

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/24/2021

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	18.33	15.21	15.07	14.90	15.17	21.93	21.84	24.40	22.37	24.66	20.94	23.04	23.30	21.28	21.22	21.41	25.31	31.56	24.55	25.66	21.92	21.14	18.28	19.98
24138	0.72	0.65	0.58	0.24	0.49	0.44	0.34	0.60	1.00	1.08	1.27	2.03	2.04	1.62	1.91	1.96	1.42	0.14	0.00	-0.07	0.54	1.06	0.28	0.12
	-8.14	-5.98	-6.74	-11.59	-8.28	-15.67	-17.42	-17.29	-11.03	-12.68	-7.14	-1.03	-1.24	-4.01	0.00	0.00	-9.77	-30.05	-24.54	-26.30	-15.45	-8.21	-14.93	-18.46
74TH STREET_GT_1	18.32	15.20	15.06	14.90	15.16	21.93	21.83	24.39	22.34	24.63	20.90	22.97	23.23	21.23	21.16	21.34	25.26	31.55	24.55	25.66	21.90	21.12	18.27	19.98
24260	0.71	0.64	0.58	0.23	0.48	0.43	0.34	0.59	0.98	1.05	1.24	1.96	1.97	1.57	1.85	1.90	1.37	0.13	0.00	-0.07	0.53	1.03	0.27	0.12
	-8.14	-5.98	-6.74	-11.59	-8.28	-15.68	-17.42	-17.30	-11.03	-12.68	-7.14	-1.03	-1.24	-4.01	0.00	0.00	-9.77	-30.05	-24.54	-26.30	-15.45	-8.21	-14.93	-18.46
74TH STREET_GT_2	18.32	15.20	15.06	14.90	15.16	21.93	21.83	24.39	22.34	24.63	20.90	22.97	23.23	21.23	21.16	21.34	25.26	31.55	24.55	25.66	21.90	21.12	18.27	19.98
24261	0.71	0.64	0.58	0.23	0.48	0.43	0.34	0.59	0.98	1.05	1.24	1.96	1.97	1.57	1.85	1.90	1.37	0.13	0.00	-0.07	0.53	1.03	0.27	0.12
	-8.14	-5.98	-6.74	-11.59	-8.28	-15.68	-17.42	-17.30	-11.03	-12.68	-7.14	-1.03	-1.24	-4.01	0.00	0.00	-9.77	-30.05	-24.54	-26.30	-15.45	-8.21	-14.93	-18.46
ADK HUDSON___FALLS	21.88	17.82	18.03	19.95	18.72	28.73	29.37	32.16	27.44	30.41	23.83	22.56	22.76	22.28	20.08	20.33	29.48	45.42	35.32	37.25	28.53	24.40	24.75	28.02
24011	0.72	0.65	0.61	0.23	0.43	0.40	0.27	0.44	0.62	0.63	0.68	1.05	0.90	0.65	0.76	0.88	0.82	0.08	0.00	-0.02	0.37	0.71	0.20	0.06
	-11.69	-8.58	-9.69	-16.64	-11.89	-22.51	-25.03	-25.21	-16.49	-18.87	-10.61	-1.53	-1.84	-5.98	0.00	0.00	-14.53	-43.97	-35.32	-37.84	-22.24	-11.81	-21.49	-26.56
ADK RESOURCE___RCVRY	21.92	17.87	18.10	19.99	18.79	28.80	29.42	32.24	27.51	30.51	23.93	22.75	22.87	22.35	20.15	20.44	29.62	45.48	35.36	37.29	28.58	24.47	24.79	28.05
23798	0.75	0.70	0.67	0.25	0.49	0.44	0.29	0.50	0.67	0.71	0.77	1.23	1.01	0.72	0.83	0.99	0.95	0.10	0.00	-0.03	0.39	0.77	0.22	0.07
	-11.70	-8.59	-9.70	-16.66	-11.90	-22.54	-25.05	-25.24	-16.50	-18.89	-10.62	-1.53	-1.84	-5.98	0.00	0.00	-14.55	-44.02	-35.35	-37.88	-22.26	-11.82	-21.51	-26.59
ADK S GLENS___FALLS	21.88	17.82	18.03	19.95	18.72	28.73	29.37	32.16	27.44	30.41	23.83	22.56	22.76	22.28	20.08	20.33	29.48	45.42	35.32	37.25	28.53	24.40	24.75	28.02
24028	0.72	0.65	0.61	0.23	0.43	0.40	0.27	0.44	0.62	0.63	0.68	1.05	0.90	0.65	0.76	0.88	0.82	0.08	0.00	-0.02	0.37	0.71	0.20	0.06
	-11.69	-8.58	-9.69	-16.64	-11.89	-22.51	-25.03	-25.21	-16.49	-18.87	-10.61	-1.53	-1.84	-5.98	0.00	0.00	-14.53	-43.97	-35.32	-37.84	-22.24	-11.81	-21.49	-26.56
ADK_NYS___DAM	21.04	17.16	17.33	18.90	17.98	27.39	27.87	30.60	26.41	29.30	23.24	22.58	22.87	22.07	20.30	20.52	28.67	43.06	33.35	35.13	27.26	23.73	23.53	26.55
23527	0.59	0.51	0.49	0.19	0.42	0.42	0.28	0.42	0.61	0.68	0.74	1.16	1.12	0.80	0.99	1.07	0.91	0.09	0.00	-0.03	0.35	0.70	0.18	0.08
	-10.98	-8.06	-9.10	-15.63	-11.17	-21.15	-23.51	-23.67	-15.47	-17.72	-9.97	-1.43	-1.73	-5.61	0.00	0.00	-13.64	-41.60	-33.35	-35.73	-20.99	-11.15	-20.29	-25.08
AIR_PRODUCTS___DRP	20.58	16.80	16.95	18.61	17.61	26.86	27.39	29.97	25.85	28.61	22.58	21.62	21.98	21.39	19.54	19.69	27.84	42.24	32.76	34.51	26.69	23.15	23.08	26.06
24190	0.27	0.25	0.22	0.09	0.18	0.15	0.09	0.05	0.13	0.09	0.13	0.21	0.24	0.14	0.22	0.24	0.15	0.02	0.00	-0.02	0.15	0.32	0.09	0.04
	-10.85	-7.96	-8.99	-15.44	-11.03	-20.88	-23.22	-23.42	-15.39	-17.62	-9.91	-1.43	-1.72	-5.60	0.00	0.00	-13.57	-40.86	-32.75	-35.10	-20.62	-10.95	-19.92	-24.63
ALBANY___1	20.58	16.80	16.95	18.61	17.61	26.86	27.39	29.97	25.85	28.61	22.58	21.62	21.98	21.39	19.54	19.69	27.84	42.24	32.76	34.51	26.69	23.15	23.08	26.06
23571	0.27	0.25	0.22	0.09	0.18	0.15	0.09	0.05	0.13	0.09	0.13	0.21	0.24	0.14	0.22	0.24	0.15	0.02	0.00	-0.02	0.15	0.32	0.09	0.04
	-10.85	-7.96	-8.99	-15.44	-11.03	-20.88	-23.22	-23.42	-15.39	-17.62	-9.91	-1.43	-1.72	-5.60	0.00	0.00	-13.57	-40.86	-32.75	-35.10	-20.62	-10.95	-19.92	-24.63
ALBANY___2	20.58	16.80	16.95	18.61	17.61	26.86	27.39	29.97	25.85	28.61	22.58	21.62	21.98	21.39	19.54	19.69	27.84	42.24	32.76	34.51	26.69	23.15	23.08	26.06
23572	0.27	0.25	0.22	0.09	0.18	0.15	0.09	0.05	0.13	0.09	0.13	0.21	0.24	0.14	0.22	0.24	0.15	0.02	0.00	-0.02	0.15	0.32	0.09	0.04
	-10.85	-7.96	-8.99	-15.44	-11.03	-20.88	-23.22	-23.42	-15.39	-17.62	-9.91	-1.43	-1.72	-5.60	0.00	0.00	-13.57	-40.86	-32.75	-35.10	-20.62	-10.95	-19.92	-24.63
ALBANY___3	20.58	16.80	16.95	18.61	17.61	26.86	27.39	29.97	25.85	28.61	22.58	21.62	21.98	21.39	19.54	19.69	27.84	42.24	32.76	34.51	26.69	23.15	23.08	26.06
23573	0.27	0.25	0.22	0.09	0.18	0.15	0.09	0.05	0.13	0.09	0.13	0.21	0.24	0.14	0.22	0.24	0.15	0.02	0.00	-0.02	0.15	0.32	0.09	0.04
	-10.85	-7.96	-8.99	-15.44	-11.03	-20.88	-23.22	-23.42	-15.39	-17.62	-9.91	-1.43	-1.72	-5.60	0.00	0.00	-13.57	-40.86	-32.75	-35.10	-20.62	-10.95	-19.92	-24.63
ALBANY___4	20.58	16.80	16.95	18.61	17.61	26.86	27.39	29.97	25.85	28.61	22.58	21.62	21.98	21.39	19.54	19.69	27.84	42.24	32.76	34.51	26.69	23.15	23.08	26.06
23574	0.27	0.25	0.22	0.09	0.18	0.15	0.09	0.05	0.13	0.09	0.13	0.21	0.24	0.14	0.22	0.24	0.15	0.02	0.00	-0.02	0.15	0.32	0.09	0.04
	-10.85	-7.96	-8.99	-15.44	-11.03	-20.88	-23.22	-23.42	-15.39	-17.62	-9.91	-1.43	-1.72	-5.60	0.00	0.00	-13.57	-40.86	-32.75	-35.10	-20.62	-10.95	-19.92	-24.63

ALBANY___LFGF 323615	20.95 0.36 -11.13	17.08 0.33 -8.17	17.25 0.29 -9.22	19.04 0.12 -15.84	17.95 0.24 -11.32	27.46 0.21 -21.43	28.04 0.14 -23.83	30.69 0.13 -24.06	26.40 0.25 -15.81	29.23 0.22 -18.10	22.99 0.27 -10.19	21.88 0.43 -1.47	22.25 0.46 -1.77	21.73 0.33 -5.74	19.75 0.43 0.00	19.89 0.45 0.00	28.39 0.32 -13.94	43.36 0.03 -41.96	33.61 0.00 -33.60	35.41 -0.02 -36.00	27.31 0.24 -21.16	23.59 0.47 -11.23	23.64 0.13 -20.44	26.72 0.05 -25.28
ALCOA_RYNLDS___DRP 24188	9.42 -0.05 0.00	8.56 -0.03 0.00	7.70 -0.04 0.00	3.05 -0.02 0.00	6.35 -0.04 0.00	5.78 -0.05 0.00	4.02 -0.06 0.00	6.33 -0.17 0.00	10.02 -0.31 0.00	10.57 -0.33 0.00	12.18 -0.36 0.00	19.42 -0.57 0.00	19.51 -0.50 0.00	15.28 -0.37 0.00	18.94 -0.38 0.00	19.06 -0.39 0.00	13.77 -0.35 0.00	1.33 -0.04 0.00	0.01 0.00 0.00	-0.54 0.04 0.00	5.69 -0.23 0.00	11.52 -0.36 0.00	2.99 -0.08 0.00	1.36 -0.03 0.00
ALCOA___DSASP 323711	9.42 -0.05 0.00	8.56 -0.03 0.00	7.70 -0.04 0.00	3.05 -0.02 0.00	6.35 -0.04 0.00	5.78 -0.05 0.00	4.02 -0.06 0.00	6.33 -0.17 0.00	10.02 -0.31 0.00	10.57 -0.33 0.00	12.18 -0.36 0.00	19.42 -0.57 0.00	19.51 -0.50 0.00	15.28 -0.37 0.00	18.94 -0.38 0.00	19.06 -0.39 0.00	13.77 -0.35 0.00	1.33 -0.04 0.00	0.01 0.00 0.00	-0.54 0.04 0.00	5.69 -0.23 0.00	11.52 -0.36 0.00	2.99 -0.08 0.00	1.36 -0.03 0.00
ALLEGHENY___COGEN 23514	11.10 0.21 -1.42	9.84 0.21 -1.04	9.13 0.22 -1.17	5.19 0.09 -2.02	8.02 0.18 -1.44	8.73 0.19 -2.73	7.28 0.17 -3.04	9.98 0.36 -3.11	12.93 0.60 -1.99	13.73 0.60 -2.22	14.48 0.69 -1.25	21.20 1.04 -0.18	21.15 0.92 -0.22	17.02 0.67 -0.70	20.07 0.75 0.00	20.11 0.66 0.00	16.36 0.53 -1.71	6.65 0.06 -5.22	4.24 -0.01 -4.25	3.93 -0.05 -4.55	9.06 0.47 -2.67	13.88 0.58 -1.42	5.76 0.11 -2.58	4.65 0.06 -3.20
ALTONA_WT_PWR 323606	9.32 -0.16 0.00	8.43 -0.15 0.00	7.57 -0.18 0.00	2.98 -0.10 0.00	6.21 -0.18 0.00	5.69 -0.13 0.00	3.97 -0.10 0.00	6.30 -0.20 0.00	10.00 -0.33 0.00	10.55 -0.35 0.00	12.21 -0.33 0.00	19.50 -0.49 0.00	19.69 -0.33 0.00	15.48 -0.18 0.00	19.21 -0.11 0.00	19.31 -0.14 0.00	13.76 -0.36 0.00	1.33 -0.04 0.00	0.01 0.00 0.00	-0.53 0.04 0.00	5.48 -0.45 0.00	11.19 -0.69 0.00	2.91 -0.16 0.00	1.30 -0.10 0.00
AMERICAN_REF_FUEL 24010	10.30 -0.45 -1.28	9.20 -0.33 -0.94	8.54 -0.26 -1.06	4.80 -0.10 -1.82	7.46 -0.24 -1.30	8.03 -0.25 -2.46	6.63 -0.19 -2.75	9.06 -0.26 -2.81	11.73 -0.40 -1.80	12.41 -0.50 -2.01	13.05 -0.61 -1.13	19.07 -1.08 -0.16	19.09 -1.13 -0.19	15.38 -0.91 -0.63	18.15 -1.17 0.00	18.08 -1.37 0.00	14.87 -0.79 -1.54	6.02 -0.07 -4.73	3.84 -0.01 -3.84	3.56 0.01 -4.12	8.40 0.06 -2.42	12.76 -0.41 -1.28	5.28 -0.13 -2.34	4.26 -0.03 -2.89
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.82 -0.09 -1.44	9.63 0.00 -1.06	8.97 0.04 -1.19	5.15 0.03 -2.04	7.87 0.01 -1.46	8.58 0.00 -2.76	7.16 0.01 -3.08	9.77 0.12 -3.15	12.60 0.25 -2.02	13.40 0.25 -2.25	14.08 0.28 -1.26	20.54 0.38 -0.18	20.51 0.27 -0.22	16.50 0.13 -0.71	19.53 0.21 0.00	19.52 0.07 0.00	16.00 0.15 -1.73	6.69 0.02 -5.30	4.30 -0.01 -4.31	4.02 -0.03 -4.62	8.96 0.33 -2.71	13.49 0.17 -1.44	5.69 0.00 -2.62	4.67 0.03 -3.25
ARTHUR_KILL_GT_1 23520	18.23 0.62 -8.14	15.10 0.54 -5.98	14.97 0.49 -6.74	14.87 0.20 -11.59	15.09 0.42 -8.28	21.87 0.37 -15.68	21.79 0.29 -17.42	24.31 0.51 -17.30	22.23 0.86 -11.03	24.50 0.92 -12.68	20.73 1.05 -7.14	22.72 1.71 -1.03	23.00 1.74 -1.24	21.05 1.39 -4.01	20.90 1.58 0.00	21.09 1.65 0.00	25.10 1.21 -9.77	31.54 0.12 -30.06	-171.28 0.00 171.29	-366.00 -0.06 365.37	21.83 0.46 -15.44	-468.60 0.90 481.38	18.25 0.25 -14.93	19.96 0.11 -18.46
ARTHUR_KILL_2 23512	18.20 0.59 -8.14	15.08 0.52 -5.98	14.95 0.46 -6.74	14.86 0.19 -11.59	15.08 0.40 -8.28	21.85 0.36 -15.68	21.78 0.28 -17.42	24.30 0.49 -17.30	22.20 0.83 -11.03	24.47 0.88 -12.68	20.69 1.02 -7.14	22.67 1.65 -1.03	22.95 1.69 -1.24	21.01 1.34 -4.01	20.84 1.52 0.00	21.04 1.59 0.00	25.05 1.17 -9.77	31.54 0.11 -30.06	-171.28 0.00 171.29	-366.00 -0.06 365.37	21.80 0.44 -15.44	-468.64 0.86 481.38	18.24 0.24 -14.93	19.96 0.10 -18.46
ARTHUR_KILL_3 23513	18.24 0.63 -8.14	15.13 0.56 -5.98	14.99 0.51 -6.74	14.87 0.21 -11.59	15.11 0.43 -8.28	21.87 0.37 -15.68	21.79 0.30 -17.42	24.33 0.53 -17.30	22.24 0.88 -11.03	24.51 0.93 -12.68	20.77 1.09 -7.14	22.77 1.75 -1.03	23.04 1.79 -1.24	21.09 1.43 -4.01	20.97 1.65 0.00	21.16 1.71 0.00	25.12 1.23 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.84 0.47 -15.45	21.00 0.92 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
ARTHUR_KILL_COGEN 323718	18.23 0.62 -8.14	15.10 0.54 -5.98	14.97 0.49 -6.74	14.87 0.20 -11.59	15.09 0.42 -8.28	21.87 0.37 -15.68	21.79 0.29 -17.42	24.31 0.51 -17.30	22.23 0.86 -11.03	24.50 0.92 -12.68	20.73 1.05 -7.14	22.72 1.71 -1.03	23.00 1.74 -1.24	21.05 1.39 -4.01	20.90 1.58 0.00	21.09 1.65 0.00	25.10 1.21 -9.77	31.54 0.12 -30.06	-171.28 0.00 171.29	-366.00 -0.06 365.37	21.83 0.46 -15.44	-468.60 0.90 481.38	18.25 0.25 -14.93	19.96 0.11 -18.46
ASHOKAN____ 23654	18.32 0.67 -8.19	15.18 0.58 -6.01	15.06 0.53 -6.79	14.95 0.21 -11.66	15.18 0.45 -8.33	22.02 0.43 -15.77	21.94 0.34 -17.52	24.45 0.60 -17.34	22.30 0.98 -10.99	24.62 1.05 -12.67	20.87 1.20 -7.13	22.92 1.91 -1.03	23.12 1.87 -1.24	21.11 1.45 -4.01	21.02 1.70 0.00	21.19 1.74 0.00	25.21 1.32 -9.76	31.49 0.13 -29.99	24.46 0.00 -24.45	25.56 -0.07 -26.20	21.87 0.55 -15.39	21.08 1.02 -8.17	18.20 0.26 -14.88	19.90 0.11 -18.39
ASTORIA_EAST_ENERGY_CC1 323581	18.26 0.65 -8.14	15.13 0.57 -5.98	14.99 0.50 -6.74	14.87 0.20 -11.59	15.10 0.42 -8.28	21.86 0.37 -15.67	21.79 0.29 -17.42	24.32 0.52 -17.30	22.24 0.88 -11.03	24.51 0.93 -12.67	20.78 1.11 -7.14	22.74 1.73 -1.02	22.99 1.75 -1.23	21.10 1.44 -4.01	20.98 1.67 0.01	21.16 1.72 0.01	25.12 1.24 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
ASTORIA_EAST_ENERGY_CC2 323582	18.26 0.65 -8.14	15.13 0.57 -5.98	14.99 0.50 -6.74	14.87 0.20 -11.59	15.10 0.42 -8.28	21.86 0.37 -15.67	21.79 0.29 -17.42	24.32 0.52 -17.30	22.24 0.88 -11.03	24.51 0.93 -12.67	20.78 1.11 -7.14	22.74 1.73 -1.02	22.99 1.75 -1.23	21.10 1.44 -4.01	20.98 1.67 0.01	21.16 1.72 0.01	25.12 1.24 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
ASTORIA_GT2_I 24094	18.26 0.65 -8.14	15.14 0.57 -5.98	14.99 0.51 -6.74	14.87 0.20 -11.59	15.10 0.42 -8.28	21.87 0.37 -15.67	21.79 0.30 -17.42	24.32 0.52 -17.30	22.25 0.88 -11.03	24.51 0.93 -12.67	20.79 1.12 -7.14	22.75 1.74 -1.02	23.00 1.76 -1.23	21.10 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.13 1.25 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46

ASTORIA_GT2_2 24095	18.26 0.65 -8.14	15.14 0.57 -5.98	14.99 0.51 -6.74	14.87 0.20 -11.59	15.10 0.42 -8.28	21.87 0.37 -15.67	21.79 0.30 -17.42	24.32 0.52 -17.30	22.25 0.88 -11.03	24.51 0.93 -12.67	20.79 1.12 -7.14	22.75 1.74 -1.02	23.00 1.76 -1.23	21.10 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.13 1.25 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
ASTORIA_GT2_3 24096	18.26 0.65 -8.14	15.14 0.57 -5.98	14.99 0.51 -6.74	14.87 0.20 -11.59	15.10 0.42 -8.28	21.87 0.37 -15.67	21.79 0.30 -17.42	24.32 0.52 -17.30	22.25 0.88 -11.03	24.51 0.93 -12.67	20.79 1.12 -7.14	22.75 1.74 -1.02	23.00 1.76 -1.23	21.10 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.13 1.25 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
ASTORIA_GT2_4 24097	18.26 0.65 -8.14	15.14 0.57 -5.98	14.99 0.51 -6.74	14.87 0.20 -11.59	15.10 0.42 -8.28	21.87 0.37 -15.67	21.79 0.30 -17.42	24.32 0.52 -17.30	22.25 0.88 -11.03	24.51 0.93 -12.67	20.79 1.12 -7.14	22.75 1.74 -1.02	23.00 1.76 -1.23	21.10 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.13 1.25 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
ASTORIA_GT3_1 24098	18.26 0.65 -8.14	15.14 0.57 -5.98	14.99 0.51 -6.74	14.87 0.20 -11.59	15.10 0.42 -8.28	21.87 0.37 -15.67	21.79 0.30 -17.42	24.32 0.52 -17.30	22.25 0.88 -11.03	24.51 0.93 -12.67	20.79 1.12 -7.14	22.75 1.74 -1.02	23.00 1.76 -1.23	21.10 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.13 1.25 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
ASTORIA_GT3_2 24099	18.26 0.65 -8.14	15.14 0.57 -5.98	14.99 0.51 -6.74	14.87 0.20 -11.59	15.10 0.42 -8.28	21.87 0.37 -15.67	21.79 0.30 -17.42	24.32 0.52 -17.30	22.25 0.88 -11.03	24.51 0.93 -12.67	20.79 1.12 -7.14	22.75 1.74 -1.02	23.00 1.76 -1.23	21.10 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.13 1.25 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
ASTORIA_GT3_3 24100	18.26 0.65 -8.14	15.14 0.57 -5.98	14.99 0.51 -6.74	14.87 0.20 -11.59	15.10 0.42 -8.28	21.87 0.37 -15.67	21.79 0.30 -17.42	24.32 0.52 -17.30	22.25 0.88 -11.03	24.51 0.93 -12.67	20.79 1.12 -7.14	22.75 1.74 -1.02	23.00 1.76 -1.23	21.10 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.13 1.25 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
ASTORIA_GT3_4 24101	18.26 0.65 -8.14	15.14 0.57 -5.98	14.99 0.51 -6.74	14.87 0.20 -11.59	15.10 0.42 -8.28	21.87 0.37 -15.67	21.79 0.30 -17.42	24.32 0.52 -17.30	22.25 0.88 -11.03	24.51 0.93 -12.67	20.79 1.12 -7.14	22.75 1.74 -1.02	23.00 1.76 -1.23	21.10 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.13 1.25 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46

ASTORIA_GT_13 24227	18.30 0.69 -8.14	15.18 0.62 -5.98	15.04 0.56 -6.74	14.89 0.23 -11.59	15.14 0.47 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.87 1.19 -7.14	22.91 1.90 -1.03	23.18 1.92 -1.24	21.20 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.01 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46
ASTORIA_GT_5 24106	18.28 0.67 -8.14	15.15 0.59 -5.98	15.00 0.52 -6.74	14.88 0.21 -11.59	15.11 0.43 -8.28	21.88 0.38 -15.67	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.67	20.82 1.14 -7.14	22.79 1.78 -1.02	23.05 1.80 -1.23	21.14 1.48 -4.01	21.04 1.72 0.01	21.21 1.77 0.01	25.15 1.27 -9.76	31.54 0.12 -30.05	24.55 0.01 -24.54	25.66 -0.07 -26.30	21.87 0.49 -15.45	21.07 0.98 -8.21	18.26 0.26 -14.93	19.97 0.11 -18.46
ASTORIA_GT_7 24107	18.28 0.67 -8.14	15.15 0.59 -5.98	15.00 0.52 -6.74	14.88 0.21 -11.59	15.11 0.43 -8.28	21.88 0.38 -15.67	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.67	20.82 1.14 -7.14	22.79 1.78 -1.02	23.05 1.80 -1.23	21.14 1.48 -4.01	21.04 1.72 0.01	21.21 1.77 0.01	25.15 1.27 -9.76	31.54 0.12 -30.05	24.55 0.01 -24.54	25.66 -0.07 -26.30	21.87 0.49 -15.45	21.07 0.98 -8.21	18.26 0.26 -14.93	19.97 0.11 -18.46
ASTORIA_GT_8 24108	18.28 0.67 -8.14	15.15 0.59 -5.98	15.00 0.52 -6.74	14.88 0.21 -11.59	15.11 0.43 -8.28	21.88 0.38 -15.67	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.67	20.82 1.14 -7.14	22.79 1.78 -1.02	23.05 1.80 -1.23	21.14 1.48 -4.01	21.04 1.72 0.01	21.21 1.77 0.01	25.15 1.27 -9.76	31.54 0.12 -30.05	24.55 0.01 -24.54	25.66 -0.07 -26.30	21.87 0.49 -15.45	21.07 0.98 -8.21	18.26 0.26 -14.93	19.97 0.11 -18.46
ASTORIA___2 24149	18.26 0.65 -8.14	15.14 0.57 -5.98	14.99 0.51 -6.74	14.87 0.20 -11.59	15.10 0.42 -8.28	21.87 0.37 -15.67	21.79 0.30 -17.42	24.32 0.52 -17.30	22.25 0.88 -11.03	24.51 0.93 -12.67	20.79 1.12 -7.14	22.75 1.74 -1.02	23.00 1.76 -1.23	21.10 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.13 1.25 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
ASTORIA___3 23516	18.30 0.69 -8.14	15.18 0.62 -5.98	15.04 0.56 -6.74	14.89 0.23 -11.59	15.14 0.47 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.87 1.19 -7.14	22.91 1.90 -1.03	23.18 1.92 -1.24	21.20 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.01 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46
ASTORIA___4 23517	18.30 0.69 -8.14	15.18 0.62 -5.98	15.04 0.56 -6.74	14.89 0.23 -11.59	15.14 0.47 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.87 1.19 -7.14	22.91 1.90 -1.03	23.18 1.92 -1.24	21.20 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.01 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46
ASTORIA___5 23518	18.30 0.69 -8.14	15.18 0.62 -5.98	15.04 0.56 -6.74	14.89 0.23 -11.59	15.14 0.47 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.87 1.19 -7.14	22.91 1.90 -1.03	23.18 1.92 -1.24	21.20 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.01 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46
AST_ENERGY_2_CC3 323677	18.26 0.66 -8.14	15.15 0.59 -5.98	15.02 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.88 0.39 -15.68	21.80 0.30 -17.42	24.33 0.53 -17.30	22.25 0.89 -11.03	24.53 0.95 -12.68	20.80 1.13 -7.14	22.80 1.78 -1.03	23.05 1.79 -1.24	21.10 1.44 -4.01	21.00 1.68 0.00	21.18 1.73 0.00	25.12 1.23 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.84 0.47 -15.45	21.01 0.92 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
AST_ENERGY_2_CC4 323678	18.26 0.66 -8.14	15.15 0.59 -5.98	15.02 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.88 0.39 -15.68	21.80 0.30 -17.42	24.33 0.53 -17.30	22.25 0.89 -11.03	24.53 0.95 -12.68	20.80 1.13 -7.14	22.80 1.78 -1.03	23.05 1.79 -1.24	21.10 1.44 -4.01	21.00 1.68 0.00	21.18 1.73 0.00	25.12 1.23 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.84 0.47 -15.45	21.01 0.92 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
ATHENS_STG_1 23668	18.90 0.39 -9.04	15.57 0.34 -6.64	15.55 0.31 -7.49	16.07 0.13 -12.87	15.85 0.27 -9.19	23.47 0.24 -17.41	23.60 0.18 -19.35	26.04 0.30 -19.23	23.13 0.50 -12.30	25.54 0.54 -14.10	21.09 0.62 -7.94	22.11 0.98 -1.14	22.36 0.97 -1.38	20.87 0.76 -4.46	20.19 0.87 0.00	20.33 0.88 0.00	25.64 0.65 -10.86	34.72 0.06 -33.29	27.09 0.00 -27.09	28.42 -0.03 -29.02	23.24 0.26 -17.05	21.45 0.51 -9.06	19.68 0.14 -16.48	21.83 0.06 -20.37
ATHENS_STG_2 23670	18.90 0.39 -9.04	15.57 0.34 -6.64	15.55 0.31 -7.49	16.07 0.13 -12.87	15.85 0.27 -9.19	23.47 0.24 -17.41	23.60 0.18 -19.35	26.04 0.30 -19.23	23.13 0.50 -12.30	25.54 0.54 -14.10	21.09 0.62 -7.94	22.11 0.98 -1.14	22.36 0.97 -1.38	20.87 0.76 -4.46	20.19 0.87 0.00	20.33 0.88 0.00	25.64 0.65 -10.86	34.72 0.06 -33.29	27.09 0.00 -27.09	28.42 -0.03 -29.02	23.24 0.26 -17.05	21.45 0.51 -9.06	19.68 0.14 -16.48	21.83 0.06 -20.37
ATHENS_STG_3 23677	18.90 0.39 -9.04	15.57 0.34 -6.64	15.55 0.31 -7.49	16.07 0.13 -12.87	15.85 0.27 -9.19	23.47 0.24 -17.41	23.60 0.18 -19.35	26.04 0.30 -19.23	23.13 0.50 -12.30	25.54 0.54 -14.10	21.09 0.62 -7.94	22.11 0.98 -1.14	22.36 0.97 -1.38	20.87 0.76 -4.46	20.19 0.87 0.00	20.33 0.88 0.00	25.64 0.65 -10.86	34.72 0.06 -33.29	27.09 0.00 -27.09	28.42 -0.03 -29.02	23.24 0.26 -17.05	21.45 0.51 -9.06	19.68 0.14 -16.48	21.83 0.06 -20.37
AUBURN___LFGF 323710	10.59 0.06 -1.06	9.42 0.06 -0.77	8.68 0.06 -0.87	4.61 0.03 -1.50	7.52 0.05 -1.07	7.92 0.07 -2.03	6.40 0.06 -2.27	8.98 0.14 -2.33	12.06 0.24 -1.49	12.82 0.26 -1.66	13.75 0.29 -0.93	20.56 0.44 -0.13	20.59 0.41 -0.16	16.46 0.29 -0.52	19.62 0.31 0.00	19.70 0.25 0.00	15.61 0.22 -1.27	5.28 0.02 -3.89	3.17 0.00 -3.16	2.80 -0.02 -3.39	8.09 0.18 -1.99	13.16 0.22 -1.06	5.03 0.04 -1.92	3.80 0.02 -2.38
BABYLON_RES_REC 323704	18.41 0.79 -8.14	15.28 0.71 -5.98	15.14 0.65 -6.74	14.94 0.27 -11.59	15.25 0.57 -8.28	21.98 0.48 -15.68	21.91 0.41 -17.42	24.52 0.72 -17.30	22.54 1.17 -11.03	24.76 1.17 -12.68	21.00 1.33 -7.14	24.21 2.20 -2.02	23.77 2.18 -1.57	44.08 1.80 -26.63	29.66 2.14 -8.20	38.40 2.20 -16.75	27.89 1.60 -12.17	31.88 0.16 -30.36	28.33 -0.01 -28.33	25.67 -0.07 -26.30	23.54 0.66 -16.96	29.66 1.28 -16.50	18.34 0.34 -14.93	21.13 0.15 -19.59

BARRETT_IC_1 23704	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BARRETT_IC_10 23701	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BARRETT_IC_11 23702	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BARRETT_IC_12 23703	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BARRETT_IC_2 23705	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BARRETT_IC_3 23706	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BARRETT_IC_4 23707	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BARRETT_IC_5 23708	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BARRETT_IC_6 23709	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BARRETT_IC_7 23710	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BARRETT_IC_8 23711	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BARRETT_IC_9 23700	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BARRETT___1 23545	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BARRETT___2 23546	18.36 0.75 -8.14	15.23 0.66 -5.98	15.10 0.61 -6.74	14.92 0.26 -11.59	15.21 0.53 -8.28	21.95 0.45 -15.68	21.86 0.37 -17.42	24.44 0.63 -17.30	22.41 1.05 -11.03	24.66 1.07 -12.68	20.90 1.23 -7.14	24.06 2.06 -2.02	23.68 2.09 -1.57	43.99 1.71 -26.63	29.53 2.01 -8.20	38.25 2.05 -16.75	27.77 1.48 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.31 -14.93	21.16 0.14 -19.63
BAYONEEC___CTG1 323682	18.26 0.65 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.68	20.80 1.13 -7.14	22.82 1.80 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.02 1.70 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.86 0.48 -15.45	21.03 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46

BAYONEEC___CTG10 323750	18.26 0.65 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.68	20.80 1.13 -7.14	22.82 1.80 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.02 1.70 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.86 0.48 -15.45	21.03 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
BAYONEEC___CTG2 323683	18.26 0.65 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.68	20.80 1.13 -7.14	22.82 1.80 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.02 1.70 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.86 0.48 -15.45	21.03 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
BAYONEEC___CTG3 323684	18.26 0.65 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.68	20.80 1.13 -7.14	22.82 1.80 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.02 1.70 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.86 0.48 -15.45	21.03 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
BAYONEEC___CTG4 323685	18.26 0.65 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.68	20.80 1.13 -7.14	22.82 1.80 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.02 1.70 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.86 0.48 -15.45	21.03 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
BAYONEEC___CTG5 323686	18.26 0.65 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.68	20.80 1.13 -7.14	22.82 1.80 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.02 1.70 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.86 0.48 -15.45	21.03 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
BAYONEEC___CTG6 323687	18.26 0.65 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.68	20.80 1.13 -7.14	22.82 1.80 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.02 1.70 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.86 0.48 -15.45	21.03 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
BAYONEEC___CTG7 323688	18.26 0.65 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.68	20.80 1.13 -7.14	22.82 1.80 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.02 1.70 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.86 0.48 -15.45	21.03 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
BAYONEEC___CTG8 323689	18.26 0.65 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.68	20.80 1.13 -7.14	22.82 1.80 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.02 1.70 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.86 0.48 -15.45	21.03 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
BAYONEEC___CTG9 323749	18.26 0.65 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.68	20.80 1.13 -7.14	22.82 1.80 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.02 1.70 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.86 0.48 -15.45	21.03 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
BEACON___LESR 323632	20.74 0.44 -10.83	16.92 0.39 -7.95	17.05 0.34 -8.97	18.63 0.14 -15.41	17.70 0.29 -11.01	26.93 0.26 -20.85	27.43 0.18 -23.17	30.13 0.23 -23.40	26.18 0.45 -15.40	28.94 0.41 -17.63	22.93 0.47 -9.92	22.23 0.82 -1.43	22.55 0.82 -1.72	21.87 0.62 -5.60	20.06 0.74 0.00	20.18 0.73 0.00	28.26 0.56 -13.58	42.26 0.05 -40.84	32.71 -0.01 -32.71	34.45 -0.03 -35.05	26.87 0.35 -20.60	23.45 0.63 -10.94	23.12 0.15 -19.90	26.07 0.08 -24.61
BEAVER RIVER___HYD 24048	9.59 0.12 0.00	8.68 0.09 0.00	7.80 0.06 0.00	3.08 0.00 0.00	6.43 0.03 0.00	5.88 0.05 0.00	4.13 0.06 0.00	6.81 0.12 -0.18	10.81 0.20 -0.27	11.16 0.23 -0.04	12.79 0.26 0.00	20.49 0.50 0.00	20.51 0.49 0.00	15.87 0.21 0.00	19.56 0.24 0.00	19.58 0.13 0.00	14.17 0.05 0.00	1.37 0.00 0.00	0.01 0.00 0.00	-0.56 0.01 0.00	5.98 0.06 0.00	11.92 0.04 0.00	3.07 0.00 0.00	1.39 -0.01 0.00
BEEBEE_GT_13 23619	10.35 -0.14 -1.02	9.23 -0.10 -0.75	8.51 -0.07 -0.84	4.50 -0.02 -1.45	7.36 -0.07 -1.03	7.72 -0.06 -1.96	6.23 -0.03 -2.18	8.73 -0.01 -2.23	11.77 0.00 -1.43	12.48 -0.02 -1.60	13.39 -0.04 -0.90	19.99 -0.12 -0.13	20.01 -0.16 -0.16	15.97 -0.18 -0.50	19.04 -0.28 0.00	19.06 -0.39 0.00	15.17 -0.17 -1.23	5.11 -0.01 -3.75	3.05 -0.01 -3.05	2.69 -0.01 -3.27	7.99 0.15 -1.92	12.90 0.00 -1.02	4.90 -0.02 -1.86	3.70 0.01 -2.30
BETHLEHEM___GRP 23843	20.58 0.27 -10.85	16.80 0.25 -7.96	16.95 0.22 -8.99	18.61 0.09 -15.44	17.61 0.18 -11.03	26.86 0.15 -20.88	27.39 0.09 -23.22	29.97 0.05 -23.42	25.85 0.13 -15.39	28.61 0.09 -17.62	22.58 0.13 -9.91	21.62 0.21 -1.43	21.98 0.24 -1.72	21.39 0.14 -5.60	19.54 0.22 0.00	19.69 0.24 0.00	27.84 0.15 -13.57	42.24 0.02 -40.86	32.76 0.00 -32.75	34.51 -0.02 -35.10	26.69 0.15 -20.62	23.15 0.32 -10.95	23.08 0.09 -19.92	26.06 0.04 -24.63
BETHLEHEM___GS1 323560	20.58 0.27 -10.85	16.80 0.25 -7.96	16.95 0.22 -8.99	18.61 0.09 -15.44	17.61 0.18 -11.03	26.86 0.15 -20.88	27.39 0.09 -23.22	29.97 0.05 -23.42	25.85 0.13 -15.39	28.61 0.09 -17.62	22.58 0.13 -9.91	21.62 0.21 -1.43	21.98 0.24 -1.72	21.39 0.14 -5.60	19.54 0.22 0.00	19.69 0.24 0.00	27.84 0.15 -13.57	42.24 0.02 -40.86	32.76 0.00 -32.75	34.51 -0.02 -35.10	26.69 0.15 -20.62	23.15 0.32 -10.95	23.08 0.09 -19.92	26.06 0.04 -24.63
BETHLEHEM___GS2 323561	20.58 0.27 -10.85	16.80 0.25 -7.96	16.95 0.22 -8.99	18.61 0.09 -15.44	17.61 0.18 -11.03	26.86 0.15 -20.88	27.39 0.09 -23.22	29.97 0.05 -23.42	25.85 0.13 -15.39	28.61 0.09 -17.62	22.58 0.13 -9.91	21.62 0.21 -1.43	21.98 0.24 -1.72	21.39 0.14 -5.60	19.54 0.22 0.00	19.69 0.24 0.00	27.84 0.15 -13.57	42.24 0.02 -40.86	32.76 0.00 -32.75	34.51 -0.02 -35.10	26.69 0.15 -20.62	23.15 0.32 -10.95	23.08 0.09 -19.92	26.06 0.04 -24.63

BETHLEHEM___GS3 323562	20.58 0.27 -10.85	16.80 0.25 -7.96	16.95 0.22 -8.99	18.61 0.09 -15.44	17.61 0.18 -11.03	26.86 0.15 -20.88	27.39 0.09 -23.22	29.97 0.05 -23.42	25.85 0.13 -15.39	28.61 0.09 -17.62	22.58 0.13 -9.91	21.62 0.21 -1.43	21.98 0.24 -1.72	21.39 0.14 -5.60	19.54 0.22 0.00	19.69 0.24 0.00	27.84 0.15 -13.57	42.24 0.02 -40.86	32.76 0.00 -32.75	34.51 -0.02 -35.10	26.69 0.15 -20.62	23.15 0.32 -10.95	23.08 0.09 -19.92	26.06 0.04 -24.63
BETHLEHEM___STEEL 23779	10.67 -0.16 -1.37	9.50 -0.09 -1.00	8.84 -0.03 -1.13	5.02 0.00 -1.94	7.74 -0.05 -1.39	8.39 -0.06 -2.63	6.96 -0.05 -2.93	9.50 0.00 -2.99	12.27 0.02 -1.91	13.01 -0.04 -2.14	13.66 -0.07 -1.20	19.97 -0.19 -0.17	19.96 -0.27 -0.21	16.09 -0.24 -0.67	18.96 -0.36 0.00	18.91 -0.53 0.00	15.55 -0.22 -1.65	6.39 -0.02 -5.04	4.09 -0.01 -4.10	3.80 -0.02 -4.39	8.72 0.22 -2.58	13.26 0.01 -1.37	5.53 -0.03 -2.49	4.49 0.02 -3.09
BETHPAGE_CC_5 323564	18.37 0.76 -8.14	15.23 0.67 -5.98	15.11 0.62 -6.74	14.93 0.26 -11.59	15.22 0.54 -8.28	21.94 0.44 -15.68	21.87 0.37 -17.42	24.46 0.65 -17.30	22.44 1.07 -11.03	24.67 1.09 -12.68	20.91 1.24 -7.14	24.08 2.07 -2.02	23.66 2.06 -1.57	43.98 1.70 -26.63	29.53 2.01 -8.20	38.26 2.06 -16.75	27.79 1.50 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.07 -26.30	23.47 0.59 -16.96	29.57 1.18 -16.50	18.33 0.33 -14.93	21.11 0.14 -19.57
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.80 -0.07 -1.39	9.61 0.00 -1.02	8.94 0.05 -1.15	5.08 0.03 -1.97	7.83 0.02 -1.41	8.50 0.00 -2.67	7.06 0.00 -2.98	9.63 0.08 -3.04	12.44 0.16 -1.95	13.20 0.12 -2.18	13.85 0.09 -1.22	20.25 0.08 -0.18	20.23 0.00 -0.21	16.31 -0.03 -0.69	19.22 -0.10 0.00	19.17 -0.28 0.00	15.77 -0.03 -1.67	6.50 0.00 -5.12	4.16 -0.01 -4.17	3.86 -0.03 -4.46	8.83 0.29 -2.62	13.43 0.15 -1.39	5.61 0.01 -2.53	4.56 0.03 -3.14
BINGHAMTON___COGEN 23790	12.23 0.13 -2.62	10.63 0.12 -1.93	10.04 0.13 -2.17	6.87 0.05 -3.73	9.17 0.10 -2.67	10.98 0.11 -5.05	9.80 0.09 -5.63	12.50 0.20 -5.80	14.37 0.33 -3.71	15.39 0.36 -4.12	15.25 0.40 -2.31	20.94 0.63 -0.33	21.01 0.59 -0.40	17.41 0.45 -1.30	19.81 0.49 0.00	19.92 0.47 0.00	17.65 0.37 -3.16	11.08 0.04 -9.67	7.87 0.00 -7.86	7.84 -0.02 -8.43	11.09 0.22 -4.95	14.83 0.32 -2.63	7.92 0.07 -4.78	7.34 0.04 -5.91
BLACK RIVER___HYD 24047	9.85 0.03 -0.35	8.85 0.01 -0.26	8.02 -0.02 -0.29	3.53 -0.04 -0.50	6.68 -0.06 -0.35	6.46 -0.02 -0.66	4.82 0.02 -0.73	7.36 0.10 -0.75	10.98 0.16 -0.49	11.64 0.20 -0.54	13.05 0.21 -0.30	20.47 0.44 -0.04	20.51 0.44 -0.05	15.88 0.06 -0.17	19.32 0.00 0.00	19.33 -0.12 0.00	14.42 -0.12 -0.42	2.62 -0.01 -1.27	1.03 0.00 -1.02	0.53 0.01 -1.10	6.57 0.01 -0.64	12.13 -0.09 -0.34	3.65 -0.04 -0.62	2.14 -0.02 -0.77
BLISS_WT_PWR 323608	10.76 -0.17 -1.47	9.58 -0.08 -1.08	8.99 0.03 -1.21	5.16 0.00 -2.08	7.84 -0.05 -1.49	8.60 -0.04 -2.82	7.20 -0.01 -3.14	9.85 0.13 -3.21	12.70 0.31 -2.05	13.36 0.16 -2.30	13.96 0.13 -1.29	20.45 0.28 -0.19	20.40 0.16 -0.22	16.51 0.13 -0.72	19.29 -0.03 0.00	19.20 -0.24 0.00	15.92 0.04 -1.76	6.78 0.01 -5.40	4.38 -0.02 -4.39	4.11 -0.03 -4.71	8.88 0.20 -2.76	13.38 0.03 -1.47	5.71 -0.03 -2.67	4.72 0.02 -3.31
BLUE_CIRC_CHEM_DRP 24182	20.36 0.30 -10.59	16.64 0.28 -7.78	16.77 0.25 -8.78	18.26 0.10 -15.08	17.38 0.21 -10.78	26.40 0.18 -20.40	26.88 0.12 -22.68	29.47 0.15 -22.81	25.72 0.29 -15.08	28.46 0.28 -17.27	22.60 0.34 -9.72	21.92 0.53 -1.40	22.26 0.56 -1.68	21.54 0.42 -5.47	19.82 0.50 0.00	19.96 0.52 0.00	27.80 0.37 -13.30	41.61 0.04 -40.20	32.33 0.00 -32.32	34.04 -0.03 -34.64	26.48 0.21 -20.35	23.11 0.42 -10.81	22.85 0.12 -19.66	25.76 0.05 -24.31
BOC_GAS_DRP 24189	20.41 0.29 -10.65	16.67 0.27 -7.82	16.81 0.24 -8.82	18.34 0.10 -15.16	17.43 0.20 -10.83	26.51 0.17 -20.51	27.00 0.12 -22.80	29.56 0.18 -22.87	25.59 0.33 -14.92	28.33 0.34 -17.09	22.55 0.40 -9.61	22.00 0.63 -1.38	22.32 0.64 -1.67	21.55 0.50 -5.40	19.90 0.58 0.00	20.03 0.59 0.00	27.71 0.43 -13.16	41.28 0.04 -39.87	32.12 0.00 -32.11	33.82 -0.02 -34.41	26.36 0.21 -20.22	23.04 0.42 -10.74	22.72 0.11 -19.54	25.60 0.05 -24.16
BORALEX_4TH_BRANCH 23824	21.04 0.59 -10.98	17.16 0.51 -8.06	17.33 0.49 -9.10	18.90 0.19 -15.63	17.98 0.42 -11.17	27.39 0.42 -21.15	27.87 0.28 -23.51	30.60 0.42 -23.67	26.41 0.61 -15.47	29.30 0.68 -17.72	23.24 0.74 -9.97	22.58 1.16 -1.43	22.87 1.12 -1.73	22.07 0.80 -5.61	20.30 0.99 0.00	20.52 1.07 0.00	28.67 0.91 -13.64	43.06 0.09 -41.60	33.35 0.00 -33.35	35.13 -0.03 -35.73	27.26 0.35 -20.99	23.73 0.70 -11.15	23.53 0.18 -20.29	26.55 0.08 -25.08
BOWLINE___1 23526	17.55 0.53 -7.55	14.59 0.46 -5.54	14.41 0.42 -6.25	14.00 0.17 -10.75	14.43 0.36 -7.68	20.69 0.33 -14.54	20.49 0.26 -16.16	22.98 0.45 -16.02	21.29 0.74 -10.21	23.46 0.80 -11.75	20.07 0.92 -6.62	22.38 1.45 -0.95	22.62 1.45 -1.15	20.53 1.16 -3.72	20.66 1.35 0.00	20.83 1.38 0.00	24.22 1.04 -9.06	29.32 0.10 -27.85	22.74 0.00 -22.73	23.74 -0.06 -24.36	20.65 0.41 -14.31	20.26 0.77 -7.60	17.10 0.20 -13.83	18.58 0.09 -17.10
BOWLINE___2 23595	17.55 0.53 -7.55	14.59 0.46 -5.54	14.41 0.42 -6.25	14.00 0.17 -10.75	14.43 0.36 -7.68	20.69 0.33 -14.54	20.49 0.26 -16.16	22.98 0.45 -16.02	21.29 0.74 -10.21	23.46 0.80 -11.75	20.07 0.92 -6.62	22.38 1.45 -0.95	22.62 1.45 -1.15	20.53 1.16 -3.72	20.66 1.35 0.00	20.83 1.38 0.00	24.22 1.04 -9.06	29.32 0.10 -27.85	22.74 0.00 -22.73	23.74 -0.06 -24.36	20.65 0.41 -14.32	20.26 0.77 -7.60	17.10 0.20 -13.83	18.58 0.09 -17.10
BROOKHAVEN___DRP 24191	18.25 0.64 -8.14	15.16 0.60 -5.98	15.06 0.57 -6.74	14.92 0.25 -11.59	15.20 0.52 -8.28	21.91 0.41 -15.68	21.88 0.38 -17.42	24.49 0.68 -17.30	22.46 1.09 -11.03	24.60 1.02 -12.68	20.80 1.12 -7.14	23.88 1.87 -2.02	23.44 1.85 -1.57	43.81 1.53 -26.63	29.34 1.82 -8.20	38.09 1.90 -16.75	27.69 1.40 -12.17	31.86 0.13 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.46 0.58 -16.96	29.51 1.13 -16.50	18.30 0.30 -14.93	21.14 0.12 -19.62
BROOKLYN_NAVY_YARD 23515	18.24 0.63 -8.14	15.13 0.56 -5.98	15.00 0.52 -6.74	14.88 0.21 -11.59	15.11 0.43 -8.28	21.87 0.38 -15.68	21.79 0.30 -17.42	24.33 0.52 -17.30	22.26 0.89 -11.03	24.53 0.95 -12.68	20.79 1.12 -7.14	22.79 1.77 -1.03	23.04 1.78 -1.24	21.09 1.43 -4.01	20.99 1.67 0.00	21.17 1.73 0.00	25.12 1.23 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.84 0.47 -15.45	21.01 0.92 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
BROOKLYN___ARMY_DRP 323595	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46

BROOME_2_LFGE 323671	12.23 0.13 -2.62	10.63 0.12 -1.93	10.04 0.13 -2.17	6.87 0.05 -3.73	9.17 0.10 -2.67	10.98 0.11 -5.05	9.80 0.09 -5.63	12.50 0.20 -5.80	14.37 0.33 -3.71	15.39 0.36 -4.12	15.25 0.40 -2.31	20.94 0.63 -0.33	21.01 0.59 -0.40	17.41 0.45 -1.30	19.81 0.49 0.00	19.92 0.47 0.00	17.65 0.37 -3.16	11.08 0.04 -9.67	7.87 0.00 -7.86	7.84 -0.02 -8.43	11.09 0.22 -4.95	14.83 0.32 -2.63	7.92 0.07 -4.78	7.34 0.04 -5.91
BROOME__LFGE 323600	12.23 0.13 -2.62	10.63 0.12 -1.93	10.04 0.13 -2.17	6.87 0.05 -3.73	9.17 0.10 -2.67	10.98 0.11 -5.05	9.80 0.09 -5.63	12.50 0.20 -5.80	14.37 0.33 -3.71	15.39 0.36 -4.12	15.25 0.40 -2.31	20.94 0.63 -0.33	21.01 0.59 -0.40	17.41 0.45 -1.30	19.81 0.49 0.00	19.92 0.47 0.00	17.65 0.37 -3.16	11.08 0.04 -9.67	7.87 0.00 -7.86	7.84 -0.02 -8.43	11.09 0.22 -4.95	14.83 0.32 -2.63	7.92 0.07 -4.78	7.34 0.04 -5.91
BURROWS__LYONSDAL 23803	9.64 0.17 0.00	8.72 0.14 0.00	7.86 0.12 0.00	3.12 0.04 0.00	6.49 0.09 0.00	5.93 0.11 0.00	4.18 0.10 0.00	6.69 0.19 0.00	10.63 0.30 0.00	11.23 0.33 0.00	12.92 0.38 0.00	20.64 0.65 0.00	20.65 0.63 0.00	16.05 0.40 0.00	19.79 0.47 0.00	19.85 0.40 0.00	14.40 0.28 0.00	1.39 0.02 0.00	0.01 -0.01 0.00	-0.58 0.15 0.00	6.08 0.24 0.00	12.12 0.32 0.00	3.12 0.05 0.00	1.41 0.02 0.00
CAITHNESS_CC_1 323624	18.26 0.65 -8.14	15.16 0.60 -5.98	15.06 0.57 -6.74	14.92 0.25 -11.59	15.20 0.52 -8.28	21.90 0.41 -15.68	21.87 0.37 -17.42	24.48 0.67 -17.30	22.44 1.08 -11.03	24.61 1.03 -12.68	20.81 1.13 -7.14	23.90 1.90 -2.02	23.47 1.88 -1.57	43.83 1.55 -26.63	29.36 1.83 -8.20	38.10 1.90 -16.75	27.69 1.40 -12.17	31.86 0.14 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.46 0.58 -16.96	29.51 1.13 -16.50	18.30 0.30 -14.93	21.14 0.13 -19.62
CALPINE BETH_PAGE_GT4 24209	18.38 0.77 -8.14	15.25 0.69 -5.98	15.12 0.63 -6.74	14.94 0.27 -11.59	15.23 0.55 -8.28	21.95 0.45 -15.68	21.87 0.37 -17.42	24.45 0.65 -17.30	22.44 1.07 -11.03	24.67 1.09 -12.68	20.91 1.24 -7.14	24.07 2.07 -2.02	23.66 2.06 -1.57	43.98 1.69 -26.63	29.53 2.01 -8.20	38.26 2.06 -16.75	27.79 1.50 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.56 1.17 -16.50	18.32 0.32 -14.93	21.08 0.14 -19.54
CALPINE_BETH_PAGE_GT_4 323586	18.38 0.77 -8.14	15.25 0.69 -5.98	15.12 0.63 -6.74	14.94 0.27 -11.59	15.23 0.55 -8.28	21.95 0.45 -15.68	21.87 0.37 -17.42	24.45 0.65 -17.30	22.44 1.07 -11.03	24.67 1.09 -12.68	20.91 1.24 -7.14	24.07 2.07 -2.02	23.66 2.06 -1.57	43.98 1.69 -26.63	29.53 2.01 -8.20	38.26 2.06 -16.75	27.79 1.50 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.56 1.17 -16.50	18.32 0.32 -14.93	21.08 0.14 -19.54
CALPINE_BP_GT1 23823	18.38 0.77 -8.14	15.25 0.69 -5.98	15.12 0.63 -6.74	14.94 0.27 -11.59	15.23 0.55 -8.28	21.95 0.45 -15.68	21.87 0.37 -17.42	24.45 0.65 -17.30	22.44 1.07 -11.03	24.67 1.09 -12.68	20.91 1.24 -7.14	24.07 2.07 -2.02	23.66 2.06 -1.57	43.98 1.69 -26.63	29.53 2.01 -8.20	38.26 2.06 -16.75	27.79 1.50 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.56 1.17 -16.50	18.32 0.32 -14.93	21.08 0.14 -19.54
CALSPAN__DRP 24200	10.67 -0.16 -1.37	9.50 -0.09 -1.00	8.84 -0.03 -1.13	5.02 0.00 -1.94	7.74 -0.05 -1.39	8.39 -0.06 -2.63	6.96 -0.05 -2.93	9.50 0.00 -2.99	12.27 0.02 -1.91	13.01 -0.04 -2.14	13.66 -0.07 -1.20	19.97 -0.19 -0.17	19.96 -0.27 -0.21	16.09 -0.24 -0.67	18.96 -0.36 0.00	18.91 -0.53 0.00	15.55 -0.22 -1.65	6.39 -0.02 -5.04	4.09 -0.01 -4.10	3.80 -0.02 -4.39	8.72 0.22 -2.58	13.26 0.01 -1.37	5.53 -0.03 -2.49	4.49 0.02 -3.09
CANDIGU_WT_PWR 323617	11.21 -0.06 -1.80	9.88 -0.02 -1.32	9.26 0.03 -1.49	5.66 0.02 -2.56	8.25 0.02 -1.83	9.30 0.02 -3.46	7.96 0.03 -3.86	10.59 0.14 -3.95	13.11 0.25 -2.52	13.97 0.25 -2.82	14.38 0.26 -1.58	20.62 0.40 -0.23	20.62 0.32 -0.27	16.77 0.23 -0.89	19.52 0.20 0.00	19.59 0.14 0.00	16.45 0.16 -2.17	8.01 0.02 -6.63	5.39 -0.01 -5.39	5.18 -0.03 -5.77	9.54 0.23 -3.39	13.86 0.18 -1.80	6.36 0.01 -3.28	5.47 0.02 -4.06
CARR STREET_E_SYR 24060	10.22 -0.02 -0.77	9.13 -0.02 -0.56	8.36 -0.01 -0.63	4.16 0.00 -1.08	7.16 -0.01 -0.78	7.29 0.00 -1.47	5.73 0.02 -1.63	8.24 0.06 -1.67	11.52 0.11 -1.07	12.23 0.12 -1.20	13.35 0.14 -0.67	20.30 0.21 -0.10	20.33 0.19 -0.11	16.16 0.13 -0.38	19.44 0.12 0.00	19.53 0.09 0.00	15.13 0.09 -0.92	4.20 0.01 -2.82	2.29 0.00 -2.29	1.87 -0.01 -2.45	7.46 0.10 -1.44	12.74 0.10 -0.77	4.47 0.01 -1.39	3.12 0.01 -1.72
CARTHAGE__PAPER 23857	9.87 0.11 -0.29	8.87 0.08 -0.21	8.03 0.05 -0.24	3.48 -0.01 -0.41	6.69 0.01 -0.28	6.40 0.04 -0.54	4.73 0.06 -0.60	7.26 0.13 -0.62	10.96 0.21 -0.40	11.60 0.25 -0.45	13.06 0.28 -0.25	20.56 0.54 -0.04	20.59 0.53 -0.04	15.98 0.19 -0.14	19.51 0.19 0.00	19.51 0.07 0.00	14.48 0.01 -0.34	2.41 0.00 -1.04	0.85 0.00 -0.84	0.34 0.01 -0.90	6.51 0.05 -0.53	12.19 0.02 -0.28	3.57 -0.01 -0.51	2.02 -0.01 -0.63
CASSADAGA_WT_PWR 323784	10.98 0.06 -1.45	9.77 0.12 -1.06	9.10 0.16 -1.19	5.21 0.08 -2.06	7.97 0.11 -1.47	8.70 0.10 -2.78	7.26 0.08 -3.10	9.92 0.25 -3.17	12.82 0.46 -2.03	13.62 0.46 -2.27	14.30 0.50 -1.27	20.90 0.73 -0.18	20.86 0.62 -0.22	16.78 0.41 -0.71	19.83 0.51 0.00	19.81 0.36 0.00	16.23 0.36 -1.74	6.74 0.04 -5.33	4.33 -0.01 -4.33	4.03 -0.05 -4.64	9.06 0.41 -2.73	13.70 0.37 -1.45	5.76 0.06 -2.64	4.71 0.05 -3.27
CE_DUNWOOD__DRP 24194	18.20 0.59 -8.13	15.08 0.53 -5.97	14.95 0.48 -6.74	14.84 0.19 -11.57	15.07 0.40 -8.27	21.84 0.36 -15.65	21.75 0.28 -17.40	24.27 0.49 -17.27	22.16 0.81 -11.02	24.44 0.88 -12.66	20.68 1.02 -7.13	22.63 1.62 -1.03	22.88 1.62 -1.24	20.95 1.30 -4.01	20.83 1.51 0.00	21.00 1.56 0.00	25.02 1.14 -9.75	31.49 0.11 -30.01	24.52 0.00 -24.51	25.64 -0.06 -26.27	21.80 0.44 -15.43	20.93 0.86 -8.20	18.21 0.23 -14.91	19.93 0.10 -18.44
CE_MILLWOOD__DRP 24193	18.13 0.57 -8.09	15.03 0.51 -5.94	14.90 0.46 -6.70	14.78 0.19 -11.52	15.01 0.39 -8.23	21.75 0.35 -15.58	21.66 0.28 -17.31	24.17 0.48 -17.19	22.08 0.78 -10.96	24.35 0.85 -12.60	20.61 0.98 -7.09	22.56 1.56 -1.02	22.81 1.57 -1.23	20.88 1.25 -3.98	20.77 1.45 0.00	20.95 1.50 0.00	24.93 1.11 -9.71	31.34 0.11 -29.86	24.39 0.00 -24.39	25.51 -0.06 -26.13	21.70 0.43 -15.36	20.86 0.83 -8.15	18.12 0.22 -14.84	19.84 0.10 -18.34
CE_NYC2_DRP 24202	18.30 0.69 -8.14	15.18 0.61 -5.98	15.04 0.55 -6.74	14.89 0.23 -11.59	15.14 0.47 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.87 1.19 -7.14	22.91 1.90 -1.03	23.18 1.92 -1.24	21.20 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.01 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46

CE_NYC_DRP 24195	18.27 0.66 -8.14	15.16 0.60 -5.98	15.02 0.54 -6.74	14.88 0.22 -11.59	15.13 0.45 -8.28	21.89 0.40 -15.68	21.80 0.31 -17.42	24.34 0.55 -17.30	22.28 0.91 -11.03	24.56 0.98 -12.68	20.82 1.15 -7.14	22.84 1.83 -1.03	23.10 1.84 -1.24	21.14 1.47 -4.01	21.04 1.72 0.00	21.22 1.77 0.00	25.17 1.28 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.49 -15.45	21.04 0.96 -8.21	18.25 0.26 -14.93	19.97 0.11 -18.46
CHAFFEE___LFGE 323603	10.79 -0.10 -1.42	9.60 -0.03 -1.04	8.94 0.03 -1.17	5.11 0.02 -2.02	7.83 0.00 -1.44	8.53 -0.02 -2.73	7.10 -0.01 -3.04	9.69 0.08 -3.11	12.47 0.15 -1.99	13.22 0.09 -2.22	13.85 0.06 -1.25	20.21 0.04 -0.18	20.19 -0.04 -0.22	16.30 -0.05 -0.70	19.17 -0.15 0.00	19.10 -0.35 0.00	15.77 -0.06 -1.71	6.59 0.00 -5.23	4.24 -0.01 -4.25	3.96 -0.03 -4.55	8.87 0.27 -2.68	13.42 0.11 -1.42	5.65 0.00 -2.59	4.62 0.03 -3.20
CHATEAUG_WT_PWR 323614	9.30 -0.17 0.00	8.42 -0.16 0.00	7.55 -0.19 0.00	2.97 -0.10 0.00	6.21 -0.19 0.00	5.68 -0.14 0.00	3.96 -0.11 0.00	6.29 -0.22 0.00	9.97 -0.36 0.00	10.51 -0.39 0.00	12.16 -0.38 0.00	19.43 -0.56 0.00	19.61 -0.41 0.00	15.43 -0.22 0.00	19.14 -0.18 0.00	19.24 -0.20 0.00	13.72 -0.40 0.00	1.32 -0.05 0.00	0.01 0.00 0.00	-0.52 0.05 0.00	5.47 -0.45 0.00	11.19 -0.69 0.00	2.91 -0.16 0.00	1.29 -0.10 0.00
CHAT_HIGH_FALL_HYD 323578	9.30 -0.17 0.00	8.43 -0.16 0.00	7.56 -0.18 0.00	2.98 -0.10 0.00	6.22 -0.18 0.00	5.69 -0.13 0.00	3.96 -0.11 0.00	6.30 -0.21 0.00	9.98 -0.35 0.00	10.52 -0.38 0.00	12.17 -0.37 0.00	19.43 -0.56 0.00	19.60 -0.42 0.00	15.41 -0.24 0.00	19.12 -0.20 0.00	19.23 -0.22 0.00	13.73 -0.39 0.00	1.32 -0.05 0.00	0.01 0.00 0.00	-0.53 0.04 0.00	5.51 -0.41 0.00	11.26 -0.62 0.00	2.93 -0.14 0.00	1.30 -0.09 0.00
CHAUTAUQUA___LFGE 323629	10.87 -0.02 -1.42	9.67 0.05 -1.04	9.01 0.09 -1.17	5.14 0.05 -2.01	7.89 0.05 -1.44	8.59 0.04 -2.72	7.15 0.04 -3.04	9.77 0.17 -3.10	12.62 0.30 -1.99	13.41 0.28 -2.22	14.08 0.29 -1.25	20.58 0.41 -0.18	20.55 0.31 -0.22	16.54 0.19 -0.70	19.54 0.22 0.00	19.50 0.06 0.00	15.98 0.15 -1.71	6.61 0.02 -5.23	4.25 -0.01 -4.25	3.95 -0.04 -4.55	8.93 0.33 -2.68	13.54 0.24 -1.42	5.67 0.02 -2.59	4.63 0.04 -3.20
CH_MIDHUDSON___DRP 24192	18.54 0.60 -8.47	15.34 0.54 -6.22	15.24 0.49 -7.02	15.33 0.20 -12.06	15.42 0.41 -8.62	22.51 0.38 -16.31	22.49 0.29 -18.13	25.01 0.49 -18.01	22.45 0.79 -11.33	24.78 0.86 -13.02	20.85 0.99 -7.33	22.60 1.56 -1.05	22.85 1.56 -1.27	21.00 1.23 -4.12	20.76 1.45 0.00	20.93 1.49 0.00	25.26 1.11 -10.03	32.29 0.11 -30.81	25.13 0.00 -25.13	26.30 -0.06 -26.92	22.17 0.43 -15.82	21.12 0.84 -8.40	18.58 0.22 -15.29	20.39 0.10 -18.90
CH_MISC_IPPS 23765	18.23 0.62 -8.14	15.11 0.55 -5.98	14.99 0.50 -6.75	14.87 0.20 -11.59	15.10 0.42 -8.28	21.89 0.39 -15.68	21.80 0.30 -17.42	24.31 0.52 -17.29	22.11 0.84 -10.94	24.39 0.90 -12.58	20.66 1.04 -7.08	22.64 1.64 -1.02	22.89 1.64 -1.23	20.93 1.30 -3.98	20.84 1.52 0.00	21.01 1.57 0.00	24.98 1.17 -9.70	31.27 0.11 -29.79	24.31 0.00 -24.30	25.41 -0.06 -26.04	21.68 0.46 -15.30	20.89 0.89 -8.12	18.09 0.23 -14.78	19.77 0.10 -18.28
CH_RES_BVR_FALLS 23983	8.78 -0.16 0.52	8.00 -0.20 0.39	7.12 -0.19 0.43	2.26 -0.07 0.75	5.72 -0.14 0.54	4.67 -0.13 1.01	2.85 -0.10 1.13	5.24 -0.16 1.11	9.39 -0.26 0.68	9.88 -0.24 0.78	11.85 -0.25 0.44	19.55 -0.38 0.06	19.56 -0.39 0.08	15.04 -0.36 0.25	18.84 -0.48 0.00	19.00 -0.45 0.00	13.21 -0.31 0.60	-0.53 -0.02 1.88	-1.55 -0.01 1.55	-2.22 0.01 1.66	4.75 -0.20 0.98	11.01 -0.35 0.52	2.03 -0.09 0.94	0.19 -0.04 1.17
CH_RES_NIAGARA 23895	10.26 -0.48 -1.27	9.18 -0.34 -0.93	8.51 -0.28 -1.05	4.78 -0.10 -1.81	7.43 -0.25 -1.29	7.98 -0.29 -2.44	6.58 -0.21 -2.72	8.98 -0.31 -2.78	11.64 -0.48 -1.78	12.30 -0.59 -1.99	12.94 -0.72 -1.12	18.88 -1.27 -0.16	18.90 -1.31 -0.19	15.23 -1.05 -0.63	17.98 -1.34 0.00	17.91 -1.54 0.00	14.74 -0.91 -1.53	5.97 -0.08 -4.68	3.80 -0.02 -3.81	3.51 0.00 -4.08	8.39 0.07 -2.40	12.70 -0.46 -1.27	5.24 -0.15 -2.32	4.23 -0.03 -2.87
CH_RES_SYRACUSE 23985	10.35 0.02 -0.85	9.23 0.02 -0.63	8.47 0.02 -0.71	4.30 0.01 -1.21	7.29 0.02 -0.87	7.50 0.03 -1.64	5.94 0.04 -1.83	8.47 0.09 -1.87	11.70 0.16 -1.20	12.42 0.17 -1.34	13.49 0.20 -0.75	20.40 0.31 -0.11	20.43 0.29 -0.13	16.27 0.20 -0.42	19.52 0.21 0.00	19.62 0.17 0.00	15.30 0.15 -1.03	4.53 0.02 -3.15	2.56 0.00 -2.56	2.16 -0.02 -2.74	7.66 0.13 -1.61	12.89 0.15 -0.85	4.65 0.03 -1.56	3.34 0.01 -1.93
CLINTON_WT_PWR 323605	9.30 -0.17 0.00	8.42 -0.16 0.00	7.55 -0.19 0.00	2.97 -0.10 0.00	6.21 -0.19 0.00	5.68 -0.14 0.00	3.96 -0.11 0.00	6.29 -0.22 0.00	9.97 -0.36 0.00	10.51 -0.39 0.00	12.16 -0.38 0.00	19.43 -0.56 0.00	19.61 -0.41 0.00	15.43 -0.22 0.00	19.14 -0.18 0.00	19.24 -0.20 0.00	13.72 -0.40 0.00	1.32 -0.05 0.00	0.01 0.00 0.00	-0.52 0.05 0.00	5.47 -0.45 0.00	11.19 -0.69 0.00	2.91 -0.16 0.00	1.29 -0.10 0.00
CLINTON___LFGE 323618	9.37 -0.10 0.00	8.49 -0.09 0.00	7.62 -0.12 0.00	3.00 -0.08 0.00	6.26 -0.13 0.00	5.73 -0.09 0.00	4.00 -0.07 0.00	6.37 -0.14 0.00	10.10 -0.24 0.00	10.64 -0.26 0.00	12.31 -0.23 0.00	19.66 -0.33 0.00	19.84 -0.18 0.00	15.60 -0.05 0.00	19.36 0.04 0.00	19.45 0.00 0.00	13.88 -0.25 0.00	1.34 -0.03 0.00	0.01 0.01 0.00	-0.53 0.04 0.00	5.55 -0.37 0.00	11.33 -0.56 0.00	2.94 -0.13 0.00	1.31 -0.09 0.00
COLONIE_LFGE___ 323577	21.26 0.46 -11.32	17.32 0.42 -8.32	17.51 0.39 -9.38	19.35 0.15 -16.12	18.23 0.31 -11.52	27.93 0.30 -21.81	28.52 0.21 -24.24	31.24 0.27 -24.46	26.79 0.42 -16.04	29.70 0.43 -18.36	23.35 0.48 -10.33	22.23 0.76 -1.49	22.55 0.75 -1.79	22.01 0.54 -5.82	19.98 0.66 0.00	20.16 0.71 0.00	28.85 0.59 -14.14	44.15 0.06 -42.73	34.26 0.00 -34.25	36.11 -0.02 -36.70	27.79 0.31 -21.56	23.94 0.61 -11.45	24.07 0.16 -20.84	27.22 0.06 -25.76
COPENHAGEN_WT_PWR 323753	9.80 -0.05 -0.38	8.80 -0.07 -0.28	7.97 -0.09 -0.32	3.54 -0.08 -0.54	6.64 -0.13 -0.38	6.44 -0.09 -0.71	4.84 -0.03 -0.79	7.35 0.02 -0.82	10.91 0.05 -0.53	11.58 0.08 -0.59	12.94 0.07 -0.33	20.30 0.26 -0.05	20.34 0.27 -0.06	15.70 -0.13 -0.19	19.05 -0.27 0.00	19.05 -0.40 0.00	14.26 -0.31 -0.45	2.72 -0.03 -1.38	1.12 0.00 -1.11	0.63 0.01 -1.19	6.55 -0.08 -0.70	12.00 -0.26 -0.37	3.66 -0.08 -0.68	2.19 -0.05 -0.84
CORNELL_____ 23752	11.47 0.18 -1.82	10.08 0.17 -1.33	9.41 0.16 -1.50	5.73 0.07 -2.58	8.38 0.14 -1.84	9.46 0.14 -3.49	8.10 0.13 -3.90	10.82 0.25 -4.07	13.35 0.42 -2.60	14.22 0.46 -2.85	14.65 0.52 -1.60	21.03 0.82 -0.23	21.06 0.76 -0.28	17.13 0.58 -0.90	19.96 0.64 0.00	20.03 0.58 0.00	16.76 0.46 -2.18	8.10 0.04 -6.69	5.44 0.00 -5.44	5.23 -0.03 -5.82	9.61 0.27 -3.42	14.11 0.41 -1.82	6.46 0.09 -3.31	5.53 0.04 -4.09

COXSACKIE___GT 23611	18.52 0.78 -8.27	15.35 0.69 -6.07	15.22 0.63 -6.85	15.11 0.25 -11.78	15.34 0.53 -8.41	22.26 0.50 -15.93	22.17 0.40 -17.70	24.72 0.68 -17.54	22.54 1.10 -11.10	24.87 1.17 -12.79	21.07 1.34 -7.20	23.15 2.13 -1.04	23.35 2.09 -1.25	21.33 1.64 -4.05	21.25 1.93 0.00	21.42 1.97 0.00	25.47 1.49 -9.86	31.79 0.15 -30.27	24.69 0.00 -24.68	25.81 -0.08 -26.45	22.08 0.62 -15.54	21.30 1.16 -8.25	18.38 0.30 -15.01	20.09 0.13 -18.56
CPV_VALLEY___CC1 323721	16.79 0.40 -6.92	14.02 0.35 -5.08	13.79 0.31 -5.74	13.06 0.13 -9.85	13.71 0.27 -7.04	19.40 0.25 -13.33	19.08 0.20 -14.81	21.51 0.34 -14.66	20.25 0.56 -9.35	22.30 0.62 -10.77	19.31 0.71 -6.06	21.98 1.12 -0.87	22.19 1.12 -1.05	19.96 0.90 -3.41	20.35 1.03 0.00	20.51 1.06 0.00	23.22 0.80 -8.30	26.97 0.08 -25.52	20.83 0.00 -20.82	21.71 -0.04 -22.31	19.34 0.31 -13.11	19.43 0.59 -6.96	15.89 0.16 -12.67	17.13 0.07 -15.66
CPV_VALLEY___CC2 323722	16.79 0.40 -6.92	14.02 0.35 -5.08	13.79 0.31 -5.74	13.06 0.13 -9.85	13.71 0.27 -7.04	19.40 0.25 -13.33	19.08 0.20 -14.81	21.51 0.34 -14.66	20.25 0.56 -9.35	22.30 0.62 -10.77	19.31 0.71 -6.06	21.98 1.12 -0.87	22.19 1.12 -1.05	19.96 0.90 -3.41	20.35 1.03 0.00	20.51 1.06 0.00	23.22 0.80 -8.30	26.97 0.08 -25.52	20.83 0.00 -20.82	21.71 -0.04 -22.31	19.34 0.31 -13.11	19.43 0.59 -6.96	15.89 0.16 -12.67	17.13 0.07 -15.66
CRESCENT___HYD 24018	21.26 0.46 -11.32	17.32 0.42 -8.32	17.51 0.39 -9.38	19.35 0.15 -16.12	18.23 0.31 -11.52	27.93 0.30 -21.81	28.52 0.21 -24.24	31.24 0.27 -24.46	26.79 0.42 -16.04	29.70 0.43 -18.36	23.35 0.48 -10.33	22.23 0.76 -1.49	22.55 0.75 -1.79	22.01 0.54 -5.82	19.98 0.66 0.00	20.16 0.71 0.00	28.85 0.59 -14.14	44.15 0.06 -42.73	34.26 0.00 -34.25	36.11 -0.02 -36.70	27.79 0.31 -21.56	23.94 0.61 -11.45	24.07 0.16 -20.84	27.22 0.06 -25.76
CRICKET___VALLEY_CC1 323756	18.50 0.55 -8.48	15.30 0.49 -6.23	15.22 0.45 -7.03	15.34 0.18 -12.08	15.40 0.38 -8.63	22.51 0.35 -16.34	22.48 0.25 -18.16	24.96 0.41 -18.05	22.49 0.63 -11.52	24.84 0.70 -13.23	20.79 0.81 -7.45	22.32 1.26 -1.07	22.56 1.25 -1.29	20.82 0.98 -4.18	20.46 1.14 0.00	20.65 1.20 0.00	25.24 0.92 -10.19	32.93 0.09 -31.47	25.79 0.00 -25.78	27.01 -0.05 -27.62	22.48 0.32 -16.23	21.16 0.65 -8.62	18.94 0.19 -15.68	20.87 0.08 -19.39
CRICKET___VALLEY_CC2 323757	18.50 0.55 -8.48	15.30 0.49 -6.23	15.22 0.45 -7.03	15.34 0.18 -12.08	15.40 0.38 -8.63	22.51 0.35 -16.34	22.48 0.25 -18.16	24.96 0.41 -18.05	22.49 0.63 -11.52	24.84 0.70 -13.23	20.79 0.81 -7.45	22.32 1.26 -1.07	22.56 1.25 -1.29	20.82 0.98 -4.18	20.46 1.14 0.00	20.65 1.20 0.00	25.24 0.92 -10.19	32.93 0.09 -31.47	25.79 0.00 -25.78	27.01 -0.05 -27.62	22.48 0.32 -16.23	21.16 0.65 -8.62	18.94 0.19 -15.68	20.87 0.08 -19.39
CRICKET___VALLEY_CC3 323758	18.50 0.55 -8.48	15.30 0.49 -6.23	15.22 0.45 -7.03	15.34 0.18 -12.08	15.40 0.38 -8.63	22.51 0.35 -16.34	22.48 0.25 -18.16	24.96 0.41 -18.05	22.49 0.63 -11.52	24.84 0.70 -13.23	20.79 0.81 -7.45	22.32 1.26 -1.07	22.56 1.25 -1.29	20.82 0.98 -4.18	20.46 1.14 0.00	20.65 1.20 0.00	25.24 0.92 -10.19	32.93 0.09 -31.47	25.79 0.00 -25.78	27.01 -0.05 -27.62	22.48 0.32 -16.23	21.16 0.65 -8.62	18.94 0.19 -15.68	20.87 0.08 -19.39
CRUCIBLE_METL_DRP 24180	10.35 0.02 -0.85	9.23 0.02 -0.63	8.47 0.02 -0.71	4.30 0.01 -1.21	7.29 0.02 -0.87	7.50 0.03 -1.64	5.94 0.04 -1.83	8.47 0.09 -1.87	11.70 0.16 -1.20	12.42 0.17 -1.34	13.49 0.20 -0.75	20.40 0.31 -0.11	20.43 0.29 -0.13	16.27 0.20 -0.42	19.52 0.21 0.00	19.62 0.17 0.00	15.30 0.15 -1.03	4.53 0.02 -3.15	2.56 0.00 -2.56	2.16 -0.02 -2.74	7.66 0.13 -1.61	12.89 0.15 -0.85	4.65 0.03 -1.56	3.34 0.01 -1.93
DAHOWA___HYDRO 323763	21.74 0.65 -11.63	17.69 0.57 -8.54	17.90 0.53 -9.63	19.83 0.20 -16.55	18.62 0.40 -11.83	28.58 0.37 -22.39	29.22 0.26 -24.89	31.98 0.40 -25.08	27.32 0.58 -16.41	30.28 0.60 -18.78	23.75 0.65 -10.56	22.50 0.99 -1.52	22.76 0.91 -1.83	22.26 0.65 -5.95	20.11 0.79 0.00	20.32 0.88 0.00	29.36 0.78 -14.46	45.20 0.08 -43.76	35.14 0.00 -35.13	37.05 -0.03 -37.64	28.41 0.37 -22.12	24.34 0.71 -11.74	24.63 0.19 -21.37	27.89 0.07 -26.42
DANC___LFGE 323619	9.88 -0.08 -0.49	8.86 -0.09 -0.36	8.06 -0.09 -0.41	3.71 -0.06 -0.70	6.77 -0.11 -0.48	6.65 -0.08 -0.91	5.06 -0.03 -1.02	7.56 0.01 -1.04	11.04 0.03 -0.67	11.71 0.05 -0.75	13.00 0.05 -0.42	20.22 0.17 -0.06	20.26 0.17 -0.07	15.80 -0.09 -0.23	19.11 -0.21 0.00	19.14 -0.31 0.00	14.46 -0.24 -0.58	3.10 -0.02 -1.76	1.43 0.00 -1.42	0.96 0.01 -1.53	6.78 -0.04 -0.90	12.18 -0.18 -0.47	3.87 -0.06 -0.87	2.44 -0.03 -1.07
DANSKAMMER___1 23586	18.23 0.62 -8.14	15.11 0.55 -5.98	14.99 0.50 -6.75	14.87 0.20 -11.59	15.10 0.42 -8.28	21.89 0.39 -15.68	21.80 0.30 -17.42	24.31 0.52 -17.29	22.11 0.84 -10.94	24.39 0.90 -12.58	20.66 1.04 -7.08	22.64 1.64 -1.02	22.89 1.64 -1.23	20.93 1.30 -3.98	20.84 1.52 0.00	21.01 1.57 0.00	24.98 1.17 -9.70	31.27 0.11 -29.79	24.31 0.00 -24.30	25.41 -0.06 -26.04	21.68 0.46 -15.30	20.89 0.89 -8.12	18.09 0.23 -14.78	19.77 0.10 -18.28
DANSKAMMER___2 23589	18.23 0.62 -8.14	15.11 0.55 -5.98	14.99 0.50 -6.75	14.87 0.20 -11.59	15.10 0.42 -8.28	21.89 0.39 -15.68	21.80 0.30 -17.42	24.31 0.52 -17.29	22.11 0.84 -10.94	24.39 0.90 -12.58	20.66 1.04 -7.08	22.64 1.64 -1.02	22.89 1.64 -1.23	20.93 1.30 -3.98	20.84 1.52 0.00	21.01 1.57 0.00	24.98 1.17 -9.70	31.27 0.11 -29.79	24.31 0.00 -24.30	25.41 -0.06 -26.04	21.68 0.46 -15.30	20.89 0.89 -8.12	18.09 0.23 -14.78	19.77 0.10 -18.28
DANSKAMMER___3 23590	18.23 0.62 -8.14	15.11 0.55 -5.98	14.99 0.50 -6.75	14.87 0.20 -11.59	15.10 0.42 -8.28	21.89 0.39 -15.68	21.80 0.30 -17.42	24.31 0.52 -17.29	22.11 0.84 -10.94	24.39 0.90 -12.58	20.66 1.04 -7.08	22.64 1.64 -1.02	22.89 1.64 -1.23	20.93 1.30 -3.98	20.84 1.52 0.00	21.01 1.57 0.00	24.98 1.17 -9.70	31.27 0.11 -29.79	24.31 0.00 -24.30	25.41 -0.06 -26.04	21.68 0.46 -15.30	20.89 0.89 -8.12	18.09 0.23 -14.78	19.77 0.10 -18.28
DANSKAMMER___4 23591	18.23 0.62 -8.14	15.11 0.55 -5.98	14.99 0.50 -6.75	14.87 0.20 -11.59	15.10 0.42 -8.28	21.89 0.39 -15.68	21.80 0.30 -17.42	24.31 0.52 -17.29	22.11 0.84 -10.94	24.39 0.90 -12.58	20.66 1.04 -7.08	22.64 1.64 -1.02	22.89 1.64 -1.23	20.93 1.30 -3.98	20.84 1.52 0.00	21.01 1.57 0.00	24.98 1.17 -9.70	31.27 0.11 -29.79	24.31 0.00 -24.30	25.41 -0.06 -26.04	21.68 0.46 -15.30	20.89 0.89 -8.12	18.09 0.23 -14.78	19.77 0.10 -18.28
DANSKAMMER___DIESEL 23592	18.23 0.62 -8.14	15.11 0.55 -5.98	14.99 0.50 -6.75	14.87 0.20 -11.59	15.10 0.42 -8.28	21.89 0.39 -15.68	21.80 0.30 -17.42	24.31 0.52 -17.29	22.11 0.84 -10.94	24.39 0.90 -12.58	20.66 1.04 -7.08	22.64 1.64 -1.02	22.89 1.64 -1.23	20.93 1.30 -3.98	20.84 1.52 0.00	21.01 1.57 0.00	24.98 1.17 -9.70	31.27 0.11 -29.79	24.31 0.00 -24.30	25.41 -0.06 -26.04	21.68 0.46 -15.30	20.89 0.89 -8.12	18.09 0.23 -14.78	19.77 0.10 -18.28

DASHVILLE___HYD 23610	18.02 0.47 -8.07	14.93 0.42 -5.93	14.81 0.38 -6.69	14.73 0.15 -11.49	14.93 0.32 -8.21	21.67 0.30 -15.55	21.58 0.23 -17.27	23.98 0.41 -17.07	21.81 0.65 -10.82	24.10 0.70 -12.50	20.38 0.80 -7.04	22.26 1.26 -1.01	22.50 1.26 -1.22	20.61 1.00 -3.96	20.47 1.15 0.00	20.63 1.19 0.00	24.64 0.89 -9.64	31.05 0.09 -29.59	24.14 0.00 -24.13	25.24 -0.05 -25.86	21.46 0.34 -15.19	20.61 0.65 -8.07	17.92 0.17 -14.68	19.62 0.08 -18.15
DELAWARE___LFGE 323621	12.94 0.30 -3.17	11.18 0.26 -2.33	10.61 0.24 -2.63	7.70 0.10 -4.52	9.83 0.21 -3.23	12.13 0.20 -6.11	11.05 0.16 -6.82	13.88 0.28 -7.09	15.36 0.47 -4.56	16.45 0.53 -5.02	15.95 0.60 -2.81	21.35 0.95 -0.40	21.45 0.94 -0.49	17.97 0.74 -1.58	20.16 0.84 0.00	20.28 0.83 0.00	18.59 0.62 -3.84	13.18 0.06 -11.75	9.54 0.00 -9.53	9.62 -0.03 -10.21	12.20 0.28 -6.00	15.55 0.48 -3.19	8.99 0.12 -5.80	8.62 0.06 -7.17
DOGLEVILLE___HYD 23807	9.43 0.17 0.21	8.56 0.13 0.15	7.72 0.15 0.17	2.85 0.06 0.30	6.29 0.10 0.21	5.51 0.09 0.40	3.73 0.09 0.44	6.24 0.14 0.40	10.51 0.17 0.00	11.06 0.15 0.00	12.71 0.17 0.00	20.25 0.26 0.00	20.24 0.22 0.00	15.79 0.14 0.00	19.44 0.13 0.00	19.61 0.16 0.00	14.27 0.15 0.00	0.72 0.01 0.65	-0.60 0.00 0.60	-1.25 -0.03 0.65	5.63 0.09 0.38	11.88 0.19 0.20	2.75 0.05 0.37	0.95 0.01 0.46
DUNKIRK___1 23563	10.87 -0.02 -1.42	9.67 0.05 -1.04	9.01 0.09 -1.17	5.14 0.05 -2.01	7.89 0.05 -1.44	8.59 0.04 -2.72	7.14 0.04 -3.03	9.77 0.16 -3.10	12.61 0.30 -1.98	13.39 0.28 -2.22	14.06 0.28 -1.24	20.55 0.38 -0.18	20.52 0.29 -0.22	16.53 0.17 -0.70	19.51 0.19 0.00	19.47 0.02 0.00	15.96 0.13 -1.70	6.60 0.02 -5.22	4.24 -0.01 -4.24	3.94 -0.04 -4.54	8.92 0.33 -2.67	13.54 0.24 -1.42	5.67 0.02 -2.58	4.63 0.04 -3.20
DUNKIRK___2 23564	10.87 -0.02 -1.42	9.67 0.05 -1.04	9.01 0.09 -1.17	5.14 0.05 -2.01	7.89 0.05 -1.44	8.59 0.04 -2.72	7.14 0.04 -3.03	9.77 0.16 -3.10	12.61 0.30 -1.98	13.39 0.28 -2.22	14.06 0.28 -1.24	20.55 0.38 -0.18	20.52 0.29 -0.22	16.53 0.17 -0.70	19.51 0.19 0.00	19.47 0.02 0.00	15.96 0.13 -1.70	6.60 0.02 -5.22	4.24 -0.01 -4.24	3.94 -0.04 -4.54	8.92 0.33 -2.67	13.54 0.24 -1.42	5.67 0.02 -2.58	4.63 0.04 -3.20
DUNKIRK___3 23565	10.83 -0.05 -1.41	9.63 0.02 -1.03	8.97 0.07 -1.16	5.12 0.04 -2.00	7.86 0.04 -1.43	8.55 0.02 -2.71	7.11 0.02 -3.02	9.72 0.13 -3.08	12.54 0.23 -1.97	13.31 0.20 -2.21	13.96 0.19 -1.24	20.41 0.24 -0.18	20.39 0.15 -0.21	16.43 0.08 -0.69	19.38 0.06 0.00	19.34 -0.11 0.00	15.87 0.05 -1.70	6.57 0.01 -5.20	4.22 -0.01 -4.22	3.92 -0.03 -4.53	8.88 0.30 -2.66	13.48 0.19 -1.41	5.65 0.01 -2.57	4.61 0.03 -3.18
DUNKIRK___4 23566	10.83 -0.05 -1.41	9.63 0.02 -1.03	8.97 0.07 -1.16	5.12 0.04 -2.00	7.86 0.04 -1.43	8.55 0.02 -2.71	7.11 0.02 -3.02	9.72 0.13 -3.08	12.54 0.23 -1.97	13.31 0.20 -2.21	13.96 0.19 -1.24	20.41 0.24 -0.18	20.39 0.15 -0.21	16.43 0.08 -0.69	19.38 0.06 0.00	19.34 -0.11 0.00	15.87 0.05 -1.70	6.57 0.01 -5.20	4.22 -0.01 -4.22	3.92 -0.03 -4.53	8.88 0.30 -2.66	13.48 0.19 -1.41	5.65 0.01 -2.57	4.61 0.03 -3.18
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.23 0.63 -8.14	15.12 0.55 -5.98	14.98 0.50 -6.74	14.87 0.20 -11.59	15.09 0.42 -8.28	21.87 0.38 -15.67	21.79 0.30 -17.42	24.32 0.52 -17.29	22.22 0.85 -11.03	24.50 0.92 -12.68	20.74 1.07 -7.14	22.71 1.70 -1.03	22.96 1.71 -1.24	21.02 1.36 -4.01	20.92 1.60 0.00	21.09 1.65 0.00	25.09 1.21 -9.77	31.53 0.12 -30.05	24.54 0.00 -24.54	25.67 -0.06 -26.30	21.84 0.47 -15.45	20.99 0.91 -8.20	18.24 0.24 -14.93	19.96 0.11 -18.46
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.83 0.53 -7.83	14.80 0.47 -5.75	14.65 0.42 -6.49	14.40 0.17 -11.15	14.72 0.36 -7.97	21.23 0.33 -15.08	21.09 0.26 -16.76	23.57 0.45 -16.61	21.61 0.73 -10.54	23.83 0.79 -12.13	20.28 0.91 -6.83	22.41 1.44 -0.98	22.64 1.44 -1.18	20.63 1.14 -3.84	20.65 1.33 0.00	20.82 1.37 0.00	24.49 1.02 -9.35	30.20 0.10 -28.73	23.45 0.00 -23.44	24.50 -0.05 -25.12	21.08 0.40 -14.76	20.49 0.77 -7.84	17.53 0.20 -14.26	19.12 0.09 -17.63
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.29 0.68 -8.14	15.16 0.60 -5.98	15.03 0.54 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.91 -11.03	24.54 0.97 -12.67	20.81 1.14 -7.14	22.80 1.80 -1.02	23.07 1.82 -1.23	21.11 1.45 -4.01	21.00 1.68 0.01	21.17 1.74 0.01	25.14 1.26 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.49 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
EAST HAMPTON___GT 23717	18.56 0.95 -8.14	15.45 0.89 -5.98	15.33 0.85 -6.74	15.04 0.37 -11.59	15.45 0.78 -8.28	22.15 0.65 -15.68	22.08 0.58 -17.42	24.84 1.03 -17.30	23.00 1.64 -11.03	25.10 1.52 -12.68	21.31 1.64 -7.14	24.69 2.68 -2.02	24.16 2.57 -1.57	44.38 2.09 -26.63	30.05 2.53 -8.20	38.87 2.67 -16.75	28.29 2.00 -12.17	31.92 0.20 -30.36	28.33 -0.01 -28.33	25.65 -0.09 -26.30	23.78 0.91 -16.96	30.10 1.71 -16.50	18.44 0.44 -14.93	21.20 0.18 -19.62
EAST RIVER___6 23660	18.26 0.66 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.88 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.55 0.97 -12.68	20.81 1.14 -7.14	22.82 1.81 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.03 1.71 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.85 0.48 -15.45	21.03 0.94 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
EAST RIVER___7 23524	18.26 0.66 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.88 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.55 0.97 -12.68	20.81 1.14 -7.14	22.82 1.81 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.03 1.71 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.85 0.48 -15.45	21.03 0.94 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.20 0.59 -8.13	15.08 0.53 -5.97	14.95 0.48 -6.74	14.84 0.19 -11.57	15.07 0.40 -8.27	21.84 0.36 -15.65	21.75 0.28 -17.40	24.27 0.49 -17.27	22.16 0.81 -11.02	24.44 0.88 -12.66	20.68 1.02 -7.13	22.63 1.62 -1.03	22.88 1.62 -1.24	20.95 1.30 -4.01	20.83 1.51 0.00	21.00 1.56 0.00	25.02 1.14 -9.75	31.49 0.11 -30.01	24.52 0.00 -24.51	25.64 -0.06 -26.27	21.80 0.44 -15.43	20.93 0.86 -8.20	18.21 0.23 -14.91	19.93 0.10 -18.44
EAST_HAMPTON___DIESEL 23722	18.56 0.95 -8.14	15.45 0.89 -5.98	15.33 0.85 -6.74	15.04 0.37 -11.59	15.45 0.78 -8.28	22.15 0.65 -15.68	22.08 0.58 -17.42	24.84 1.03 -17.30	23.00 1.64 -11.03	25.10 1.52 -12.68	21.31 1.64 -7.14	24.69 2.68 -2.02	24.16 2.57 -1.57	44.38 2.09 -26.63	30.05 2.53 -8.20	38.87 2.67 -16.75	28.29 2.00 -12.17	31.92 0.20 -30.36	28.33 -0.01 -28.33	25.65 -0.09 -26.30	23.78 0.91 -16.96	30.10 1.71 -16.50	18.44 0.44 -14.93	21.20 0.18 -19.62

EAST_RIVER___1 323558	18.27 0.66 -8.14	15.16 0.60 -5.98	15.02 0.54 -6.74	14.88 0.22 -11.59	15.13 0.45 -8.28	21.89 0.40 -15.68	21.80 0.31 -17.42	24.34 0.55 -17.30	22.28 0.91 -11.03	24.56 0.98 -12.68	20.82 1.15 -7.14	22.84 1.83 -1.03	23.10 1.84 -1.24	21.14 1.47 -4.01	21.04 1.72 0.00	21.22 1.77 0.00	25.17 1.28 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.49 -15.45	21.04 0.96 -8.21	18.25 0.26 -14.93	19.97 0.11 -18.46
EAST_RIVER___2 323559	18.26 0.66 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.88 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.55 0.97 -12.68	20.81 1.14 -7.14	22.82 1.81 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.03 1.71 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.85 0.48 -15.45	21.03 0.94 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
EAST___DELAWARE_HYD 23607	16.96 0.32 -7.17	14.12 0.27 -5.27	13.93 0.25 -5.94	13.39 0.10 -10.21	13.91 0.21 -7.30	19.84 0.21 -13.81	19.57 0.18 -15.32	21.70 0.37 -14.83	20.34 0.58 -9.42	22.53 0.54 -11.10	19.39 0.60 -6.26	21.82 0.94 -0.90	22.03 0.92 -1.09	19.91 0.74 -3.52	20.16 0.84 0.00	20.33 0.88 0.00	23.36 0.66 -8.58	27.78 0.07 -26.34	21.49 0.00 -21.48	22.41 -0.04 -23.02	19.71 0.26 -13.52	19.54 0.48 -7.18	16.26 0.12 -13.07	17.60 0.05 -16.16
ELEC_TRO_TEK 24086	18.34 0.73 -8.14	15.21 0.65 -5.98	15.08 0.60 -6.74	14.92 0.25 -11.59	15.19 0.52 -8.28	21.94 0.44 -15.68	21.86 0.36 -17.42	24.43 0.63 -17.30	22.41 1.04 -11.03	24.65 1.07 -12.68	20.91 1.24 -7.14	24.07 2.06 -2.02	23.65 2.06 -1.57	43.96 1.68 -26.63	29.51 1.99 -8.20	38.24 2.04 -16.75	27.77 1.47 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.07 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.30 -14.93	20.96 0.13 -19.43
ELLENBURG_WT_PWR 323604	9.30 -0.17 0.00	8.42 -0.16 0.00	7.55 -0.19 0.00	2.97 -0.10 0.00	6.21 -0.19 0.00	5.68 -0.14 0.00	3.96 -0.11 0.00	6.29 -0.22 0.00	9.97 -0.36 0.00	10.51 -0.39 0.00	12.16 -0.38 0.00	19.43 -0.56 0.00	19.61 -0.41 0.00	15.43 -0.22 0.00	19.14 -0.18 0.00	19.24 -0.20 0.00	13.72 -0.40 0.00	1.32 -0.05 0.00	0.01 0.00 0.00	-0.52 0.05 0.00	5.47 -0.45 0.00	11.19 -0.69 0.00	2.91 -0.16 0.00	1.29 -0.10 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.61 -0.20 -1.35	9.45 -0.12 -0.98	8.78 -0.07 -1.11	4.97 -0.02 -1.91	7.68 -0.07 -1.37	8.32 -0.09 -2.58	6.88 -0.07 -2.88	9.40 -0.04 -2.94	12.17 -0.05 -1.88	12.89 -0.11 -2.10	13.55 -0.17 -1.18	19.81 -0.34 -0.17	19.82 -0.41 -0.20	15.97 -0.34 -0.66	18.83 -0.49 0.00	18.78 -0.66 0.00	15.43 -0.30 -1.62	6.30 -0.02 -4.95	4.02 -0.01 -4.02	3.72 -0.02 -4.31	8.65 0.20 -2.53	13.17 -0.05 -1.35	5.47 -0.04 -2.45	4.44 0.01 -3.03
EMPIRE_CC_1 323656	20.04 0.19 -10.38	16.39 0.18 -7.62	16.50 0.16 -8.60	17.92 0.06 -14.77	17.08 0.13 -10.56	25.92 0.11 -19.99	26.37 0.07 -22.22	29.54 0.00 -23.04	26.00 0.00 -15.66	28.80 -0.04 -17.94	22.61 -0.02 -10.09	21.40 -0.03 -1.45	21.76 -0.01 -1.75	21.30 -0.04 -5.69	19.31 -0.01 0.00	19.46 0.01 0.00	27.94 0.00 -13.81	41.36 0.01 -39.99	31.17 0.00 -31.16	32.80 -0.02 -33.39	25.74 0.20 -19.62	22.74 0.44 -10.42	22.15 0.12 -18.96	24.88 0.05 -23.44
EMPIRE_CC_2 323658	20.04 0.19 -10.38	16.39 0.18 -7.62	16.50 0.16 -8.60	17.92 0.06 -14.77	17.08 0.13 -10.56	25.92 0.11 -19.99	26.37 0.07 -22.22	29.54 0.00 -23.04	26.00 0.00 -15.66	28.80 -0.04 -17.94	22.61 -0.02 -10.09	21.40 -0.03 -1.45	21.76 -0.01 -1.75	21.30 -0.04 -5.69	19.31 -0.01 0.00	19.46 0.01 0.00	27.94 0.00 -13.81	41.36 0.01 -39.99	31.17 0.00 -31.16	32.80 -0.02 -33.39	25.74 0.20 -19.62	22.74 0.44 -10.42	22.15 0.12 -18.96	24.88 0.05 -23.44
ERIE_WT_PWR 323693	10.71 -0.13 -1.38	9.54 -0.05 -1.01	8.88 0.00 -1.14	5.04 0.01 -1.95	7.77 -0.02 -1.39	8.42 -0.04 -2.64	6.99 -0.03 -2.94	9.54 0.03 -3.01	12.32 0.06 -1.93	13.07 0.01 -2.15	13.72 -0.02 -1.21	20.05 -0.11 -0.17	20.04 -0.19 -0.21	16.16 -0.17 -0.68	19.04 -0.27 0.00	18.98 -0.46 0.00	15.62 -0.16 -1.65	6.42 -0.01 -5.06	4.11 -0.01 -4.12	3.82 -0.03 -4.41	8.76 0.24 -2.59	13.31 0.05 -1.38	5.56 -0.02 -2.50	4.52 0.02 -3.10
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.45 0.17 -1.81	10.07 0.16 -1.33	9.39 0.16 -1.50	5.71 0.06 -2.57	8.36 0.13 -1.84	9.43 0.13 -3.48	8.08 0.12 -3.88	10.80 0.24 -4.06	13.33 0.40 -2.59	14.19 0.44 -2.84	14.63 0.50 -1.59	20.99 0.78 -0.23	21.02 0.73 -0.28	17.10 0.55 -0.89	19.92 0.60 0.00	19.99 0.55 0.00	16.73 0.43 -2.18	8.07 0.04 -6.66	5.42 0.00 -5.41	5.21 -0.03 -5.80	9.59 0.26 -3.41	14.08 0.39 -1.81	6.44 0.08 -3.30	5.51 0.04 -4.07
E_CANADA_CAP_HY 24051	24.48 0.48 -14.53	19.66 0.40 -10.67	20.13 0.35 -12.04	23.91 0.15 -20.68	21.49 0.31 -14.78	34.12 0.33 -27.98	35.43 0.24 -31.11	38.23 0.43 -31.29	31.31 0.68 -20.30	34.79 0.71 -23.18	26.36 0.79 -13.03	23.10 1.24 -1.88	23.52 1.25 -2.26	23.96 0.97 -7.33	20.46 1.14 0.00	20.56 1.11 0.00	32.79 0.82 -17.84	55.66 0.09 -54.20	43.74 0.00 -43.73	46.27 -0.02 -46.86	33.87 0.41 -27.54	27.18 0.68 -14.62	29.84 0.17 -26.61	34.36 0.07 -32.89
E_CANADA_MHWK_HY 24050	9.43 0.17 0.21	8.56 0.13 0.15	7.72 0.15 0.17	2.85 0.06 0.30	6.29 0.10 0.21	5.51 0.09 0.40	3.73 0.09 0.44	6.24 0.14 0.40	10.51 0.17 0.00	11.06 0.15 0.00	12.71 0.17 0.00	20.25 0.26 0.00	20.24 0.22 0.00	15.79 0.14 0.00	19.44 0.13 0.00	19.61 0.16 0.00	14.27 0.15 0.00	0.72 0.01 0.65	-0.60 0.00 0.60	-1.25 -0.03 0.65	5.63 0.09 0.38	11.88 0.19 0.20	2.75 0.05 0.37	0.95 0.01 0.46
E_FISHKILL___LBMP 23776	18.27 0.55 -8.25	15.13 0.49 -6.06	15.02 0.44 -6.83	15.00 0.18 -11.74	15.16 0.37 -8.39	22.05 0.34 -15.88	21.99 0.26 -17.65	24.48 0.44 -17.53	22.24 0.72 -11.18	24.53 0.78 -12.85	20.67 0.91 -7.23	22.46 1.43 -1.04	22.71 1.44 -1.25	20.85 1.14 -4.06	20.64 1.33 0.00	20.82 1.37 0.00	25.03 1.02 -9.90	31.92 0.10 -30.45	24.87 0.00 -24.87	26.03 -0.05 -26.65	21.97 0.38 -15.66	20.95 0.76 -8.31	18.40 0.20 -15.13	20.19 0.09 -18.71
FAR ROCKAWAY___4 23548	18.47 0.85 -8.14	15.32 0.76 -5.98	15.18 0.69 -6.74	14.96 0.29 -11.59	15.28 0.60 -8.28	22.01 0.52 -15.68	21.92 0.42 -17.42	24.53 0.73 -17.30	22.56 1.19 -11.03	24.81 1.23 -12.68	21.08 1.41 -7.14	24.36 2.35 -2.02	23.95 2.36 -1.57	44.22 1.93 -26.63	29.81 2.29 -8.20	38.54 2.34 -16.75	27.99 1.70 -12.17	31.89 0.16 -30.36	28.33 -0.01 -28.33	25.66 -0.08 -26.30	23.57 0.69 -16.96	29.72 1.34 -16.50	18.35 0.35 -14.93	21.00 0.15 -19.46
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.29 0.68 -8.14	15.17 0.60 -5.98	15.03 0.55 -6.74	14.89 0.22 -11.59	15.13 0.46 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.29 0.93 -11.03	24.57 0.99 -12.68	20.84 1.17 -7.14	22.87 1.86 -1.03	23.13 1.88 -1.24	21.16 1.50 -4.01	21.07 1.75 0.00	21.25 1.80 0.00	25.19 1.30 -9.77	31.55 0.13 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.87 0.50 -15.45	21.06 0.98 -8.21	18.26 0.26 -14.93	19.97 0.11 -18.46

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.28 0.68 -8.14	15.17 0.60 -5.98	15.03 0.55 -6.74	14.89 0.22 -11.59	15.13 0.46 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.29 0.92 -11.03	24.57 0.99 -12.68	20.83 1.16 -7.14	22.86 1.85 -1.03	23.12 1.87 -1.24	21.15 1.49 -4.01	21.07 1.75 0.00	21.24 1.79 0.00	25.18 1.29 -9.77	31.54 0.13 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.87 0.50 -15.45	21.06 0.97 -8.21	18.26 0.26 -14.93	19.97 0.11 -18.46
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.27 0.67 -8.14	15.16 0.60 -5.98	15.02 0.54 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.89 0.40 -15.68	21.81 0.31 -17.42	24.35 0.55 -17.30	22.28 0.91 -11.03	24.56 0.98 -12.68	20.82 1.15 -7.14	22.84 1.83 -1.03	23.10 1.84 -1.24	21.14 1.47 -4.01	21.05 1.73 0.00	21.22 1.77 0.00	25.17 1.28 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.87 0.49 -15.45	21.05 0.96 -8.21	18.26 0.26 -14.93	19.97 0.11 -18.46
FARRAGUT___LBMP 323566	18.27 0.66 -8.14	15.15 0.59 -5.98	15.02 0.53 -6.74	14.88 0.22 -11.59	15.12 0.45 -8.28	21.89 0.40 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.55 0.97 -12.68	20.81 1.14 -7.14	22.82 1.81 -1.03	23.08 1.82 -1.24	21.12 1.46 -4.01	21.03 1.71 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.07 -26.30	21.86 0.49 -15.45	21.04 0.95 -8.21	18.25 0.26 -14.93	19.97 0.11 -18.46
FENNER___WINDPWR 24204	10.52 0.12 -0.94	9.36 0.09 -0.69	8.60 0.09 -0.78	4.45 0.04 -1.34	7.43 0.08 -0.95	7.71 0.09 -1.80	6.18 0.10 -2.01	8.76 0.18 -2.07	11.95 0.29 -1.33	12.71 0.33 -1.48	13.79 0.42 -0.83	20.71 0.61 -0.12	20.73 0.57 -0.14	16.54 0.42 -0.47	19.79 0.47 0.00	19.85 0.41 0.00	15.57 0.32 -1.13	4.87 0.03 -3.47	2.82 0.00 -2.81	2.43 -0.02 -3.01	7.88 0.19 -1.77	13.10 0.27 -0.94	4.84 0.06 -1.71	3.54 0.02 -2.12
FIBERTEK___ENERGY 23856	10.35 0.02 -0.85	9.23 0.02 -0.63	8.47 0.02 -0.71	4.30 0.01 -1.21	7.29 0.02 -0.87	7.50 0.03 -1.64	5.94 0.04 -1.83	8.47 0.09 -1.87	11.70 0.16 -1.20	12.42 0.17 -1.34	13.49 0.20 -0.75	20.40 0.31 -0.11	20.43 0.29 -0.13	16.27 0.20 -0.42	19.52 0.21 0.00	19.62 0.17 0.00	15.30 0.15 -1.03	4.53 0.02 -3.15	2.56 0.00 -2.56	2.16 -0.02 -2.74	7.66 0.13 -1.61	12.89 0.15 -0.85	4.65 0.03 -1.56	3.34 0.01 -1.93
FITZPATRICK____ 23598	9.78 -0.21 -0.52	8.80 -0.18 -0.39	8.03 -0.16 -0.44	3.77 -0.06 -0.76	6.81 -0.13 -0.54	6.73 -0.11 -1.02	5.15 -0.07 -1.14	7.58 -0.09 -1.17	10.94 -0.14 -0.75	11.59 -0.15 -0.84	12.83 -0.17 -0.47	19.76 -0.29 -0.07	19.80 -0.31 -0.08	15.66 -0.26 -0.27	18.97 -0.35 0.00	19.08 -0.37 0.00	14.52 -0.24 -0.64	3.31 -0.02 -1.96	1.60 0.00 -1.60	1.15 0.00 -1.71	6.87 -0.06 -1.00	12.23 -0.18 -0.53	3.99 -0.05 -0.97	2.57 -0.02 -1.20
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.29 0.64 -8.18	15.16 0.56 -6.01	15.03 0.51 -6.78	14.93 0.21 -11.64	15.15 0.43 -8.32	21.97 0.40 -15.75	21.89 0.31 -17.50	24.41 0.53 -17.38	22.19 0.86 -11.00	24.48 0.93 -12.65	20.72 1.07 -7.12	22.69 1.68 -1.02	22.93 1.68 -1.23	20.99 1.34 -4.00	20.89 1.57 0.00	21.06 1.61 0.00	25.06 1.20 -9.74	31.43 0.12 -29.94	24.43 0.00 -24.43	25.55 -0.06 -26.18	21.78 0.48 -15.38	20.96 0.91 -8.17	18.17 0.24 -14.86	19.87 0.11 -18.37
FORT ORANGE____ 23900	20.43 0.33 -10.63	16.69 0.30 -7.80	16.82 0.27 -8.80	18.32 0.11 -15.13	17.43 0.22 -10.81	26.46 0.18 -20.47	26.93 0.10 -22.75	29.52 0.07 -22.94	25.55 0.16 -15.06	28.29 0.15 -17.25	22.43 0.19 -9.70	21.68 0.30 -1.40	22.03 0.33 -1.68	21.34 0.22 -5.47	19.61 0.29 0.00	19.76 0.31 0.00	27.62 0.22 -13.28	41.40 0.02 -40.00	32.08 0.00 -32.08	33.78 -0.02 -34.37	26.29 0.17 -20.20	22.97 0.36 -10.72	22.70 0.11 -19.51	25.57 0.05 -24.13
FORT_DRUM_COGEN 23780	9.85 0.04 -0.34	8.85 0.01 -0.25	8.01 -0.01 -0.28	3.52 -0.04 -0.49	6.68 -0.05 -0.34	6.44 -0.01 -0.63	4.80 0.03 -0.71	7.33 0.10 -0.73	10.97 0.16 -0.47	11.63 0.20 -0.52	13.04 0.21 -0.29	20.47 0.44 -0.04	20.52 0.45 -0.05	15.89 0.08 -0.17	19.33 0.02 0.00	19.35 -0.10 0.00	14.42 -0.10 -0.40	2.58 -0.01 -1.22	1.00 0.00 -0.99	0.50 0.01 -1.06	6.56 0.01 -0.62	12.13 -0.08 -0.33	3.63 -0.04 -0.60	2.11 -0.02 -0.75
FPL_FAR_ROCK_GT1 24212	18.47 0.85 -8.14	15.32 0.76 -5.98	15.18 0.69 -6.74	14.96 0.29 -11.59	15.28 0.60 -8.28	22.01 0.52 -15.68	21.92 0.42 -17.42	24.53 0.73 -17.30	22.56 1.19 -11.03	24.81 1.23 -12.68	21.08 1.41 -7.14	24.36 2.35 -2.02	23.95 2.36 -1.57	44.22 1.93 -26.63	29.81 2.29 -8.20	38.54 2.34 -16.75	27.99 1.70 -12.17	31.89 0.16 -30.36	28.33 -0.01 -28.33	25.66 -0.08 -26.30	23.57 0.69 -16.96	29.72 1.34 -16.50	18.35 0.35 -14.93	21.00 0.15 -19.46
FPL_FAR_ROCK_GT2 23815	18.47 0.85 -8.14	15.32 0.76 -5.98	15.18 0.69 -6.74	14.96 0.29 -11.59	15.28 0.60 -8.28	22.01 0.52 -15.68	21.92 0.42 -17.42	24.53 0.73 -17.30	22.56 1.19 -11.03	24.81 1.23 -12.68	21.08 1.41 -7.14	24.36 2.35 -2.02	23.95 2.36 -1.57	44.22 1.93 -26.63	29.81 2.29 -8.20	38.54 2.34 -16.75	27.99 1.70 -12.17	31.89 0.16 -30.36	28.33 -0.01 -28.33	25.66 -0.08 -26.30	23.57 0.69 -16.96	29.72 1.34 -16.50	18.35 0.35 -14.93	21.00 0.15 -19.46
FRANKLIN_FALL_HYD 24054	9.46 0.00 0.00	8.58 -0.01 0.00	7.70 -0.04 0.00	3.04 -0.04 0.00	6.35 -0.05 0.00	5.80 -0.02 0.00	4.04 -0.03 0.00	6.42 -0.08 0.00	10.18 -0.16 0.00	10.73 -0.17 0.00	12.41 -0.13 0.00	19.79 -0.19 0.00	19.94 -0.07 0.00	15.63 -0.02 0.00	19.38 0.07 0.00	19.48 0.04 0.00	13.95 -0.17 0.00	1.34 -0.02 0.00	0.01 0.01 0.00	-0.53 0.04 0.00	5.66 -0.27 0.00	11.50 -0.38 0.00	2.99 -0.08 0.00	1.34 -0.06 0.00
FREEPORT_EQUS_GT1 23764	18.40 0.79 -8.14	15.26 0.70 -5.98	15.13 0.64 -6.74	14.94 0.27 -11.59	15.23 0.56 -8.28	21.97 0.47 -15.68	21.89 0.39 -17.42	24.49 0.68 -17.30	22.48 1.11 -11.03	24.72 1.14 -12.68	20.98 1.30 -7.14	24.18 2.17 -2.02	23.75 2.16 -1.57	44.06 1.77 -26.63	29.63 2.11 -8.20	38.35 2.16 -16.75	27.86 1.57 -12.17	31.88 0.15 -30.36	28.33 -0.01 -28.33	25.67 -0.07 -26.30	23.51 0.63 -16.96	29.62 1.24 -16.50	18.33 0.33 -14.93	21.05 0.14 -19.51
FREEPORT___CT2 23818	18.40 0.79 -8.14	15.26 0.70 -5.98	15.13 0.64 -6.74	14.94 0.27 -11.59	15.23 0.56 -8.28	21.97 0.47 -15.68	21.89 0.39 -17.42	24.49 0.68 -17.30	22.48 1.11 -11.03	24.72 1.14 -12.68	20.98 1.30 -7.14	24.18 2.17 -2.02	23.75 2.16 -1.57	44.06 1.77 -26.63	29.63 2.11 -8.20	38.35 2.16 -16.75	27.86 1.57 -12.17	31.88 0.15 -30.36	28.33 -0.01 -28.33	25.67 -0.07 -26.30	23.51 0.63 -16.96	29.62 1.24 -16.50	18.33 0.33 -14.93	21.05 0.14 -19.51
FULTON COGEN____ 23766	10.07 -0.07 -0.67	9.02 -0.06 -0.49	8.25 -0.05 -0.56	4.02 -0.02 -0.96	7.04 -0.04 -0.69	7.10 -0.03 -1.31	5.53 0.00 -1.46	8.01 0.02 -1.49	11.33 0.04 -0.96	12.02 0.05 -1.07	13.20 0.06 -0.60	20.14 0.07 -0.09	20.18 0.05 -0.10	16.02 0.03 -0.34	19.31 -0.01 0.00	19.39 -0.06 0.00	14.94 0.00 -0.82	3.88 0.00 -2.51	2.04 0.00 -2.04	1.61 -0.01 -2.18	7.26 0.06 -1.28	12.59 0.02 -0.68	4.30 0.00 -1.24	2.93 0.00 -1.53

FULTON___LFGE 323630	24.30 1.20 -13.63	19.65 1.05 -10.01	19.98 0.94 -11.30	22.87 0.38 -19.41	21.09 0.82 -13.87	32.90 0.82 -26.26	33.90 0.63 -29.20	36.93 1.05 -29.37	31.04 1.61 -19.09	34.38 1.66 -21.81	26.60 1.79 -12.27	24.63 2.88 -1.76	25.04 2.90 -2.13	24.77 2.21 -6.90	21.95 2.63 0.00	22.05 2.60 0.00	32.90 1.98 -16.80	52.54 0.21 -50.97	41.08 0.00 -41.08	43.36 -0.08 -44.02	32.74 0.96 -25.86	27.31 1.70 -13.73	28.47 0.42 -24.99	32.47 0.18 -30.90
G.F.CEMENT___DRP 24184	21.88 0.72 -11.69	17.82 0.65 -8.58	18.03 0.61 -9.69	19.95 0.23 -16.64	18.72 0.43 -11.89	28.73 0.40 -22.51	29.37 0.27 -25.03	32.16 0.44 -25.21	27.44 0.62 -16.49	30.41 0.63 -18.87	23.83 0.68 -10.61	22.56 1.05 -1.53	22.76 0.90 -1.84	22.28 0.65 -5.98	20.08 0.76 0.00	20.33 0.88 0.00	29.48 0.82 -14.53	45.42 0.08 -43.97	35.32 0.00 -35.32	37.25 -0.02 -37.84	28.53 0.37 -22.24	24.40 0.71 -11.81	24.75 0.20 -21.49	28.02 0.06 -26.56
GARDENVILLE___LBMP 24039	10.67 -0.16 -1.37	9.51 -0.08 -1.00	8.84 -0.03 -1.13	5.02 0.00 -1.94	7.74 -0.05 -1.39	8.39 -0.06 -2.63	6.96 -0.05 -2.93	9.50 0.00 -3.00	12.27 0.02 -1.92	13.01 -0.03 -2.14	13.66 -0.07 -1.20	19.97 -0.19 -0.17	19.96 -0.27 -0.21	16.09 -0.24 -0.68	18.97 -0.35 0.00	18.92 -0.53 0.00	15.56 -0.21 -1.65	6.40 -0.02 -5.04	4.09 -0.01 -4.10	3.80 -0.02 -4.39	8.73 0.22 -2.58	13.26 0.01 -1.37	5.54 -0.03 -2.49	4.50 0.02 -3.09
GENERAL___MILLS 23808	10.67 -0.16 -1.37	9.50 -0.09 -1.00	8.84 -0.03 -1.13	5.02 0.00 -1.94	7.74 -0.05 -1.39	8.39 -0.06 -2.63	6.96 -0.05 -2.93	9.50 0.00 -2.99	12.27 0.02 -1.91	13.01 -0.04 -2.14	13.66 -0.07 -1.20	19.97 -0.19 -0.17	19.96 -0.27 -0.21	16.09 -0.24 -0.67	18.96 -0.36 0.00	18.91 -0.53 0.00	15.55 -0.22 -1.65	6.39 -0.02 -5.04	4.09 -0.01 -4.10	3.80 -0.02 -4.39	8.72 0.22 -2.58	13.26 0.01 -1.37	5.53 -0.03 -2.49	4.49 0.02 -3.09
GE_PLASTICS___DRP 24183	20.38 0.30 -10.61	16.65 0.27 -7.79	16.78 0.25 -8.79	18.28 0.10 -15.11	17.39 0.20 -10.80	26.44 0.18 -20.44	26.92 0.12 -22.72	29.50 0.15 -22.85	25.72 0.29 -15.08	28.46 0.28 -17.28	22.60 0.34 -9.72	21.92 0.53 -1.40	22.26 0.55 -1.68	21.54 0.42 -5.47	19.82 0.50 0.00	19.96 0.51 0.00	27.80 0.37 -13.30	41.61 0.04 -40.21	32.33 0.00 -32.32	34.04 -0.03 -34.64	26.48 0.21 -20.35	23.11 0.42 -10.81	22.85 0.12 -19.66	25.76 0.05 -24.31
GILBOA___1 23756	17.75 0.30 -7.98	14.71 0.27 -5.86	14.60 0.25 -6.61	14.54 0.10 -11.36	14.72 0.21 -8.12	21.38 0.19 -15.36	21.30 0.14 -17.08	23.75 0.24 -17.00	21.61 0.40 -10.87	23.79 0.43 -12.46	20.04 0.50 -7.01	21.77 0.78 -1.01	22.01 0.77 -1.22	20.20 0.61 -3.94	20.01 0.69 0.00	20.15 0.70 0.00	24.24 0.52 -9.60	30.79 0.05 -29.37	23.88 0.00 -23.87	24.98 -0.02 -25.57	21.17 0.22 -15.03	20.28 0.42 -7.98	17.70 0.11 -14.52	19.39 0.05 -17.95
GILBOA___2 23757	17.75 0.30 -7.98	14.71 0.27 -5.86	14.60 0.25 -6.61	14.54 0.10 -11.36	14.72 0.21 -8.12	21.38 0.19 -15.36	21.30 0.14 -17.08	23.75 0.24 -17.00	21.61 0.40 -10.87	23.79 0.43 -12.46	20.04 0.50 -7.01	21.77 0.78 -1.01	22.01 0.77 -1.22	20.20 0.61 -3.94	20.01 0.69 0.00	20.15 0.70 0.00	24.24 0.52 -9.60	30.79 0.05 -29.37	23.88 0.00 -23.87	24.98 -0.02 -25.57	21.17 0.22 -15.03	20.28 0.42 -7.98	17.70 0.11 -14.52	19.39 0.05 -17.95
GILBOA___3 23758	17.75 0.30 -7.98	14.71 0.27 -5.86	14.60 0.25 -6.61	14.54 0.10 -11.36	14.72 0.21 -8.12	21.38 0.19 -15.36	21.30 0.14 -17.08	23.75 0.24 -17.00	21.61 0.40 -10.87	23.79 0.43 -12.46	20.04 0.50 -7.01	21.77 0.78 -1.01	22.01 0.77 -1.22	20.20 0.61 -3.94	20.01 0.69 0.00	20.15 0.70 0.00	24.24 0.52 -9.60	30.79 0.05 -29.37	23.88 0.00 -23.87	24.98 -0.02 -25.57	21.17 0.22 -15.03	20.28 0.42 -7.98	17.70 0.11 -14.52	19.39 0.05 -17.95
GILBOA___4 23759	17.75 0.30 -7.98	14.71 0.27 -5.86	14.60 0.25 -6.61	14.54 0.10 -11.36	14.72 0.21 -8.12	21.38 0.19 -15.36	21.30 0.14 -17.08	23.75 0.24 -17.00	21.61 0.40 -10.87	23.79 0.43 -12.46	20.04 0.50 -7.01	21.77 0.78 -1.01	22.01 0.77 -1.22	20.20 0.61 -3.94	20.01 0.69 0.00	20.15 0.70 0.00	24.24 0.52 -9.60	30.79 0.05 -29.37	23.88 0.00 -23.87	24.98 -0.02 -25.57	21.17 0.22 -15.03	20.28 0.42 -7.98	17.70 0.11 -14.52	19.39 0.05 -17.95
GILBOA___ 23599	17.75 0.30 -7.98	14.71 0.27 -5.86	14.60 0.25 -6.61	14.54 0.10 -11.36	14.72 0.21 -8.12	21.38 0.19 -15.36	21.30 0.14 -17.08	23.75 0.24 -17.00	21.61 0.40 -10.87	23.79 0.43 -12.46	20.04 0.50 -7.01	21.77 0.78 -1.01	22.01 0.77 -1.22	20.20 0.61 -3.94	20.01 0.69 0.00	20.15 0.70 0.00	24.24 0.52 -9.60	30.79 0.05 -29.37	23.88 0.00 -23.87	24.98 -0.02 -25.57	21.17 0.22 -15.03	20.28 0.42 -7.98	17.70 0.11 -14.52	19.39 0.05 -17.95
GINNA___ 23603	9.96 -0.50 -0.99	8.87 -0.44 -0.72	8.17 -0.38 -0.82	4.33 -0.15 -1.40	7.08 -0.32 -1.00	7.44 -0.28 -1.90	6.00 -0.19 -2.11	8.41 -0.26 -2.16	11.32 -0.40 -1.39	12.01 -0.44 -1.55	12.88 -0.52 -0.87	19.24 -0.88 -0.12	19.26 -0.91 -0.15	15.38 -0.76 -0.49	18.31 -1.01 0.00	18.33 -1.12 0.00	14.59 -0.72 -1.19	4.94 -0.06 -3.64	2.96 -0.01 -2.96	2.61 0.01 -3.17	7.67 -0.11 -1.86	12.41 -0.46 -0.99	4.73 -0.14 -1.80	3.57 -0.05 -2.23
GLEN PARK___ 23778	9.88 0.04 -0.36	8.87 0.02 -0.26	8.03 -0.01 -0.30	3.55 -0.04 -0.51	6.70 -0.05 -0.35	6.48 -0.01 -0.67	4.85 0.03 -0.75	7.39 0.11 -0.77	11.03 0.19 -0.50	11.69 0.23 -0.55	13.09 0.24 -0.31	20.53 0.49 -0.04	20.56 0.49 -0.05	15.92 0.10 -0.18	19.36 0.04 0.00	19.38 -0.07 0.00	14.47 -0.08 -0.42	2.66 -0.01 -1.30	1.06 0.00 -1.05	0.56 0.00 -1.12	6.61 0.03 -0.66	12.17 -0.06 -0.35	3.67 -0.03 -0.64	2.16 -0.02 -0.79
GLENWOOD_IC_1_G5 23712	18.33 0.72 -8.14	15.20 0.64 -5.98	15.07 0.58 -6.74	14.91 0.24 -11.59	15.18 0.50 -8.28	21.94 0.43 -15.68	21.85 0.35 -17.42	24.41 0.61 -17.30	22.38 1.01 -11.03	24.64 1.06 -12.68	20.91 1.24 -7.14	24.03 2.02 -2.02	23.61 2.02 -1.57	43.92 1.64 -26.63	29.46 1.94 -8.20	38.18 1.98 -16.75	27.70 1.41 -12.17	31.86 0.14 -30.36	28.33 0.00 -28.33	25.67 -0.06 -26.30	23.43 0.55 -16.96	29.46 1.08 -16.50	18.29 0.29 -14.93	20.85 0.13 -19.33
GLENWOOD_IC_2_G1 23688	18.28 0.67 -8.14	15.16 0.60 -5.98	15.03 0.54 -6.74	14.89 0.22 -11.59	15.14 0.46 -8.28	21.90 0.40 -15.68	21.82 0.32 -17.42	24.36 0.56 -17.30	22.29 0.92 -11.03	24.57 0.98 -12.68	20.83 1.15 -7.14	23.87 1.86 -2.02	23.46 1.87 -1.57	43.78 1.50 -26.63	29.29 1.77 -8.20	38.01 1.81 -16.75	27.62 1.32 -12.17	31.86 0.13 -30.36	28.33 0.00 -28.33	25.67 -0.06 -26.30	23.40 0.51 -16.96	29.39 1.01 -16.50	18.27 0.27 -14.93	19.97 0.12 -18.46
GLENWOOD_IC_3_G1 23689	18.28 0.67 -8.14	15.16 0.60 -5.98	15.03 0.54 -6.74	14.89 0.22 -11.59	15.14 0.46 -8.28	21.90 0.40 -15.68	21.82 0.32 -17.42	24.36 0.56 -17.30	22.29 0.92 -11.03	24.57 0.98 -12.68	20.83 1.15 -7.14	23.87 1.86 -2.02	23.46 1.87 -1.57	43.78 1.50 -26.63	29.29 1.77 -8.20	38.01 1.81 -16.75	27.62 1.32 -12.17	31.86 0.13 -30.36	28.33 0.00 -28.33	25.67 -0.06 -26.30	23.40 0.51 -16.96	29.39 1.01 -16.50	18.27 0.27 -14.93	19.97 0.12 -18.46

GLENWOOD___4 23550	18.33 0.72 -8.14	15.20 0.64 -5.98	15.07 0.58 -6.74	14.91 0.24 -11.59	15.18 0.50 -8.28	21.94 0.43 -15.68	21.85 0.35 -17.42	24.41 0.61 -17.30	22.38 1.01 -11.03	24.64 1.06 -12.68	20.91 1.24 -7.14	24.03 2.02 -2.02	23.61 2.02 -1.57	43.92 1.64 -26.63	29.46 1.94 -8.20	38.18 1.98 -16.75	27.72 1.42 -12.17	31.87 0.13 -30.36	28.33 0.00 -28.33	25.67 -0.07 -26.30	23.44 0.56 -16.96	29.47 1.09 -16.50	18.29 0.29 -14.93	20.85 0.13 -19.33
GLENWOOD___5 23614	18.33 0.72 -8.14	15.20 0.64 -5.98	15.07 0.58 -6.74	14.91 0.24 -11.59	15.18 0.50 -8.28	21.94 0.43 -15.68	21.85 0.35 -17.42	24.41 0.61 -17.30	22.38 1.01 -11.03	24.64 1.06 -12.68	20.91 1.24 -7.14	24.03 2.02 -2.02	23.61 2.02 -1.57	43.92 1.64 -26.63	29.46 1.94 -8.20	38.18 1.98 -16.75	27.72 1.42 -12.17	31.87 0.13 -30.36	28.33 0.00 -28.33	25.67 -0.07 -26.30	23.44 0.56 -16.96	29.47 1.09 -16.50	18.29 0.29 -14.93	20.85 0.13 -19.33
GLOBAL GREEN_PORT_GT1 23814	18.57 0.96 -8.14	15.46 0.90 -5.98	15.34 0.86 -6.74	15.04 0.37 -11.59	15.46 0.79 -8.28	22.16 0.66 -15.68	22.09 0.59 -17.42	24.85 1.05 -17.30	23.03 1.66 -11.03	25.12 1.53 -12.68	21.32 1.65 -7.14	24.71 2.70 -2.02	24.19 2.60 -1.57	44.39 2.11 -26.63	30.08 2.55 -8.20	38.90 2.70 -16.75	28.32 2.03 -12.17	31.93 0.20 -30.36	28.33 -0.01 -28.33	25.65 -0.09 -26.30	23.80 0.92 -16.96	30.12 1.74 -16.50	18.45 0.45 -14.93	21.20 0.18 -19.62
GLOBE___DSASP 323697	10.23 -0.51 -1.27	9.15 -0.36 -0.93	8.49 -0.30 -1.05	4.77 -0.11 -1.80	7.41 -0.27 -1.29	7.95 -0.31 -2.44	6.56 -0.23 -2.72	8.95 -0.34 -2.78	11.59 -0.52 -1.78	12.25 -0.64 -1.99	12.88 -0.77 -1.12	18.79 -1.36 -0.16	18.81 -1.40 -0.19	15.16 -1.12 -0.62	17.90 -1.42 0.00	17.83 -1.62 0.00	14.68 -0.97 -1.53	5.96 -0.09 -4.68	3.79 -0.02 -3.80	3.51 0.00 -4.08	8.37 0.05 -2.40	12.65 -0.51 -1.27	5.22 -0.16 -2.32	4.22 -0.04 -2.87
GOETHSLN___LBMP 323567	18.23 0.62 -8.14	15.12 0.56 -5.98	14.99 0.50 -6.74	14.87 0.21 -11.59	15.10 0.43 -8.28	21.87 0.37 -15.68	21.79 0.30 -17.42	24.33 0.52 -17.30	22.24 0.87 -11.03	24.50 0.92 -12.68	20.76 1.09 -7.14	22.76 1.75 -1.03	23.03 1.78 -1.24	21.08 1.42 -4.01	20.96 1.64 0.00	21.15 1.71 0.00	25.11 1.23 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.07 -26.30	21.84 0.47 -15.45	21.00 0.91 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
GOODYEAR_LAKE_HYD 323669	11.32 0.35 -1.50	9.99 0.30 -1.10	9.26 0.27 -1.24	5.33 0.11 -2.14	8.17 0.24 -1.53	8.95 0.24 -2.89	7.51 0.19 -3.24	10.35 0.36 -3.48	13.23 0.61 -2.29	14.05 0.67 -2.47	14.69 0.77 -1.38	21.39 1.21 -0.20	21.46 1.20 -0.24	17.37 0.94 -0.78	20.38 1.07 0.00	20.48 1.04 0.00	16.78 0.77 -1.89	7.14 0.08 -5.69	4.57 0.00 -4.56	4.29 -0.03 -4.89	9.15 0.35 -2.87	14.00 0.59 -1.53	5.99 0.14 -2.78	4.89 0.07 -3.43
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.22 0.14 -2.62	10.63 0.13 -1.92	10.04 0.14 -2.17	6.86 0.06 -3.72	9.17 0.11 -2.66	10.97 0.11 -5.03	9.78 0.10 -5.61	12.48 0.20 -5.78	14.37 0.34 -3.70	15.37 0.37 -4.11	15.25 0.41 -2.30	20.96 0.65 -0.33	21.03 0.61 -0.40	17.41 0.47 -1.29	19.83 0.51 0.00	19.93 0.48 0.00	17.65 0.38 -3.15	11.04 0.04 -9.64	7.84 0.00 -7.83	7.80 -0.03 -8.40	11.08 0.22 -4.93	14.83 0.33 -2.62	7.90 0.07 -4.77	7.32 0.04 -5.89
GOUDEY___7 23579	12.23 0.14 -2.62	10.64 0.13 -1.92	10.05 0.14 -2.17	6.86 0.06 -3.72	9.17 0.12 -2.66	10.97 0.11 -5.03	9.79 0.10 -5.61	12.49 0.21 -5.78	14.38 0.35 -3.70	15.39 0.38 -4.11	15.26 0.43 -2.30	20.98 0.67 -0.33	21.05 0.63 -0.40	17.43 0.48 -1.29	19.84 0.53 0.00	19.95 0.50 0.00	17.66 0.39 -3.15	11.05 0.04 -9.64	7.84 0.00 -7.83	7.80 -0.03 -8.40	11.09 0.23 -4.93	14.84 0.34 -2.62	7.91 0.07 -4.77	7.32 0.04 -5.89
GOUDEY___8 23580	12.22 0.14 -2.62	10.63 0.13 -1.92	10.04 0.14 -2.17	6.86 0.06 -3.72	9.17 0.11 -2.66	10.97 0.11 -5.03	9.78 0.10 -5.61	12.48 0.20 -5.78	14.37 0.34 -3.70	15.37 0.37 -4.11	15.25 0.41 -2.30	20.96 0.65 -0.33	21.03 0.61 -0.40	17.41 0.47 -1.29	19.83 0.51 0.00	19.93 0.48 0.00	17.65 0.38 -3.15	11.04 0.04 -9.64	7.84 0.00 -7.83	7.80 -0.03 -8.40	11.08 0.22 -4.93	14.83 0.33 -2.62	7.90 0.07 -4.77	7.32 0.04 -5.89
GOWANUS_GT1_1 24077	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT1_2 24078	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT1_3 24079	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT1_4 24080	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT1_5 24084	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT1_6 24111	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46

GOWANUS_GT1_7 24112	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT1_8 24113	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT2_1 24114	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT2_2 24115	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT2_3 24116	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT2_4 24117	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT2_5 24118	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18

GOWANUS_GT3_6 24127	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT3_7 24128	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT3_8 24129	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT4_1 24130	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT4_2 24131	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT4_3 24132	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT4_4 24133	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT4_5 24134	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT4_6 24135	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT4_7 24136	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GOWANUS_GT4_8 24137	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GREENIDGE___3 23582	11.13 0.06 -1.61	9.82 0.06 -1.18	9.15 0.08 -1.33	5.41 0.04 -2.29	8.10 0.07 -1.64	8.99 0.08 -3.10	7.61 0.08 -3.45	10.26 0.22 -3.54	12.96 0.36 -2.27	13.79 0.37 -2.52	14.35 0.40 -1.42	20.82 0.63 -0.20	20.82 0.56 -0.24	16.84 0.39 -0.79	19.73 0.41 0.00	19.78 0.34 0.00	16.35 0.29 -1.94	7.32 0.03 -5.93	4.82 -0.01 -4.81	4.56 -0.03 -5.16	9.21 0.25 -3.03	13.80 0.31 -1.61	6.05 0.05 -2.93	5.05 0.03 -3.63
GREENIDGE___4 23583	11.13 0.06 -1.61	9.82 0.06 -1.18	9.15 0.08 -1.33	5.41 0.04 -2.29	8.10 0.07 -1.64	8.99 0.08 -3.10	7.61 0.08 -3.45	10.26 0.22 -3.54	12.96 0.36 -2.27	13.79 0.37 -2.52	14.35 0.40 -1.42	20.82 0.63 -0.20	20.82 0.56 -0.24	16.84 0.39 -0.79	19.73 0.41 0.00	19.78 0.34 0.00	16.35 0.29 -1.94	7.32 0.03 -5.93	4.82 -0.01 -4.81	4.56 -0.03 -5.16	9.21 0.25 -3.03	13.80 0.31 -1.61	6.05 0.05 -2.93	5.05 0.03 -3.63
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
GROVEVILLE___HYD 323602	18.29 0.64 -8.18	15.16 0.56 -6.01	15.03 0.51 -6.78	14.93 0.21 -11.64	15.15 0.43 -8.32	21.97 0.40 -15.75	21.89 0.31 -17.50	24.41 0.53 -17.38	22.19 0.86 -11.00	24.48 0.93 -12.65	20.72 1.07 -7.12	22.69 1.68 -1.02	22.93 1.68 -1.23	20.99 1.34 -4.00	20.89 1.57 0.00	21.06 1.61 0.00	25.06 1.20 -9.74	31.43 0.12 -29.94	24.43 0.00 -24.43	25.55 -0.06 -26.18	21.78 0.48 -15.38	20.96 0.91 -8.17	18.17 0.24 -14.86	19.87 0.11 -18.37

HAMPSHIRE___PAPER_HYD 323593	9.52 0.05 0.00	8.62 0.04 0.00	7.76 0.02 0.00	3.07 -0.01 0.00	6.39 0.00 0.00	5.83 0.01 0.00	4.09 0.01 0.00	6.50 -0.01 0.00	10.31 -0.03 0.00	10.89 -0.02 0.00	12.53 -0.01 0.00	20.03 0.04 0.00	20.07 0.05 0.00	15.56 -0.09 0.00	19.28 -0.04 0.00	19.33 -0.12 0.00	13.94 -0.18 0.00	1.34 -0.02 0.00	0.01 0.00 0.00	-0.54 0.03 0.00	5.81 -0.11 0.00	11.66 -0.22 0.00	3.02 -0.05 0.00	1.36 -0.03 0.00
HARDSCRABBLE_WT_PWR 323673	9.37 0.11 0.21	8.50 0.07 0.15	7.66 0.09 0.17	2.83 0.04 0.30	6.24 0.06 0.21	5.47 0.05 0.40	3.69 0.06 0.44	6.18 0.08 0.40	10.40 0.07 0.00	10.94 0.04 0.00	12.58 0.05 0.00	20.04 0.05 0.00	20.02 0.00 0.00	15.63 -0.02 0.00	19.26 -0.06 0.00	19.42 -0.03 0.00	14.12 0.00 0.00	0.71 0.00 0.65	-0.60 0.00 0.60	-1.24 -0.02 0.65	5.56 0.02 0.38	11.74 0.06 0.20	2.72 0.02 0.37	0.94 0.00 0.46
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.43 0.55 -7.41	14.51 0.48 -5.44	14.31 0.44 -6.14	13.80 0.18 -10.54	14.30 0.37 -7.53	20.43 0.34 -14.26	20.19 0.27 -15.85	22.69 0.47 -15.71	21.12 0.77 -10.01	23.27 0.84 -11.53	19.98 0.96 -6.49	22.44 1.52 -0.93	22.66 1.52 -1.12	20.51 1.21 -3.65	20.73 1.41 0.00	20.90 1.45 0.00	24.09 1.09 -8.88	28.79 0.11 -27.32	22.30 0.00 -22.29	23.26 -0.06 -23.89	20.39 0.43 -14.04	20.15 0.82 -7.45	16.84 0.21 -13.56	18.25 0.09 -16.77
HARZA MOOSE___RIVER 24016	9.64 0.17 0.00	8.72 0.14 0.00	7.86 0.12 0.00	3.12 0.04 0.00	6.49 0.09 0.00	5.93 0.11 0.00	4.18 0.10 0.00	6.69 0.19 0.00	10.63 0.30 0.00	11.23 0.33 0.00	12.92 0.38 0.00	20.64 0.65 0.00	20.65 0.63 0.00	16.05 0.40 0.00	19.79 0.47 0.00	19.85 0.40 0.00	14.40 0.28 0.00	1.39 0.02 0.00	0.01 0.00 0.00	-0.58 -0.01 0.00	6.08 0.15 0.00	12.12 0.24 0.00	3.12 0.05 0.00	1.41 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.31 0.70 -8.14	15.18 0.62 -5.98	15.04 0.56 -6.74	14.89 0.23 -11.59	15.14 0.47 -8.28	21.91 0.41 -15.68	21.82 0.33 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.87 1.20 -7.14	22.92 1.91 -1.03	23.18 1.92 -1.24	21.20 1.53 -4.01	21.10 1.79 0.00	21.28 1.84 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.10 1.01 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46
HEMPSTEAD___ 23647	18.33 0.72 -8.14	15.20 0.64 -5.98	15.07 0.58 -6.74	14.91 0.24 -11.59	15.18 0.51 -8.28	21.93 0.43 -15.68	21.85 0.35 -17.42	24.42 0.62 -17.30	22.39 1.03 -11.03	24.64 1.06 -12.68	20.89 1.22 -7.14	24.03 2.02 -2.02	23.60 2.01 -1.57	43.93 1.65 -26.63	29.47 1.95 -8.20	38.20 2.00 -16.75	27.74 1.45 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.07 -26.30	23.45 0.57 -16.96	29.50 1.12 -16.50	18.30 0.30 -14.93	20.97 0.13 -19.45
HICKLING___1 23621	11.68 0.17 -2.05	10.25 0.16 -1.50	9.63 0.20 -1.69	6.07 0.09 -2.91	8.63 0.16 -2.08	9.91 0.15 -3.93	8.59 0.14 -4.39	11.31 0.32 -4.49	13.72 0.51 -2.87	14.65 0.54 -3.21	14.92 0.59 -1.80	21.19 0.94 -0.26	21.18 0.85 -0.31	17.31 0.65 -1.01	20.04 0.72 0.00	20.12 0.67 0.00	17.09 0.51 -2.46	8.94 0.05 -7.53	6.12 -0.01 -6.12	5.95 -0.04 -6.56	10.12 0.35 -3.85	14.42 0.50 -2.05	6.88 0.09 -3.72	6.06 0.05 -4.61
HICKLING___2 23622	11.68 0.17 -2.05	10.25 0.16 -1.50	9.63 0.20 -1.69	6.07 0.09 -2.91	8.63 0.16 -2.08	9.91 0.15 -3.93	8.59 0.14 -4.39	11.31 0.32 -4.49	13.72 0.51 -2.87	14.65 0.54 -3.21	14.92 0.59 -1.80	21.19 0.94 -0.26	21.18 0.85 -0.31	17.31 0.65 -1.01	20.04 0.72 0.00	20.12 0.67 0.00	17.09 0.51 -2.46	8.94 0.05 -7.53	6.12 -0.01 -6.12	5.95 -0.04 -6.56	10.12 0.35 -3.85	14.42 0.50 -2.05	6.88 0.09 -3.72	6.06 0.05 -4.61
HIGH FALLS___HY 23754	17.84 0.52 -7.85	14.80 0.45 -5.76	14.65 0.41 -6.50	14.41 0.17 -11.17	14.73 0.35 -7.98	21.26 0.33 -15.11	21.11 0.26 -16.78	23.49 0.48 -16.50	21.57 0.76 -10.47	23.84 0.79 -12.14	20.28 0.91 -6.84	22.39 1.42 -0.99	22.62 1.41 -1.19	20.62 1.12 -3.85	20.63 1.31 0.00	20.79 1.35 0.00	24.50 1.01 -9.37	30.24 0.10 -28.77	23.47 0.00 -23.46	24.52 -0.05 -25.14	21.10 0.41 -14.77	20.49 0.77 -7.84	17.54 0.20 -14.27	19.13 0.09 -17.65
HILLBURN___GT 23639	17.51 0.55 -7.49	14.57 0.48 -5.50	14.38 0.44 -6.21	13.92 0.18 -10.66	14.38 0.37 -7.62	20.59 0.34 -14.42	20.37 0.27 -16.02	22.87 0.48 -15.89	21.24 0.78 -10.13	23.40 0.84 -11.66	20.06 0.96 -6.56	22.45 1.52 -0.94	22.68 1.53 -1.14	20.56 1.22 -3.69	20.73 1.42 0.00	20.90 1.45 0.00	24.20 1.09 -8.98	29.10 0.11 -27.62	22.55 0.00 -22.54	23.53 -0.06 -24.16	20.55 0.43 -14.19	20.24 0.82 -7.54	17.00 0.21 -13.72	18.45 0.09 -16.96
HISHELDN_WT_PWR 323625	10.69 -0.25 -1.47	9.50 -0.16 -1.08	8.85 -0.10 -1.21	5.14 -0.03 -2.09	7.80 -0.09 -1.49	8.54 -0.11 -2.82	7.14 -0.08 -3.15	9.67 -0.05 -3.22	12.35 -0.04 -2.06	13.11 -0.10 -2.30	13.70 -0.12 -1.29	19.96 -0.22 -0.19	19.96 -0.28 -0.22	16.13 -0.25 -0.73	18.94 -0.38 0.00	18.91 -0.53 0.00	15.66 -0.23 -1.77	6.76 -0.02 -5.41	4.39 -0.01 -4.40	4.13 -0.02 -4.71	8.85 0.16 -2.77	13.26 -0.10 -1.47	5.69 -0.06 -2.68	4.71 0.00 -3.31
HOLTSVILLE_IC_1 23690	18.30 0.69 -8.14	15.19 0.63 -5.98	15.08 0.60 -6.74	14.93 0.26 -11.59	15.21 0.54 -8.28	21.93 0.43 -15.68	21.88 0.39 -17.42	24.48 0.68 -17.30	22.47 1.10 -11.03	24.65 1.07 -12.68	20.87 1.20 -7.14	24.01 2.00 -2.02	23.58 1.99 -1.57	43.91 1.63 -26.63	29.45 1.93 -8.20	38.19 1.99 -16.75	27.75 1.46 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.48 0.60 -16.96	29.56 1.17 -16.50	18.32 0.31 -14.93	21.15 0.13 -19.62
HOLTSVILLE_IC_10 23699	18.33 0.72 -8.14	15.21 0.65 -5.98	15.10 0.61 -6.74	14.94 0.27 -11.59	15.23 0.55 -8.28	21.94 0.44 -15.68	21.89 0.40 -17.42	24.51 0.71 -17.30	22.51 1.14 -11.03	24.69 1.11 -12.68	20.91 1.23 -7.14	24.06 2.05 -2.02	23.63 2.04 -1.57	43.95 1.67 -26.63	29.52 2.00 -8.20	38.26 2.06 -16.75	27.80 1.51 -12.17	31.87 0.15 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.51 0.63 -16.96	29.60 1.22 -16.50	18.33 0.32 -14.93	21.15 0.13 -19.62
HOLTSVILLE_IC_2 23691	18.30 0.69 -8.14	15.19 0.63 -5.98	15.08 0.60 -6.74	14.93 0.26 -11.59	15.21 0.54 -8.28	21.93 0.43 -15.68	21.88 0.39 -17.42	24.48 0.68 -17.30	22.47 1.10 -11.03	24.65 1.07 -12.68	20.87 1.20 -7.14	24.01 2.00 -2.02	23.58 1.99 -1.57	43.91 1.63 -26.63	29.45 1.93 -8.20	38.19 1.99 -16.75	27.75 1.46 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.48 0.60 -16.96	29.56 1.17 -16.50	18.32 0.31 -14.93	21.15 0.13 -19.62
HOLTSVILLE_IC_3 23692	18.30 0.69 -8.14	15.19 0.63 -5.98	15.08 0.60 -6.74	14.93 0.26 -11.59	15.21 0.54 -8.28	21.93 0.43 -15.68	21.88 0.39 -17.42	24.48 0.68 -17.30	22.47 1.10 -11.03	24.65 1.07 -12.68	20.87 1.20 -7.14	24.01 2.00 -2.02	23.58 1.99 -1.57	43.91 1.63 -26.63	29.45 1.93 -8.20	38.19 1.99 -16.75	27.75 1.46 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.48 0.60 -16.96	29.56 1.17 -16.50	18.32 0.31 -14.93	21.15 0.13 -19.62

HOLTSVILLE_IC_4 23693	18.30 0.69 -8.14	15.19 0.63 -5.98	15.08 0.60 -6.74	14.93 0.26 -11.59	15.21 0.54 -8.28	21.93 0.43 -15.68	21.88 0.39 -17.42	24.48 0.68 -17.30	22.47 1.10 -11.03	24.65 1.07 -12.68	20.87 1.20 -7.14	24.01 2.00 -2.02	23.58 1.99 -1.57	43.91 1.63 -26.63	29.45 1.93 -8.20	38.19 1.99 -16.75	27.75 1.46 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.48 0.60 -16.96	29.56 1.17 -16.50	18.32 0.31 -14.93	21.15 0.13 -19.62
HOLTSVILLE_IC_5 23694	18.30 0.69 -8.14	15.19 0.63 -5.98	15.08 0.60 -6.74	14.93 0.26 -11.59	15.21 0.54 -8.28	21.93 0.43 -15.68	21.88 0.39 -17.42	24.48 0.68 -17.30	22.47 1.10 -11.03	24.65 1.07 -12.68	20.87 1.20 -7.14	24.01 2.00 -2.02	23.58 1.99 -1.57	43.91 1.63 -26.63	29.45 1.93 -8.20	38.19 1.99 -16.75	27.75 1.46 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.48 0.60 -16.96	29.56 1.17 -16.50	18.32 0.31 -14.93	21.15 0.13 -19.62
HOLTSVILLE_IC_6 23695	18.33 0.72 -8.14	15.21 0.65 -5.98	15.10 0.61 -6.74	14.94 0.27 -11.59	15.23 0.55 -8.28	21.94 0.44 -15.68	21.89 0.40 -17.42	24.51 0.71 -17.30	22.51 1.14 -11.03	24.69 1.11 -12.68	20.91 1.23 -7.14	24.06 2.05 -2.02	23.63 2.04 -1.57	43.95 1.67 -26.63	29.52 2.00 -8.20	38.26 2.06 -16.75	27.80 1.51 -12.17	31.87 0.15 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.51 0.63 -16.96	29.60 1.22 -16.50	18.33 0.32 -14.93	21.15 0.13 -19.62
HOLTSVILLE_IC_7 23696	18.33 0.72 -8.14	15.21 0.65 -5.98	15.10 0.61 -6.74	14.94 0.27 -11.59	15.23 0.55 -8.28	21.94 0.44 -15.68	21.89 0.40 -17.42	24.51 0.71 -17.30	22.51 1.14 -11.03	24.69 1.11 -12.68	20.91 1.23 -7.14	24.06 2.05 -2.02	23.63 2.04 -1.57	43.95 1.67 -26.63	29.52 2.00 -8.20	38.26 2.06 -16.75	27.80 1.51 -12.17	31.87 0.15 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.51 0.63 -16.96	29.60 1.22 -16.50	18.33 0.32 -14.93	21.15 0.13 -19.62
HOLTSVILLE_IC_8 23697	18.33 0.72 -8.14	15.21 0.65 -5.98	15.10 0.61 -6.74	14.94 0.27 -11.59	15.23 0.55 -8.28	21.94 0.44 -15.68	21.89 0.40 -17.42	24.51 0.71 -17.30	22.51 1.14 -11.03	24.69 1.11 -12.68	20.91 1.23 -7.14	24.06 2.05 -2.02	23.63 2.04 -1.57	43.95 1.67 -26.63	29.52 2.00 -8.20	38.26 2.06 -16.75	27.80 1.51 -12.17	31.87 0.15 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.51 0.63 -16.96	29.60 1.22 -16.50	18.33 0.32 -14.93	21.15 0.13 -19.62
HOLTSVILLE_IC_9 23698	18.33 0.72 -8.14	15.21 0.65 -5.98	15.10 0.61 -6.74	14.94 0.27 -11.59	15.23 0.55 -8.28	21.94 0.44 -15.68	21.89 0.40 -17.42	24.51 0.71 -17.30	22.51 1.14 -11.03	24.69 1.11 -12.68	20.91 1.23 -7.14	24.06 2.05 -2.02	23.63 2.04 -1.57	43.95 1.67 -26.63	29.52 2.00 -8.20	38.26 2.06 -16.75	27.80 1.51 -12.17	31.87 0.15 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.51 0.63 -16.96	29.60 1.22 -16.50	18.33 0.32 -14.93	21.15 0.13 -19.62
HOWARD_WT_PWR 323690	11.20 0.02 -1.71	9.87 0.04 -1.25	9.21 0.06 -1.41	5.54 0.04 -2.42	8.19 0.06 -1.73	9.18 0.08 -3.28	7.81 0.08 -3.65	10.50 0.24 -3.75	13.14 0.41 -2.40	13.98 0.40 -2.67	14.48 0.44 -1.50	20.89 0.69 -0.22	20.88 0.61 -0.26	16.94 0.44 -0.84	19.79 0.47 0.00	19.85 0.41 0.00	16.50 0.33 -2.05	7.68 0.03 -6.28	5.10 -0.01 -5.11	4.87 -0.03 -5.47	9.45 0.32 -3.21	13.91 0.32 -1.71	6.22 0.04 -3.11	5.27 0.03 -3.84
HQ_GEN_CEDARS 23644	9.44 -0.03 0.00	8.57 -0.02 0.00	7.71 -0.03 0.00	3.06 -0.02 0.00	6.36 -0.04 0.00	5.79 -0.04 0.00	4.02 -0.05 0.00	6.30 -0.21 0.00	9.97 -0.36 0.00	10.52 -0.39 0.00	12.12 -0.42 0.00	19.32 -0.66 0.00	19.42 -0.60 0.00	15.19 -0.46 0.00	18.84 -0.48 0.00	18.96 -0.49 0.00	13.69 -0.43 0.00	1.32 -0.05 0.00	0.01 0.00 0.00	-0.53 0.04 0.00	5.64 -0.28 0.00	11.44 -0.44 0.00	2.98 -0.09 0.00	1.36 -0.03 0.00
HQ_GEN_CEDARS_PROXY 323590	9.44 -0.03 0.00	8.57 -0.02 0.00	7.71 -0.03 0.00	3.06 -0.02 0.00	6.36 -0.04 0.00	5.79 -0.04 0.00	4.02 -0.05 0.00	7.08 -0.21 -0.78	9.97 -0.36 0.00	10.52 -0.39 0.00	12.12 -0.42 0.00	19.32 -0.66 0.00	19.42 -0.60 0.00	15.19 -0.46 0.00	18.84 -0.48 0.00	18.96 -0.49 0.00	13.69 -0.43 0.00	1.32 -0.05 0.00	0.01 0.00 0.00	-0.53 0.04 0.00	5.64 -0.28 0.00	11.44 -0.44 0.00	2.98 -0.09 0.00	1.36 -0.03 0.00
HQ_GEN_IMPORT 323601	9.37 -0.10 0.00	8.50 -0.09 0.00	7.66 -0.08 0.00	3.04 -0.04 0.00	6.32 -0.08 0.00	5.75 -0.08 0.00	4.00 -0.07 0.00	6.36 -0.15 0.00	10.08 -0.25 0.00	10.41 -0.27 0.21	12.29 -0.31 -0.07	19.50 -0.48 0.00	19.56 -0.46 0.00	15.32 -0.34 0.00	18.97 -0.35 0.00	19.12 -0.33 0.00	13.84 -0.28 0.00	1.31 -0.03 0.03	0.01 0.00 0.00	-0.55 0.02 0.00	5.76 -0.16 0.00	11.63 -0.25 0.00	3.01 -0.06 0.00	1.37 -0.03 0.00
HQ_GEN_WHEEL 23651	9.37 -0.10 0.00	8.50 -0.09 0.00	7.66 -0.08 0.00	3.04 -0.04 0.00	6.32 -0.08 0.00	5.75 -0.08 0.00	4.00 -0.07 0.00	6.36 -0.15 0.00	10.08 -0.25 0.00	10.41 -0.27 0.21	12.29 -0.31 -0.07	19.50 -0.48 0.00	19.56 -0.46 0.00	15.32 -0.34 0.00	18.97 -0.35 0.00	19.12 -0.33 0.00	13.84 -0.28 0.00	1.31 -0.03 0.03	0.01 0.00 0.00	-0.55 0.02 0.00	5.76 -0.16 0.00	11.63 -0.25 0.00	3.01 -0.06 0.00	1.37 -0.03 0.00
HUDSON_AVE_GT_3 23810	18.29 0.68 -8.14	15.17 0.61 -5.98	15.03 0.55 -6.74	14.89 0.22 -11.59	15.13 0.46 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.29 0.92 -11.03	24.57 0.99 -12.68	20.83 1.16 -7.14	22.85 1.84 -1.03	23.11 1.86 -1.24	21.15 1.48 -4.01	21.05 1.73 0.00	21.23 1.79 0.00	25.18 1.30 -9.77	31.55 0.13 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.88 0.50 -15.45	21.07 0.98 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
HUDSON_AVE_GT_4 23540	18.29 0.68 -8.14	15.17 0.61 -5.98	15.03 0.55 -6.74	14.89 0.22 -11.59	15.13 0.46 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.29 0.92 -11.03	24.57 0.99 -12.68	20.83 1.16 -7.14	22.85 1.84 -1.03	23.11 1.86 -1.24	21.15 1.48 -4.01	21.05 1.73 0.00	21.23 1.79 0.00	25.18 1.30 -9.77	31.55 0.13 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.88 0.50 -15.45	21.07 0.98 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
HUDSON_AVE_GT_5 23657	18.29 0.68 -8.14	15.17 0.61 -5.98	15.03 0.55 -6.74	14.89 0.22 -11.59	15.13 0.46 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.29 0.92 -11.03	24.57 0.99 -12.68	20.83 1.16 -7.14	22.85 1.84 -1.03	23.11 1.86 -1.24	21.15 1.48 -4.01	21.05 1.73 0.00	21.23 1.79 0.00	25.18 1.30 -9.77	31.55 0.13 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.88 0.50 -15.45	21.07 0.98 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
HUDSON_AVE_10 24168	18.24 0.63 -8.14	15.13 0.56 -5.98	15.00 0.52 -6.74	14.88 0.21 -11.59	15.11 0.43 -8.28	21.87 0.38 -15.68	21.79 0.30 -17.42	24.33 0.52 -17.30	22.26 0.89 -11.03	24.53 0.95 -12.68	20.79 1.12 -7.14	22.79 1.77 -1.03	23.04 1.78 -1.24	21.09 1.43 -4.01	20.99 1.67 0.00	21.17 1.73 0.00	25.12 1.23 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.84 0.47 -15.45	21.01 0.92 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46

HUNTER MOUNT___DRP 323613	18.52 0.78 -8.27	15.35 0.69 -6.07	15.22 0.63 -6.85	15.11 0.25 -11.78	15.34 0.53 -8.41	22.26 0.50 -15.93	22.17 0.40 -17.70	24.72 0.68 -17.54	22.54 1.10 -11.10	24.87 1.17 -12.79	21.07 1.34 -7.20	23.15 2.13 -1.04	23.35 2.09 -1.25	21.33 1.64 -4.05	21.25 1.93 0.00	21.42 1.97 0.00	25.47 1.49 -9.86	31.79 0.15 -30.27	24.69 0.00 -24.68	25.81 -0.08 -26.45	22.08 0.62 -15.54	21.30 1.16 -8.25	18.38 0.30 -15.01	20.09 0.13 -18.56
HUNTINGTON_RES_REC 323705	18.33 0.72 -8.14	15.21 0.64 -5.98	15.08 0.60 -6.74	14.92 0.25 -11.59	15.21 0.53 -8.28	21.93 0.43 -15.68	21.87 0.37 -17.42	24.47 0.66 -17.30	22.45 1.08 -11.03	24.65 1.07 -12.68	20.90 1.23 -7.14	24.06 2.05 -2.02	23.65 2.06 -1.57	43.97 1.69 -26.63	29.51 1.99 -8.20	38.24 2.04 -16.75	27.79 1.50 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.48 0.61 -16.96	29.55 1.17 -16.50	18.31 0.31 -14.93	21.15 0.13 -19.62
HUNTLEY___63 23557	10.52 -0.24 -1.30	9.40 -0.14 -0.95	8.72 -0.09 -1.07	4.89 -0.03 -1.84	7.62 -0.09 -1.31	8.19 -0.12 -2.49	6.76 -0.09 -2.77	9.25 -0.09 -2.83	12.02 -0.12 -1.81	12.73 -0.20 -2.03	13.41 -0.26 -1.14	19.62 -0.53 -0.16	19.61 -0.60 -0.20	15.80 -0.49 -0.64	18.65 -0.67 0.00	18.57 -0.88 0.00	15.25 -0.43 -1.56	6.10 -0.04 -4.76	3.87 -0.01 -3.87	3.57 -0.02 -4.15	8.57 0.21 -2.44	13.07 -0.10 -1.29	5.36 -0.06 -2.36	4.31 0.00 -2.92
HUNTLEY___64 23558	10.52 -0.24 -1.30	9.40 -0.14 -0.95	8.72 -0.09 -1.07	4.89 -0.03 -1.84	7.62 -0.09 -1.31	8.19 -0.12 -2.49	6.76 -0.09 -2.77	9.25 -0.09 -2.83	12.02 -0.12 -1.81	12.73 -0.20 -2.03	13.41 -0.26 -1.14	19.62 -0.53 -0.16	19.61 -0.60 -0.20	15.80 -0.49 -0.64	18.65 -0.67 0.00	18.57 -0.88 0.00	15.25 -0.43 -1.56	6.10 -0.04 -4.76	3.87 -0.01 -3.87	3.57 -0.02 -4.15	8.57 0.21 -2.44	13.07 -0.10 -1.29	5.36 -0.06 -2.36	4.31 0.00 -2.92
HUNTLEY___65 23559	10.52 -0.24 -1.30	9.40 -0.14 -0.95	8.72 -0.09 -1.07	4.89 -0.03 -1.84	7.62 -0.09 -1.31	8.19 -0.12 -2.49	6.76 -0.09 -2.77	9.25 -0.09 -2.83	12.02 -0.12 -1.81	12.73 -0.20 -2.03	13.41 -0.26 -1.14	19.62 -0.53 -0.16	19.61 -0.60 -0.20	15.80 -0.49 -0.64	18.65 -0.67 0.00	18.57 -0.88 0.00	15.25 -0.43 -1.56	6.10 -0.04 -4.76	3.87 -0.01 -3.87	3.57 -0.02 -4.15	8.57 0.21 -2.44	13.07 -0.10 -1.29	5.36 -0.06 -2.36	4.31 0.00 -2.92
HUNTLEY___66 23560	10.52 -0.24 -1.30	9.40 -0.14 -0.95	8.72 -0.09 -1.07	4.89 -0.03 -1.84	7.62 -0.09 -1.31	8.19 -0.12 -2.49	6.76 -0.09 -2.77	9.25 -0.09 -2.83	12.02 -0.12 -1.81	12.73 -0.20 -2.03	13.41 -0.26 -1.14	19.62 -0.53 -0.16	19.61 -0.60 -0.20	15.80 -0.49 -0.64	18.65 -0.67 0.00	18.57 -0.88 0.00	15.25 -0.43 -1.56	6.10 -0.04 -4.76	3.87 -0.01 -3.87	3.57 -0.02 -4.15	8.57 0.21 -2.44	13.07 -0.10 -1.29	5.36 -0.06 -2.36	4.31 0.00 -2.92
HUNTLEY___67 23561	10.51 -0.28 -1.32	9.36 -0.19 -0.97	8.70 -0.13 -1.09	4.91 -0.04 -1.88	7.61 -0.13 -1.34	8.22 -0.14 -2.54	6.79 -0.10 -2.83	9.28 -0.11 -2.89	12.02 -0.16 -1.85	12.73 -0.24 -2.07	13.38 -0.31 -1.16	19.57 -0.58 -0.17	19.58 -0.64 -0.20	15.77 -0.53 -0.65	18.61 -0.70 0.00	18.55 -0.89 0.00	15.25 -0.46 -1.59	6.19 -0.04 -4.86	3.95 -0.01 -3.95	3.65 -0.01 -4.24	8.55 0.14 -2.49	13.04 -0.16 -1.32	5.40 -0.07 -2.41	4.37 0.00 -2.98
HUNTLEY___68 23562	10.51 -0.28 -1.32	9.36 -0.19 -0.97	8.70 -0.13 -1.09	4.91 -0.04 -1.88	7.61 -0.13 -1.34	8.22 -0.14 -2.54	6.79 -0.10 -2.83	9.28 -0.11 -2.89	12.02 -0.16 -1.85	12.73 -0.24 -2.07	13.38 -0.31 -1.16	19.57 -0.58 -0.17	19.58 -0.64 -0.20	15.77 -0.53 -0.65	18.61 -0.70 0.00	18.55 -0.89 0.00	15.25 -0.46 -1.59	6.19 -0.04 -4.86	3.95 -0.01 -3.95	3.65 -0.01 -4.24	8.55 0.14 -2.49	13.04 -0.16 -1.32	5.40 -0.07 -2.41	4.37 0.00 -2.98
HYLAND___LFGE 323620	11.13 0.24 -1.42	9.86 0.24 -1.04	9.15 0.24 -1.17	5.20 0.10 -2.02	8.04 0.20 -1.44	8.75 0.21 -2.73	7.30 0.18 -3.04	10.01 0.40 -3.11	12.98 0.65 -1.99	13.78 0.66 -2.22	14.54 0.76 -1.25	21.30 1.13 -0.18	21.24 1.01 -0.22	17.09 0.73 -0.70	20.15 0.83 0.00	20.19 0.74 0.00	16.42 0.59 -1.71	6.65 0.06 -5.22	4.24 -0.01 -4.25	3.93 -0.05 -4.55	9.09 0.49 -2.67	13.93 0.63 -1.42	5.77 0.12 -2.58	4.66 0.07 -3.20
INDECK___CORINTH 23802	21.89 0.70 -11.72	17.83 0.64 -8.61	18.02 0.56 -9.71	19.97 0.20 -16.69	18.68 0.36 -11.92	28.71 0.31 -22.58	29.38 0.21 -25.10	32.14 0.35 -25.28	27.34 0.48 -16.53	30.29 0.47 -18.92	23.68 0.50 -10.64	22.24 0.72 -1.53	22.45 0.59 -1.84	22.06 0.41 -5.99	19.79 0.47 0.00	20.04 0.60 0.00	29.30 0.61 -14.57	45.51 0.06 -44.09	35.42 0.00 -35.41	37.37 -0.01 -37.95	28.50 0.28 -22.30	24.27 0.54 -11.84	24.77 0.16 -21.54	28.07 0.04 -26.64
INDECK___ILION 23567	9.35 0.09 0.21	8.50 0.07 0.15	7.64 0.07 0.17	2.82 0.03 0.30	6.24 0.05 0.21	5.47 0.05 0.40	3.68 0.05 0.44	6.19 0.09 0.40	10.45 0.12 0.00	11.02 0.12 0.00	12.67 0.13 0.00	20.19 0.21 0.00	20.20 0.18 0.00	15.77 0.12 0.00	19.44 0.12 0.00	19.57 0.13 0.00	14.24 0.11 0.00	0.73 0.01 0.65	-0.60 0.00 0.60	-1.23 -0.02 0.65	5.61 0.07 0.38	11.81 0.13 0.20	2.73 0.03 0.37	0.95 0.01 0.46
INDECK___OLEAN 23982	11.25 0.25 -1.53	9.99 0.28 -1.12	9.34 0.33 -1.27	5.39 0.14 -2.18	8.21 0.26 -1.56	8.99 0.22 -2.94	7.51 0.15 -3.28	10.22 0.36 -3.35	13.10 0.62 -2.15	13.92 0.62 -2.40	14.52 0.63 -1.34	21.21 1.03 -0.19	21.16 0.91 -0.23	17.08 0.67 -0.76	20.05 0.72 0.00	20.04 0.59 0.00	16.51 0.55 -1.84	7.06 0.05 -5.64	4.57 -0.02 -4.58	4.28 -0.06 -4.91	9.24 0.43 -2.89	13.97 0.56 -1.53	5.97 0.11 -2.79	4.92 0.07 -3.45
INDECK___OSWEGO 23783	9.99 -0.13 -0.65	8.95 -0.11 -0.48	8.18 -0.10 -0.54	3.96 -0.04 -0.93	6.98 -0.08 -0.67	7.02 -0.06 -1.26	5.45 -0.04 -1.41	7.91 -0.03 -1.44	11.22 -0.04 -0.92	11.90 -0.03 -1.03	13.07 -0.04 -0.58	20.00 -0.07 -0.08	20.04 -0.08 -0.10	15.88 -0.09 -0.32	19.15 -0.17 0.00	19.24 -0.20 0.00	14.79 -0.13 -0.79	3.77 -0.01 -2.42	1.97 0.00 -1.96	1.54 0.00 -2.11	7.16 0.01 -1.24	12.46 -0.08 -0.66	4.23 -0.03 -1.20	2.86 -0.01 -1.48
INDECK___YERKES 23781	10.53 -0.23 -1.30	9.41 -0.13 -0.95	8.73 -0.08 -1.07	4.89 -0.02 -1.84	7.62 -0.09 -1.31	8.19 -0.11 -2.49	6.76 -0.08 -2.77	9.25 -0.08 -2.83	12.04 -0.11 -1.81	12.74 -0.18 -2.03	13.42 -0.25 -1.14	19.64 -0.51 -0.16	19.64 -0.58 -0.20	15.81 -0.48 -0.64	18.67 -0.65 0.00	18.59 -0.86 0.00	15.26 -0.41 -1.56	6.10 -0.03 -4.76	3.86 -0.02 -3.87	3.56 -0.02 -4.15	8.58 0.22 -2.44	13.08 -0.09 -1.29	5.37 -0.06 -2.36	4.32 0.00 -2.92
INDIAN POINT_GT_1 24139	18.05 0.57 -8.02	14.97 0.50 -5.89	14.83 0.45 -6.64	14.67 0.18 -11.41	14.93 0.38 -8.15	21.60 0.35 -15.44	21.50 0.27 -17.15	24.01 0.48 -17.03	21.97 0.78 -10.86	24.23 0.84 -12.48	20.54 0.97 -7.02	22.54 1.55 -1.01	22.79 1.55 -1.22	20.84 1.24 -3.95	20.76 1.44 0.00	20.93 1.49 0.00	24.84 1.10 -9.62	31.06 0.11 -29.59	24.17 0.00 -24.16	25.27 -0.06 -25.89	21.56 0.43 -15.21	20.78 0.82 -8.08	17.98 0.22 -14.70	19.66 0.10 -18.17

INDIAN POINT_GT_2 23659	18.05 0.57 -8.02	14.97 0.50 -5.89	14.83 0.45 -6.64	14.67 0.18 -11.41	14.93 0.38 -8.15	21.60 0.35 -15.44	21.50 0.27 -17.15	24.01 0.48 -17.03	21.97 0.78 -10.86	24.23 0.84 -12.48	20.54 0.97 -7.02	22.54 1.55 -1.01	22.79 1.55 -1.22	20.84 1.24 -3.95	20.76 1.44 0.00	20.93 1.49 0.00	24.84 1.10 -9.62	31.06 0.11 -29.59	24.17 0.00 -24.16	25.27 -0.06 -25.89	21.56 0.43 -15.21	20.78 0.82 -8.08	17.98 0.22 -14.70	19.66 0.10 -18.17
INDIAN POINT_GT_3 24019	18.05 0.57 -8.02	14.97 0.50 -5.89	14.83 0.45 -6.64	14.67 0.18 -11.41	14.93 0.38 -8.15	21.60 0.35 -15.44	21.50 0.27 -17.15	24.01 0.48 -17.03	21.97 0.78 -10.86	24.23 0.84 -12.48	20.54 0.97 -7.02	22.54 1.55 -1.01	22.79 1.55 -1.22	20.84 1.24 -3.95	20.76 1.44 0.00	20.93 1.49 0.00	24.84 1.10 -9.62	31.06 0.11 -29.59	24.17 0.00 -24.16	25.27 -0.06 -25.89	21.56 0.43 -15.21	20.78 0.82 -8.08	17.98 0.22 -14.70	19.66 0.10 -18.17
INDIAN POINT___2 23530	17.81 0.55 -7.79	14.79 0.49 -5.72	14.63 0.44 -6.45	14.34 0.18 -11.08	14.69 0.38 -7.92	21.15 0.34 -14.99	21.00 0.27 -16.66	23.50 0.47 -16.53	21.64 0.77 -10.54	23.86 0.83 -12.12	20.32 0.96 -6.82	22.49 1.52 -0.98	22.72 1.52 -1.18	20.70 1.22 -3.83	20.73 1.41 0.00	20.90 1.45 0.00	24.54 1.08 -9.34	30.20 0.10 -28.73	23.46 0.00 -23.45	24.51 -0.06 -25.13	21.11 0.42 -14.77	20.53 0.81 -7.84	17.55 0.21 -14.27	19.13 0.09 -17.64
INDIAN POINT___3 23531	18.18 0.52 -8.19	15.06 0.46 -6.01	14.94 0.42 -6.79	14.91 0.17 -11.66	15.08 0.35 -8.33	21.91 0.32 -15.77	21.85 0.25 -17.53	24.34 0.44 -17.40	22.16 0.72 -11.10	24.44 0.78 -12.75	20.62 0.91 -7.18	22.46 1.44 -1.03	22.71 1.45 -1.25	20.84 1.16 -4.04	20.66 1.34 0.00	20.84 1.39 0.00	24.97 1.02 -9.83	31.71 0.10 -30.24	24.70 0.00 -24.70	25.85 -0.05 -26.47	21.86 0.38 -15.55	20.89 0.75 -8.26	18.30 0.20 -15.03	20.06 0.09 -18.58
IP CORINTH___1 23988	21.89 0.70 -11.72	17.83 0.64 -8.61	18.03 0.57 -9.71	19.98 0.21 -16.69	18.71 0.39 -11.92	28.75 0.35 -22.58	29.41 0.23 -25.10	32.17 0.39 -25.28	27.41 0.54 -16.53	30.36 0.54 -18.92	23.76 0.58 -10.64	22.36 0.84 -1.53	22.57 0.71 -1.84	22.15 0.50 -5.99	19.91 0.59 0.00	20.15 0.70 0.00	29.38 0.69 -14.57	45.52 0.07 -44.09	35.42 0.00 -35.41	37.36 -0.01 -37.95	28.54 0.32 -22.30	24.34 0.62 -11.84	24.79 0.18 -21.54	28.08 0.05 -26.64
IP___TICONDEROGA 23804	22.13 0.96 -11.70	18.10 0.92 -8.59	18.39 0.95 -9.70	20.11 0.37 -16.66	19.05 0.75 -11.90	29.04 0.68 -22.54	29.58 0.45 -25.05	32.53 0.78 -25.24	27.84 1.00 -16.50	30.95 1.16 -18.89	24.43 1.27 -10.62	23.64 2.13 -1.53	23.56 1.70 -1.84	22.85 1.22 -5.98	20.70 1.38 0.00	21.09 1.64 0.00	30.24 1.57 -14.55	45.55 0.17 -44.02	35.36 0.00 -35.35	37.26 -0.06 -37.88	28.77 0.59 -22.26	24.84 1.15 -11.82	24.89 0.32 -21.51	28.10 0.11 -26.59
ISLIP_RES_REC 323679	18.35 0.74 -8.14	15.23 0.67 -5.98	15.12 0.63 -6.74	14.94 0.27 -11.59	15.24 0.57 -8.28	21.96 0.45 -15.68	21.91 0.41 -17.42	24.53 0.73 -17.30	22.55 1.18 -11.03	24.73 1.15 -12.68	20.95 1.28 -7.14	24.11 2.11 -2.02	23.70 2.11 -1.57	44.01 1.73 -26.63	29.59 2.07 -8.20	38.33 2.13 -16.75	27.86 1.56 -12.17	31.88 0.15 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.53 0.66 -16.96	29.66 1.27 -16.50	18.34 0.34 -14.93	21.16 0.14 -19.62
JARVIS____ 23743	9.27 0.00 0.21	8.43 0.00 0.15	7.57 0.00 0.17	2.78 0.00 0.30	6.19 0.00 0.21	5.42 0.00 0.40	3.64 0.01 0.44	6.12 0.02 0.40	10.37 0.03 0.00	10.94 0.04 0.00	12.59 0.05 0.00	20.06 0.08 0.00	20.08 0.06 0.00	15.68 0.03 0.00	19.34 0.02 0.00	19.46 0.02 0.00	14.15 0.03 0.00	0.72 0.00 0.65	-0.60 0.00 0.60	-1.22 -0.01 0.65	5.56 0.02 0.38	11.71 0.03 0.20	2.71 0.00 0.37	0.94 0.00 0.46
JENNISON___1 23625	12.53 0.36 -2.70	10.89 0.33 -1.98	10.29 0.31 -2.23	7.04 0.13 -3.84	9.41 0.27 -2.74	11.28 0.27 -5.19	10.18 0.23 -5.87	13.85 0.42 -6.93	15.47 0.70 -4.43	16.01 0.78 -4.33	15.82 0.90 -2.38	21.73 1.40 -0.34	21.74 1.31 -0.41	18.03 1.04 -1.34	20.47 1.15 0.00	20.56 1.11 0.00	18.23 0.85 -3.26	11.41 0.08 -9.96	8.09 0.00 -8.09	8.05 -0.04 -8.67	11.42 0.41 -5.09	15.26 0.67 -2.70	8.14 0.15 -4.92	7.54 0.07 -6.08
JENNISON___2 23626	12.53 0.36 -2.70	10.89 0.33 -1.98	10.29 0.31 -2.23	7.04 0.13 -3.84	9.41 0.27 -2.74	11.28 0.27 -5.19	10.18 0.23 -5.87	13.85 0.42 -6.93	15.47 0.70 -4.43	16.01 0.78 -4.33	15.82 0.90 -2.38	21.73 1.40 -0.34	21.74 1.31 -0.41	18.03 1.04 -1.34	20.47 1.15 0.00	20.56 1.11 0.00	18.23 0.85 -3.26	11.41 0.08 -9.96	8.09 0.00 -8.09	8.05 -0.04 -8.67	11.42 0.41 -5.09	15.26 0.67 -2.70	8.14 0.15 -4.92	7.54 0.07 -6.08
JERICHO_RISE_WT_PWR 323719	9.29 -0.18 0.00	8.42 -0.17 0.00	7.55 -0.20 0.00	2.97 -0.11 0.00	6.21 -0.19 0.00	5.68 -0.14 0.00	3.95 -0.12 0.00	6.28 -0.22 0.00	9.96 -0.37 0.00	10.50 -0.40 0.00	12.14 -0.40 0.00	19.39 -0.60 0.00	19.56 -0.46 0.00	15.38 -0.27 0.00	19.09 -0.22 0.00	19.20 -0.25 0.00	13.71 -0.41 0.00	1.32 -0.05 0.00	0.01 0.01 0.00	-0.52 0.04 0.00	5.49 -0.43 0.00	11.22 -0.66 0.00	2.92 -0.15 0.00	1.30 -0.09 0.00
KCE_NY_1 323755	21.76 0.62 -11.67	17.71 0.55 -8.57	17.92 0.51 -9.67	19.89 0.20 -16.61	18.67 0.40 -11.87	28.68 0.38 -22.47	29.32 0.26 -24.98	32.07 0.40 -25.17	27.40 0.61 -16.46	30.37 0.62 -18.84	23.82 0.68 -10.60	22.58 1.07 -1.52	22.89 1.03 -1.84	22.39 0.77 -5.97	20.23 0.91 0.00	20.43 0.98 0.00	29.44 0.81 -14.51	45.36 0.08 -43.91	35.26 0.00 -35.26	37.18 -0.03 -37.78	28.52 0.40 -22.20	24.42 0.76 -11.79	24.72 0.20 -21.45	27.99 0.08 -26.52
KEDC PORT_JEFF_GT2 24210	18.31 0.70 -8.14	15.20 0.64 -5.98	15.09 0.60 -6.74	14.93 0.26 -11.59	15.22 0.54 -8.28	21.93 0.43 -15.68	21.89 0.39 -17.42	24.50 0.69 -17.30	22.49 1.12 -11.03	24.67 1.09 -12.68	20.89 1.22 -7.14	24.03 2.03 -2.02	23.61 2.02 -1.57	43.94 1.66 -26.63	29.49 1.97 -8.20	38.23 2.03 -16.75	27.78 1.49 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.48 0.60 -16.96	29.58 1.19 -16.50	18.32 0.32 -14.93	21.15 0.13 -19.62
KEDC PORT_JEFF_GT3 24211	18.31 0.70 -8.14	15.20 0.64 -5.98	15.09 0.60 -6.74	14.93 0.26 -11.59	15.22 0.54 -8.28	21.93 0.43 -15.68	21.89 0.39 -17.42	24.50 0.69 -17.30	22.49 1.12 -11.03	24.67 1.09 -12.68	20.89 1.22 -7.14	24.03 2.03 -2.02	23.61 2.02 -1.57	43.94 1.66 -26.63	29.49 1.97 -8.20	38.23 2.03 -16.75	27.78 1.49 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.48 0.60 -16.96	29.58 1.19 -16.50	18.32 0.32 -14.93	21.15 0.13 -19.62
KEDC_GLWD_GT4 24219	18.33 0.72 -8.14	15.20 0.64 -5.98	15.07 0.58 -6.74	14.91 0.24 -11.59	15.18 0.50 -8.28	21.94 0.43 -15.68	21.85 0.35 -17.42	24.41 0.61 -17.30	22.38 1.01 -11.03	24.64 1.06 -12.68	20.91 1.24 -7.14	24.03 2.02 -2.02	23.61 2.02 -1.57	43.92 1.64 -26.63	29.46 1.94 -8.20	38.18 1.98 -16.75	27.70 1.41 -12.17	31.86 0.14 -30.36	28.33 0.00 -28.33	25.67 -0.06 -26.30	23.43 0.55 -16.96	29.46 1.08 -16.50	18.29 0.29 -14.93	20.85 0.13 -19.33

KEDC_GLWD_GT5 24220	18.33 0.72 -8.14	15.20 0.64 -5.98	15.07 0.58 -6.74	14.91 0.24 -11.59	15.18 0.50 -8.28	21.94 0.43 -15.68	21.85 0.35 -17.42	24.41 0.61 -17.30	22.38 1.01 -11.03	24.64 1.06 -12.68	20.91 1.24 -7.14	24.03 2.02 -2.02	23.61 2.02 -1.57	43.92 1.64 -26.63	29.46 1.94 -8.20	38.18 1.98 -16.75	27.70 1.41 -12.17	31.86 0.14 -30.36	28.33 0.00 -28.33	25.67 -0.06 -26.30	23.43 0.55 -16.96	29.46 1.08 -16.50	18.29 0.29 -14.93	20.85 0.13 -19.33
KENSICO____ 23655	18.20 0.59 -8.13	15.08 0.53 -5.97	14.95 0.48 -6.74	14.84 0.19 -11.57	15.07 0.40 -8.27	21.84 0.36 -15.65	21.75 0.28 -17.40	24.27 0.49 -17.27	22.16 0.81 -11.02	24.44 0.88 -12.66	20.68 1.02 -7.13	22.63 1.62 -1.03	22.88 1.62 -1.24	20.95 1.30 -4.01	20.83 1.51 0.00	21.00 1.56 0.00	25.02 1.14 -9.75	31.49 0.11 -30.01	24.52 0.00 -24.51	25.64 -0.06 -26.27	21.80 0.44 -15.43	20.93 0.86 -8.20	18.21 0.23 -14.91	19.93 0.10 -18.44
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.50 0.54 -7.49	14.55 0.47 -5.50	14.37 0.43 -6.21	13.91 0.17 -10.66	14.38 0.36 -7.62	20.58 0.34 -14.42	20.35 0.27 -16.00	22.63 0.50 -15.63	21.06 0.81 -9.92	23.31 0.82 -11.59	20.01 0.93 -6.54	22.39 1.46 -0.94	22.61 1.46 -1.13	20.49 1.16 -3.67	20.67 1.35 0.00	20.85 1.40 0.00	24.11 1.05 -8.94	28.95 0.10 -27.48	22.42 0.00 -22.41	23.39 -0.05 -24.01	20.46 0.42 -14.11	20.17 0.80 -7.49	16.91 0.21 -13.63	18.34 0.09 -16.86
KIAC_JFK_GT1 23816	18.26 0.65 -8.14	15.14 0.58 -5.98	15.03 0.55 -6.74	14.89 0.22 -11.59	15.13 0.46 -8.28	21.88 0.39 -15.68	21.81 0.31 -17.42	24.34 0.54 -17.30	22.29 0.93 -11.03	24.56 0.98 -12.68	20.82 1.15 -7.14	22.80 1.79 -1.03	23.04 1.79 -1.24	21.13 1.47 -4.01	21.05 1.73 0.00	21.23 1.79 0.00	25.15 1.26 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.06 -26.30	21.86 0.49 -15.45	21.06 0.97 -8.21	18.27 0.27 -14.93	19.97 0.12 -18.46
KIAC_JFK_GT2 23817	18.26 0.65 -8.14	15.14 0.58 -5.98	15.03 0.55 -6.74	14.89 0.22 -11.59	15.13 0.46 -8.28	21.88 0.39 -15.68	21.81 0.31 -17.42	24.34 0.54 -17.30	22.29 0.93 -11.03	24.56 0.98 -12.68	20.82 1.15 -7.14	22.80 1.79 -1.03	23.04 1.79 -1.24	21.13 1.47 -4.01	21.05 1.73 0.00	21.23 1.79 0.00	25.15 1.26 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.06 -26.30	21.86 0.49 -15.45	21.06 0.97 -8.21	18.27 0.27 -14.93	19.97 0.12 -18.46
KINTIGH____ 23543	10.26 -0.32 -1.11	9.16 -0.24 -0.81	8.47 -0.19 -0.92	4.58 -0.07 -1.57	7.35 -0.17 -1.13	7.79 -0.16 -2.13	6.33 -0.12 -2.38	8.78 -0.15 -2.43	11.66 -0.23 -1.55	12.34 -0.29 -1.74	13.14 -0.37 -0.97	19.47 -0.66 -0.14	19.49 -0.70 -0.17	15.61 -0.59 -0.55	18.55 -0.77 0.00	18.52 -0.92 0.00	14.94 -0.52 -1.34	5.41 -0.04 -4.09	3.32 -0.01 -3.32	2.98 -0.01 -3.56	8.07 0.06 -2.09	12.76 -0.23 -1.11	5.01 -0.08 -2.02	3.88 -0.01 -2.50
LACHUTE____HYDRO 323717	22.13 0.96 -11.70	18.10 0.92 -8.59	18.39 0.95 -9.70	20.11 0.37 -16.66	19.05 0.75 -11.90	29.04 0.68 -22.54	29.58 0.45 -25.05	32.53 0.78 -25.24	27.84 1.00 -16.50	30.95 1.16 -18.89	24.43 1.27 -10.62	23.64 2.13 -1.53	23.56 1.70 -1.84	22.85 1.22 -5.98	20.70 1.38 0.00	21.09 1.64 0.00	30.24 1.57 -14.55	45.55 0.17 -44.02	35.36 0.00 -35.35	37.26 -0.06 -37.88	28.77 0.59 -22.26	24.84 1.15 -11.82	24.89 0.32 -21.51	28.10 0.11 -26.59
LEDERLE____ 23769	17.58 0.58 -7.53	14.62 0.50 -5.53	14.43 0.45 -6.24	13.98 0.19 -10.72	14.44 0.39 -7.66	20.68 0.36 -14.50	20.47 0.28 -16.11	22.98 0.50 -15.97	21.33 0.81 -10.18	23.50 0.88 -11.72	20.14 1.00 -6.60	22.52 1.59 -0.95	22.75 1.59 -1.14	20.63 1.27 -3.71	20.80 1.48 0.00	20.96 1.52 0.00	24.29 1.14 -9.03	29.25 0.11 -27.77	22.67 0.00 -22.67	23.66 -0.06 -24.29	20.65 0.46 -14.27	20.31 0.85 -7.58	17.08 0.22 -13.79	18.54 0.10 -17.05
LINDEN COGEN____ 23786	18.23 0.62 -8.14	15.12 0.56 -5.98	14.99 0.50 -6.74	14.87 0.21 -11.59	15.10 0.43 -8.28	21.87 0.37 -15.68	21.79 0.30 -17.42	24.32 0.52 -17.30	22.24 0.87 -11.03	24.50 0.92 -12.68	20.75 1.08 -7.14	22.75 1.74 -1.03	23.02 1.77 -1.24	21.08 1.42 -4.01	20.96 1.64 0.00	21.15 1.70 0.00	25.11 1.22 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.84 0.46 -15.45	21.00 0.91 -8.21	18.24 0.24 -14.93	19.96 0.11 -18.46
LIPA_MISC_IPP 23656	18.25 0.64 -8.14	15.16 0.60 -5.98	15.06 0.57 -6.74	14.92 0.25 -11.59	15.20 0.52 -8.28	21.91 0.41 -15.68	21.88 0.38 -17.42	24.49 0.68 -17.30	22.46 1.09 -11.03	24.60 1.02 -12.68	20.80 1.12 -7.14	23.88 1.87 -2.02	23.44 1.85 -1.57	43.81 1.53 -26.63	29.34 1.82 -8.20	38.09 1.90 -16.75	27.69 1.40 -12.17	31.86 0.13 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.46 0.58 -16.96	29.51 1.13 -16.50	18.30 0.30 -14.93	21.14 0.12 -19.62
LISF____SOLAR 323691	18.26 0.65 -8.14	15.17 0.61 -5.98	15.07 0.59 -6.74	14.93 0.26 -11.59	15.22 0.54 -8.28	21.92 0.42 -15.68	21.89 0.39 -17.42	24.51 0.70 -17.30	22.49 1.12 -11.03	24.63 1.05 -12.68	20.81 1.14 -7.14	23.90 1.90 -2.02	23.46 1.87 -1.57	43.83 1.54 -26.63	29.37 1.85 -8.20	38.13 1.93 -16.75	27.72 1.43 -12.17	31.86 0.14 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.48 0.60 -16.96	29.54 1.16 -16.50	18.31 0.31 -14.93	21.15 0.13 -19.62
LITTLE FALLS____HYD 24013	9.43 0.17 0.21	8.56 0.13 0.15	7.72 0.15 0.17	2.85 0.06 0.30	6.29 0.10 0.21	5.51 0.09 0.40	3.73 0.09 0.44	6.24 0.14 0.40	10.51 0.17 0.00	11.06 0.15 0.00	12.71 0.17 0.00	20.25 0.26 0.00	20.24 0.22 0.00	15.79 0.14 0.00	19.44 0.13 0.00	19.61 0.16 0.00	14.27 0.15 0.00	0.72 0.01 0.65	-0.60 0.00 0.60	-1.25 -0.03 0.65	5.63 0.09 0.38	11.88 0.19 0.20	2.75 0.05 0.37	0.95 0.01 0.46
LI_NEWBRIDGE____DRP 323616	18.34 0.72 -8.14	15.21 0.65 -5.98	15.08 0.59 -6.74	14.92 0.25 -11.59	15.20 0.52 -8.28	21.93 0.43 -15.68	21.86 0.36 -17.42	24.44 0.64 -17.30	22.41 1.05 -11.03	24.65 1.07 -12.68	20.89 1.22 -7.14	24.05 2.04 -2.02	23.64 2.05 -1.57	43.96 1.68 -26.63	29.50 1.97 -8.20	38.22 2.02 -16.75	27.76 1.47 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.47 0.59 -16.96	29.52 1.14 -16.50	18.31 0.31 -14.93	21.18 0.13 -19.65
LOCKPORT____CC1 323769	10.39 -0.33 -1.25	9.28 -0.22 -0.91	8.60 -0.17 -1.03	4.79 -0.06 -1.77	7.50 -0.16 -1.27	8.05 -0.17 -2.40	6.62 -0.13 -2.67	9.08 -0.15 -2.73	11.86 -0.23 -1.75	12.54 -0.31 -1.95	13.24 -0.39 -1.09	19.42 -0.72 -0.16	19.43 -0.78 -0.19	15.62 -0.65 -0.62	18.46 -0.85 0.00	18.40 -1.05 0.00	15.06 -0.57 -1.50	5.92 -0.05 -4.60	3.73 -0.01 -3.74	3.43 0.00 -4.00	8.41 0.14 -2.35	12.90 -0.23 -1.25	5.26 -0.09 -2.27	4.20 -0.01 -2.81
LOCKPORT____CC2 323770	10.39 -0.33 -1.25	9.28 -0.22 -0.91	8.60 -0.17 -1.03	4.79 -0.06 -1.77	7.50 -0.16 -1.27	8.05 -0.17 -2.40	6.62 -0.13 -2.67	9.08 -0.15 -2.73	11.86 -0.23 -1.75	12.54 -0.31 -1.95	13.24 -0.39 -1.09	19.42 -0.72 -0.16	19.43 -0.78 -0.19	15.62 -0.65 -0.62	18.46 -0.85 0.00	18.40 -1.05 0.00	15.06 -0.57 -1.50	5.92 -0.05 -4.60	3.73 -0.01 -3.74	3.43 0.00 -4.00	8.41 0.14 -2.35	12.90 -0.23 -1.25	5.26 -0.09 -2.27	4.20 -0.01 -2.81

LOCKPORT__CC3 323771	10.39 -0.33 -1.25	9.28 -0.22 -0.91	8.60 -0.17 -1.03	4.79 -0.06 -1.77	7.50 -0.16 -1.27	8.05 -0.17 -2.40	6.62 -0.13 -2.67	9.08 -0.15 -2.73	11.86 -0.23 -1.75	12.54 -0.31 -1.95	13.24 -0.39 -1.09	19.42 -0.72 -0.16	19.43 -0.78 -0.19	15.62 -0.65 -0.62	18.46 -0.85 0.00	18.40 -1.05 0.00	15.06 -0.57 -1.50	5.92 -0.05 -4.60	3.73 -0.01 -3.74	3.43 0.00 -4.00	8.41 0.14 -2.35	12.90 -0.23 -1.25	5.26 -0.09 -2.27	4.20 -0.01 -2.81
LONG_LAKE_PHOENIX 24014	10.07 -0.07 -0.67	9.02 -0.06 -0.49	8.25 -0.05 -0.56	4.02 -0.02 -0.96	7.04 -0.04 -0.69	7.10 -0.03 -1.31	5.53 0.00 -1.46	8.01 0.02 -1.49	11.33 0.04 -0.96	12.02 0.05 -1.07	13.20 0.06 -0.60	20.14 0.07 -0.09	20.18 0.05 -0.10	16.02 0.03 -0.34	19.31 -0.01 0.00	19.39 -0.06 0.00	14.94 0.00 -0.82	3.88 0.00 -2.51	2.04 0.00 -2.04	1.61 -0.01 -2.18	7.26 0.06 -1.28	12.59 0.02 -0.68	4.30 0.00 -1.24	2.93 0.00 -1.53
LOVETT__3 23632	17.55 0.53 -7.54	14.59 0.47 -5.54	14.41 0.42 -6.25	13.98 0.17 -10.74	14.42 0.36 -7.67	20.67 0.33 -14.52	20.47 0.26 -16.14	22.96 0.46 -16.00	21.29 0.75 -10.20	23.45 0.81 -11.74	20.07 0.93 -6.61	22.40 1.46 -0.95	22.63 1.47 -1.14	20.54 1.17 -3.71	20.67 1.36 0.00	20.84 1.40 0.00	24.21 1.05 -9.05	29.29 0.10 -27.82	22.71 0.00 -22.70	23.70 -0.06 -24.33	20.63 0.41 -14.29	20.25 0.78 -7.59	17.08 0.20 -13.81	18.56 0.09 -17.08
LOVETT__4 23642	17.55 0.53 -7.54	14.59 0.47 -5.54	14.41 0.42 -6.25	13.98 0.17 -10.74	14.42 0.36 -7.67	20.67 0.33 -14.52	20.47 0.26 -16.14	22.96 0.46 -16.00	21.29 0.75 -10.20	23.45 0.81 -11.74	20.07 0.93 -6.61	22.40 1.46 -0.95	22.63 1.47 -1.14	20.54 1.17 -3.71	20.67 1.36 0.00	20.84 1.40 0.00	24.21 1.05 -9.05	29.29 0.10 -27.82	22.71 0.00 -22.70	23.70 -0.06 -24.33	20.63 0.41 -14.29	20.25 0.78 -7.59	17.08 0.20 -13.81	18.56 0.09 -17.08
LOVETT__5 23593	17.55 0.53 -7.54	14.59 0.47 -5.54	14.41 0.42 -6.25	13.98 0.17 -10.74	14.42 0.36 -7.67	20.67 0.33 -14.52	20.47 0.26 -16.14	22.96 0.46 -16.00	21.29 0.75 -10.20	23.45 0.81 -11.74	20.07 0.93 -6.61	22.40 1.46 -0.95	22.63 1.47 -1.14	20.54 1.17 -3.71	20.67 1.36 0.00	20.84 1.40 0.00	24.21 1.05 -9.05	29.29 0.10 -27.82	22.71 0.00 -22.70	23.70 -0.06 -24.33	20.63 0.41 -14.29	20.25 0.78 -7.59	17.08 0.20 -13.81	18.56 0.09 -17.08
LOWER RAQUET__HYD 24057	9.49 0.02 0.00	8.61 0.03 0.00	7.74 0.00 0.00	3.07 -0.01 0.00	6.39 -0.01 0.00	5.81 -0.01 0.00	4.05 -0.03 0.00	6.37 -0.13 0.00	10.09 -0.24 0.00	10.65 -0.25 0.00	12.28 -0.26 0.00	19.58 -0.40 0.00	19.68 -0.34 0.00	15.37 -0.28 0.00	19.07 -0.24 0.00	19.17 -0.28 0.00	13.82 -0.30 0.00	1.32 -0.05 0.00	0.02 0.01 0.00	-0.52 0.05 0.00	5.66 -0.26 0.00	11.49 -0.39 0.00	2.99 -0.08 0.00	1.36 -0.03 0.00
LOWER__HUDSON 24059	21.26 0.46 -11.32	17.32 0.42 -8.32	17.51 0.39 -9.38	19.35 0.15 -16.12	18.23 0.31 -11.52	27.93 0.30 -21.81	28.52 0.21 -24.24	31.24 0.27 -24.46	26.79 0.42 -16.04	29.70 0.43 -18.36	23.35 0.48 -10.33	22.23 0.76 -1.49	22.55 0.75 -1.79	22.01 0.54 -5.82	19.98 0.66 0.00	20.16 0.71 0.00	28.85 0.59 -14.14	44.15 0.06 -42.73	34.26 0.00 -34.25	36.11 -0.02 -36.70	27.79 0.31 -21.56	23.94 0.61 -11.45	24.07 0.16 -20.84	27.22 0.06 -25.76
LWR__OSWEGATCHIE_HYD 23850	9.52 0.05 0.00	8.62 0.04 0.00	7.76 0.02 0.00	3.07 -0.01 0.00	6.39 0.00 0.00	5.83 0.01 0.00	4.09 0.01 0.00	6.50 -0.01 0.00	10.31 -0.03 0.00	10.89 -0.02 0.00	12.53 -0.01 0.00	20.03 0.04 0.00	20.07 0.05 0.00	15.56 -0.09 0.00	19.28 -0.04 0.00	19.33 -0.12 0.00	13.94 -0.18 0.00	1.34 -0.02 0.00	0.01 0.00 0.00	-0.54 0.03 0.00	5.81 -0.11 0.00	11.66 -0.22 0.00	3.02 -0.05 0.00	1.36 -0.03 0.00
LYONS_FALL_HYD 23570	9.64 0.17 0.00	8.72 0.14 0.00	7.86 0.12 0.00	3.12 0.04 0.00	6.49 0.09 0.00	5.93 0.11 0.00	4.18 0.10 0.00	6.69 0.19 0.00	10.63 0.30 0.00	11.23 0.33 0.00	12.92 0.38 0.00	20.64 0.65 0.00	20.65 0.63 0.00	16.05 0.40 0.00	19.79 0.47 0.00	19.85 0.40 0.00	14.40 0.28 0.00	1.39 0.02 0.00	0.01 0.00 0.00	-0.58 -0.01 0.00	6.08 0.15 0.00	12.12 0.24 0.00	3.12 0.05 0.00	1.41 0.02 0.00
MADISON__COUNTY_LFGE 323628	10.06 0.19 -0.40	9.04 0.16 -0.29	8.22 0.15 -0.33	3.70 0.06 -0.56	6.92 0.13 -0.40	6.71 0.14 -0.76	5.05 0.13 -0.84	7.63 0.25 -0.87	11.29 0.39 -0.57	11.96 0.43 -0.63	13.41 0.52 -0.35	20.83 0.79 -0.05	20.84 0.76 -0.06	16.41 0.56 -0.20	19.97 0.66 0.00	20.04 0.60 0.00	15.06 0.45 -0.48	2.88 0.04 -1.47	1.19 0.00 -1.18	0.68 -0.02 -1.27	6.91 0.25 -0.75	12.66 0.39 -0.39	3.87 0.08 -0.72	2.32 0.04 -0.89
MAPLE RIDGE_WT_1 323574	8.72 -0.19 0.56	7.93 -0.24 0.41	7.05 -0.23 0.46	2.20 -0.08 0.79	5.66 -0.17 0.57	4.59 -0.17 1.07	2.76 -0.12 1.19	5.16 -0.18 1.17	9.31 -0.30 0.72	9.79 -0.28 0.83	11.80 -0.28 0.47	19.50 -0.42 0.07	19.50 -0.44 0.08	14.96 -0.43 0.26	18.75 -0.57 0.00	18.91 -0.54 0.00	13.13 -0.35 0.64	-0.65 -0.03 1.99	-1.64 -0.01 1.64	-2.32 0.01 1.76	4.66 -0.23 1.03	10.92 -0.41 0.55	1.96 -0.11 1.00	0.11 -0.05 1.23
MAPLE RIDGE_WT_2 323611	8.72 -0.19 0.56	7.93 -0.24 0.41	7.05 -0.23 0.46	2.20 -0.08 0.79	5.66 -0.17 0.57	4.59 -0.17 1.07	2.76 -0.12 1.19	5.16 -0.18 1.17	9.31 -0.30 0.72	9.79 -0.28 0.83	11.80 -0.28 0.47	19.50 -0.42 0.07	19.50 -0.44 0.08	14.96 -0.43 0.26	18.75 -0.57 0.00	18.91 -0.54 0.00	13.13 -0.35 0.64	-0.65 -0.03 1.99	-1.64 -0.01 1.64	-2.32 0.01 1.76	4.66 -0.23 1.03	10.92 -0.41 0.55	1.96 -0.11 1.00	0.11 -0.05 1.23
MARBLE RIVER_WT_PWR 323696	9.30 -0.17 0.00	8.42 -0.17 0.00	7.55 -0.19 0.00	2.97 -0.11 0.00	6.20 -0.19 0.00	5.68 -0.15 0.00	3.96 -0.11 0.00	6.29 -0.22 0.00	9.98 -0.36 0.00	10.52 -0.38 0.00	12.16 -0.37 0.00	19.43 -0.55 0.00	19.62 -0.40 0.00	15.42 -0.23 0.00	19.14 -0.18 0.00	19.24 -0.21 0.00	13.73 -0.39 0.00	1.32 -0.05 0.00	0.01 0.00 0.00	-0.53 0.04 0.00	5.48 -0.44 0.00	11.20 -0.68 0.00	2.91 -0.16 0.00	1.30 -0.10 0.00
MARSH_HILL_WT_PWR 323713	11.17 0.02 -1.68	9.85 0.03 -1.23	9.19 0.06 -1.39	5.51 0.04 -2.39	8.16 0.06 -1.71	9.12 0.07 -3.23	7.76 0.08 -3.60	10.43 0.23 -3.69	13.09 0.39 -2.36	13.93 0.39 -2.63	14.45 0.43 -1.48	20.87 0.67 -0.21	20.86 0.59 -0.26	16.91 0.43 -0.83	19.77 0.45 0.00	19.82 0.38 0.00	16.46 0.32 -2.02	7.59 0.03 -6.19	5.03 -0.01 -5.03	4.79 -0.03 -5.39	9.40 0.31 -3.17	13.88 0.32 -1.68	6.17 0.04 -3.06	5.22 0.03 -3.79
MG INDUSTRY__DRP 24185	20.36 0.30 -10.59	16.64 0.28 -7.78	16.77 0.25 -8.78	18.26 0.10 -15.08	17.38 0.21 -10.78	26.40 0.18 -20.40	26.88 0.12 -22.68	29.47 0.15 -22.81	25.72 0.29 -15.08	28.46 0.28 -17.27	22.60 0.34 -9.72	21.92 0.53 -1.40	22.26 0.56 -1.68	21.54 0.42 -5.47	19.82 0.50 0.00	19.96 0.52 0.00	27.80 0.37 -13.30	41.61 0.04 -40.20	32.33 0.00 -32.32	34.04 -0.03 -34.64	26.48 0.21 -20.35	23.11 0.42 -10.81	22.85 0.12 -19.66	25.76 0.05 -24.31

MID___OSWEGATCHIE_HYD 23849	9.52 0.05 0.00	8.62 0.04 0.00	7.76 0.02 0.00	3.07 -0.01 0.00	6.39 0.00 0.00	5.83 0.01 0.00	4.09 0.01 0.00	6.50 -0.01 0.00	10.31 -0.03 0.00	10.89 -0.02 0.00	12.53 -0.01 0.00	20.03 0.04 0.00	20.07 0.05 0.00	15.56 -0.09 0.00	19.28 -0.04 0.00	19.33 -0.12 0.00	13.94 -0.18 0.00	1.34 -0.02 0.00	0.01 0.00 0.00	-0.54 0.03 0.00	5.81 -0.11 0.00	11.66 -0.22 0.00	3.02 -0.05 0.00	1.36 -0.03 0.00
MID___RAQUETTE_HYD 23851	9.49 0.02 0.00	8.61 0.03 0.00	7.74 0.00 0.00	3.07 -0.01 0.00	6.39 -0.01 0.00	5.81 -0.01 0.00	4.05 -0.03 0.00	6.37 -0.13 0.00	10.09 -0.24 0.00	10.65 -0.25 0.00	12.28 -0.26 0.00	19.58 -0.40 0.00	19.68 -0.34 0.00	15.37 -0.28 0.00	19.07 -0.24 0.00	19.17 -0.28 0.00	13.82 -0.30 0.00	1.32 -0.05 0.00	0.02 0.01 0.00	-0.52 0.05 0.00	5.66 -0.26 0.00	11.49 -0.39 0.00	2.99 -0.08 0.00	1.36 -0.03 0.00
MILLIKEN___1 23584	11.28 0.17 -1.64	9.95 0.16 -1.20	9.25 0.16 -1.35	5.47 0.06 -2.33	8.19 0.13 -1.66	9.11 0.14 -3.15	7.71 0.12 -3.52	10.41 0.24 -3.66	13.08 0.40 -2.35	13.91 0.44 -2.57	14.47 0.50 -1.44	20.96 0.77 -0.21	20.99 0.72 -0.25	17.00 0.54 -0.81	19.92 0.60 0.00	19.99 0.54 0.00	16.52 0.43 -1.97	7.44 0.04 -6.03	4.91 0.00 -4.90	4.66 -0.03 -5.25	9.27 0.26 -3.09	13.91 0.39 -1.64	6.13 0.08 -2.98	5.12 0.04 -3.69
MILLIKEN___2 23585	11.28 0.17 -1.64	9.95 0.16 -1.20	9.25 0.16 -1.35	5.47 0.06 -2.33	8.19 0.13 -1.66	9.11 0.14 -3.15	7.71 0.12 -3.52	10.41 0.24 -3.66	13.08 0.40 -2.35	13.91 0.44 -2.57	14.47 0.50 -1.44	20.96 0.77 -0.21	20.99 0.72 -0.25	17.00 0.54 -0.81	19.92 0.60 0.00	19.99 0.54 0.00	16.52 0.43 -1.97	7.44 0.04 -6.03	4.91 0.00 -4.90	4.66 -0.03 -5.25	9.27 0.26 -3.09	13.91 0.39 -1.64	6.13 0.08 -2.98	5.12 0.04 -3.69
MILLIKEN___DIESEL 23629	11.28 0.17 -1.64	9.95 0.16 -1.20	9.25 0.16 -1.35	5.47 0.06 -2.33	8.19 0.13 -1.66	9.11 0.14 -3.15	7.71 0.12 -3.52	10.41 0.24 -3.66	13.08 0.40 -2.35	13.91 0.44 -2.57	14.47 0.50 -1.44	20.96 0.77 -0.21	20.99 0.72 -0.25	17.00 0.54 -0.81	19.92 0.60 0.00	19.99 0.54 0.00	16.52 0.43 -1.97	7.44 0.04 -6.03	4.91 0.00 -4.90	4.66 -0.03 -5.25	9.27 0.26 -3.09	13.91 0.39 -1.64	6.13 0.08 -2.98	5.12 0.04 -3.69
MILLSEAT___LFGE 323607	10.50 -0.17 -1.20	9.37 -0.09 -0.88	8.68 -0.05 -0.99	4.76 -0.02 -1.70	7.56 -0.06 -1.22	8.06 -0.07 -2.30	6.60 -0.04 -2.57	9.12 -0.01 -2.62	12.03 0.01 -1.68	12.72 -0.05 -1.88	13.49 -0.10 -1.05	19.90 -0.24 -0.15	19.89 -0.31 -0.18	15.94 -0.30 -0.59	18.88 -0.44 0.00	18.81 -0.64 0.00	15.28 -0.28 -1.44	5.76 -0.02 -4.42	3.59 -0.01 -3.59	3.27 -0.01 -3.85	8.44 0.25 -2.26	13.09 0.01 -1.20	5.22 -0.03 -2.18	4.11 0.02 -2.70
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.13 0.57 -8.09	15.03 0.51 -5.94	14.90 0.46 -6.70	14.78 0.19 -11.52	15.01 0.39 -8.23	21.75 0.35 -15.58	21.66 0.28 -17.31	24.17 0.48 -17.19	22.08 0.78 -10.96	24.35 0.85 -12.60	20.61 0.98 -7.09	22.56 1.56 -1.02	22.81 1.57 -1.23	20.88 1.25 -3.98	20.77 1.45 0.00	20.95 1.50 0.00	24.93 1.11 -9.71	31.34 0.11 -29.86	24.39 0.00 -24.39	25.51 -0.06 -26.13	21.70 0.43 -15.36	20.86 0.83 -8.15	18.12 0.22 -14.84	19.84 0.10 -18.34
MODEL_CITY_ENERGY 24167	10.30 -0.43 -1.26	9.20 -0.31 -0.92	8.53 -0.25 -1.04	4.77 -0.10 -1.79	7.45 -0.23 -1.28	8.01 -0.24 -2.42	6.59 -0.18 -2.70	9.03 -0.24 -2.76	11.74 -0.37 -1.77	12.41 -0.47 -1.98	13.08 -0.56 -1.11	19.14 -1.00 -0.16	19.16 -1.05 -0.19	15.41 -0.86 -0.62	18.21 -1.11 0.00	18.14 -1.31 0.00	14.88 -0.76 -1.52	5.95 -0.07 -4.65	3.77 -0.01 -3.78	3.49 0.01 -4.05	8.38 0.08 -2.38	12.77 -0.38 -1.26	5.25 -0.12 -2.30	4.22 -0.03 -2.85
MODERN_LFGE___ 323580	10.30 -0.43 -1.26	9.20 -0.31 -0.92	8.53 -0.25 -1.04	4.77 -0.10 -1.79	7.45 -0.23 -1.28	8.01 -0.24 -2.42	6.59 -0.18 -2.70	9.03 -0.24 -2.76	11.74 -0.37 -1.77	12.41 -0.47 -1.98	13.08 -0.56 -1.11	19.14 -1.00 -0.16	19.16 -1.05 -0.19	15.41 -0.86 -0.62	18.21 -1.11 0.00	18.14 -1.31 0.00	14.88 -0.76 -1.52	5.95 -0.07 -4.65	3.77 -0.01 -3.78	3.49 0.01 -4.05	8.38 0.08 -2.38	12.77 -0.38 -1.26	5.25 -0.12 -2.30	4.22 -0.03 -2.85
MOHAWK_PAPER___DRP 24187	20.93 0.37 -11.09	17.06 0.33 -8.14	17.23 0.30 -9.19	18.98 0.12 -15.79	17.92 0.25 -11.28	27.40 0.22 -21.35	27.97 0.15 -23.74	30.66 0.14 -24.01	26.40 0.25 -15.81	29.24 0.23 -18.10	22.99 0.28 -10.18	21.89 0.43 -1.47	22.24 0.46 -1.76	21.73 0.34 -5.74	19.75 0.43 0.00	19.89 0.45 0.00	28.39 0.33 -13.94	43.27 0.04 -41.86	33.48 0.00 -33.48	35.28 -0.02 -35.88	27.26 0.26 -21.08	23.61 0.53 -11.19	23.57 0.14 -20.37	26.63 0.06 -25.18
MONGAUP___HYD 23641	17.24 0.54 -7.23	14.37 0.47 -5.31	14.16 0.43 -5.99	13.55 0.17 -10.30	14.12 0.37 -7.36	20.09 0.34 -13.93	19.80 0.25 -15.48	22.27 0.43 -15.33	20.81 0.70 -9.77	22.92 0.76 -11.26	19.73 0.85 -6.34	22.27 1.37 -0.91	22.49 1.38 -1.10	20.29 1.08 -3.56	20.59 1.27 0.00	20.74 1.30 0.00	23.75 0.95 -8.68	28.14 0.09 -26.67	21.77 0.00 -21.77	22.71 -0.05 -23.33	20.04 0.41 -13.70	20.00 0.84 -7.28	16.52 0.21 -13.24	17.86 0.09 -16.37
MONTAUK___DIESEL 23721	18.56 0.95 -8.14	15.45 0.89 -5.98	15.33 0.85 -6.74	15.04 0.37 -11.59	15.45 0.78 -8.28	22.15 0.65 -15.68	22.08 0.58 -17.42	24.84 1.03 -17.30	23.00 1.64 -11.03	25.10 1.52 -12.68	21.31 1.64 -7.14	24.69 2.68 -2.02	24.16 2.57 -1.57	44.38 2.09 -26.63	30.05 2.53 -8.20	38.87 2.67 -16.75	28.29 2.00 -12.17	31.92 0.20 -30.36	28.33 -0.01 -28.33	25.65 -0.09 -26.30	23.78 0.91 -16.96	30.10 1.71 -16.50	18.44 0.44 -14.93	21.20 0.18 -19.62
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.26 0.65 -8.14	15.14 0.58 -5.98	15.01 0.52 -6.74	14.88 0.21 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.33 0.53 -17.30	22.25 0.89 -11.03	24.54 0.95 -12.68	20.79 1.12 -7.14	22.79 1.78 -1.03	23.04 1.79 -1.24	21.09 1.43 -4.01	20.99 1.67 0.00	21.16 1.72 0.00	25.13 1.25 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.55	25.67 -0.06 -26.30	21.85 0.48 -15.45	21.03 0.94 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
MUNSVILLE_WIND_PWR 323609	12.30 0.41 -2.42	10.74 0.37 -1.78	10.11 0.36 -2.00	6.67 0.15 -3.45	9.18 0.32 -2.46	10.81 0.33 -4.66	9.64 0.30 -5.26	13.09 0.54 -6.04	15.12 0.92 -3.87	15.81 1.04 -3.87	15.87 1.20 -2.14	22.13 1.84 -0.31	21.99 1.60 -0.37	18.21 1.36 -1.20	20.63 1.31 0.00	20.64 1.19 0.00	17.98 0.93 -2.92	10.39 0.09 -8.94	7.27 0.00 -7.26	7.17 -0.05 -7.78	10.94 0.44 -4.57	15.02 0.71 -2.43	7.64 0.15 -4.42	6.93 0.07 -5.46
N SALMON___HYD 24042	9.46 0.00 0.00	8.58 -0.01 0.00	7.70 -0.04 0.00	3.04 -0.04 0.00	6.35 -0.05 0.00	5.80 -0.02 0.00	4.04 -0.03 0.00	6.42 -0.08 0.00	10.18 -0.16 0.00	10.73 -0.17 0.00	12.41 -0.13 0.00	19.79 -0.19 0.00	19.94 -0.07 0.00	15.63 -0.02 0.00	19.38 0.07 0.00	19.48 0.04 0.00	13.95 -0.17 0.00	1.34 -0.02 0.00	0.01 0.01 0.00	-0.53 0.04 0.00	5.66 -0.27 0.00	11.50 -0.38 0.00	2.99 -0.08 0.00	1.34 -0.06 0.00

N.E_GEN_SANDY PD 24062	19.12 0.56 -9.09	15.75 0.49 -6.68	15.74 0.46 -7.53	16.20 0.18 -12.94	16.03 0.39 -9.25	23.74 0.37 -17.55	23.79 0.26 -19.46	26.33 0.42 -19.41	23.43 0.63 -12.47	25.70 0.71 -14.09	21.45 0.80 -8.11	22.39 1.25 -1.16	22.65 1.24 -1.40	21.12 0.94 -4.53	20.43 1.11 0.00	20.63 1.18 0.00	26.08 0.94 -11.02	36.10 0.09 -34.64	28.94 0.00 -28.94	30.40 -0.04 -31.01	24.45 0.31 -18.22	22.19 0.63 -9.67	20.85 0.17 -17.60	23.24 0.08 -21.77
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.56 0.55 -7.54	14.60 0.48 -5.53	14.42 0.43 -6.24	13.98 0.18 -10.73	14.43 0.37 -7.66	20.67 0.34 -14.51	20.47 0.27 -16.13	22.96 0.47 -15.99	21.30 0.77 -10.19	23.46 0.83 -11.73	20.09 0.95 -6.60	22.44 1.50 -0.95	22.67 1.51 -1.14	20.57 1.20 -3.71	20.72 1.40 0.00	20.88 1.44 0.00	24.24 1.08 -9.04	29.27 0.11 -27.80	22.69 0.00 -22.69	23.69 -0.06 -24.31	20.64 0.43 -14.28	20.27 0.81 -7.58	17.08 0.21 -13.80	18.55 0.09 -17.07
NARROWS_GT1_1 24228	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT1_2 24229	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT1_3 24230	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT1_4 24231	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT1_5 24232	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT1_6 24233	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT1_7 24234	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT1_8 24235	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT2_1 24236	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT2_2 24237	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT2_3 24238	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT2_4 24239	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT2_5 24240	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46

NARROWS_GT2_6 24241	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT2_7 24242	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NARROWS_GT2_8 24243	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.52 0.78 -8.27	15.35 0.69 -6.07	15.22 0.63 -6.85	15.11 0.25 -11.78	15.34 0.53 -8.41	22.26 0.50 -15.93	22.17 0.40 -17.70	24.72 0.68 -17.54	22.54 1.10 -11.10	24.87 1.17 -12.79	21.07 1.34 -7.20	23.15 2.13 -1.04	23.35 2.09 -1.25	21.33 1.64 -4.05	21.25 1.93 0.00	21.42 1.97 0.00	25.47 1.49 -9.86	31.79 0.15 -30.27	24.69 0.00 -24.68	25.81 -0.08 -26.45	22.08 0.62 -15.54	21.30 1.16 -8.25	18.38 0.30 -15.01	20.09 0.13 -18.56
NEG CAPITAL___MECHNVIL 23645	21.65 0.61 -11.57	17.63 0.55 -8.50	17.83 0.50 -9.59	19.75 0.19 -16.47	18.57 0.40 -11.77	28.48 0.37 -22.28	29.11 0.27 -24.77	31.86 0.39 -24.97	27.28 0.60 -16.34	30.23 0.62 -18.70	23.75 0.69 -10.52	22.58 1.08 -1.51	22.88 1.04 -1.82	22.36 0.78 -5.93	20.26 0.95 0.00	20.45 1.01 0.00	29.35 0.83 -14.40	45.02 0.08 -43.57	34.98 0.00 -34.98	36.88 -0.03 -37.48	28.34 0.40 -22.02	24.34 0.77 -11.69	24.55 0.20 -21.28	27.78 0.08 -26.31
NEG CENTRAL_HIGH_ACRES 23767	10.18 -0.28 -0.99	9.08 -0.23 -0.73	8.36 -0.20 -0.82	4.41 -0.07 -1.41	7.24 -0.17 -1.01	7.59 -0.14 -1.90	6.11 -0.09 -2.12	8.58 -0.10 -2.17	11.58 -0.14 -1.39	12.29 -0.17 -1.55	13.20 -0.21 -0.87	19.74 -0.37 -0.12	19.76 -0.41 -0.15	15.77 -0.37 -0.49	18.79 -0.53 0.00	18.82 -0.62 0.00	14.96 -0.36 -1.19	4.99 -0.03 -3.65	2.97 -0.01 -2.97	2.61 0.00 -3.18	7.82 0.03 -1.87	12.69 -0.18 -0.99	4.81 -0.06 -1.81	3.61 -0.02 -2.23
NEG CENTRAL___DRP 24199	10.57 0.02 -1.09	9.40 0.02 -0.79	8.67 0.04 -0.90	4.64 0.02 -1.54	7.53 0.03 -1.10	7.95 0.05 -2.08	6.45 0.06 -2.32	9.03 0.15 -2.38	12.11 0.25 -1.52	12.86 0.26 -1.70	13.78 0.29 -0.95	20.58 0.46 -0.14	20.58 0.39 -0.17	16.46 0.27 -0.54	19.59 0.28 0.00	19.65 0.20 0.00	15.61 0.18 -1.31	5.38 0.02 -3.99	3.25 0.00 -3.24	2.88 -0.02 -3.48	8.16 0.19 -2.04	13.18 0.22 -1.09	5.07 0.03 -1.97	3.86 0.02 -2.44
NEG CENTRAL___INDECK 23768	11.04 0.15 -1.42	9.78 0.16 -1.04	9.08 0.17 -1.17	5.17 0.07 -2.02	7.98 0.14 -1.44	8.70 0.14 -2.73	7.25 0.13 -3.04	9.92 0.30 -3.11	12.83 0.50 -1.99	13.63 0.50 -2.22	14.35 0.57 -1.25	21.02 0.85 -0.18	20.99 0.76 -0.22	16.90 0.54 -0.70	19.90 0.59 0.00	19.94 0.49 0.00	16.26 0.43 -1.71	6.64 0.05 -5.23	4.25 -0.01 -4.25	3.94 -0.04 -4.56	9.01 0.41 -2.68	13.78 0.47 -1.42	5.74 0.09 -2.59	4.65 0.05 -3.20
NEG CENTRAL___SENECA 23627	10.71 0.04 -1.20	9.51 0.05 -0.88	8.80 0.07 -0.99	4.81 0.03 -1.70	7.67 0.05 -1.22	8.20 0.07 -2.30	6.72 0.08 -2.57	9.33 0.19 -2.63	12.35 0.33 -1.69	13.12 0.34 -1.88	13.96 0.37 -1.05	20.72 0.58 -0.15	20.71 0.51 -0.18	16.60 0.36 -0.59	19.68 0.37 0.00	19.73 0.29 0.00	15.82 0.26 -1.44	5.81 0.03 -4.41	3.59 0.00 -3.59	3.25 -0.03 -3.85	8.43 0.25 -2.26	13.37 0.29 -1.20	5.30 0.05 -2.18	4.12 0.03 -2.70
NEG CENTRAL___STATE_STREET 24147	10.59 0.06 -1.06	9.42 0.06 -0.77	8.68 0.06 -0.87	4.61 0.03 -1.50	7.52 0.05 -1.07	7.92 0.07 -2.03	6.40 0.06 -2.27	8.98 0.14 -2.33	12.06 0.24 -1.49	12.82 0.26 -1.66	13.75 0.29 -0.93	20.56 0.44 -0.13	20.59 0.41 -0.16	16.46 0.29 -0.52	19.62 0.31 0.00	19.70 0.25 0.00	15.61 0.22 -1.27	5.28 0.02 -3.89	3.17 0.00 -3.16	2.80 -0.02 -3.39	8.09 0.18 -1.99	13.16 0.22 -1.06	5.03 0.04 -1.92	3.80 0.02 -2.38
NEG MILLWOOD___DRP 24198	18.43 0.67 -8.29	15.27 0.60 -6.09	15.15 0.54 -6.87	15.10 0.22 -11.80	15.28 0.45 -8.43	22.20 0.42 -15.96	22.14 0.33 -17.74	24.68 0.56 -17.62	22.42 0.91 -11.18	24.73 0.99 -12.85	20.90 1.13 -7.23	22.82 1.79 -1.04	23.07 1.80 -1.25	21.14 1.43 -4.06	21.00 1.68 0.00	21.17 1.72 0.00	25.30 1.28 -9.90	31.93 0.12 -30.44	24.85 0.00 -24.84	25.99 -0.07 -26.62	22.07 0.50 -15.64	21.16 0.97 -8.31	18.44 0.26 -15.11	20.19 0.11 -18.69
NEG NORTH_FLCN_SEA 23793	9.35 -0.12 0.00	8.47 -0.12 0.00	7.60 -0.14 0.00	2.99 -0.09 0.00	6.24 -0.16 0.00	5.71 -0.11 0.00	3.99 -0.09 0.00	6.33 -0.17 0.00	10.05 -0.28 0.00	10.60 -0.30 0.00	12.26 -0.28 0.00	19.58 -0.40 0.00	19.77 -0.25 0.00	15.55 -0.11 0.00	19.29 -0.03 0.00	19.39 -0.06 0.00	13.82 -0.30 0.00	1.33 -0.04 0.00	0.01 0.00 0.00	-0.53 0.04 0.00	5.51 -0.41 0.00	11.25 -0.63 0.00	2.93 -0.14 0.00	1.30 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	9.30 -0.17 0.00	8.43 -0.16 0.00	7.56 -0.18 0.00	2.98 -0.10 0.00	6.22 -0.18 0.00	5.69 -0.13 0.00	3.96 -0.11 0.00	6.30 -0.21 0.00	9.98 -0.35 0.00	10.52 -0.38 0.00	12.17 -0.37 0.00	19.43 -0.56 0.00	19.60 -0.42 0.00	15.41 -0.24 0.00	19.12 -0.20 0.00	19.23 -0.22 0.00	13.73 -0.39 0.00	1.32 -0.05 0.00	0.01 0.00 0.00	-0.53 0.04 0.00	5.51 -0.41 0.00	11.26 -0.62 0.00	2.93 -0.14 0.00	1.30 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	9.37 -0.10 0.00	8.49 -0.09 0.00	7.62 -0.12 0.00	3.00 -0.08 0.00	6.26 -0.13 0.00	5.73 -0.09 0.00	4.00 -0.07 0.00	6.37 -0.14 0.00	10.10 -0.24 0.00	10.64 -0.26 0.00	12.31 -0.23 0.00	19.66 -0.33 0.00	19.84 -0.18 0.00	15.60 -0.05 0.00	19.36 0.04 0.00	19.45 0.00 0.00	13.88 -0.25 0.00	1.34 -0.03 0.00	0.01 0.01 0.00	-0.53 0.04 0.00	5.55 -0.37 0.00	11.33 -0.56 0.00	2.94 -0.13 0.00	1.31 -0.09 0.00
NEG NORTH___LWR_SARANAC 23913	9.37 -0.10 0.00	8.49 -0.09 0.00	7.62 -0.12 0.00	3.00 -0.08 0.00	6.26 -0.13 0.00	5.73 -0.09 0.00	4.00 -0.07 0.00	6.37 -0.14 0.00	10.10 -0.24 0.00	10.64 -0.26 0.00	12.31 -0.23 0.00	19.66 -0.33 0.00	19.84 -0.18 0.00	15.60 -0.05 0.00	19.36 0.04 0.00	19.45 0.00 0.00	13.88 -0.25 0.00	1.34 -0.03 0.00	0.01 0.01 0.00	-0.53 0.04 0.00	5.55 -0.37 0.00	11.33 -0.56 0.00	2.94 -0.13 0.00	1.31 -0.09 0.00

NEG NORTH___PLATTSBURG 23628	9.37 -0.10 0.00	8.49 -0.09 0.00	7.62 -0.12 0.00	3.00 -0.08 0.00	6.26 -0.13 0.00	5.73 -0.09 0.00	4.00 -0.07 0.00	6.37 -0.14 0.00	10.10 -0.24 0.00	10.64 -0.26 0.00	12.31 -0.23 0.00	19.66 -0.33 0.00	19.84 -0.18 0.00	15.60 -0.05 0.00	19.36 0.04 0.00	19.45 0.00 0.00	13.88 -0.25 0.00	1.34 -0.03 0.00	0.01 0.01 0.00	-0.53 0.04 0.00	5.55 -0.37 0.00	11.33 -0.56 0.00	2.94 -0.13 0.00	1.31 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	10.39 -0.33 -1.25	9.28 -0.22 -0.91	8.60 -0.17 -1.03	4.79 -0.06 -1.77	7.50 -0.16 -1.27	8.05 -0.17 -2.40	6.62 -0.13 -2.67	9.08 -0.15 -2.73	11.86 -0.23 -1.75	12.54 -0.31 -1.95	13.24 -0.39 -1.09	19.42 -0.72 -0.16	19.43 -0.78 -0.19	15.62 -0.65 -0.62	18.46 -0.85 0.00	18.40 -1.05 0.00	15.06 -0.57 -1.50	5.92 -0.05 -4.60	3.73 -0.01 -3.74	3.43 0.00 -4.00	8.41 0.14 -2.35	12.90 -0.23 -1.25	5.26 -0.09 -2.27	4.20 -0.01 -2.81
NEG WEST___LANCASTR 23811	10.99 0.07 -1.45	9.76 0.12 -1.06	9.11 0.17 -1.20	5.21 0.07 -2.06	7.99 0.12 -1.47	8.70 0.09 -2.78	7.24 0.06 -3.10	9.88 0.20 -3.17	12.71 0.35 -2.03	13.50 0.32 -2.27	14.13 0.32 -1.27	20.65 0.48 -0.18	20.62 0.38 -0.22	16.64 0.27 -0.72	19.57 0.25 0.00	19.54 0.10 0.00	16.09 0.22 -1.74	6.72 0.02 -5.33	4.33 -0.01 -4.34	4.04 -0.04 -4.65	9.00 0.34 -2.73	13.66 0.33 -1.45	5.76 0.05 -2.64	4.71 0.05 -3.27
NEG_PENN_ALLEGHNY 23528	12.23 0.13 -2.62	10.64 0.13 -1.93	10.05 0.13 -2.17	6.87 0.06 -3.73	9.17 0.11 -2.67	10.98 0.11 -5.05	9.80 0.10 -5.63	12.51 0.21 -5.80	14.39 0.35 -3.71	15.40 0.38 -4.12	15.26 0.42 -2.31	20.96 0.64 -0.33	21.05 0.63 -0.40	17.43 0.48 -1.30	19.84 0.52 0.00	19.95 0.50 0.00	17.67 0.39 -3.16	11.08 0.04 -9.67	7.87 0.00 -7.86	7.83 -0.03 -8.42	11.10 0.23 -4.95	14.85 0.34 -2.63	7.92 0.07 -4.78	7.34 0.04 -5.90
NEG___GEN_MONROE 24207	10.40 -0.11 -1.04	9.28 -0.07 -0.76	8.55 -0.04 -0.85	4.54 -0.01 -1.47	7.41 -0.04 -1.05	7.78 -0.04 -1.99	6.28 -0.02 -2.22	8.79 0.02 -2.27	11.85 0.06 -1.45	12.56 0.03 -1.62	13.46 0.02 -0.91	20.08 -0.03 -0.13	20.10 -0.08 -0.16	16.03 -0.14 -0.51	19.09 -0.22 0.00	19.08 -0.37 0.00	15.23 -0.14 -1.25	5.17 -0.01 -3.81	3.10 -0.01 -3.10	2.74 -0.02 -3.32	8.10 0.22 -1.95	13.00 0.08 -1.04	4.95 -0.01 -1.89	3.74 0.02 -2.34
NEPA___ENERGY 23901	10.98 0.05 -1.46	9.74 0.09 -1.07	9.09 0.15 -1.20	5.21 0.07 -2.07	7.97 0.10 -1.48	8.70 0.09 -2.79	7.26 0.07 -3.11	9.91 0.23 -3.18	12.74 0.37 -2.04	13.54 0.36 -2.28	14.18 0.37 -1.28	20.70 0.53 -0.18	20.66 0.42 -0.22	16.67 0.30 -0.72	19.63 0.31 0.00	19.58 0.14 0.00	16.07 0.20 -1.75	6.76 0.02 -5.37	4.36 -0.01 -4.37	4.07 -0.04 -4.68	9.00 0.33 -2.75	13.65 0.31 -1.46	5.76 0.04 -2.66	4.73 0.05 -3.29
NEVERSINK___HYD 23608	17.00 0.40 -7.14	14.16 0.34 -5.24	13.96 0.31 -5.91	13.36 0.13 -10.16	13.92 0.26 -7.26	19.82 0.25 -13.74	19.53 0.21 -15.24	21.66 0.42 -14.74	20.37 0.67 -9.36	22.56 0.62 -11.04	19.46 0.69 -6.23	21.96 1.08 -0.90	22.17 1.07 -1.08	20.01 0.85 -3.50	20.30 0.98 0.00	20.47 1.03 0.00	23.42 0.77 -8.53	27.65 0.08 -26.21	21.38 0.00 -21.37	22.29 -0.04 -22.90	19.69 0.31 -13.46	19.60 0.57 -7.15	16.22 0.15 -13.00	17.53 0.06 -16.08
NEWTON___FALLS_HYD 23847	9.52 0.05 0.00	8.62 0.04 0.00	7.76 0.02 0.00	3.07 -0.01 0.00	6.39 0.00 0.00	5.83 0.01 0.00	4.09 0.01 0.00	6.50 -0.01 0.00	10.31 -0.03 0.00	10.89 -0.02 0.00	12.53 -0.01 0.00	20.03 0.04 0.00	20.07 0.05 0.00	15.56 -0.09 0.00	19.28 -0.04 0.00	19.33 -0.12 0.00	13.94 -0.18 0.00	1.34 -0.02 0.00	0.01 0.00 0.00	-0.54 0.03 0.00	5.81 -0.11 0.00	11.66 -0.22 0.00	3.02 -0.05 0.00	1.36 -0.03 0.00
NIAGARA_115E_LBMP 323715	10.25 -0.49 -1.28	9.16 -0.36 -0.93	8.50 -0.29 -1.05	4.77 -0.11 -1.81	7.43 -0.27 -1.29	7.99 -0.28 -2.45	6.59 -0.21 -2.73	9.00 -0.29 -2.79	11.67 -0.45 -1.79	12.34 -0.55 -2.00	13.00 -0.66 -1.12	18.99 -1.16 -0.16	19.00 -1.21 -0.19	15.30 -0.98 -0.63	18.06 -1.26 0.00	18.00 -1.45 0.00	14.79 -0.86 -1.53	5.98 -0.08 -4.69	3.81 -0.01 -3.81	3.53 0.02 -4.09	8.36 0.04 -2.40	12.69 -0.46 -1.28	5.24 -0.14 -2.32	4.23 -0.03 -2.87
NIAGARA_115W_LBMP 323714	10.23 -0.51 -1.27	9.15 -0.36 -0.93	8.49 -0.30 -1.05	4.77 -0.11 -1.80	7.41 -0.27 -1.29	7.95 -0.31 -2.44	6.56 -0.23 -2.72	8.95 -0.34 -2.78	11.59 -0.52 -1.78	12.25 -0.64 -1.99	12.88 -0.77 -1.12	18.79 -1.36 -0.16	18.81 -1.40 -0.19	15.16 -1.12 -0.62	17.90 -1.42 0.00	17.83 -1.62 0.00	14.68 -0.97 -1.53	5.96 -0.09 -4.68	3.79 -0.02 -3.80	3.51 0.00 -4.08	8.37 0.05 -2.40	12.65 -0.51 -1.27	5.22 -0.16 -2.32	4.22 -0.04 -2.87
NIAGARA_230_LBMP 323716	10.32 -0.41 -1.26	9.21 -0.30 -0.92	8.55 -0.23 -1.04	4.78 -0.08 -1.78	7.45 -0.22 -1.27	8.02 -0.22 -2.41	6.59 -0.17 -2.68	9.03 -0.22 -2.74	11.74 -0.35 -1.76	12.42 -0.45 -1.96	13.09 -0.55 -1.10	19.17 -0.97 -0.16	19.18 -1.03 -0.19	15.44 -0.83 -0.62	18.24 -1.07 0.00	18.19 -1.26 0.00	14.91 -0.72 -1.51	5.93 -0.06 -4.62	3.75 -0.01 -3.76	3.45 0.00 -4.03	8.34 0.06 -2.37	12.79 -0.35 -1.26	5.24 -0.11 -2.29	4.20 -0.02 -2.83
NIAGARA___ 23760	10.26 -0.47 -1.27	9.18 -0.34 -0.93	8.51 -0.28 -1.05	4.77 -0.11 -1.80	7.43 -0.25 -1.29	7.97 -0.29 -2.44	6.58 -0.20 -2.71	8.99 -0.28 -2.77	11.68 -0.43 -1.77	12.35 -0.53 -1.98	13.01 -0.64 -1.11	19.03 -1.12 -0.16	19.04 -1.17 -0.19	15.33 -0.94 -0.62	18.11 -1.21 0.00	18.05 -1.40 0.00	14.81 -0.83 -1.52	5.97 -0.07 -4.67	3.80 -0.02 -3.81	3.53 0.01 -4.08	8.38 0.06 -2.39	12.73 -0.42 -1.27	5.24 -0.14 -2.31	4.23 -0.04 -2.87
NINE_MILE_1 23575	9.80 -0.20 -0.54	8.81 -0.18 -0.40	8.04 -0.15 -0.45	3.79 -0.06 -0.77	6.82 -0.13 -0.55	6.76 -0.11 -1.05	5.18 -0.07 -1.17	7.61 -0.09 -1.20	10.96 -0.14 -0.77	11.61 -0.15 -0.86	12.84 -0.17 -0.48	19.77 -0.28 -0.07	19.81 -0.30 -0.08	15.67 -0.26 -0.27	18.98 -0.34 0.00	19.08 -0.37 0.00	14.54 -0.24 -0.66	3.36 -0.02 -2.01	1.64 0.00 -1.64	1.19 0.01 -1.76	6.90 -0.05 -1.03	12.25 -0.18 -0.55	4.01 -0.05 -1.00	2.60 -0.02 -1.23
NINE_MILE_2 23744	9.79 -0.21 -0.53	8.81 -0.18 -0.40	8.04 -0.15 -0.45	3.79 -0.06 -0.77	6.82 -0.13 -0.55	6.76 -0.11 -1.05	5.17 -0.07 -1.17	7.60 -0.09 -1.19	10.96 -0.14 -0.76	11.60 -0.15 -0.86	12.84 -0.17 -0.48	19.76 -0.29 -0.07	19.80 -0.30 -0.08	15.67 -0.26 -0.27	18.98 -0.34 0.00	19.08 -0.37 0.00	14.54 -0.24 -0.66	3.35 -0.02 -2.01	1.64 0.00 -1.63	1.19 0.00 -1.75	6.90 -0.05 -1.03	12.25 -0.18 -0.55	4.01 -0.05 -0.99	2.60 -0.02 -1.23
NM_CAPITAL___DRP 24208	20.76 0.32 -10.97	16.93 0.29 -8.06	17.09 0.26 -9.09	18.80 0.10 -15.62	17.77 0.21 -11.16	27.14 0.18 -21.13	27.69 0.12 -23.49	30.34 0.08 -23.75	26.15 0.16 -15.64	28.95 0.14 -17.91	22.79 0.17 -10.08	21.71 0.28 -1.45	22.07 0.31 -1.75	21.54 0.21 -5.69	19.61 0.29 0.00	19.75 0.30 0.00	28.13 0.22 -13.79	42.82 0.02 -41.43	33.14 0.00 -33.13	34.91 -0.02 -35.50	26.99 0.21 -20.86	23.39 0.44 -11.07	23.34 0.12 -20.15	26.36 0.05 -24.92

NM_CENTRAL___DRP 24181	10.21 -0.01 -0.74	9.11 -0.01 -0.54	8.35 0.00 -0.61	4.13 0.00 -1.05	7.15 0.00 -0.75	7.25 0.01 -1.42	5.68 0.02 -1.59	8.20 0.07 -1.62	11.50 0.12 -1.04	12.21 0.14 -1.16	13.35 0.16 -0.65	20.32 0.24 -0.09	20.35 0.22 -0.11	16.17 0.15 -0.36	19.46 0.15 0.00	19.55 0.11 0.00	15.12 0.11 -0.89	4.11 0.01 -2.73	2.22 0.00 -2.22	1.79 -0.01 -2.38	7.43 0.11 -1.40	12.73 0.11 -0.74	4.43 0.02 -1.35	3.07 0.01 -1.67
NM_FRONTIER___DRP 24179	10.23 -0.51 -1.27	9.15 -0.36 -0.93	8.49 -0.30 -1.05	4.77 -0.11 -1.80	7.41 -0.27 -1.29	7.95 -0.31 -2.44	6.56 -0.23 -2.72	8.95 -0.34 -2.78	11.59 -0.52 -1.78	12.25 -0.64 -1.99	12.88 -0.77 -1.12	18.79 -1.36 -0.16	18.81 -1.40 -0.19	15.16 -1.12 -0.62	17.90 -1.42 0.00	17.83 -1.62 0.00	14.68 -0.97 -1.53	5.96 -0.09 -4.68	3.79 -0.02 -3.80	3.51 0.00 -4.08	8.37 0.05 -2.40	12.65 -0.51 -1.27	5.22 -0.16 -2.32	4.22 -0.04 -2.87
NM_ST_REGIS___HYD 24053	9.49 0.02 0.00	8.61 0.02 0.00	7.73 -0.01 0.00	3.06 -0.02 0.00	6.38 -0.02 0.00	5.81 -0.01 0.00	4.05 -0.03 0.00	6.39 -0.12 0.00	10.11 -0.22 0.00	10.67 -0.23 0.00	12.31 -0.22 0.00	19.64 -0.35 0.00	19.75 -0.27 0.00	15.44 -0.21 0.00	19.16 -0.15 0.00	19.27 -0.18 0.00	13.86 -0.26 0.00	1.33 -0.04 0.00	0.01 0.00 0.00	-0.52 0.05 0.00	5.65 -0.27 0.00	11.49 -0.39 0.00	2.99 -0.08 0.00	1.36 -0.04 0.00
NORTHPORT___1 23551	18.33 0.72 -8.14	15.21 0.65 -5.98	15.09 0.60 -6.74	14.92 0.26 -11.59	15.20 0.53 -8.28	21.92 0.42 -15.68	21.86 0.36 -17.42	24.44 0.64 -17.30	22.41 1.05 -11.03	24.61 1.03 -12.68	20.86 1.19 -7.14	24.05 2.04 -2.02	23.64 2.05 -1.57	43.94 1.66 -26.63	29.43 1.91 -8.20	38.16 1.96 -16.75	27.72 1.43 -12.17	31.86 0.14 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.45 0.57 -16.96	29.49 1.11 -16.50	18.31 0.31 -14.93	21.16 0.13 -19.63
NORTHPORT___2 23552	18.33 0.72 -8.14	15.21 0.65 -5.98	15.09 0.60 -6.74	14.92 0.26 -11.59	15.20 0.53 -8.28	21.92 0.42 -15.68	21.86 0.36 -17.42	24.44 0.64 -17.30	22.41 1.05 -11.03	24.61 1.03 -12.68	20.86 1.19 -7.14	24.05 2.04 -2.02	23.64 2.05 -1.57	43.94 1.66 -26.63	29.43 1.91 -8.20	38.16 1.96 -16.75	27.72 1.43 -12.17	31.86 0.14 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.45 0.57 -16.96	29.49 1.11 -16.50	18.31 0.31 -14.93	21.16 0.13 -19.63
NORTHPORT___3 23553	18.29 0.67 -8.14	15.17 0.61 -5.98	15.05 0.56 -6.74	14.91 0.24 -11.59	15.18 0.50 -8.28	21.90 0.40 -15.68	21.84 0.34 -17.42	24.41 0.60 -17.30	22.36 0.99 -11.03	24.57 0.99 -12.68	20.81 1.14 -7.14	23.93 1.92 -2.02	23.54 1.95 -1.57	43.88 1.59 -26.63	29.37 1.85 -8.20	38.09 1.89 -16.75	27.68 1.39 -12.17	31.86 0.13 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.42 0.54 -16.96	29.42 1.03 -16.50	18.28 0.28 -14.93	21.14 0.12 -19.63
NORTHPORT___4 23650	18.29 0.67 -8.14	15.17 0.61 -5.98	15.05 0.56 -6.74	14.91 0.24 -11.59	15.18 0.50 -8.28	21.90 0.40 -15.68	21.84 0.34 -17.42	24.41 0.60 -17.30	22.36 0.99 -11.03	24.57 0.99 -12.68	20.81 1.14 -7.14	23.93 1.92 -2.02	23.54 1.95 -1.57	43.88 1.59 -26.63	29.37 1.85 -8.20	38.09 1.89 -16.75	27.68 1.39 -12.17	31.86 0.13 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.42 0.54 -16.96	29.42 1.03 -16.50	18.28 0.28 -14.93	21.14 0.12 -19.63
NORTHPORT___IC 23718	18.33 0.72 -8.14	15.21 0.65 -5.98	15.09 0.60 -6.74	14.92 0.26 -11.59	15.20 0.53 -8.28	21.92 0.42 -15.68	21.86 0.36 -17.42	24.44 0.64 -17.30	22.41 1.05 -11.03	24.61 1.03 -12.68	20.86 1.19 -7.14	24.05 2.04 -2.02	23.64 2.05 -1.57	43.94 1.66 -26.63	29.43 1.91 -8.20	38.16 1.96 -16.75	27.72 1.43 -12.17	31.86 0.14 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.45 0.57 -16.96	29.49 1.11 -16.50	18.31 0.31 -14.93	21.16 0.13 -19.63
NPX_GEN_1385_PROXY 323591	18.26 0.65 -8.14	15.18 0.61 -5.98	15.05 0.56 -6.74	14.91 0.24 -11.59	15.16 0.48 -8.28	21.85 0.35 -15.68	21.83 0.33 -17.42	25.19 0.60 -18.08	22.37 1.00 -11.03	24.47 0.89 -12.68	20.67 1.00 -7.14	23.75 1.74 -2.02	23.33 1.74 -1.57	43.71 1.42 -26.63	29.14 1.62 -8.20	37.87 1.67 -16.75	19.83 1.22 -4.49	31.85 0.12 -30.36	14.35 -0.01 -14.35	2.23 -0.05 -2.85	5.61 0.48 0.79	4.32 0.93 8.49	18.27 0.27 -14.93	21.14 0.11 -19.63
NPX_GEN_CSC 323557	18.18 0.57 -8.14	15.11 0.55 -5.98	15.02 0.53 -6.74	14.91 0.24 -11.59	15.19 0.51 -8.28	21.88 0.38 -15.68	21.87 0.38 -17.42	25.27 0.69 -18.08	22.45 1.08 -11.03	24.54 0.96 -12.68	20.71 1.04 -7.14	23.74 1.73 -2.02	23.29 1.70 -1.57	43.69 1.41 -26.63	29.21 1.69 -8.20	37.97 1.77 -16.75	27.60 1.31 -12.17	31.85 0.13 -30.36	28.33 -0.01 -28.33	25.68 -0.05 -26.30	23.44 0.55 -16.96	29.44 1.06 -16.50	18.28 0.28 -14.93	21.13 0.11 -19.62
NSINS_S_GLNS_FALLS 23858	21.90 0.73 -11.70	17.84 0.66 -8.59	18.04 0.61 -9.70	19.97 0.23 -16.66	18.73 0.43 -11.90	28.75 0.39 -22.54	29.39 0.26 -25.06	32.18 0.43 -25.24	27.45 0.61 -16.50	30.42 0.62 -18.89	23.83 0.67 -10.63	22.53 1.01 -1.53	22.72 0.86 -1.84	22.26 0.62 -5.98	20.05 0.73 0.00	20.30 0.85 0.00	29.47 0.80 -14.55	45.46 0.08 -44.02	35.36 0.00 -35.35	37.29 -0.02 -37.88	28.55 0.36 -22.26	24.40 0.70 -11.82	24.77 0.20 -21.51	28.05 0.06 -26.59
NUCOR_STEEL___DRP 24197	10.54 0.05 -1.01	9.38 0.05 -0.74	8.64 0.06 -0.84	4.54 0.03 -1.44	7.47 0.05 -1.03	7.83 0.06 -1.95	6.31 0.06 -2.17	8.87 0.13 -2.24	11.99 0.22 -1.43	12.73 0.23 -1.59	13.69 0.27 -0.89	20.52 0.40 -0.13	20.55 0.37 -0.15	16.42 0.26 -0.50	19.59 0.27 0.00	19.68 0.23 0.00	15.54 0.20 -1.22	5.13 0.02 -3.74	3.04 0.00 -3.04	2.67 -0.02 -3.25	8.00 0.17 -1.91	13.10 0.20 -1.02	4.95 0.04 -1.85	3.70 0.02 -2.29
NYISO_LBMP_REFERENCE 24008	9.47 0.00 0.00	8.59 0.00 0.00	7.74 0.00 0.00	3.08 0.00 0.00	6.40 0.00 0.00	5.82 0.00 0.00	4.07 0.00 0.00	6.51 0.00 0.00	10.34 0.00 0.00	10.90 0.00 0.00	12.54 0.00 0.00	19.99 0.00 0.00	20.02 0.00 0.00	15.65 0.00 0.00	19.32 0.00 0.00	19.45 0.00 0.00	14.12 0.00 0.00	1.37 0.00 0.00	0.01 0.00 0.00	-0.57 0.00 0.00	5.92 0.00 0.00	11.88 0.00 0.00	3.07 0.00 0.00	1.39 0.00 0.00
NYPA_BRENTWD____GT 24164	18.40 0.79 -8.14	15.28 0.71 -5.98	15.15 0.66 -6.74	14.95 0.28 -11.59	15.26 0.59 -8.28	21.98 0.48 -15.68	21.91 0.42 -17.42	24.53 0.73 -17.30	22.56 1.19 -11.03	24.76 1.18 -12.68	21.00 1.33 -7.14	24.23 2.22 -2.02	23.80 2.21 -1.57	44.09 1.81 -26.63	29.67 2.15 -8.20	38.40 2.20 -16.75	27.90 1.61 -12.17	31.88 0.16 -30.36	28.32 -0.01 -28.33	25.68 -0.06 -26.30	23.54 0.66 -16.96	29.67 1.29 -16.50	18.34 0.34 -14.93	21.16 0.14 -19.62
NYPA_GOWANUS____GT5 24156	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46

NYPA_GOWANUS____GT6 24157	18.28 0.67 -8.14	15.15 0.60 -5.98	15.02 0.53 -6.74	14.89 0.22 -11.59	15.13 0.45 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.30 0.93 -11.03	24.58 1.00 -12.68	20.84 1.16 -7.14	22.88 1.87 -1.03	23.16 1.90 -1.24	21.17 1.51 -4.01	21.06 1.74 0.00	21.24 1.80 0.00	25.20 1.31 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.90 0.52 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NYPA_HARLEM__RVR__GT1 24160	18.27 0.66 -8.14	15.15 0.58 -5.98	15.00 0.52 -6.74	14.88 0.21 -11.59	15.11 0.43 -8.28	21.87 0.38 -15.67	21.80 0.30 -17.42	24.33 0.53 -17.30	22.25 0.89 -11.03	24.52 0.94 -12.67	20.80 1.12 -7.14	22.76 1.75 -1.02	23.02 1.77 -1.23	21.11 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.13 1.25 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
NYPA_HARLEM__RVR__GT2 24161	18.27 0.66 -8.14	15.15 0.58 -5.98	15.00 0.52 -6.74	14.88 0.21 -11.59	15.11 0.43 -8.28	21.87 0.38 -15.67	21.80 0.30 -17.42	24.33 0.53 -17.30	22.25 0.89 -11.03	24.52 0.94 -12.67	20.80 1.12 -7.14	22.76 1.75 -1.02	23.02 1.77 -1.23	21.11 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.13 1.25 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
NYPA_KENT____GT 24152	18.29 0.68 -8.14	15.17 0.60 -5.98	15.03 0.54 -6.74	14.89 0.22 -11.59	15.14 0.46 -8.28	21.90 0.41 -15.68	21.82 0.32 -17.42	24.36 0.56 -17.30	22.31 0.94 -11.03	24.59 1.01 -12.68	20.85 1.18 -7.14	22.90 1.89 -1.03	23.16 1.90 -1.24	21.18 1.52 -4.01	21.08 1.76 0.00	21.26 1.81 0.00	25.21 1.32 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.10 1.01 -8.21	18.26 0.26 -14.93	19.97 0.12 -18.46
NYPA_POUCH1____GT 24155	18.25 0.64 -8.14	15.13 0.56 -5.98	14.99 0.51 -6.74	14.87 0.21 -11.59	15.11 0.43 -8.28	21.88 0.39 -15.68	21.80 0.30 -17.42	24.33 0.53 -17.30	22.26 0.89 -11.03	24.53 0.95 -12.68	20.78 1.10 -7.14	22.80 1.79 -1.03	23.07 1.82 -1.24	21.11 1.45 -4.01	20.97 1.65 0.00	21.16 1.72 0.00	25.14 1.26 -9.77	31.55 0.12 -30.06	24.55 0.00 -24.55	25.67 -0.06 -26.30	21.87 0.49 -15.46	21.04 0.96 -8.21	18.26 0.26 -14.93	19.97 0.11 -18.46
NYPA_VERNON____GT2 24162	18.30 0.69 -8.14	15.18 0.61 -5.98	15.04 0.55 -6.74	14.89 0.23 -11.59	15.14 0.46 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.86 1.19 -7.14	22.91 1.90 -1.03	23.17 1.91 -1.24	21.19 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.00 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46
NYPA_VERNON____GT3 24163	18.30 0.69 -8.14	15.18 0.61 -5.98	15.04 0.55 -6.74	14.89 0.23 -11.59	15.14 0.46 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.86 1.19 -7.14	22.91 1.90 -1.03	23.17 1.91 -1.24	21.19 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.00 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46
NYPA__ASTORIA_CC1 323568	18.30 0.69 -8.14	15.18 0.62 -5.98	15.04 0.56 -6.74	14.89 0.23 -11.59	15.14 0.47 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.87 1.19 -7.14	22.91 1.90 -1.03	23.18 1.92 -1.24	21.20 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.01 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46
NYPA__ASTORIA_CC2 323569	18.30 0.69 -8.14	15.18 0.62 -5.98	15.04 0.56 -6.74	14.89 0.23 -11.59	15.14 0.47 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.87 1.19 -7.14	22.91 1.90 -1.03	23.18 1.92 -1.24	21.20 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.01 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46
NYPA__HOLTSVILL 23794	18.30 0.69 -8.14	15.19 0.63 -5.98	15.08 0.60 -6.74	14.93 0.26 -11.59	15.21 0.54 -8.28	21.93 0.43 -15.68	21.88 0.39 -17.42	24.48 0.68 -17.30	22.47 1.10 -11.03	24.65 1.07 -12.68	20.87 1.20 -7.14	24.01 2.00 -2.02	23.58 1.99 -1.57	43.91 1.63 -26.63	29.45 1.93 -8.20	38.19 1.99 -16.75	27.75 1.46 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.48 0.60 -16.96	29.56 1.17 -16.50	18.32 0.31 -14.93	21.15 0.13 -19.62
NYPA____HELLGATE_GT1 24158	18.27 0.66 -8.14	15.15 0.58 -5.98	15.00 0.52 -6.74	14.88 0.21 -11.59	15.11 0.43 -8.28	21.87 0.38 -15.68	21.80 0.30 -17.42	24.33 0.53 -17.30	22.25 0.89 -11.03	24.52 0.94 -12.67	20.80 1.12 -7.14	22.76 1.75 -1.02	23.02 1.77 -1.23	21.11 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.13 1.25 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
NYPA____HELLGATE_GT2 24159	18.27 0.66 -8.14	15.15 0.58 -5.98	15.00 0.52 -6.74	14.88 0.21 -11.59	15.11 0.43 -8.28	21.87 0.38 -15.68	21.80 0.30 -17.42	24.33 0.53 -17.30	22.25 0.89 -11.03	24.52 0.94 -12.67	20.80 1.12 -7.14	22.76 1.75 -1.02	23.02 1.77 -1.23	21.11 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.13 1.25 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
NYS_BARGE__HYD 23848	10.38 -0.33 -1.24	9.27 -0.22 -0.91	8.60 -0.17 -1.02	4.77 -0.06 -1.76	7.50 -0.16 -1.26	8.03 -0.17 -2.38	6.60 -0.13 -2.65	9.06 -0.15 -2.71	11.85 -0.22 -1.73	12.54 -0.31 -1.94	13.23 -0.39 -1.09	19.42 -0.72 -0.16	19.43 -0.78 -0.19	15.62 -0.65 -0.61	18.47 -0.85 0.00	18.40 -1.05 0.00	15.05 -0.57 -1.49	5.88 -0.05 -4.56	3.70 -0.01 -3.71	3.40 0.00 -3.97	8.40 0.15 -2.33	12.89 -0.23 -1.24	5.24 -0.09 -2.26	4.18 -0.01 -2.79
OAK ORCHARD__HYD 24046	10.34 -0.16 -1.03	9.23 -0.11 -0.75	8.50 -0.08 -0.85	4.50 -0.03 -1.45	7.36 -0.08 -1.04	7.72 -0.07 -1.97	6.23 -0.04 -2.19	8.73 -0.02 -2.24	11.76 -0.02 -1.44	12.46 -0.04 -1.61	13.37 -0.07 -0.90	19.96 -0.16 -0.13	19.97 -0.20 -0.16	15.95 -0.21 -0.51	19.00 -0.32 0.00	19.02 -0.43 0.00	15.15 -0.20 -1.23	5.13 -0.02 -3.78	3.07 -0.01 -3.07	2.71 -0.01 -3.29	7.99 0.14 -1.93	12.89 -0.02 -1.03	4.91 -0.03 -1.87	3.71 0.00 -2.31
OCC_CHEM__DRP 24175	10.26 -0.48 -1.27	9.18 -0.34 -0.93	8.51 -0.28 -1.05	4.78 -0.10 -1.81	7.43 -0.25 -1.29	7.98 -0.29 -2.44	6.58 -0.21 -2.72	8.98 -0.31 -2.78	11.64 -0.48 -1.78	12.30 -0.59 -1.99	12.94 -0.72 -1.12	18.88 -1.27 -0.16	18.90 -1.31 -0.19	15.23 -1.05 -0.63	17.98 -1.34 0.00	17.91 -1.54 0.00	14.74 -0.91 -1.53	5.97 -0.08 -4.68	3.80 -0.02 -3.81	3.51 0.00 -4.08	8.39 0.07 -2.40	12.70 -0.46 -1.27	5.24 -0.15 -2.32	4.23 -0.03 -2.87

OH_GEN_PROXY 24063	10.34 -0.39 -1.26	9.23 -0.28 -0.92	8.56 -0.22 -1.04	4.79 -0.08 -1.79	7.47 -0.20 -1.28	8.03 -0.21 -2.42	6.61 -0.15 -2.69	9.83 -0.20 -3.53	11.78 -0.32 -1.76	12.47 -0.40 -1.97	13.14 -0.51 -1.11	19.25 -0.90 -0.16	19.27 -0.95 -0.19	15.50 -0.77 -0.62	18.32 -0.99 0.00	18.27 -1.18 0.00	14.97 -0.67 -1.52	5.95 -0.06 -4.64	3.76 -0.02 -3.77	3.46 -0.01 -4.04	8.36 0.06 -2.37	12.83 -0.31 -1.26	5.26 -0.10 -2.29	4.22 -0.02 -2.84
OLIN_CORP_DRP 24177	10.30 -0.45 -1.28	9.20 -0.33 -0.94	8.54 -0.26 -1.06	4.80 -0.10 -1.82	7.46 -0.24 -1.30	8.03 -0.25 -2.46	6.63 -0.19 -2.75	9.06 -0.26 -2.81	11.73 -0.40 -1.80	12.41 -0.50 -2.01	13.05 -0.61 -1.13	19.07 -1.08 -0.16	19.09 -1.13 -0.19	15.38 -0.91 -0.63	18.15 -1.17 0.00	18.08 -1.37 0.00	14.87 -0.79 -1.54	6.02 -0.07 -4.73	3.84 -0.01 -3.84	3.56 0.01 -4.12	8.40 0.06 -2.42	12.76 -0.41 -1.28	5.28 -0.13 -2.34	4.26 -0.03 -2.89
OLIN_CORP_DSASP 323712	10.26 -0.48 -1.27	9.18 -0.34 -0.93	8.51 -0.28 -1.05	4.78 -0.10 -1.81	7.43 -0.25 -1.29	7.98 -0.29 -2.44	6.58 -0.21 -2.72	8.98 -0.31 -2.78	11.64 -0.48 -1.78	12.30 -0.59 -1.99	12.94 -0.72 -1.12	18.88 -1.27 -0.16	18.90 -1.31 -0.19	15.23 -1.05 -0.63	17.98 -1.34 0.00	17.91 -1.54 0.00	14.74 -0.91 -1.53	5.97 -0.08 -4.68	3.80 -0.02 -3.81	3.51 0.00 -4.08	8.39 0.07 -2.40	12.70 -0.46 -1.27	5.24 -0.15 -2.32	4.23 -0.03 -2.87
ONEIDA_HERK_LFGE 323681	9.65 0.18 0.00	8.73 0.15 0.00	7.87 0.13 0.00	3.12 0.05 0.00	6.50 0.10 0.00	5.94 0.12 0.00	4.18 0.11 0.00	6.71 0.20 0.00	10.66 0.32 0.00	11.25 0.35 0.00	12.95 0.41 0.00	20.66 0.68 0.00	20.67 0.65 0.00	16.10 0.45 0.00	19.84 0.52 0.00	19.91 0.46 0.00	14.45 0.33 0.00	1.40 0.03 0.00	0.01 0.00 0.00	-0.58 -0.02 0.00	6.10 0.18 0.00	12.16 0.28 0.00	3.13 0.06 0.00	1.42 0.02 0.00
ONONDAGA_REF_OCCRA 23987	10.43 0.04 -0.91	9.29 0.03 -0.67	8.53 0.04 -0.76	4.39 0.02 -1.29	7.36 0.03 -0.93	7.62 0.04 -1.76	6.08 0.05 -1.96	8.62 0.11 -2.01	11.81 0.19 -1.29	12.54 0.21 -1.43	13.58 0.24 -0.80	20.47 0.37 -0.12	20.51 0.35 -0.14	16.36 0.25 -0.45	19.59 0.27 0.00	19.68 0.23 0.00	15.42 0.20 -1.10	4.75 0.02 -3.37	2.74 0.00 -2.73	2.35 -0.02 -2.93	7.79 0.14 -1.72	12.98 0.19 -0.91	4.76 0.03 -1.66	3.47 0.02 -2.06
ONONDAGA___COGEN 23986	10.35 0.02 -0.85	9.23 0.02 -0.63	8.47 0.02 -0.71	4.30 0.01 -1.21	7.29 0.02 -0.87	7.50 0.03 -1.64	5.94 0.04 -1.83	8.47 0.09 -1.87	11.70 0.16 -1.20	12.42 0.17 -1.34	13.49 0.20 -0.75	20.40 0.31 -0.11	20.43 0.29 -0.13	16.27 0.20 -0.42	19.52 0.21 0.00	19.62 0.17 0.00	15.30 0.15 -1.03	4.53 0.02 -3.15	2.56 0.00 -2.56	2.16 -0.02 -2.74	7.66 0.13 -1.61	12.89 0.15 -0.85	4.65 0.03 -1.56	3.34 0.01 -1.93
ONTARIO___LFGE 23819	10.71 0.04 -1.20	9.51 0.05 -0.88	8.80 0.07 -0.99	4.81 0.03 -1.70	7.67 0.05 -1.22	8.20 0.07 -2.30	6.72 0.08 -2.57	9.33 0.19 -2.63	12.35 0.33 -1.69	13.12 0.34 -1.88	13.96 0.37 -1.05	20.72 0.58 -0.15	20.71 0.51 -0.18	16.60 0.36 -0.59	19.68 0.37 0.00	19.73 0.29 0.00	15.82 0.26 -1.44	5.81 0.03 -4.41	3.59 0.00 -3.59	3.25 -0.03 -3.85	8.43 0.25 -2.26	13.37 0.29 -1.20	5.30 0.05 -2.18	4.12 0.03 -2.70
ORANGEVILLE_WT_PWR 323706	10.75 -0.24 -1.52	9.53 -0.17 -1.11	8.90 -0.10 -1.25	5.21 -0.03 -2.15	7.85 -0.09 -1.54	8.64 -0.10 -2.91	7.25 -0.07 -3.25	9.79 -0.04 -3.32	12.45 -0.02 -2.12	13.21 -0.06 -2.38	13.79 -0.08 -1.33	20.04 -0.14 -0.19	20.05 -0.20 -0.23	16.21 -0.18 -0.75	19.01 -0.31 0.00	19.00 -0.45 0.00	15.76 -0.18 -1.82	6.94 -0.01 -5.58	4.54 -0.01 -4.54	4.28 -0.02 -4.86	8.94 0.16 -2.86	13.32 -0.08 -1.52	5.77 -0.05 -2.76	4.81 0.00 -3.42
OSWEGATCHIE___HYD 24044	9.52 0.05 0.00	8.62 0.04 0.00	7.76 0.02 0.00	3.07 -0.01 0.00	6.39 0.00 0.00	5.83 0.01 0.00	4.09 0.01 0.00	6.50 -0.01 0.00	10.31 -0.03 0.00	10.89 -0.02 0.00	12.53 -0.01 0.00	20.03 0.04 0.00	20.07 0.05 0.00	15.56 -0.09 0.00	19.28 -0.04 0.00	19.33 -0.12 0.00	13.94 -0.18 0.00	1.34 -0.02 0.00	0.01 0.00 0.00	-0.54 0.03 0.00	5.81 -0.11 0.00	11.66 -0.22 0.00	3.02 -0.05 0.00	1.36 -0.03 0.00
OSWEGO___5 23606	9.96 -0.13 -0.62	8.93 -0.11 -0.46	8.16 -0.09 -0.52	3.93 -0.04 -0.89	6.96 -0.08 -0.64	6.96 -0.06 -1.20	5.38 -0.04 -1.34	7.84 -0.03 -1.37	11.16 -0.05 -0.88	11.83 -0.05 -0.98	13.02 -0.06 -0.55	19.95 -0.11 -0.08	19.99 -0.13 -0.09	15.85 -0.12 -0.31	19.14 -0.17 0.00	19.24 -0.20 0.00	14.75 -0.13 -0.75	3.66 -0.01 -2.31	1.88 0.00 -1.87	1.44 0.00 -2.01	7.10 0.00 -1.18	12.43 -0.08 -0.62	4.18 -0.03 -1.14	2.79 -0.01 -1.41
OSWEGO___6 23613	9.96 -0.13 -0.62	8.93 -0.11 -0.46	8.16 -0.09 -0.52	3.93 -0.04 -0.89	6.96 -0.08 -0.64	6.96 -0.06 -1.20	5.38 -0.04 -1.34	7.84 -0.03 -1.37	11.16 -0.05 -0.88	11.83 -0.05 -0.98	13.02 -0.06 -0.55	19.95 -0.11 -0.08	19.99 -0.13 -0.09	15.85 -0.12 -0.31	19.14 -0.17 0.00	19.24 -0.20 0.00	14.75 -0.13 -0.75	3.66 -0.01 -2.31	1.88 0.00 -1.87	1.44 0.00 -2.01	7.10 0.00 -1.18	12.43 -0.08 -0.62	4.18 -0.03 -1.14	2.79 -0.01 -1.41
OUTOKUMPU-AB___DRP 24206	10.52 -0.24 -1.30	9.40 -0.14 -0.95	8.72 -0.09 -1.07	4.89 -0.03 -1.84	7.62 -0.09 -1.31	8.19 -0.12 -2.49	6.76 -0.09 -2.77	9.25 -0.09 -2.83	12.02 -0.12 -1.81	12.73 -0.20 -2.03	13.41 -0.26 -1.14	19.62 -0.53 -0.16	19.61 -0.60 -0.20	15.80 -0.49 -0.64	18.65 -0.67 0.00	18.57 -0.88 0.00	15.25 -0.43 -1.56	6.10 -0.04 -4.76	3.87 -0.01 -3.87	3.57 -0.02 -4.15	8.57 0.21 -2.44	13.07 -0.10 -1.29	5.36 -0.06 -2.36	4.31 0.00 -2.92
OXBOW___ 24026	10.40 -0.35 -1.28	9.30 -0.22 -0.94	8.63 -0.17 -1.06	4.84 -0.06 -1.82	7.53 -0.16 -1.30	8.09 -0.19 -2.46	6.67 -0.14 -2.75	9.12 -0.19 -2.81	11.85 -0.28 -1.80	12.54 -0.37 -2.01	13.20 -0.47 -1.13	19.29 -0.86 -0.16	19.29 -0.92 -0.19	15.54 -0.74 -0.63	18.35 -0.97 0.00	18.27 -1.17 0.00	15.02 -0.65 -1.54	6.04 -0.05 -4.72	3.83 -0.02 -3.84	3.54 -0.01 -4.12	8.49 0.15 -2.42	12.90 -0.26 -1.28	5.31 -0.10 -2.34	4.27 -0.01 -2.89
OXY_CHEM_DSASP 323612	10.26 -0.48 -1.27	9.18 -0.34 -0.93	8.51 -0.28 -1.05	4.78 -0.10 -1.81	7.43 -0.25 -1.29	7.98 -0.29 -2.44	6.58 -0.21 -2.72	8.98 -0.31 -2.78	11.64 -0.48 -1.78	12.30 -0.59 -1.99	12.94 -0.72 -1.12	18.88 -1.27 -0.16	18.90 -1.31 -0.19	15.23 -1.05 -0.63	17.98 -1.34 0.00	17.91 -1.54 0.00	14.74 -0.91 -1.53	5.97 -0.08 -4.68	3.80 -0.02 -3.81	3.51 0.00 -4.08	8.39 0.07 -2.40	12.70 -0.46 -1.27	5.24 -0.15 -2.32	4.23 -0.03 -2.87
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.26 -0.48 -1.27	9.18 -0.34 -0.93	8.51 -0.28 -1.05	4.78 -0.10 -1.81	7.43 -0.25 -1.29	7.98 -0.29 -2.44	6.58 -0.21 -2.72	8.98 -0.31 -2.78	11.64 -0.48 -1.78	12.30 -0.59 -1.99	12.94 -0.72 -1.12	18.88 -1.27 -0.16	18.90 -1.31 -0.19	15.23 -1.05 -0.63	17.98 -1.34 0.00	17.91 -1.54 0.00	14.74 -0.91 -1.53	5.97 -0.08 -4.68	3.80 -0.02 -3.81	3.51 0.00 -4.08	8.39 0.07 -2.40	12.70 -0.46 -1.27	5.24 -0.15 -2.32	4.23 -0.03 -2.87

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.28 0.67 -8.14	15.16 0.60 -5.98	15.02 0.54 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.88 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.67	20.81 1.13 -7.14	22.79 1.79 -1.02	23.06 1.81 -1.23	21.11 1.45 -4.01	20.99 1.68 0.01	21.17 1.73 0.01	25.14 1.26 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.06 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.28 0.67 -8.14	15.16 0.60 -5.98	15.02 0.54 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.88 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.67	20.81 1.13 -7.14	22.79 1.79 -1.02	23.06 1.81 -1.23	21.11 1.45 -4.01	21.00 1.68 0.01	21.17 1.73 0.01	25.14 1.26 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.06 -26.30	21.86 0.49 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.89 0.01 -1.41	9.69 0.07 -1.03	9.03 0.12 -1.16	5.13 0.05 -1.99	7.90 0.08 -1.43	8.57 0.05 -2.70	7.12 0.04 -3.01	9.73 0.15 -3.07	12.57 0.27 -1.97	13.34 0.24 -2.20	13.99 0.22 -1.23	20.48 0.32 -0.18	20.45 0.22 -0.21	16.49 0.15 -0.69	19.42 0.11 0.00	19.38 -0.07 0.00	15.93 0.12 -1.69	6.56 0.01 -5.17	4.20 -0.02 -4.21	3.90 -0.04 -4.51	8.90 0.33 -2.65	13.55 0.26 -1.41	5.66 0.03 -2.56	4.60 0.04 -3.17
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.43 0.67 -8.29	15.27 0.60 -6.09	15.15 0.54 -6.87	15.10 0.22 -11.80	15.28 0.45 -8.43	22.20 0.42 -15.96	22.14 0.33 -17.74	24.68 0.56 -17.62	22.42 0.91 -11.18	24.73 0.99 -12.85	20.90 1.13 -7.23	22.82 1.79 -1.04	23.07 1.80 -1.25	21.14 1.43 -4.06	21.00 1.68 0.00	21.17 1.72 0.00	25.30 1.28 -9.90	31.93 0.12 -30.44	24.85 0.00 -24.84	25.99 -0.07 -26.62	22.07 0.50 -15.64	21.16 0.97 -8.31	18.44 0.26 -15.11	20.19 0.11 -18.69
PEEKSKILL____ 23653	18.05 0.57 -8.02	14.97 0.50 -5.89	14.83 0.45 -6.64	14.67 0.18 -11.41	14.93 0.38 -8.15	21.60 0.35 -15.44	21.50 0.27 -17.15	24.01 0.48 -17.03	21.97 0.78 -10.86	24.23 0.84 -12.48	20.54 0.97 -7.02	22.54 1.55 -1.01	22.79 1.55 -1.22	20.84 1.24 -3.95	20.76 1.44 0.00	20.93 1.49 0.00	24.84 1.10 -9.62	31.06 0.11 -29.59	24.17 0.00 -24.16	25.27 -0.06 -25.89	21.56 0.43 -15.21	20.78 0.82 -8.08	17.98 0.22 -14.70	19.66 0.10 -18.17
PGE MADISON____WINDPWR 24146	12.30 0.41 -2.42	10.74 0.37 -1.78	10.11 0.36 -2.00	6.67 0.15 -3.45	9.18 0.32 -2.46	10.81 0.33 -4.66	9.64 0.30 -5.26	13.09 0.54 -6.04	15.12 0.92 -3.87	15.81 1.04 -3.87	15.87 1.20 -2.14	22.13 1.84 -0.31	21.99 1.60 -0.37	18.21 1.36 -1.20	20.63 1.31 0.00	20.64 1.19 0.00	17.98 0.93 -2.92	10.39 0.09 -8.94	7.27 0.00 -7.26	7.17 -0.05 -7.78	10.94 0.44 -4.57	15.02 0.71 -2.43	7.64 0.15 -4.42	6.93 0.07 -5.46
PIERCEFIELD____HYD 23852	9.49 0.02 0.00	8.61 0.03 0.00	7.74 0.00 0.00	3.07 -0.01 0.00	6.39 -0.01 0.00	5.81 -0.01 0.00	4.05 -0.03 0.00	6.37 -0.13 0.00	10.09 -0.24 0.00	10.65 -0.25 0.00	12.28 -0.26 0.00	19.58 -0.40 0.00	19.68 -0.34 0.00	15.37 -0.28 0.00	19.07 -0.24 0.00	19.17 -0.28 0.00	13.82 -0.30 0.00	1.32 -0.05 0.00	0.02 0.01 0.00	-0.52 0.05 0.00	5.66 -0.26 0.00	11.49 -0.39 0.00	2.99 -0.08 0.00	1.36 -0.03 0.00
PINELAWN_CC_1 323563	18.41 0.79 -8.14	15.28 0.71 -5.98	15.14 0.65 -6.74	14.94 0.27 -11.59	15.25 0.57 -8.28	21.98 0.48 -15.68	21.91 0.41 -17.42	24.52 0.72 -17.30	22.54 1.17 -11.03	24.76 1.17 -12.68	21.00 1.33 -7.14	24.21 2.20 -2.02	23.77 2.18 -1.57	44.08 1.80 -26.63	29.66 2.14 -8.20	38.40 2.20 -16.75	27.89 1.60 -12.17	31.88 0.16 -30.36	28.33 -0.01 -28.33	25.67 -0.07 -26.30	23.54 0.66 -16.96	29.66 1.28 -16.50	18.34 0.34 -14.93	21.13 0.15 -19.59
PJM_GEN_HTP_PROXY 323702	18.26 0.65 -8.14	15.15 0.58 -5.98	15.01 0.53 -6.74	14.88 0.21 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.67	21.80 0.31 -17.42	24.33 0.54 -17.29	22.26 0.89 -11.03	24.32 0.96 -12.46	20.86 1.13 -7.20	22.81 1.80 -1.03	23.06 1.81 -1.24	21.11 1.44 -4.01	21.01 1.69 0.00	21.18 1.74 0.00	25.15 1.26 -9.77	31.51 0.12 -30.02	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.86 0.48 -15.45	21.03 0.94 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
PJM_GEN_KEystone 24065	14.58 0.23 -4.88	12.39 0.23 -3.58	12.01 0.23 -4.04	10.11 0.10 -6.94	11.54 0.19 -4.96	15.37 0.17 -9.38	14.64 0.13 -10.43	17.18 0.28 -10.39	17.43 0.46 -6.63	18.76 0.48 -7.38	17.40 0.52 -4.34	21.42 0.82 -0.61	21.54 0.78 -0.74	18.66 0.61 -2.40	19.99 0.67 0.00	20.10 0.65 0.00	20.51 0.54 -5.85	19.37 0.05 -17.95	14.67 -0.01 -14.67	15.11 -0.04 -15.71	15.47 0.31 -9.23	17.25 0.46 -4.90	12.10 0.11 -8.92	12.49 0.06 -11.03
PJM_GEN_NEPTUNE_PROXY 323594	18.33 0.72 -8.14	15.21 0.64 -5.98	15.08 0.59 -6.74	14.92 0.25 -11.59	15.19 0.52 -8.28	21.93 0.43 -15.68	21.86 0.36 -17.42	24.44 0.63 -17.30	22.41 1.04 -11.03	24.43 1.06 -12.46	20.95 1.22 -7.20	24.04 2.04 -2.02	23.63 2.04 -1.57	43.95 1.67 -26.63	29.49 1.97 -8.20	38.22 2.02 -16.75	27.76 1.47 -12.17	31.84 0.14 -30.33	28.33 -0.01 -28.33	25.67 -0.07 -26.30	23.46 0.58 -16.96	29.52 1.13 -16.50	18.31 0.30 -14.93	20.63 0.13 -19.10
PJM_GEN_VFT_PROXY 323633	18.23 0.62 -8.14	15.12 0.56 -5.98	14.99 0.50 -6.74	14.87 0.21 -11.59	15.10 0.43 -8.28	21.87 0.37 -15.68	21.79 0.30 -17.42	24.32 0.52 -17.30	22.24 0.87 -11.03	24.28 0.92 -12.46	20.82 1.08 -7.20	22.75 1.74 -1.03	23.02 1.77 -1.24	21.08 1.42 -4.01	20.96 1.64 0.00	21.15 1.70 0.00	25.11 1.22 -9.77	31.51 0.12 -30.02	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.84 0.46 -15.45	21.00 0.91 -8.21	18.24 0.24 -14.93	19.96 0.11 -18.46
PLEASANTVLY____LBMP 24000	18.43 0.54 -8.41	15.24 0.48 -6.18	15.15 0.44 -6.97	15.23 0.18 -11.98	15.32 0.37 -8.56	22.36 0.34 -16.20	22.33 0.26 -18.00	24.83 0.44 -17.89	22.45 0.71 -11.41	24.78 0.77 -13.11	20.80 0.89 -7.37	22.45 1.40 -1.06	22.70 1.40 -1.28	20.91 1.11 -4.15	20.61 1.30 0.00	20.79 1.34 0.00	25.22 1.00 -10.10	32.55 0.10 -31.08	25.40 0.00 -25.39	26.59 -0.05 -27.21	22.29 0.38 -15.99	21.11 0.74 -8.49	18.72 0.20 -15.45	20.58 0.09 -19.10
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.26 0.61 -8.18	15.13 0.55 -6.01	15.01 0.49 -6.78	14.92 0.20 -11.64	15.13 0.41 -8.32	21.95 0.37 -15.75	21.87 0.29 -17.50	24.38 0.50 -17.38	22.24 0.82 -11.08	24.53 0.89 -12.74	20.74 1.03 -7.17	22.65 1.63 -1.03	22.90 1.64 -1.24	20.99 1.31 -4.03	20.84 1.52 0.00	21.02 1.57 0.00	25.09 1.16 -9.81	31.67 0.11 -30.19	24.66 0.00 -24.66	25.80 -0.06 -26.42	21.89 0.45 -15.53	21.00 0.87 -8.24	18.30 0.23 -15.00	20.04 0.10 -18.55
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.56 0.62 -8.47	15.36 0.55 -6.22	15.26 0.50 -7.02	15.34 0.20 -12.06	15.44 0.42 -8.62	22.53 0.39 -16.32	22.51 0.30 -18.13	25.03 0.51 -18.01	22.51 0.82 -11.35	24.84 0.89 -13.05	20.90 1.02 -7.34	22.65 1.60 -1.06	22.90 1.60 -1.27	21.05 1.27 -4.13	20.81 1.49 0.00	20.98 1.53 0.00	25.32 1.14 -10.06	32.41 0.11 -30.92	25.25 0.00 -25.24	26.43 -0.06 -27.05	22.27 0.45 -15.90	21.19 0.87 -8.44	18.66 0.23 -15.36	20.49 0.10 -18.99

POLETTI____ 23519	18.26 0.66 -8.14	15.15 0.59 -5.98	15.02 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.88 0.39 -15.68	21.80 0.30 -17.42	24.33 0.53 -17.30	22.26 0.89 -11.03	24.53 0.95 -12.68	20.80 1.13 -7.14	22.80 1.78 -1.03	23.05 1.80 -1.24	21.10 1.44 -4.01	21.00 1.68 0.00	21.18 1.73 0.00	25.13 1.24 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.06 -26.30	21.84 0.47 -15.45	21.01 0.92 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
PORT_JEFF_3 23555	18.32 0.71 -8.14	15.21 0.65 -5.98	15.09 0.61 -6.74	14.93 0.26 -11.59	15.23 0.55 -8.28	21.94 0.44 -15.68	21.89 0.39 -17.42	24.50 0.70 -17.30	22.49 1.13 -11.03	24.68 1.10 -12.68	20.89 1.22 -7.14	24.05 2.04 -2.02	23.61 2.02 -1.57	43.94 1.66 -26.63	29.50 1.97 -8.20	38.24 2.03 -16.75	27.79 1.49 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.49 0.61 -16.96	29.58 1.20 -16.50	18.32 0.32 -14.93	21.16 0.13 -19.62
PORT_JEFF_4 23616	18.32 0.71 -8.14	15.21 0.65 -5.98	15.09 0.61 -6.74	14.93 0.26 -11.59	15.23 0.55 -8.28	21.94 0.44 -15.68	21.89 0.39 -17.42	24.50 0.70 -17.30	22.49 1.13 -11.03	24.68 1.10 -12.68	20.89 1.22 -7.14	24.05 2.04 -2.02	23.61 2.02 -1.57	43.94 1.66 -26.63	29.50 1.97 -8.20	38.24 2.03 -16.75	27.79 1.49 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.49 0.61 -16.96	29.58 1.20 -16.50	18.32 0.32 -14.93	21.16 0.13 -19.62
PORT_JEFF_IC 23713	18.31 0.70 -8.14	15.20 0.64 -5.98	15.09 0.60 -6.74	14.93 0.26 -11.59	15.22 0.54 -8.28	21.93 0.43 -15.68	21.89 0.39 -17.42	24.50 0.69 -17.30	22.49 1.12 -11.03	24.67 1.09 -12.68	20.89 1.22 -7.14	24.03 2.03 -2.02	23.61 2.02 -1.57	43.94 1.66 -26.63	29.49 1.97 -8.20	38.23 2.03 -16.75	27.78 1.49 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.48 0.60 -16.96	29.58 1.19 -16.50	18.32 0.32 -14.93	21.15 0.13 -19.62
PPL PILGRIM_ST_GT1 24216	18.40 0.79 -8.14	15.28 0.71 -5.98	15.15 0.66 -6.74	14.95 0.28 -11.59	15.26 0.59 -8.28	21.98 0.48 -15.68	21.91 0.42 -17.42	24.53 0.73 -17.30	22.56 1.19 -11.03	24.76 1.18 -12.68	21.00 1.33 -7.14	24.23 2.22 -2.02	23.80 2.21 -1.57	44.09 1.81 -26.63	29.67 2.15 -8.20	38.40 2.20 -16.75	27.90 1.61 -12.17	31.88 0.16 -30.36	28.32 -0.01 -28.33	25.68 -0.06 -26.30	23.54 0.66 -16.96	29.67 1.29 -16.50	18.34 0.34 -14.93	21.16 0.14 -19.62
PPL PILGRIM_ST_GT2 24217	18.40 0.79 -8.14	15.28 0.71 -5.98	15.15 0.66 -6.74	14.95 0.28 -11.59	15.26 0.59 -8.28	21.98 0.48 -15.68	21.91 0.42 -17.42	24.53 0.73 -17.30	22.56 1.19 -11.03	24.76 1.18 -12.68	21.00 1.33 -7.14	24.23 2.22 -2.02	23.80 2.21 -1.57	44.09 1.81 -26.63	29.67 2.15 -8.20	38.40 2.20 -16.75	27.90 1.61 -12.17	31.88 0.16 -30.36	28.32 -0.01 -28.33	25.68 -0.06 -26.30	23.54 0.66 -16.96	29.67 1.29 -16.50	18.34 0.34 -14.93	21.16 0.14 -19.62
PPL_SHRM_GT3 24213	18.20 0.58 -8.14	15.12 0.56 -5.98	15.03 0.54 -6.74	14.91 0.24 -11.59	15.19 0.51 -8.28	21.89 0.39 -15.68	21.88 0.38 -17.42	24.50 0.70 -17.30	22.46 1.09 -11.03	24.56 0.98 -12.68	20.73 1.06 -7.14	23.76 1.75 -2.02	23.31 1.72 -1.57	43.71 1.43 -26.63	29.24 1.72 -8.20	38.00 1.80 -16.75	27.62 1.32 -12.17	31.86 0.13 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.44 0.56 -16.96	29.46 1.08 -16.50	18.29 0.29 -14.93	21.14 0.12 -19.62
PPL_SHRM_GT4 24214	18.20 0.58 -8.14	15.12 0.56 -5.98	15.03 0.54 -6.74	14.91 0.24 -11.59	15.19 0.51 -8.28	21.89 0.39 -15.68	21.88 0.38 -17.42	24.50 0.70 -17.30	22.46 1.09 -11.03	24.56 0.98 -12.68	20.73 1.06 -7.14	23.76 1.75 -2.02	23.31 1.72 -1.57	43.71 1.43 -26.63	29.24 1.72 -8.20	38.00 1.80 -16.75	27.62 1.32 -12.17	31.86 0.13 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.44 0.56 -16.96	29.46 1.08 -16.50	18.29 0.29 -14.93	21.14 0.12 -19.62
PROJECT___ORANGE 1 24174	10.22 0.00 -0.75	9.13 -0.01 -0.55	8.36 0.00 -0.62	4.15 0.00 -1.07	7.16 0.00 -0.76	7.28 0.01 -1.44	5.71 0.02 -1.61	8.23 0.07 -1.65	11.52 0.13 -1.06	12.23 0.15 -1.18	13.36 0.16 -0.66	20.33 0.25 -0.09	20.37 0.24 -0.11	16.19 0.16 -0.37	19.47 0.15 0.00	19.57 0.12 0.00	15.14 0.12 -0.91	4.15 0.01 -2.77	2.26 0.00 -2.25	1.83 -0.01 -2.42	7.45 0.11 -1.42	12.75 0.12 -0.75	4.46 0.02 -1.37	3.10 0.01 -1.69
PROJECT___ORANGE 2 24166	10.22 0.00 -0.75	9.13 -0.01 -0.55	8.36 0.00 -0.62	4.15 0.00 -1.07	7.16 0.00 -0.76	7.28 0.01 -1.44	5.71 0.02 -1.61	8.23 0.07 -1.65	11.52 0.13 -1.06	12.23 0.15 -1.18	13.36 0.16 -0.66	20.33 0.25 -0.09	20.37 0.24 -0.11	16.19 0.16 -0.37	19.47 0.15 0.00	19.57 0.12 0.00	15.14 0.12 -0.91	4.15 0.01 -2.77	2.26 0.00 -2.25	1.83 -0.01 -2.42	7.45 0.11 -1.42	12.75 0.12 -0.75	4.46 0.02 -1.37	3.10 0.01 -1.69
PYRITES___HYD 24023	9.56 0.09 0.00	8.68 0.09 0.00	7.80 0.05 0.00	3.09 0.01 0.00	6.44 0.04 0.00	5.86 0.04 0.00	4.09 0.01 0.00	6.43 -0.08 0.00	10.18 -0.16 0.00	10.75 -0.16 0.00	12.39 -0.15 0.00	19.74 -0.24 0.00	19.85 -0.17 0.00	15.53 -0.12 0.00	19.26 -0.07 0.00	19.34 -0.11 0.00	13.94 -0.18 0.00	1.34 -0.03 0.00	0.01 0.01 0.00	-0.53 0.04 0.00	5.73 -0.19 0.00	11.61 -0.27 0.00	3.02 -0.05 0.00	1.38 -0.02 0.00
RAMAPO___LBMP 323565	17.55 0.52 -7.55	14.59 0.46 -5.55	14.41 0.41 -6.26	14.00 0.17 -10.75	14.43 0.35 -7.68	20.69 0.32 -14.55	20.49 0.26 -16.16	22.98 0.45 -16.03	21.29 0.74 -10.22	23.46 0.80 -11.76	20.06 0.91 -6.62	22.37 1.44 -0.95	22.61 1.44 -1.15	20.52 1.14 -3.72	20.65 1.33 0.00	20.82 1.37 0.00	24.21 1.03 -9.06	29.33 0.10 -27.86	22.75 0.00 -22.74	23.75 -0.06 -24.37	20.65 0.41 -14.32	20.25 0.76 -7.60	17.10 0.20 -13.83	18.59 0.09 -17.10
RANKINE____ 23646	10.67 -0.16 -1.37	9.50 -0.09 -1.00	8.84 -0.03 -1.13	5.02 0.00 -1.94	7.74 -0.05 -1.39	8.39 -0.06 -2.63	6.96 -0.05 -2.93	9.50 0.00 -2.99	12.27 0.02 -1.91	13.01 -0.04 -2.14	13.66 -0.07 -1.20	19.97 -0.19 -0.17	19.96 -0.27 -0.21	16.09 -0.24 -0.67	18.96 -0.36 0.00	18.91 -0.53 0.00	15.55 -0.22 -1.65	6.39 -0.02 -5.04	4.09 -0.01 -4.10	3.80 -0.02 -4.39	8.72 0.22 -2.58	13.26 0.01 -1.37	5.53 -0.03 -2.49	4.49 0.02 -3.09
RAVENSWOOD_GT2_1 24244	18.26 0.66 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.68	20.80 1.13 -7.14	22.81 1.80 -1.03	23.06 1.81 -1.24	21.11 1.45 -4.01	21.01 1.69 0.00	21.19 1.74 0.00	25.15 1.26 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.07 -26.30	21.86 0.49 -15.45	21.03 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
RAVENSWOOD_GT2_2 24245	18.26 0.66 -8.14	15.15 0.59 -5.98	15.01 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.68	20.80 1.13 -7.14	22.81 1.80 -1.03	23.06 1.81 -1.24	21.11 1.45 -4.01	21.01 1.69 0.00	21.19 1.74 0.00	25.15 1.26 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.07 -26.30	21.86 0.49 -15.45	21.03 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46

RAVENSWOOD_GT2_3 24246	18.27 0.66 -8.14	15.15 0.59 -5.98	15.02 0.53 -6.74	14.88 0.22 -11.59	15.12 0.45 -8.28	21.89 0.40 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.55 0.97 -12.68	20.80 1.13 -7.14	22.82 1.80 -1.03	23.08 1.82 -1.24	21.11 1.45 -4.01	21.01 1.69 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
RAVENSWOOD_GT2_4 24247	18.27 0.66 -8.14	15.15 0.59 -5.98	15.02 0.53 -6.74	14.88 0.22 -11.59	15.12 0.45 -8.28	21.89 0.40 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.55 0.97 -12.68	20.80 1.13 -7.14	22.82 1.80 -1.03	23.08 1.82 -1.24	21.11 1.45 -4.01	21.01 1.69 0.00	21.20 1.75 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
RAVENSWOOD_GT3_1 24248	18.26 0.66 -8.14	15.15 0.59 -5.98	15.02 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.55 0.97 -12.68	20.80 1.13 -7.14	22.81 1.80 -1.03	23.07 1.81 -1.24	21.11 1.45 -4.01	21.01 1.69 0.00	21.19 1.74 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
RAVENSWOOD_GT3_2 24249	18.26 0.66 -8.14	15.15 0.59 -5.98	15.02 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.55 0.97 -12.68	20.80 1.13 -7.14	22.81 1.80 -1.03	23.07 1.81 -1.24	21.11 1.45 -4.01	21.01 1.69 0.00	21.19 1.74 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
RAVENSWOOD_GT3_3 24250	18.28 0.67 -8.14	15.16 0.60 -5.98	15.03 0.54 -6.74	14.89 0.22 -11.59	15.13 0.46 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.29 0.92 -11.03	24.57 0.99 -12.68	20.83 1.16 -7.14	22.86 1.84 -1.03	23.11 1.86 -1.24	21.15 1.48 -4.01	21.05 1.73 0.00	21.23 1.79 0.00	25.18 1.29 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.87 0.49 -15.45	21.06 0.97 -8.21	18.26 0.26 -14.93	19.97 0.11 -18.46
RAVENSWOOD_GT3_4 24251	18.28 0.67 -8.14	15.16 0.60 -5.98	15.03 0.54 -6.74	14.89 0.22 -11.59	15.13 0.46 -8.28	21.90 0.40 -15.68	21.81 0.32 -17.42	24.35 0.55 -17.30	22.29 0.92 -11.03	24.57 0.99 -12.68	20.83 1.16 -7.14	22.86 1.84 -1.03	23.11 1.86 -1.24	21.15 1.48 -4.01	21.05 1.73 0.00	21.23 1.79 0.00	25.18 1.29 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.07 -26.30	21.87 0.49 -15.45	21.06 0.97 -8.21	18.26 0.26 -14.93	19.97 0.11 -18.46
RAVENSWOOD_GT_1 23729	18.30 0.69 -8.14	15.18 0.61 -5.98	15.04 0.55 -6.74	14.89 0.23 -11.59	15.14 0.46 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.86 1.19 -7.14	22.91 1.90 -1.03	23.17 1.91 -1.24	21.19 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.00 -8.21	18.26 0.27 -14.93	19.97 0.1

RAVENSWOOD___1 23533	18.30 0.69 -8.14	15.18 0.61 -5.98	15.04 0.55 -6.74	14.89 0.23 -11.59	15.14 0.46 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.86 1.19 -7.14	22.91 1.90 -1.03	23.17 1.91 -1.24	21.19 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.00 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46
RAVENSWOOD___2 23534	18.30 0.69 -8.14	15.18 0.61 -5.98	15.04 0.55 -6.74	14.89 0.23 -11.59	15.14 0.46 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.86 1.19 -7.14	22.91 1.90 -1.03	23.17 1.91 -1.24	21.19 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.00 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46
RAVENSWOOD___3 23535	18.26 0.66 -8.14	15.15 0.59 -5.98	15.02 0.53 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.89 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.55 0.97 -12.68	20.80 1.13 -7.14	22.81 1.80 -1.03	23.07 1.81 -1.24	21.11 1.45 -4.01	21.01 1.69 0.00	21.19 1.74 0.00	25.15 1.27 -9.77	31.54 0.12 -30.05	24.55 0.00 -24.54	25.67 -0.07 -26.30	21.86 0.48 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.97 0.11 -18.46
RAVENSWOOD___4 23820	18.30 0.69 -8.14	15.18 0.61 -5.98	15.04 0.55 -6.74	14.89 0.23 -11.59	15.14 0.46 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.86 1.19 -7.14	22.91 1.90 -1.03	23.17 1.91 -1.24	21.19 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.00 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46
RCPL_TRUST___DRP 24196	18.28 0.67 -8.14	15.16 0.60 -5.98	15.03 0.54 -6.74	14.89 0.22 -11.59	15.13 0.46 -8.28	21.90 0.40 -15.67	21.81 0.32 -17.42	24.35 0.55 -17.29	22.29 0.92 -11.03	24.57 0.99 -12.68	20.84 1.17 -7.14	22.87 1.86 -1.03	23.13 1.87 -1.24	21.16 1.49 -4.01	21.07 1.75 0.00	21.24 1.79 0.00	25.19 1.30 -9.77	31.54 0.13 -30.05	24.55 0.00 -24.54	25.66 -0.06 -26.30	21.87 0.49 -15.45	21.06 0.97 -8.21	18.26 0.26 -14.93	19.97 0.11 -18.46
RED___ROCHESTER 323720	10.38 -0.11 -1.02	9.26 -0.07 -0.75	8.53 -0.05 -0.84	4.51 -0.01 -1.45	7.39 -0.05 -1.03	7.75 -0.03 -1.96	6.24 -0.01 -2.18	8.76 0.02 -2.23	11.82 0.05 -1.43	12.53 0.03 -1.60	13.45 0.02 -0.90	20.10 -0.02 -0.13	20.11 -0.06 -0.16	16.06 -0.10 -0.50	19.13 -0.18 0.00	19.15 -0.30 0.00	15.24 -0.11 -1.23	5.12 -0.01 -3.75	3.05 -0.01 -3.05	2.69 -0.02 -3.27	8.02 0.18 -1.92	12.96 0.06 -1.02	4.92 -0.01 -1.86	3.70 0.01 -2.30
RENSSELAER___COGEN 23796	20.59 0.29 -10.83	16.80 0.27 -7.95	16.95 0.24 -8.97	18.59 0.10 -15.41	17.61 0.20 -11.01	26.84 0.17 -20.85	27.36 0.11 -23.17	29.97 0.07 -23.40	25.89 0.16 -15.40	28.66 0.13 -17.63	22.63 0.17 -9.92	21.68 0.26 -1.43	22.04 0.30 -1.72	21.44 0.19 -5.60	19.59 0.27 0.00	19.74 0.29 0.00	27.90 0.20 -13.58	42.23 0.02 -40.84	32.72 0.00 -32.71	34.47 -0.02 -35.05	26.70 0.18 -20.60	23.19 0.37 -10.94	23.07 0.11 -19.90	26.04 0.04 -24.61
REVERE_CPPR_DRP 24186	10.02 0.25 -0.29	9.01 0.21 -0.21	8.18 0.20 -0.24	3.57 0.07 -0.42	6.85 0.16 -0.30	6.55 0.17 -0.56	4.86 0.16 -0.62	7.45 0.29 -0.65	11.22 0.46 -0.43	11.87 0.50 -0.47	13.40 0.60 -0.26	20.96 0.94 -0.04	20.97 0.91 -0.04	16.46 0.66 -0.15	20.11 0.79 0.00	20.17 0.72 0.00	15.02 0.54 -0.36	2.51 0.05 -1.09	0.89 0.00 -0.88	0.35 -0.02 -0.94	6.75 0.27 -0.56	12.63 0.45 -0.29	3.70 0.10 -0.54	2.10 0.04 -0.66
RIVERBAY____ 323610	18.28 0.67 -8.14	15.16 0.60 -5.98	15.02 0.54 -6.74	14.88 0.22 -11.59	15.12 0.44 -8.28	21.88 0.39 -15.68	21.80 0.31 -17.42	24.34 0.54 -17.30	22.27 0.90 -11.03	24.54 0.96 -12.67	20.81 1.13 -7.14	22.79 1.79 -1.02	23.06 1.81 -1.23	21.11 1.45 -4.01	21.00 1.68 0.01	21.17 1.73 0.01	25.14 1.26 -9.76	31.54 0.12 -30.05	24.55 0.00 -24.54	25.66 -0.06 -26.30	21.86 0.49 -15.45	21.04 0.95 -8.21	18.25 0.25 -14.93	19.96 0.11 -18.46
ROCHESTER_9_IC 23652	10.35 -0.14 -1.02	9.23 -0.10 -0.75	8.51 -0.07 -0.84	4.50 -0.02 -1.45	7.36 -0.07 -1.03	7.72 -0.06 -1.96	6.23 -0.03 -2.18	8.73 -0.01 -2.23	11.77 0.00 -1.43	12.48 -0.02 -1.60	13.39 -0.04 -0.90	19.99 -0.12 -0.13	20.01 -0.16 -0.16	15.97 -0.18 -0.50	19.04 -0.18 0.00	19.06 -0.39 0.00	15.17 -0.17 -1.23	5.11 -0.01 -3.75	3.05 -0.01 -3.05	2.69 -0.01 -3.27	7.99 0.15 -1.92	12.90 0.00 -1.02	4.90 -0.02 -1.86	3.70 0.01 -2.30
ROSETON___1 23587	18.05 0.52 -8.06	14.96 0.46 -5.92	14.84 0.42 -6.68	14.72 0.17 -11.48	14.95 0.35 -8.20	21.67 0.32 -15.53	21.57 0.24 -17.25	24.06 0.42 -17.13	21.95 0.69 -10.92	24.21 0.75 -12.56	20.47 0.87 -7.07	22.37 1.37 -1.02	22.62 1.37 -1.22	20.71 1.09 -3.97	20.58 1.27 0.00	20.75 1.31 0.00	24.77 0.97 -9.67	31.21 0.09 -29.74	24.28 0.00 -24.28	25.40 -0.05 -26.01	21.58 0.37 -15.29	20.72 0.72 -8.12	18.03 0.19 -14.77	19.74 0.09 -18.26
ROSETON___2 23588	18.05 0.52 -8.06	14.96 0.46 -5.92	14.84 0.42 -6.68	14.72 0.17 -11.48	14.95 0.35 -8.20	21.67 0.32 -15.53	21.57 0.24 -17.25	24.06 0.42 -17.13	21.95 0.69 -10.92	24.21 0.75 -12.56	20.47 0.87 -7.07	22.37 1.37 -1.02	22.62 1.37 -1.22	20.71 1.09 -3.97	20.58 1.27 0.00	20.75 1.31 0.00	24.77 0.97 -9.67	31.21 0.09 -29.74	24.28 0.00 -24.28	25.40 -0.05 -26.01	21.58 0.37 -15.29	20.72 0.72 -8.12	18.03 0.19 -14.77	19.74 0.09 -18.26
RUSSELL___1 23602	10.38 -0.11 -1.02	9.26 -0.07 -0.75	8.53 -0.05 -0.84	4.51 -0.01 -1.45	7.39 -0.05 -1.03	7.75 -0.03 -1.96	6.24 -0.01 -2.18	8.76 0.02 -2.23	11.82 0.05 -1.43	12.53 0.03 -1.60	13.45 0.02 -0.90	20.10 -0.02 -0.13	20.11 -0.06 -0.16	16.06 -0.10 -0.50	19.13 -0.18 0.00	19.15 -0.30 0.00	15.24 -0.11 -1.23	5.12 -0.01 -3.75	3.05 -0.01 -3.05	2.69 -0.02 -3.27	8.02 0.18 -1.92	12.96 0.06 -1.02	4.92 -0.01 -1.86	3.70 0.01 -2.30
RUSSELL___2 23532	10.38 -0.11 -1.02	9.26 -0.07 -0.75	8.53 -0.05 -0.84	4.51 -0.01 -1.45	7.39 -0.05 -1.03	7.75 -0.03 -1.96	6.24 -0.01 -2.18	8.76 0.02 -2.23	11.82 0.05 -1.43	12.53 0.03 -1.60	13.45 0.02 -0.90	20.10 -0.02 -0.13	20.11 -0.06 -0.16	16.06 -0.10 -0.50	19.13 -0.18 0.00	19.15 -0.30 0.00	15.24 -0.11 -1.23	5.12 -0.01 -3.75	3.05 -0.01 -3.05	2.69 -0.02 -3.27	8.02 0.18 -1.92	12.96 0.06 -1.02	4.92 -0.01 -1.86	3.70 0.01 -2.30
RUSSELL___3 23549	10.38 -0.11 -1.02	9.26 -0.07 -0.75	8.53 -0.05 -0.84	4.51 -0.01 -1.45	7.39 -0.05 -1.03	7.75 -0.03 -1.96	6.24 -0.01 -2.18	8.76 0.02 -2.23	11.82 0.05 -1.43	12.53 0.03 -1.60	13.45 0.02 -0.90	20.10 -0.02 -0.13	20.11 -0.06 -0.16	16.06 -0.10 -0.50	19.13 -0.18 0.00	19.15 -0.30 0.00	15.24 -0.11 -1.23	5.12 -0.01 -3.75	3.05 -0.01 -3.05	2.69 -0.02 -3.27	8.02 0.18 -1.92	12.96 0.06 -1.02	4.92 -0.01 -1.86	3.70 0.01 -2.30

RUSSELL___4 23556	10.38 -0.11 -1.02	9.26 -0.07 -0.75	8.53 -0.05 -0.84	4.51 -0.01 -1.45	7.39 -0.05 -1.03	7.75 -0.03 -1.96	6.24 -0.01 -2.18	8.76 0.02 -2.23	11.82 0.05 -1.43	12.53 0.03 -1.60	13.45 0.02 -0.90	20.10 -0.02 -0.13	20.11 -0.06 -0.16	16.06 -0.10 -0.50	19.13 -0.18 0.00	19.15 -0.30 0.00	15.24 -0.11 -1.23	5.12 -0.01 -3.75	3.05 -0.01 -3.05	2.69 -0.02 -3.27	8.02 0.18 -1.92	12.96 0.06 -1.02	4.92 -0.01 -1.86	3.70 0.01 -2.30
RUSSELL___STATION 23914	10.38 -0.11 -1.02	9.26 -0.07 -0.75	8.53 -0.05 -0.84	4.51 -0.01 -1.45	7.39 -0.05 -1.03	7.75 -0.03 -1.96	6.24 -0.01 -2.18	8.76 0.02 -2.23	11.82 0.05 -1.43	12.53 0.03 -1.60	13.45 0.02 -0.90	20.10 -0.02 -0.13	20.11 -0.06 -0.16	16.06 -0.10 -0.50	19.13 -0.18 0.00	19.15 -0.30 0.00	15.24 -0.11 -1.23	5.12 -0.01 -3.75	3.05 -0.01 -3.05	2.69 -0.02 -3.27	8.02 0.18 -1.92	12.96 0.06 -1.02	4.92 -0.01 -1.86	3.70 0.01 -2.30
S SALMON___HYD 24043	9.97 -0.08 -0.58	8.93 -0.08 -0.42	8.14 -0.07 -0.48	3.85 -0.04 -0.82	6.88 -0.08 -0.56	6.84 -0.06 -1.07	5.25 -0.02 -1.19	7.74 0.01 -1.22	11.16 0.04 -0.79	11.83 0.06 -0.87	13.08 0.05 -0.49	20.21 0.16 -0.07	20.25 0.14 -0.09	15.91 -0.02 -0.28	19.20 -0.12 0.00	19.25 -0.19 0.00	14.64 -0.15 -0.67	3.41 -0.01 -2.06	1.68 0.00 -1.67	1.22 0.00 -1.79	6.98 0.01 -1.05	12.35 -0.09 -0.56	4.05 -0.04 -1.02	2.63 -0.01 -1.25
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.53 -0.26 -1.32	9.38 -0.16 -0.97	8.72 -0.11 -1.09	4.91 -0.04 -1.87	7.62 -0.12 -1.34	8.23 -0.12 -2.53	6.80 -0.10 -2.82	9.30 -0.09 -2.89	12.04 -0.14 -1.85	12.76 -0.21 -2.06	13.42 -0.27 -1.16	19.62 -0.54 -0.17	19.62 -0.59 -0.20	15.81 -0.49 -0.65	18.66 -0.66 0.00	18.60 -0.84 0.00	15.28 -0.43 -1.59	6.19 -0.04 -4.86	3.94 -0.01 -3.95	3.65 -0.02 -4.23	8.57 0.16 -2.49	13.07 -0.13 -1.32	5.41 -0.06 -2.41	4.37 0.00 -2.98
SELKIRK___I 23801	20.36 0.30 -10.59	16.64 0.28 -7.78	16.77 0.25 -8.78	18.26 0.10 -15.08	17.38 0.21 -10.78	26.40 0.18 -20.40	26.88 0.12 -22.68	29.47 0.15 -22.81	25.72 0.29 -15.08	28.46 0.28 -17.27	22.60 0.34 -9.72	21.92 0.53 -1.40	22.26 0.56 -1.68	21.54 0.42 -5.47	19.82 0.50 0.00	19.96 0.52 0.00	27.80 0.37 -13.30	41.61 0.04 -40.20	32.33 0.00 -32.32	34.04 -0.03 -34.64	26.48 0.21 -20.35	23.11 0.42 -10.81	22.85 0.12 -19.66	25.76 0.05 -24.31
SELKIRK___II 23799	20.38 0.30 -10.61	16.65 0.27 -7.79	16.78 0.25 -8.79	18.28 0.10 -15.11	17.39 0.20 -10.80	26.44 0.18 -20.44	26.92 0.12 -22.72	29.50 0.15 -22.85	25.72 0.29 -15.08	28.46 0.28 -17.28	22.60 0.34 -9.72	21.92 0.53 -1.40	22.26 0.55 -1.68	21.54 0.42 -5.47	19.82 0.50 0.00	19.96 0.51 0.00	27.80 0.37 -13.30	41.61 0.04 -40.21	32.33 0.00 -32.32	34.04 -0.03 -34.64	26.48 0.21 -20.35	23.11 0.42 -10.81	22.85 0.12 -19.66	25.76 0.05 -24.31
SENECA OSWGO___HYD 24041	10.07 -0.07 -0.67	9.02 -0.06 -0.49	8.25 -0.05 -0.56	4.02 -0.02 -0.96	7.04 -0.04 -0.69	7.10 -0.03 -1.31	5.53 0.00 -1.46	8.01 0.02 -1.49	11.33 0.04 -0.96	12.02 0.05 -1.07	13.20 0.06 -0.60	20.14 0.07 -0.09	20.18 0.05 -0.10	16.02 0.03 -0.34	19.31 -0.01 0.00	19.39 -0.06 0.00	14.94 0.00 -0.82	3.88 0.00 -2.51	2.04 0.00 -2.04	1.61 -0.01 -2.18	7.26 0.06 -1.28	12.59 0.02 -0.68	4.30 0.00 -1.24	2.93 0.00 -1.53
SENECA___ENERGY 23797	10.48 -0.06 -1.07	9.32 -0.05 -0.79	8.60 -0.03 -0.89	4.59 -0.01 -1.52	7.46 -0.02 -1.09	7.88 0.00 -2.06	6.39 0.02 -2.30	8.95 0.08 -2.36	12.00 0.16 -1.51	12.75 0.17 -1.68	13.65 0.17 -0.94	20.40 0.28 -0.13	20.40 0.22 -0.16	16.31 0.13 -0.53	19.43 0.11 0.00	19.46 0.01 0.00	15.46 0.05 -1.29	5.32 0.01 -3.95	3.21 -0.01 -3.21	2.85 -0.02 -3.44	8.09 0.14 -2.02	13.08 0.12 -1.07	5.03 0.01 -1.95	3.82 0.01 -2.41
SHOEMAKER___GT 23640	17.16 0.45 -7.23	14.29 0.39 -5.31	14.10 0.36 -5.99	13.52 0.15 -10.30	14.06 0.31 -7.36	20.03 0.28 -13.93	19.77 0.22 -15.48	22.22 0.38 -15.33	20.73 0.62 -9.77	22.84 0.68 -11.26	19.64 0.77 -6.34	22.13 1.23 -0.91	22.34 1.23 -1.10	20.19 0.98 -3.56	20.45 1.13 0.00	20.61 1.17 0.00	23.67 0.87 -8.68	28.13 0.09 -26.67	21.77 0.00 -21.77	22.71 -0.04 -23.33	19.97 0.34 -13.70	19.82 0.66 -7.28	16.48 0.17 -13.24	17.84 0.07 -16.37
SHOREHAM_IC_1 23715	18.20 0.58 -8.14	15.12 0.56 -5.98	15.03 0.54 -6.74	14.91 0.24 -11.59	15.19 0.51 -8.28	21.89 0.39 -15.68	21.88 0.38 -17.42	24.50 0.70 -17.30	22.46 1.09 -11.03	24.56 0.98 -12.68	20.73 1.06 -7.14	23.76 1.75 -2.02	23.31 1.72 -1.57	43.71 1.43 -26.63	29.24 1.72 -8.20	38.00 1.80 -16.75	27.62 1.32 -12.17	31.86 0.13 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.44 0.56 -16.96	29.46 1.08 -16.50	18.29 0.29 -14.93	21.14 0.12 -19.62
SHOREHAM_IC_2 23716	18.20 0.58 -8.14	15.12 0.56 -5.98	15.03 0.54 -6.74	14.91 0.24 -11.59	15.19 0.51 -8.28	21.89 0.39 -15.68	21.88 0.38 -17.42	24.50 0.70 -17.30	22.46 1.09 -11.03	24.56 0.98 -12.68	20.73 1.06 -7.14	23.76 1.75 -2.02	23.31 1.72 -1.57	43.71 1.43 -26.63	29.24 1.72 -8.20	38.00 1.80 -16.75	27.62 1.32 -12.17	31.86 0.13 -30.36	28.33 -0.01 -28.33	25.68 -0.06 -26.30	23.44 0.56 -16.96	29.46 1.08 -16.50	18.29 0.29 -14.93	21.14 0.12 -19.62
SISSONVILLE___ 23735	9.49 0.02 0.00	8.61 0.03 0.00	7.74 0.00 0.00	3.07 -0.01 0.00	6.39 -0.01 0.00	5.81 -0.01 0.00	4.05 -0.03 0.00	6.37 -0.13 0.00	10.09 -0.24 0.00	10.65 -0.25 0.00	12.28 -0.26 0.00	19.58 -0.40 0.00	19.68 -0.34 0.00	15.37 -0.28 0.00	19.07 -0.24 0.00	19.17 -0.28 0.00	13.82 -0.30 0.00	1.32 -0.05 0.00	0.02 0.01 0.00	-0.52 0.05 0.00	5.66 -0.26 0.00	11.49 -0.39 0.00	2.99 -0.08 0.00	1.36 -0.03 0.00
SITHE_IND_GS1 24169	9.80 -0.20 -0.54	8.82 -0.17 -0.41	8.05 -0.15 -0.46	3.80 -0.06 -0.78	6.83 -0.12 -0.56	6.77 -0.11 -1.06	5.19 -0.06 -1.18	7.62 -0.09 -1.21	10.98 -0.13 -0.77	11.63 -0.14 -0.87	12.86 -0.16 -0.48	19.78 -0.27 -0.07	19.82 -0.29 -0.08	15.69 -0.24 -0.27	18.99 -0.33 0.00	19.10 -0.35 0.00	14.55 -0.23 -0.66	3.38 -0.02 -2.03	1.66 0.00 -1.65	1.21 0.01 -1.77	6.92 -0.05 -1.04	12.26 -0.17 -0.55	4.02 -0.05 -1.00	2.62 -0.02 -1.24
SITHE_IND_GS2 24170	9.80 -0.20 -0.54	8.82 -0.17 -0.41	8.05 -0.15 -0.46	3.80 -0.06 -0.78	6.83 -0.12 -0.56	6.77 -0.11 -1.06	5.19 -0.06 -1.18	7.62 -0.09 -1.21	10.98 -0.13 -0.77	11.63 -0.14 -0.87	12.86 -0.16 -0.48	19.78 -0.27 -0.07	19.82 -0.29 -0.08	15.69 -0.24 -0.27	18.99 -0.33 0.00	19.10 -0.35 0.00	14.55 -0.23 -0.66	3.38 -0.02 -2.03	1.66 0.00 -1.65	1.21 0.01 -1.77	6.92 -0.05 -1.04	12.26 -0.17 -0.55	4.02 -0.05 -1.00	2.62 -0.02 -1.24
SITHE_IND_GS3 24171	9.80 -0.20 -0.54	8.82 -0.17 -0.41	8.05 -0.15 -0.46	3.80 -0.06 -0.78	6.83 -0.12 -0.56	6.77 -0.11 -1.06	5.19 -0.06 -1.18	7.62 -0.09 -1.21	10.98 -0.13 -0.77	11.63 -0.14 -0.87	12.86 -0.16 -0.48	19.78 -0.27 -0.07	19.82 -0.29 -0.08	15.69 -0.24 -0.27	18.99 -0.33 0.00	19.10 -0.35 0.00	14.55 -0.23 -0.66	3.38 -0.02 -2.03	1.66 0.00 -1.65	1.21 0.01 -1.77	6.92 -0.05 -1.04	12.26 -0.17 -0.55	4.02 -0.05 -1.00	2.62 -0.02 -1.24

SITHE_IND_GS4 24172	9.80 -0.20 -0.54	8.82 -0.17 -0.41	8.05 -0.15 -0.46	3.80 -0.06 -0.78	6.83 -0.12 -0.56	6.77 -0.11 -1.06	5.19 -0.06 -1.18	7.62 -0.09 -1.21	10.98 -0.13 -0.77	11.63 -0.14 -0.87	12.86 -0.16 -0.48	19.78 -0.27 -0.07	19.82 -0.29 -0.08	15.69 -0.24 -0.27	18.99 -0.33 0.00	19.10 -0.35 0.00	14.55 -0.23 -0.66	3.38 -0.02 -2.03	1.66 0.00 -1.65	1.21 0.01 -1.77	6.92 -0.05 -1.04	12.26 -0.17 -0.55	4.02 -0.05 -1.00	2.62 -0.02 -1.24
SITHE___BATAVIA 24024	10.54 -0.11 -1.18	9.41 -0.04 -0.86	8.70 -0.01 -0.97	4.75 0.00 -1.67	7.57 -0.02 -1.19	8.06 -0.03 -2.26	6.58 -0.01 -2.52	9.13 0.05 -2.58	12.10 0.11 -1.65	12.80 0.06 -1.84	13.60 0.03 -1.04	20.11 -0.03 -0.15	20.10 -0.10 -0.18	16.08 -0.15 -0.58	19.07 -0.25 0.00	18.99 -0.46 0.00	15.38 -0.16 -1.42	5.69 -0.01 -4.33	3.52 -0.01 -3.52	3.19 -0.02 -3.78	8.43 0.29 -2.22	13.17 0.11 -1.18	5.21 0.00 -2.14	4.07 0.02 -2.66
SITHE___INDEPEND 23800	9.80 -0.20 -0.54	8.82 -0.17 -0.41	8.05 -0.15 -0.46	3.80 -0.06 -0.78	6.83 -0.12 -0.56	6.77 -0.11 -1.06	5.19 -0.06 -1.18	7.62 -0.09 -1.21	10.98 -0.13 -0.77	11.63 -0.14 -0.87	12.86 -0.16 -0.48	19.78 -0.27 -0.07	19.82 -0.29 -0.08	15.69 -0.24 -0.27	18.99 -0.33 0.00	19.10 -0.35 0.00	14.55 -0.23 -0.66	3.38 -0.02 -2.03	1.66 0.00 -1.65	1.21 0.01 -1.77	6.92 -0.05 -1.04	12.26 -0.17 -0.55	4.02 -0.05 -1.00	2.62 -0.02 -1.24
SITHE___MASSENA 23902	9.42 -0.05 0.00	8.56 -0.03 0.00	7.70 -0.04 0.00	3.05 -0.02 0.00	6.35 -0.04 0.00	5.78 -0.05 0.00	4.02 -0.06 0.00	6.33 -0.17 0.00	10.02 -0.31 0.00	10.56 -0.34 0.00	12.17 -0.36 0.00	19.42 -0.57 0.00	19.51 -0.51 0.00	15.27 -0.38 0.00	18.94 -0.38 0.00	19.06 -0.40 0.00	13.77 -0.35 0.00	1.33 -0.04 0.00	0.01 0.00 0.00	-0.53 0.04 0.00	5.69 -0.24 0.00	11.51 -0.36 0.00	2.99 -0.08 0.00	1.37 -0.03 0.00
SITHE___OGDNSBRG 24021	9.53 0.06 0.00	8.65 0.07 0.00	7.77 0.03 0.00	3.08 0.00 0.00	6.42 0.02 0.00	5.84 0.02 0.00	4.07 0.00 0.00	6.40 -0.10 0.00	10.13 -0.21 0.00	10.69 -0.21 0.00	12.32 -0.22 0.00	19.63 -0.35 0.00	19.74 -0.28 0.00	15.45 -0.21 0.00	19.16 -0.16 0.00	19.26 -0.19 0.00	13.89 -0.23 0.00	1.34 -0.03 0.00	0.01 0.01 0.00	-0.53 0.04 0.00	5.73 -0.19 0.00	11.61 -0.28 0.00	3.02 -0.05 0.00	1.37 -0.02 0.00
SITHE___STERLING 23777	10.06 0.19 -0.40	9.04 0.16 -0.29	8.22 0.15 -0.33	3.70 0.06 -0.56	6.92 0.13 -0.40	6.71 0.14 -0.76	5.05 0.13 -0.84	7.63 0.25 -0.87	11.29 0.39 -0.57	11.96 0.43 -0.63	13.41 0.52 -0.35	20.83 0.79 -0.05	20.84 0.76 -0.06	16.41 0.56 -0.20	19.97 0.66 0.00	20.04 0.60 0.00	15.06 0.45 -0.48	2.88 0.04 -1.47	1.19 0.00 -1.18	0.68 -0.02 -1.27	6.91 0.25 -0.75	12.66 0.39 -0.39	3.87 0.08 -0.72	2.32 0.04 -0.89
SOUTH CAIRO___GT 23612	18.52 0.78 -8.27	15.35 0.69 -6.07	15.22 0.63 -6.85	15.11 0.25 -11.78	15.34 0.53 -8.41	22.26 0.50 -15.93	22.17 0.40 -17.70	24.72 0.68 -17.54	22.54 1.10 -11.10	24.87 1.17 -12.79	21.07 1.34 -7.20	23.15 2.13 -1.04	23.35 2.09 -1.25	21.33 1.64 -4.05	21.25 1.93 0.00	21.42 1.97 0.00	25.47 1.49 -9.86	31.79 0.15 -30.27	24.69 0.00 -24.68	25.81 -0.08 -26.45	22.08 0.62 -15.54	21.30 1.16 -8.25	18.38 0.30 -15.01	20.09 0.13 -18.56
SOUTH HAMPTN___IC 23720	18.42 0.80 -8.14	15.32 0.76 -5.98	15.21 0.72 -6.74	14.98 0.32 -11.59	15.35 0.67 -8.28	22.04 0.54 -15.68	22.00 0.50 -17.42	24.70 0.90 -17.30	22.78 1.41 -11.03	24.89 1.30 -12.68	21.08 1.41 -7.14	24.32 2.31 -2.02	23.82 2.23 -1.57	44.11 1.83 -26.63	29.72 2.19 -8.20	38.52 2.32 -16.75	28.02 1.73 -12.17	31.90 0.17 -30.36	28.32 -0.01 -28.33	25.66 -0.07 -26.30	23.65 0.77 -16.96	29.84 1.46 -16.50	18.38 0.38 -14.93	21.17 0.15 -19.62
SOUTHOLD___IC 23719	18.57 0.96 -8.14	15.46 0.90 -5.98	15.34 0.86 -6.74	15.04 0.37 -11.59	15.46 0.79 -8.28	22.16 0.66 -15.68	22.09 0.59 -17.42	24.85 1.05 -17.30	23.03 1.66 -11.03	25.12 1.53 -12.68	21.32 1.65 -7.14	24.71 2.70 -2.02	24.19 2.60 -1.57	44.39 2.11 -26.63	30.08 2.55 -8.20	38.90 2.70 -16.75	28.32 2.03 -12.17	31.93 0.20 -30.36	28.33 -0.01 -28.33	25.65 -0.09 -26.30	23.80 0.92 -16.96	30.12 1.74 -16.50	18.45 0.45 -14.93	21.20 0.18 -19.62
ST LAWRENCE____ 23600	9.31 -0.16 0.00	8.45 -0.14 0.00	7.60 -0.14 0.00	3.02 -0.06 0.00	6.28 -0.12 0.00	5.70 -0.12 0.00	3.97 -0.11 0.00	6.28 -0.22 0.00	9.95 -0.39 0.00	10.49 -0.41 0.00	12.08 -0.45 0.00	19.27 -0.72 0.00	19.36 -0.66 0.00	15.16 -0.49 0.00	18.79 -0.53 0.00	18.92 -0.52 0.00	13.67 -0.45 0.00	1.32 -0.05 0.00	0.01 0.00 0.00	-0.53 0.03 0.00	5.65 -0.27 0.00	11.45 -0.43 0.00	2.97 -0.10 0.00	1.35 -0.05 0.00
STATION 5_MISC_HYD 23604	10.35 -0.14 -1.02	9.23 -0.10 -0.75	8.51 -0.07 -0.84	4.50 -0.02 -1.45	7.36 -0.07 -1.03	7.72 -0.06 -1.96	6.23 -0.03 -2.18	8.73 -0.01 -2.23	11.77 0.00 -1.43	12.48 -0.02 -1.60	13.39 -0.04 -0.90	19.99 -0.12 -0.13	20.01 -0.16 -0.16	15.97 -0.18 -0.50	19.04 -0.28 0.00	19.06 -0.39 0.00	15.17 -0.17 -1.23	5.11 -0.01 -3.75	3.05 -0.01 -3.05	2.69 -0.01 -3.27	7.99 0.15 -1.92	12.90 0.00 -1.02	4.90 -0.02 -1.86	3.70 0.01 -2.30
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.45 -0.04 -1.02	9.31 -0.02 -0.75	8.58 0.00 -0.84	4.53 0.00 -1.45	7.43 0.00 -1.04	7.79 0.01 -1.96	6.29 0.03 -2.18	8.84 0.10 -2.23	11.95 0.18 -1.43	12.67 0.17 -1.60	13.61 0.18 -0.90	20.37 0.25 -0.13	20.38 0.20 -0.16	16.25 0.10 -0.50	19.37 0.06 0.00	19.41 -0.03 0.00	15.39 0.04 -1.23	5.13 0.01 -3.76	3.06 -0.01 -3.05	2.68 -0.02 -3.27	8.04 0.19 -1.92	13.06 0.16 -1.02	4.94 0.02 -1.86	3.71 0.02 -2.30
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.30 -0.18 -1.01	9.18 -0.14 -0.74	8.46 -0.12 -0.84	4.47 -0.04 -1.43	7.32 -0.10 -1.03	7.68 -0.08 -1.94	6.19 -0.05 -2.16	8.68 -0.04 -2.22	11.71 -0.04 -1.42	12.42 -0.06 -1.59	13.34 -0.09 -0.89	19.93 -0.19 -0.13	19.94 -0.23 -0.15	15.92 -0.23 -0.50	18.98 -0.34 0.00	19.00 -0.45 0.00	15.11 -0.23 -1.22	5.08 -0.02 -3.72	3.03 -0.01 -3.03	2.67 -0.01 -3.24	7.94 0.11 -1.91	12.85 -0.05 -1.01	4.88 -0.03 -1.84	3.67 0.00 -2.28
STEEL___WIND 323596	10.71 -0.13 -1.38	9.54 -0.05 -1.01	8.88 0.00 -1.14	5.04 0.01 -1.95	7.77 -0.02 -1.39	8.42 -0.04 -2.64	6.99 -0.03 -2.94	9.54 0.03 -3.01	12.32 0.06 -1.93	13.07 0.01 -2.15	13.72 -0.02 -1.21	20.05 -0.11 -0.17	20.04 -0.19 -0.21	16.16 -0.17 -0.68	19.04 -0.27 0.00	18.98 -0.46 0.00	15.62 -0.16 -1.65	6.42 -0.01 -5.06	4.11 -0.01 -4.12	3.82 -0.03 -4.41	8.76 0.24 -2.59	13.31 0.05 -1.38	5.56 -0.02 -2.50	4.52 0.02 -3.10
STEUBEN_REC_LFGE 323667	11.34 0.09 -1.78	9.99 0.11 -1.30	9.34 0.13 -1.47	5.67 0.06 -2.53	8.31 0.11 -1.80	9.36 0.12 -3.42	8.00 0.11 -3.81	10.71 0.30 -3.91	13.33 0.50 -2.50	14.19 0.50 -2.79	14.64 0.55 -1.56	21.07 0.86 -0.22	21.06 0.78 -0.27	17.10 0.57 -0.88	19.94 0.62 0.00	19.99 0.54 0.00	16.70 0.44 -2.14	7.96 0.04 -6.54	5.32 -0.01 -5.32	5.09 -0.04 -5.70	9.64 0.37 -3.35	14.09 0.42 -1.78	6.37 0.07 -3.24	5.44 0.04 -4.00

STONY___BROOK 24151	18.32 0.71 -8.14	15.21 0.65 -5.98	15.09 0.61 -6.74	14.93 0.26 -11.59	15.22 0.54 -8.28	21.94 0.43 -15.68	21.89 0.39 -17.42	24.50 0.69 -17.30	22.49 1.13 -11.03	24.68 1.10 -12.68	20.91 1.24 -7.14	24.07 2.06 -2.02	23.65 2.06 -1.57	43.97 1.69 -26.63	29.54 2.01 -8.20	38.27 2.07 -16.75	27.81 1.52 -12.17	31.87 0.15 -30.36	28.33 -0.01 -28.33	25.67 -0.06 -26.30	23.50 0.62 -16.96	29.59 1.21 -16.50	18.32 0.32 -14.93	21.15 0.13 -19.62
STURGEON_POOL_HYD 23609	18.04 0.50 -8.07	14.95 0.44 -5.93	14.83 0.40 -6.69	14.73 0.16 -11.48	14.94 0.34 -8.21	21.67 0.31 -15.54	21.57 0.24 -17.26	23.98 0.43 -17.05	21.83 0.68 -10.82	24.12 0.73 -12.49	20.41 0.84 -7.03	22.32 1.32 -1.01	22.56 1.32 -1.22	20.65 1.05 -3.95	20.53 1.22 0.00	20.69 1.25 0.00	24.68 0.93 -9.63	31.03 0.09 -29.57	24.12 0.00 -24.11	25.22 -0.05 -25.84	21.46 0.36 -15.18	20.64 0.69 -8.06	17.92 0.19 -14.67	19.61 0.08 -18.14
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.33 0.49 -7.37	14.43 0.43 -5.41	14.24 0.39 -6.11	13.73 0.16 -10.49	14.23 0.33 -7.50	20.32 0.30 -14.19	20.09 0.24 -15.77	22.56 0.42 -15.63	20.99 0.69 -9.97	23.12 0.75 -11.47	19.85 0.85 -6.46	22.27 1.36 -0.93	22.50 1.36 -1.12	20.36 1.08 -3.63	20.57 1.25 0.00	20.73 1.29 0.00	23.93 0.97 -8.84	28.64 0.10 -27.18	22.19 0.00 -22.18	23.15 -0.05 -23.77	20.27 0.38 -13.97	20.02 0.72 -7.41	16.75 0.19 -13.49	18.16 0.08 -16.68
SYNERGY___BIOGAS 323694	10.54 -0.11 -1.18	9.41 -0.04 -0.86	8.70 -0.01 -0.97	4.75 0.00 -1.67	7.57 -0.02 -1.19	8.06 -0.03 -2.26	6.58 -0.01 -2.52	9.13 0.05 -2.58	12.10 0.11 -1.65	12.80 0.06 -1.84	13.60 0.03 -1.04	20.11 -0.03 -0.15	20.10 -0.10 -0.18	16.08 -0.15 -0.58	19.07 -0.25 0.00	18.99 -0.46 0.00	15.38 -0.16 -1.42	5.69 -0.01 -4.33	3.52 -0.01 -3.52	3.19 -0.02 -3.78	8.43 0.29 -2.22	13.17 0.11 -1.18	5.21 0.00 -2.14	4.07 0.02 -2.66
SYRACUSE___ENERGY_ST1 323597	10.35 0.02 -0.85	9.23 0.02 -0.63	8.47 0.02 -0.71	4.30 0.01 -1.21	7.29 0.02 -0.87	7.50 0.03 -1.64	5.94 0.04 -1.83	8.47 0.09 -1.87	11.70 0.16 -1.20	12.42 0.17 -1.34	13.49 0.20 -0.75	20.40 0.31 -0.11	20.43 0.29 -0.13	16.27 0.20 -0.42	19.52 0.21 0.00	19.62 0.17 0.00	15.30 0.15 -1.03	4.53 0.02 -3.15	2.56 0.00 -2.56	2.16 -0.02 -2.74	7.66 0.13 -1.61	12.89 0.15 -0.85	4.65 0.03 -1.56	3.34 0.01 -1.93
SYRACUSE___ENERGY_ST2 323598	10.35 0.02 -0.85	9.23 0.02 -0.63	8.47 0.02 -0.71	4.30 0.01 -1.21	7.29 0.02 -0.87	7.50 0.03 -1.64	5.94 0.04 -1.83	8.47 0.09 -1.87	11.70 0.16 -1.20	12.42 0.17 -1.34	13.49 0.20 -0.75	20.40 0.31 -0.11	20.43 0.29 -0.13	16.27 0.20 -0.42	19.52 0.21 0.00	19.62 0.17 0.00	15.30 0.15 -1.03	4.53 0.02 -3.15	2.56 0.00 -2.56	2.16 -0.02 -2.74	7.66 0.13 -1.61	12.89 0.15 -0.85	4.65 0.03 -1.56	3.34 0.01 -1.93
SYRACUSE___POWER 24017	10.39 0.03 -0.89	9.26 0.03 -0.65	8.50 0.03 -0.73	4.35 0.01 -1.26	7.32 0.03 -0.90	7.56 0.04 -1.70	6.02 0.04 -1.90	8.55 0.10 -1.95	11.76 0.18 -1.25	12.49 0.19 -1.39	13.54 0.23 -0.78	20.45 0.35 -0.11	20.48 0.32 -0.13	16.32 0.23 -0.44	19.56 0.24 0.00	19.66 0.20 0.00	15.37 0.18 -1.07	4.65 0.02 -3.27	2.66 0.00 -2.65	2.26 -0.02 -2.84	7.73 0.14 -1.67	12.94 0.17 -0.89	4.71 0.03 -1.62	3.41 0.02 -2.00
TRIGEN___CC 323695	18.34 0.73 -8.14	15.21 0.65 -5.98	15.08 0.60 -6.74	14.92 0.25 -11.59	15.19 0.52 -8.28	21.94 0.44 -15.68	21.86 0.36 -17.42	24.43 0.63 -17.30	22.41 1.04 -11.03	24.65 1.07 -12.68	20.91 1.24 -7.14	24.07 2.06 -2.02	23.65 2.06 -1.57	43.96 1.68 -26.63	29.51 1.99 -8.20	38.24 2.04 -16.75	27.77 1.47 -12.17	31.87 0.14 -30.36	28.33 -0.01 -28.33	25.67 -0.07 -26.30	23.47 0.59 -16.96	29.53 1.14 -16.50	18.31 0.30 -14.93	20.96 0.13 -19.43
UNION___PROCESSING_DRP 323587	10.34 -0.16 -1.03	9.23 -0.11 -0.75	8.50 -0.08 -0.85	4.50 -0.03 -1.45	7.36 -0.08 -1.04	7.72 -0.07 -1.97	6.23 -0.04 -2.19	8.73 -0.02 -2.24	11.76 -0.02 -1.44	12.46 -0.04 -1.61	13.37 -0.07 -0.90	19.96 -0.16 -0.13	19.97 -0.20 -0.16	15.95 -0.21 -0.51	19.00 -0.32 0.00	19.02 -0.43 0.00	15.15 -0.20 -1.23	5.13 -0.02 -3.78	3.07 -0.01 -3.07	2.71 -0.01 -3.29	7.99 0.14 -1.93	12.89 -0.02 -1.03	4.91 -0.03 -1.87	3.71 0.00 -2.31
UPPER HUDSON___HYD 24058	21.89 0.70 -11.72	17.83 0.64 -8.61	18.03 0.57 -9.71	19.98 0.21 -16.69	18.71 0.39 -11.92	28.75 0.35 -22.58	29.41 0.23 -25.10	32.17 0.39 -25.28	27.41 0.54 -16.53	30.36 0.54 -18.92	23.76 0.58 -10.64	22.36 0.84 -1.53	22.57 0.71 -1.84	22.15 0.50 -5.99	19.91 0.59 0.00	20.15 0.70 0.00	29.38 0.69 -14.57	45.52 0.07 -44.09	35.42 0.00 -35.41	37.36 -0.01 -37.95	28.54 0.32 -22.30	24.34 0.62 -11.84	24.79 0.18 -21.54	28.08 0.05 -26.64
UPPER RAQUET___HYD 24056	9.49 0.02 0.00	8.61 0.03 0.00	7.74 0.00 0.00	3.07 -0.01 0.00	6.39 -0.01 0.00	5.81 -0.01 0.00	4.05 -0.03 0.00	6.37 -0.13 0.00	10.09 -0.24 0.00	10.65 -0.25 0.00	12.28 -0.26 0.00	19.58 -0.40 0.00	19.68 -0.34 0.00	15.37 -0.28 0.00	19.07 -0.24 0.00	19.17 -0.28 0.00	13.82 -0.30 0.00	1.32 -0.05 0.00	0.02 0.01 0.00	-0.52 0.05 0.00	5.66 -0.26 0.00	11.49 -0.39 0.00	2.99 -0.08 0.00	1.36 -0.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.01 0.36 -3.17	11.24 0.32 -2.33	10.67 0.29 -2.63	7.72 0.12 -4.52	9.88 0.26 -3.23	12.18 0.24 -6.11	11.09 0.19 -6.82	13.93 0.33 -7.09	15.44 0.55 -4.56	16.54 0.61 -5.02	16.05 0.70 -2.81	21.50 1.11 -0.40	21.60 1.10 -0.49	18.09 0.86 -1.58	20.31 0.99 0.00	20.43 0.98 0.00	18.70 0.73 -3.84	13.19 0.07 -11.75	9.54 0.00 -9.53	9.61 -0.03 -10.21	12.25 0.32 -6.00	15.64 0.57 -3.19	9.01 0.14 -5.80	8.63 0.06 -7.17
VISCHER___FERRY HYD 24020	21.26 0.46 -11.32	17.32 0.42 -8.32	17.51 0.39 -9.38	19.35 0.15 -16.12	18.23 0.31 -11.52	27.93 0.30 -21.81	28.52 0.21 -24.24	31.24 0.27 -24.46	26.79 0.42 -16.04	29.70 0.43 -18.36	23.35 0.48 -10.33	22.23 0.76 -1.49	22.55 0.75 -1.79	22.01 0.54 -5.82	19.98 0.66 0.00	20.16 0.71 0.00	28.85 0.59 -14.14	44.15 0.06 -42.73	34.26 0.00 -34.25	36.11 -0.02 -36.70	27.79 0.31 -21.56	23.94 0.61 -11.45	24.07 0.16 -20.84	27.22 0.06 -25.76
V_CMM_10_SYNC_DSASP 323787	9.33 -0.14 0.00	8.47 -0.12 0.00	7.62 -0.12 0.00	3.03 -0.05 0.00	6.29 -0.10 0.00	5.72 -0.10 0.00	3.98 -0.10 0.00	6.30 -0.20 0.00	9.98 -0.35 0.00	10.52 -0.38 0.00	12.12 -0.42 0.00	19.33 -0.66 0.00	19.42 -0.60 0.00	15.21 -0.45 0.00	18.85 -0.47 0.00	18.98 -0.46 0.00	13.71 -0.41 0.00	1.33 -0.04 0.00	0.01 0.00 0.00	-0.54 0.03 0.00	5.67 -0.25 0.00	11.49 -0.39 0.00	2.98 -0.09 0.00	1.35 -0.04 0.00
V_CMP_10_SYNC_DSASP 323788	9.34 -0.13 0.00	8.46 -0.12 0.00	7.59 -0.15 0.00	2.99 -0.09 0.00	6.24 -0.16 0.00	5.71 -0.11 0.00	3.98 -0.09 0.00	6.33 -0.18 0.00	10.04 -0.29 0.00	10.59 -0.31 0.00	12.25 -0.29 0.00	19.56 -0.42 0.00	19.75 -0.27 0.00	15.53 -0.12 0.00	19.27 -0.05 0.00	19.37 -0.08 0.00	13.81 -0.31 0.00	1.33 -0.04 0.00	0.01 0.00 0.00	-0.53 0.04 0.00	5.51 -0.42 0.00	11.24 -0.64 0.00	2.93 -0.14 0.00	1.30 -0.10 0.00

V_F_30_SYNC_DSASP 323786	20.95 0.36 -11.13	17.08 0.33 -8.17	17.25 0.29 -9.22	19.04 0.12 -15.84	17.95 0.24 -11.32	27.46 0.21 -21.43	28.04 0.14 -23.83	30.69 0.13 -24.06	26.40 0.25 -15.81	29.23 0.22 -18.10	22.99 0.27 -10.19	21.88 0.43 -1.47	22.25 0.46 -1.77	21.73 0.33 -5.74	19.75 0.43 0.00	19.89 0.45 0.00	28.39 0.32 -13.94	43.36 0.03 -41.96	33.61 0.00 -33.60	35.41 -0.02 -36.00	27.31 0.24 -21.16	23.59 0.47 -11.23	23.64 0.13 -20.44	26.72 0.05 -25.28
V_XM_10_SYNC_DSASP 323789	9.34 -0.13 0.00	8.46 -0.12 0.00	7.59 -0.15 0.00	2.99 -0.09 0.00	6.24 -0.16 0.00	5.71 -0.11 0.00	3.98 -0.09 0.00	6.33 -0.18 0.00	10.04 -0.29 0.00	10.59 -0.31 0.00	12.25 -0.29 0.00	19.56 -0.42 0.00	19.75 -0.27 0.00	15.53 -0.12 0.00	19.27 -0.05 0.00	19.37 -0.08 0.00	13.81 -0.31 0.00	1.33 -0.04 0.00	0.01 0.00 0.00	-0.53 0.04 0.00	5.51 -0.42 0.00	11.24 -0.64 0.00	2.93 -0.14 0.00	1.30 -0.10 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.58 0.57 -7.54	14.62 0.50 -5.53	14.43 0.45 -6.24	13.99 0.18 -10.73	14.45 0.38 -7.66	20.69 0.35 -14.51	20.48 0.28 -16.13	22.98 0.49 -15.99	21.33 0.80 -10.20	23.50 0.87 -11.73	20.13 0.99 -6.60	22.50 1.57 -0.95	22.73 1.57 -1.14	20.61 1.25 -3.71	20.77 1.46 0.00	20.94 1.49 0.00	24.28 1.12 -9.04	29.28 0.11 -27.80	22.70 0.00 -22.69	23.69 -0.06 -24.31	20.66 0.45 -14.29	20.31 0.84 -7.59	17.09 0.22 -13.80	18.56 0.10 -17.07
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.28 0.67 -8.14	15.16 0.60 -5.98	15.03 0.54 -6.74	14.89 0.22 -11.59	15.13 0.46 -8.28	21.90 0.40 -15.67	21.81 0.32 -17.42	24.35 0.55 -17.29	22.29 0.92 -11.03	24.57 0.99 -12.68	20.84 1.17 -7.14	22.87 1.86 -1.03	23.13 1.87 -1.24	21.16 1.49 -4.01	21.07 1.75 0.00	21.24 1.79 0.00	25.19 1.30 -9.77	31.54 0.13 -30.05	24.55 0.00 -24.54	25.66 -0.06 -26.30	21.87 0.49 -15.45	21.06 0.97 -8.21	18.26 0.26 -14.93	19.97 0.11 -18.46
WADING RIVER_IC_1 23522	18.18 0.56 -8.14	15.11 0.55 -5.98	15.02 0.53 -6.74	14.91 0.24 -11.59	15.19 0.51 -8.28	21.88 0.38 -15.68	21.87 0.37 -17.42	24.49 0.69 -17.30	22.44 1.08 -11.03	24.53 0.95 -12.68	20.71 1.03 -7.14	23.73 1.72 -2.02	23.28 1.69 -1.57	43.68 1.40 -26.63	29.20 1.68 -8.20	37.96 1.76 -16.75	27.59 1.30 -12.17	31.85 0.13 -30.36	28.33 -0.01 -28.33	25.68 -0.05 -26.30	23.43 0.55 -16.96	29.44 1.06 -16.50	18.28 0.28 -14.93	21.13 0.11 -19.62
WADING RIVER_IC_2 23547	18.18 0.56 -8.14	15.11 0.55 -5.98	15.02 0.53 -6.74	14.91 0.24 -11.59	15.19 0.51 -8.28	21.88 0.38 -15.68	21.87 0.37 -17.42	24.49 0.69 -17.30	22.44 1.08 -11.03	24.53 0.95 -12.68	20.71 1.03 -7.14	23.73 1.72 -2.02	23.28 1.69 -1.57	43.68 1.40 -26.63	29.20 1.68 -8.20	37.96 1.76 -16.75	27.59 1.30 -12.17	31.85 0.13 -30.36	28.33 -0.01 -28.33	25.68 -0.05 -26.30	23.43 0.55 -16.96	29.44 1.06 -16.50	18.28 0.28 -14.93	21.13 0.11 -19.62
WADING RIVER_IC_3 23601	18.18 0.56 -8.14	15.11 0.55 -5.98	15.02 0.53 -6.74	14.91 0.24 -11.59	15.19 0.51 -8.28	21.88 0.38 -15.68	21.87 0.37 -17.42	24.49 0.69 -17.30	22.44 1.08 -11.03	24.53 0.95 -12.68	20.71 1.03 -7.14	23.73 1.72 -2.02	23.28 1.69 -1.57	43.68 1.40 -26.63	29.20 1.68 -8.20	37.96 1.76 -16.75	27.59 1.30 -12.17	31.85 0.13 -30.36	28.33 -0.01 -28.33	25.68 -0.05 -26.30	23.43 0.55 -16.96	29.44 1.06 -16.50	18.28 0.28 -14.93	21.13 0.11 -19.62
WALDEN___HYDRO 24148	17.84 0.54 -7.83	14.81 0.47 -5.75	14.65 0.42 -6.49	14.40 0.17 -11.15	14.72 0.36 -7.97	21.23 0.33 -15.08	21.09 0.26 -16.76	23.58 0.47 -16.61	21.63 0.75 -10.54	23.85 0.81 -12.13	20.29 0.92 -6.83	22.43 1.46 -0.98	22.66 1.46 -1.18	20.65 1.16 -3.84	20.67 1.35 0.00	20.84 1.39 0.00	24.52 1.05 -9.35	30.21 0.10 -28.73	23.45 0.00 -23.44	24.49 -0.06 -25.12	21.10 0.42 -14.76	20.51 0.79 -7.84	17.54 0.20 -14.26	19.12 0.09 -17.63
WARRENSBURG____ 23737	21.89 0.70 -11.72	17.83 0.64 -8.61	18.03 0.57 -9.71	19.98 0.21 -16.69	18.71 0.39 -11.92	28.75 0.35 -22.58	29.41 0.23 -25.10	32.17 0.39 -25.28	27.41 0.54 -16.53	30.36 0.54 -18.92	23.76 0.58 -10.64	22.36 0.84 -1.53	22.57 0.71 -1.84	22.15 0.50 -5.99	19.91 0.59 0.00	20.15 0.70 0.00	29.38 0.69 -14.57	45.52 0.07 -44.09	35.42 0.00 -35.41	37.36 -0.01 -37.95	28.54 0.32 -22.30	24.34 0.62 -11.84	24.79 0.18 -21.54	28.08 0.05 -26.64
WATERSIDE___6 8 9 23538	18.30 0.69 -8.14	15.18 0.61 -5.98	15.04 0.55 -6.74	14.89 0.23 -11.59	15.14 0.46 -8.28	21.91 0.41 -15.68	21.82 0.32 -17.42	24.37 0.57 -17.30	22.32 0.95 -11.03	24.60 1.02 -12.68	20.86 1.19 -7.14	22.91 1.90 -1.03	23.17 1.91 -1.24	21.19 1.53 -4.01	21.10 1.78 0.00	21.28 1.83 0.00	25.22 1.33 -9.77	31.55 0.13 -30.06	24.55 0.00 -24.55	25.66 -0.07 -26.30	21.89 0.51 -15.46	21.09 1.00 -8.21	18.26 0.27 -14.93	19.97 0.12 -18.46
WDELAWARE___HYD 323627	16.96 0.32 -7.17	14.12 0.28 -5.26	13.93 0.25 -5.94	13.38 0.10 -10.20	13.90 0.22 -7.29	19.83 0.21 -13.80	19.56 0.18 -15.30	21.68 0.37 -14.81	20.34 0.59 -9.41	22.53 0.54 -11.08	19.40 0.61 -6.26	21.83 0.94 -0.90	22.04 0.94 -1.08	19.92 0.75 -3.52	20.17 0.85 0.00	20.34 0.89 0.00	23.36 0.67 -8.57	27.75 0.07 -26.32	21.47 0.00 -21.46	22.39 -0.04 -23.00	19.70 0.27 -13.51	19.54 0.49 -7.18	16.25 0.13 -13.06	17.59 0.05 -16.14
WEST BABYLON___IC 23714	18.45 0.84 -8.14	15.31 0.75 -5.98	15.18 0.69 -6.74	14.96 0.29 -11.59	15.29 0.61 -8.28	22.01 0.51 -15.68	21.93 0.43 -17.42	24.57 0.76 -17.30	22.61 1.25 -11.03	24.83 1.25 -12.68	21.08 1.41 -7.14	24.32 2.31 -2.02	23.89 2.30 -1.57	44.17 1.89 -26.63	29.78 2.25 -8.20	38.51 2.31 -16.75	27.99 1.69 -12.17	31.89 0.16 -30.36	28.33 -0.01 -28.33	25.66 -0.07 -26.30	23.59 0.71 -16.96	29.75 1.36 -16.50	18.36 0.36 -14.93	21.14 0.15 -19.59
WEST CANADA___HYD 24049	9.27 0.00 0.21	8.43 0.00 0.15	7.57 0.00 0.17	2.78 0.00 0.30	6.19 0.00 0.21	5.42 0.00 0.40	3.64 0.01 0.44	6.12 0.02 0.40	10.37 0.03 0.00	10.94 0.04 0.00	12.59 0.05 0.00	20.06 0.08 0.00	20.08 0.06 0.00	15.68 0.03 0.00	19.34 0.02 0.00	19.46 0.02 0.00	14.15 0.03 0.00	0.72 0.00 0.65	-0.60 0.00 0.60	-1.22 -0.01 0.65	5.56 0.02 0.38	11.71 0.03 0.20	2.71 0.00 0.37	0.94 0.00 0.46
WESTERN_NY_WIND 24143	10.54 -0.12 -1.19	9.41 -0.05 -0.87	8.71 -0.01 -0.98	4.76 0.00 -1.68	7.58 -0.02 -1.20	8.07 -0.03 -2.28	6.59 -0.01 -2.53	9.14 0.04 -2.59	12.09 0.10 -1.66	12.80 0.05 -1.85	13.59 0.02 -1.04	20.09 -0.05 -0.15	20.07 -0.12 -0.18	16.07 -0.17 -0.58	19.05 -0.27 0.00	18.97 -0.48 0.00	15.37 -0.17 -1.42	5.72 -0.01 -4.36	3.54 -0.01 -3.54	3.21 -0.02 -3.80	8.45 0.29 -2.23	13.17 0.10 -1.18	5.22 -0.01 -2.16	4.08 0.02 -2.67
WESTOVER___LESR 323668	12.23 0.14 -2.62	10.64 0.13 -1.92	10.05 0.14 -2.17	6.86 0.06 -3.72	9.17 0.12 -2.66	10.97 0.11 -5.03	9.79 0.10 -5.61	12.49 0.21 -5.78	14.38 0.35 -3.70	15.39 0.38 -4.11	15.26 0.43 -2.30	20.98 0.67 -0.33	21.05 0.63 -0.40	17.43 0.48 -1.29	19.84 0.53 0.00	19.95 0.50 0.00	17.66 0.39 -3.15	11.05 0.04 -9.64	7.84 0.00 -7.83	7.80 -0.03 -8.40	11.09 0.23 -4.93	14.84 0.34 -2.62	7.91 0.07 -4.77	7.32 0.04 -5.89

WETHRSFD_WT_PWR	10.77	9.54	8.91	5.22	7.87	8.67	7.28	9.82	12.47	13.25	13.82	20.07	20.08	16.25	19.03	19.03	15.79	6.99	4.57	4.32	8.97	13.34	5.80	4.84
323626	-0.23	-0.16	-0.10	-0.02	-0.08	-0.09	-0.07	-0.03	0.00	-0.04	-0.07	-0.10	-0.17	-0.16	-0.29	-0.43	-0.17	-0.01	-0.01	-0.02	0.16	-0.07	-0.05	0.00
	-1.53	-1.12	-1.27	-2.17	-1.55	-2.94	-3.27	-3.35	-2.14	-2.39	-1.34	-0.19	-0.23	-0.75	0.00	0.00	-1.84	-5.63	-4.58	-4.90	-2.88	-1.53	-2.79	-3.45
WHAVSTOR_138_KV_BK127_REV_LBMP_G	17.54	14.59	14.41	13.98	14.42	20.67	20.47	22.96	21.28	23.45	20.07	22.40	22.63	20.53	20.67	20.84	24.21	29.28	22.71	23.70	20.63	20.25	17.08	18.56
345015	0.53	0.47	0.42	0.17	0.36	0.33	0.26	0.46	0.75	0.81	0.93	1.46	1.46	1.17	1.35	1.40	1.05	0.10	0.00	-0.06	0.41	0.78	0.20	0.09
	-7.54	-5.54	-6.25	-10.73	-7.67	-14.52	-16.13	-16.00	-10.20	-11.74	-6.61	-0.95	-1.14	-3.71	0.00	0.00	-9.04	-27.81	-22.70	-24.33	-14.29	-7.59	-13.81	-17.07
YORK__WARBASSE	18.28	15.15	15.02	14.89	15.13	21.90	21.81	24.35	22.30	24.58	20.84	22.88	23.16	21.17	21.06	21.24	25.20	31.55	24.55	25.66	21.90	21.10	18.26	19.97
23770	0.67	0.60	0.53	0.22	0.45	0.40	0.32	0.55	0.93	1.00	1.16	1.87	1.90	1.51	1.74	1.80	1.31	0.13	0.00	-0.07	0.52	1.01	0.26	0.12
	-8.14	-5.98	-6.74	-11.59	-8.28	-15.68	-17.42	-17.30	-11.03	-12.68	-7.14	-1.03	-1.24	-4.01	0.00	0.00	-9.77	-30.06	-24.55	-26.30	-15.46	-8.21	-14.93	-18.46