53 -8.24	23.97 1.35 -8.97	23.50 1.09 -11.46	23.99 1.00 -12.90	24.79 1.30 -10.26	25.45 1.56 -8.15	31.57 1.54 -15.13	34.77 2.41 -10.20	30.84 2.48 -6.21	24.09 2.21 -1.58	22.71 1.93 -2.71	21.57 1.86 -2.54	20.15 1.60 -4.10	18.91 1.31 -5.72	18.97 1.17 -7.11	21.02 1.66 -4.32	24.26 1.97 -4.70	28.46 2.68 -2.87	31.90 3.26 0.00	27.70 2.63 0.00	24.22 2.17 -1.78	22.89 1.87 -3.74	22.74 1.78 -3.97

HAMPSHIRE___PAPER_HYD 323593	14.42 -0.30 0.79	15.40 -0.23 0.00	13.44 -0.20 0.00	10.79 -0.18 0.00	9.90 -0.19 0.00	12.98 -0.25 0.00	15.48 -0.25 0.00	14.65 -0.25 0.00	21.73 -0.42 0.00	21.76 -0.40 0.00	19.93 -0.36 0.00	17.87 -0.20 0.00	16.85 -0.33 0.00	14.16 -0.29 0.00	11.66 -0.23 0.00	10.46 -0.24 0.00	14.72 -0.33 0.00	17.28 -0.32 0.00	22.46 -0.46 0.00	28.35 -0.29 0.00	24.79 -0.28 0.00	19.91 -0.36 0.00	16.98 -0.29 0.00	16.69 -0.31 0.00
HARDSCRABBLE_WT_PWR 323673	16.31 0.74 -0.06	16.40 0.77 0.00	14.33 0.68 0.00	11.50 0.54 0.00	10.59 0.49 0.00	13.88 0.65 0.00	16.51 0.77 0.00	15.59 0.69 0.00	23.22 1.06 0.00	23.24 1.09 0.00	21.29 0.99 0.00	18.90 0.83 0.00	17.93 0.75 0.00	15.07 0.62 0.00	12.38 0.50 0.00	11.14 0.44 0.00	15.65 0.60 0.00	18.31 0.72 0.00	23.83 0.92 0.00	29.75 1.12 0.00	26.09 1.03 0.00	21.19 0.91 0.00	18.09 0.81 0.00	17.81 0.82 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.14 1.41 -9.22	24.47 1.38 -7.46	22.98 1.21 -8.12	22.31 0.98 -10.37	22.67 0.90 -11.67	23.68 1.16 -9.29	24.55 1.38 -7.43	30.06 1.37 -13.78	33.59 2.15 -9.29	30.03 2.22 -5.66	23.73 1.99 -1.44	22.29 1.75 -2.47	21.17 1.68 -2.32	19.64 1.46 -3.73	18.29 1.20 -5.21	18.24 1.07 -6.48	20.46 1.50 -3.91	23.62 1.78 -4.25	27.94 2.43 -2.59	31.56 2.92 0.00	27.45 2.38 0.00	23.85 1.97 -1.61	22.38 1.71 -3.39	22.21 1.63 -3.59
HARZA MOOSE___RIVER 24016	15.97 0.43 -0.02	16.27 0.47 -0.16	14.25 0.42 -0.18	11.51 0.32 -0.23	10.61 0.26 -0.26	13.80 0.37 -0.20	16.40 0.50 -0.16	15.64 0.43 -0.30	22.98 0.62 -0.21	22.90 0.62 -0.13	20.90 0.57 -0.03	18.67 0.54 -0.05	17.64 0.41 -0.05	14.86 0.33 -0.08	12.25 0.25 -0.12	11.06 0.21 -0.14	15.43 0.30 -0.09	18.09 0.40 -0.09	23.52 0.55 -0.06	29.47 0.83 0.00	25.84 0.78 0.00	20.79 0.49 -0.04	17.77 0.41 -0.07	17.46 0.39 -0.08
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.39 1.75 -10.13	25.55 1.72 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.02 1.10 -12.82	24.88 1.44 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.97 2.61 -10.20	31.11 2.75 -6.21	24.33 2.45 -1.58	23.08 2.30 -2.72	21.94 2.22 -2.55	20.43 1.88 -4.10	19.16 1.56 -5.72	19.20 1.39 -7.11	21.30 1.96 -4.29	24.56 2.29 -4.68	28.80 3.02 -2.86	32.34 3.70 -0.01	27.97 2.91 0.00	24.55 2.51 -1.77	23.22 2.21 -3.73	23.10 2.16 -3.95
HEMPSTEAD____ 23647	32.92 1.83 -15.58	28.75 1.80 -11.32	31.42 1.57 -16.20	26.42 1.25 -14.21	27.98 1.15 -16.73	30.53 1.51 -15.80	33.03 1.79 -15.50	35.04 1.74 -18.39	37.22 2.72 -12.34	34.28 2.84 -9.29	29.98 2.68 -7.00	28.84 2.42 -8.35	25.58 2.28 -6.12	23.43 1.94 -7.05	22.98 1.60 -9.49	22.85 1.43 -10.72	26.17 2.02 -9.11	29.82 2.37 -9.85	35.66 3.14 -9.60	42.04 3.81 -9.59	39.38 3.11 -11.21	33.46 2.63 -10.55	30.11 2.25 -10.59	29.07 2.19 -9.89
HICKLING___1 23621	18.95 0.88 -2.56	18.58 0.88 -2.07	16.70 0.79 -2.26	14.42 0.58 -2.88	13.87 0.53 -3.24	16.59 0.78 -2.58	18.70 0.90 -2.07	19.47 0.73 -3.84	25.71 0.97 -2.59	24.66 0.93 -1.58	21.57 0.87 -0.40	19.41 0.65 -0.69	18.52 0.70 -0.65	16.04 0.55 -1.04	13.74 0.40 -1.45	12.82 0.32 -1.80	16.67 0.54 -1.09	19.35 0.58 -1.18	24.51 0.87 -0.72	29.15 0.52 0.00	26.04 0.98 0.00	21.35 0.63 -0.45	18.70 0.48 -0.94	18.59 0.61 -0.99
HICKLING___2 23622	18.95 0.88 -2.56	18.58 0.88 -2.07	16.70 0.79 -2.26	14.42 0.58 -2.88	13.87 0.53 -3.24	16.59 0.78 -2.58	18.70 0.90 -2.07	19.47 0.73 -3.84	25.71 0.97 -2.59	24.66 0.93 -1.58	21.57 0.87 -0.40	19.41 0.65 -0.69	18.52 0.70 -0.65	16.04 0.55 -1.04	13.74 0.40 -1.45	12.82 0.32 -1.80	16.67 0.54 -1.09	19.35 0.58 -1.18	24.51 0.87 -0.72	29.15 0.52 0.00	26.04 0.98 0.00	21.35 0.63 -0.45	18.70 0.48 -0.94	18.59 0.61 -0.99
HIGH FALLS___HY 23754	26.82 1.40 -9.92	25.02 1.36 -8.02	23.58 1.20 -8.73	23.08 0.96 -11.16	23.54 0.89 -12.56	24.39 1.16 -9.99	25.11 1.40 -7.97	31.05 1.36 -14.80	34.19 2.06 -9.97	30.35 2.13 -6.07	23.71 1.87 -1.54	22.36 1.64 -2.65	21.22 1.56 -2.49	19.81 1.36 -4.00	18.59 1.12 -5.59	18.67 1.02 -6.95	20.73 1.48 -4.21	23.94 1.78 -4.58	28.16 2.45 -2.79	31.62 2.98 0.00	27.47 2.41 0.00	23.97 1.97 -1.73	22.62 1.69 -3.64	22.47 1.61 -3.86
HILLBURN___GT 23639	26.27 1.44 -9.32	24.59 1.41 -7.54	23.09 1.23 -8.21	22.43 0.99 -10.48	22.81 0.91 -11.80	23.80 1.18 -9.39	24.64 1.40 -7.51	30.22 1.39 -13.94	33.72 2.17 -9.39	30.13 2.26 -5.72	23.80 2.05 -1.45	22.39 1.82 -2.50	21.27 1.75 -2.34	19.72 1.50 -3.77	18.40 1.25 -5.26	18.36 1.11 -6.55	20.57 1.56 -3.95	23.74 1.85 -4.30	28.02 2.48 -2.62	31.62 2.98 0.00	27.50 2.43 0.00	23.93 2.03 -1.63	22.47 1.76 -3.42	22.32 1.70 -3.63
HISHELDN_WT_PWR 323625	17.88 0.54 -1.82	17.63 0.52 -1.48	15.76 0.51 -1.61	13.33 0.32 -2.05	12.73 0.32 -2.31	15.59 0.53 -1.84	17.73 0.52 -1.47	17.86 0.22 -2.73	24.11 0.11 -1.84	23.30 0.02 -1.12	20.70 0.12 -0.29	18.51 0.05 -0.49	17.77 0.14 -0.46	15.25 0.06 -0.74	12.91 -0.01 -1.03	11.91 -0.07 -1.28	15.87 0.05 -0.77	18.31 -0.12 -0.84	23.36 -0.07 -0.51	27.87 -0.77 0.00	25.12 0.05 0.00	20.41 -0.18 -0.32	17.74 -0.21 -0.67	17.78 0.09 -0.71
HOLTSVILLE_IC_1 23690	33.80 1.74 -16.55	29.23 1.72 -11.88	32.64 1.50 -17.49	26.88 1.21 -14.71	28.63 1.11 -17.43	31.45 1.43 -16.79	34.27 1.73 -16.80	35.56 1.68 -18.97	37.51 2.63 -12.72	34.73 2.75 -9.83	30.90 2.64 -7.96	29.53 2.33 -9.12	26.06 2.13 -6.76	23.87 1.85 -7.57	23.60 1.56 -10.16	23.46 1.40 -11.36	26.95 1.94 -9.97	30.68 2.32 -10.77	36.90 3.18 -10.80	43.77 3.84 -11.29	41.42 3.16 -13.20	35.00 2.62 -12.11	31.35 2.26 -11.81	30.20 2.26 -10.95
HOLTSVILLE_IC_10 23699	33.83 1.78 -16.54	29.26 1.75 -11.87	32.67 1.54 -17.48	26.90 1.24 -14.70	28.65 1.14 -17.42	31.48 1.47 -16.78	34.31 1.79 -16.78	35.61 1.74 -18.96	37.62 2.75 -12.72	34.81 2.84 -9.82	30.99 2.74 -7.95	29.59 2.40 -9.11	26.10 2.18 -6.75	23.90 1.89 -7.56	23.63 1.59 -10.15	23.48 1.43 -11.35	26.99 1.99 -9.95	30.76 2.41 -10.76	37.02 3.32 -10.79	43.92 4.01 -11.27	41.55 3.31 -13.17	35.08 2.72 -12.09	31.42 2.35 -11.79	30.27 2.35 -10.93
HOLTSVILLE_IC_2 23691	33.80 1.74 -16.55	29.23 1.72 -11.88	32.64 1.50 -17.49	26.88 1.21 -14.71	28.63 1.11 -17.43	31.45 1.43 -16.79	34.27 1.73 -16.80	35.56 1.68 -18.97	37.51 2.63 -12.72	34.73 2.75 -9.83	30.90 2.64 -7.96	29.53 2.33 -9.12	26.06 2.13 -6.76	23.87 1.85 -7.57	23.60 1.56 -10.16	23.46 1.40 -11.36	26.95 1.94 -9.97	30.68 2.32 -10.77	36.90 3.18 -10.80	43.77 3.84 -11.29	41.42 3.16 -13.20	35.00 2.62 -12.11	31.35 2.26 -11.81	30.20 2.26 -10.95
HOLTSVILLE_IC_3 23692	33.80 1.74 -16.55	29.23 1.72 -11.88	32.64 1.50 -17.49	26.88 1.21 -14.71	28.63 1.11 -17.43	31.45 1.43 -16.79	34.27 1.73 -16.80	35.56 1.68 -18.97	37.51 2.63 -12.72	34.73 2.75 -9.83	30.90 2.64 -7.96	29.53 2.33 -9.12	26.06 2.13 -6.76	23.87 1.85 -7.57	23.60 1.56 -10.16	23.46 1.40 -11.36	26.95 1.94 -9.97	30.68 2.32 -10.77	36.90 3.18 -10.80	43.77 3.84 -11.29	41.42 3.16 -13.20	35.00 2.62 -12.11	31.35 2.26 -11.81	30.20 2.26 -10.95

HOLTSVILLE_IC_4 23693	33.80 1.74 -16.55	29.23 1.72 -11.88	32.64 1.50 -17.49	26.88 1.21 -14.71	28.63 1.11 -17.43	31.45 1.43 -16.79	34.27 1.73 -16.80	35.56 1.68 -18.97	37.51 2.63 -12.72	34.73 2.75 -9.83	30.90 2.64 -7.96	29.53 2.33 -9.12	26.06 2.13 -6.76	23.87 1.85 -7.57	23.60 1.56 -10.16	23.46 1.40 -11.36	26.95 1.94 -9.97	30.68 2.32 -10.77	36.90 3.18 -10.80	43.77 3.84 -11.29	41.42 3.16 -13.20	35.00 2.62 -12.11	31.35 2.26 -11.81	30.20 2.26 -10.95
HOLTSVILLE_IC_5 23694	33.80 1.74 -16.55	29.23 1.72 -11.88	32.64 1.50 -17.49	26.88 1.21 -14.71	28.63 1.11 -17.43	31.45 1.43 -16.79	34.27 1.73 -16.80	35.56 1.68 -18.97	37.51 2.63 -12.72	34.73 2.75 -9.83	30.90 2.64 -7.96	29.53 2.33 -9.12	26.06 2.13 -6.76	23.87 1.85 -7.57	23.60 1.56 -10.16	23.46 1.40 -11.36	26.95 1.94 -9.97	30.68 2.32 -10.77	36.90 3.18 -10.80	43.77 3.84 -11.29	41.42 3.16 -13.20	35.00 2.62 -12.11	31.35 2.26 -11.81	30.20 2.26 -10.95
HOLTSVILLE_IC_6 23695	33.83 1.78 -16.54	29.26 1.75 -11.87	32.67 1.54 -17.48	26.90 1.24 -14.70	28.65 1.14 -17.42	31.48 1.47 -16.78	34.31 1.79 -16.78	35.61 1.74 -18.96	37.62 2.75 -12.72	34.81 2.84 -9.82	30.99 2.74 -7.95	29.59 2.40 -9.11	26.10 2.18 -6.75	23.90 1.89 -7.56	23.63 1.59 -10.15	23.48 1.43 -11.35	26.99 1.99 -9.95	30.76 2.41 -10.76	37.02 3.32 -10.79	43.92 4.01 -11.27	41.55 3.31 -13.17	35.08 2.72 -12.09	31.42 2.35 -11.79	30.27 2.35 -10.93
HOLTSVILLE_IC_7 23696	33.83 1.78 -16.54	29.26 1.75 -11.87	32.67 1.54 -17.48	26.90 1.24 -14.70	28.65 1.14 -17.42	31.48 1.47 -16.78	34.31 1.79 -16.78	35.61 1.74 -18.96	37.62 2.75 -12.72	34.81 2.84 -9.82	30.99 2.74 -7.95	29.59 2.40 -9.11	26.10 2.18 -6.75	23.90 1.89 -7.56	23.63 1.59 -10.15	23.48 1.43 -11.35	26.99 1.99 -9.95	30.76 2.41 -10.76	37.02 3.32 -10.79	43.92 4.01 -11.27	41.55 3.31 -13.17	35.08 2.72 -12.09	31.42 2.35 -11.79	30.27 2.35 -10.93
HOLTSVILLE_IC_8 23697	33.83 1.78 -16.54	29.26 1.75 -11.87	32.67 1.54 -17.48	26.90 1.24 -14.70	28.65 1.14 -17.42	31.48 1.47 -16.78	34.31 1.79 -16.78	35.61 1.74 -18.96	37.62 2.75 -12.72	34.81 2.84 -9.82	30.99 2.74 -7.95	29.59 2.40 -9.11	26.10 2.18 -6.75	23.90 1.89 -7.56	23.63 1.59 -10.15	23.48 1.43 -11.35	26.99 1.99 -9.95	30.76 2.41 -10.76	37.02 3.32 -10.79	43.92 4.01 -11.27	41.55 3.31 -13.17	35.08 2.72 -12.09	31.42 2.35 -11.79	30.27 2.35 -10.93
HOLTSVILLE_IC_9 23698	33.83 1.78 -16.54	29.26 1.75 -11.87	32.67 1.54 -17.48	26.90 1.24 -14.70	28.65 1.14 -17.42	31.48 1.47 -16.78	34.31 1.79 -16.78	35.61 1.74 -18.96	37.62 2.75 -12.72	34.81 2.84 -9.82	30.99 2.74 -7.95	29.59 2.40 -9.11	26.10 2.18 -6.75	23.90 1.89 -7.56	23.63 1.59 -10.15	23.48 1.43 -11.35	26.99 1.99 -9.95	30.76 2.41 -10.76	37.02 3.32 -10.79	43.92 4.01 -11.27	41.55 3.31 -13.17	35.08 2.72 -12.09	31.42 2.35 -11.79	30.27 2.35 -10.93
HOWARD_WT_PWR 323690	18.75 1.12 -2.13	18.47 1.11 -1.72	16.52 1.00 -1.87	14.07 0.71 -2.39	13.45 0.67 -2.69	16.34 0.97 -2.14	18.55 1.10 -1.72	18.99 0.89 -3.19	25.48 1.17 -2.15	24.61 1.15 -1.31	21.68 1.05 -0.33	19.44 0.79 -0.57	18.57 0.86 -0.54	15.98 0.66 -0.86	13.59 0.50 -1.20	12.59 0.40 -1.50	16.63 0.68 -0.90	19.26 0.69 -0.98	24.50 0.98 -0.60	29.24 0.60 0.00	26.27 1.20 0.00	21.43 0.79 -0.37	18.70 0.64 -0.78	18.63 0.82 -0.82
HQ_GEN_CEDARS 23644	13.18 -0.93 1.40	14.73 -0.91 0.00	12.84 -0.81 0.00	10.34 -0.62 0.00	9.51 -0.59 0.00	12.43 -0.79 0.00	14.84 -0.90 0.00	14.10 -0.80 0.00	20.91 -1.24 0.00	20.91 -1.24 0.00	19.14 -1.16 0.00	17.13 -0.94 0.00	16.20 -0.98 0.00	13.64 -0.81 0.00	11.26 -0.63 0.00	10.14 -0.56 0.00	14.25 -0.80 0.00	16.71 -0.88 0.00	21.66 -1.26 0.00	27.35 -1.29 0.00	23.84 -1.23 0.00	19.20 -1.08 0.00	16.38 -0.90 0.00	16.11 -0.88 0.00
HQ_GEN_CEDARS_PROXY 323590	13.18 -0.93 1.40	14.73 -0.91 0.00	12.84 -0.81 0.00	10.34 -0.62 0.00	9.51 -0.59 0.00	12.43 -0.79 0.00	14.84 -0.90 0.00	14.10 -0.80 0.00	20.91 -1.24 0.00	20.91 -1.24 0.00	19.14 -1.16 0.00	17.13 -0.94 0.00	16.20 -0.98 0.00	13.64 -0.81 0.00	11.26 -0.63 0.00	10.14 -0.56 0.00	14.25 -0.80 0.00	16.71 -0.88 0.00	21.66 -1.26 0.00	27.35 -1.29 0.00	23.84 -1.23 0.00	19.20 -1.08 0.00	16.38 -0.90 0.00	16.11 -0.88 0.00
HQ_GEN_IMPORT 323601	14.61 -0.57 0.32	15.06 -0.58 0.00	13.14 -0.50 0.00	10.57 -0.39 0.00	9.73 -0.36 0.00	12.74 -0.49 0.00	15.17 -0.57 0.00	14.40 -0.51 0.00	21.38 -0.78 0.00	21.38 -0.78 0.00	19.57 -0.73 0.00	16.17 -0.61 1.29	15.26 -0.60 1.32	13.94 -0.51 0.00	11.48 -0.40 0.00	10.36 -0.34 0.00	14.55 -0.50 0.00	17.03 -0.56 0.00	22.14 -0.78 0.00	27.81 -0.83 0.00	24.31 -0.75 0.00	19.62 -0.65 0.00	16.74 -0.54 0.00	16.46 -0.53 0.00
HQ_GEN_WHEEL 23651	14.61 -0.57 0.32	15.06 -0.58 0.00	13.14 -0.50 0.00	10.57 -0.39 0.00	9.73 -0.36 0.00	12.74 -0.49 0.00	15.17 -0.57 0.00	14.40 -0.51 0.00	21.38 -0.78 0.00	21.38 -0.78 0.00	19.57 -0.73 0.00	16.17 -0.61 1.29	15.26 -0.60 1.32	13.94 -0.51 0.00	11.48 -0.40 0.00	10.36 -0.34 0.00	14.55 -0.50 0.00	17.03 -0.56 0.00	22.14 -0.78 0.00	27.81 -0.83 0.00	24.31 -0.75 0.00	19.62 -0.65 0.00	16.74 -0.54 0.00	16.46 -0.53 0.00
HUDSON_AVE_GT_3 23810	27.31 1.68 -10.12	25.47 1.64 -8.19	23.99 1.43 -8.91	23.50 1.15 -11.38	23.96 1.05 -12.81	24.80 1.38 -10.20	25.53 1.64 -8.16	31.65 1.61 -15.13	34.90 2.55 -10.20	31.04 2.68 -6.21	24.29 2.41 -1.58	23.00 2.22 -2.71	21.86 2.15 -2.54	20.36 1.82 -4.10	19.12 1.52 -5.72	19.17 1.36 -7.11	21.24 1.90 -4.29	24.48 2.22 -4.67	28.72 2.96 -2.85	32.22 3.58 0.00	27.95 2.88 0.00	24.47 2.43 -1.77	23.16 2.16 -3.72	23.02 2.09 -3.94
HUDSON_AVE_GT_4 23540	27.31 1.68 -10.12	25.47 1.64 -8.19	23.99 1.43 -8.91	23.50 1.15 -11.38	23.96 1.05 -12.81	24.80 1.38 -10.20	25.53 1.64 -8.16	31.65 1.61 -15.13	34.90 2.55 -10.20	31.04 2.68 -6.21	24.29 2.41 -1.58	23.00 2.22 -2.71	21.86 2.15 -2.54	20.36 1.82 -4.10	19.12 1.52 -5.72	19.17 1.36 -7.11	21.24 1.90 -4.29	24.48 2.22 -4.67	28.72 2.96 -2.85	32.22 3.58 0.00	27.95 2.88 0.00	24.47 2.43 -1.77	23.16 2.16 -3.72	23.02 2.09 -3.94
HUDSON_AVE_GT_5 23657	27.31 1.68 -10.12	25.47 1.64 -8.19	23.99 1.43 -8.91	23.50 1.15 -11.38	23.96 1.05 -12.81	24.80 1.38 -10.20	25.53 1.64 -8.16	31.65 1.61 -15.13	34.90 2.55 -10.20	31.04 2.68 -6.21	24.29 2.41 -1.58	23.00 2.22 -2.71	21.86 2.15 -2.54	20.36 1.82 -4.10	19.12 1.52 -5.72	19.17 1.36 -7.11	21.24 1.90 -4.29	24.48 2.22 -4.67	28.72 2.96 -2.85	32.22 3.58 0.00	27.95 2.88 0.00	24.47 2.43 -1.77	23.16 2.16 -3.72	23.02 2.09 -3.94
HUDSON_AVE_10 24168	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.47 1.12 -11.38	23.93 1.02 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.86 2.50 -10.20	31.02 2.66 -6.21	24.23 2.35 -1.58	22.95 2.17 -2.71	21.81 2.09 -2.54	20.32 1.78 -4.10	19.09 1.49 -5.72	19.14 1.33 -7.11	21.19 1.85 -4.29	24.43 2.16 -4.67	28.65 2.89 -2.85	32.16 3.52 0.00	27.87 2.81 0.00	24.41 2.37 -1.77	23.12 2.12 -3.72	22.99 2.06 -3.94

HUNTER MOUNT___DRP 323613	27.97 1.50 -10.96	25.96 1.45 -8.87	24.58 1.28 -9.65	24.33 1.04 -12.33	24.93 0.96 -13.87	25.54 1.27 -11.04	26.10 1.53 -8.84	32.74 1.43 -16.41	35.38 2.17 -11.06	30.95 2.06 -6.73	23.77 1.76 -1.71	22.46 1.45 -2.94	21.30 1.37 -2.76	20.09 1.20 -4.44	19.05 0.96 -6.20	19.29 0.88 -7.71	21.00 1.31 -4.65	24.25 1.60 -5.06	28.22 2.22 -3.08	31.39 2.75 0.00	27.24 2.18 0.00	24.01 1.83 -1.91	22.84 1.54 -4.03	22.70 1.44 -4.27
HUNTINGTON_RES_REC 323705	34.00 1.95 -16.54	29.43 1.92 -11.87	32.81 1.69 -17.47	27.01 1.35 -14.70	28.75 1.24 -17.41	31.62 1.61 -16.78	34.45 1.93 -16.78	35.74 1.88 -18.96	37.79 2.92 -12.72	35.01 3.04 -9.82	31.12 2.88 -7.95	29.75 2.57 -9.11	26.32 2.40 -6.75	24.06 2.05 -7.56	23.74 1.70 -10.15	23.57 1.53 -11.34	27.15 2.15 -9.95	30.90 2.55 -10.75	37.16 3.46 -10.78	44.08 4.18 -11.26	41.69 3.46 -13.16	35.22 2.86 -12.08	31.50 2.44 -11.78	30.32 2.40 -10.93
HUNTLEY___63 23557	17.46 0.36 -1.60	17.26 0.33 -1.29	15.40 0.34 -1.41	12.95 0.19 -1.80	12.33 0.21 -2.02	15.21 0.37 -1.61	17.34 0.31 -1.29	17.25 -0.04 -2.40	23.46 -0.31 -1.61	22.72 -0.42 -0.98	20.30 -0.24 -0.25	18.10 -0.40 -0.43	17.42 -0.15 -0.40	14.91 -0.19 -0.65	12.56 -0.23 -0.91	11.55 -0.28 -1.13	15.50 -0.23 -0.68	17.84 -0.49 -0.74	22.84 -0.53 -0.45	27.24 -1.40 0.00	24.64 -0.43 0.00	19.96 -0.59 -0.28	17.31 -0.55 -0.58	17.42 -0.19 -0.62
HUNTLEY___64 23558	17.46 0.36 -1.60	17.26 0.33 -1.29	15.40 0.34 -1.41	12.95 0.19 -1.80	12.33 0.21 -2.02	15.21 0.37 -1.61	17.34 0.31 -1.29	17.25 -0.04 -2.40	23.46 -0.31 -1.61	22.72 -0.42 -0.98	20.30 -0.24 -0.25	18.10 -0.40 -0.43	17.42 -0.15 -0.40	14.91 -0.19 -0.65	12.56 -0.23 -0.91	11.55 -0.28 -1.13	15.50 -0.23 -0.68	17.84 -0.49 -0.74	22.84 -0.53 -0.45	27.24 -1.40 0.00	24.64 -0.43 0.00	19.96 -0.59 -0.28	17.31 -0.55 -0.58	17.42 -0.19 -0.62
HUNTLEY___65 23559	17.46 0.36 -1.60	17.26 0.33 -1.29	15.40 0.34 -1.41	12.95 0.19 -1.80	12.33 0.21 -2.02	15.21 0.37 -1.61	17.34 0.31 -1.29	17.25 -0.04 -2.40	23.46 -0.31 -1.61	22.72 -0.42 -0.98	20.30 -0.24 -0.25	18.10 -0.40 -0.43	17.42 -0.15 -0.40	14.91 -0.19 -0.65	12.56 -0.23 -0.91	11.55 -0.28 -1.13	15.50 -0.23 -0.68	17.84 -0.49 -0.74	22.84 -0.53 -0.45	27.24 -1.40 0.00	24.64 -0.43 0.00	19.96 -0.59 -0.28	17.31 -0.55 -0.58	17.42 -0.19 -0.62
HUNTLEY___66 23560	17.46 0.36 -1.60	17.26 0.33 -1.29	15.40 0.34 -1.41	12.95 0.19 -1.80	12.33 0.21 -2.02	15.21 0.37 -1.61	17.34 0.31 -1.29	17.25 -0.04 -2.40	23.46 -0.31 -1.61	22.72 -0.42 -0.98	20.30 -0.24 -0.25	18.10 -0.40 -0.43	17.42 -0.15 -0.40	14.91 -0.19 -0.65	12.56 -0.23 -0.91	11.55 -0.28 -1.13	15.50 -0.23 -0.68	17.84 -0.49 -0.74	22.84 -0.53 -0.45	27.24 -1.40 0.00	24.64 -0.43 0.00	19.96 -0.59 -0.28	17.31 -0.55 -0.58	17.42 -0.19 -0.62
HUNTLEY___67 23561	17.44 0.29 -1.63	17.22 0.27 -1.32	15.37 0.29 -1.44	12.94 0.14 -1.84	12.33 0.17 -2.07	15.20 0.33 -1.64	17.30 0.25 -1.32	17.26 -0.09 -2.45	23.40 -0.40 -1.65	22.65 -0.51 -1.00	20.21 -0.35 -0.26	18.06 -0.45 -0.44	17.36 -0.22 -0.41	14.88 -0.23 -0.66	12.55 -0.26 -0.92	11.55 -0.30 -1.15	15.48 -0.26 -0.69	17.82 -0.53 -0.75	22.78 -0.60 -0.46	27.15 -1.49 0.00	24.54 -0.53 0.00	19.91 -0.65 -0.28	17.29 -0.59 -0.60	17.39 -0.24 -0.63
HUNTLEY___68 23562	17.44 0.29 -1.63	17.22 0.27 -1.32	15.37 0.29 -1.44	12.94 0.14 -1.84	12.33 0.17 -2.07	15.20 0.33 -1.64	17.30 0.25 -1.32	17.26 -0.09 -2.45	23.40 -0.40 -1.65	22.65 -0.51 -1.00	20.21 -0.35 -0.26	18.06 -0.45 -0.44	17.36 -0.22 -0.41	14.88 -0.23 -0.66	12.55 -0.26 -0.92	11.55 -0.30 -1.15	15.48 -0.26 -0.69	17.82 -0.53 -0.75	22.78 -0.60 -0.46	27.15 -1.49 0.00	24.54 -0.53 0.00	19.91 -0.65 -0.28	17.29 -0.59 -0.60	17.39 -0.24 -0.63
HYLAND___LFGE 323620	18.54 1.27 -1.76	18.29 1.24 -1.42	16.28 1.08 -1.55	13.76 0.82 -1.98	13.08 0.76 -2.23	16.06 1.06 -1.77	18.40 1.24 -1.42	18.63 1.09 -2.64	25.35 1.42 -1.78	24.61 1.37 -1.08	21.77 1.20 -0.28	19.50 0.96 -0.47	18.59 0.98 -0.44	15.85 0.69 -0.71	13.42 0.54 -1.00	12.35 0.42 -1.24	16.47 0.68 -0.75	19.12 0.72 -0.81	24.49 1.08 -0.49	29.64 1.00 0.00	26.49 1.43 0.00	21.45 0.87 -0.31	18.63 0.71 -0.64	18.50 0.83 -0.68
INDECK___CORINTH 23802	30.93 1.77 -13.66	28.44 1.78 -11.02	27.15 1.51 -11.99	27.48 1.21 -15.32	28.48 1.14 -17.24	28.53 1.59 -13.72	28.74 1.95 -11.06	37.09 1.67 -20.52	38.53 2.55 -13.83	32.99 2.42 -8.42	24.63 2.19 -2.14	23.55 1.81 -3.67	22.30 1.68 -3.45	21.30 1.30 -5.55	20.67 1.03 -7.75	21.28 0.94 -9.64	22.16 1.34 -5.78	25.53 1.65 -6.28	29.09 2.34 -3.84	31.53 2.89 0.00	27.82 2.76 0.00	24.88 2.23 -2.38	24.23 1.93 -5.01	24.04 1.73 -5.31
INDECK___ILION 23567	16.08 0.51 -0.06	16.15 0.52 0.00	14.11 0.46 0.00	11.32 0.36 0.00	10.43 0.33 0.00	13.66 0.44 0.00	16.27 0.54 0.00	15.38 0.48 0.00	22.88 0.73 0.00	22.88 0.73 0.00	20.97 0.67 0.00	18.65 0.58 0.00	17.71 0.53 0.00	14.88 0.43 0.00	12.23 0.34 0.00	11.01 0.31 0.00	15.48 0.44 0.00	18.10 0.51 0.00	23.60 0.69 0.00	29.44 0.80 0.00	25.79 0.73 0.00	20.90 0.63 0.00	17.81 0.54 0.00	17.53 0.54 0.00
INDECK___OLEAN 23982	18.37 0.96 -1.90	18.13 0.95 -1.54	16.21 0.89 -1.67	13.72 0.61 -2.14	13.10 0.60 -2.41	16.04 0.90 -1.92	18.28 1.01 -1.54	18.48 0.73 -2.85	24.98 0.91 -1.92	24.14 0.82 -1.17	21.47 0.87 -0.30	19.12 0.54 -0.51	18.32 0.67 -0.48	15.71 0.49 -0.77	13.32 0.36 -1.08	12.29 0.25 -1.34	16.38 0.53 -0.81	18.93 0.46 -0.88	24.20 0.76 -0.53	28.72 0.09 0.00	25.89 0.83 0.00	21.05 0.45 -0.33	18.28 0.31 -0.70	18.29 0.56 -0.74
INDECK___OSWEGO 23783	16.17 -0.09 -0.75	16.18 -0.09 -0.64	14.27 -0.08 -0.70	11.79 -0.07 -0.89	11.03 -0.07 -1.00	13.95 -0.08 -0.80	16.28 -0.09 -0.64	15.97 -0.12 -1.19	22.73 -0.22 -0.80	22.42 -0.22 -0.49	20.22 -0.20 -0.12	18.09 -0.20 -0.21	17.20 -0.17 -0.20	14.61 -0.16 -0.32	12.20 -0.13 -0.45	11.13 -0.13 -0.56	15.20 -0.18 -0.34	17.73 -0.23 -0.37	22.86 -0.27 -0.22	28.21 -0.43 0.00	24.79 -0.28 0.00	20.15 -0.26 -0.14	17.33 -0.24 -0.29	17.08 -0.22 -0.31
INDECK___YERKES 23781	17.48 0.37 -1.60	17.27 0.34 -1.29	15.41 0.35 -1.41	12.96 0.20 -1.80	12.34 0.22 -2.02	15.22 0.38 -1.61	17.36 0.33 -1.29	17.27 -0.03 -2.40	23.48 -0.29 -1.61	22.74 -0.40 -0.98	20.32 -0.22 -0.25	18.12 -0.38 -0.43	17.44 -0.14 -0.40	14.92 -0.17 -0.65	12.58 -0.21 -0.91	11.56 -0.27 -1.13	15.51 -0.21 -0.68	17.86 -0.47 -0.74	22.84 -0.53 -0.45	27.26 -1.37 0.00	24.66 -0.40 0.00	19.96 -0.59 -0.28	17.33 -0.54 -0.58	17.44 -0.17 -0.62
INDIAN POINT_GT_1 24139	26.95 1.47 -9.97	25.14 1.44 -8.06	23.68 1.25 -8.78	23.18 1.01 -11.21	23.64 0.93 -12.62	24.46 1.19 -10.04	25.20 1.43 -8.03	31.21 1.40 -14.91	34.41 2.22 -10.05	30.60 2.33 -6.12	23.96 2.11 -1.56	22.64 1.90 -2.67	21.50 1.82 -2.50	20.04 1.56 -4.03	18.80 1.28 -5.63	18.85 1.15 -7.00	20.89 1.61 -4.23	24.09 1.90 -4.60	28.26 2.54 -2.80	31.70 3.07 0.00	27.55 2.48 0.00	24.12 2.11 -1.74	22.77 1.83 -3.66	22.64 1.77 -3.88

INDIAN POINT_GT_2 23659	26.95 1.47 -9.97	25.14 1.44 -8.06	23.68 1.25 -8.78	23.18 1.01 -11.21	23.64 0.93 -12.62	24.46 1.19 -10.04	25.20 1.43 -8.03	31.21 1.40 -14.91	34.41 2.22 -10.05	30.60 2.33 -6.12	23.96 2.11 -1.56	22.64 1.90 -2.67	21.50 1.82 -2.50	20.04 1.56 -4.03	18.80 1.28 -5.63	18.85 1.15 -7.00	20.89 1.61 -4.23	24.09 1.90 -4.60	28.26 2.54 -2.80	31.70 3.07 0.00	27.55 2.48 0.00	24.12 2.11 -1.74	22.77 1.83 -3.66	22.64 1.77 -3.88
INDIAN POINT_GT_3 24019	26.95 1.47 -9.97	25.14 1.44 -8.06	23.68 1.25 -8.78	23.18 1.01 -11.21	23.64 0.93 -12.62	24.46 1.19 -10.04	25.20 1.43 -8.03	31.21 1.40 -14.91	34.41 2.22 -10.05	30.60 2.33 -6.12	23.96 2.11 -1.56	22.64 1.90 -2.67	21.50 1.82 -2.50	20.04 1.56 -4.03	18.80 1.28 -5.63	18.85 1.15 -7.00	20.89 1.61 -4.23	24.09 1.90 -4.60	28.26 2.54 -2.80	31.70 3.07 0.00	27.55 2.48 0.00	24.12 2.11 -1.74	22.77 1.83 -3.66	22.64 1.77 -3.88
INDIAN POINT___2 23530	26.64 1.44 -9.69	24.88 1.41 -7.84	23.42 1.24 -8.53	22.84 0.99 -10.89	23.27 0.91 -12.26	24.16 1.18 -9.76	24.94 1.40 -7.80	30.77 1.39 -14.48	34.09 2.17 -9.76	30.38 2.28 -5.94	23.88 2.07 -1.51	22.53 1.86 -2.59	21.39 1.79 -2.43	19.90 1.53 -3.92	18.63 1.27 -5.47	18.64 1.13 -6.80	20.75 1.59 -4.11	23.93 1.86 -4.47	28.14 2.50 -2.73	31.64 3.01 0.00	27.52 2.46 0.00	24.03 2.07 -1.69	22.63 1.80 -3.56	22.50 1.73 -3.77
INDIAN POINT___3 23531	27.09 1.40 -10.18	25.24 1.36 -8.24	23.82 1.20 -8.97	23.37 0.95 -11.45	23.87 0.88 -12.89	24.62 1.14 -10.26	25.29 1.35 -8.21	31.47 1.34 -15.23	34.52 2.11 -10.26	30.64 2.24 -6.25	23.92 2.03 -1.59	22.64 1.84 -2.73	21.50 1.77 -2.56	20.07 1.50 -4.12	18.89 1.25 -5.75	18.96 1.11 -7.15	20.93 1.56 -4.32	24.12 1.83 -4.70	28.23 2.45 -2.86	31.62 2.98 0.00	27.45 2.38 0.00	24.08 2.03 -1.78	22.78 1.76 -3.74	22.67 1.72 -3.96
IP CORINTH___1 23988	30.93 1.77 -13.66	28.44 1.78 -11.02	27.15 1.51 -11.99	27.48 1.21 -15.32	28.48 1.14 -17.24	28.53 1.59 -13.72	28.74 1.95 -11.06	37.09 1.67 -20.52	38.53 2.55 -13.83	32.99 2.42 -8.42	24.63 2.19 -2.14	23.55 1.81 -3.67	22.30 1.68 -3.45	21.30 1.30 -5.55	20.67 1.03 -7.75	21.28 0.94 -9.64	22.16 1.34 -5.78	25.53 1.65 -6.28	29.09 2.34 -3.84	31.53 2.89 0.00	27.82 2.76 0.00	24.88 2.23 -2.38	24.23 1.93 -5.01	24.04 1.73 -5.31
IP___TICONDEROGA 23804	31.37 2.22 -13.64	28.88 2.24 -11.00	27.55 1.92 -11.97	27.78 1.52 -15.30	28.84 1.52 -17.22	29.10 2.17 -13.70	29.45 2.67 -11.04	37.75 3.65 -20.49	39.62 3.45 -13.81	34.02 3.45 -8.41	25.58 3.15 -2.14	24.29 2.55 -3.67	23.00 2.39 -3.44	21.83 1.84 -5.55	21.11 1.49 -7.74	21.66 1.34 -9.63	22.73 1.91 -5.77	26.28 2.41 -6.28	30.10 3.35 -3.83	32.76 4.12 0.00	28.95 3.89 0.00	25.71 3.06 -2.38	24.86 2.57 -5.01	24.62 2.33 -5.31
ISLIP_RES_REC 323679	33.87 1.83 -16.53	29.30 1.80 -11.86	32.70 1.58 -17.46	26.92 1.26 -14.70	28.68 1.17 -17.41	31.51 1.51 -16.77	34.35 1.84 -16.77	35.66 1.80 -18.96	37.68 2.81 -12.72	34.85 2.88 -9.82	31.02 2.78 -7.94	29.62 2.44 -9.11	26.13 2.22 -6.74	23.93 1.92 -7.56	23.65 1.62 -10.15	23.49 1.45 -11.34	27.02 2.03 -9.95	30.80 2.46 -10.75	37.11 3.42 -10.77	44.02 4.12 -11.25	41.63 3.41 -13.16	35.15 2.80 -12.08	31.46 2.40 -11.78	30.31 2.40 -10.92
JARVIS____ 23743	15.72 0.16 -0.06	15.79 0.16 0.00	13.79 0.14 0.00	11.07 0.11 0.00	10.20 0.10 0.00	13.36 0.13 0.00	15.89 0.16 0.00	15.05 0.15 0.00	22.37 0.22 0.00	22.40 0.24 0.00	20.52 0.22 0.00	18.27 0.20 0.00	17.35 0.17 0.00	14.59 0.14 0.00	12.00 0.12 0.00	10.80 0.10 0.00	15.18 0.14 0.00	17.75 0.16 0.00	23.12 0.21 0.00	28.87 0.23 0.00	25.26 0.20 0.00	20.45 0.18 0.00	17.43 0.16 0.00	17.14 0.15 0.00
JENNISON___1 23625	20.18 1.13 -3.54	19.72 1.22 -2.87	17.86 1.09 -3.12	15.77 0.82 -3.98	15.31 0.73 -4.49	17.79 0.99 -3.57	19.84 1.24 -2.86	21.38 1.16 -5.31	27.40 1.66 -3.58	26.00 1.66 -2.18	22.35 1.50 -0.55	20.32 1.30 -0.95	19.22 1.15 -0.89	16.82 0.94 -1.44	14.62 0.73 -2.01	13.83 0.63 -2.50	17.50 0.95 -1.50	20.41 1.18 -1.63	25.57 1.67 -0.99	30.70 2.06 0.00	27.04 1.98 0.00	22.32 1.44 -0.61	19.74 1.18 -1.29	19.56 1.21 -1.36
JENNISON___2 23626	20.18 1.13 -3.54	19.72 1.22 -2.87	17.86 1.09 -3.12	15.77 0.82 -3.98	15.31 0.73 -4.49	17.79 0.99 -3.57	19.84 1.24 -2.86	21.38 1.16 -5.31	27.40 1.66 -3.58	26.00 1.66 -2.18	22.35 1.50 -0.55	20.32 1.30 -0.95	19.22 1.15 -0.89	16.82 0.94 -1.44	14.62 0.73 -2.01	13.83 0.63 -2.50	17.50 0.95 -1.50	20.41 1.18 -1.63	25.57 1.67 -0.99	30.70 2.06 0.00	27.04 1.98 0.00	22.32 1.44 -0.61	19.74 1.18 -1.29	19.56 1.21 -1.36
JERICHO_RISE_WT_PWR 323719	12.86 -1.18 1.47	14.48 -1.16 0.00	12.61 -1.04 0.00	10.18 -0.78 0.00	9.37 -0.73 0.00	12.26 -0.97 0.00	14.63 -1.10 0.00	13.92 -0.98 0.00	20.69 -1.46 0.00	20.71 -1.44 0.00	19.02 -1.28 0.00	17.04 -1.03 0.00	16.13 -1.05 0.00	13.59 -0.85 0.00	11.22 -0.67 0.00	10.12 -0.58 0.00	14.34 -0.71 0.00	16.84 -0.76 0.00	21.72 -1.19 0.00	27.32 -1.32 0.00	23.74 -1.33 0.00	19.12 -1.15 0.00	16.29 -0.98 0.00	16.02 -0.97 0.00
KCE_NY_1 323755	30.69 1.57 -13.61	28.21 1.60 -10.98	26.98 1.38 -11.95	27.31 1.09 -15.27	28.30 1.02 -17.18	28.29 1.39 -13.67	28.46 1.70 -11.02	36.88 1.52 -20.45	38.28 2.35 -13.78	32.81 2.26 -8.39	24.52 2.09 -2.14	23.47 1.74 -3.66	22.26 1.65 -3.44	21.30 1.31 -5.54	20.66 1.05 -7.73	21.25 0.94 -9.61	22.13 1.32 -5.76	25.46 1.60 -6.26	28.97 2.22 -3.83	31.36 2.72 0.00	27.52 2.46 0.00	24.67 2.03 -2.37	23.97 1.69 -5.00	23.83 1.55 -5.30
KEDC PORT_JEFF_GT2 24210	33.84 1.78 -16.54	29.26 1.75 -11.87	32.67 1.54 -17.48	26.89 1.23 -14.70	28.66 1.14 -17.42	31.48 1.47 -16.78	34.30 1.78 -16.79	35.60 1.73 -18.97	37.60 2.72 -12.72	34.79 2.81 -9.83	30.97 2.72 -7.95	29.59 2.40 -9.12	26.11 2.18 -6.75	23.90 1.89 -7.56	23.62 1.58 -10.16	23.48 1.43 -11.35	26.99 1.99 -9.96	30.74 2.39 -10.76	37.01 3.30 -10.79	43.81 3.89 -11.28	41.46 3.21 -13.18	35.07 2.70 -12.10	31.40 2.33 -11.79	30.26 2.33 -10.94
KEDC PORT_JEFF_GT3 24211	33.84 1.78 -16.54	29.26 1.75 -11.87	32.67 1.54 -17.48	26.89 1.23 -14.70	28.66 1.14 -17.42	31.48 1.47 -16.78	34.30 1.78 -16.79	35.60 1.73 -18.97	37.60 2.72 -12.72	34.79 2.81 -9.83	30.97 2.72 -7.95	29.59 2.40 -9.12	26.11 2.18 -6.75	23.90 1.89 -7.56	23.62 1.58 -10.16	23.48 1.43 -11.35	26.99 1.99 -9.96	30.74 2.39 -10.76	37.01 3.30 -10.79	43.81 3.89 -11.28	41.46 3.21 -13.18	35.07 2.70 -12.10	31.40 2.33 -11.79	30.26 2.33 -10.94
KEDC_GLWD_GT4 24219	32.25 1.80 -14.94	28.36 1.77 -10.95	30.54 1.54 -15.34	26.08 1.24 -13.88	27.51 1.14 -16.27	29.85 1.48 -15.14	32.13 1.76 -14.64	34.64 1.73 -18.01	36.95 2.70 -12.09	33.91 2.84 -8.92	29.32 2.66 -6.36	28.31 2.40 -7.84	25.16 2.28 -5.70	23.07 1.92 -6.70	22.53 1.59 -9.05	22.40 1.41 -10.29	25.59 2.00 -8.55	29.17 2.34 -9.24	34.87 3.14 -8.81	40.80 3.70 -8.46	37.99 3.03 -9.89	32.41 2.62 -9.52	29.29 2.23 -9.78	28.34 2.16 -9.19

KEDC_GLWD_GT5 24220	32.25 1.80 -14.94	28.36 1.77 -10.95	30.54 1.54 -15.34	26.08 1.24 -13.88	27.51 1.14 -16.27	29.85 1.48 -15.14	32.13 1.76 -14.64	34.64 1.73 -18.01	36.95 2.70 -12.09	33.91 2.84 -8.92	29.32 2.66 -6.36	28.31 2.40 -7.84	25.16 2.28 -5.70	23.07 1.92 -6.70	22.53 1.59 -9.05	22.40 1.41 -10.29	25.59 2.00 -8.55	29.17 2.34 -9.24	34.87 3.14 -8.81	40.80 3.70 -8.46	37.99 3.03 -9.89	32.41 2.62 -9.52	29.29 2.23 -9.78	28.34 2.16 -9.19
KENSICO____ 23655	27.14 1.52 -10.11	25.30 1.49 -8.18	23.86 1.31 -8.90	23.37 1.04 -11.37	23.85 0.96 -12.80	24.65 1.24 -10.18	25.36 1.48 -8.14	31.48 1.46 -15.11	34.64 2.30 -10.19	30.77 2.42 -6.20	24.07 2.19 -1.58	22.77 1.99 -2.71	21.64 1.92 -2.54	20.17 1.63 -4.09	18.95 1.35 -5.71	19.01 1.21 -7.10	21.03 1.70 -4.29	24.24 1.99 -4.66	28.42 2.66 -2.84	31.85 3.21 0.00	27.65 2.58 0.00	24.23 2.19 -1.76	22.91 1.92 -3.71	22.78 1.85 -3.94
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.36 1.43 -9.42	24.65 1.39 -7.62	23.17 1.23 -8.30	22.55 0.99 -10.60	22.94 0.92 -11.93	23.91 1.19 -9.49	24.74 1.43 -7.57	30.34 1.39 -14.05	33.75 2.13 -9.47	30.09 2.17 -5.77	23.65 1.89 -1.47	22.25 1.66 -2.52	21.11 1.58 -2.36	19.62 1.37 -3.80	18.33 1.13 -5.31	18.33 1.03 -6.60	20.53 1.49 -4.00	23.75 1.81 -4.35	28.04 2.48 -2.65	31.67 3.03 0.00	27.50 2.43 0.00	23.90 1.99 -1.64	22.45 1.71 -3.46	22.29 1.63 -3.67
KIAC_JFK_GT1 23816	27.29 1.66 -10.12	25.44 1.61 -8.19	23.95 1.39 -8.91	23.47 1.12 -11.38	23.93 1.02 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.62 1.58 -15.13	34.90 2.55 -10.20	31.09 2.72 -6.21	24.21 2.33 -1.58	22.93 2.15 -2.71	21.79 2.08 -2.54	20.32 1.78 -4.10	19.08 1.47 -5.72	19.12 1.32 -7.11	21.19 1.85 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.19 3.55 0.00	27.87 2.81 0.00	24.39 2.35 -1.77	23.16 2.16 -3.72	23.02 2.09 -3.94
KIAC_JFK_GT2 23817	27.29 1.66 -10.12	25.44 1.61 -8.19	23.95 1.39 -8.91	23.47 1.12 -11.38	23.93 1.02 -12.81	24.76 1.34 -10.20	25.48 1.59 -8.16	31.62 1.58 -15.13	34.90 2.55 -10.20	31.09 2.72 -6.21	24.21 2.33 -1.58	22.93 2.15 -2.71	21.79 2.08 -2.54	20.32 1.78 -4.10	19.08 1.47 -5.72	19.12 1.32 -7.11	21.19 1.85 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.19 3.55 0.00	27.87 2.81 0.00	24.39 2.35 -1.77	23.16 2.16 -3.72	23.02 2.09 -3.94
KINTIGH____ 23543	16.93 0.06 -1.36	16.77 0.03 -1.10	14.92 0.07 -1.20	12.48 -0.01 -1.53	11.83 0.01 -1.72	14.71 0.11 -1.37	16.85 0.02 -1.10	16.69 -0.25 -2.04	22.93 -0.60 -1.38	22.28 -0.71 -0.84	19.96 -0.55 -0.21	17.82 -0.61 -0.37	17.10 -0.41 -0.34	14.62 -0.37 -0.55	12.29 -0.37 -0.77	11.28 -0.37 -0.96	15.20 -0.42 -0.58	17.55 -0.67 -0.63	22.50 -0.80 -0.38	27.09 -1.55 0.00	24.31 -0.75 0.00	19.74 -0.77 -0.24	17.08 -0.69 -0.50	17.11 -0.41 -0.53
LACHUTE____HYDRO 323717	31.37 2.22 -13.64	28.88 2.24 -11.00	27.55 1.92 -11.97	27.78 1.52 -15.30	28.84 1.52 -17.22	29.10 2.17 -13.70	29.45 2.67 -11.04	37.75 2.35 -20.49	39.62 3.65 -13.81	34.02 3.45 -8.41	25.58 3.15 -2.14	24.29 2.55 -3.67	23.00 2.39 -3.44	21.83 1.84 -5.55	21.11 1.49 -7.74	21.66 1.34 -9.63	22.73 1.91 -5.77	26.28 2.41 -6.28	30.10 3.35 -3.83	32.76 4.12 0.00	28.95 3.89 0.00	25.71 3.06 -2.38	24.86 2.57 -5.01	24.62 2.33 -5.31
LEDERLE____ 23769	26.37 1.49 -9.37	24.67 1.45 -7.58	23.17 1.27 -8.25	22.52 1.02 -10.54	22.90 0.94 -11.87	23.89 1.22 -9.44	24.73 1.45 -7.55	30.34 1.43 -14.01	33.83 2.24 -9.44	30.23 2.33 -5.75	23.87 2.11 -1.46	22.46 1.88 -2.51	21.33 1.80 -2.35	19.79 1.55 -3.79	18.46 1.28 -5.29	18.43 1.15 -6.58	20.63 1.61 -3.98	23.82 1.90 -4.32	28.10 2.54 -2.64	31.70 3.07 0.00	27.57 2.51 0.00	24.00 2.09 -1.64	22.53 1.81 -3.44	22.39 1.75 -3.65
LINDEN COGEN____ 23786	27.21 1.58 -10.12	25.36 1.53 -8.19	23.90 1.34 -8.91	23.45 1.11 -11.38	23.90 0.99 -12.81	24.71 1.28 -10.20	25.43 1.54 -8.16	31.56 1.52 -15.13	34.83 2.48 -10.20	30.98 2.61 -6.21	24.21 2.33 -1.58	22.93 2.15 -2.71	21.81 2.09 -2.54	20.32 1.78 -4.10	19.10 1.50 -5.72	19.15 1.34 -7.11	21.21 1.87 -4.29	24.39 2.13 -4.67	28.61 2.84 -2.85	32.16 3.52 0.00	27.90 2.83 0.00	24.45 2.41 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
LIPA_MISC_IPP 23656	33.72 1.66 -16.55	29.14 1.63 -11.87	32.57 1.43 -17.49	26.81 1.14 -14.71	28.58 1.06 -17.43	31.41 1.39 -16.79	34.25 1.72 -16.80	35.56 1.68 -18.97	37.53 2.66 -12.72	34.75 2.77 -9.83	30.94 2.68 -7.96	29.53 2.33 -9.12	26.01 2.08 -6.76	23.85 1.84 -7.57	23.59 1.54 -10.16	23.45 1.40 -11.35	26.91 1.90 -9.96	30.68 2.32 -10.77	36.97 3.25 -10.80	43.85 3.92 -11.29	41.52 3.26 -13.20	35.04 2.65 -12.11	31.40 2.32 -11.80	30.23 2.29 -10.95
LISF____SOLAR 323691	33.75 1.69 -16.55	29.17 1.66 -11.87	32.60 1.46 -17.49	26.83 1.16 -14.71	28.60 1.08 -17.42	31.43 1.42 -16.79	34.29 1.76 -16.80	35.58 1.71 -18.97	37.60 2.72 -12.72	34.80 2.81 -9.83	30.98 2.72 -7.96	29.56 2.37 -9.12	26.02 2.09 -6.76	23.86 1.85 -7.57	23.60 1.56 -10.16	23.46 1.41 -11.35	26.93 1.93 -9.96	30.73 2.37 -10.76	37.03 3.32 -10.80	43.96 4.04 -11.28	41.59 3.33 -13.19	35.09 2.72 -12.10	31.44 2.37 -11.80	30.28 2.35 -10.94
LITTLE FALLS____HYD 24013	16.51 0.95 -0.06	16.61 0.97 0.00	14.51 0.86 0.00	11.64 0.68 0.00	10.72 0.63 0.00	14.05 0.82 0.00	16.71 0.98 0.00	15.78 0.88 0.00	23.46 1.31 0.00	23.48 1.33 0.00	21.51 1.22 0.00	19.12 1.05 0.00	18.13 0.96 0.00	15.24 0.79 0.00	12.53 0.64 0.00	11.27 0.57 0.00	15.84 0.80 0.00	18.54 0.95 0.00	24.15 1.24 0.00	30.13 1.49 0.00	26.42 1.35 0.00	21.45 1.18 0.00	18.30 1.02 0.00	18.01 1.02 0.00
LI_NEWBRIDGE____DRP 323616	34.06 1.84 -16.71	29.41 1.81 -11.96	32.93 1.58 -17.70	27.02 1.27 -14.79	28.80 1.17 -17.54	31.70 1.52 -16.95	34.56 1.81 -17.01	35.72 1.76 -19.06	37.68 2.75 -12.79	34.93 2.86 -9.92	31.11 2.70 -8.12	29.78 2.46 -9.25	26.34 2.30 -6.86	24.05 1.95 -7.65	23.77 1.62 -10.27	23.60 1.44 -11.46	27.18 2.03 -10.10	30.88 2.37 -10.92	37.07 3.16 -10.99	44.07 3.86 -11.56	41.77 3.18 -13.52	35.27 2.63 -12.36	31.54 2.26 -12.00	30.32 2.21 -11.12
LOCKPORT____CC1 323769	17.27 0.22 -1.54	17.09 0.20 -1.25	15.22 0.22 -1.36	12.79 0.10 -1.73	12.18 0.13 -1.95	15.03 0.25 -1.55	17.17 0.19 -1.24	17.02 -0.19 -2.31	23.16 -0.55 -1.56	22.44 -0.66 -0.95	20.07 -0.47 -0.24	17.91 -0.58 -0.41	17.23 -0.33 -0.39	14.74 -0.33 -0.62	12.41 -0.35 -0.87	11.41 -0.37 -1.08	15.34 -0.36 -0.65	17.65 -0.65 -0.71	22.59 -0.76 -0.43	26.98 -1.66 0.00	24.41 -0.65 0.00	19.77 -0.77 -0.27	17.13 -0.71 -0.56	17.26 -0.32 -0.60
LOCKPORT____CC2 323770	17.27 0.22 -1.54	17.09 0.20 -1.25	15.22 0.22 -1.36	12.79 0.10 -1.73	12.18 0.13 -1.95	15.03 0.25 -1.55	17.17 0.19 -1.24	17.02 -0.19 -2.31	23.16 -0.55 -1.56	22.44 -0.66 -0.95	20.07 -0.47 -0.24	17.91 -0.58 -0.41	17.23 -0.33 -0.39	14.74 -0.33 -0.62	12.41 -0.35 -0.87	11.41 -0.37 -1.08	15.34 -0.36 -0.65	17.65 -0.65 -0.71	22.59 -0.76 -0.43	26.98 -1.66 0.00	24.41 -0.65 0.00	19.77 -0.77 -0.27	17.13 -0.71 -0.56	17.26 -0.32 -0.60

LOCKPORT___CC3 323771	17.27 0.22 -1.54	17.09 0.20 -1.25	15.22 0.22 -1.36	12.79 0.10 -1.73	12.18 0.13 -1.95	15.03 0.25 -1.55	17.17 0.19 -1.24	17.02 -0.19 -2.31	23.16 -0.55 -1.56	22.44 -0.66 -0.95	20.07 -0.47 -0.24	17.91 -0.58 -0.41	17.23 -0.33 -0.39	14.74 -0.33 -0.62	12.41 -0.35 -0.87	11.41 -0.37 -1.08	15.34 -0.36 -0.65	17.65 -0.65 -0.71	22.59 -0.76 -0.43	26.98 -1.66 0.00	24.41 -0.65 0.00	19.77 -0.77 -0.27	17.13 -0.71 -0.56	17.26 -0.32 -0.60
LONG_LAKE_PHOENIX 24014	16.31 -0.02 -0.82	16.28 -0.02 -0.66	14.36 -0.01 -0.72	11.86 -0.02 -0.92	11.10 -0.03 -1.04	14.03 -0.03 -0.83	16.37 -0.03 -0.66	16.09 -0.04 -1.23	22.87 -0.11 -0.83	22.57 -0.09 -0.50	20.32 -0.10 -0.13	18.17 -0.13 -0.22	17.28 -0.10 -0.21	14.69 -0.09 -0.33	12.27 -0.08 -0.46	11.19 -0.09 -0.58	15.29 -0.10 -0.35	17.83 -0.14 -0.38	22.99 -0.16 -0.23	28.32 -0.31 0.00	24.92 -0.15 0.00	20.23 -0.18 -0.14	17.40 -0.17 -0.30	17.16 -0.15 -0.32
LOVETT___3 23632	26.29 1.40 -9.39	24.59 1.36 -7.59	23.10 1.19 -8.26	22.47 0.95 -10.56	22.86 0.88 -11.88	23.82 1.14 -9.46	24.65 1.35 -7.56	30.28 1.34 -14.03	33.69 2.08 -9.46	30.11 2.19 -5.76	23.75 1.99 -1.46	22.36 1.77 -2.51	21.25 1.72 -2.36	19.70 1.46 -3.80	18.40 1.21 -5.30	18.37 1.08 -6.59	20.55 1.52 -3.98	23.72 1.80 -4.33	27.96 2.41 -2.64	31.53 2.89 0.00	27.42 2.36 0.00	23.88 1.97 -1.64	22.44 1.71 -3.45	22.31 1.67 -3.65
LOVETT___4 23642	26.29 1.40 -9.39	24.59 1.36 -7.59	23.10 1.19 -8.26	22.47 0.95 -10.56	22.86 0.88 -11.88	23.82 1.14 -9.46	24.65 1.35 -7.56	30.28 1.34 -14.03	33.69 2.08 -9.46	30.11 2.19 -5.76	23.75 1.99 -1.46	22.36 1.77 -2.51	21.25 1.72 -2.36	19.70 1.46 -3.80	18.40 1.21 -5.30	18.37 1.08 -6.59	20.55 1.52 -3.98	23.72 1.80 -4.33	27.96 2.41 -2.64	31.53 2.89 0.00	27.42 2.36 0.00	23.88 1.97 -1.64	22.44 1.71 -3.45	22.31 1.67 -3.65
LOVETT___5 23593	26.29 1.40 -9.39	24.59 1.36 -7.59	23.10 1.19 -8.26	22.47 0.95 -10.56	22.86 0.88 -11.88	23.82 1.14 -9.46	24.65 1.35 -7.56	30.28 1.34 -14.03	33.69 2.08 -9.46	30.11 2.19 -5.76	23.75 1.99 -1.46	22.36 1.77 -2.51	21.25 1.72 -2.36	19.70 1.46 -3.80	18.40 1.21 -5.30	18.37 1.08 -6.59	20.55 1.52 -3.98	23.72 1.80 -4.33	27.96 2.41 -2.64	31.53 2.89 0.00	27.42 2.36 0.00	23.88 1.97 -1.64	22.44 1.71 -3.45	22.31 1.67 -3.65
LOWER RAQUET___HYD 24057	13.53 -0.79 1.19	14.89 -0.75 0.00	12.98 -0.67 0.00	10.45 -0.52 0.00	9.60 -0.49 0.00	12.55 -0.67 0.00	15.00 -0.74 0.00	14.25 -1.02 0.00	21.13 -1.00 0.00	21.16 -0.91 0.00	19.38 -0.71 0.00	17.37 -0.81 0.00	16.37 -0.66 0.00	13.78 -0.51 0.00	11.37 -0.46 0.00	10.24 -0.46 0.00	14.38 -0.66 0.00	16.89 -1.05 0.00	21.86 -0.94 0.00	27.69 -0.93 0.00	24.14 -0.87 0.00	19.40 -0.74 0.00	16.53 -0.74 0.00	16.24 -0.75 0.00
LOWER___HUDSON 24059	30.10 1.30 -13.29	27.72 1.33 -10.75	26.53 1.17 -11.71	26.84 0.92 -14.95	27.78 0.86 -16.83	27.78 1.16 -13.39	27.95 1.42 -10.79	36.20 1.27 -20.03	37.62 1.97 -13.50	32.30 1.93 -8.22	24.17 1.79 -2.09	23.18 1.52 -3.59	22.00 1.46 -3.37	21.05 1.18 -5.42	20.40 0.95 -7.57	20.95 0.85 -9.41	21.86 1.17 -5.64	25.10 1.37 -6.13	28.54 1.88 -3.75	30.90 2.26 0.00	27.04 1.98 0.00	24.30 1.70 -2.32	23.59 1.42 -4.89	23.48 1.31 -5.18
LWR___OSWEGATCHIE_HYD 23850	14.42 -0.30 0.79	15.40 -0.23 0.00	13.44 -0.20 0.00	10.79 -0.18 0.00	9.90 -0.19 0.00	12.98 -0.25 0.00	15.48 -0.25 0.00	14.65 -0.25 0.00	21.73 -0.42 0.00	21.76 -0.40 0.00	19.93 -0.36 0.00	17.87 -0.20 0.00	16.85 -0.33 0.00	14.16 -0.29 0.00	11.66 -0.23 0.00	10.46 -0.24 0.00	14.72 -0.33 0.00	17.28 -0.32 0.00	22.46 -0.46 0.00	28.35 -0.29 0.00	24.79 -0.28 0.00	19.91 -0.36 0.00	16.98 -0.29 0.00	16.69 -0.31 0.00
LYONS_FALL_HYD 23570	15.97 0.43 -0.02	16.27 0.47 -0.16	14.25 0.42 -0.18	11.51 0.32 -0.23	10.61 0.26 -0.26	13.80 0.37 -0.20	16.40 0.50 -0.16	15.64 0.43 -0.30	22.98 0.62 -0.21	22.90 0.62 -0.13	20.90 0.57 -0.03	18.67 0.54 -0.05	17.64 0.41 -0.05	14.86 0.33 -0.08	12.25 0.25 -0.12	11.06 0.21 -0.14	15.43 0.30 -0.09	18.09 0.40 -0.09	23.52 0.55 -0.06	29.47 0.83 0.00	25.84 0.78 0.00	20.79 0.49 -0.04	17.77 0.41 -0.07	17.46 0.39 -0.08
MADISON___COUNTY_LFGE 323628	16.65 0.60 -0.53	16.69 0.63 -0.43	14.68 0.56 -0.47	11.99 0.43 -0.60	11.14 0.37 -0.67	14.31 0.54 -0.54	16.84 0.68 -0.43	16.28 0.58 -0.80	23.49 0.80 -0.54	23.26 0.77 -0.33	21.09 0.71 -0.08	18.85 0.63 -0.14	17.86 0.55 -0.13	15.10 0.43 -0.22	12.51 0.32 -0.30	11.37 0.30 -0.38	15.71 0.44 -0.23	18.40 0.56 -0.25	23.85 0.78 -0.15	29.61 0.97 0.00	25.99 0.93 0.00	21.03 0.67 -0.09	18.01 0.54 -0.19	17.72 0.53 -0.21
MAPLE RIDGE_WT_1 323574	15.38 -0.28 -0.15	15.00 -0.30 0.34	13.02 -0.26 0.37	10.28 -0.21 0.47	9.36 -0.20 0.53	12.54 -0.26 0.42	15.08 -0.31 0.34	13.99 -0.28 0.62	21.38 -0.36 0.42	21.63 -0.26 0.26	20.03 -0.20 0.07	17.78 -0.18 0.11	16.90 -0.17 0.10	14.13 -0.14 0.17	11.54 -0.11 0.24	10.31 -0.10 0.29	14.73 -0.14 0.18	17.26 -0.14 0.19	22.55 -0.25 0.12	28.27 -0.37 0.00	24.71 -0.35 0.00	19.92 -0.28 0.07	16.90 -0.23 0.15	16.64 -0.19 0.16
MAPLE RIDGE_WT_2 323611	15.38 -0.28 -0.15	15.00 -0.30 0.34	13.02 -0.26 0.37	10.28 -0.21 0.47	9.36 -0.20 0.53	12.54 -0.26 0.42	15.08 -0.31 0.34	13.99 -0.28 0.62	21.38 -0.36 0.42	21.63 -0.26 0.26	20.03 -0.20 0.07	17.78 -0.18 0.11	16.90 -0.17 0.10	14.13 -0.14 0.17	11.54 -0.11 0.24	10.31 -0.10 0.29	14.73 -0.14 0.18	17.26 -0.14 0.19	22.55 -0.25 0.12	28.27 -0.37 0.00	24.71 -0.35 0.00	19.92 -0.28 0.07	16.90 -0.23 0.15	16.64 -0.19 0.16
MARBLE RIVER_WT_PWR 323696	12.84 -1.18 1.50	14.46 -1.17 0.00	12.61 -1.04 0.00	10.17 -0.79 0.00	9.37 -0.73 0.00	12.25 -0.98 0.00	14.63 -1.10 0.00	13.90 -1.00 0.00	20.69 -1.46 0.00	20.71 -1.44 0.00	19.02 -1.28 0.00	17.06 -1.01 0.00	16.14 -1.03 0.00	13.61 -0.84 0.00	11.23 -0.65 0.00	10.13 -0.57 0.00	14.35 -0.69 0.00	16.85 -0.74 0.00	21.75 -1.17 0.00	27.32 -1.32 0.00	23.76 -1.30 0.00	19.12 -1.15 0.00	16.29 -0.98 0.00	16.02 -0.97 0.00
MARSH_HILL_WT_PWR 323713	18.69 1.09 -2.10	18.41 1.08 -1.70	16.46 0.97 -1.85	14.02 0.70 -2.36	13.40 0.65 -2.65	16.28 0.94 -2.11	18.51 1.08 -1.69	18.91 0.86 -3.14	25.42 1.15 -2.12	24.55 1.11 -1.29	21.66 1.03 -0.33	19.39 0.76 -0.56	18.53 0.82 -0.53	15.95 0.65 -0.85	13.55 0.48 -1.19	12.55 0.37 -1.48	16.60 0.66 -0.89	19.23 0.67 -0.97	24.47 0.96 -0.59	29.21 0.57 0.00	26.22 1.15 0.00	21.41 0.77 -0.36	18.65 0.60 -0.77	18.59 0.78 -0.81
MG INDUSTRY___DRP 24185	29.10 0.91 -12.68	26.82 0.92 -10.26	25.62 0.81 -11.16	25.86 0.64 -14.26	26.74 0.60 -16.05	26.79 0.79 -12.77	26.17 2.04 -8.39	32.33 1.86 -15.56	35.54 2.90 -10.49	31.49 2.95 -6.39	24.56 2.64 -1.62	23.17 2.31 -2.79	21.99 2.20 -2.61	20.51 1.85 -4.21	19.28 1.51 -5.88	19.37 1.36 -7.31	21.19 0.77 -5.38	24.30 0.86 -5.85	27.63 1.15 -3.57	29.98 1.35 0.00	26.19 1.13 0.00	23.54 1.05 -2.21	22.82 0.88 -4.66	22.75 0.82 -4.94

MID___OSWEGATCHIE_HYD 23849	14.42 -0.30 0.79	15.40 -0.23 0.00	13.44 -0.20 0.00	10.79 -0.18 0.00	9.90 -0.19 0.00	12.98 -0.25 0.00	15.48 -0.25 0.00	14.65 -0.25 0.00	21.73 -0.42 0.00	21.76 -0.40 0.00	19.93 -0.36 0.00	17.87 -0.20 0.00	16.85 -0.33 0.00	14.16 -0.29 0.00	11.66 -0.23 0.00	10.46 -0.24 0.00	14.72 -0.33 0.00	17.28 -0.32 0.00	22.46 -0.46 0.00	28.35 -0.29 0.00	24.79 -0.28 0.00	19.91 -0.36 0.00	16.98 -0.29 0.00	16.69 -0.31 0.00
MID___RAQUETTE_HYD 23851	13.53 -0.79 1.19	14.89 -0.75 0.00	12.98 -0.67 0.00	10.45 -0.52 0.00	9.60 -0.49 0.00	12.55 -0.67 0.00	15.00 -0.74 0.00	14.25 -0.66 0.00	21.13 -1.02 0.00	21.16 -1.00 0.00	19.38 -0.91 0.00	17.37 -0.71 0.00	16.37 -0.81 0.00	13.78 -0.66 0.00	11.37 -0.51 0.00	10.24 -0.46 0.00	14.38 -0.66 0.00	16.89 -0.70 0.00	21.86 -1.05 0.00	27.69 -0.94 0.00	24.14 -0.93 0.00	19.40 -0.87 0.00	16.53 -0.74 0.00	16.24 -0.75 0.00
MILLIKEN___1 23584	18.18 0.62 -2.05	17.94 0.64 -1.66	16.03 0.57 -1.81	13.70 0.43 -2.31	13.08 0.38 -2.60	15.84 0.54 -2.07	18.02 0.63 -1.66	18.52 0.54 -3.08	24.94 0.71 -2.08	24.13 0.71 -1.26	21.23 0.61 -0.32	19.13 0.51 -0.55	18.19 0.50 -0.52	15.67 0.39 -0.83	13.35 0.30 -1.16	12.41 0.27 -1.45	16.35 0.44 -0.87	19.09 0.55 -0.95	24.27 0.78 -0.58	29.44 0.80 0.00	25.97 0.90 0.00	21.24 0.61 -0.36	18.53 0.50 -0.75	18.33 0.54 -0.80
MILLIKEN___2 23585	18.18 0.62 -2.05	17.94 0.64 -1.66	16.03 0.57 -1.81	13.70 0.43 -2.31	13.08 0.38 -2.60	15.84 0.54 -2.07	18.02 0.63 -1.66	18.52 0.54 -3.08	24.94 0.71 -2.08	24.13 0.71 -1.26	21.23 0.61 -0.32	19.13 0.51 -0.55	18.19 0.50 -0.52	15.67 0.39 -0.83	13.35 0.30 -1.16	12.41 0.27 -1.45	16.35 0.44 -0.87	19.09 0.55 -0.95	24.27 0.78 -0.58	29.44 0.80 0.00	25.97 0.90 0.00	21.24 0.61 -0.36	18.53 0.50 -0.75	18.33 0.54 -0.80
MILLIKEN___DIESEL 23629	18.18 0.62 -2.05	17.94 0.64 -1.66	16.03 0.57 -1.81	13.70 0.43 -2.31	13.08 0.38 -2.60	15.84 0.54 -2.07	18.02 0.63 -1.66	18.52 0.54 -3.08	24.94 0.71 -2.08	24.13 0.71 -1.26	21.23 0.61 -0.32	19.13 0.51 -0.55	18.19 0.50 -0.52	15.67 0.39 -0.83	13.35 0.30 -1.16	12.41 0.27 -1.45	16.35 0.44 -0.87	19.09 0.55 -0.95	24.27 0.78 0.00	29.44 0.80 0.00	25.97 0.90 0.00	21.24 0.61 -0.36	18.53 0.50 -0.75	18.33 0.54 -0.80
MILLSEAT___LFGE 323607	17.45 0.46 -1.48	17.29 0.45 -1.20	15.36 0.41 -1.30	12.90 0.27 -1.66	12.25 0.28 -1.87	15.15 0.44 -1.49	17.35 0.42 -1.19	17.21 0.09 -2.22	23.51 -0.13 -1.49	22.84 -0.22 -0.91	20.41 -0.12 -0.23	18.21 -0.25 -0.40	17.49 -0.05 -0.37	14.92 -0.13 -0.60	12.56 -0.17 -0.84	11.53 -0.21 -1.04	15.51 -0.17 -0.63	17.90 -0.37 -0.68	22.96 -0.37 -0.41	27.58 -1.06 0.00	24.89 -0.17 0.00	20.10 -0.43 -0.26	17.42 -0.40 -0.54	17.48 -0.08 -0.57
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.06 1.49 -10.06	25.23 1.45 -8.14	23.78 1.27 -8.86	23.30 1.02 -11.31	23.77 0.94 -12.74	24.58 1.22 -10.13	25.29 1.45 -8.11	31.36 1.42 -15.04	34.53 2.24 -10.14	30.67 2.35 -6.17	24.00 2.13 -1.57	22.70 1.93 -2.69	21.56 1.86 -2.53	20.09 1.58 -4.07	18.88 1.31 -5.68	18.93 1.17 -7.07	20.95 1.64 -4.27	24.17 1.94 -4.64	28.31 2.57 -2.83	31.76 3.12 0.00	27.60 2.53 0.00	24.16 2.13 -1.76	22.82 1.85 -3.70	22.69 1.78 -3.92
MODEL_CITY_ENERGY 24167	17.07 0.00 -1.56	16.90 0.00 -1.26	15.06 0.04 -1.37	12.68 -0.03 -1.75	12.07 0.00 -1.97	14.88 0.08 -1.57	16.98 -0.02 -1.26	16.84 -0.40 -2.34	22.86 -0.86 -1.57	22.16 -0.95 -0.96	19.81 -0.73 -0.24	17.68 -0.81 -0.42	17.02 -0.55 -0.39	14.57 -0.51 -0.63	12.28 -0.49 -0.88	11.29 -0.50 -1.10	15.15 -0.56 -0.66	17.43 -0.88 -0.72	22.30 -1.05 -0.44	26.61 -2.03 0.00	24.09 -0.98 0.00	19.51 -1.03 -0.27	16.93 -0.92 -0.57	17.07 -0.53 -0.60
MODERN_LFGE___ 323580	17.07 0.00 -1.56	16.90 0.00 -1.26	15.06 0.04 -1.37	12.68 -0.03 -1.75	12.07 0.00 -1.97	14.88 0.08 -1.57	16.98 -0.02 -1.26	16.84 -0.40 -2.34	22.86 -0.86 -1.57	22.16 -0.95 -0.96	19.81 -0.73 -0.24	17.68 -0.81 -0.42	17.02 -0.55 -0.39	14.57 -0.51 -0.63	12.28 -0.49 -0.88	11.29 -0.50 -1.10	15.15 -0.56 -0.66	17.43 -0.88 -0.72	22.30 -1.05 -0.44	26.61 -2.03 0.00	24.09 -0.98 0.00	19.51 -1.03 -0.27	16.93 -0.92 -0.57	17.07 -0.53 -0.60
MOHAWK_PAPER___DRP 24187	29.73 1.06 -13.17	27.39 1.09 -10.66	26.19 0.94 -11.60	26.53 0.76 -14.81	27.47 0.70 -16.67	27.44 0.94 -13.27	27.55 1.12 -10.70	35.73 0.97 -19.86	37.07 1.53 -13.39	31.68 1.37 -8.15	23.67 1.30 -2.07	22.71 1.08 -3.56	21.54 1.03 -3.34	20.66 0.84 -5.38	20.07 0.68 -7.50	20.63 0.60 -9.33	21.48 0.84 -5.59	24.62 0.95 -6.08	27.89 1.26 -3.71	30.13 1.49 0.00	26.32 1.25 0.00	23.79 1.22 -2.30	23.12 1.00 -4.85	23.02 0.90 -5.13
MONGAUP___HYD 23641	25.90 1.38 -9.01	24.25 1.33 -7.29	22.75 1.17 -7.93	22.05 0.95 -10.13	22.38 0.88 -11.40	23.44 1.14 -9.07	24.34 1.35 -7.26	29.66 1.30 -13.47	33.20 1.97 -9.08	29.65 1.97 -5.53	23.45 1.75 -1.41	22.00 1.52 -2.41	20.89 1.46 -2.26	19.36 1.27 -3.64	18.02 1.05 -5.09	17.98 0.95 -6.33	20.25 1.38 -3.82	23.44 1.69 -4.16	27.76 2.31 -2.53	31.39 2.75 0.00	27.30 2.23 0.00	23.69 1.84 -1.57	22.16 1.57 -3.31	22.01 1.51 -3.51
MONTAUK___DIESEL 23721	34.29 2.23 -16.55	29.67 2.16 -11.87	33.06 1.92 -17.49	27.20 1.53 -14.71	28.94 1.42 -17.42	31.95 1.93 -16.79	34.99 2.45 -16.80	36.30 2.43 -18.97	38.62 3.74 -12.72	35.75 3.77 -9.83	31.89 3.63 -7.96	30.26 3.07 -9.12	26.64 2.71 -6.76	24.37 2.36 -7.57	24.02 1.97 -10.16	23.84 1.79 -11.35	27.48 2.47 -9.96	31.51 3.15 -10.77	38.25 4.54 -10.80	45.54 5.61 -11.28	43.00 4.74 -13.19	36.09 3.71 -12.11	32.22 3.15 -11.80	30.97 3.04 -10.94
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.27 1.64 -10.12	25.42 1.60 -8.19	23.97 1.41 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.82	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.14	34.83 2.48 -10.20	30.96 2.59 -6.21	24.23 2.35 -1.58	22.93 2.15 -2.71	21.79 2.08 -2.54	20.31 1.76 -4.10	19.07 1.46 -5.72	19.11 1.30 -7.11	21.18 1.83 -4.29	24.41 2.15 -4.67	28.63 2.86 -2.85	32.10 3.46 0.00	27.85 2.78 0.00	24.41 2.37 -1.77	23.07 2.07 -3.72	22.95 2.02 -3.94
MUNSVILLE_WIND_PWR 323609	20.13 1.47 -3.15	19.91 1.72 -2.55	17.94 1.51 -2.77	15.67 1.16 -3.54	15.07 0.99 -3.99	17.71 1.31 -3.17	19.95 1.67 -2.55	21.15 1.52 -4.73	27.53 2.19 -3.18	26.31 2.22 -1.94	22.80 2.01 -0.49	20.67 1.75 -0.85	19.43 1.46 -0.79	16.91 1.18 -1.28	14.57 0.90 -1.79	13.72 0.80 -2.22	17.60 1.22 -1.34	20.58 1.53 -1.45	25.95 2.15 -0.88	31.42 2.78 0.00	27.72 2.66 0.00	22.72 1.91 -0.54	20.05 1.62 -1.15	19.87 1.67 -1.21
N SALMON___HYD 24042	13.20 -0.92 1.40	14.76 -0.88 0.00	12.83 -0.82 0.00	10.38 -0.58 0.00	9.53 -0.57 0.00	12.47 -0.75 0.00	14.92 -0.82 0.00	14.19 -0.72 0.00	21.05 -1.11 0.00	21.00 -1.15 0.00	19.28 -1.01 0.00	17.29 -0.78 0.00	16.33 -0.84 0.00	13.75 -0.69 0.00	11.37 -0.51 0.00	10.27 -0.43 0.00	14.51 -0.54 0.00	17.06 -0.53 0.00	21.98 -0.94 0.00	27.75 -0.89 0.00	24.11 -0.95 0.00	19.36 -0.91 0.00	16.48 -0.79 0.00	16.23 -0.76 0.00

N.E_GEN_SANDY PD 24062	28.09 1.47 -11.10	26.09 1.47 -8.98	24.74 1.31 -9.78	24.48 1.03 -12.49	25.11 0.96 -14.06	26.40 1.27 -11.90	29.40 1.51 -12.15	33.00 1.46 -16.63	35.60 2.24 -11.21	31.35 2.37 -6.83	24.92 2.19 -2.43	23.04 1.99 -2.98	21.89 1.92 -2.79	20.55 1.60 -4.50	19.50 1.33 -6.28	19.70 1.19 -7.81	21.41 1.66 -4.71	24.63 1.92 -5.12	30.08 2.57 -4.60	34.60 3.09 -2.87	30.30 2.56 -2.68	24.36 2.15 -1.94	23.17 1.81 -4.08	23.05 1.73 -4.32
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.31 1.43 -9.38	24.62 1.39 -7.59	23.14 1.23 -8.26	22.49 0.98 -10.55	22.87 0.90 -11.88	23.84 1.16 -9.45	24.69 1.40 -7.56	30.30 1.37 -14.02	33.75 2.15 -9.45	30.15 2.24 -5.76	23.79 2.03 -1.46	22.39 1.81 -2.51	21.26 1.73 -2.36	19.73 1.49 -3.80	18.42 1.24 -5.30	18.39 1.10 -6.59	20.58 1.55 -3.98	23.75 1.83 -4.33	28.01 2.45 -2.64	31.59 2.95 0.00	27.47 2.41 0.00	23.92 2.01 -1.64	22.47 1.74 -3.45	22.32 1.68 -3.65
NARROWS_GT1_1 24228	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT1_2 24229	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT1_3 24230	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT1_4 24231	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT1_5 24232	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT1_6 24233	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT1_7 24234	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT1_8 24235	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT2_1 24236	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT2_2 24237	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT2_3 24238	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT2_4 24239	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT2_5 24240	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95

NARROWS_GT2_6 24241	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT2_7 24242	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NARROWS_GT2_8 24243	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.97 1.50 -10.96	25.96 1.45 -8.87	24.58 1.28 -9.65	24.33 1.04 -12.33	24.93 0.96 -13.87	25.54 1.27 -11.04	26.10 1.53 -8.84	32.74 1.43 -16.41	35.38 2.17 -11.06	30.95 2.06 -6.73	23.77 1.76 -1.71	22.46 1.45 -2.94	21.30 1.37 -2.76	20.09 1.20 -4.44	19.05 0.96 -6.20	19.29 0.88 -7.71	21.00 1.31 -4.65	24.25 1.60 -5.06	28.22 2.22 -3.08	31.39 2.75 0.00	27.24 2.18 0.00	24.01 1.83 -1.91	22.84 1.54 -4.03	22.70 1.44 -4.27
NEG CAPITAL___MECHNVIL 23645	30.60 1.57 -13.53	28.13 1.58 -10.91	26.91 1.38 -11.88	27.22 1.09 -15.17	28.18 1.01 -17.08	28.21 1.39 -13.59	28.39 1.70 -10.95	36.75 1.52 -20.33	38.20 2.35 -13.70	32.80 2.30 -8.34	24.53 2.11 -2.12	23.48 1.77 -3.64	22.27 1.68 -3.41	21.29 1.34 -5.50	20.64 1.07 -7.68	21.21 0.96 -9.55	22.11 1.34 -5.72	25.43 1.62 -6.22	28.97 2.25 -3.80	31.36 2.72 0.00	27.52 2.46 0.00	24.66 2.03 -2.36	23.94 1.69 -4.97	23.80 1.55 -5.26
NEG CENTRAL_HIGH_ACRES 23767	16.68 -0.05 -1.21	16.56 -0.06 -0.98	14.68 -0.04 -1.07	12.26 -0.07 -1.36	11.58 -0.05 -1.54	14.44 -0.01 -1.22	16.64 -0.08 -0.98	16.53 -0.19 -1.82	22.94 -0.44 -1.23	22.43 -0.47 -0.75	20.06 -0.43 -0.19	17.96 -0.43 -0.33	17.15 -0.33 -0.31	14.61 -0.33 -0.49	12.26 -0.31 -0.69	11.24 -0.31 -0.85	15.19 -0.38 -0.51	17.64 -0.51 -0.56	22.64 -0.62 -0.34	27.58 -1.06 0.00	24.51 -0.55 0.00	19.89 -0.59 -0.21	17.20 -0.52 -0.44	17.05 -0.41 -0.47
NEG CENTRAL___DRP 24199	17.25 0.40 -1.33	17.12 0.41 -1.08	15.18 0.35 -1.18	12.73 0.26 -1.50	12.03 0.24 -1.69	14.94 0.37 -1.34	17.22 0.41 -1.08	17.22 0.31 -2.00	23.88 0.38 -1.35	23.35 0.38 -0.82	20.83 0.32 -0.21	18.66 0.23 -0.36	17.77 0.26 -0.34	15.18 0.19 -0.54	12.76 0.12 -0.76	11.72 0.09 -0.94	15.79 0.18 -0.57	18.40 0.19 -0.62	23.61 0.32 -0.37	28.70 0.06 0.00	25.46 0.40 0.00	20.71 0.20 -0.23	17.90 0.14 -0.49	17.71 0.20 -0.52
NEG CENTRAL___INDECK 23768	18.33 1.06 -1.76	18.09 1.03 -1.42	16.10 0.90 -1.55	13.62 0.68 -1.98	12.95 0.63 -2.23	15.89 0.89 -1.77	18.18 1.02 -1.42	18.39 0.85 -2.64	25.02 1.09 -1.78	24.28 1.04 -1.08	21.51 0.93 -0.28	19.27 0.72 -0.47	18.37 0.75 -0.44	15.70 0.53 -0.71	13.29 0.40 -1.00	12.25 0.31 -1.24	16.31 0.51 -0.75	18.93 0.53 -0.81	24.19 0.78 -0.49	29.24 0.60 0.00	26.14 1.08 0.00	21.21 0.63 -0.31	18.40 0.48 -0.64	18.32 0.65 -0.68
NEG CENTRAL___SENECA 23627	17.56 0.57 -1.48	17.41 0.58 -1.20	15.46 0.51 -1.30	13.00 0.37 -1.66	12.31 0.34 -1.87	15.23 0.52 -1.49	17.53 0.60 -1.20	17.57 0.45 -2.22	24.18 0.53 -1.50	23.57 0.51 -0.91	20.97 0.45 -0.23	18.79 0.33 -0.40	17.91 0.36 -0.37	15.31 0.26 -0.60	12.90 0.18 -0.84	11.87 0.13 -1.04	15.96 0.29 -0.63	18.59 0.32 -0.68	23.81 0.48 -0.41	28.75 0.12 0.00	25.67 0.60 0.00	20.87 0.34 -0.26	18.06 0.24 -0.54	17.90 0.34 -0.57
NEG CENTRAL___STATE_STREET 24147	17.17 0.36 -1.30	17.08 0.39 -1.05	15.12 0.33 -1.15	12.68 0.25 -1.47	11.98 0.23 -1.65	14.87 0.33 -1.31	17.15 0.36 -1.05	17.15 0.30 -1.95	23.89 0.42 -1.32	23.40 0.44 -0.80	20.89 0.38 -0.20	18.73 0.31 -0.35	17.81 0.31 -0.33	15.22 0.25 -0.53	12.79 0.17 -0.74	11.75 0.13 -0.92	15.81 0.21 -0.55	18.44 0.25 -0.60	23.67 0.39 -0.37	28.95 0.32 0.00	25.54 0.48 0.00	20.74 0.24 -0.23	17.94 0.19 -0.48	17.73 0.24 -0.51
NEG MILLWOOD___DRP 24198	27.45 1.63 -10.31	25.57 1.60 -8.34	24.13 1.41 -9.08	23.69 1.13 -11.60	24.19 1.04 -13.05	24.92 1.31 -10.39	25.58 1.57 -8.27	31.83 1.58 -15.35	35.00 2.50 -10.35	31.04 2.59 -6.30	24.21 2.31 -1.60	22.84 2.02 -2.75	21.67 1.92 -2.58	20.23 1.63 -4.15	19.03 1.34 -5.80	19.11 1.20 -7.21	21.10 1.68 -4.37	24.41 2.06 -4.76	28.59 2.77 -2.90	32.04 3.41 0.00	27.87 2.81 0.00	24.36 2.29 -1.80	23.00 1.93 -3.79	22.84 1.84 -4.01
NEG NORTH_FLCN_SEA 23793	12.92 -1.10 1.49	14.56 -1.08 0.00	12.68 -0.97 0.00	10.25 -0.71 0.00	9.42 -0.68 0.00	12.33 -0.90 0.00	14.73 -1.01 0.00	13.99 -0.91 0.00	20.80 -1.35 0.00	20.80 -1.35 0.00	19.10 -1.20 0.00	17.13 -0.94 0.00	16.21 -0.96 0.00	13.65 -0.79 0.00	11.27 -0.62 0.00	10.18 -0.52 0.00	14.44 -0.60 0.00	16.96 -0.63 0.00	21.89 -1.03 0.00	27.52 -1.12 0.00	23.94 -1.13 0.00	19.24 -1.03 0.00	16.40 -0.88 0.00	16.14 -0.85 0.00
NEG NORTH_KES_CHATEGAY 23792	12.91 -1.13 1.47	14.53 -1.11 0.00	12.64 -1.01 0.00	10.22 -0.75 0.00	9.39 -0.71 0.00	12.29 -0.94 0.00	14.66 -1.07 0.00	13.95 -0.95 0.00	20.73 -1.42 0.00	20.76 -1.39 0.00	19.06 -1.24 0.00	17.08 -0.99 0.00	16.16 -1.01 0.00	13.62 -0.82 0.00	11.24 -0.64 0.00	10.15 -0.55 0.00	14.37 -0.68 0.00	16.89 -0.70 0.00	21.79 -1.12 0.00	27.38 -1.26 0.00	23.81 -1.25 0.00	19.16 -1.11 0.00	16.33 -0.95 0.00	16.06 -0.93 0.00
NEG NORTH___ALICE_FALLS 23915	12.95 -1.07 1.49	14.60 -1.03 0.00	12.71 -0.94 0.00	10.27 -0.69 0.00	9.44 -0.66 0.00	12.35 -0.87 0.00	14.77 -0.96 0.00	14.04 -0.86 0.00	20.85 -1.31 0.00	20.83 -1.33 0.00	19.12 -1.18 0.00	17.15 -0.92 0.00	16.21 -0.96 0.00	13.65 -0.79 0.00	11.28 -0.61 0.00	10.19 -0.51 0.00	14.44 -0.60 0.00	16.99 -0.60 0.00	21.91 -1.01 0.00	27.58 -1.06 0.00	23.96 -1.10 0.00	19.26 -1.01 0.00	16.40 -0.88 0.00	16.14 -0.85 0.00
NEG NORTH___LWR_SARANAC 23913	12.95 -1.07 1.49	14.60 -1.03 0.00	12.71 -0.94 0.00	10.27 -0.69 0.00	9.44 -0.66 0.00	12.35 -0.87 0.00	14.77 -0.96 0.00	14.04 -0.86 0.00	20.85 -1.31 0.00	20.83 -1.33 0.00	19.12 -1.18 0.00	17.15 -0.92 0.00	16.21 -0.96 0.00	13.65 -0.79 0.00	11.28 -0.61 0.00	10.19 -0.51 0.00	14.44 -0.60 0.00	16.99 -0.60 0.00	21.91 -1.01 0.00	27.58 -1.06 0.00	23.96 -1.10 0.00	19.26 -1.01 0.00	16.40 -0.88 0.00	16.14 -0.85 0.00

NEG NORTH___PLATTSBURG 23628	12.95 -1.07 1.49	14.60 -1.03 0.00	12.71 -0.94 0.00	10.27 -0.69 0.00	9.44 -0.66 0.00	12.35 -0.87 0.00	14.77 -0.96 0.00	14.04 -0.86 0.00	20.85 -1.31 0.00	20.83 -1.33 0.00	19.12 -1.18 0.00	17.15 -0.92 0.00	16.21 -0.96 0.00	13.65 -0.79 0.00	11.28 -0.61 0.00	10.19 -0.51 0.00	14.44 -0.60 0.00	16.99 -0.60 0.00	21.91 -1.01 0.00	27.58 -1.06 0.00	23.96 -1.10 0.00	19.26 -1.01 0.00	16.40 -0.88 0.00	16.14 -0.85 0.00
NEG WEST_LEA_LOCKPORT 23791	17.27 0.22 -1.54	17.09 0.20 -1.25	15.22 0.22 -1.36	12.79 0.10 -1.73	12.18 0.13 -1.95	15.03 0.25 -1.55	17.17 0.19 -1.24	17.02 -0.19 -2.31	23.16 -0.55 -1.56	22.44 -0.66 -0.95	20.07 -0.47 -0.24	17.91 -0.58 -0.41	17.23 -0.33 -0.39	14.74 -0.33 -0.62	12.41 -0.35 -0.87	11.41 -0.37 -1.08	15.34 -0.36 -0.65	17.65 -0.65 -0.71	22.59 -0.76 -0.43	26.98 -1.66 0.00	24.41 -0.65 0.00	19.77 -0.77 -0.27	17.13 -0.71 -0.56	17.26 -0.32 -0.60
NEG WEST___LANCASTR 23811	18.08 0.78 -1.80	17.86 0.77 -1.45	15.95 0.72 -1.58	13.47 0.48 -2.02	12.84 0.47 -2.27	15.78 0.74 -1.81	17.97 0.79 -1.45	18.07 0.48 -2.69	24.48 0.51 -1.82	23.68 0.42 -1.11	21.09 0.51 -0.28	18.81 0.25 -0.48	18.04 0.41 -0.45	15.47 0.29 -0.73	13.08 0.18 -1.02	12.05 0.09 -1.27	16.11 0.30 -0.76	18.60 0.18 -0.83	23.79 0.37 -0.50	28.30 -0.34 0.00	25.52 0.45 0.00	20.71 0.12 -0.31	17.99 0.05 -0.66	18.03 0.34 -0.70
NEG_PENN_ALLEGHNY 23528	19.40 0.57 -3.32	18.90 0.58 -2.68	17.09 0.52 -2.92	15.08 0.38 -3.73	14.65 0.35 -4.20	17.06 0.49 -3.34	19.00 0.58 -2.68	20.38 0.51 -4.97	26.21 0.71 -3.35	24.90 0.71 -2.04	21.45 0.63 -0.52	19.49 0.52 -0.89	18.52 0.51 -0.84	16.21 0.42 -1.35	14.08 0.32 -1.88	13.30 0.27 -2.34	16.89 0.44 -1.41	19.61 0.49 -1.53	24.53 0.69 -0.93	29.27 0.63 0.00	25.82 0.75 0.00	21.37 0.53 -0.58	18.94 0.45 -1.21	18.75 0.48 -1.28
NEG___GEN_MONROE 24207	17.01 0.23 -1.27	16.84 0.17 -1.03	14.97 0.21 -1.12	12.51 0.12 -1.43	11.85 0.15 -1.61	14.76 0.25 -1.28	17.00 0.24 -1.03	16.89 0.09 -1.90	23.37 -0.07 -1.28	22.69 -0.24 -0.78	20.29 -0.20 -0.20	18.21 -0.20 -0.34	17.42 -0.07 -0.32	14.86 -0.10 -0.51	12.50 -0.11 -0.72	11.40 -0.19 -0.89	15.37 -0.21 -0.54	17.83 -0.35 -0.59	22.84 -0.44 -0.36	27.61 -1.03 0.00	24.74 -0.33 0.00	20.07 -0.43 -0.22	17.35 -0.40 -0.46	17.24 -0.24 -0.49
NEPA___ENERGY 23901	18.14 0.82 -1.81	17.91 0.81 -1.46	16.01 0.76 -1.59	13.51 0.52 -2.03	12.89 0.50 -2.29	15.83 0.78 -1.82	18.03 0.83 -1.46	18.15 0.54 -2.71	24.58 0.60 -1.83	23.78 0.51 -1.11	21.17 0.59 -0.28	18.88 0.33 -0.49	18.11 0.48 -0.46	15.53 0.35 -0.73	13.14 0.23 -1.02	12.10 0.13 -1.27	16.17 0.36 -0.77	18.67 0.25 -0.83	23.88 0.46 -0.51	28.38 -0.26 0.00	25.59 0.53 0.00	20.79 0.20 -0.31	18.06 0.12 -0.66	18.08 0.39 -0.70
NEVERSink___HYD 23608	25.76 1.29 -8.96	24.14 1.25 -7.25	22.66 1.12 -7.89	21.94 0.90 -10.08	22.26 0.82 -11.35	23.33 1.07 -9.03	24.23 1.29 -7.21	29.53 1.25 -13.38	33.07 1.91 -9.02	29.59 1.95 -5.49	23.38 1.68 -1.40	21.95 1.48 -2.40	20.83 1.41 -2.25	19.30 1.23 -3.62	17.95 1.01 -5.05	17.89 0.91 -6.28	20.17 1.32 -3.80	23.35 1.62 -4.14	27.66 2.22 -2.52	31.36 2.72 0.00	27.27 2.21 0.00	23.62 1.78 -1.56	22.11 1.54 -3.29	21.94 1.46 -3.49
NEWTON___FALLS_HYD 23847	14.42 -0.30 0.79	15.40 -0.23 0.00	13.44 -0.20 0.00	10.79 -0.18 0.00	9.90 -0.19 0.00	12.98 -0.25 0.00	15.48 -0.25 0.00	14.65 -0.25 0.00	21.73 -0.42 0.00	21.76 -0.40 0.00	19.93 -0.36 0.00	17.87 -0.20 0.00	16.85 -0.33 0.00	14.16 -0.29 0.00	11.66 -0.23 0.00	10.46 -0.24 0.00	14.72 -0.33 0.00	17.28 -0.32 0.00	22.46 -0.46 0.00	28.35 -0.29 0.00	24.79 -0.28 0.00	19.91 -0.36 0.00	16.98 -0.29 0.00	16.69 -0.31 0.00
NIAGARA_115E_LBMP 323715	16.98 -0.11 -1.57	16.80 -0.11 -1.27	14.98 -0.05 -1.39	12.62 -0.11 -1.77	12.02 -0.07 -1.99	14.80 -0.01 -1.59	16.88 -0.13 -1.27	16.75 -0.51 -2.36	22.70 -1.04 -1.59	21.99 -1.13 -0.97	19.65 -0.89 -0.25	17.55 -0.94 -0.42	16.90 -0.67 -0.40	14.49 -0.59 -0.64	12.21 -0.57 -0.89	11.23 -0.58 -1.11	15.07 -0.65 -0.67	17.32 -1.00 -0.73	22.14 -1.22 -0.44	26.38 -2.26 0.00	23.89 -1.18 0.00	19.37 -1.18 -0.27	16.82 -1.04 -0.58	16.96 -0.65 -0.61
NIAGARA_115W_LBMP 323714	16.89 -0.19 -1.57	16.69 -0.22 -1.27	14.91 -0.12 -1.38	12.53 -0.20 -1.76	11.95 -0.13 -1.99	14.72 -0.09 -1.58	16.75 -0.25 -1.27	16.61 -0.64 -2.35	22.56 -1.17 -1.58	21.81 -1.31 -0.97	19.49 -1.06 -0.25	17.41 -1.08 -0.42	16.76 -0.81 -0.40	14.39 -0.69 -0.64	12.12 -0.65 -0.89	11.15 -0.65 -1.10	14.94 -0.77 -0.67	17.17 -1.14 -0.72	21.96 -1.40 -0.44	26.15 -2.49 0.00	23.66 -1.40 0.00	19.21 -1.34 -0.27	16.68 -1.18 -0.57	16.83 -0.76 -0.61
NIAGARA_230_LBMP 323716	17.09 0.03 -1.55	16.91 0.02 -1.25	15.08 0.07 -1.36	12.67 -0.03 -1.74	12.06 0.00 -1.96	14.89 0.11 -1.56	16.97 -0.02 -1.25	16.85 -0.37 -2.32	22.88 -0.84 -1.57	22.16 -0.95 -0.95	19.79 -0.75 -0.24	17.67 -0.81 -0.42	17.01 -0.55 -0.39	14.60 -0.48 -0.63	12.29 -0.48 -0.88	11.31 -0.48 -1.09	15.18 -0.53 -0.66	17.45 -0.86 -0.71	22.32 -1.03 -0.43	26.61 -2.03 0.00	24.06 -1.00 0.00	19.53 -1.01 -0.27	16.95 -0.90 -0.57	17.08 -0.51 -0.60
NIAGARA____ 23760	16.95 -0.12 -1.57	16.76 -0.14 -1.27	14.95 -0.08 -1.38	12.58 -0.15 -1.77	11.98 -0.10 -1.99	14.77 -0.04 -1.58	16.84 -0.16 -1.27	16.73 -0.52 -2.35	22.74 -1.00 -1.58	22.01 -1.11 -0.96	19.67 -0.87 -0.24	17.55 -0.94 -0.42	16.90 -0.67 -0.39	14.49 -0.59 -0.63	12.20 -0.57 -0.89	11.23 -0.57 -1.10	15.06 -0.65 -0.66	17.31 -1.00 -0.72	22.16 -1.19 -0.44	26.40 -2.23 0.00	23.91 -1.15 0.00	19.39 -1.15 -0.27	16.83 -1.02 -0.57	16.90 -0.70 -0.61
NINE_MILE_1 23575	15.87 -0.28 -0.64	15.88 -0.28 -0.52	13.97 -0.25 -0.57	11.49 -0.20 -0.72	10.73 -0.18 -0.81	13.65 -0.22 -0.65	15.97 -0.28 -0.52	15.57 -0.30 -0.96	22.32 -0.49 -0.65	22.06 -0.49 -0.40	19.95 -0.45 -0.10	17.83 -0.41 -0.17	16.96 -0.38 -0.16	14.39 -0.32 -0.26	11.98 -0.27 -0.36	10.90 -0.26 -0.45	14.97 -0.35 -0.27	17.47 -0.42 -0.30	22.55 -0.55 -0.18	27.87 -0.77 0.00	24.49 -0.58 0.00	19.88 -0.51 -0.11	17.08 -0.43 -0.24	16.83 -0.41 -0.25
NINE_MILE_2 23744	15.87 -0.28 -0.64	15.88 -0.28 -0.52	13.97 -0.25 -0.57	11.49 -0.20 -0.72	10.73 -0.18 -0.81	13.65 -0.22 -0.65	15.97 -0.28 -0.52	15.57 -0.30 -0.96	22.31 -0.49 -0.65	22.06 -0.49 -0.40	19.95 -0.45 -0.10	17.83 -0.41 -0.17	16.96 -0.38 -0.16	14.39 -0.32 -0.26	11.98 -0.27 -0.36	10.89 -0.26 -0.45	14.97 -0.35 -0.27	17.47 -0.42 -0.30	22.55 -0.55 -0.18	27.87 -0.77 0.00	24.49 -0.58 0.00	19.88 -0.51 -0.11	17.08 -0.43 -0.24	16.83 -0.41 -0.25
NM_CAPITAL___DRP 24208	29.59 0.99 -13.09	27.26 1.03 -10.59	26.08 0.90 -11.53	26.40 0.71 -14.72	27.33 0.66 -16.57	27.30 0.89 -13.19	27.41 1.04 -10.64	35.54 0.89 -19.75	36.88 1.42 -13.31	31.52 1.26 -8.10	23.54 1.18 -2.06	22.58 0.98 -3.54	21.43 0.94 -3.32	20.56 0.77 -5.34	19.95 0.61 -7.46	20.51 0.53 -9.28	21.35 0.75 -5.55	24.44 0.81 -6.04	27.66 1.05 -3.69	29.87 1.23 0.00	26.09 1.03 0.00	23.59 1.03 -2.29	22.95 0.86 -4.81	22.87 0.78 -5.10

NM_CENTRAL___DRP 24181	16.57 0.16 -0.91	16.53 0.16 -0.74	14.59 0.14 -0.80	12.08 0.10 -1.02	11.33 0.08 -1.15	14.28 0.13 -0.92	16.61 0.14 -0.73	16.37 0.11 -1.36	23.18 0.11 -0.92	22.85 0.13 -0.56	20.54 0.10 -0.14	18.39 0.07 -0.24	17.49 0.09 -0.23	14.87 0.06 -0.37	12.42 0.02 -0.51	11.35 0.01 -0.64	15.46 0.03 -0.39	18.03 0.02 -0.42	23.24 0.07 -0.25	28.58 -0.06 0.00	25.17 0.10 0.00	20.45 0.02 -0.16	17.61 0.00 -0.33	17.36 0.02 -0.35
NM_FRONTIER___DRP 24179	16.89 -0.19 -1.57	16.69 -0.22 -1.27	14.91 -0.12 -1.38	12.53 -0.20 -1.76	11.95 -0.13 -1.99	14.72 -0.09 -1.58	16.75 -0.25 -1.27	16.61 -0.64 -2.35	22.56 -1.17 -1.58	21.81 -1.31 -0.97	19.49 -1.06 -0.25	17.41 -1.08 -0.42	16.76 -0.81 -0.40	14.39 -0.69 -0.64	12.12 -0.65 -0.89	11.15 -0.65 -1.10	14.94 -0.77 -0.67	17.17 -1.14 -0.72	21.96 -1.40 -0.44	26.15 -2.49 0.00	23.66 -1.40 0.00	19.21 -1.34 -0.27	16.68 -1.18 -0.57	16.83 -0.76 -0.61
NM_ST_REGIS___HYD 24053	13.41 -0.87 1.23	14.82 -0.81 0.00	12.91 -0.74 0.00	10.40 -0.56 0.00	9.56 -0.54 0.00	12.50 -0.73 0.00	14.95 -0.79 0.00	14.20 -0.70 0.00	21.09 -1.06 0.00	21.09 -1.06 0.00	19.32 -0.97 0.00	17.31 -0.76 0.00	16.33 -0.84 0.00	13.75 -0.69 0.00	11.35 -0.53 0.00	10.23 -0.47 0.00	14.38 -0.66 0.00	16.91 -0.69 0.00	21.86 -1.05 0.00	27.64 -1.00 0.00	24.09 -0.98 0.00	19.36 -0.91 0.00	16.50 -0.78 0.00	16.21 -0.78 0.00
NORTHPORT___1 23551	33.70 1.61 -16.58	29.15 1.63 -11.89	32.61 1.43 -17.53	26.85 1.16 -14.72	28.61 1.07 -17.45	31.42 1.38 -16.82	34.16 1.59 -16.84	35.41 1.52 -18.99	37.28 2.39 -12.73	34.50 2.50 -9.85	30.66 2.37 -7.99	29.38 2.17 -9.14	26.01 2.06 -6.78	23.81 1.78 -7.58	23.55 1.49 -10.18	23.41 1.34 -11.37	26.88 1.85 -9.99	30.48 2.09 -10.79	36.57 2.82 -10.83	43.41 3.44 -11.34	41.12 2.81 -13.25	34.76 2.33 -12.15	31.12 2.00 -11.84	29.97 2.00 -10.98
NORTHPORT___2 23552	33.70 1.61 -16.58	29.15 1.63 -11.89	32.61 1.43 -17.53	26.85 1.16 -14.72	28.61 1.07 -17.45	31.42 1.38 -16.82	34.16 1.59 -16.84	35.41 1.52 -18.99	37.28 2.39 -12.73	34.50 2.50 -9.85	30.66 2.37 -7.99	29.38 2.17 -9.14	26.01 2.06 -6.78	23.81 1.78 -7.58	23.55 1.49 -10.18	23.41 1.34 -11.37	26.88 1.85 -9.99	30.48 2.09 -10.79	36.57 2.82 -10.83	43.41 3.44 -11.34	41.12 2.81 -13.25	34.76 2.33 -12.15	31.12 2.00 -11.84	29.97 2.00 -10.98
NORTHPORT___3 23553	34.19 2.11 -16.57	29.60 2.08 -11.88	32.98 1.82 -17.51	27.13 1.45 -14.72	28.87 1.33 -17.44	31.78 1.75 -16.81	34.63 2.08 -16.82	35.89 2.01 -18.98	37.98 3.10 -12.73	35.23 3.23 -9.84	31.32 3.04 -7.98	29.95 2.75 -9.14	26.52 2.58 -6.77	24.22 2.20 -7.58	23.86 1.81 -10.17	23.68 1.62 -11.37	27.30 2.27 -9.98	31.05 2.67 -10.78	37.31 3.57 -10.82	44.31 4.35 -11.32	41.91 3.61 -13.23	35.41 3.00 -12.14	31.66 2.56 -11.82	30.45 2.50 -10.96
NORTHPORT___4 23650	34.19 2.11 -16.57	29.60 2.08 -11.88	32.98 1.82 -17.51	27.13 1.45 -14.72	28.87 1.33 -17.44	31.78 1.75 -16.81	34.63 2.08 -16.82	35.89 2.01 -18.98	37.98 3.10 -12.73	35.23 3.23 -9.84	31.32 3.04 -7.98	29.95 2.75 -9.14	26.52 2.58 -6.77	24.22 2.20 -7.58	23.86 1.81 -10.17	23.68 1.62 -11.37	27.30 2.27 -9.98	31.05 2.67 -10.78	37.31 3.57 -10.82	44.31 4.35 -11.32	41.91 3.61 -13.23	35.41 3.00 -12.14	31.66 2.56 -11.82	30.45 2.50 -10.96
NORTHPORT___IC 23718	33.70 1.61 -16.58	29.15 1.63 -11.89	32.61 1.43 -17.53	26.85 1.16 -14.72	28.61 1.07 -17.45	31.42 1.38 -16.82	34.16 1.59 -16.84	35.41 1.52 -18.99	37.28 2.39 -12.73	34.50 2.50 -9.85	30.66 2.37 -7.99	29.38 2.17 -9.14	26.01 2.06 -6.78	23.81 1.78 -7.58	23.55 1.49 -10.18	23.41 1.34 -11.37	26.88 1.85 -9.99	30.48 2.09 -10.79	36.57 2.82 -10.83	43.41 3.44 -11.34	41.12 2.81 -13.25	34.76 2.33 -12.15	31.12 2.00 -11.84	29.97 2.00 -10.98
NPX_GEN_1385_PROXY 323591	32.20 1.38 -15.31	28.95 1.42 -11.89	27.76 1.21 -12.90	26.76 1.07 -14.72	28.55 1.01 -17.45	31.29 1.24 -16.82	34.05 1.48 -16.84	35.35 1.46 -18.99	36.00 2.04 -11.81	34.17 2.17 -9.85	28.30 2.07 -5.93	26.50 1.90 -6.53	24.67 1.80 -5.69	23.65 1.62 -7.58	23.42 1.35 -10.18	23.29 1.22 -11.37	25.92 1.63 -9.25	30.00 1.83 -10.58	35.00 2.48 -9.61	39.33 3.01 -7.69	34.76 2.41 -7.29	29.30 2.03 -7.00	28.17 1.74 -9.15	28.02 1.75 -9.28
NPX_GEN_CSC 323557	33.61 1.55 -16.55	29.03 1.52 -11.87	32.48 1.34 -17.49	26.73 1.06 -14.71	28.51 0.99 -17.43	31.34 1.32 -16.79	34.25 1.72 -16.80	35.57 1.70 -18.97	37.60 2.72 -12.72	34.82 2.84 -9.83	31.02 2.76 -7.96	29.56 2.37 -9.12	25.96 2.03 -6.76	23.85 1.84 -7.57	23.59 1.54 -10.16	23.46 1.41 -11.35	26.86 1.85 -9.96	30.66 2.30 -10.77	37.06 3.35 -10.80	43.96 4.04 -11.29	41.62 3.36 -13.19	35.06 2.68 -12.11	31.45 2.37 -11.80	30.28 2.35 -10.95
NSINS_S_GLNS_FALLS 23858	30.95 1.80 -13.64	28.45 1.81 -11.00	27.18 1.56 -11.98	27.50 1.24 -15.30	28.48 1.17 -17.22	28.54 1.61 -13.70	28.78 2.00 -11.04	37.12 1.73 -20.49	38.62 2.66 -13.81	33.07 2.50 -8.41	24.73 2.29 -2.14	23.62 1.88 -3.67	22.37 1.75 -3.44	21.35 1.36 -5.55	20.72 1.09 -7.74	21.31 0.98 -9.63	22.22 1.40 -5.77	25.59 1.73 -6.28	29.18 2.43 -3.83	31.64 3.01 0.00	27.90 2.83 0.00	24.94 2.29 -2.38	24.25 1.97 -5.01	24.08 1.78 -5.31
NUCOR_STEEL___DRP 24197	17.13 0.37 -1.25	17.04 0.39 -1.01	15.09 0.34 -1.10	12.63 0.26 -1.40	11.91 0.23 -1.58	14.83 0.34 -1.26	17.11 0.36 -1.01	17.07 0.30 -1.87	23.83 0.42 -1.26	23.37 0.44 -0.77	20.86 0.37 -0.20	18.71 0.31 -0.34	17.80 0.31 -0.31	15.20 0.25 -0.51	12.76 0.17 -0.71	11.71 0.13 -0.88	15.79 0.21 -0.53	18.41 0.25 -0.58	23.63 0.37 -0.35	28.95 0.32 0.00	25.52 0.45 0.00	20.73 0.24 -0.22	17.94 0.21 -0.46	17.73 0.26 -0.48
NYISO_LBMP_REFERENCE 24008	15.51 0.00 0.00	15.64 0.00 0.00	13.65 0.00 0.00	10.96 0.00 0.00	10.10 0.00 0.00	13.23 0.00 0.00	15.73 0.00 0.00	14.90 0.00 0.00	22.15 0.00 0.00	22.15 0.00 0.00	20.30 0.00 0.00	18.07 0.00 0.00	17.17 0.00 0.00	14.45 0.00 0.00	11.89 0.00 0.00	10.70 0.00 0.00	15.05 0.00 0.00	17.59 0.00 0.00	22.92 0.00 0.00	28.64 0.00 0.00	25.07 0.00 0.00	20.27 0.00 0.00	17.28 0.00 0.00	16.99 0.00 0.00
NYPA_BRENTWD____GT 24164	33.89 1.86 -16.52	29.34 1.84 -11.86	32.72 1.62 -17.45	26.96 1.30 -14.69	28.70 1.20 -17.40	31.54 1.55 -16.76	34.34 1.84 -16.76	35.63 1.77 -18.95	37.63 2.77 -12.71	34.83 2.86 -9.81	30.95 2.72 -7.93	29.61 2.44 -9.10	26.18 2.27 -6.74	23.95 1.95 -7.55	23.65 1.63 -10.14	23.50 1.47 -11.33	27.05 2.06 -9.94	30.74 2.41 -10.74	36.96 3.28 -10.76	43.88 4.01 -11.24	41.51 3.31 -13.14	35.05 2.72 -12.06	31.36 2.32 -11.77	30.21 2.31 -10.91
NYPA_GOWANUS____GT5 24156	27.44 1.80 -10.13	25.59 1.75 -8.20	24.10 1.53 -8.92	23.58 1.23 -11.39	24.05 1.13 -12.82	24.89 1.46 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.31 2.43 -1.58	23.05 2.26 -2.72	21.90 2.18 -2.55	20.42 1.86 -4.10	19.14 1.53 -5.72	19.18 1.37 -7.11	21.27 1.93 -4.29	24.56 2.29 -4.68	28.84 3.07 -2.86	32.37 3.72 -0.01	27.97 2.91 0.00	24.59 2.55 -1.77	23.27 2.26 -3.73	23.15 2.21 -3.95

NYPA_GOWANUS____GT6 24157	27.44	25.59	24.10	23.58	24.05	24.89	25.59	31.69	34.94	31.09	24.31	23.05	21.90	20.42	19.14	19.18	21.27	24.56	28.84	32.37	27.97	24.59	23.27	23.15
	1.80	1.75	1.53	1.23	1.13	1.46	1.70	1.65	2.59	2.72	2.43	2.26	2.18	1.86	1.53	1.37	1.93	2.29	3.07	3.72	2.91	2.55	2.26	2.21
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.20	-6.21	-1.58	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	-0.01	0.00	-1.77	-3.73	-3.95
NYPA_HARLEM__RVR__GT1 24160	27.33	25.52	24.06	23.55	24.02	24.88	25.57	31.56	34.78	30.95	24.18	23.01	21.87	20.39	19.11	19.17	21.25	24.47	28.68	32.09	27.79	24.47	23.13	23.05
	1.69	1.69	1.49	1.20	1.10	1.44	1.68	1.54	2.44	2.59	2.31	2.22	2.15	1.84	1.51	1.36	1.91	2.20	2.91	3.46	2.73	2.43	2.12	2.11
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.19	-6.20	-1.57	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	0.01	0.01	-1.77	-3.73	-3.95
NYPA_HARLEM__RVR__GT2 24161	27.33	25.52	24.06	23.55	24.02	24.88	25.57	31.56	34.78	30.95	24.18	23.01	21.87	20.39	19.11	19.17	21.25	24.47	28.68	32.09	27.79	24.47	23.13	23.05
	1.69	1.69	1.49	1.20	1.10	1.44	1.68	1.54	2.44	2.59	2.31	2.22	2.15	1.84	1.51	1.36	1.91	2.20	2.91	3.46	2.73	2.43	2.12	2.11
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.19	-6.20	-1.57	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	0.01	0.01	-1.77	-3.73	-3.95
NYPA_KENT____GT 24152	27.42	25.57	24.08	23.57	24.03	24.88	25.59	31.69	34.94	31.09	24.33	23.06	21.92	20.41	19.15	19.19	21.28	24.55	28.82	32.34	27.97	24.57	23.23	23.11
	1.78	1.74	1.51	1.22	1.11	1.44	1.70	1.65	2.59	2.72	2.45	2.28	2.20	1.86	1.54	1.38	1.94	2.29	3.05	3.70	2.91	2.53	2.23	2.18
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.20	-6.21	-1.58	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	-0.01	0.00	-1.77	-3.73	-3.95
NYPA_POUCH1____GT 24155	27.42	25.55	24.07	23.56	24.03	24.85	25.54	31.63	34.84	30.98	24.21	22.96	21.82	20.35	19.08	19.14	21.21	24.49	28.75	32.28	27.87	24.51	23.22	23.11
	1.78	1.72	1.50	1.21	1.11	1.42	1.65	1.60	2.48	2.61	2.33	2.17	2.09	1.79	1.47	1.33	1.87	2.22	2.98	3.64	2.81	2.47	2.21	2.18
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.20	-6.22	-1.58	-2.72	-2.56	-4.11	-5.72	-7.11	-4.29	-4.68	-2.86	-0.01	0.00	-1.77	-3.73	-3.95
NYPA_VERNON____GT2 24162	27.39	25.55	24.07	23.56	24.02	24.86	25.59	31.69	34.97	31.11	24.35	23.06	21.92	20.43	19.16	19.20	21.28	24.54	28.80	32.34	27.97	24.55	23.22	23.10
	1.75	1.72	1.50	1.21	1.10	1.43	1.70	1.65	2.61	2.75	2.48	2.28	2.20	1.88	1.56	1.39	1.94	2.27	3.02	3.70	2.91	2.51	2.21	2.16
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.20	-6.21	-1.58	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	-0.01	0.00	-1.77	-3.73	-3.95
NYPA_VERNON____GT3 24163	27.39	25.55	24.07	23.56	24.02	24.86	25.59	31.69	34.97	31.11	24.35	23.06	21.92	20.43	19.16	19.20	21.28	24.54	28.80	32.34	27.97	24.55	23.22	23.10
	1.75	1.72	1.50	1.21	1.10	1.43	1.70	1.65	2.61	2.75	2.48	2.28	2.20	1.88	1.56	1.39	1.94	2.27	3.02	3.70	2.91	2.51	2.21	2.16
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.20	-6.21	-1.58	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	-0.01	0.00	-1.77	-3.73	-3.95
NYPA__ASTORIA_CC1 323568	27.39	25.55	24.07	23.56	24.02	24.88	25.59	31.69	34.94	31.11	24.33	23.06	21.92	20.43	19.16	19.20	21.28	24.54	28.80	32.31	27.97	24.55	23.22	23.10
	1.75	1.72	1.50	1.21	1.10	1.44	1.70	1.65	2.59	2.75	2.45	2.28	2.20	1.88	1.56	1.39	1.94	2.27	3.02	3.67	2.91	2.51	2.21	2.16
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.20	-6.21	-1.58	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	-0.01	0.00	-1.77	-3.73	-3.95
NYPA__ASTORIA_CC2 323569	27.39	25.55	24.07	23.56	24.02	24.88	25.59	31.69	34.94	31.11	24.33	23.06	21.92	20.43	19.16	19.20	21.28	24.54	28.80	32.31	27.97	24.55	23.22	23.10
	1.75	1.72	1.50	1.21	1.10	1.44	1.70	1.65	2.59	2.75	2.45	2.28	2.20	1.88	1.56	1.39	1.94	2.27	3.02	3.67	2.91	2.51	2.21	2.16
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.20	-6.21	-1.58	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	-0.01	0.00	-1.77	-3.73	-3.95
NYPA__HOLTSVILL 23794	33.80	29.23	32.64	26.88	28.63	31.45	34.25	35.54	37.51	34.71	30.90	29.53	26.06	23.87	23.59	23.46	26.94	30.68	36.90	43.77	41.42	35.00	31.35	30.20
	1.74	1.72	1.50	1.21	1.11	1.43	1.72	1.67	2.63	2.72	2.64	2.33	2.13	1.85	1.54	1.40	1.93	2.32	3.18	3.84	3.16	2.62	2.26	2.26
	-16.55	-11.88	-17.49	-14.71	-17.43	-16.79	-16.80	-18.97	-12.72	-9.83	-7.96	-9.12	-6.76	-7.57	-10.16	-11.36	-9.97	-10.77	-10.80	-11.29	-13.20	-12.11	-11.81	-10.95
NYPA____HELLGATE_GT1 24158	27.33	25.52	24.06	23.55	24.02	24.88	25.57	31.56	34.78	30.95	24.18	23.01	21.87	20.39	19.11	19.17	21.25	24.47	28.68	32.09	27.79	24.47	23.13	23.05
	1.69	1.69	1.49	1.20	1.10	1.44	1.68	1.54	2.44	2.59	2.31	2.22	2.15	1.84	1.51	1.36	1.91	2.20	2.91	3.46	2.73	2.43	2.12	2.11
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.19	-6.20	-1.57	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	0.01	0.01	-1.77	-3.73	-3.95
NYPA____HELLGATE_GT2 24159	27.33	25.52	24.06	23.55	24.02	24.88	25.57	31.56	34.78	30.95	24.18	23.01	21.87	20.39	19.11	19.17	21.25	24.47	28.68	32.09	27.79	24.47	23.13	23.05
	1.69	1.69	1.49	1.20	1.10	1.44	1.68	1.54	2.44	2.59	2.31	2.22	2.15	1.84	1.51	1.36	1.91	2.20	2.91	3.46	2.73	2.43	2.12	2.11
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.19	-6.20	-1.57	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	0.01	0.01	-1.77	-3.73	-3.95
NYS_BARGE__HYD 23848	17.24	17.08	15.20	12.78	12.15	15.00	17.14	17.00	23.12	22.43	20.05	17.90	17.21	14.74	12.39	11.39	15.32	17.65	22.59	26.98	24.41	19.77	17.13	17.24
	0.20	0.20	0.21	0.10	0.12	0.24	0.17	-0.19	-0.58	-0.66	-0.49	-0.58	-0.34	-0.33	-0.36	-0.38	-0.38	-0.65	-0.76	-1.66	-0.65	-0.77	-0.71	-0.34
	-1.53	-1.24	-1.34	-1.72	-1.93	-1.54	-1.23	-2.29	-1.54	-0.94	-0.24	-0.41	-0.38	-0.62	-0.87	-1.08	-0.65	-0.70	-0.43	0.00	0.00	-0.27	-0.56	-0.59
OAK_ORCHARD__HYD 24046	16.98	16.84	14.95	12.48	11.80	14.69	16.92	16.78	23.22	22.68	20.29	18.16	17.35	14.78	12.42	11.38	15.35	17.82	22.86	27.78	24.79	20.09	17.37	17.27
	0.22	0.19	0.19	0.11	0.11	0.20	0.17	0.00	-0.20	-0.24	-0.20	-0.25	-0.14	-0.17	-0.18	-0.20	-0.23	-0.35	-0.41	-0.86	-0.28	-0.41	-0.36	-0.20
	-1.26	-1.02	-1.11	-1.41	-1.59	-1.26	-1.01	-1.88	-1.27	-0.77	-0.20	-0.34	-0.32	-0.51	-0.71	-0.88	-0.53	-0.58	-0.35	0.00	0.00	-0.22	-0.46	-0.49
OCC_CHEM__DRP 24175	16.96	16.75	14.96	12.59	11.99	14.78	16.82	16.69	22.65	21.90	19.57	17.48	16.83	14.45	12.17	11.20	15.01	17.24	22.05	26.26	23.79	19.29	16.75	16.90
	-0.12	-0.16	-0.07	-0.14	-0.09	-0.03	-0.19	-0.57	-1.08	-1.22	-0.97	-1.01	-0.74	-0.64	-0.61	-0.61	-0.71	-1.07	-1.31	-2.38	-1.28	-1.26	-1.11	-0.70
	-1.57	-1.27	-1.38	-1.77	-1.99	-1.58	-1.27	-2.36	-1.59	-0.97	-0.25	-0.42	-0.40	-0.64	-0.89	-1.11	-0.67	-0.72	-0.44	0.00	0.00	-0.27	-0.57	-0.61

OH_GEN_PROXY 24063	17.11 0.05 -1.55	16.93 0.03 -1.26	15.10 0.08 -1.37	12.69 -0.02 -1.75	12.07 0.01 -1.97	14.91 0.12 -1.57	16.99 0.00 -1.26	16.89 -0.34 -2.33	22.95 -0.78 -1.57	22.20 -0.91 -0.96	19.85 -0.69 -0.24	17.73 -0.76 -0.42	17.05 -0.51 -0.39	14.63 -0.45 -0.63	12.31 -0.45 -0.88	11.33 -0.46 -1.09	15.21 -0.50 -0.66	17.50 -0.81 -0.72	22.37 -0.98 -0.44	26.69 -1.95 0.00	24.14 -0.93 0.00	19.59 -0.95 -0.27	17.00 -0.85 -0.57	17.10 -0.49 -0.60
OLIN_CORP_DRP 24177	17.06 -0.03 -1.59	16.89 -0.03 -1.28	15.05 0.00 -1.40	12.68 -0.07 -1.78	12.08 -0.02 -2.01	14.88 0.05 -1.60	16.95 -0.06 -1.28	16.83 -0.45 -2.38	22.82 -0.93 -1.60	22.11 -1.02 -0.98	19.75 -0.79 -0.25	17.63 -0.87 -0.43	16.97 -0.60 -0.40	14.56 -0.53 -0.64	12.26 -0.52 -0.90	11.29 -0.52 -1.12	15.13 -0.59 -0.67	17.41 -0.92 -0.73	22.24 -1.12 -0.44	26.52 -2.12 0.00	24.01 -1.05 0.00	19.47 -1.08 -0.28	16.91 -0.95 -0.58	17.03 -0.58 -0.61
OLIN_CORP_DSASP 323712	16.96 -0.12 -1.57	16.75 -0.16 -1.27	14.96 -0.07 -1.38	12.59 -0.14 -1.77	11.99 -0.09 -1.99	14.78 -0.03 -1.58	16.82 -0.19 -1.27	16.69 -0.57 -2.36	22.65 -1.08 -1.59	21.90 -1.22 -0.97	19.57 -0.97 -0.25	17.48 -1.01 -0.42	16.83 -0.74 -0.40	14.45 -0.64 -0.64	12.17 -0.61 -0.89	11.20 -0.61 -1.11	15.01 -0.71 -0.67	17.24 -1.07 -0.72	22.05 -1.31 -0.44	26.26 -2.38 0.00	23.79 -1.28 0.00	19.29 -1.26 -0.27	16.75 -1.11 -0.57	16.90 -0.70 -0.61
ONEIDA_HERK_LFGE 323681	15.87 0.46 0.11	16.15 0.52 0.00	14.11 0.46 0.00	11.30 0.34 0.00	10.39 0.29 0.00	13.64 0.41 0.00	16.28 0.55 0.00	15.38 0.48 0.00	22.84 0.69 0.00	22.84 0.69 0.00	20.93 0.63 0.00	18.65 0.58 0.00	17.64 0.46 0.00	14.82 0.38 0.00	12.17 0.28 0.00	10.95 0.25 0.00	15.39 0.35 0.00	18.05 0.46 0.00	23.54 0.62 0.00	29.53 0.89 0.00	25.87 0.80 0.00	20.82 0.55 0.00	17.73 0.45 0.00	17.42 0.42 0.00
ONONDAGA_REF_OCCRA 23987	16.85 0.22 -1.12	16.77 0.22 -0.91	14.83 0.19 -0.99	12.37 0.14 -1.26	11.64 0.12 -1.42	14.55 0.19 -1.13	16.85 0.20 -0.91	16.75 0.16 -1.69	23.51 0.22 -1.14	23.07 0.22 -0.69	20.68 0.20 -0.18	18.52 0.14 -0.30	17.61 0.15 -0.28	15.02 0.12 -0.46	12.59 0.07 -0.64	11.55 0.05 -0.79	15.61 0.09 -0.48	18.22 0.11 -0.52	23.41 0.18 -0.32	28.72 0.09 0.00	25.26 0.20 0.00	20.59 0.12 -0.20	17.76 0.07 -0.41	17.53 0.10 -0.44
ONONDAGA___COGEN 23986	16.76 0.20 -1.04	16.69 0.20 -0.85	14.75 0.18 -0.92	12.27 0.13 -1.18	11.53 0.11 -1.32	14.45 0.17 -1.05	16.77 0.19 -0.84	16.62 0.15 -1.57	23.41 0.20 -1.06	23.00 0.20 -0.64	20.64 0.18 -0.16	18.50 0.14 -0.28	17.59 0.15 -0.26	14.97 0.10 -0.42	12.55 0.07 -0.59	11.49 0.05 -0.74	15.57 0.08 -0.44	18.16 0.09 -0.48	23.35 0.14 -0.29	28.70 0.06 0.00	25.24 0.18 0.00	20.54 0.08 -0.18	17.71 0.05 -0.38	17.48 0.09 -0.41
ONTARIO___LFGE 23819	17.56 0.57 -1.48	17.41 0.58 -1.20	15.46 0.51 -1.30	13.00 0.37 -1.66	12.31 0.34 -1.87	15.23 0.52 -1.49	17.53 0.60 -1.20	17.57 0.45 -2.22	24.18 0.53 -1.50	23.57 0.51 -0.91	20.97 0.45 -0.23	18.79 0.33 -0.40	17.91 0.36 -0.37	15.31 0.26 -0.60	12.90 0.18 -0.84	11.87 0.13 -1.04	15.96 0.29 -0.63	18.59 0.32 -0.68	23.81 0.48 -0.41	28.75 0.12 0.00	25.67 0.60 0.00	20.87 0.34 -0.26	18.06 0.24 -0.54	17.90 0.34 -0.57
ORANGEVILLE_WT_PWR 323706	17.98 0.59 -1.88	17.72 0.56 -1.52	15.85 0.55 -1.66	13.44 0.36 -2.12	12.83 0.35 -2.39	15.68 0.56 -1.90	17.84 0.58 -1.52	18.01 0.28 -2.82	24.28 0.22 -1.90	23.45 0.13 -1.16	20.82 0.22 -0.29	18.61 0.04 -0.51	17.85 0.21 -0.47	15.33 0.12 -0.76	12.99 0.04 -1.07	11.99 -0.03 -1.33	15.95 0.11 -0.80	18.43 -0.04 -0.87	23.49 0.05 -0.53	28.01 -0.63 0.00	25.22 0.15 0.00	20.52 -0.08 -0.33	17.85 -0.12 -0.69	17.87 0.15 -0.73
OSWEGATCHIE___HYD 24044	14.42 -0.30 0.79	15.40 -0.23 0.00	13.44 -0.20 0.00	10.79 -0.18 0.00	9.90 -0.19 0.00	12.98 -0.25 0.00	15.48 -0.25 0.00	14.65 -0.25 0.00	21.73 -0.42 0.00	21.76 -0.40 0.00	19.93 -0.36 0.00	17.87 -0.20 0.00	16.85 -0.33 0.00	14.16 -0.29 0.00	11.66 -0.23 0.00	10.46 -0.24 0.00	14.72 -0.33 0.00	17.28 -0.32 0.00	22.46 -0.46 0.00	28.35 -0.29 0.00	24.79 -0.28 0.00	19.91 -0.36 0.00	16.98 -0.29 0.00	16.69 -0.31 0.00
OSWEGO___5 23606	16.15 -0.11 -0.75	16.13 -0.11 -0.61	14.21 -0.09 -0.66	11.73 -0.08 -0.84	10.97 -0.07 -0.95	13.90 -0.08 -0.75	16.23 -0.11 -0.61	15.89 -0.13 -1.12	22.67 -0.24 -0.76	22.37 -0.24 -0.46	20.19 -0.22 -0.12	18.06 -0.22 -0.20	17.17 -0.19 -0.19	14.58 -0.17 -0.30	12.17 -0.14 -0.42	11.09 -0.14 -0.53	15.17 -0.20 -0.32	17.69 -0.25 -0.35	22.83 -0.30 -0.21	28.18 -0.46 0.00	24.77 -0.30 0.00	20.12 -0.28 -0.13	17.29 -0.26 -0.27	17.06 -0.22 -0.29
OSWEGO___6 23613	16.15 -0.11 -0.75	16.13 -0.11 -0.61	14.21 -0.09 -0.66	11.73 -0.08 -0.84	10.97 -0.07 -0.95	13.90 -0.08 -0.75	16.23 -0.11 -0.61	15.89 -0.13 -1.12	22.67 -0.24 -0.76	22.37 -0.24 -0.46	20.19 -0.22 -0.12	18.06 -0.22 -0.20	17.17 -0.19 -0.19	14.58 -0.17 -0.30	12.17 -0.14 -0.42	11.09 -0.14 -0.53	15.17 -0.20 -0.32	17.69 -0.25 -0.35	22.83 -0.30 -0.21	28.18 -0.46 0.00	24.77 -0.30 0.00	20.12 -0.28 -0.13	17.29 -0.26 -0.27	17.06 -0.22 -0.29
OUTOKUMPU-AB___DRP 24206	17.46 0.36 -1.60	17.26 0.33 -1.29	15.40 0.34 -1.41	12.95 0.19 -1.80	12.33 0.21 -2.02	15.21 0.37 -1.61	17.34 0.31 -1.29	17.25 -0.04 -2.40	23.46 -0.31 -1.61	22.72 -0.42 -0.98	20.30 -0.24 -0.25	18.10 -0.40 -0.43	17.42 -0.15 -0.40	14.91 -0.19 -0.65	12.56 -0.23 -0.91	11.55 -0.28 -1.13	15.50 -0.23 -0.68	17.84 -0.49 -0.74	22.84 -0.53 -0.45	27.24 -1.40 0.00	24.64 -0.43 0.00	19.96 -0.59 -0.28	17.31 -0.55 -0.58	17.42 -0.19 -0.62
OXBOW___ 24026	17.23 0.14 -1.58	17.03 0.11 -1.28	15.19 0.15 -1.40	12.78 0.03 -1.78	12.18 0.08 -2.01	15.02 0.20 -1.60	17.11 0.09 -1.28	16.99 -0.28 -2.38	23.09 -0.66 -1.60	22.35 -0.78 -0.98	19.98 -0.57 -0.25	17.83 -0.67 -0.43	17.16 -0.41 -0.40	14.70 -0.39 -0.64	12.39 -0.39 -0.90	11.39 -0.43 -1.12	15.28 -0.44 -0.67	17.57 -0.76 -0.73	22.49 -0.87 -0.44	26.81 -1.83 0.00	24.26 -0.80 0.00	19.66 -0.89 -0.28	17.06 -0.79 -0.58	17.20 -0.41 -0.61
OXY_CHEM_DSASP 323612	16.96 -0.12 -1.57	16.75 -0.16 -1.27	14.96 -0.07 -1.38	12.59 -0.14 -1.77	11.99 -0.09 -1.99	14.78 -0.03 -1.58	16.82 -0.19 -1.27	16.69 -0.57 -2.36	22.65 -1.08 -1.59	21.90 -1.22 -0.97	19.57 -0.97 -0.25	17.48 -1.01 -0.42	16.83 -0.74 -0.40	14.45 -0.64 -0.64	12.17 -0.61 -0.89	11.20 -0.61 -1.11	15.01 -0.71 -0.67	17.24 -1.07 -0.72	22.05 -1.31 -0.44	26.26 -2.38 0.00	23.79 -1.28 0.00	19.29 -1.26 -0.27	16.75 -1.11 -0.57	16.90 -0.70 -0.61
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.96 -0.12 -1.57	16.75 -0.16 -1.27	14.96 -0.07 -1.38	12.59 -0.14 -1.77	11.99 -0.09 -1.99	14.78 -0.03 -1.58	16.82 -0.19 -1.27	16.69 -0.57 -2.36	22.65 -1.08 -1.59	21.90 -1.22 -0.97	19.57 -0.97 -0.25	17.48 -1.01 -0.42	16.83 -0.74 -0.40	14.45 -0.64 -0.64	12.17 -0.61 -0.89	11.20 -0.61 -1.11	15.01 -0.71 -0.67	17.24 -1.07 -0.72	22.05 -1.31 -0.44	26.26 -2.38 0.00	23.79 -1.28 0.00	19.29 -1.26 -0.27	16.75 -1.11 -0.57	16.90 -0.70 -0.61

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.31 1.68 -10.13	25.49 1.66 -8.20	24.03 1.46 -8.92	23.53 1.17 -11.39	24.00 1.08 -12.82	24.85 1.42 -10.21	25.56 1.67 -8.16	31.59 1.56 -15.13	34.83 2.48 -10.19	30.97 2.61 -6.20	24.22 2.35 -1.57	23.01 2.22 -2.72	21.87 2.15 -2.55	20.39 1.84 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.25 1.91 -4.29	24.47 2.20 -4.68	28.71 2.93 -2.86	32.15 3.52 0.01	27.81 2.76 0.01	24.49 2.45 -1.77	23.13 2.12 -3.73	22.99 2.06 -3.95
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.55 1.91 -10.13	25.73 1.89 -8.20	24.25 1.68 -8.92	23.70 1.35 -11.39	24.15 1.23 -12.82	25.03 1.60 -10.21	25.73 1.84 -8.16	31.82 1.79 -15.13	35.11 2.77 -10.19	31.30 2.95 -6.20	24.49 2.62 -1.57	23.26 2.48 -2.72	22.11 2.39 -2.55	20.53 1.98 -4.10	19.22 1.62 -5.72	19.25 1.44 -7.11	21.37 2.03 -4.29	24.64 2.37 -4.68	28.89 3.12 -2.86	32.38 3.75 0.01	28.01 2.96 0.01	24.65 2.62 -1.77	23.29 2.28 -3.73	23.15 2.21 -3.95
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.99 0.74 -1.74	17.77 0.72 -1.41	15.86 0.68 -1.53	13.38 0.46 -1.96	12.75 0.45 -2.20	15.68 0.70 -1.75	17.88 0.74 -1.41	17.93 0.42 -2.61	24.31 0.40 -1.76	23.56 0.33 -1.07	20.98 0.41 -0.27	18.72 0.18 -0.47	17.97 0.36 -0.44	15.38 0.23 -0.71	13.00 0.13 -0.99	11.97 0.04 -1.23	16.02 0.24 -0.74	18.48 0.09 -0.80	23.66 0.25 -0.49	28.18 -0.46 0.00	25.44 0.38 0.00	20.62 0.04 -0.30	17.90 -0.02 -0.64	17.94 0.27 -0.68
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.45 1.63 -10.31	25.57 1.60 -8.34	24.13 1.41 -9.08	23.69 1.13 -11.60	24.19 1.04 -13.05	24.92 1.31 -10.39	25.58 1.57 -8.27	31.83 1.58 -15.35	35.00 2.50 -10.35	31.04 2.59 -6.30	24.21 2.31 -1.60	22.84 2.02 -2.75	21.67 1.92 -2.58	20.23 1.63 -4.15	19.03 1.34 -5.80	19.11 1.20 -7.21	21.10 1.68 -4.37	24.41 2.06 -4.76	28.59 2.77 -2.90	32.04 3.41 0.00	27.87 2.81 0.00	24.36 2.29 -1.80	23.00 1.93 -3.79	22.84 1.84 -4.01
PEEKSKILL____ 23653	26.95 1.47 -9.97	25.14 1.44 -8.06	23.68 1.25 -8.78	23.18 1.01 -11.21	23.64 0.93 -12.62	24.46 1.19 -10.04	25.20 1.43 -8.03	31.21 1.40 -14.91	34.41 2.22 -10.05	30.60 2.33 -6.12	23.96 2.11 -1.56	22.64 1.90 -2.67	21.50 1.82 -2.50	20.04 1.56 -4.03	18.80 1.28 -5.63	18.85 1.15 -7.00	20.89 1.61 -4.23	24.09 1.90 -4.60	28.26 2.54 -2.80	31.70 3.07 0.00	27.55 2.48 0.00	24.12 2.11 -1.74	22.77 1.83 -3.66	22.64 1.77 -3.88
PGE MADISON____WINDPWR 24146	20.13 1.47 -3.15	19.91 1.72 -2.55	17.94 1.51 -2.77	15.67 1.16 -3.54	15.07 0.99 -3.99	17.71 1.31 -3.17	19.95 1.67 -2.55	21.15 1.52 -4.73	27.53 2.19 -3.18	26.31 2.22 -1.94	22.80 2.01 -0.49	20.67 1.75 -0.85	19.43 1.46 -0.79	16.91 1.18 -1.28	14.57 0.90 -1.79	13.72 0.80 -2.22	17.60 1.22 -1.34	20.58 1.53 -1.45	25.95 2.15 -0.88	31.42 2.78 0.00	27.72 2.66 0.00	22.72 1.91 -0.54	20.05 1.62 -1.15	19.87 1.67 -1.21
PIERCEFIELD____HYD 23852	13.53 -0.79 1.19	14.89 -0.75 0.00	12.98 -0.67 0.00	10.45 -0.52 0.00	9.60 -0.49 0.00	12.55 -0.67 0.00	15.00 -0.74 0.00	14.25 -0.66 0.00	21.13 -1.02 0.00	21.16 -1.00 0.00	19.38 -0.91 0.00	17.37 -0.71 0.00	16.37 -0.81 0.00	13.78 -0.66 0.00	11.37 -0.51 0.00	10.24 -0.46 0.00	14.38 -0.66 0.00	16.89 -0.70 0.00	21.86 -1.05 0.00	27.69 -0.94 0.00	24.14 -0.93 0.00	19.40 -0.87 0.00	16.53 -0.74 0.00	16.24 -0.75 0.00
PINELAWN_CC_1 323563	33.81 1.94 -16.36	29.31 1.91 -11.77	32.57 1.68 -17.24	26.91 1.34 -14.61	28.62 1.23 -17.29	31.44 1.61 -16.60	34.18 1.90 -16.55	35.59 1.83 -18.86	37.66 2.86 -12.65	34.82 2.95 -9.72	30.85 2.78 -7.77	29.54 2.49 -8.97	26.14 2.34 -6.63	23.91 1.99 -7.47	23.58 1.66 -10.03	23.43 1.50 -11.23	26.97 2.12 -9.80	30.68 2.50 -10.59	36.85 3.37 -10.57	43.72 4.12 -10.96	41.28 3.41 -12.81	34.90 2.82 -11.81	31.24 2.40 -11.57	30.09 2.36 -10.74
PJM_GEN_HTP_PROXY 323702	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.38	23.94 1.03 -12.81	24.76 1.34 -10.20	25.50 1.61 -8.16	31.60 1.56 -15.13	34.83 2.48 -10.20	30.98 2.61 -6.21	24.23 2.35 -1.58	22.93 2.15 -2.71	21.81 2.09 -2.54	20.32 1.78 -4.10	19.09 1.49 -5.72	19.12 1.32 -7.11	21.19 1.85 -4.29	24.43 2.16 -4.67	28.63 2.86 -2.85	32.13 3.49 0.00	27.87 2.81 0.00	24.41 2.37 -1.77	23.09 2.09 -3.72	22.97 2.04 -3.94
PJM_GEN_KEystone 24065	19.88 0.62 -3.75	19.28 0.61 -3.03	17.52 0.57 -3.30	15.57 0.39 -4.21	15.21 0.37 -4.74	17.57 0.57 -3.77	19.37 0.61 -3.02	20.93 0.42 -5.61	26.44 0.51 -3.78	24.92 0.47 -2.30	21.37 0.49 -0.59	19.38 0.31 -1.00	18.53 0.41 -0.94	16.30 0.33 -1.52	14.24 0.24 -2.12	13.50 0.17 -2.63	16.98 0.35 -1.59	19.60 0.28 -1.73	24.45 0.48 -1.05	28.64 0.00 0.00	25.54 0.48 0.00	21.19 0.26 -0.65	18.86 0.21 -1.37	18.82 0.37 -1.46
PJM_GEN_NEPTUNE_PROXY 323594	29.38 1.83 -12.04	26.72 1.80 -9.29	26.70 1.58 -11.47	24.60 1.26 -12.38	25.45 1.16 -14.19	26.90 1.51 -12.16	28.26 1.79 -10.73	32.92 1.74 -16.28	35.83 2.72 -10.95	32.28 2.84 -7.29	26.48 2.70 -3.48	26.03 2.44 -5.52	23.26 2.28 -3.80	21.53 1.95 -5.13	20.53 1.60 -7.04	20.52 1.44 -8.38	23.05 2.02 -5.98	26.44 2.36 -6.49	31.30 3.16 -5.22	35.84 3.84 -3.36	32.16 3.16 -3.93	27.76 2.63 -4.85	25.67 2.26 -6.13	25.23 2.21 -6.03
PJM_GEN_VFT_PROXY 323633	27.21 1.58 -10.12	25.36 1.53 -8.19	23.90 1.34 -8.91	23.45 1.11 -11.38	23.90 0.99 -12.81	24.71 1.28 -10.20	25.43 1.54 -8.16	31.56 1.52 -15.13	34.83 2.48 -10.20	30.98 2.61 -6.21	24.21 2.33 -1.58	22.93 2.15 -2.71	21.81 2.09 -2.54	20.32 1.78 -4.10	19.10 1.50 -5.72	19.15 1.34 -7.11	21.21 1.87 -4.29	24.39 2.13 -4.67	28.61 2.84 -2.85	32.16 3.52 0.00	27.90 2.83 0.00	24.45 2.41 -1.77	23.14 2.14 -3.72	23.00 2.07 -3.94
PLEASANTVLY____LBMP 24000	27.37 1.41 -10.45	25.49 1.39 -8.46	24.08 1.23 -9.21	23.70 0.98 -11.76	24.23 0.90 -13.24	24.93 1.16 -10.53	25.56 1.40 -8.43	31.89 1.36 -15.64	34.82 2.13 -10.54	30.81 2.24 -6.42	23.98 2.05 -1.63	22.71 1.84 -2.80	21.59 1.79 -2.63	20.20 1.52 -4.23	19.04 1.25 -5.91	19.16 1.11 -7.35	21.05 1.56 -4.44	24.25 1.83 -4.82	28.29 2.43 -2.94	31.59 2.95 0.00	27.45 2.38 0.00	24.12 2.03 -1.82	22.86 1.74 -3.84	22.74 1.68 -4.07
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.21 1.54 -10.17	25.38 1.52 -8.23	23.93 1.32 -8.96	23.46 1.06 -11.44	23.95 0.98 -12.88	24.74 1.27 -10.25	25.44 1.51 -8.19	31.60 1.49 -15.21	34.73 2.33 -10.25	30.85 2.46 -6.24	24.12 2.23 -1.59	22.80 2.01 -2.72	21.67 1.94 -2.55	20.20 1.63 -4.12	18.98 1.35 -5.74	19.05 1.21 -7.14	21.06 1.70 -4.31	24.29 2.00 -4.69	28.46 2.68 -2.86	31.87 3.24 0.00	27.67 2.61 0.00	24.26 2.21 -1.77	22.93 1.92 -3.74	22.80 1.85 -3.96
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.59 1.55 -10.53	25.66 1.50 -8.52	24.26 1.34 -9.27	23.87 1.06 -11.84	24.42 0.99 -13.33	25.12 1.28 -10.61	25.69 1.56 -8.40	32.02 1.54 -15.58	35.05 2.39 -10.50	31.01 2.46 -6.40	24.14 2.21 -1.63	22.80 1.93 -2.79	21.65 1.86 -2.62	20.27 1.60 -4.22	19.08 1.31 -5.89	19.20 1.18 -7.32	21.17 1.66 -4.47	24.42 1.97 -4.86	28.54 2.66 -2.96	31.87 3.24 0.00	27.67 2.61 0.00	24.28 2.17 -1.84	23.01 1.87 -3.87	22.87 1.78 -4.10

POLETTI____ 23519	27.31 1.68 -10.12	25.45 1.63 -8.19	23.98 1.42 -8.91	23.49 1.14 -11.38	23.96 1.05 -12.81	24.79 1.36 -10.20	25.51 1.62 -8.16	31.60 1.56 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.10 1.50 -5.72	19.15 1.34 -7.11	21.21 1.87 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.16 3.52 0.00	27.90 2.83 0.00	24.45 2.41 -1.77	23.12 2.12 -3.72	23.00 2.07 -3.94
PORT_JEFF_3 23555	33.84 1.78 -16.55	29.26 1.75 -11.87	32.67 1.53 -17.49	26.90 1.23 -14.71	28.66 1.14 -17.43	31.49 1.47 -16.79	34.31 1.78 -16.80	35.60 1.73 -18.97	37.58 2.70 -12.72	34.77 2.79 -9.83	30.96 2.70 -7.96	29.58 2.39 -9.12	26.09 2.16 -6.76	23.89 1.88 -7.57	23.63 1.58 -10.16	23.48 1.42 -11.35	26.98 1.97 -9.96	30.73 2.37 -10.77	36.97 3.25 -10.80	43.82 3.89 -11.29	41.49 3.23 -13.19	35.06 2.68 -12.11	31.40 2.32 -11.80	30.25 2.31 -10.95
PORT_JEFF_4 23616	33.84 1.78 -16.55	29.26 1.75 -11.87	32.67 1.53 -17.49	26.90 1.23 -14.71	28.66 1.14 -17.43	31.49 1.47 -16.79	34.31 1.78 -16.80	35.60 1.73 -18.97	37.58 2.70 -12.72	34.77 2.79 -9.83	30.96 2.70 -7.96	29.58 2.39 -9.12	26.09 2.16 -6.76	23.89 1.88 -7.57	23.63 1.58 -10.16	23.48 1.42 -11.35	26.98 1.97 -9.96	30.73 2.37 -10.77	36.97 3.25 -10.80	43.82 3.89 -11.29	41.49 3.23 -13.19	35.06 2.68 -12.11	31.40 2.32 -11.80	30.25 2.31 -10.95
PORT_JEFF_IC 23713	33.84 1.78 -16.54	29.26 1.75 -11.87	32.67 1.54 -17.48	26.89 1.23 -14.70	28.66 1.14 -17.42	31.48 1.47 -16.78	34.30 1.78 -16.79	35.60 1.73 -18.97	37.60 2.72 -12.72	34.79 2.81 -9.83	30.97 2.72 -7.95	29.59 2.40 -9.12	26.11 2.18 -6.75	23.90 1.89 -7.56	23.62 1.58 -10.16	23.48 1.43 -11.35	26.99 1.99 -9.96	30.74 2.39 -10.76	37.01 3.30 -10.79	43.81 3.89 -11.28	41.46 3.21 -13.18	35.07 2.70 -12.10	31.40 2.33 -11.79	30.26 2.33 -10.94
PPL PILGRIM_ST_GT1 24216	33.89 1.86 -16.52	29.34 1.84 -11.86	32.72 1.62 -17.45	26.96 1.30 -14.69	28.70 1.20 -17.40	31.54 1.55 -16.76	34.34 1.84 -16.76	35.63 1.77 -18.95	37.63 2.77 -12.71	34.83 2.86 -9.81	30.95 2.72 -7.93	29.61 2.44 -9.10	26.18 2.27 -6.74	23.95 1.95 -7.55	23.65 1.63 -10.14	23.50 1.47 -11.33	27.05 2.06 -9.94	30.74 2.41 -10.74	36.96 3.28 -10.76	43.88 4.01 -11.24	41.51 3.31 -13.14	35.05 2.72 -12.06	31.36 2.32 -11.77	30.21 2.31 -10.91
PPL PILGRIM_ST_GT2 24217	33.89 1.86 -16.52	29.34 1.84 -11.86	32.72 1.62 -17.45	26.96 1.30 -14.69	28.70 1.20 -17.40	31.54 1.55 -16.76	34.34 1.84 -16.76	35.63 1.77 -18.95	37.63 2.77 -12.71	34.83 2.86 -9.81	30.95 2.72 -7.93	29.61 2.44 -9.10	26.18 2.27 -6.74	23.95 1.95 -7.55	23.65 1.63 -10.14	23.50 1.47 -11.33	27.05 2.06 -9.94	30.74 2.41 -10.74	36.96 3.28 -10.76	43.88 4.01 -11.24	41.51 3.31 -13.14	35.05 2.72 -12.06	31.36 2.32 -11.77	30.21 2.31 -10.91
PPL_SHRM_GT3 24213	33.64 1.58 -16.55	29.04 1.53 -11.87	32.49 1.35 -17.49	26.75 1.09 -14.71	28.52 1.00 -17.42	31.37 1.35 -16.79	34.26 1.73 -16.80	35.57 1.70 -18.97	37.60 2.72 -12.72	34.80 2.81 -9.83	31.01 2.76 -7.96	29.54 2.35 -9.12	25.95 2.03 -6.76	23.83 1.82 -7.57	23.59 1.54 -10.16	23.46 1.41 -11.35	26.87 1.87 -9.96	30.68 2.32 -10.76	37.06 3.35 -10.80	43.99 4.07 -11.28	41.61 3.36 -13.19	35.07 2.70 -12.10	31.46 2.39 -11.80	30.29 2.36 -10.94
PPL_SHRM_GT4 24214	33.64 1.58 -16.55	29.04 1.53 -11.87	32.49 1.35 -17.49	26.75 1.09 -14.71	28.52 1.00 -17.42	31.37 1.35 -16.79	34.26 1.73 -16.80	35.57 1.70 -18.97	37.60 2.72 -12.72	34.80 2.81 -9.83	31.01 2.76 -7.96	29.54 2.35 -9.12	25.95 2.03 -6.76	23.83 1.82 -7.57	23.59 1.54 -10.16	23.46 1.41 -11.35	26.87 1.87 -9.96	30.68 2.32 -10.76	37.06 3.35 -10.80	43.99 4.07 -11.28	41.61 3.36 -13.19	35.07 2.70 -12.10	31.46 2.39 -11.80	30.29 2.36 -10.94
PROJECT___ORANGE 1 24174	16.59 0.16 -0.92	16.54 0.16 -0.75	14.60 0.14 -0.81	12.10 0.10 -1.04	11.35 0.09 -1.17	14.29 0.13 -0.93	16.64 0.16 -0.75	16.40 0.12 -1.38	23.22 0.13 -0.93	22.86 0.13 -0.57	20.56 0.12 -0.14	18.41 0.09 -0.25	17.51 0.10 -0.23	14.89 0.07 -0.37	12.44 0.04 -0.52	11.37 0.02 -0.65	15.48 0.05 -0.39	18.05 0.04 -0.43	23.24 0.07 -0.26	28.61 -0.03 0.00	25.17 0.10 0.00	20.45 0.02 -0.16	17.61 0.00 -0.34	17.38 0.03 -0.36
PROJECT___ORANGE 2 24166	16.59 0.16 -0.92	16.54 0.16 -0.75	14.60 0.14 -0.81	12.10 0.10 -1.04	11.35 0.09 -1.17	14.29 0.13 -0.93	16.64 0.16 -0.75	16.40 0.12 -1.38	23.22 0.13 -0.93	22.86 0.13 -0.57	20.56 0.12 -0.14	18.41 0.09 -0.25	17.51 0.10 -0.23	14.89 0.07 -0.37	12.44 0.04 -0.52	11.37 0.02 -0.65	15.48 0.05 -0.39	18.05 0.04 -0.43	23.24 0.07 -0.26	28.61 -0.03 0.00	25.17 0.10 0.00	20.45 0.02 -0.16	17.61 0.00 -0.34	17.38 0.03 -0.36
PYRITES___HYD 24023	13.56 -0.73 1.22	14.97 -0.67 0.00	13.04 -0.61 0.00	10.49 -0.47 0.00	9.64 -0.45 0.00	12.62 -0.61 0.00	15.07 -0.66 0.00	14.32 -0.58 0.00	21.27 -0.89 0.00	21.24 -0.91 0.00	19.46 -0.83 0.00	17.44 -0.63 0.00	16.42 -0.76 0.00	13.83 -0.62 0.00	11.40 -0.49 0.00	10.27 -0.43 0.00	14.44 -0.60 0.00	16.98 -0.62 0.00	22.00 -0.92 0.00	27.89 -0.74 0.00	24.29 -0.78 0.00	19.52 -0.75 0.00	16.64 -0.64 0.00	16.33 -0.66 0.00
RAMAPO___LBMP 323565	26.29 1.38 -9.40	24.59 1.34 -7.61	23.11 1.19 -8.28	22.48 0.94 -10.57	22.87 0.87 -11.90	23.82 1.12 -9.47	24.66 1.35 -7.57	30.28 1.33 -14.06	33.69 2.06 -9.47	30.09 2.17 -5.77	23.73 1.97 -1.47	22.34 1.75 -2.52	21.23 1.70 -2.36	19.70 1.44 -3.80	18.40 1.20 -5.31	18.37 1.07 -6.60	20.54 1.50 -3.99	23.71 1.78 -4.34	27.94 2.38 -2.64	31.50 2.86 0.00	27.40 2.33 0.00	23.86 1.95 -1.64	22.43 1.69 -3.45	22.30 1.65 -3.66
RANKINE____ 23646	17.73 0.53 -1.69	17.51 0.50 -1.37	15.63 0.49 -1.49	13.17 0.31 -1.90	12.56 0.32 -2.14	15.46 0.53 -1.71	17.61 0.50 -1.37	17.61 0.16 -2.54	23.89 0.02 -1.71	23.11 -0.09 -1.04	20.60 0.04 -0.27	18.40 -0.13 -0.45	17.67 0.07 -0.43	15.15 0.01 -0.69	12.79 -0.06 -0.96	11.76 -0.13 -1.19	15.75 -0.02 -0.72	18.14 -0.23 -0.78	23.23 -0.16 -0.47	27.69 -0.94 0.00	24.99 -0.07 0.00	20.28 -0.28 -0.29	17.60 -0.29 -0.62	17.68 0.03 -0.66
RAVENSWOOD_GT2_1 24244	27.29 1.66 -10.12	25.44 1.61 -8.19	23.97 1.41 -8.91	23.49 1.14 -11.38	23.95 1.04 -12.82	24.78 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.95 2.17 -2.71	21.81 2.09 -2.54	20.33 1.79 -4.10	19.09 1.49 -5.72	19.14 1.33 -7.11	21.19 1.85 -4.29	24.43 2.16 -4.67	28.65 2.89 -2.85	32.16 3.52 0.00	27.87 2.81 0.00	24.43 2.39 -1.77	23.10 2.11 -3.72	22.99 2.06 -3.94
RAVENSWOOD_GT2_2 24245	27.29 1.66 -10.12	25.44 1.61 -8.19	23.97 1.41 -8.91	23.49 1.14 -11.38	23.95 1.04 -12.82	24.78 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.95 2.17 -2.71	21.81 2.09 -2.54	20.33 1.79 -4.10	19.09 1.49 -5.72	19.14 1.33 -7.11	21.19 1.85 -4.29	24.43 2.16 -4.67	28.65 2.89 -2.85	32.16 3.52 0.00	27.87 2.81 0.00	24.43 2.39 -1.77	23.10 2.11 -3.72	22.99 2.06 -3.94

RAVENSWOOD_GT2_3 24246	27.29 1.66 -10.12	25.45 1.63 -8.19	23.98 1.42 -8.91	23.49 1.14 -11.38	23.95 1.04 -12.82	24.78 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.33 1.79 -4.10	19.09 1.49 -5.72	19.14 1.33 -7.11	21.21 1.87 -4.29	24.43 2.16 -4.67	28.65 2.89 -2.85	32.16 3.52 0.00	27.87 2.81 0.00	24.43 2.39 -1.77	23.10 2.11 -3.72	22.99 2.06 -3.94
RAVENSWOOD_GT2_4 24247	27.29 1.66 -10.12	25.45 1.63 -8.19	23.98 1.42 -8.91	23.49 1.14 -11.38	23.95 1.04 -12.82	24.78 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.33 1.79 -4.10	19.09 1.49 -5.72	19.14 1.33 -7.11	21.21 1.87 -4.29	24.43 2.16 -4.67	28.65 2.89 -2.85	32.16 3.52 0.00	27.87 2.81 0.00	24.43 2.39 -1.77	23.10 2.11 -3.72	22.99 2.06 -3.94
RAVENSWOOD_GT3_1 24248	27.29 1.66 -10.12	25.44 1.61 -8.19	23.98 1.42 -8.91	23.49 1.14 -11.38	23.95 1.04 -12.82	24.78 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.95 2.17 -2.71	21.81 2.09 -2.54	20.33 1.79 -4.10	19.09 1.49 -5.72	19.14 1.33 -7.11	21.21 1.87 -4.29	24.43 2.16 -4.67	28.65 2.89 -2.85	32.16 3.52 0.00	27.87 2.81 0.00	24.43 2.39 -1.77	23.10 2.11 -3.72	22.99 2.06 -3.94
RAVENSWOOD_GT3_2 24249	27.29 1.66 -10.12	25.44 1.61 -8.19	23.98 1.42 -8.91	23.49 1.14 -11.38	23.95 1.04 -12.82	24.78 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.95 2.17 -2.71	21.81 2.09 -2.54	20.33 1.79 -4.10	19.09 1.49 -5.72	19.14 1.33 -7.11	21.21 1.87 -4.29	24.43 2.16 -4.67	28.65 2.89 -2.85	32.16 3.52 0.00	27.87 2.81 0.00	24.43 2.39 -1.77	23.10 2.11 -3.72	22.99 2.06 -3.94
RAVENSWOOD_GT3_3 24250	27.32 1.69 -10.12	25.47 1.64 -8.19	23.99 1.43 -8.91	23.51 1.16 -11.38	23.97 1.06 -12.82	24.80 1.38 -10.20	25.53 1.64 -8.16	31.65 1.61 -15.13	34.90 2.55 -10.20	31.04 2.68 -6.21	24.29 2.41 -1.58	23.00 2.22 -2.71	21.86 2.15 -2.54	20.36 1.82 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.24 1.90 -4.29	24.46 2.20 -4.67	28.70 2.93 -2.85	32.22 3.58 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.02 2.09 -3.94
RAVENSWOOD_GT3_4 24251	27.32 1.69 -10.12	25.47 1.64 -8.19	23.99 1.43 -8.91	23.51 1.16 -11.38	23.97 1.06 -12.82	24.80 1.38 -10.20	25.53 1.64 -8.16	31.65 1.61 -15.13	34.90 2.55 -10.20	31.04 2.68 -6.21	24.29 2.41 -1.58	23.00 2.22 -2.71	21.86 2.15 -2.54	20.36 1.82 -4.10	19.11 1.51 -5.72	19.16 1.35 -7.11	21.24 1.90 -4.29	24.46 2.20 -4.67	28.70 2.93 -2.85	32.22 3.58 0.00	27.92 2.86 0.00	24.47 2.43 -1.77	23.14 2.14 -3.72	23.02 2.09 -3.94
RAVENSWOOD_GT_1 23729	27.39 1.75 -10.13	25.55 1.72 -8.20	24.07 1.50 -8.92	23.56 1.21 -11.39	24.02 1.10 -12.82	24.86 1.43 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.97 2.61 -10.20	31.11 2.75 -6.21	24.35 2.48 -1.58	23.06 2.28 -2.72	21.92 2.20 -2.55	20.43 1.88 -4.10	19.16 1.56 -5.72	19.20 1.39 -7.11	21.28 1.94 -4.29	24.54 2.27 -4.68	28.80 3.02 -2.86	32.34 3.70 -0.01	27.97 2.91 0.00	24.55 2.51 -1.77	23.22 2.21 -3.73	23.10 2.16 -3.95
RAVENSWOOD_GT_10 24258	27.29 1.66 -10.12	25.44 1.61 -8.19	23.97 1.41 -8.91	23.49 1.14 -11.39	23.95 1.04 -12.82	24.78 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.95 2.17 -2.71	21.81 2.09 -2.54	20.34 1.79 -4.10	19.09 1.49 -5.72	19.14 1.33 -7.11	21.19 1.85 -4.29	24.43 2.16 -4.67	28.65 2.89 -2.85	32.13 3.49 0.00	27.87 2.81 0.00	24.43 2.39 -1.77	23.10 2.11 -3.72	22.99 2.06 -3.94
RAVENSWOOD_GT_11 24259	27.29 1.66 -10.12	25.44 1.61 -8.19	23.97 1.41 -8.91	23.49 1.14 -11.39	23.95 1.04 -12.82	24.78 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.95 2.17 -2.71	21.81 2.09 -2.54	20.34 1.79 -4.10	19.09 1.49 -5.72	19.14 1.33 -7.11	21.19 1.85 -4.29	24.43 2.16 -4.67	28.65 2.89 -2.85	32.13 3.49 0.00	27.87 2.81 0.00	24.43 2.39 -1.77	23.10 2.11 -3.72	22.99 2.06 -3.94
RAVENSWOOD_GT_4 24252	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.39	23.94 1.03 -12.82	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.83 2.48 -10.20	30.98 2.61 -6.21	24.23 2.35 -1.58	22.93 2.15 -2.71	21.80 2.08 -2.55	20.32 1.78 -4.10	19.08 1.47 -5.72	19.12 1.32 -7.11	21.18 1.83 -4.29	24.41 2.15 -4.68	28.63 2.86 -2.85	32.11 3.46 0.00	27.87 2.81 0.00	24.41 2.37 -1.77	23.09 2.09 -3.72	22.95 2.02 -3.94
RAVENSWOOD_GT_5 24254	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.39	23.94 1.03 -12.82	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.83 2.48 -10.20	30.98 2.61 -6.21	24.23 2.35 -1.58	22.93 2.15 -2.71	21.80 2.08 -2.55	20.32 1.78 -4.10	19.08 1.47 -5.72	19.12 1.32 -7.11	21.18 1.83 -4.29	24.41 2.15 -4.68	28.63 2.86 -2.85	32.11 3.46 0.00	27.87 2.81 0.00	24.41 2.37 -1.77	23.09 2.09 -3.72	22.95 2.02 -3.94
RAVENSWOOD_GT_6 24253	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.39	23.94 1.03 -12.82	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.83 2.48 -10.20	30.98 2.61 -6.21	24.23 2.35 -1.58	22.93 2.15 -2.71	21.80 2.08 -2.55	20.32 1.78 -4.10	19.08 1.47 -5.72	19.12 1.32 -7.11	21.18 1.83 -4.29	24.41 2.15 -4.68	28.63 2.86 -2.85	32.11 3.46 0.00	27.87 2.81 0.00	24.41 2.37 -1.77	23.09 2.09 -3.72	22.95 2.02 -3.94
RAVENSWOOD_GT_7 24255	27.27 1.64 -10.12	25.42 1.60 -8.19	23.95 1.39 -8.91	23.48 1.13 -11.39	23.94 1.03 -12.82	24.76 1.34 -10.20	25.48 1.59 -8.16	31.60 1.56 -15.13	34.83 2.48 -10.20	30.98 2.61 -6.21	24.23 2.35 -1.58	22.93 2.15 -2.71	21.80 2.08 -2.55	20.32 1.78 -4.10	19.08 1.47 -5.72	19.12 1.32 -7.11	21.18 1.83 -4.29	24.41 2.15 -4.68	28.63 2.86 -2.85	32.11 3.46 0.00	27.87 2.81 0.00	24.41 2.37 -1.77	23.09 2.09 -3.72	22.95 2.02 -3.94
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.29 1.66 -10.12	25.44 1.61 -8.19	23.97 1.41 -8.91	23.49 1.14 -11.39	23.95 1.04 -12.82	24.78 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.95 2.17 -2.71	21.81 2.09 -2.54	20.34 1.79 -4.10	19.09 1.49 -5.72	19.14 1.33 -7.11	21.19 1.85 -4.29	24.43 2.16 -4.67	28.65 2.89 -2.85	32.13 3.49 0.00	27.87 2.81 0.00	24.43 2.39 -1.77	23.10 2.11 -3.72	22.99 2.06 -3.94
RAVENSWOOD_GT_9 24257	27.29 1.66 -10.12	25.44 1.61 -8.19	23.97 1.41 -8.91	23.49 1.14 -11.39	23.95 1.04 -12.82	24.78 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.95 2.17 -2.71	21.81 2.09 -2.54	20.34 1.79 -4.10	19.09 1.49 -5.72	19.14 1.33 -7.11	21.19 1.85 -4.29	24.43 2.16 -4.67	28.65 2.89 -2.85	32.13 3.49 0.00	27.87 2.81 0.00	24.43 2.39 -1.77	23.10 2.11 -3.72	22.99 2.06 -3.94

RAVENSWOOD___1 23533	27.39 1.75 -10.13	25.54 1.70 -8.20	24.06 1.49 -8.92	23.55 1.20 -11.39	24.02 1.10 -12.82	24.86 1.43 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.11 2.75 -6.21	24.33 2.45 -1.58	23.06 2.28 -2.72	21.92 2.20 -2.55	20.42 1.86 -4.10	19.15 1.54 -5.72	19.19 1.38 -7.11	21.28 1.94 -4.29	24.54 2.27 -4.68	28.80 3.02 -2.86	32.31 3.67 -0.01	27.97 2.91 0.00	24.55 2.51 -1.77	23.22 2.21 -3.73	23.10 2.16 -3.95
RAVENSWOOD___2 23534	27.39 1.75 -10.13	25.54 1.70 -8.20	24.06 1.49 -8.92	23.55 1.20 -11.39	24.02 1.10 -12.82	24.86 1.43 -10.21	25.59 1.70 -8.16	31.69 1.65 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.33 2.45 -1.58	23.06 2.28 -2.72	21.92 2.20 -2.55	20.42 1.86 -4.10	19.15 1.54 -5.72	19.19 1.38 -7.11	21.28 1.94 -4.29	24.54 2.27 -4.68	28.80 3.02 -2.86	32.31 3.67 -0.01	27.97 2.91 0.00	24.55 2.51 -1.77	23.22 2.21 -3.73	23.08 2.14 -3.95
RAVENSWOOD___3 23535	27.29 1.66 -10.12	25.45 1.63 -8.19	23.98 1.42 -8.91	23.49 1.14 -11.38	23.95 1.04 -12.82	24.78 1.35 -10.20	25.50 1.61 -8.16	31.62 1.58 -15.13	34.86 2.50 -10.20	31.00 2.64 -6.21	24.25 2.37 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.33 1.79 -4.10	19.09 1.49 -5.72	19.14 1.33 -7.11	21.21 1.87 -4.29	24.43 2.16 -4.67	28.65 2.89 -2.85	32.16 3.52 0.00	27.87 2.81 0.00	24.43 2.39 -1.77	23.10 2.11 -3.72	22.99 2.06 -3.94
RAVENSWOOD___4 23820	27.38 1.74 -10.13	25.54 1.70 -8.20	24.06 1.49 -8.92	23.55 1.20 -11.39	24.02 1.10 -12.82	24.86 1.43 -10.21	25.57 1.68 -8.16	31.68 1.64 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.33 2.45 -1.58	23.07 2.28 -2.72	21.92 2.20 -2.55	20.42 1.86 -4.10	19.15 1.54 -5.72	19.19 1.38 -7.11	21.28 1.94 -4.29	24.54 2.27 -4.68	28.80 3.02 -2.86	32.31 3.67 -0.01	27.97 2.91 0.00	24.55 2.51 -1.77	23.20 2.19 -3.73	23.08 2.14 -3.95
RCPL_TRUST___DRP 24196	27.29 1.66 -10.12	25.45 1.63 -8.19	23.98 1.42 -8.91	23.49 1.14 -11.38	23.96 1.05 -12.81	24.79 1.36 -10.20	25.51 1.62 -8.16	31.63 1.60 -15.13	34.88 2.52 -10.20	31.00 2.64 -6.21	24.27 2.39 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.10 1.50 -5.72	19.15 1.34 -7.11	21.21 1.87 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.16 3.52 0.00	27.90 2.83 0.00	24.45 2.41 -1.77	23.12 2.12 -3.72	22.99 2.06 -3.94
RED___ROCHESTER 323720	17.07 0.31 -1.25	16.93 0.28 -1.01	15.01 0.26 -1.10	12.54 0.17 -1.40	11.85 0.17 -1.58	14.76 0.28 -1.26	17.01 0.27 -1.01	16.86 0.09 -1.87	23.35 -0.07 -1.26	22.81 -0.11 -0.77	20.41 -0.08 -0.20	18.26 -0.15 -0.34	17.45 -0.03 -0.31	14.85 -0.10 -0.51	12.47 -0.12 -0.71	11.43 -0.15 -0.88	15.44 -0.14 -0.53	17.92 -0.25 -0.58	23.01 -0.25 -0.35	27.98 -0.66 0.00	24.97 -0.10 0.00	20.21 -0.28 -0.22	17.48 -0.26 -0.46	17.37 -0.10 -0.48
RENSSELAER___COGEN 23796	29.42 0.96 -12.95	27.12 1.00 -10.48	25.93 0.87 -11.40	26.22 0.69 -14.57	27.13 0.64 -16.40	27.13 0.86 -13.05	27.28 1.01 -10.54	35.32 0.86 -19.55	36.70 1.37 -13.18	31.35 1.17 -8.02	23.43 1.10 -2.04	22.46 0.89 -3.50	21.32 0.86 -3.28	20.46 0.72 -5.29	19.84 0.57 -7.39	20.39 0.50 -9.19	21.25 0.71 -5.49	24.31 0.74 -5.98	27.55 0.98 -3.65	29.79 1.15 0.00	25.99 0.93 0.00	23.51 0.97 -2.26	22.86 0.81 -4.77	22.77 0.73 -5.05
REVERE_CPPR_DRP 24186	16.53 0.67 -0.36	16.68 0.70 -0.34	14.63 0.61 -0.37	11.90 0.47 -0.47	11.04 0.41 -0.53	14.23 0.58 -0.42	16.83 0.76 -0.34	16.17 0.64 -0.63	23.48 0.91 -0.42	23.30 0.89 -0.26	21.17 0.81 -0.07	18.91 0.72 -0.11	17.90 0.62 -0.11	15.11 0.49 -0.17	12.49 0.37 -0.24	11.33 0.33 -0.29	15.70 0.48 -0.18	18.42 0.63 -0.19	23.90 0.87 -0.12	29.79 1.15 0.00	26.14 1.08 0.00	21.10 0.75 -0.07	18.05 0.62 -0.15	17.75 0.59 -0.16
RIVERBAY____ 323610	27.55 1.91 -10.13	25.73 1.89 -8.20	24.25 1.68 -8.92	23.70 1.35 -11.39	24.15 1.23 -12.82	25.03 1.60 -10.21	25.73 1.84 -8.16	31.82 1.79 -15.13	35.11 2.77 -10.19	31.30 2.95 -6.20	24.49 2.62 -1.57	23.26 2.48 -2.72	22.11 2.39 -2.55	20.53 1.98 -4.10	19.22 1.62 -5.72	19.25 1.44 -7.11	21.37 2.03 -4.29	24.64 2.37 -4.68	28.89 3.12 -2.86	32.38 3.75 0.01	28.01 2.96 0.01	24.65 2.62 -1.77	23.29 2.28 -3.73	23.15 2.21 -3.95
ROCHESTER_9_IC 23652	17.00 0.25 -1.25	16.87 0.22 -1.01	14.95 0.21 -1.10	12.50 0.13 -1.40	11.81 0.13 -1.58	14.71 0.22 -1.26	16.93 0.19 -1.01	16.79 0.01 -1.87	23.26 -0.15 -1.26	22.70 -0.22 -0.77	20.31 -0.18 -0.20	18.17 -0.24 -0.34	17.39 -0.10 -0.31	14.81 -0.14 -0.51	12.43 -0.17 -0.71	11.39 -0.19 -0.88	15.38 -0.20 -0.53	17.83 -0.33 -0.58	22.90 -0.37 -0.35	27.84 -0.80 0.00	24.84 -0.23 0.00	20.12 -0.36 -0.22	17.41 -0.33 -0.46	17.30 -0.17 -0.48
ROSETON___1 23587	26.89 1.35 -10.03	25.08 1.33 -8.12	23.64 1.16 -8.83	23.18 0.93 -11.28	23.65 0.86 -12.70	24.45 1.11 -10.11	25.14 1.32 -8.08	31.20 1.30 -15.00	34.30 2.04 -10.11	30.44 2.13 -6.16	23.79 1.93 -1.57	22.51 1.75 -2.69	21.38 1.68 -2.52	19.94 1.43 -4.06	18.74 1.19 -5.67	18.81 1.06 -7.05	20.79 1.49 -4.26	23.96 1.74 -4.63	28.05 2.31 -2.82	31.45 2.81 0.00	27.35 2.28 0.00	23.95 1.93 -1.75	22.62 1.66 -3.69	22.51 1.61 -3.91
ROSETON___2 23588	26.89 1.35 -10.03	25.08 1.33 -8.12	23.64 1.16 -8.83	23.18 0.93 -11.28	23.65 0.86 -12.70	24.45 1.11 -10.11	25.14 1.32 -8.08	31.20 1.30 -15.00	34.30 2.04 -10.11	30.44 2.13 -6.16	23.79 1.93 -1.57	22.51 1.75 -2.69	21.38 1.68 -2.52	19.94 1.43 -4.06	18.74 1.19 -5.67	18.81 1.06 -7.05	20.79 1.49 -4.26	23.96 1.74 -4.63	28.05 2.31 -2.82	31.45 2.81 0.00	27.35 2.28 0.00	23.95 1.93 -1.75	22.62 1.66 -3.69	22.51 1.61 -3.91
RUSSELL___1 23602	17.07 0.31 -1.25	16.93 0.28 -1.01	15.01 0.26 -1.10	12.54 0.17 -1.40	11.85 0.17 -1.58	14.76 0.28 -1.26	17.01 0.27 -1.01	16.86 0.09 -1.87	23.35 -0.07 -1.26	22.81 -0.11 -0.77	20.41 -0.08 -0.20	18.26 -0.15 -0.34	17.45 -0.03 -0.31	14.85 -0.10 -0.51	12.47 -0.12 -0.71	11.43 -0.15 -0.88	15.44 -0.14 -0.53	17.92 -0.25 -0.58	23.01 -0.25 -0.35	27.98 -0.66 0.00	24.97 -0.10 0.00	20.21 -0.28 -0.22	17.48 -0.26 -0.46	17.37 -0.10 -0.48
RUSSELL___2 23532	17.07 0.31 -1.25	16.93 0.28 -1.01	15.01 0.26 -1.10	12.54 0.17 -1.40	11.85 0.17 -1.58	14.76 0.28 -1.26	17.01 0.27 -1.01	16.86 0.09 -1.87	23.35 -0.07 -1.26	22.81 -0.11 -0.77	20.41 -0.08 -0.20	18.26 -0.15 -0.34	17.45 -0.03 -0.31	14.85 -0.10 -0.51	12.47 -0.12 -0.71	11.43 -0.15 -0.88	15.44 -0.14 -0.53	17.92 -0.25 -0.58	23.01 -0.25 -0.35	27.98 -0.66 0.00	24.97 -0.10 0.00	20.21 -0.28 -0.22	17.48 -0.26 -0.46	17.37 -0.10 -0.48
RUSSELL___3 23549	17.07 0.31 -1.25	16.93 0.28 -1.01	15.01 0.26 -1.10	12.54 0.17 -1.40	11.85 0.17 -1.58	14.76 0.28 -1.26	17.01 0.27 -1.01	16.86 0.09 -1.87	23.35 -0.07 -1.26	22.81 -0.11 -0.77	20.41 -0.08 -0.20	18.26 -0.15 -0.34	17.45 -0.03 -0.31	14.85 -0.10 -0.51	12.47 -0.12 -0.71	11.43 -0.15 -0.88	15.44 -0.14 -0.53	17.92 -0.25 -0.58	23.01 -0.25 -0.35	27.98 -0.66 0.00	24.97 -0.10 0.00	20.21 -0.28 -0.22	17.48 -0.26 -0.46	17.37 -0.10 -0.48

RUSSELL___4 23556	17.07 0.31 -1.25	16.93 0.28 -1.01	15.01 0.26 -1.10	12.54 0.17 -1.40	11.85 0.17 -1.58	14.76 0.28 -1.26	17.01 0.27 -1.01	16.86 0.09 -1.87	23.35 -0.07 -1.26	22.81 -0.11 -0.77	20.41 -0.08 -0.20	18.26 -0.15 -0.34	17.45 -0.03 -0.31	14.85 -0.10 -0.51	12.47 -0.12 -0.71	11.43 -0.15 -0.88	15.44 -0.14 -0.53	17.92 -0.25 -0.58	23.01 -0.25 -0.35	27.98 -0.66 0.00	24.97 -0.10 0.00	20.21 -0.28 -0.22	17.48 -0.26 -0.46	17.37 -0.10 -0.48
RUSSELL___STATION 23914	17.07 0.31 -1.25	16.93 0.28 -1.01	15.01 0.26 -1.10	12.54 0.17 -1.40	11.85 0.17 -1.58	14.76 0.28 -1.26	17.01 0.27 -1.01	16.86 0.09 -1.87	23.35 -0.07 -1.26	22.81 -0.11 -0.77	20.41 -0.08 -0.20	18.26 -0.15 -0.34	17.45 -0.03 -0.31	14.85 -0.10 -0.51	12.47 -0.12 -0.71	11.43 -0.15 -0.88	15.44 -0.14 -0.53	17.92 -0.25 -0.58	23.01 -0.25 -0.35	27.98 -0.66 0.00	24.97 -0.10 0.00	20.21 -0.28 -0.22	17.48 -0.26 -0.46	17.37 -0.10 -0.48
S SALMON___HYD 24043	16.17 0.06 -0.60	16.31 0.09 -0.57	14.36 0.08 -0.62	11.82 0.06 -0.80	11.00 0.01 -0.90	13.97 0.03 -0.71	16.37 0.06 -0.57	15.98 0.01 -1.06	22.83 -0.04 -0.72	22.57 -0.02 -0.44	20.43 0.02 -0.11	18.28 0.02 -0.19	17.33 -0.02 -0.18	14.71 -0.03 -0.29	12.24 -0.05 -0.40	11.14 -0.06 -0.50	15.26 -0.09 -0.30	17.83 -0.09 -0.33	23.02 -0.09 -0.20	28.52 -0.11 0.00	25.07 0.00 0.00	20.31 -0.08 -0.12	17.45 -0.09 -0.26	17.21 -0.05 -0.28
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.47 0.33 -1.63	17.27 0.31 -1.32	15.41 0.33 -1.44	12.97 0.17 -1.83	12.35 0.19 -2.07	15.23 0.36 -1.64	17.35 0.30 -1.32	17.29 -0.06 -2.45	23.47 -0.33 -1.65	22.71 -0.44 -1.00	20.27 -0.28 -0.26	18.11 -0.40 -0.44	17.41 -0.17 -0.41	14.92 -0.19 -0.66	12.58 -0.23 -0.92	11.57 -0.28 -1.15	15.51 -0.23 -0.69	17.87 -0.47 -0.75	22.85 -0.53 -0.46	27.24 -1.40 0.00	24.64 -0.43 0.00	19.97 -0.59 -0.28	17.34 -0.54 -0.60	17.44 -0.19 -0.63
SELKIRK___I 23801	29.10 0.91 -12.68	26.82 0.92 -10.26	25.62 0.81 -11.16	25.86 0.64 -14.26	26.74 0.60 -16.05	26.79 0.79 -12.77	26.17 2.04 -8.39	32.33 1.86 -15.56	35.54 2.90 -10.49	31.49 2.95 -6.39	24.56 2.64 -1.62	23.17 2.31 -2.79	21.99 2.20 -2.61	20.51 1.85 -4.21	19.28 1.51 -5.88	19.37 1.36 -7.31	21.19 0.77 -5.38	24.30 0.86 -5.85	27.63 1.15 -3.57	29.98 1.35 0.00	26.19 1.13 0.00	23.54 1.05 -2.21	22.82 0.88 -4.66	22.75 0.82 -4.94
SELKIRK___II 23799	29.10 0.90 -12.69	26.83 0.92 -10.27	25.63 0.81 -11.18	25.88 0.64 -14.28	26.75 0.59 -16.07	26.81 0.79 -12.79	27.08 0.94 -10.40	35.04 0.83 -19.30	36.47 1.31 -13.01	31.29 1.22 -7.92	23.43 1.12 -2.01	22.48 0.96 -3.46	21.34 0.93 -3.24	20.45 0.78 -5.22	19.79 0.62 -7.29	20.32 0.56 -9.07	21.20 0.77 -5.39	24.29 0.84 -5.86	27.62 1.12 -3.58	29.98 1.35 0.00	26.17 1.10 0.00	23.54 1.05 -2.22	22.83 0.88 -4.67	22.75 0.82 -4.95
SENECA OSWGO___HYD 24041	16.31 -0.02 -0.82	16.28 -0.02 -0.66	14.36 -0.01 -0.72	11.86 -0.02 -0.92	11.10 -0.03 -1.04	14.03 -0.03 -0.83	16.37 -0.03 -0.66	16.09 -0.04 -1.23	22.87 -0.11 -0.83	22.57 -0.09 -0.50	20.32 -0.10 -0.13	18.17 -0.13 -0.22	17.28 -0.10 -0.21	14.69 -0.09 -0.33	12.27 -0.08 -0.46	11.19 -0.09 -0.58	15.29 -0.10 -0.35	17.83 -0.14 -0.38	22.99 -0.16 -0.23	28.32 -0.31 0.00	24.92 -0.15 0.00	20.23 -0.18 -0.14	17.40 -0.17 -0.30	17.16 -0.15 -0.32
SENECA___ENERGY 23797	17.06 0.23 -1.32	16.94 0.23 -1.07	15.03 0.22 -1.16	12.60 0.15 -1.48	11.91 0.14 -1.67	14.80 0.24 -1.33	17.05 0.25 -1.07	17.05 0.16 -1.98	23.64 0.16 -1.33	23.12 0.16 -0.81	20.63 0.12 -0.21	18.50 0.07 -0.35	17.61 0.10 -0.33	15.04 0.06 -0.54	12.65 0.01 -0.75	11.62 -0.01 -0.93	15.65 0.05 -0.56	18.24 0.04 -0.61	23.40 0.12 -0.37	28.47 -0.17 0.00	25.24 0.18 0.00	20.52 0.02 -0.23	17.74 -0.02 -0.48	17.55 0.05 -0.51
SHOEMAKER___GT 23640	25.71 1.19 -9.01	24.10 1.17 -7.29	22.60 1.02 -7.93	21.92 0.82 -10.13	22.26 0.76 -11.40	23.28 0.98 -9.07	24.17 1.18 -7.26	29.50 1.13 -13.47	33.00 1.77 -9.08	29.50 1.82 -5.53	23.35 1.64 -1.41	21.95 1.46 -2.41	20.84 1.41 -2.26	19.31 1.21 -3.64	17.97 1.00 -5.09	17.91 0.89 -6.33	20.13 1.26 -3.82	23.24 1.49 -4.16	27.49 2.04 -2.53	31.07 2.43 0.00	27.04 1.98 0.00	23.51 1.66 -1.57	22.02 1.43 -3.31	21.87 1.38 -3.51
SHOREHAM_IC_1 23715	33.64 1.58 -16.55	29.04 1.53 -11.87	32.49 1.35 -17.49	26.75 1.09 -14.71	28.52 1.00 -17.42	31.37 1.35 -16.79	34.26 1.73 -16.80	35.57 1.70 -18.97	37.60 2.72 -12.72	34.80 2.81 -9.83	31.01 2.76 -7.96	29.54 2.35 -9.12	25.95 2.03 -6.76	23.83 1.82 -7.57	23.59 1.54 -10.16	23.46 1.41 -11.35	26.87 1.87 -9.96	30.68 2.32 -10.76	37.06 3.35 -10.80	43.99 4.07 -11.28	41.61 3.36 -13.19	35.07 2.70 -12.10	31.46 2.39 -11.80	30.29 2.36 -10.94
SHOREHAM_IC_2 23716	33.64 1.58 -16.55	29.04 1.53 -11.87	32.49 1.35 -17.49	26.75 1.09 -14.71	28.52 1.00 -17.42	31.37 1.35 -16.79	34.26 1.73 -16.80	35.57 1.70 -18.97	37.60 2.72 -12.72	34.80 2.81 -9.83	31.01 2.76 -7.96	29.54 2.35 -9.12	25.95 2.03 -6.76	23.83 1.82 -7.57	23.59 1.54 -10.16	23.46 1.41 -11.35	26.87 1.87 -9.96	30.68 2.32 -10.76	37.06 3.35 -10.80	43.99 4.07 -11.28	41.61 3.36 -13.19	35.07 2.70 -12.10	31.46 2.39 -11.80	30.29 2.36 -10.94
SISSONVILLE___ 23735	13.53 -0.79 1.19	14.89 -0.75 0.00	12.98 -0.67 0.00	10.45 -0.52 0.00	9.60 -0.49 0.00	12.55 -0.67 0.00	15.00 -0.74 0.00	14.25 -0.66 0.00	21.13 -1.02 0.00	21.16 -1.00 0.00	19.38 -0.91 0.00	17.37 -0.71 0.00	16.37 -0.81 0.00	13.78 -0.66 0.00	11.37 -0.51 0.00	10.24 -0.46 0.00	14.38 -0.66 0.00	16.89 -0.70 0.00	21.86 -1.05 0.00	27.69 -0.94 0.00	24.14 -0.93 0.00	19.40 -0.87 0.00	16.53 -0.74 0.00	16.24 -0.75 0.00
SITHE_IND_GS1 24169	15.90 -0.26 -0.65	15.90 -0.27 -0.53	13.99 -0.23 -0.57	11.51 -0.19 -0.73	10.75 -0.17 -0.82	13.67 -0.21 -0.65	15.99 -0.27 -0.52	15.59 -0.28 -0.97	22.34 -0.47 -0.66	22.09 -0.47 -0.40	19.97 -0.43 -0.10	17.85 -0.40 -0.17	16.98 -0.36 -0.16	14.39 -0.32 -0.26	11.99 -0.26 -0.37	10.91 -0.25 -0.46	14.98 -0.35 -0.28	17.47 -0.42 -0.30	22.57 -0.53 -0.18	27.89 -0.74 0.00	24.51 -0.55 0.00	19.90 -0.49 -0.11	17.08 -0.43 -0.24	16.85 -0.39 -0.25
SITHE_IND_GS2 24170	15.90 -0.26 -0.65	15.90 -0.27 -0.53	13.99 -0.23 -0.57	11.51 -0.19 -0.73	10.75 -0.17 -0.82	13.67 -0.21 -0.65	15.99 -0.27 -0.52	15.59 -0.28 -0.97	22.34 -0.47 -0.66	22.09 -0.47 -0.40	19.97 -0.43 -0.10	17.85 -0.40 -0.17	16.98 -0.36 -0.16	14.39 -0.32 -0.26	11.99 -0.26 -0.37	10.91 -0.25 -0.46	14.98 -0.35 -0.28	17.47 -0.42 -0.30	22.57 -0.53 -0.18	27.89 -0.74 0.00	24.51 -0.55 0.00	19.90 -0.49 -0.11	17.08 -0.43 -0.24	16.85 -0.39 -0.25
SITHE_IND_GS3 24171	15.90 -0.26 -0.65	15.90 -0.27 -0.53	13.99 -0.23 -0.57	11.51 -0.19 -0.73	10.75 -0.17 -0.82	13.67 -0.21 -0.65	15.99 -0.27 -0.52	15.59 -0.28 -0.97	22.34 -0.47 -0.66	22.09 -0.47 -0.40	19.97 -0.43 -0.10	17.85 -0.40 -0.17	16.98 -0.36 -0.16	14.39 -0.32 -0.26	11.99 -0.26 -0.37	10.91 -0.25 -0.46	14.98 -0.35 -0.28	17.47 -0.42 -0.30	22.57 -0.53 -0.18	27.89 -0.74 0.00	24.51 -0.55 0.00	19.90 -0.49 -0.11	17.08 -0.43 -0.24	16.85 -0.39 -0.25

SITHE_IND_GS4 24172	15.90 -0.26 -0.65	15.90 -0.27 -0.53	13.99 -0.23 -0.57	11.51 -0.19 -0.73	10.75 -0.17 -0.82	13.67 -0.21 -0.65	15.99 -0.27 -0.52	15.59 -0.28 -0.97	22.34 -0.47 -0.66	22.09 -0.47 -0.40	19.97 -0.43 -0.10	17.85 -0.40 -0.17	16.98 -0.36 -0.16	14.39 -0.32 -0.26	11.99 -0.26 -0.37	10.91 -0.25 -0.46	14.98 -0.35 -0.28	17.47 -0.42 -0.30	22.57 -0.53 -0.18	27.89 -0.74 0.00	24.51 -0.55 0.00	19.90 -0.49 -0.11	17.08 -0.43 -0.24	16.85 -0.39 -0.25
SITHE___BATAVIA 24024	17.52 0.56 -1.45	17.36 0.55 -1.17	15.42 0.49 -1.28	12.93 0.34 -1.63	12.27 0.34 -1.84	15.20 0.52 -1.46	17.42 0.52 -1.17	17.28 0.21 -2.17	23.66 0.04 -1.46	23.00 -0.04 -0.89	20.54 0.02 -0.23	18.35 -0.11 -0.39	17.59 0.05 -0.37	14.99 -0.04 -0.59	12.61 -0.10 -0.82	11.57 -0.15 -1.02	15.60 -0.06 -0.61	18.03 -0.23 -0.67	23.12 -0.21 -0.41	27.84 -0.80 0.00	25.09 0.03 0.00	20.26 -0.26 -0.25	17.55 -0.26 -0.53	17.57 0.02 -0.56
SITHE___INDEPEND 23800	15.90 -0.26 -0.65	15.90 -0.27 -0.53	13.99 -0.23 -0.57	11.51 -0.19 -0.73	10.75 -0.17 -0.82	13.67 -0.21 -0.65	15.99 -0.27 -0.52	15.59 -0.28 -0.97	22.34 -0.47 -0.66	22.09 -0.47 -0.40	19.97 -0.43 -0.10	17.85 -0.40 -0.17	16.98 -0.36 -0.16	14.39 -0.32 -0.26	11.99 -0.26 -0.37	10.91 -0.25 -0.46	14.98 -0.35 -0.28	17.47 -0.42 -0.30	22.57 -0.53 -0.18	27.89 -0.74 0.00	24.51 -0.55 0.00	19.90 -0.49 -0.11	17.08 -0.43 -0.24	16.85 -0.39 -0.25
SITHE___MASSENA 23902	13.22 -0.85 1.44	14.81 -0.83 0.00	12.90 -0.75 0.00	10.39 -0.57 0.00	9.56 -0.54 0.00	12.50 -0.73 0.00	14.92 -0.82 0.00	14.17 -0.73 0.00	21.02 -1.13 0.00	21.00 -1.15 0.00	19.24 -1.06 0.00	17.20 -0.87 0.00	16.28 -0.89 0.00	13.71 -0.74 0.00	11.32 -0.57 0.00	10.20 -0.50 0.00	14.32 -0.72 0.00	16.80 -0.79 0.00	21.77 -1.15 0.00	27.46 -1.18 0.00	23.96 -1.10 0.00	19.30 -0.97 0.00	16.47 -0.81 0.00	16.19 -0.80 0.00
SITHE___OGDNSBRG 24021	13.45 -0.78 1.29	14.92 -0.72 0.00	12.99 -0.65 0.00	10.46 -0.50 0.00	9.61 -0.48 0.00	12.58 -0.65 0.00	15.01 -0.72 0.00	14.26 -0.64 0.00	21.16 -1.00 0.00	21.14 -1.02 0.00	19.34 -0.95 0.00	17.33 -0.74 0.00	16.35 -0.82 0.00	13.77 -0.68 0.00	11.36 -0.52 0.00	10.24 -0.46 0.00	14.38 -0.66 0.00	16.89 -0.70 0.00	21.89 -1.03 0.00	27.72 -0.92 0.00	24.16 -0.90 0.00	19.42 -0.85 0.00	16.55 -0.72 0.00	16.26 -0.73 0.00
SITHE___STERLING 23777	16.65 0.60 -0.53	16.69 0.63 -0.43	14.68 0.56 -0.47	11.99 0.43 -0.60	11.14 0.37 -0.67	14.31 0.54 -0.54	16.84 0.68 -0.43	16.28 0.58 -0.80	23.49 0.80 -0.54	23.26 0.77 -0.33	21.09 0.71 -0.08	18.85 0.63 -0.14	17.86 0.55 -0.13	15.10 0.43 -0.22	12.51 0.32 -0.30	11.37 0.30 -0.38	15.71 0.44 -0.23	18.40 0.56 -0.25	23.85 0.78 -0.15	29.61 0.97 0.00	25.99 0.93 0.00	21.03 0.67 -0.09	18.01 0.54 -0.19	17.72 0.53 -0.21
SOUTH CAIRO___GT 23612	27.97 1.50 -10.96	25.96 1.45 -8.87	24.58 1.28 -9.65	24.33 1.04 -12.33	24.93 0.96 -13.87	25.54 1.27 -11.04	26.10 1.53 -8.84	32.74 1.43 -16.41	35.38 2.17 -11.06	30.95 2.06 -6.73	23.77 1.76 -1.71	22.46 1.45 -2.94	21.30 1.37 -2.76	20.09 1.20 -4.44	19.05 0.96 -6.20	19.29 0.88 -7.71	21.00 1.31 -4.65	24.25 1.60 -5.06	28.22 2.22 -3.08	31.39 2.75 0.00	27.24 2.18 0.00	24.01 1.83 -1.91	22.84 1.54 -4.03	22.70 1.44 -4.27
SOUTH HAMPTN___IC 23720	34.06 2.00 -16.55	29.45 1.94 -11.87	32.86 1.72 -17.49	27.04 1.37 -14.71	28.80 1.28 -17.42	31.75 1.73 -16.79	34.73 2.20 -16.80	36.05 2.18 -18.97	38.26 3.39 -12.72	35.42 3.43 -9.83	31.59 3.33 -7.96	30.01 2.82 -9.12	26.40 2.47 -6.76	24.20 2.18 -7.57	23.87 1.83 -10.16	23.71 1.66 -11.35	27.27 2.26 -9.96	31.23 2.87 -10.77	37.84 4.12 -10.80	44.99 5.07 -11.28	42.52 4.26 -13.19	35.72 3.34 -12.11	31.95 2.87 -11.80	30.74 2.80 -10.94
SOUTHOLD___IC 23719	34.25 2.19 -16.55	29.64 2.13 -11.87	33.02 1.88 -17.49	27.17 1.50 -14.71	28.92 1.40 -17.42	31.91 1.89 -16.79	34.94 2.41 -16.80	36.24 2.37 -18.97	38.55 3.68 -12.72	35.66 3.68 -9.83	31.83 3.57 -7.96	30.21 3.02 -9.12	26.59 2.66 -6.76	24.33 2.31 -7.57	23.98 1.94 -10.16	23.82 1.76 -11.35	27.43 2.42 -9.96	31.45 3.10 -10.77	38.16 4.45 -10.80	45.42 5.50 -11.28	42.89 4.64 -13.19	36.03 3.65 -12.11	32.17 3.09 -11.80	30.93 2.99 -10.94
ST LAWRENCE____ 23600	13.15 -0.87 1.49	14.78 -0.86 0.00	12.87 -0.78 0.00	10.37 -0.59 0.00	9.54 -0.56 0.00	12.49 -0.74 0.00	14.87 -0.87 0.00	14.13 -0.78 0.00	21.00 -1.15 0.00	20.98 -1.17 0.00	19.22 -1.08 0.00	17.15 -0.92 0.00	16.26 -0.91 0.00	13.70 -0.75 0.00	11.29 -0.59 0.00	10.19 -0.51 0.00	14.31 -0.74 0.00	16.77 -0.83 0.00	21.75 -1.17 0.00	27.41 -1.23 0.00	23.91 -1.15 0.00	19.30 -0.97 0.00	16.45 -0.83 0.00	16.18 -0.82 0.00
STATION 5_MISC_HYD 23604	17.00 0.25 -1.25	16.87 0.22 -1.01	14.95 0.21 -1.10	12.50 0.13 -1.40	11.81 0.13 -1.58	14.71 0.22 -1.26	16.93 0.19 -1.01	16.79 0.01 -1.87	23.26 -0.15 -1.26	22.70 -0.22 -0.77	20.31 -0.18 -0.20	18.17 -0.24 -0.34	17.39 -0.10 -0.31	14.81 -0.14 -0.51	12.43 -0.17 -0.71	11.39 -0.19 -0.88	15.38 -0.20 -0.53	17.83 -0.33 -0.58	22.90 -0.37 -0.35	27.84 -0.80 0.00	24.84 -0.23 0.00	20.12 -0.36 -0.22	17.41 -0.33 -0.46	17.30 -0.17 -0.48
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.15 0.39 -1.25	17.02 0.37 -1.01	15.09 0.34 -1.10	12.61 0.24 -1.41	11.91 0.23 -1.58	14.83 0.34 -1.26	17.12 0.38 -1.01	17.01 0.24 -1.87	23.61 0.20 -1.26	23.10 0.18 -0.77	20.64 0.14 -0.20	18.48 0.07 -0.34	17.62 0.14 -0.31	15.00 0.04 -0.51	12.61 0.01 -0.71	11.56 -0.02 -0.88	15.61 0.03 -0.53	18.17 0.00 -0.58	23.31 0.05 -0.35	28.41 -0.23 0.00	25.26 0.20 0.00	20.47 -0.02 -0.22	17.70 -0.03 -0.46	17.54 0.07 -0.48
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.90 0.16 -1.24	16.76 0.12 -1.00	14.86 0.12 -1.09	12.42 0.07 -1.39	11.73 0.07 -1.57	14.62 0.15 -1.25	16.85 0.11 -1.00	16.71 -0.04 -1.86	23.16 -0.24 -1.25	22.63 -0.29 -0.76	20.25 -0.24 -0.19	18.11 -0.29 -0.33	17.31 -0.17 -0.31	14.75 -0.20 -0.50	12.38 -0.20 -0.70	11.35 -0.23 -0.87	15.32 -0.26 -0.53	17.78 -0.39 -0.57	22.83 -0.44 -0.35	27.78 -0.86 0.00	24.74 -0.33 0.00	20.04 -0.45 -0.22	17.33 -0.40 -0.45	17.23 -0.24 -0.48
STEEL___WIND 323596	17.80 0.59 -1.70	17.59 0.58 -1.38	15.71 0.56 -1.50	13.24 0.36 -1.91	12.61 0.36 -2.16	15.52 0.58 -1.71	17.69 0.58 -1.38	17.69 0.24 -2.55	23.98 0.11 -1.72	23.20 0.00 -1.05	20.71 0.14 -0.27	18.47 -0.05 -0.46	17.76 0.15 -0.43	15.20 0.06 -0.69	12.84 -0.01 -0.96	11.81 -0.09 -1.20	15.83 0.06 -0.72	18.24 -0.14 -0.79	23.33 -0.07 -0.48	27.81 -0.83 0.00	25.12 0.05 0.00	20.37 -0.20 -0.30	17.68 -0.23 -0.62	17.75 0.10 -0.66
STEUBEN_REC_LFGE 323667	18.94 1.21 -2.22	18.64 1.20 -1.80	16.68 1.08 -1.95	14.24 0.78 -2.50	13.62 0.72 -2.81	16.51 1.04 -2.24	18.72 1.20 -1.79	19.21 0.98 -3.33	25.72 1.33 -2.24	24.80 1.28 -1.37	21.84 1.20 -0.35	19.57 0.90 -0.60	18.69 0.96 -0.56	16.08 0.74 -0.90	13.70 0.56 -1.26	12.70 0.44 -1.56	16.75 0.77 -0.94	19.41 0.79 -1.02	24.66 1.12 -0.62	29.41 0.77 0.00	26.42 1.35 0.00	21.57 0.91 -0.39	18.82 0.73 -0.81	18.75 0.90 -0.86

STONY___BROOK 24151	33.89 1.84 -16.54	29.30 1.80 -11.87	32.71 1.58 -17.48	26.94 1.27 -14.70	28.68 1.17 -17.42	31.52 1.51 -16.78	34.35 1.82 -16.79	35.65 1.79 -18.96	37.69 2.81 -12.72	34.88 2.90 -9.82	31.03 2.78 -7.95	29.64 2.46 -9.12	26.17 2.25 -6.75	23.95 1.94 -7.56	23.67 1.63 -10.15	23.51 1.47 -11.35	27.05 2.05 -9.96	30.81 2.46 -10.76	37.10 3.39 -10.79	43.92 4.01 -11.27	41.55 3.31 -13.18	35.14 2.78 -12.09	31.45 2.39 -11.79	30.29 2.36 -10.94
STURGEON_POOL_HYD 23609	27.05 1.32 -10.23	25.19 1.28 -8.27	23.79 1.13 -9.01	23.38 0.91 -11.50	23.88 0.84 -12.95	24.62 1.08 -10.30	25.26 1.31 -8.22	31.44 1.28 -15.26	34.43 1.99 -10.28	30.50 2.08 -6.26	23.74 1.85 -1.59	22.45 1.64 -2.73	21.32 1.58 -2.56	19.95 1.37 -4.13	18.78 1.13 -5.76	18.87 1.01 -7.17	20.80 1.41 -4.34	23.98 1.67 -4.72	28.06 2.27 -2.88	31.39 2.75 0.00	27.27 2.21 0.00	23.90 1.84 -1.79	22.64 1.61 -3.76	22.52 1.55 -3.98
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.99 1.30 -9.18	24.33 1.27 -7.42	22.85 1.12 -8.08	22.17 0.89 -10.32	22.53 0.82 -11.62	23.54 1.07 -9.24	24.40 1.27 -7.39	29.87 1.25 -13.72	33.35 1.95 -9.25	29.82 2.04 -5.63	23.58 1.85 -1.43	22.15 1.63 -2.46	21.06 1.58 -2.30	19.50 1.34 -3.71	18.19 1.12 -5.18	18.14 1.00 -6.44	20.34 1.40 -3.89	23.48 1.65 -4.23	27.75 2.25 -2.58	31.33 2.69 0.00	27.24 2.18 0.00	23.70 1.83 -1.60	22.24 1.59 -3.37	22.09 1.53 -3.57
SYNERGY___BIOGAS 323694	17.52 0.56 -1.45	17.36 0.55 -1.17	15.42 0.49 -1.28	12.93 0.34 -1.63	12.27 0.34 -1.84	15.20 0.52 -1.46	17.42 0.52 -1.17	17.28 0.21 -2.17	23.66 0.04 -1.46	23.00 -0.04 -0.89	20.54 0.02 -0.23	18.35 -0.11 -0.39	17.59 0.05 -0.37	14.99 -0.04 -0.59	12.61 -0.10 -0.82	11.57 -0.15 -1.02	15.60 -0.06 -0.61	18.03 -0.23 -0.67	23.12 -0.21 -0.41	27.84 -0.80 0.00	25.09 0.03 0.00	20.26 -0.26 -0.25	17.55 -0.26 -0.53	17.57 0.02 -0.56
SYRACUSE___ENERGY_ST1 323597	16.76 0.20 -1.04	16.69 0.20 -0.85	14.75 0.18 -0.92	12.27 0.13 -1.18	11.53 0.11 -1.32	14.45 0.17 -1.05	16.77 0.19 -0.84	16.62 0.15 -1.57	23.41 0.20 -1.06	23.00 0.20 -0.64	20.64 0.18 -0.16	18.50 0.14 -0.28	17.59 0.15 -0.26	14.97 0.10 -0.42	12.55 0.07 -0.59	11.49 0.05 -0.74	15.57 0.08 -0.44	18.16 0.09 -0.48	23.35 0.14 -0.29	28.70 0.06 0.00	25.24 0.18 0.00	20.54 0.08 -0.18	17.71 0.05 -0.38	17.48 0.09 -0.41
SYRACUSE___ENERGY_ST2 323598	16.76 0.20 -1.04	16.69 0.20 -0.85	14.75 0.18 -0.92	12.27 0.13 -1.18	11.53 0.11 -1.32	14.45 0.17 -1.05	16.77 0.19 -0.84	16.62 0.15 -1.57	23.41 0.20 -1.06	23.00 0.20 -0.64	20.64 0.18 -0.16	18.50 0.14 -0.28	17.59 0.15 -0.26	14.97 0.10 -0.42	12.55 0.07 -0.59	11.49 0.05 -0.74	15.57 0.08 -0.44	18.16 0.09 -0.48	23.35 0.14 -0.29	28.70 0.06 0.00	25.24 0.18 0.00	20.54 0.08 -0.18	17.71 0.05 -0.38	17.48 0.09 -0.41
SYRACUSE___POWER 24017	16.80 0.20 -1.09	16.72 0.20 -0.88	14.79 0.18 -0.96	12.32 0.13 -1.23	11.59 0.11 -1.38	14.50 0.17 -1.10	16.80 0.19 -0.88	16.70 0.16 -1.63	23.45 0.20 -1.10	23.02 0.20 -0.67	20.65 0.18 -0.17	18.51 0.14 -0.29	17.58 0.14 -0.27	14.99 0.10 -0.44	12.57 0.07 -0.62	11.51 0.04 -0.77	15.60 0.09 -0.46	18.18 0.09 -0.50	23.38 0.16 -0.31	28.70 0.06 0.00	25.26 0.20 0.00	20.56 0.10 -0.19	17.75 0.07 -0.40	17.50 0.09 -0.42
TRIGEN___CC 323695	32.87 1.86 -15.50	28.74 1.83 -11.27	31.33 1.60 -16.09	26.40 1.27 -14.16	27.95 1.18 -16.67	30.47 1.53 -15.71	32.94 1.82 -15.38	35.02 1.77 -18.34	37.23 2.77 -12.31	34.27 2.88 -9.24	29.93 2.72 -6.92	28.81 2.46 -8.28	25.56 2.32 -6.07	23.41 1.96 -7.00	22.95 1.63 -9.43	22.81 1.45 -10.66	26.13 2.05 -9.04	29.75 2.39 -9.77	35.60 3.18 -9.50	41.94 3.86 -9.44	39.28 3.18 -11.04	33.34 2.65 -10.42	30.04 2.28 -10.48	29.00 2.21 -9.80
UNION___PROCESSING_DRP 323587	16.98 0.22 -1.26	16.84 0.19 -1.02	14.95 0.19 -1.11	12.48 0.11 -1.41	11.80 0.11 -1.59	14.69 0.20 -1.26	16.92 0.17 -1.01	16.78 0.00 -1.88	23.22 -0.20 -1.27	22.68 -0.24 -0.77	20.29 -0.20 -0.20	18.16 -0.25 -0.34	17.35 -0.14 -0.32	14.78 -0.17 -0.51	12.42 -0.18 -0.71	11.38 -0.20 -0.88	15.35 -0.23 -0.53	17.82 -0.35 -0.58	22.86 -0.41 -0.35	27.78 -0.86 0.00	24.79 -0.28 0.00	20.09 -0.41 -0.22	17.37 -0.36 -0.46	17.27 -0.20 -0.49
UPPER HUDSON___HYD 24058	30.93 1.77 -13.66	28.44 1.78 -11.02	27.15 1.51 -11.99	27.48 1.21 -15.32	28.48 1.14 -17.24	28.53 1.59 -13.72	28.74 1.95 -11.06	37.09 1.67 -20.52	38.53 2.55 -13.83	32.99 2.42 -8.42	24.63 2.19 -2.14	23.55 1.81 -3.67	22.30 1.68 -3.45	21.30 1.30 -5.55	20.67 1.03 -7.75	21.28 0.94 -9.64	22.16 1.34 -5.78	25.53 1.65 -6.28	29.09 2.34 -3.84	31.53 2.89 0.00	27.82 2.76 0.00	24.88 2.23 -2.38	24.23 1.93 -5.01	24.04 1.73 -5.31
UPPER RAQUET___HYD 24056	13.53 -0.79 1.19	14.89 -0.75 0.00	12.98 -0.67 0.00	10.45 -0.52 0.00	9.60 -0.49 0.00	12.55 -0.67 0.00	15.00 -0.74 0.00	14.25 -0.66 0.00	21.13 -1.02 0.00	21.16 -1.00 0.00	19.38 -0.91 0.00	17.37 -0.71 0.00	16.37 -0.81 0.00	13.78 -0.66 0.00	11.37 -0.51 0.00	10.24 -0.46 0.00	14.38 -0.66 0.00	16.89 -0.70 0.00	21.86 -1.05 0.00	27.69 -0.94 0.00	24.14 -0.93 0.00	19.40 -0.87 0.00	16.53 -0.74 0.00	16.24 -0.75 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.76 0.90 -4.35	20.08 0.92 -3.52	18.30 0.82 -3.83	16.50 0.64 -4.90	16.18 0.58 -5.51	18.38 0.77 -4.39	20.20 0.94 -3.52	22.31 0.88 -6.53	27.91 1.35 -4.40	26.23 1.40 -2.68	22.26 1.28 -0.68	20.36 1.12 -1.17	19.30 1.03 -1.10	17.08 0.87 -1.77	15.04 0.69 -2.47	14.37 0.60 -3.07	17.75 0.86 -1.85	20.62 1.02 -2.01	25.54 1.42 -1.20	30.39 1.75 0.00	26.59 1.53 0.00	22.21 1.20 -0.75	19.87 1.02 -1.57	19.64 0.99 -1.66
VISCHER___FERRY HYD 24020	30.10 1.30 -13.29	27.72 1.33 -10.75	26.53 1.17 -11.71	26.84 0.92 -14.95	27.78 0.86 -16.83	27.78 1.16 -13.39	27.95 1.42 -10.79	36.20 1.27 -20.03	37.62 1.97 -13.50	32.30 1.93 -8.22	24.17 1.79 -2.09	23.18 1.52 -3.59	22.00 1.46 -3.37	21.05 1.18 -5.42	20.40 0.95 -7.57	20.95 0.85 -9.41	21.86 1.17 -5.64	25.10 1.37 -6.13	28.54 1.88 -3.75	30.90 2.26 0.00	27.04 1.98 0.00	24.30 1.70 -2.32	23.59 1.42 -4.89	23.48 1.31 -5.18
V_CMM_10_SYNC_DSASP 323787	13.18 -0.84 1.49	14.81 -0.83 0.00	12.90 -0.75 0.00	10.39 -0.57 0.00	9.56 -0.54 0.00	12.51 -0.71 0.00	14.90 -0.83 0.00	14.17 -0.73 0.00	21.02 -1.13 0.00	21.02 -1.13 0.00	19.24 -1.06 0.00	17.19 -0.89 0.00	16.30 -0.88 0.00	13.71 -0.74 0.00	11.32 -0.57 0.00	10.20 -0.50 0.00	14.34 -0.71 0.00	16.80 -0.79 0.00	21.79 -1.12 0.00	27.46 -1.18 0.00	23.94 -1.13 0.00	19.32 -0.95 0.00	16.48 -0.79 0.00	16.21 -0.78 0.00
V_CMP_10_SYNC_DSASP 323788	12.92 -1.10 1.49	14.56 -1.08 0.00	12.68 -0.97 0.00	10.24 -0.72 0.00	9.42 -0.68 0.00	12.32 -0.91 0.00	14.71 -1.02 0.00	13.99 -0.91 0.00	20.78 -1.37 0.00	20.80 -1.35 0.00	19.10 -1.20 0.00	17.11 -0.96 0.00	16.20 -0.98 0.00	13.64 -0.81 0.00	11.27 -0.62 0.00	10.16 -0.53 0.00	14.43 -0.62 0.00	16.96 -0.63 0.00	21.89 -1.03 0.00	27.52 -1.12 0.00	23.91 -1.15 0.00	19.24 -1.03 0.00	16.40 -0.88 0.00	16.12 -0.87 0.00

V_F_30_SYNC_DSASP 323786	29.78 1.07 -13.20	27.41 1.09 -10.68	26.23 0.96 -11.62	26.56 0.76 -14.85	27.51 0.71 -16.71	27.48 0.95 -13.30	27.60 1.13 -10.73	35.78 0.97 -19.91	37.12 1.55 -13.42	31.68 1.35 -8.17	23.63 1.26 -2.08	22.67 1.03 -3.56	21.51 1.00 -3.34	20.66 0.82 -5.39	20.05 0.64 -7.52	20.62 0.57 -9.35	21.44 0.80 -5.60	24.54 0.86 -6.09	27.78 1.15 -3.72	29.98 1.35 0.00	26.19 1.13 0.00	23.71 1.13 -2.31	23.07 0.93 -4.86	22.97 0.83 -5.15
V_XM_10_SYNC_DSASP 323789	12.92 -1.10 1.49	14.56 -1.08 0.00	12.68 -0.97 0.00	10.24 -0.72 0.00	9.42 -0.68 0.00	12.32 -0.91 0.00	14.71 -1.02 0.00	13.99 -0.91 0.00	20.78 -1.37 0.00	20.80 -1.35 0.00	19.10 -1.20 0.00	17.11 -0.96 0.00	16.20 -0.98 0.00	13.64 -0.81 0.00	11.27 -0.62 0.00	10.16 -0.53 0.00	14.43 -0.62 0.00	16.96 -0.63 0.00	21.89 -1.03 0.00	27.52 -1.12 0.00	23.91 -1.15 0.00	19.24 -1.03 0.00	16.40 -0.88 0.00	16.12 -0.87 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.36 1.47 -9.38	24.66 1.44 -7.59	23.16 1.25 -8.26	22.52 1.01 -10.55	22.90 0.93 -11.88	23.88 1.20 -9.45	24.72 1.43 -7.56	30.34 1.42 -14.02	33.82 2.22 -9.45	30.21 2.30 -5.76	23.85 2.09 -1.46	22.44 1.86 -2.51	21.32 1.79 -2.36	19.77 1.53 -3.80	18.46 1.27 -5.30	18.41 1.12 -6.59	20.62 1.59 -3.98	23.80 1.88 -4.33	28.08 2.52 -2.64	31.67 3.03 0.00	27.55 2.48 0.00	23.98 2.07 -1.64	22.52 1.80 -3.45	22.38 1.73 -3.65
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.29 1.66 -10.12	25.45 1.63 -8.19	23.98 1.42 -8.91	23.49 1.14 -11.38	23.96 1.05 -12.81	24.79 1.36 -10.20	25.51 1.62 -8.16	31.63 1.60 -15.13	34.88 2.52 -10.20	31.00 2.64 -6.21	24.27 2.39 -1.58	22.97 2.19 -2.71	21.83 2.11 -2.54	20.35 1.81 -4.10	19.10 1.50 -5.72	19.15 1.34 -7.11	21.21 1.87 -4.29	24.44 2.18 -4.67	28.68 2.91 -2.85	32.16 3.52 0.00	27.90 2.83 0.00	24.45 2.41 -1.77	23.12 2.12 -3.72	22.99 2.06 -3.94
WADING RIVER_IC_1 23522	33.61 1.55 -16.55	29.01 1.50 -11.87	32.46 1.32 -17.49	26.73 1.06 -14.71	28.50 0.98 -17.43	31.34 1.32 -16.79	34.25 1.72 -16.80	35.57 1.70 -18.97	37.60 2.72 -12.72	34.82 2.84 -9.83	31.02 2.76 -7.96	29.56 2.37 -9.12	25.96 2.03 -6.76	23.85 1.84 -7.57	23.60 1.56 -10.16	23.47 1.41 -11.35	26.86 1.85 -9.96	30.66 2.30 -10.77	37.06 3.35 -10.80	43.99 4.07 -11.29	41.62 3.36 -13.19	35.08 2.70 -12.11	31.46 2.39 -11.80	30.30 2.36 -10.95
WADING RIVER_IC_2 23547	33.61 1.55 -16.55	29.01 1.50 -11.87	32.46 1.32 -17.49	26.73 1.06 -14.71	28.50 0.98 -17.43	31.34 1.32 -16.79	34.25 1.72 -16.80	35.57 1.70 -18.97	37.60 2.72 -12.72	34.82 2.84 -9.83	31.02 2.76 -7.96	29.56 2.37 -9.12	25.96 2.03 -6.76	23.85 1.84 -7.57	23.60 1.56 -10.16	23.47 1.41 -11.35	26.86 1.85 -9.96	30.66 2.30 -10.77	37.06 3.35 -10.80	43.99 4.07 -11.29	41.62 3.36 -13.19	35.08 2.70 -12.11	31.46 2.39 -11.80	30.30 2.36 -10.95
WADING RIVER_IC_3 23601	33.61 1.55 -16.55	29.01 1.50 -11.87	32.46 1.32 -17.49	26.73 1.06 -14.71	28.50 0.98 -17.43	31.34 1.32 -16.79	34.25 1.72 -16.80	35.57 1.70 -18.97	37.60 2.72 -12.72	34.82 2.84 -9.83	31.02 2.76 -7.96	29.56 2.37 -9.12	25.96 2.03 -6.76	23.85 1.84 -7.57	23.60 1.56 -10.16	23.47 1.41 -11.35	26.86 1.85 -9.96	30.66 2.30 -10.77	37.06 3.35 -10.80	43.99 4.07 -11.29	41.62 3.36 -13.19	35.08 2.70 -12.11	31.46 2.39 -11.80	30.30 2.36 -10.95
WALDEN___HYDRO 24148	26.65 1.38 -9.76	24.86 1.33 -7.90	23.42 1.17 -8.59	22.88 0.94 -10.98	23.33 0.88 -12.36	24.20 1.14 -9.83	24.92 1.35 -7.83	30.75 1.31 -14.54	33.97 2.02 -9.80	30.20 2.08 -5.97	23.68 1.87 -1.52	22.34 1.66 -2.60	21.21 1.60 -2.44	19.75 1.37 -3.93	18.52 1.14 -5.49	18.55 1.02 -6.83	20.66 1.48 -4.14	23.85 1.76 -4.50	28.07 2.41 -2.75	31.53 2.89 0.00	27.42 2.36 0.00	23.92 1.95 -1.70	22.54 1.68 -3.59	22.41 1.61 -3.80
WARRENSBURG____ 23737	30.93 1.77 -13.66	28.44 1.78 -11.02	27.15 1.51 -11.99	27.48 1.21 -15.32	28.48 1.14 -17.24	28.53 1.59 -13.72	28.74 1.95 -11.06	37.09 1.67 -20.52	38.53 2.55 -13.83	32.99 2.42 -8.42	24.63 2.19 -2.14	23.55 1.81 -3.67	22.30 1.68 -3.45	21.30 1.30 -5.55	20.67 1.03 -7.75	21.28 0.94 -9.64	22.16 1.34 -5.78	25.53 1.65 -6.28	29.09 2.34 -3.84	31.53 2.89 0.00	27.82 2.76 0.00	24.88 2.23 -2.38	24.23 1.93 -5.01	24.04 1.73 -5.31
WATERSIDE___6 8 9 23538	27.38 1.74 -10.13	25.54 1.70 -8.20	24.06 1.49 -8.92	23.55 1.20 -11.39	24.02 1.10 -12.82	24.86 1.43 -10.21	25.57 1.68 -8.16	31.68 1.64 -15.13	34.94 2.59 -10.20	31.09 2.72 -6.21	24.33 2.45 -1.58	23.07 2.28 -2.72	21.92 2.20 -2.55	20.42 1.86 -4.10	19.15 1.54 -5.72	19.19 1.38 -7.11	21.28 1.94 -4.29	24.54 2.27 -4.68	28.80 3.02 -2.86	32.31 3.67 -0.01	27.97 2.91 0.00	24.55 2.51 -1.77	23.20 2.19 -3.73	23.08 2.14 -3.95
WDELAWARE___HYD 323627	25.75 1.24 -9.00	24.12 1.20 -7.28	22.65 1.08 -7.93	21.95 0.87 -10.13	22.29 0.80 -11.40	23.33 1.03 -9.07	24.22 1.24 -7.24	29.54 1.21 -13.44	33.05 1.84 -9.06	29.55 1.88 -5.51	23.34 1.64 -1.40	21.90 1.43 -2.41	20.79 1.36 -2.26	19.27 1.18 -3.64	17.94 0.97 -5.08	17.90 0.89 -6.31	20.14 1.28 -3.82	23.31 1.57 -4.15	27.63 2.18 -2.53	31.30 2.66 0.00	27.19 2.13 0.00	23.57 1.72 -1.57	22.07 1.49 -3.31	21.90 1.41 -3.50
WEST BABYLON___IC 23714	33.89 2.02 -16.36	29.39 1.99 -11.77	32.62 1.73 -17.24	26.97 1.39 -14.61	28.67 1.28 -17.29	31.49 1.67 -16.60	34.26 1.98 -16.55	35.68 1.92 -18.86	37.79 2.99 -12.65	34.94 3.06 -9.72	30.99 2.92 -7.77	29.65 2.60 -8.97	26.23 2.42 -6.63	23.98 2.07 -7.47	23.64 1.72 -10.03	23.48 1.55 -11.23	27.02 2.18 -9.80	30.78 2.60 -10.59	36.99 3.51 -10.56	43.89 4.29 -10.95	41.46 3.58 -12.81	35.00 2.92 -11.80	31.33 2.49 -11.56	30.18 2.45 -10.74
WEST CANADA___HYD 24049	15.72 0.16 -0.06	15.79 0.16 0.00	13.79 0.14 0.00	11.07 0.11 0.00	10.20 0.10 0.00	13.36 0.13 0.00	15.89 0.16 0.00	15.05 0.15 0.00	22.37 0.22 0.00	22.40 0.24 0.00	20.52 0.22 0.00	18.27 0.20 0.00	17.35 0.17 0.00	14.59 0.14 0.00	12.00 0.12 0.00	10.80 0.10 0.00	15.18 0.14 0.00	17.75 0.16 0.00	23.12 0.21 0.00	28.87 0.23 0.00	25.26 0.20 0.00	20.45 0.18 0.00	17.43 0.16 0.00	17.14 0.15 0.00
WESTERN_NY_WIND 24143	17.52 0.56 -1.46	17.35 0.53 -1.18	15.42 0.49 -1.28	12.94 0.34 -1.64	12.27 0.33 -1.85	15.20 0.50 -1.47	17.43 0.52 -1.18	17.28 0.19 -2.19	23.67 0.04 -1.47	23.01 -0.04 -0.90	20.53 0.00 -0.23	18.34 -0.13 -0.39	17.59 0.05 -0.37	14.98 -0.06 -0.59	12.62 -0.10 -0.83	11.58 -0.15 -1.03	15.59 -0.07 -0.62	18.02 -0.25 -0.67	23.12 -0.21 -0.41	27.84 -0.80 0.00	25.07 0.00 0.00	20.24 -0.28 -0.25	17.53 -0.28 -0.53	17.56 0.00 -0.57
WESTOVER___LESR 323668	19.40 0.59 -3.30	18.89 0.58 -2.67	17.08 0.52 -2.91	15.07 0.39 -3.72	14.64 0.36 -4.18	17.06 0.50 -3.33	19.00 0.60 -2.67	20.36 0.51 -4.96	26.20 0.71 -3.34	24.90 0.71 -2.03	21.46 0.65 -0.52	19.48 0.52 -0.89	18.54 0.53 -0.83	16.22 0.43 -1.34	14.09 0.33 -1.87	13.30 0.28 -2.33	16.90 0.45 -1.40	19.63 0.51 -1.52	24.55 0.71 -0.93	29.27 0.63 0.00	25.82 0.75 0.00	21.39 0.55 -0.57	18.93 0.45 -1.21	18.76 0.49 -1.28

WETHRSFD_WT_PWR	18.01	17.75	15.87	13.46	12.86	15.71	17.85	18.05	24.32	23.50	20.84	18.65	17.87	15.35	13.01	12.03	15.97	18.45	23.54	28.07	25.26	20.54	17.89	17.90
323626	0.60	0.58	0.55	0.36	0.36	0.57	0.58	0.30	0.24	0.18	0.24	0.07	0.22	0.13	0.05	-0.01	0.12	-0.02	0.09	-0.57	0.20	-0.06	-0.09	0.17
	-1.90	-1.54	-1.67	-2.14	-2.41	-1.91	-1.53	-2.85	-1.92	-1.17	-0.30	-0.51	-0.48	-0.77	-1.08	-1.34	-0.81	-0.88	-0.53	0.00	0.00	-0.33	-0.70	-0.74
WHAVSTOR_138_KV_BK127_REV_LBMP_G	26.29	24.59	23.11	22.47	22.86	23.82	24.66	30.27	33.71	30.11	23.75	22.37	21.25	19.70	18.40	18.37	20.55	23.72	27.96	31.53	27.42	23.90	22.44	22.31
345015	1.40	1.36	1.20	0.95	0.88	1.14	1.37	1.34	2.11	2.19	1.99	1.79	1.72	1.46	1.21	1.08	1.52	1.80	2.41	2.89	2.36	1.99	1.71	1.67
	-9.38	-7.59	-8.26	-10.56	-11.88	-9.46	-7.56	-14.03	-9.46	-5.76	-1.46	-2.51	-2.36	-3.80	-5.30	-6.59	-3.98	-4.33	-2.64	0.00	0.00	-1.64	-3.45	-3.65
YORK__WARBASSE	27.44	25.59	24.10	23.58	24.05	24.89	25.59	31.69	34.94	31.09	24.31	23.05	21.90	20.42	19.14	19.18	21.27	24.56	28.84	32.37	27.97	24.59	23.27	23.15
23770	1.80	1.75	1.53	1.23	1.13	1.46	1.70	1.65	2.59	2.72	2.43	2.26	2.18	1.86	1.53	1.37	1.93	2.29	3.07	3.72	2.91	2.55	2.26	2.21
	-10.13	-8.20	-8.92	-11.39	-12.82	-10.21	-8.16	-15.13	-10.20	-6.21	-1.58	-2.72	-2.55	-4.10	-5.72	-7.11	-4.29	-4.68	-2.86	-0.01	0.00	-1.77	-3.73	-3.95