

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/25/2021

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	33.07	33.19	31.79	31.72	32.84	32.63	34.90	20.73	30.49	34.57	31.27	29.03	20.73	25.08	28.66	34.93	35.76	34.35	34.42	34.03	33.09	33.67	31.73	34.99
24138	-0.16	-0.31	-0.25	0.05	0.03	0.19	0.47	1.33	2.53	3.02	2.90	2.76	2.00	2.51	2.23	3.34	2.26	2.35	2.60	1.97	2.68	1.95	2.15	1.14
	-35.14	-37.17	-35.08	-31.09	-32.45	-30.01	-28.97	-4.78	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-1.26	-12.98	-10.46	-7.23	-13.65	-4.99	-12.25	-8.68	-22.19
74TH STREET_GT_1	33.07	33.19	31.79	31.73	32.85	32.65	34.92	20.74	30.52	34.60	31.28	29.03	20.74	25.07	28.66	34.93	35.76	38.13	34.44	34.05	33.12	33.70	31.75	35.01
24260	-0.17	-0.31	-0.25	0.05	0.03	0.20	0.48	1.35	2.56	3.05	2.91	2.76	2.00	2.51	2.23	3.34	2.26	2.36	2.62	1.98	2.71	1.98	2.17	1.15
	-35.14	-37.18	-35.09	-31.10	-32.45	-30.02	-28.97	-4.78	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-1.26	-12.98	-14.22	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
74TH STREET_GT_2	33.07	33.19	31.79	31.73	32.85	32.65	34.92	20.74	30.52	34.60	31.28	29.03	20.74	25.07	28.66	34.93	35.76	38.13	34.44	34.05	33.12	33.70	31.75	35.01
24261	-0.17	-0.31	-0.25	0.05	0.03	0.20	0.48	1.35	2.56	3.05	2.91	2.76	2.00	2.51	2.23	3.34	2.26	2.36	2.62	1.98	2.71	1.98	2.17	1.15
	-35.14	-37.18	-35.09	-31.10	-32.45	-30.02	-28.97	-4.78	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-1.26	-12.98	-14.22	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
ADK HUDSON___FALLS	49.11	50.14	47.78	45.94	47.67	46.39	48.16	22.89	30.43	34.16	30.55	28.17	19.89	23.85	26.93	33.34	33.64	33.77	32.73	32.02	31.51	38.73	35.00	45.07
24011	-0.17	-0.34	-0.29	0.06	0.04	0.24	0.50	1.27	2.46	2.62	2.18	1.90	1.15	1.28	1.09	1.86	1.30	1.33	1.56	1.17	1.55	1.31	1.37	0.87
	-51.19	-54.15	-51.11	-45.29	-47.27	-43.73	-42.20	-7.01	0.00	0.00	0.00	0.00	0.00	0.00	-5.98	-1.15	-11.82	-10.90	-6.58	-12.43	-4.54	-17.96	-12.72	-32.53
ADK RESOURCE___RCVRY	49.15	50.17	47.81	45.99	47.72	46.46	48.23	22.97	30.56	34.30	30.66	28.30	19.99	23.98	27.04	33.55	33.77	33.91	32.89	32.12	31.65	38.87	35.13	45.19
23798	-0.19	-0.37	-0.31	0.06	0.04	0.26	0.53	1.34	2.60	2.75	2.29	2.03	1.25	1.41	1.21	2.07	1.44	1.48	1.72	1.29	1.70	1.42	1.49	0.96
	-51.24	-54.21	-51.16	-45.34	-47.32	-43.77	-42.25	-7.02	0.00	0.00	0.00	0.00	0.00	0.00	-5.98	-1.14	-11.81	-10.89	-6.58	-12.42	-4.54	-17.97	-12.73	-32.57
ADK S GLENS___FALLS	49.11	50.14	47.78	45.94	47.67	46.39	48.16	22.89	30.43	34.16	30.55	28.17	19.89	23.85	26.93	33.34	33.64	33.77	32.73	32.02	31.51	38.73	35.00	45.07
24028	-0.17	-0.34	-0.29	0.06	0.04	0.24	0.50	1.27	2.46	2.62	2.18	1.90	1.15	1.28	1.09	1.86	1.30	1.33	1.56	1.17	1.55	1.31	1.37	0.87
	-51.19	-54.15	-51.11	-45.29	-47.27	-43.73	-42.20	-7.01	0.00	0.00	0.00	0.00	0.00	0.00	-5.98	-1.15	-11.82	-10.90	-6.58	-12.43	-4.54	-17.96	-12.72	-32.53
ADK_NYS___DAM	46.11	47.00	44.81	43.23	44.86	43.75	45.57	22.29	30.01	33.60	30.16	27.91	19.87	23.92	27.41	33.51	34.35	34.41	33.10	32.69	31.93	37.67	34.34	43.13
23527	-0.13	-0.26	-0.22	0.04	0.03	0.19	0.41	1.08	2.05	2.05	1.79	1.64	1.13	1.35	1.26	1.97	1.39	1.39	1.58	1.19	1.73	1.30	1.47	0.85
	-48.15	-50.93	-48.08	-42.60	-44.46	-41.13	-39.70	-6.60	0.00	0.00	0.00	0.00	0.00	0.00	-6.29	-1.21	-12.44	-11.47	-6.93	-13.08	-4.78	-16.90	-11.97	-30.62
AIR_PRODUCTS___DRP	45.62	46.53	44.34	42.69	44.31	43.14	44.86	21.63	28.87	32.48	29.35	27.19	19.23	23.23	27.03	32.54	34.08	34.12	32.55	32.56	31.17	36.72	33.37	42.25
24190	-0.05	-0.12	-0.11	0.02	0.02	0.08	0.18	0.49	0.90	0.93	0.97	0.91	0.49	0.66	0.64	0.96	0.65	0.68	0.77	0.58	0.79	0.55	0.63	0.34
	-47.57	-50.32	-47.50	-42.09	-43.92	-40.64	-39.22	-6.52	0.00	0.00	0.00	0.00	0.00	0.00	-6.53	-1.25	-12.91	-11.89	-7.19	-13.57	-4.96	-16.69	-11.83	-30.25
ALBANY___1	45.62	46.53	44.34	42.69	44.31	43.14	44.86	21.63	28.87	32.48	29.35	27.19	19.23	23.23	27.03	32.54	34.08	34.12	32.55	32.56	31.17	36.72	33.37	42.25
23571	-0.05	-0.12	-0.11	0.02	0.02	0.08	0.18	0.49	0.90	0.93	0.97	0.91	0.49	0.66	0.64	0.96	0.65	0.68	0.77	0.58	0.79	0.55	0.63	0.34
	-47.57	-50.32	-47.50	-42.09	-43.92	-40.64	-39.22	-6.52	0.00	0.00	0.00	0.00	0.00	0.00	-6.53	-1.25	-12.91	-11.89	-7.19	-13.57	-4.96	-16.69	-11.83	-30.25
ALBANY___2	45.62	46.53	44.34	42.69	44.31	43.14	44.86	21.63	28.87	32.48	29.35	27.19	19.23	23.23	27.03	32.54	34.08	34.12	32.55	32.56	31.17	36.72	33.37	42.25
23572	-0.05	-0.12	-0.11	0.02	0.02	0.08	0.18	0.49	0.90	0.93	0.97	0.91	0.49	0.66	0.64	0.96	0.65	0.68	0.77	0.58	0.79	0.55	0.63	0.34
	-47.57	-50.32	-47.50	-42.09	-43.92	-40.64	-39.22	-6.52	0.00	0.00	0.00	0.00	0.00	0.00	-6.53	-1.25	-12.91	-11.89	-7.19	-13.57	-4.96	-16.69	-11.83	-30.25
ALBANY___3	45.62	46.53	44.34	42.69	44.31	43.14	44.86	21.63	28.87	32.48	29.35	27.19	19.23	23.23	27.03	32.54	34.08	34.12	32.55	32.56	31.17	36.72	33.37	42.25
23573	-0.05	-0.12	-0.11	0.02	0.02	0.08	0.18	0.49	0.90	0.93	0.97	0.91	0.49	0.66	0.64	0.96	0.65	0.68	0.77	0.58	0.79	0.55	0.63	0.34
	-47.57	-50.32	-47.50	-42.09	-43.92	-40.64	-39.22	-6.52	0.00	0.00	0.00	0.00	0.00	0.00	-6.53	-1.25	-12.91	-11.89	-7.19	-13.57	-4.96	-16.69	-11.83	-30.25
ALBANY___4	45.62	46.53	44.34	42.69	44.31	43.14	44.86	21.63	28.87	32.48	29.35	27.19	19.23	23.23	27.03	32.54	34.08	34.12	32.55	32.56	31.17	36.72	33.37	42.25
23574	-0.05	-0.12	-0.11	0.02	0.02	0.08	0.18	0.49	0.90	0.93	0.97	0.91	0.49	0.66	0.64	0.96	0.65	0.68	0.77	0.58	0.79	0.55	0.63	0.34
	-47.57	-50.32	-47.50	-42.09	-43.92	-40.64	-39.22	-6.52	0.00	0.00	0.00	0.00	0.00	0.00	-6.53	-1.25	-12.91	-11.89	-7.19	-13.57	-4.96	-16.69	-11.83	-30.25

ALBANY___LFGE 323615	46.60 -0.07 -48.57	47.55 -0.16 -51.38	45.32 -0.14 -48.50	43.59 0.03 -42.98	45.24 0.02 -44.86	44.03 0.11 -41.49	45.74 0.23 -40.05	21.91 0.64 -6.66	29.17 1.21 0.00	32.83 1.28 0.00	29.64 1.27 0.00	27.45 1.17 0.00	19.43 0.69 0.00	23.47 0.90 0.00	27.09 0.86 -6.38	32.86 1.30 -1.22	34.02 0.89 -12.61	34.10 0.94 -11.62	32.67 1.06 -7.02	32.47 0.79 -13.26	31.36 1.09 -4.84	37.30 0.78 -17.05	33.84 0.86 -12.08	43.02 0.46 -30.89
ALCOA_RYNLDS___DRP 24188	-1.89 0.01 0.00	-3.66 0.01 0.00	-3.04 0.01 0.00	0.58 0.00 0.00	0.37 0.00 0.00	2.42 -0.01 0.00	5.43 -0.03 0.00	14.54 -0.08 0.00	27.87 -0.09 0.00	31.42 -0.12 0.00	28.08 -0.29 0.00	26.01 -0.27 0.00	18.53 -0.20 0.00	22.30 -0.26 0.00	19.76 -0.25 -0.15	29.94 -0.42 -0.03	20.50 -0.32 -0.30	21.53 -0.29 -0.28	24.46 -0.30 -0.17	18.48 -0.26 -0.32	25.13 -0.41 -0.12	19.26 -0.21 0.00	20.73 -0.17 0.00	11.59 -0.07 0.00
ALCOA___DSASP 323711	-1.89 0.01 0.00	-3.66 0.01 0.00	-3.04 0.01 0.00	0.58 0.00 0.00	0.37 0.00 0.00	2.42 -0.01 0.00	5.43 -0.03 0.00	14.54 -0.08 0.00	27.87 -0.09 0.00	31.42 -0.12 0.00	28.08 -0.29 0.00	26.01 -0.27 0.00	18.53 -0.20 0.00	22.30 -0.26 0.00	19.76 -0.25 -0.15	29.94 -0.42 -0.03	20.50 -0.32 -0.30	21.53 -0.29 -0.28	24.46 -0.30 -0.17	18.48 -0.26 -0.32	25.13 -0.41 -0.12	19.26 -0.21 0.00	20.73 -0.17 0.00	11.59 -0.07 0.00
ALLEGHENY___COGEN 23514	4.13 -0.01 -6.05	2.73 0.00 -6.40	2.99 0.00 -6.04	5.93 0.00 -5.35	5.95 0.00 -5.58	7.61 0.01 -5.16	10.44 -0.01 -4.98	15.45 0.00 -0.83	29.33 1.36 0.00	33.62 2.07 0.00	29.32 0.73 -0.21	26.44 0.17 0.00	18.85 0.11 0.00	22.70 0.13 0.00	21.40 -0.04 -1.58	30.99 0.01 -0.65	24.70 0.15 -4.03	25.30 0.05 -3.70	26.41 0.08 -1.75	22.04 0.11 -3.51	27.27 0.47 -1.37	22.78 0.15 -3.16	22.32 -0.08 -1.50	15.48 -0.01 -3.83
ALTONA_WT_PWR 323606	-1.91 -0.01 0.00	-3.69 -0.02 0.00	-3.06 -0.02 0.00	0.58 0.00 0.00	0.37 0.00 0.00	2.44 0.01 0.00	5.46 0.00 0.00	14.66 0.04 0.00	28.20 0.24 0.00	31.87 0.32 0.00	28.54 0.17 0.00	26.40 0.13 0.00	18.84 0.10 0.00	22.67 0.10 0.00	20.11 0.09 -0.16	30.51 0.14 -0.03	20.90 0.06 -0.31	21.89 0.06 -0.29	24.82 0.06 -0.17	18.74 0.00 -0.33	25.43 -0.11 -0.12	19.40 -0.07 0.00	20.80 -0.10 0.00	11.59 -0.07 0.00
AMERICAN_REF_FUEL 24010	3.36 0.13 -5.13	2.06 0.31 -5.42	2.32 0.24 -5.12	5.07 -0.04 -4.54	5.08 -0.03 -4.74	6.64 -0.17 -4.38	9.17 -0.52 -4.23	13.73 -1.58 -0.70	24.67 -3.27 0.02	13.29 -3.28 14.98	8.41 -2.55 17.41	23.98 -2.29 0.00	17.15 -1.59 0.00	20.55 -2.01 0.01	19.18 -1.94 -1.26	24.76 -3.01 2.56	13.92 -1.99 4.61	14.93 -2.34 4.28	18.45 -2.74 3.39	17.30 -2.08 -0.96	15.98 -2.35 7.09	8.81 -1.97 8.69	19.89 -2.28 -1.27	13.76 -1.20 -3.29
ARKWRIGHT___SUMMIT_WT_PWR 323751	3.86 0.10 -5.66	2.56 0.23 -5.99	2.80 0.19 -5.66	5.56 -0.03 -5.01	5.58 -0.02 -5.23	7.14 -0.13 -4.84	9.78 -0.35 -4.67	14.36 -1.03 -0.77	26.01 -1.96 -0.01	38.48 -1.79 -8.72	38.65 -1.34 -11.62	25.06 -1.21 0.00	17.92 -0.82 0.00	21.61 -0.96 -0.01	20.30 -1.09 -1.53	33.13 -1.55 -4.35	32.99 -0.95 -13.42	32.46 -1.48 -12.39	27.31 -1.76 -4.48	22.89 -1.22 -5.70	31.64 -0.82 -7.04	31.76 -0.82 -13.12	21.13 -1.18 -1.41	14.78 -0.47 -3.59
ARTHUR_KILL_GT_1 23520	33.10 -0.14 -35.14	33.24 -0.27 -37.18	31.83 -0.22 -35.09	31.73 0.04 -31.10	32.85 0.03 -32.45	32.62 0.17 -30.02	34.86 0.42 -28.98	20.56 1.16 -4.79	30.13 2.17 0.00	34.13 2.59 0.01	31.31 2.49 -0.44	29.49 2.38 -0.84	24.51 1.73 -4.05	32.96 2.19 -8.21	28.38 1.96 -6.57	34.83 2.91 -1.59	39.15 1.98 -16.65	38.58 2.08 -14.95	34.10 2.28 -7.23	33.80 1.74 -13.65	32.76 2.36 -4.98	33.43 1.71 -12.25	31.48 1.90 -8.68	34.85 1.00 -22.19
ARTHUR_KILL_2 23512	33.10 -0.14 -35.14	33.25 -0.26 -37.18	31.83 -0.21 -35.09	31.72 0.04 -31.10	32.84 0.03 -32.45	32.61 0.16 -30.02	34.84 0.40 -28.98	20.53 1.13 -4.79	30.06 2.10 0.00	34.06 2.52 0.01	31.24 2.42 -0.44	29.43 2.32 -0.84	24.45 1.67 -4.05	32.90 2.13 -8.21	28.32 1.90 -6.57	34.75 2.83 -1.59	39.09 1.92 -16.65	38.51 2.01 -14.95	34.03 2.21 -7.23	33.75 1.69 -13.65	32.69 2.28 -4.98	33.36 1.65 -12.25	31.42 1.84 -8.68	34.81 0.96 -22.19
ARTHUR_KILL_3 23513	33.08 -0.15 -35.14	33.21 -0.29 -37.17	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.88 0.45 -28.97	20.64 1.25 -4.78	30.31 2.35 0.00	34.35 2.80 0.00	31.49 2.67 -0.45	29.67 2.55 -0.84	24.64 1.85 -4.05	33.12 2.33 -8.22	28.51 2.08 -6.57	35.00 3.07 -1.60	39.26 2.08 -16.66	38.68 2.19 -14.95	34.23 2.41 -7.23	33.90 1.83 -13.66	32.89 2.48 -4.99	33.53 1.81 -12.25	31.60 2.02 -8.68	34.91 1.06 -22.19
ARTHUR_KILL_COGEN 323718	33.10 -0.14 -35.14	33.24 -0.27 -37.18	31.83 -0.22 -35.09	31.73 0.04 -31.10	32.85 0.03 -32.45	32.62 0.17 -30.02	34.86 0.42 -28.98	20.56 1.16 -4.79	30.13 2.17 0.00	34.13 2.59 0.01	31.31 2.49 -0.44	29.49 2.38 -0.84	24.51 1.73 -4.05	32.96 2.19 -8.21	28.38 1.96 -6.57	34.83 2.91 -1.59	39.15 1.98 -16.65	38.58 2.08 -14.95	34.10 2.28 -7.23	33.80 1.74 -13.65	32.76 2.36 -4.98	33.43 1.71 -12.25	31.48 1.90 -8.68	34.85 1.00 -22.19
ASHOKAN____ 23654	35.58 -0.08 -37.56	35.91 -0.15 -39.73	34.33 -0.13 -37.50	33.84 0.03 -33.24	35.07 0.02 -34.68	34.62 0.10 -32.09	36.67 0.24 -30.97	20.43 0.70 -5.12	29.33 1.36 0.00	33.14 1.59 0.00	29.90 1.53 0.00	27.61 1.34 0.00	19.67 0.94 0.00	23.77 1.21 0.00	27.58 1.12 -6.60	33.34 1.74 -1.26	34.81 1.24 -13.05	34.95 1.36 -12.04	33.42 1.57 -7.27	33.35 1.21 -13.73	32.06 1.62 -5.01	33.73 1.14 -13.12	31.41 1.21 -9.30	36.05 0.61 -23.77
ASTORIA_EAST_ENERGY_CC1 323581	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.70 1.30 -4.79	30.43 2.47 -0.01	34.49 2.94 0.00	31.18 2.80 -0.01	28.92 2.64 0.00	20.65 1.91 0.00	24.97 2.40 -0.01	28.59 2.16 -6.58	34.81 3.21 -1.27	35.69 2.18 -12.99	38.24 2.28 -14.42	34.35 2.53 -7.23	33.99 1.92 -13.66	33.05 2.64 -4.99	33.61 1.89 -12.25	31.67 2.09 -8.68	34.98 1.12 -22.20
ASTORIA_EAST_ENERGY_CC2 323582	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.70 1.30 -4.79	30.43 2.47 -0.01	34.49 2.94 0.00	31.18 2.80 -0.01	28.92 2.64 0.00	20.65 1.91 0.00	24.97 2.40 -0.01	28.59 2.16 -6.58	34.81 3.21 -1.27	35.69 2.18 -12.99	38.24 2.28 -14.42	34.35 2.53 -7.23	33.99 1.92 -13.66	33.05 2.64 -4.99	33.61 1.89 -12.25	31.67 2.09 -8.68	34.98 1.12 -22.20
ASTORIA_GT2_I 24094	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.71 1.31 -4.79	30.44 2.47 -0.01	34.50 2.94 0.00	31.19 2.82 -0.01	28.93 2.65 0.00	20.65 1.92 0.00	24.98 2.41 -0.01	28.61 2.17 -6.58	34.83 3.24 -1.27	35.70 2.19 -12.99	38.26 2.29 -14.42	34.36 2.54 -7.23	34.00 1.93 -13.66	33.06 2.65 -4.99	33.62 1.90 -12.25	31.68 2.10 -8.68	34.99 1.13 -22.20

ASTORIA_GT2_2 24095	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.71 1.31 -4.79	30.44 2.47 -0.01	34.50 2.94 0.00	31.19 2.82 -0.01	28.93 2.65 0.00	20.65 1.92 0.00	24.98 2.41 -0.01	28.61 2.17 -6.58	34.83 3.24 -1.27	35.70 2.19 -12.99	38.26 2.29 -14.42	34.36 2.54 -7.23	34.00 1.93 -13.66	33.06 2.65 -4.99	33.62 1.90 -12.25	31.68 2.10 -8.68	34.99 1.13 -22.20
ASTORIA_GT2_3 24096	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.71 1.31 -4.79	30.44 2.47 -0.01	34.50 2.94 0.00	31.19 2.82 -0.01	28.93 2.65 0.00	20.65 1.92 0.00	24.98 2.41 -0.01	28.61 2.17 -6.58	34.83 3.24 -1.27	35.70 2.19 -12.99	38.26 2.29 -14.42	34.36 2.54 -7.23	34.00 1.93 -13.66	33.06 2.65 -4.99	33.62 1.90 -12.25	31.68 2.10 -8.68	34.99 1.13 -22.20
ASTORIA_GT2_4 24097	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.71 1.31 -4.79	30.44 2.47 -0.01	34.50 2.94 0.00	31.19 2.82 -0.01	28.93 2.65 0.00	20.65 1.92 0.00	24.98 2.41 -0.01	28.61 2.17 -6.58	34.83 3.24 -1.27	35.70 2.19 -12.99	38.26 2.29 -14.42	34.36 2.54 -7.23	34.00 1.93 -13.66	33.06 2.65 -4.99	33.62 1.90 -12.25	31.68 2.10 -8.68	34.99 1.13 -22.20
ASTORIA_GT3_1 24098	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.71 1.31 -4.79	30.44 2.47 -0.01	34.50 2.94 0.00	31.19 2.82 -0.01	28.93 2.65 0.00	20.65 1.92 0.00	24.98 2.41 -0.01	28.61 2.17 -6.58	34.83 3.24 -1.27	35.70 2.19 -12.99	38.26 2.29 -14.42	34.36 2.54 -7.23	34.00 1.93 -13.66	33.06 2.65 -4.99	33.62 1.90 -12.25	31.68 2.10 -8.68	34.99 1.13 -22.20
ASTORIA_GT3_2 24099	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.71 1.31 -4.79	30.44 2.47 -0.01	34.50 2.94 0.00	31.19 2.82 -0.01	28.93 2.65 0.00	20.65 1.92 0.00	24.98 2.41 -0.01	28.61 2.17 -6.58	34.83 3.24 -1.27	35.70 2.19 -12.99	38.26 2.29 -14.42	34.36 2.54 -7.23	34.00 1.93 -13.66	33.06 2.65 -4.99	33.62 1.90 -12.25	31.68 2.10 -8.68	34.99 1.13 -22.20
ASTORIA_GT3_3 24100	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.71 1.31 -4.79	30.44 2.47 -0.01	34.50 2.94 0.00	31.19 2.82 -0.01	28.93 2.65 0.00	20.65 1.92 0.00	24.98 2.41 -0.01	28.61 2.17 -6.58	34.83 3.24 -1.27	35.70 2.19 -12.99	38.26 2.29 -14.42	34.36 2.54 -7.23	34.00 1.93 -13.66	33.06 2.65 -4.99	33.62 1.90 -12.25	31.68 2.10 -8.68	34.99 1.13 -22.20
ASTORIA_GT3_4 24101	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.71 1.31 -4.79	30.44 2.47 -0.01	34.50 2.94 0.00	31.19 2.82 -0.01	28.93 2.65 0.00	20.65 1.92 0.00	24.98 2.41 -0.01	28.61 2.17 -6.58	34.83 3.24 -1.27	35.70 2.19 -12.99	38.26 2.29 -14.42	34.36 2.54 -7.23	34.00 1.93 -13.66	33.06 2.65 -4.99	33.62 1.90 -12.25	31.68 2.10 -8.68	34.99 1.13 -22

ASTORIA_GT_13 24227	33.08 -0.17 -35.14	33.20 -0.31 -37.18	31.79 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.92 0.48 -28.98	20.74 1.33 -4.79	30.49 2.52 -0.01	34.54 2.99 0.00	32.74 2.85 -1.52	31.78 2.70 -2.80	34.20 1.95 -13.51	52.44 2.45 -27.43	28.62 2.19 -6.58	35.99 3.27 -2.39	47.98 2.21 -25.25	40.00 2.31 -16.14	34.39 2.57 -7.23	34.02 1.95 -13.66	33.08 2.66 -4.99	33.65 1.93 -12.25	31.71 2.13 -8.68	34.99 1.13 -22.20
ASTORIA_GT_5 24106	33.08 -0.16 -35.14	33.20 -0.31 -37.18	31.80 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.73 1.33 -4.79	30.49 2.52 -0.01	34.55 3.00 0.00	31.24 2.87 -0.01	28.98 2.70 0.00	20.69 1.95 0.00	25.03 2.46 -0.01	28.64 2.21 -6.58	34.89 3.30 -1.27	35.74 2.23 -12.99	38.30 2.33 -14.42	34.40 2.58 -7.23	34.03 1.96 -13.66	33.11 2.70 -4.99	33.66 1.94 -12.25	31.71 2.13 -8.68	35.00 1.14 -22.20
ASTORIA_GT_7 24107	33.08 -0.16 -35.14	33.20 -0.31 -37.18	31.80 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.73 1.33 -4.79	30.49 2.52 -0.01	34.55 3.00 0.00	31.24 2.87 -0.01	28.98 2.70 0.00	20.69 1.95 0.00	25.03 2.46 -0.01	28.64 2.21 -6.58	34.89 3.30 -1.27	35.74 2.23 -12.99	38.30 2.33 -14.42	34.40 2.58 -7.23	34.03 1.96 -13.66	33.11 2.70 -4.99	33.66 1.94 -12.25	31.71 2.13 -8.68	35.00 1.14 -22.20
ASTORIA_GT_8 24108	33.08 -0.16 -35.14	33.20 -0.31 -37.18	31.80 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.73 1.33 -4.79	30.49 2.52 -0.01	34.55 3.00 0.00	31.24 2.87 -0.01	28.98 2.70 0.00	20.69 1.95 0.00	25.03 2.46 -0.01	28.64 2.21 -6.58	34.89 3.30 -1.27	35.74 2.23 -12.99	38.30 2.33 -14.42	34.40 2.58 -7.23	34.03 1.96 -13.66	33.11 2.70 -4.99	33.66 1.94 -12.25	31.71 2.13 -8.68	35.00 1.14 -22.20
ASTORIA___2 24149	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.71 1.31 -4.79	30.44 2.47 -0.01	34.50 2.94 0.00	31.19 2.82 -0.01	28.93 2.65 0.00	20.65 1.92 0.00	24.98 2.41 -0.01	28.61 2.17 -6.58	34.83 3.24 -1.27	35.70 2.19 -12.99	38.26 2.29 -14.42	34.36 2.54 -7.23	34.00 1.93 -13.66	33.06 2.65 -4.99	33.62 1.90 -12.25	31.68 2.10 -8.68	34.99 1.13 -22.20
ASTORIA___3 23516	33.08 -0.17 -35.14	33.20 -0.31 -37.18	31.79 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.92 0.48 -28.98	20.74 1.33 -4.79	30.49 2.52 -0.01	34.54 2.99 0.00	32.74 2.85 -1.52	31.78 2.70 -2.80	34.20 1.95 -13.51	52.44 2.45 -27.43	28.62 2.19 -6.58	35.99 3.27 -2.39	47.98 2.21 -25.25	40.00 2.31 -16.14	34.39 2.57 -7.23	34.02 1.95 -13.66	33.08 2.66 -4.99	33.65 1.93 -12.25	31.71 2.13 -8.68	34.99 1.13 -22.20
ASTORIA___4 23517	33.08 -0.17 -35.14	33.20 -0.31 -37.18	31.79 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.92 0.48 -28.98	20.74 1.33 -4.79	30.49 2.52 -0.01	34.54 2.99 0.00	32.74 2.85 -1.52	31.78 2.70 -2.80	34.20 1.95 -13.51	52.44 2.45 -27.43	28.62 2.19 -6.58	35.99 3.27 -2.39	47.98 2.21 -25.25	40.00 2.31 -16.14	34.39 2.57 -7.23	34.02 1.95 -13.66	33.08 2.66 -4.99	33.65 1.93 -12.25	31.71 2.13 -8.68	34.99 1.13 -22.20
ASTORIA___5 23518	33.08 -0.17 -35.14	33.20 -0.31 -37.18	31.79 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.92 0.48 -28.98	20.74 1.33 -4.79	30.49 2.52 -0.01	34.54 2.99 0.00	32.74 2.85 -1.52	31.78 2.70 -2.80	34.20 1.95 -13.51	52.44 2.45 -27.43	28.62 2.19 -6.58	35.99 3.27 -2.39	47.98 2.21 -25.25	40.00 2.31 -16.14	34.39 2.57 -7.23	34.02 1.95 -13.66	33.08 2.66 -4.99	33.65 1.93 -12.25	31.71 2.13 -8.68	34.99 1.13 -22.20
AST_ENERGY_2_CC3 323677	33.08 -0.15 -35.14	33.21 -0.29 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.88 0.45 -28.97	20.66 1.26 -4.78	30.34 2.38 0.00	34.39 2.84 0.00	31.09 2.72 0.00	28.85 2.58 0.00	20.60 1.87 0.00	24.92 2.35 0.00	28.52 2.10 -6.57	34.72 3.12 -1.26	35.62 2.11 -12.98	38.17 2.21 -14.42	34.26 2.44 -7.23	33.92 1.85 -13.65	32.94 2.52 -4.99	33.56 1.84 -12.25	31.62 2.04 -8.68	34.93 1.08 -22.19
AST_ENERGY_2_CC4 323678	33.08 -0.15 -35.14	33.21 -0.29 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.88 0.45 -28.97	20.66 1.26 -4.78	30.34 2.38 0.00	34.39 2.84 0.00	31.09 2.72 0.00	28.85 2.58 0.00	20.60 1.87 0.00	24.92 2.35 0.00	28.52 2.10 -6.57	34.72 3.12 -1.26	35.62 2.11 -12.98	38.17 2.21 -14.42	34.26 2.44 -7.23	33.92 1.85 -13.65	32.94 2.52 -4.99	33.56 1.84 -12.25	31.62 2.04 -8.68	34.93 1.08 -22.19
ATHENS_STG_1 23668	37.22 -0.09 -39.21	37.64 -0.17 -41.48	35.97 -0.14 -39.15	35.30 0.03 -34.69	36.59 0.02 -36.21	36.03 0.11 -33.49	38.04 0.25 -32.32	20.68 0.71 -5.35	29.29 1.33 0.00	33.07 1.52 0.00	29.84 1.47 0.00	27.64 1.37 0.00	19.71 0.97 0.00	23.80 1.23 0.00	27.89 1.12 -6.92	33.34 1.69 -1.33	35.34 1.14 -13.68	35.37 1.20 -12.63	33.55 1.34 -7.62	33.82 1.01 -14.39	32.08 1.40 -5.25	34.18 1.00 -13.71	31.73 1.11 -9.72	37.09 0.59 -24.84
ATHENS_STG_2 23670	37.22 -0.09 -39.21	37.64 -0.17 -41.48	35.97 -0.14 -39.15	35.30 0.03 -34.69	36.59 0.02 -36.21	36.03 0.11 -33.49	38.04 0.25 -32.32	20.68 0.71 -5.35	29.29 1.33 0.00	33.07 1.52 0.00	29.84 1.47 0.00	27.64 1.37 0.00	19.71 0.97 0.00	23.80 1.23 0.00	27.89 1.12 -6.92	33.34 1.69 -1.33	35.34 1.14 -13.68	35.37 1.20 -12.63	33.55 1.34 -7.62	33.82 1.01 -14.39	32.08 1.40 -5.25	34.18 1.00 -13.71	31.73 1.11 -9.72	37.09 0.59 -24.84
ATHENS_STG_3 23677	37.22 -0.09 -39.21	37.64 -0.17 -41.48	35.97 -0.14 -39.15	35.30 0.03 -34.69	36.59 0.02 -36.21	36.03 0.11 -33.49	38.04 0.25 -32.32	20.68 0.71 -5.35	29.29 1.33 0.00	33.07 1.52 0.00	29.84 1.47 0.00	27.64 1.37 0.00	19.71 0.97 0.00	23.80 1.23 0.00	27.89 1.12 -6.92	33.34 1.69 -1.33	35.34 1.14 -13.68	35.37 1.20 -12.63	33.55 1.34 -7.62	33.82 1.01 -14.39	32.08 1.40 -5.25	34.18 1.00 -13.71	31.73 1.11 -9.72	37.09 0.59 -24.84
AUBURN___LFGE 323710	2.63 0.00 -4.54	1.13 0.00 -4.80	1.50 0.01 -4.53	4.60 0.00 -4.02	4.56 0.00 -4.19	6.30 0.00 -3.88	9.22 0.01 -3.74	15.25 0.01 -0.62	27.98 0.01 0.00	31.49 -0.05 0.00	28.37 0.00 0.00	26.35 0.07 0.00	18.83 0.10 0.00	22.58 0.01 0.00	21.04 -0.03 -1.22	30.70 0.14 -0.23	23.06 0.14 -2.40	23.80 0.05 -2.20	26.03 0.11 -1.34	21.06 0.12 -2.53	26.61 0.26 -0.92	21.16 0.10 -1.59	22.04 0.01 -1.13	14.49 -0.05 -2.88
BABYLON_RES_REC 323704	33.07 -0.17 -35.15	33.19 -0.32 -37.18	31.79 -0.26 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.67 0.21 -30.02	34.97 0.53 -28.98	20.91 1.51 -4.78	30.61 2.64 0.00	34.50 2.95 0.00	48.97 3.07 -17.53	47.29 2.84 -18.18	22.37 2.01 -1.63	28.78 2.53 -3.68	112.49 2.27 -90.36	67.01 3.38 -33.30	127.79 2.39 -104.89	50.18 2.46 -26.17	34.49 2.67 -7.23	34.14 2.07 -13.65	33.19 2.78 -4.99	33.77 2.05 -12.25	31.96 2.38 -8.68	35.09 1.23 -22.20

BARRETT_IC_1 23704	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BARRETT_IC_10 23701	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BARRETT_IC_11 23702	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BARRETT_IC_12 23703	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BARRETT_IC_2 23705	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BARRETT_IC_3 23706	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BARRETT_IC_4 23707	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BARRETT_IC_5 23708	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BARRETT_IC_6 23709	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BARRETT_IC_7 23710	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BARRETT_IC_8 23711	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BARRETT_IC_9 23700	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BARRETT__1 23545	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BARRETT__2 23546	33.08	33.19	31.79	31.73	32.86	32.66	34.94	20.82	30.48	34.42	48.93	47.34	22.37	28.75	112.44	66.87	127.70	49.24	34.42	34.08	33.12	33.71	31.85	35.06
	-0.17	-0.32	-0.26	0.05	0.03	0.20	0.50	1.42	2.52	2.88	3.02	2.89	2.01	2.50	2.23	3.23	2.30	2.40	2.60	2.01	2.71	1.99	2.26	1.20
	-35.15	-37.18	-35.10	-31.10	-32.46	-30.02	-28.98	-4.78	0.00	0.00	-17.53	-18.18	-1.63	-3.68	-90.36	-33.30	-104.89	-25.29	-7.23	-13.65	-4.99	-12.25	-8.68	-22.20
BAYONEEC__CTG1 323682	33.08	33.21	31.80	31.72	32.85	32.63	34.89	20.67	30.36	34.40	31.09	28.87	20.61	24.93	28.53	34.73	35.62	38.21	34.27	33.93	32.95	33.57	31.63	34.94
	-0.16	-0.30	-0.24	0.05	0.03	0.18	0.45	1.27	2.40	2.86	2.72	2.59	1.88	2.37	2.11	3.14	2.12	2.22	2.45	1.87	2.54	1.85	2.05	1.08
	-35.14	-37.17	-35.09	-31.10	-32.45	-30.02	-28.97	-4.78	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-1.26	-12.98	-14.44	-7.23	-13.65	-4.99	-12.25	-8.68	-22.19

BAYONEEC___CTG10 323750	33.08 -0.16 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.67 1.27 -4.78	30.36 2.40 0.00	34.40 2.86 0.00	31.09 2.72 0.00	28.87 2.59 0.00	20.61 1.88 0.00	24.93 2.37 0.00	28.53 2.11 -6.57	34.73 3.14 -1.26	35.62 2.12 -12.98	38.21 2.22 -14.44	34.27 2.45 -7.23	33.93 1.87 -13.65	32.95 2.54 -4.99	33.57 1.85 -12.25	31.63 2.05 -8.68	34.94 1.08 -22.19
BAYONEEC___CTG2 323683	33.08 -0.16 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.67 1.27 -4.78	30.36 2.40 0.00	34.40 2.86 0.00	31.09 2.72 0.00	28.87 2.59 0.00	20.61 1.88 0.00	24.93 2.37 0.00	28.53 2.11 -6.57	34.73 3.14 -1.26	35.62 2.12 -12.98	38.21 2.22 -14.44	34.27 2.45 -7.23	33.93 1.87 -13.65	32.95 2.54 -4.99	33.57 1.85 -12.25	31.63 2.05 -8.68	34.94 1.08 -22.19
BAYONEEC___CTG3 323684	33.08 -0.16 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.67 1.27 -4.78	30.36 2.40 0.00	34.40 2.86 0.00	31.09 2.72 0.00	28.87 2.59 0.00	20.61 1.88 0.00	24.93 2.37 0.00	28.53 2.11 -6.57	34.73 3.14 -1.26	35.62 2.12 -12.98	38.21 2.22 -14.44	34.27 2.45 -7.23	33.93 1.87 -13.65	32.95 2.54 -4.99	33.57 1.85 -12.25	31.63 2.05 -8.68	34.94 1.08 -22.19
BAYONEEC___CTG4 323685	33.08 -0.16 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.67 1.27 -4.78	30.36 2.40 0.00	34.40 2.86 0.00	31.09 2.72 0.00	28.87 2.59 0.00	20.61 1.88 0.00	24.93 2.37 0.00	28.53 2.11 -6.57	34.73 3.14 -1.26	35.62 2.12 -12.98	38.21 2.22 -14.44	34.27 2.45 -7.23	33.93 1.87 -13.65	32.95 2.54 -4.99	33.57 1.85 -12.25	31.63 2.05 -8.68	34.94 1.08 -22.19
BAYONEEC___CTG5 323686	33.08 -0.16 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.67 1.27 -4.78	30.36 2.40 0.00	34.40 2.86 0.00	31.09 2.72 0.00	28.87 2.59 0.00	20.61 1.88 0.00	24.93 2.37 0.00	28.53 2.11 -6.57	34.73 3.14 -1.26	35.62 2.12 -12.98	38.21 2.22 -14.44	34.27 2.45 -7.23	33.93 1.87 -13.65	32.95 2.54 -4.99	33.57 1.85 -12.25	31.63 2.05 -8.68	34.94 1.08 -22.19
BAYONEEC___CTG6 323687	33.08 -0.16 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.67 1.27 -4.78	30.36 2.40 0.00	34.40 2.86 0.00	31.09 2.72 0.00	28.87 2.59 0.00	20.61 1.88 0.00	24.93 2.37 0.00	28.53 2.11 -6.57	34.73 3.14 -1.26	35.62 2.12 -12.98	38.21 2.22 -14.44	34.27 2.45 -7.23	33.93 1.87 -13.65	32.95 2.54 -4.99	33.57 1.85 -12.25	31.63 2.05 -8.68	34.94 1.08 -22.19
BAYONEEC___CTG7 323688	33.08 -0.16 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.67 1.27 -4.78	30.36 2.40 0.00	34.40 2.86 0.00	31.09 2.72 0.00	28.87 2.59 0.00	20.61 1.88 0.00	24.93 2.37 0.00	28.53 2.11 -6.57	34.73 3.14 -1.26	35.62 2.12 -12.98	38.21 2.22 -14.44	34.27 2.45 -7.23	33.93 1.87 -13.65	32.95 2.54 -4.99	33.57 1.85 -12.25	31.63 2.05 -8.68	34.94 1.08 -22.19
BAYONEEC___CTG8 323689	33.08 -0.16 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.67 1.27 -4.78	30.36 2.40 0.00	34.40 2.86 0.00	31.09 2.72 0.00	28.87 2.59 0.00	20.61 1.88 0.00	24.93 2.37 0.00	28.53 2.11 -6.57	34.73 3.14 -1.26	35.62 2.12 -12.98	38.21 2.22 -14.44	34.27 2.45 -7.23	33.93 1.87 -13.65	32.95 2.54 -4.99	33.57 1.85 -12.25	31.63 2.05 -8.68	34.94 1.08 -22.19
BAYONEEC___CTG9 323749	33.08 -0.16 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.67 1.27 -4.78	30.36 2.40 0.00	34.40 2.86 0.00	31.09 2.72 0.00	28.87 2.59 0.00	20.61 1.88 0.00	24.93 2.37 0.00	28.53 2.11 -6.57	34.73 3.14 -1.26	35.62 2.12 -12.98	38.21 2.22 -14.44	34.27 2.45 -7.23	33.93 1.87 -13.65	32.95 2.54 -4.99	33.57 1.85 -12.25	31.63 2.05 -8.68	34.94 1.08 -22.19
BEACON___LESR 323632	45.55 -0.08 -47.53	46.43 -0.19 -50.28	44.26 -0.15 -47.46	42.67 0.03 -42.06	44.28 0.02 -43.89	43.15 0.12 -40.60	44.94 0.28 -39.19	21.89 0.76 -6.51	29.39 1.43 0.00	33.04 1.49 0.00	29.79 1.42 0.00	27.66 1.38 0.00	19.62 0.89 0.00	23.75 1.19 0.00	27.48 1.10 -6.53	33.34 1.76 -1.25	34.63 1.21 -12.90	34.71 1.27 -11.89	33.24 1.47 -7.18	33.01 1.04 -13.56	31.82 1.44 -4.95	37.20 1.04 -16.68	33.84 1.11 -11.82	42.48 0.59 -30.23
BEAVER RIVER___HYD 24048	-1.06 -0.04 -0.88	-2.80 -0.06 -0.93	-2.22 -0.05 -0.88	1.37 0.01 -0.78	1.18 0.01 -0.81	3.22 0.04 -0.75	6.29 0.11 -0.72	15.04 0.31 -0.12	28.58 0.61 0.00	32.19 0.64 0.00	28.89 0.51 0.00	26.62 0.35 0.00	19.03 0.29 0.00	22.87 0.30 0.00	20.63 0.22 -0.55	30.80 0.36 -0.11	21.78 0.16 -1.09	22.84 0.29 -1.00	25.66 0.47 -0.61	19.93 0.37 -1.15	26.44 0.59 -0.42	20.20 0.42 -0.31	21.35 0.23 -0.22	12.34 0.12 -0.56
BEEBEE_GT_13 23619	2.34 0.06 -4.18	0.89 0.13 -4.43	1.24 0.11 -4.18	4.27 -0.02 -3.70	4.22 -0.01 -3.86	5.92 -0.08 -3.57	8.69 -0.23 -3.45	14.49 -0.70 -0.57	26.54 -1.42 0.00	30.12 -1.42 0.00	27.26 -1.06 0.05	25.38 -0.90 0.00	18.14 -0.60 0.00	21.79 -0.77 0.00	20.17 -0.79 -1.10	29.26 -1.20 -0.13	21.72 -0.77 -1.97	22.42 -0.93 -1.80	24.73 -1.07 -1.21	19.85 -0.80 -2.24	25.38 -0.84 -0.80	19.89 -0.79 -1.21	20.94 -1.00 -1.04	13.81 -0.50 -2.65
BETHLEHEM___GRP 23843	45.62 -0.05 -47.57	46.53 -0.12 -50.32	44.34 -0.11 -47.50	42.69 0.02 -42.09	44.31 0.02 -43.92	43.14 0.08 -40.64	44.86 0.18 -39.22	21.63 0.49 -6.52	28.87 0.90 0.00	32.48 0.93 0.00	29.35 0.97 0.00	27.19 0.91 0.00	19.23 0.49 0.00	23.23 0.66 0.00	27.03 0.64 -6.53	32.54 0.96 -1.25	34.08 0.65 -12.91	34.12 0.68 -11.89	32.55 0.77 -7.19	32.56 0.58 -13.57	31.17 0.79 -4.96	36.72 0.55 -16.69	33.37 0.63 -11.83	42.25 0.34 -30.25
BETHLEHEM___GS1 323560	45.62 -0.05 -47.57	46.53 -0.12 -50.32	44.34 -0.11 -47.50	42.69 0.02 -42.09	44.31 0.02 -43.92	43.14 0.08 -40.64	44.86 0.18 -39.22	21.63 0.49 -6.52	28.87 0.90 0.00	32.48 0.93 0.00	29.35 0.97 0.00	27.19 0.91 0.00	19.23 0.49 0.00	23.23 0.66 0.00	27.03 0.64 -6.53	32.54 0.96 -1.25	34.08 0.65 -12.91	34.12 0.68 -11.89	32.55 0.77 -7.19	32.56 0.58 -13.57	31.17 0.79 -4.96	36.72 0.55 -16.69	33.37 0.63 -11.83	42.25 0.34 -30.25
BETHLEHEM___GS2 323561	45.62 -0.05 -47.57	46.53 -0.12 -50.32	44.34 -0.11 -47.50	42.69 0.02 -42.09	44.31 0.02 -43.92	43.14 0.08 -40.64	44.86 0.18 -39.22	21.63 0.49 -6.52	28.87 0.90 0.00	32.48 0.93 0.00	29.35 0.97 0.00	27.19 0.91 0.00	19.23 0.49 0.00	23.23 0.66 0.00	27.03 0.64 -6.53	32.54 0.96 -1.25	34.08 0.65 -12.91	34.12 0.68 -11.89	32.55 0.77 -7.19	32.56 0.58 -13.57	31.17 0.79 -4.96	36.72 0.55 -16.69	33.37 0.63 -11.83	42.25 0.34 -30.25

BETHLEHEM___GS3 323562	45.62 -0.05 -47.57	46.53 -0.12 -50.32	44.34 -0.11 -47.50	42.69 0.02 -42.09	44.31 0.02 -43.92	43.14 0.08 -40.64	44.86 0.18 -39.22	21.63 0.49 -6.52	28.87 0.90 0.00	32.48 0.93 0.00	29.35 0.97 0.00	27.19 0.91 0.00	19.23 0.49 0.00	23.23 0.66 0.00	27.03 0.64 -6.53	32.54 0.96 -1.25	34.08 0.65 -12.91	34.12 0.68 -11.89	32.55 0.77 -7.19	32.56 0.58 -13.57	31.17 0.79 -4.96	36.72 0.55 -16.69	33.37 0.63 -11.83	42.25 0.34 -30.25
BETHLEHEM___STEEL 23779	3.63 0.07 -5.45	2.28 0.18 -5.77	2.54 0.14 -5.45	5.38 -0.02 -4.83	5.39 -0.01 -5.04	6.99 -0.10 -4.66	9.65 -0.31 -4.50	14.39 -0.97 -0.75	25.98 -2.00 -0.01	39.37 -1.90 -9.72	39.94 -1.34 -12.91	25.08 -1.20 0.00	17.91 -0.82 0.00	21.51 -1.06 -0.01	20.22 -1.12 -1.49	33.35 -1.74 -4.76	33.78 -1.13 -14.39	33.38 -1.45 -13.28	27.62 -1.71 -4.74	22.96 -1.30 -5.85	31.84 -1.23 -7.65	32.39 -1.13 -14.05	20.86 -1.40 -1.36	14.45 -0.67 -3.46
BETHPAGE_CC_5 323564	33.08 -0.16 -35.15	33.20 -0.31 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.20 -30.02	34.94 0.50 -28.98	20.84 1.44 -4.78	30.50 2.54 0.00	34.41 2.86 0.00	48.88 2.97 -17.53	47.24 2.79 -18.18	22.32 1.96 -1.63	28.72 2.47 -3.68	112.43 2.22 -90.36	66.90 3.27 -33.30	127.67 2.26 -104.89	49.18 2.33 -25.29	34.34 2.52 -7.23	34.02 1.96 -13.65	33.03 2.61 -4.99	33.65 1.93 -12.25	31.84 2.26 -8.68	35.03 1.17 -22.20
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	3.66 0.06 -5.50	2.31 0.15 -5.82	2.57 0.12 -5.49	5.43 -0.02 -4.87	5.44 -0.01 -5.08	7.04 -0.08 -4.70	9.73 -0.27 -4.54	14.53 -0.84 -0.75	26.25 -1.73 -0.02	41.15 -1.59 -11.19	41.99 -1.05 -14.68	25.34 -0.94 0.00	18.10 -0.64 0.00	21.74 -0.83 -0.01	20.45 -0.91 -1.51	34.02 -1.43 -5.13	34.94 -0.93 -15.35	34.48 -1.24 -14.17	28.36 -1.47 -5.23	23.41 -1.12 -6.11	32.94 -0.98 -8.50	33.67 -0.94 -15.13	21.06 -1.21 -1.37	14.58 -0.57 -3.49
BINGHAMTON___COGEN 23790	9.66 -0.01 -11.58	8.55 -0.03 -12.25	8.49 -0.03 -11.56	10.83 0.01 -10.24	11.06 0.00 -10.69	12.34 0.02 -9.89	15.07 0.05 -9.54	16.36 0.16 -1.58	28.28 0.32 0.00	32.00 0.45 0.00	28.96 0.50 -0.10	26.70 0.42 0.00	19.06 0.33 0.00	22.97 0.40 0.00	23.22 0.32 -3.04	31.60 0.53 -0.74	27.31 0.37 -6.42	27.80 0.36 -5.89	28.32 0.39 -3.35	25.12 0.28 -6.43	28.36 0.55 -2.39	24.28 0.32 -4.49	24.02 0.25 -2.87	19.12 0.12 -7.34
BLACK RIVER___HYD 24047	-0.37 -0.03 -1.55	-2.07 -0.04 -1.64	-1.53 -0.04 -1.55	1.96 0.01 -1.37	1.81 0.00 -1.43	3.77 0.02 -1.33	6.80 0.06 -1.28	15.00 0.17 -0.21	28.27 0.30 0.00	31.89 0.34 0.00	28.62 0.25 0.00	26.36 0.08 0.00	18.85 0.11 0.00	22.63 0.06 0.00	20.49 0.00 -0.64	30.59 0.14 -0.12	21.84 0.06 -1.26	22.88 0.18 -1.15	25.70 0.41 -0.70	20.02 0.28 -1.33	26.27 0.36 -0.48	20.16 0.15 -0.54	21.17 -0.11 -0.38	12.59 -0.06 -0.98
BLISS_WT_PWR 323608	3.91 0.06 -5.75	2.57 0.16 -6.08	2.83 0.13 -5.75	5.65 -0.02 -5.09	5.67 -0.01 -5.31	7.26 -0.09 -4.91	10.00 -0.21 -4.75	14.69 -0.71 -0.78	26.51 -1.47 -0.01	40.06 -1.10 -9.61	40.42 -0.55 -12.60	25.49 -0.79 0.00	18.16 -0.58 0.00	21.85 -0.72 -0.01	20.64 -0.78 -1.56	33.50 -1.28 -4.44	33.45 -0.76 -13.70	33.14 -1.05 -12.64	28.03 -1.35 -4.79	23.07 -1.15 -5.80	32.13 -0.79 -7.50	32.00 -0.82 -13.36	21.33 -1.01 -1.43	14.87 -0.45 -3.65
BLUE_CIRC_CHEM_DRP 24182	40.69 -0.08 -42.67	41.31 -0.16 -45.13	39.42 -0.14 -42.60	38.37 0.03 -37.76	39.79 0.02 -39.40	38.99 0.11 -36.45	40.88 0.24 -35.18	21.09 0.64 -5.83	29.17 1.21 0.00	32.81 1.26 0.00	29.58 1.21 0.00	27.39 1.12 0.00	19.45 0.71 0.00	23.46 0.90 0.00	27.46 0.87 -6.73	32.97 1.35 -1.29	34.74 0.91 -13.31	34.78 0.95 -12.28	33.07 1.07 -7.41	33.20 0.79 -14.00	31.61 1.08 -5.11	35.20 0.79 -14.94	32.37 0.89 -10.58	39.22 0.49 -27.06
BOC_GAS_DRP 24189	44.18 -0.07 -46.15	45.01 -0.15 -48.82	42.91 -0.12 -46.08	41.44 0.03 -40.84	43.00 0.02 -42.62	41.95 0.10 -39.42	43.74 0.23 -38.05	21.55 0.61 -6.32	29.11 1.15 0.00	32.81 1.26 0.00	29.59 1.22 0.00	27.40 1.13 0.00	19.49 0.76 0.00	23.53 0.96 0.00	27.55 0.89 -6.80	32.97 1.34 -1.30	34.87 0.91 -13.44	34.88 0.95 -12.39	33.15 1.08 -7.49	33.35 0.81 -14.13	31.71 1.12 -5.16	36.46 0.81 -16.18	33.27 0.90 -11.47	41.47 0.48 -29.32
BORALEX_4TH_BRANCH 23824	46.11 -0.13 -48.15	47.00 -0.26 -50.93	44.81 -0.22 -48.08	43.23 0.04 -42.60	44.86 0.03 -44.46	43.75 0.19 -41.13	45.57 0.41 -39.70	22.29 1.08 -6.60	30.01 2.05 0.00	33.60 2.05 0.00	30.16 1.79 0.00	27.91 1.64 0.00	19.87 1.13 0.00	23.92 1.35 0.00	27.41 1.26 -6.29	33.51 1.97 -1.21	34.35 1.39 -12.44	34.41 1.39 -11.47	33.10 1.58 -6.93	32.69 1.19 -13.08	31.93 1.73 -4.78	37.67 1.30 -16.90	34.34 1.47 -11.97	43.13 0.85 -30.62
BOWLINE___1 23526	32.09 -0.13 -34.12	32.18 -0.25 -36.10	30.82 -0.20 -34.07	30.81 0.04 -30.20	31.90 0.03 -31.51	31.74 0.16 -29.15	33.98 0.38 -28.13	20.33 1.07 -4.65	29.96 1.99 0.00	33.91 2.36 0.00	30.63 2.26 0.00	28.38 2.10 0.00	20.28 1.55 0.00	24.52 1.95 0.00	28.10 1.75 -6.50	34.21 2.64 -1.24	35.16 1.79 -12.84	34.68 1.88 -11.26	33.82 2.08 -7.15	33.49 1.57 -13.51	32.52 2.16 -4.93	32.94 1.58 -11.90	31.08 1.75 -8.43	34.13 0.92 -21.55
BOWLINE___2 23595	32.09 -0.13 -34.12	32.18 -0.25 -36.10	30.82 -0.20 -34.07	30.82 0.04 -30.20	31.90 0.03 -31.51	31.74 0.16 -29.15	33.98 0.38 -28.14	20.33 1.07 -4.65	29.96 1.99 0.00	33.91 2.36 0.00	30.63 2.26 0.00	28.38 2.11 0.00	20.29 1.55 0.00	24.52 1.95 0.00	28.10 1.75 -6.50	34.21 2.64 -1.24	35.16 1.79 -12.84	34.68 1.88 -11.26	33.82 2.08 -7.15	33.49 1.57 -13.51	32.52 2.16 -4.93	32.95 1.58 -11.90	31.08 1.75 -8.43	34.13 0.92 -21.55
BROOKHAVEN___DRP 24191	33.10 -0.15 -35.15	33.23 -0.28 -37.18	31.82 -0.23 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.64 0.19 -30.02	34.94 0.50 -28.98	20.91 1.51 -4.78	30.53 2.57 0.00	34.41 2.87 0.00	48.91 3.00 -17.53	47.25 2.80 -18.18	22.36 2.00 -1.63	28.79 2.54 -3.68	112.49 2.28 -90.36	66.98 3.35 -33.30	127.80 2.39 -104.89	68.59 2.39 -44.65	34.30 2.47 -7.23	34.06 1.99 -13.65	33.02 2.61 -4.99	33.63 1.90 -12.25	31.90 2.32 -8.68	34.99 1.13 -22.20
BROOKLYN_NAVY_YARD 23515	33.09 -0.15 -35.14	33.22 -0.28 -37.17	31.81 -0.23 -35.09	31.72 0.05 -31.10	32.84 0.03 -32.45	32.62 0.18 -30.02	34.87 0.43 -28.97	20.64 1.24 -4.78	30.32 2.35 0.00	34.36 2.81 0.00	31.03 2.66 0.00	28.79 2.52 0.00	20.55 1.81 0.00	24.85 2.29 0.00	28.48 2.05 -6.57	34.64 3.05 -1.26	35.57 2.06 -12.98	38.15 2.17 -14.44	34.21 2.39 -7.23	33.88 1.82 -13.65	32.88 2.47 -4.99	33.50 1.78 -12.25	31.58 2.00 -8.68	34.92 1.06 -22.19
BROOKLYN___ARMY_DRP 323595	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20

BROOME_2_LFGE 323671	9.66 -0.01 -11.58	8.55 -0.03 -12.25	8.49 -0.03 -11.56	10.83 0.01 -10.24	11.06 0.00 -10.69	12.34 0.02 -9.89	15.07 0.05 -9.54	16.36 0.16 -1.58	28.28 0.32 0.00	32.00 0.45 0.00	28.96 0.50 -0.10	26.70 0.42 0.00	19.06 0.33 0.00	22.97 0.40 0.00	23.22 0.32 -3.04	31.60 0.53 -0.74	27.31 0.37 -6.42	27.80 0.36 -5.89	28.32 0.39 -3.35	25.12 0.28 -6.43	28.36 0.55 -2.39	24.28 0.32 -4.49	24.02 0.25 -2.87	19.12 0.12 -7.34
BROOME___LFGE 323600	9.66 -0.01 -11.58	8.55 -0.03 -12.25	8.49 -0.03 -11.56	10.83 0.01 -10.24	11.06 0.00 -10.69	12.34 0.02 -9.89	15.07 0.05 -9.54	16.36 0.16 -1.58	28.28 0.32 0.00	32.00 0.45 0.00	28.96 0.50 -0.10	26.70 0.42 0.00	19.06 0.33 0.00	22.97 0.40 0.00	23.22 0.32 -3.04	31.60 0.53 -0.74	27.31 0.37 -6.42	27.80 0.36 -5.89	28.32 0.39 -3.35	25.12 0.28 -6.43	28.36 0.55 -2.39	24.28 0.32 -4.49	24.02 0.25 -2.87	19.12 0.12 -7.34
BURROWS___LYONSDAL 23803	-1.94 -0.04 0.00	-3.74 -0.07 0.00	-3.10 -0.05 0.00	0.59 0.01 0.00	0.37 0.01 0.00	2.48 0.05 0.00	5.58 0.11 0.00	14.92 0.31 0.00	28.57 0.61 0.00	32.22 0.67 0.00	28.94 0.57 0.00	26.71 0.44 0.00	19.07 0.33 0.00	22.95 0.38 0.00	20.74 0.32 -0.57	30.96 0.52 -0.11	21.98 0.34 -1.12	23.00 0.43 -1.02	25.78 0.57 -0.62	20.02 0.44 -1.17	26.51 0.66 -0.43	19.92 0.45 0.00	21.24 0.34 0.00	11.84 0.18 0.00
CAITHNESS_CC_1 323624	33.09 -0.15 -35.15	33.23 -0.28 -37.18	31.82 -0.23 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.64 0.19 -30.02	34.94 0.50 -28.98	20.89 1.49 -4.78	30.50 2.54 0.00	34.37 2.82 0.00	48.87 2.97 -17.53	47.22 2.76 -18.18	22.33 1.97 -1.63	28.75 2.50 -3.68	112.46 2.25 -90.36	66.94 3.31 -33.30	127.77 2.35 -104.89	68.59 2.38 -44.67	34.29 2.47 -7.23	34.04 1.98 -13.65	33.01 2.60 -4.99	33.61 1.89 -12.25	31.88 2.30 -8.68	34.99 1.13 -22.20
CALPINE BETH_PAGE_GT4 24209	33.08 -0.17 -35.15	33.20 -0.32 -37.18	31.79 -0.26 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.21 -30.02	34.95 0.51 -28.98	20.86 1.46 -4.78	30.55 2.59 0.00	34.45 2.90 0.00	48.90 3.00 -17.53	47.26 2.81 -18.18	22.34 1.98 -1.63	28.75 2.50 -3.68	112.46 2.24 -90.36	66.94 3.31 -33.30	127.66 2.25 -104.89	49.16 2.32 -25.29	34.33 2.51 -7.23	34.01 1.95 -13.65	33.02 2.61 -4.99	33.65 1.93 -12.25	31.87 2.29 -8.68	35.05 1.19 -22.20
CALPINE_BETH_PAGE_GT_4 323586	33.08 -0.17 -35.15	33.20 -0.32 -37.18	31.79 -0.26 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.21 -30.02	34.95 0.51 -28.98	20.86 1.46 -4.78	30.55 2.59 0.00	34.45 2.90 0.00	48.90 3.00 -17.53	47.26 2.81 -18.18	22.34 1.98 -1.63	28.75 2.50 -3.68	112.46 2.24 -90.36	66.94 3.31 -33.30	127.66 2.25 -104.89	49.16 2.32 -25.29	34.33 2.51 -7.23	34.01 1.95 -13.65	33.02 2.61 -4.99	33.65 1.93 -12.25	31.87 2.29 -8.68	35.05 1.19 -22.20
CALPINE_BP_GT1 23823	33.08 -0.17 -35.15	33.20 -0.32 -37.18	31.79 -0.26 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.21 -30.02	34.95 0.51 -28.98	20.86 1.46 -4.78	30.55 2.59 0.00	34.45 2.90 0.00	48.90 3.00 -17.53	47.26 2.81 -18.18	22.34 1.98 -1.63	28.75 2.50 -3.68	112.46 2.24 -90.36	66.94 3.31 -33.30	127.66 2.25 -104.89	49.16 2.32 -25.29	34.33 2.51 -7.23	34.01 1.95 -13.65	33.02 2.61 -4.99	33.65 1.93 -12.25	31.87 2.29 -8.68	35.05 1.19 -22.20
CALSPAN___DRP 24200	3.63 0.07 -5.45	2.28 0.18 -5.77	2.54 0.14 -5.45	5.38 -0.02 -4.83	5.39 -0.01 -5.04	6.99 -0.10 -4.66	9.65 -0.31 -4.50	14.39 -0.97 -0.75	25.98 -2.00 -0.01	39.37 -1.90 -9.72	39.94 -1.34 -12.91	25.08 -1.20 0.00	17.91 -0.82 0.00	21.51 -1.06 -0.01	20.22 -1.12 -1.49	33.35 -1.74 -4.76	33.78 -1.13 -14.39	33.38 -1.45 -13.28	27.62 -1.71 -4.74	22.96 -1.30 -5.85	31.84 -1.23 -7.65	32.39 -1.13 -14.05	20.86 -1.40 -1.36	14.45 -0.67 -3.46
CANDIGU_WT_PWR 323617	6.02 0.03 -7.89	4.75 0.07 -8.35	4.88 0.05 -7.88	7.56 -0.01 -6.98	7.65 0.00 -7.28	9.14 -0.02 -6.74	11.87 -0.09 -6.51	15.40 -0.29 -1.08	27.41 -0.56 0.00	34.18 -0.36 -2.99	32.30 -0.10 -4.03	26.06 -0.21 0.00	18.57 -0.17 0.00	22.35 -0.22 0.00	21.64 -0.29 -2.08	31.82 -0.37 -1.86	28.19 -0.19 -7.86	28.43 -0.35 -7.24	27.38 -0.44 -3.24	23.28 -0.35 -5.22	28.95 -0.10 -3.63	26.35 -0.25 -7.13	22.46 -0.40 -1.96	16.47 -0.19 -5.00
CARR STREET_E_SYR 24060	1.36 0.02 -3.25	-0.19 0.05 -3.43	0.23 0.04 -3.24	3.45 -0.01 -2.87	3.36 0.00 -3.00	5.17 -0.03 -2.77	8.07 -0.07 -2.68	14.86 -0.20 -0.44	27.57 -0.39 0.00	31.17 -0.38 0.00	28.11 -0.27 0.00	26.04 -0.24 0.00	18.59 -0.15 0.00	22.38 -0.19 0.00	20.58 -0.19 -0.91	30.26 -0.24 -0.17	22.18 -0.14 -1.80	23.04 -0.16 -1.65	25.39 -0.20 -1.00	20.17 -0.14 -1.90	25.99 -0.13 -0.69	20.43 -0.17 -1.13	21.44 -0.26 -0.80	13.57 -0.15 -2.06
CARTHAGE___PAPER 23857	-0.65 -0.04 -1.29	-2.37 -0.07 -1.36	-1.82 -0.06 -1.29	1.74 0.01 -1.14	1.57 0.01 -1.19	3.57 0.04 -1.10	6.64 0.11 -1.06	15.11 0.32 -0.18	28.59 0.63 0.00	32.22 0.67 0.00	28.89 0.51 0.00	26.60 0.32 0.00	19.00 0.27 0.00	22.83 0.26 0.00	20.64 0.18 -0.60	30.79 0.35 -0.12	21.90 0.19 -1.19	22.98 0.34 -1.10	25.83 0.57 -0.67	20.11 0.44 -1.26	26.51 0.63 -0.46	20.34 0.41 -0.45	21.41 0.19 -0.32	12.58 0.10 -0.82
CASSADAGA_WT_PWR 323784	3.88 0.09 -5.70	2.57 0.21 -6.03	2.81 0.17 -5.69	5.59 -0.03 -5.04	5.61 -0.02 -5.26	7.19 -0.11 -4.87	9.86 -0.30 -4.70	14.48 -0.92 -0.78	26.22 -1.76 -0.01	38.77 -1.54 -8.77	38.93 -1.09 -11.65	25.27 -1.01 0.00	18.06 -0.68 0.00	21.78 -0.79 -0.01	20.43 -0.97 -1.54	33.31 -1.35 -4.33	33.13 -0.78 -13.38	32.63 -1.27 -12.35	27.54 -1.55 -4.50	23.08 -1.03 -5.70	31.91 -0.57 -7.05	31.93 -0.61 -13.07	21.39 -0.93 -1.42	14.95 -0.33 -3.62
CE_DUNWOOD___DRP 24194	33.02 -0.14 -35.06	33.16 -0.27 -37.09	31.75 -0.22 -35.01	31.65 0.04 -31.03	32.77 0.03 -32.38	32.55 0.17 -29.96	34.79 0.41 -28.91	20.54 1.15 -4.77	30.13 2.16 0.00	34.12 2.57 0.00	30.83 2.46 0.00	28.59 2.32 0.00	20.42 1.68 0.00	24.69 2.12 0.00	28.32 1.90 -6.56	34.44 2.85 -1.26	35.43 1.93 -12.97	34.62 2.03 -11.05	34.06 2.25 -7.23	33.76 1.70 -13.64	32.74 2.33 -4.98	33.39 1.69 -12.22	31.43 1.87 -8.66	34.79 0.98 -22.14
CE_MILLWOOD___DRP 24193	32.89 -0.14 -34.93	33.02 -0.26 -36.95	31.62 -0.21 -34.88	31.53 0.04 -30.91	32.65 0.03 -32.26	32.44 0.16 -29.84	34.67 0.40 -28.80	20.49 1.12 -4.75	30.06 2.10 0.00	34.04 2.49 0.00	30.76 2.39 0.00	28.51 2.24 0.00	20.37 1.63 0.00	24.63 2.06 0.00	28.25 1.85 -6.55	34.35 2.76 -1.25	35.35 1.88 -12.95	34.72 1.97 -11.20	33.99 2.18 -7.22	33.69 1.65 -13.62	32.67 2.27 -4.98	33.29 1.65 -12.18	31.35 1.82 -8.63	34.68 0.95 -22.06
CE_NYC2_DRP 24202	33.08 -0.17 -35.14	33.20 -0.31 -37.18	31.79 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.74 1.33 -4.79	30.49 2.52 -0.01	34.54 2.99 0.00	32.74 2.85 -1.52	31.78 2.70 -2.80	34.20 1.95 -13.51	52.44 2.45 -27.43	28.62 2.19 -6.58	35.99 3.27 -2.39	47.98 2.21 -25.25	40.00 2.31 -16.14	34.39 2.56 -7.23	34.02 1.95 -13.66	33.08 2.66 -4.99	33.65 1.93 -12.25	31.71 2.13 -8.68	34.99 1.13 -22.20

CE_NYC_DRP 24195	33.08 -0.16 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.09	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.46 -28.97	20.68 1.28 -4.78	30.39 2.43 0.00	34.45 2.90 0.00	31.14 2.77 0.00	28.90 2.63 0.00	20.64 1.91 0.00	24.96 2.40 0.00	28.57 2.14 -6.57	34.78 3.19 -1.26	35.66 2.15 -12.98	36.57 2.25 -12.77	34.31 2.50 -7.23	33.96 1.89 -13.65	32.99 2.58 -4.99	33.59 1.88 -12.25	31.66 2.07 -8.68	34.95 1.09 -22.19
CHAFFEE___LFGE 323603	3.76 0.07 -5.60	2.43 0.17 -5.92	2.68 0.13 -5.59	5.51 -0.02 -4.96	5.53 -0.01 -5.17	7.12 -0.10 -4.78	9.79 -0.29 -4.62	14.47 -0.91 -0.76	26.11 -1.87 -0.01	39.52 -1.70 -9.67	40.01 -1.12 -12.76	25.20 -1.07 0.00	18.00 -0.74 0.00	21.62 -0.95 -0.01	20.36 -1.02 -1.52	33.33 -1.61 -4.60	33.54 -1.04 -14.05	33.18 -1.34 -12.97	27.76 -1.59 -4.77	23.02 -1.22 -5.83	31.90 -1.11 -7.58	32.15 -1.03 -13.72	20.99 -1.30 -1.39	14.60 -0.62 -3.55
CHATEAUG_WT_PWR 323614	-1.90 0.00 0.00	-3.67 0.00 0.00	-3.05 0.00 0.00	0.58 0.00 0.00	0.37 0.00 0.00	2.42 -0.01 0.00	5.44 -0.02 0.00	14.58 -0.03 0.00	28.07 0.11 0.00	31.71 0.17 0.00	28.39 0.02 0.00	26.27 -0.01 0.00	18.74 0.00 0.00	22.54 -0.02 0.00	20.00 -0.01 -0.16	30.33 -0.04 -0.03	20.78 -0.05 -0.31	21.78 -0.05 -0.29	24.70 -0.06 -0.17	18.63 -0.11 -0.33	25.30 -0.24 -0.12	19.31 -0.16 0.00	20.70 -0.20 0.00	11.53 -0.13 0.00
CHAT_HIGH_FALL_HYD 323578	-1.90 0.00 0.00	-3.67 0.00 0.00	-3.04 0.00 0.00	0.58 0.00 0.00	0.37 0.00 0.00	2.42 -0.01 0.00	5.43 -0.03 0.00	14.57 -0.05 0.00	28.04 0.08 0.00	31.69 0.14 0.00	28.34 -0.03 0.00	26.22 -0.06 0.00	18.70 -0.04 0.00	22.49 -0.07 0.00	19.96 -0.08 -0.18	30.22 -0.14 -0.03	20.74 -0.13 -0.35	21.75 -0.11 -0.32	24.67 -0.11 -0.19	18.63 -0.14 -0.37	25.26 -0.30 -0.13	19.29 -0.18 0.00	20.68 -0.22 0.00	11.51 -0.15 0.00
CHAUTAUQUA___LFGE 323629	3.78 0.08 -5.60	2.44 0.19 -5.92	2.69 0.15 -5.58	5.50 -0.03 -4.95	5.52 -0.02 -5.17	7.11 -0.10 -4.78	9.78 -0.29 -4.61	14.53 -0.85 -0.76	26.31 -1.67 -0.01	38.64 -1.53 -8.62	38.87 -1.05 -11.54	25.33 -0.95 0.00	18.11 -0.63 0.00	21.82 -0.75 -0.01	20.48 -0.89 -1.52	33.41 -1.32 -4.40	33.19 -0.85 -13.52	32.75 -1.28 -12.48	27.49 -1.53 -4.42	23.00 -1.11 -5.70	31.68 -0.75 -7.01	31.91 -0.79 -13.22	21.17 -1.12 -1.39	14.72 -0.49 -3.55
CH_MIDHUDSON___DRP 24192	34.30 -0.13 -36.33	34.51 -0.25 -38.43	33.03 -0.20 -36.28	32.77 0.04 -32.15	33.94 0.03 -33.55	33.62 0.16 -31.04	35.80 0.38 -29.95	20.64 1.08 -4.95	30.00 2.03 0.00	33.93 2.38 0.00	30.64 2.27 0.00	28.41 2.13 0.00	20.28 1.54 0.00	24.52 1.95 0.00	28.23 1.75 -6.62	34.24 2.64 -1.27	35.40 1.79 -13.08	35.55 1.91 -12.10	34.01 2.14 -7.29	33.79 1.62 -13.75	32.66 2.22 -5.02	33.74 1.60 -12.67	31.62 1.74 -8.98	35.52 0.91 -22.95
CH_MISC_IPPS 23765	33.43 -0.14 -35.47	33.59 -0.26 -37.53	32.16 -0.22 -35.42	32.02 0.04 -31.39	33.15 0.03 -32.76	32.90 0.17 -30.31	35.12 0.40 -29.25	20.58 1.14 -4.83	30.10 2.14 0.00	34.05 2.50 0.00	30.75 2.38 0.00	28.51 2.23 0.00	20.36 1.63 0.00	24.61 2.05 0.00	28.28 1.85 -6.57	34.38 2.79 -1.26	35.42 1.91 -12.99	35.57 2.02 -12.01	34.08 2.26 -7.24	33.78 1.71 -13.66	32.75 2.34 -4.99	33.53 1.69 -12.37	31.50 1.83 -8.77	35.03 0.96 -22.41
CH_RES_BVR_FALLS 23983	-4.20 0.01 2.30	-6.08 0.02 2.44	-5.33 0.02 2.30	-1.46 0.00 2.04	-1.76 0.00 2.13	0.44 -0.02 1.97	3.53 -0.03 1.90	14.19 -0.11 0.31	27.78 -0.18 0.00	31.38 -0.17 0.00	28.16 -0.21 0.00	26.02 -0.25 0.00	18.58 -0.16 0.00	22.41 -0.16 0.00	20.32 -0.13 -0.59	30.27 -0.18 -0.11	21.55 -0.14 -1.17	22.49 -0.13 -1.08	25.08 -0.16 -0.65	19.46 -0.18 -1.23	25.57 -0.30 -0.45	18.42 -0.25 0.80	20.06 -0.28 0.57	10.07 -0.14 1.46
CH_RES_NIAGARA 23895	3.28 0.12 -5.06	1.96 0.28 -5.35	2.22 0.22 -5.05	5.02 -0.04 -4.48	5.02 -0.02 -4.67	6.58 -0.17 -4.32	9.13 -0.51 -4.17	13.74 -1.57 -0.69	24.71 -3.26 0.00	28.14 -3.41 0.00	26.45 -2.71 -0.79	23.92 -2.36 0.00	17.11 -1.62 0.00	20.50 -2.07 0.00	19.15 -2.04 -1.33	28.72 -3.17 -1.56	24.40 -2.12 -5.99	24.60 -2.47 -5.52	23.21 -2.84 -1.46	19.85 -2.15 -3.59	24.59 -2.48 -1.65	19.66 -2.07 -2.26	19.80 -2.36 -1.25	13.70 -1.17 -3.21
CH_RES_SYRACUSE 23985	1.77 0.01 -3.66	0.23 0.03 -3.87	0.63 0.03 -3.65	3.81 0.00 -3.24	3.74 0.00 -3.38	5.54 -0.01 -3.12	8.44 -0.04 -3.02	15.00 -0.11 -0.50	27.74 -0.22 0.00	31.34 -0.20 0.00	28.25 -0.12 0.00	26.17 -0.10 0.00	18.69 -0.05 0.00	22.48 -0.08 0.00	20.76 -0.09 -0.99	30.44 -0.09 -0.19	22.46 -0.02 -1.96	23.29 -0.05 -1.80	25.62 -0.06 -1.09	20.44 -0.03 -2.06	26.18 0.01 -0.75	20.68 -0.07 -1.28	21.66 -0.15 -0.91	13.89 -0.09 -2.32
CLINTON_WT_PWR 323605	-1.90 0.00 0.00	-3.67 0.00 0.00	-3.05 0.00 0.00	0.58 0.00 0.00	0.37 0.00 0.00	2.42 -0.01 0.00	5.44 -0.02 0.00	14.58 -0.03 0.00	28.07 0.11 0.00	31.71 0.17 0.00	28.39 0.02 0.00	26.27 -0.01 0.00	18.74 0.00 0.00	22.54 -0.02 0.00	20.00 -0.01 -0.16	30.33 -0.04 -0.03	20.78 -0.05 -0.31	21.78 -0.05 -0.29	24.70 -0.06 -0.17	18.63 -0.11 -0.33	25.30 -0.24 -0.12	19.31 -0.16 0.00	20.70 -0.20 0.00	11.53 -0.13 0.00
CLINTON___LFGE 323618	-1.93 -0.02 0.00	-3.72 -0.05 0.00	-3.08 -0.03 0.00	0.59 0.01 0.00	0.37 0.00 0.00	2.45 0.02 0.00	5.51 0.04 0.00	14.76 0.14 0.00	28.41 0.44 0.00	32.09 0.55 0.00	28.75 0.38 0.00	26.59 0.31 0.00	18.97 0.23 0.00	22.81 0.25 0.00	20.26 0.24 -0.16	30.72 0.36 -0.03	21.07 0.23 -0.32	22.10 0.25 -0.30	25.06 0.29 -0.18	18.92 0.17 -0.34	25.68 0.13 -0.12	19.57 0.10 0.00	20.98 0.08 0.00	11.69 0.02 0.00
COLONIE_LFGE___ 323577	47.60 -0.11 -49.61	48.60 -0.21 -52.48	46.31 -0.18 -49.53	44.51 0.04 -43.90	46.20 0.02 -45.81	44.96 0.15 -42.38	46.69 0.32 -40.90	22.28 0.86 -6.80	29.64 1.67 0.00	33.28 1.73 0.00	29.93 1.56 0.00	27.70 1.42 0.00	19.66 0.93 0.00	23.68 1.12 0.00	27.05 1.04 -6.16	33.14 1.63 -1.18	33.83 1.13 -12.17	33.93 1.16 -11.22	32.70 1.33 -6.78	32.22 1.01 -12.80	31.50 1.40 -4.67	37.93 1.05 -17.41	34.39 1.16 -12.34	43.86 0.66 -31.54
COPENHAGEN_WT_PWR 323753	-0.24 -0.02 -1.68	-1.92 -0.03 -1.78	-1.40 -0.03 -1.68	2.07 0.00 -1.49	1.92 0.00 -1.55	3.87 0.00 -1.44	6.87 0.02 -1.38	14.92 0.08 -0.23	28.09 0.13 0.00	31.77 0.22 0.00	28.52 0.15 0.00	26.25 -0.03 0.00	18.77 0.04 0.00	22.54 -0.02 0.00	20.44 -0.07 -0.65	30.51 0.05 -0.12	21.80 0.00 -1.29	22.81 0.08 -1.18	25.60 0.29 -0.72	19.93 0.16 -1.36	26.05 0.14 -0.49	20.00 -0.06 -0.59	20.98 -0.34 -0.42	12.56 -0.16 -1.07
CORNELL_____ 23752	6.06 -0.03 -7.99	4.73 -0.05 -8.45	4.89 -0.04 -7.98	7.66 0.01 -7.07	7.75 0.01 -7.38	9.29 0.04 -6.83	12.14 0.09 -6.59	15.96 0.25 -1.09	28.47 0.51 0.00	32.16 0.61 0.00	29.01 0.56 -0.08	26.72 0.45 0.00	19.07 0.34 0.00	22.96 0.39 0.00	22.31 0.32 -2.13	31.48 0.60 -0.54	25.56 0.48 -4.56	26.26 0.53 -4.18	27.56 0.62 -2.35	23.41 0.49 -4.51	27.87 0.76 -1.68	23.12 0.47 -3.18	23.26 0.38 -1.98	16.91 0.19 -5.06

COXSACKIE___GT 23611	36.71 -0.10 -38.72	37.09 -0.21 -40.96	35.44 -0.17 -38.66	34.88 0.04 -34.26	36.14 0.02 -35.76	35.64 0.14 -33.08	37.70 0.32 -31.92	20.78 0.88 -5.28	29.66 1.70 0.00	33.41 1.87 0.00	30.10 1.73 0.00	27.83 1.55 0.00	19.79 1.05 0.00	23.90 1.34 0.00	27.72 1.23 -6.63	33.51 1.91 -1.27	34.99 1.36 -13.10	35.10 1.46 -12.09	33.57 1.69 -7.30	33.49 1.30 -13.78	32.22 1.77 -5.03	34.27 1.26 -13.53	31.85 1.36 -9.59	36.90 0.72 -24.52
CPV_VALLEY___CC1 323721	28.60 -0.11 -30.61	28.51 -0.21 -32.38	27.35 -0.17 -30.57	27.70 0.03 -27.09	28.66 0.02 -28.27	28.71 0.13 -26.15	31.02 0.32 -25.24	19.67 0.89 -4.17	29.63 1.66 0.00	33.51 1.96 0.00	30.24 1.87 0.00	28.02 1.74 0.00	20.02 1.28 0.00	24.18 1.61 0.00	27.55 1.44 -6.26	33.71 2.18 -1.20	34.37 1.49 -12.36	34.29 1.56 -11.18	33.20 1.73 -6.89	32.73 1.31 -13.00	31.98 1.81 -4.75	31.46 1.32 -10.68	29.91 1.44 -7.57	31.76 0.76 -19.34
CPV_VALLEY___CC2 323722	28.60 -0.11 -30.61	28.51 -0.21 -32.38	27.35 -0.17 -30.57	27.70 0.03 -27.09	28.66 0.02 -28.27	28.71 0.13 -26.15	31.02 0.32 -25.24	19.67 0.89 -4.17	29.63 1.66 0.00	33.51 1.96 0.00	30.24 1.87 0.00	28.02 1.74 0.00	20.02 1.28 0.00	24.18 1.61 0.00	27.55 1.44 -6.26	33.71 2.18 -1.20	34.37 1.49 -12.36	34.29 1.56 -11.18	33.20 1.73 -6.89	32.73 1.31 -13.00	31.98 1.81 -4.75	31.46 1.32 -10.68	29.91 1.44 -7.57	31.76 0.76 -19.34
CRESCENT___HYD 24018	47.60 -0.11 -49.61	48.60 -0.21 -52.48	46.31 -0.18 -49.53	44.51 0.04 -43.90	46.20 0.02 -45.81	44.96 0.15 -42.38	46.69 0.32 -40.90	22.28 0.86 -6.80	29.64 1.67 0.00	33.28 1.73 0.00	29.93 1.56 0.00	27.70 1.42 0.00	19.66 0.93 0.00	23.68 1.12 0.00	27.05 1.04 -6.16	33.14 1.63 -1.18	33.83 1.13 -12.17	33.93 1.16 -11.22	32.70 1.33 -6.78	32.22 1.01 -12.80	31.50 1.40 -4.67	37.93 1.05 -17.41	34.39 1.16 -12.34	43.86 0.66 -31.54
CRICKET___VALLEY_CC1 323756	35.05 -0.10 -37.06	35.33 -0.21 -39.20	33.79 -0.17 -37.00	33.41 0.04 -32.79	34.61 0.02 -34.22	34.22 0.14 -31.66	36.34 0.32 -30.56	20.56 0.91 -5.03	29.67 1.70 0.00	33.55 2.00 0.00	30.30 1.93 0.00	28.08 1.81 0.00	20.05 1.31 0.00	24.24 1.68 0.00	28.04 1.51 -6.67	33.85 2.24 -1.28	35.19 1.49 -13.18	35.35 1.61 -12.19	33.76 1.83 -7.34	33.66 1.38 -13.86	32.37 1.88 -5.06	33.68 1.33 -12.89	31.51 1.48 -9.13	35.77 0.76 -23.35
CRICKET___VALLEY_CC2 323757	35.05 -0.10 -37.06	35.33 -0.21 -39.20	33.79 -0.17 -37.00	33.41 0.04 -32.79	34.61 0.02 -34.22	34.22 0.14 -31.66	36.34 0.32 -30.56	20.56 0.91 -5.03	29.67 1.70 0.00	33.55 2.00 0.00	30.30 1.93 0.00	28.08 1.81 0.00	20.05 1.31 0.00	24.24 1.68 0.00	28.04 1.51 -6.67	33.85 2.24 -1.28	35.19 1.49 -13.18	35.35 1.61 -12.19	33.76 1.83 -7.34	33.66 1.38 -13.86	32.37 1.88 -5.06	33.68 1.33 -12.89	31.51 1.48 -9.13	35.77 0.76 -23.35
CRICKET___VALLEY_CC3 323758	35.05 -0.10 -37.06	35.33 -0.21 -39.20	33.79 -0.17 -37.00	33.41 0.04 -32.79	34.61 0.02 -34.22	34.22 0.14 -31.66	36.34 0.32 -30.56	20.56 0.91 -5.03	29.67 1.70 0.00	33.55 2.00 0.00	30.30 1.93 0.00	28.08 1.81 0.00	20.05 1.31 0.00	24.24 1.68 0.00	28.04 1.51 -6.67	33.85 2.24 -1.28	35.19 1.49 -13.18	35.35 1.61 -12.19	33.76 1.83 -7.34	33.66 1.38 -13.86	32.37 1.88 -5.06	33.68 1.33 -12.89	31.51 1.48 -9.13	35.77 0.76 -23.35
CRUCIBLE_METL_DRP 24180	1.77 0.01 -3.66	0.23 0.03 -3.87	0.63 0.03 -3.65	3.81 0.00 -3.24	3.74 0.00 -3.38	5.54 -0.01 -3.12	8.44 -0.04 -3.02	15.00 -0.11 -0.50	27.74 -0.22 0.00	31.34 -0.20 0.00	28.25 -0.12 0.00	26.17 -0.10 0.00	18.69 -0.05 0.00	22.48 -0.08 0.00	20.76 -0.09 -0.99	30.44 -0.09 -0.19	22.46 -0.02 -1.96	23.29 -0.05 -1.80	25.62 -0.06 -1.09	20.44 -0.03 -2.06	26.18 0.01 -0.75	20.68 -0.07 -1.28	21.66 -0.15 -0.91	13.89 -0.09 -2.32
DAHOWA___HYDRO 323763	48.86 -0.15 -50.91	49.89 -0.30 -53.86	47.54 -0.25 -50.83	45.68 0.05 -45.05	47.41 0.03 -47.01	46.13 0.21 -43.49	47.88 0.44 -41.98	22.74 1.15 -6.97	30.19 2.23 0.00	33.88 2.33 0.00	30.36 1.99 0.00	28.04 1.76 0.00	19.84 1.11 0.00	23.84 1.27 0.00	26.99 1.12 -6.01	33.34 1.86 -1.15	33.71 1.31 -11.88	33.84 1.35 -10.95	32.78 1.58 -6.61	32.09 1.19 -12.49	31.60 1.61 -4.56	38.62 1.28 -17.86	34.92 1.37 -12.65	44.85 0.83 -32.36
DANC___LFGE 323619	0.23 0.00 -2.13	-1.40 0.01 -2.25	-0.91 0.01 -2.13	2.47 0.00 -1.88	2.33 0.00 -1.97	4.24 -0.01 -1.82	7.19 -0.03 -1.76	14.83 -0.07 -0.29	27.80 -0.16 0.00	31.40 -0.14 0.00	28.23 -0.14 0.00	26.02 -0.25 0.00	18.60 -0.13 0.00	22.36 -0.21 0.00	20.34 -0.22 -0.71	30.24 -0.23 -0.14	21.76 -0.16 -1.40	22.71 -0.12 -1.28	25.35 -0.01 -0.78	19.85 -0.04 -1.47	25.90 -0.05 -0.54	20.06 -0.16 -0.75	21.06 -0.36 -0.53	12.82 -0.19 -1.35
DANSKAMMER___1 23586	33.43 -0.14 -35.47	33.59 -0.26 -37.53	32.16 -0.22 -35.42	32.02 0.04 -31.39	33.15 0.03 -32.76	32.90 0.17 -30.31	35.12 0.40 -29.25	20.58 1.14 -4.83	30.10 2.14 0.00	34.05 2.50 0.00	30.75 2.38 0.00	28.51 2.23 0.00	20.36 1.63 0.00	24.61 2.05 0.00	28.28 1.85 -6.57	34.38 2.79 -1.26	35.42 1.91 -12.99	35.57 2.02 -12.01	34.08 2.26 -7.24	33.78 1.71 -13.66	32.75 2.34 -4.99	33.53 1.69 -12.37	31.50 1.83 -8.77	35.03 0.96 -22.41
DANSKAMMER___2 23589	33.43 -0.14 -35.47	33.59 -0.26 -37.53	32.16 -0.22 -35.42	32.02 0.04 -31.39	33.15 0.03 -32.76	32.90 0.17 -30.31	35.12 0.40 -29.25	20.58 1.14 -4.83	30.10 2.14 0.00	34.05 2.50 0.00	30.75 2.38 0.00	28.51 2.23 0.00	20.36 1.63 0.00	24.61 2.05 0.00	28.28 1.85 -6.57	34.38 2.79 -1.26	35.42 1.91 -12.99	35.57 2.02 -12.01	34.08 2.26 -7.24	33.78 1.71 -13.66	32.75 2.34 -4.99	33.53 1.69 -12.37	31.50 1.83 -8.77	35.03 0.96 -22.41
DANSKAMMER___3 23590	33.43 -0.14 -35.47	33.59 -0.26 -37.53	32.16 -0.22 -35.42	32.02 0.04 -31.39	33.15 0.03 -32.76	32.90 0.17 -30.31	35.12 0.40 -29.25	20.58 1.14 -4.83	30.10 2.14 0.00	34.05 2.50 0.00	30.75 2.38 0.00	28.51 2.23 0.00	20.36 1.63 0.00	24.61 2.05 0.00	28.28 1.85 -6.57	34.38 2.79 -1.26	35.42 1.91 -12.99	35.57 2.02 -12.01	34.08 2.26 -7.24	33.78 1.71 -13.66	32.75 2.34 -4.99	33.53 1.69 -12.37	31.50 1.83 -8.77	35.03 0.96 -22.41
DANSKAMMER___4 23591	33.43 -0.14 -35.47	33.59 -0.26 -37.53	32.16 -0.22 -35.42	32.02 0.04 -31.39	33.15 0.03 -32.76	32.90 0.17 -30.31	35.12 0.40 -29.25	20.58 1.14 -4.83	30.10 2.14 0.00	34.05 2.50 0.00	30.75 2.38 0.00	28.51 2.23 0.00	20.36 1.63 0.00	24.61 2.05 0.00	28.28 1.85 -6.57	34.38 2.79 -1.26	35.42 1.91 -12.99	35.57 2.02 -12.01	34.08 2.26 -7.24	33.78 1.71 -13.66	32.75 2.34 -4.99	33.53 1.69 -12.37	31.50 1.83 -8.77	35.03 0.96 -22.41
DANSKAMMER___DIESEL 23592	33.43 -0.14 -35.47	33.59 -0.26 -37.53	32.16 -0.22 -35.42	32.02 0.04 -31.39	33.15 0.03 -32.76	32.90 0.17 -30.31	35.12 0.40 -29.25	20.58 1.14 -4.83	30.10 2.14 0.00	34.05 2.50 0.00	30.75 2.38 0.00	28.51 2.23 0.00	20.36 1.63 0.00	24.61 2.05 0.00	28.28 1.85 -6.57	34.38 2.79 -1.26	35.42 1.91 -12.99	35.57 2.02 -12.01	34.08 2.26 -7.24	33.78 1.71 -13.66	32.75 2.34 -4.99	33.53 1.69 -12.37	31.50 1.83 -8.77	35.03 0.96 -22.41

DASHVILLE___HYD 23610	33.95 -0.10 -35.95	34.17 -0.20 -38.03	32.69 -0.16 -35.90	32.43 0.03 -31.81	33.58 0.02 -33.20	33.26 0.12 -30.71	35.41 0.30 -29.64	20.37 0.85 -4.90	29.58 1.62 0.00	33.47 1.92 0.00	30.24 1.87 0.00	28.03 1.76 0.00	20.03 1.29 0.00	24.21 1.64 0.00	27.91 1.49 -6.57	33.82 2.23 -1.26	35.01 1.50 -12.98	35.11 1.60 -11.96	33.59 1.77 -7.23	33.41 1.34 -13.65	32.25 1.84 -4.99	33.33 1.31 -12.55	31.24 1.44 -8.89	35.14 0.74 -22.74
DELAWARE___LFGE 323621	11.99 -0.07 -13.95	10.97 -0.12 -14.76	10.79 -0.10 -13.93	12.95 0.02 -12.35	13.27 0.01 -12.89	14.43 0.08 -11.92	17.17 0.19 -11.50	17.07 0.55 -1.91	29.01 1.05 0.00	32.78 1.24 0.00	29.60 1.18 -0.05	27.36 1.09 0.00	19.54 0.80 0.00	23.56 0.99 0.00	25.33 0.87 -4.60	32.64 1.34 -0.96	30.74 0.92 -9.31	31.06 0.98 -8.54	30.74 1.08 -5.07	28.86 0.83 -9.62	30.13 1.17 -3.53	25.41 0.83 -5.11	25.22 0.86 -3.46	20.95 0.45 -8.84
DOGLEVILLE___HYD 23807	-2.81 -0.03 0.87	-4.65 -0.06 0.92	-3.96 -0.05 0.87	-0.18 0.01 0.77	-0.43 0.01 0.81	1.74 0.06 0.75	4.86 0.11 0.72	14.85 0.36 0.12	28.65 0.68 0.00	32.09 0.54 0.00	28.80 0.43 0.00	26.64 0.36 0.00	18.92 0.19 0.00	22.85 0.28 0.00	20.63 0.32 -0.45	30.99 0.57 -0.09	21.90 0.49 -0.89	22.88 0.51 -0.82	25.63 0.55 -0.50	19.78 0.43 -0.93	26.44 0.68 -0.34	19.66 0.49 0.30	21.18 0.50 0.22	11.33 0.22 0.55
DUNKIRK___1 23563	3.76 0.08 -5.59	2.42 0.18 -5.91	2.67 0.14 -5.58	5.50 -0.03 -4.94	5.51 -0.01 -5.16	7.10 -0.09 -4.77	9.78 -0.29 -4.60	14.54 -0.83 -0.76	26.33 -1.64 -0.01	38.65 -1.51 -8.61	38.88 -1.02 -11.53	25.35 -0.92 0.00	18.13 -0.61 0.00	21.83 -0.74 -0.01	20.50 -0.87 -1.51	33.44 -1.30 -4.41	33.21 -0.85 -13.53	32.78 -1.26 -12.49	27.50 -1.50 -4.42	23.00 -1.11 -5.69	31.66 -0.77 -7.00	31.90 -0.80 -13.23	21.16 -1.13 -1.39	14.70 -0.51 -3.54
DUNKIRK___2 23564	3.76 0.08 -5.59	2.42 0.18 -5.91	2.67 0.14 -5.58	5.50 -0.03 -4.94	5.51 -0.01 -5.16	7.10 -0.09 -4.77	9.78 -0.29 -4.60	14.54 -0.83 -0.76	26.33 -1.64 -0.01	38.65 -1.51 -8.61	38.88 -1.02 -11.53	25.35 -0.92 0.00	18.13 -0.61 0.00	21.83 -0.74 -0.01	20.50 -0.87 -1.51	33.44 -1.30 -4.41	33.21 -0.85 -13.53	32.78 -1.26 -12.49	27.50 -1.50 -4.42	23.00 -1.11 -5.69	31.66 -0.77 -7.00	31.90 -0.80 -13.23	21.16 -1.13 -1.39	14.70 -0.51 -3.54
DUNKIRK___3 23565	3.73 0.08 -5.56	2.39 0.18 -5.88	2.64 0.14 -5.55	5.48 -0.02 -4.92	5.49 -0.01 -5.13	7.08 -0.09 -4.75	9.76 -0.28 -4.58	14.53 -0.84 -0.76	26.29 -1.69 -0.01	38.24 -1.56 -8.25	38.45 -1.05 -11.13	25.32 -0.96 0.00	18.10 -0.63 0.00	21.78 -0.79 -0.01	20.46 -0.91 -1.51	33.32 -1.37 -4.36	33.02 -0.90 -13.40	32.63 -1.28 -12.37	27.36 -1.52 -4.29	22.91 -1.14 -5.65	31.36 -0.88 -6.81	31.71 -0.88 -13.12	21.10 -1.19 -1.38	14.63 -0.56 -3.53
DUNKIRK___4 23566	3.73 0.08 -5.56	2.39 0.18 -5.88	2.64 0.14 -5.55	5.48 -0.02 -4.92	5.49 -0.01 -5.13	7.08 -0.09 -4.75	9.76 -0.28 -4.58	14.53 -0.84 -0.76	26.29 -1.69 -0.01	38.24 -1.56 -8.25	38.45 -1.05 -11.13	25.32 -0.96 0.00	18.10 -0.63 0.00	21.78 -0.79 -0.01	20.46 -0.91 -1.51	33.32 -1.37 -4.36	33.02 -0.90 -13.40	32.63 -1.28 -12.37	27.36 -1.52 -4.29	22.91 -1.14 -5.65	31.36 -0.88 -6.81	31.71 -0.88 -13.12	21.10 -1.19 -1.38	14.63 -0.56 -3.53
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.09 -0.15 -35.14	33.23 -0.27 -37.18	31.82 -0.22 -35.09	31.72 0.04 -31.10	32.84 0.03 -32.45	32.62 0.17 -30.02	34.86 0.42 -28.97	20.59 1.19 -4.78	30.20 2.24 0.00	34.20 2.66 0.00	30.92 2.55 0.00	28.68 2.41 0.00	20.48 1.75 0.00	24.76 2.20 0.00	28.40 1.97 -6.57	34.53 2.94 -1.26	35.50 2.00 -12.98	36.44 2.09 -12.80	34.14 2.33 -7.23	33.83 1.76 -13.65	32.82 2.41 -4.99	33.47 1.75 -12.25	31.51 1.93 -8.68	34.87 1.02 -22.19
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.30 -0.13 -34.33	32.41 -0.24 -36.32	31.04 -0.19 -34.28	31.00 0.04 -30.38	32.10 0.02 -31.71	31.91 0.15 -29.33	34.14 0.37 -28.31	20.32 1.03 -4.68	29.89 1.92 0.00	33.81 2.27 0.00	30.52 2.15 0.00	28.29 2.01 0.00	20.21 1.48 0.00	24.42 1.86 0.00	28.03 1.67 -6.50	34.10 2.53 -1.24	35.10 1.73 -12.85	35.15 1.82 -11.78	33.78 2.03 -7.16	33.46 1.54 -13.51	32.47 2.11 -4.93	32.98 1.53 -11.97	31.06 1.67 -8.48	34.23 0.87 -21.69
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.69 1.29 -4.79	30.39 2.42 -0.01	34.42 2.87 0.00	31.11 2.74 -0.01	28.86 2.58 0.00	20.61 1.87 0.00	24.92 2.35 -0.01	28.54 2.11 -6.58	34.74 3.15 -1.27	35.64 2.12 -12.99	38.20 2.23 -14.42	34.29 2.46 -7.23	33.95 1.87 -13.66	32.99 2.57 -4.99	33.57 1.85 -12.25	31.63 2.04 -8.68	34.94 1.09 -22.20
EAST HAMPTON___GT 23717	33.04 -0.21 -35.15	33.13 -0.38 -37.18	31.73 -0.32 -35.10	31.75 0.06 -31.10	32.86 0.04 -32.46	32.72 0.26 -30.02	35.12 0.68 -28.98	21.41 2.01 -4.78	31.55 3.59 0.00	35.66 4.11 0.00	50.08 4.17 -17.53	48.35 3.89 -18.18	23.17 2.81 -1.63	29.78 3.53 -3.68	113.33 3.12 -90.36	68.28 4.65 -33.30	128.67 3.26 -104.89	69.43 3.25 -44.64	35.23 3.41 -7.23	34.79 2.72 -13.65	34.00 3.59 -4.99	34.34 2.62 -12.25	32.63 3.05 -8.68	35.36 1.50 -22.20
EAST RIVER___6 23660	33.08 -0.15 -35.14	33.21 -0.29 -37.17	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.88 0.45 -28.97	20.65 1.25 -4.78	30.34 2.38 0.00	34.39 2.84 0.00	31.09 2.72 0.00	28.87 2.59 0.00	20.61 1.88 0.00	24.93 2.37 0.00	28.54 2.11 -6.57	34.74 3.15 -1.26	35.63 2.13 -12.98	38.19 2.22 -14.42	34.27 2.45 -7.23	33.93 1.86 -13.65	32.95 2.53 -4.99	33.56 1.84 -12.25	31.62 2.04 -8.68	34.93 1.08 -22.19
EAST RIVER___7 23524	33.08 -0.15 -35.14	33.21 -0.29 -37.17	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.88 0.45 -28.97	20.65 1.25 -4.78	30.34 2.38 0.00	34.39 2.84 0.00	31.09 2.72 0.00	28.87 2.59 0.00	20.61 1.88 0.00	24.93 2.37 0.00	28.54 2.11 -6.57	34.74 3.15 -1.26	35.63 2.13 -12.98	38.19 2.22 -14.42	34.27 2.45 -7.23	33.93 1.86 -13.65	32.95 2.53 -4.99	33.56 1.84 -12.25	31.62 2.04 -8.68	34.93 1.08 -22.19
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.02 -0.14 -35.06	33.16 -0.27 -37.09	31.75 -0.22 -35.01	31.65 0.04 -31.03	32.77 0.03 -32.38	32.55 0.17 -29.96	34.79 0.41 -28.91	20.54 1.15 -4.77	30.13 2.16 0.00	34.12 2.57 0.00	30.83 2.46 0.00	28.59 2.32 0.00	20.42 1.68 0.00	24.69 2.12 0.00	28.32 1.90 -6.56	34.44 2.85 -1.26	35.43 1.93 -12.97	34.62 2.03 -11.05	34.06 2.25 -7.23	33.76 1.70 -13.64	32.74 2.33 -4.98	33.39 1.69 -12.22	31.43 1.87 -8.66	34.79 0.98 -22.14
EAST_HAMPTON___DIESEL 23722	33.04 -0.21 -35.15	33.13 -0.38 -37.18	31.73 -0.32 -35.10	31.75 0.06 -31.10	32.86 0.04 -32.46	32.72 0.27 -30.02	35.12 0.68 -28.98	21.41 2.01 -4.78	31.56 3.60 0.00	35.67 4.12 0.00	50.08 4.17 -17.53	48.36 3.91 -18.18	23.17 2.81 -1.63	29.79 3.54 -3.68	113.33 3.12 -90.36	68.28 4.65 -33.30	128.67 3.26 -104.89	69.43 3.24 -44.64	35.23 3.41 -7.23	34.79 2.72 -13.65	34.00 3.59 -4.99	34.34 2.62 -12.25	32.63 3.05 -8.68	35.36 1.50 -22.20

EAST_RIVER___1 323558	33.08 -0.16 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.09	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.46 -28.97	20.68 1.28 -4.78	30.39 2.43 0.00	34.45 2.90 0.00	31.14 2.77 0.00	28.90 2.63 0.00	20.64 1.91 0.00	24.96 2.40 0.00	28.57 2.14 -6.57	34.78 3.19 -1.26	35.66 2.15 -12.98	36.57 2.25 -12.77	34.31 2.50 -7.23	33.96 1.89 -13.65	32.99 2.58 -4.99	33.59 1.88 -12.25	31.66 2.07 -8.68	34.95 1.09 -22.19
EAST_RIVER___2 323559	33.08 -0.15 -35.14	33.21 -0.29 -37.17	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.88 0.45 -28.97	20.65 1.25 -4.78	30.34 2.38 0.00	34.39 2.84 0.00	31.09 2.72 0.00	28.87 2.59 0.00	20.61 1.88 0.00	24.93 2.37 0.00	28.54 2.11 -6.57	34.74 3.15 -1.26	35.63 2.13 -12.98	38.19 2.22 -14.42	34.27 2.45 -7.23	33.93 1.86 -13.65	32.95 2.53 -4.99	33.56 1.84 -12.25	31.62 2.04 -8.68	34.93 1.08 -22.19
EAST___DELAWARE_HYD 23607	29.70 -0.09 -31.70	29.69 -0.17 -33.53	28.47 -0.13 -31.65	28.65 0.03 -28.05	29.65 0.02 -29.27	29.61 0.11 -27.07	31.86 0.27 -26.13	19.69 0.75 -4.32	29.37 1.41 0.00	33.17 1.63 0.00	29.88 1.52 0.00	27.67 1.40 0.00	19.76 1.03 0.00	23.87 1.30 0.00	27.09 0.93 -6.31	33.01 1.47 -1.21	34.05 1.07 -12.46	34.14 1.17 -11.43	32.85 1.32 -6.94	32.54 1.03 -13.11	31.59 1.38 -4.79	31.49 0.96 -11.06	29.76 1.02 -7.84	32.21 0.50 -20.04
ELEC_TRO_TEK 24086	33.08 -0.16 -35.15	33.21 -0.30 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.65 0.19 -30.02	34.93 0.48 -28.98	20.78 1.38 -4.78	30.42 2.46 0.00	34.37 2.83 0.00	48.84 2.93 -17.53	47.21 2.76 -18.18	22.31 1.95 -1.63	28.70 2.45 -3.68	112.41 2.19 -90.36	66.87 3.23 -33.30	127.66 2.25 -104.89	49.18 2.34 -25.29	34.36 2.54 -7.23	34.02 1.96 -13.65	33.05 2.64 -4.99	33.66 1.94 -12.25	31.79 2.21 -8.68	35.01 1.15 -22.20
ELLENBURG_WT_PWR 323604	-1.90 0.00 0.00	-3.67 0.00 0.00	-3.05 0.00 0.00	0.58 0.00 0.00	0.37 0.00 0.00	2.42 -0.01 0.00	5.44 -0.02 0.00	14.58 -0.03 0.00	28.07 0.11 0.00	31.71 0.17 0.00	28.39 0.02 0.00	26.27 -0.01 0.00	18.74 0.00 0.00	22.54 -0.02 0.00	20.00 -0.01 -0.16	30.33 -0.04 -0.03	20.78 -0.05 -0.31	21.78 -0.05 -0.29	24.70 -0.06 -0.17	18.63 -0.11 -0.33	25.30 -0.24 -0.12	19.31 -0.16 0.00	20.70 -0.20 0.00	11.53 -0.13 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	3.54 0.08 -5.35	2.20 0.21 -5.66	2.46 0.16 -5.35	5.29 -0.03 -4.74	5.30 -0.02 -4.94	6.88 -0.12 -4.57	9.52 -0.35 -4.41	14.25 -1.10 -0.73	25.71 -2.26 -0.01	37.63 -2.21 -8.29	38.33 -1.63 -11.59	24.84 -1.44 0.00	17.75 -0.99 0.00	21.30 -1.27 -0.01	20.01 -1.30 -1.45	33.34 -2.02 -5.03	34.24 -1.33 -15.05	33.79 -1.66 -13.90	26.89 -1.94 -4.25	22.92 -1.47 -5.97	31.06 -1.49 -7.12	32.93 -1.32 -14.78	20.63 -1.60 -1.33	14.28 -0.77 -3.40
EMPIRE_CC_1 323656	42.56 -0.07 -44.52	43.29 -0.14 -47.10	41.29 -0.12 -44.46	40.00 0.02 -39.40	41.50 0.02 -41.12	40.56 0.10 -38.04	42.39 0.22 -36.71	21.33 0.59 -6.13	29.11 1.14 0.00	32.74 1.19 0.00	29.52 1.15 0.00	27.33 1.06 0.00	19.40 0.67 0.00	23.42 0.86 0.00	27.61 0.81 -6.95	32.86 1.20 -1.33	35.04 0.78 -13.73	35.01 0.81 -12.65	33.16 0.93 -7.65	33.54 0.69 -14.44	31.66 0.97 -5.27	35.86 0.70 -15.69	32.84 0.83 -11.12	40.53 0.44 -28.43
EMPIRE_CC_2 323658	42.56 -0.07 -44.52	43.29 -0.14 -47.10	41.29 -0.12 -44.46	40.00 0.02 -39.40	41.50 0.02 -41.12	40.56 0.10 -38.04	42.39 0.22 -36.71	21.33 0.59 -6.13	29.11 1.14 0.00	32.74 1.19 0.00	29.52 1.15 0.00	27.33 1.06 0.00	19.40 0.67 0.00	23.42 0.86 0.00	27.61 0.81 -6.95	32.86 1.20 -1.33	35.04 0.78 -13.73	35.01 0.81 -12.65	33.16 0.93 -7.65	33.54 0.69 -14.44	31.66 0.97 -5.27	35.86 0.70 -15.69	32.84 0.83 -11.12	40.53 0.44 -28.43
ERIE_WT_PWR 323693	3.62 0.07 -5.45	2.28 0.18 -5.77	2.54 0.14 -5.45	5.38 -0.02 -4.83	5.39 -0.01 -5.04	6.99 -0.10 -4.66	9.65 -0.31 -4.50	14.40 -0.96 -0.75	25.99 -1.98 -0.01	39.37 -1.90 -9.72	39.95 -1.33 -12.91	25.08 -1.20 0.00	17.91 -0.82 0.00	21.51 -1.06 -0.01	20.22 -1.12 -1.49	33.35 -1.74 -4.76	33.78 -1.13 -14.39	33.38 -1.45 -13.28	27.62 -1.71 -4.74	22.97 -1.30 -5.85	31.84 -1.23 -7.65	32.40 -1.12 -14.05	20.86 -1.40 -1.36	14.45 -0.67 -3.46
ETNA_115_KV_TB1_REV_LBMP_C 345029	6.02 -0.03 -7.95	4.69 -0.05 -8.41	4.85 -0.04 -7.94	7.62 0.01 -7.03	7.71 0.01 -7.34	9.26 0.04 -6.79	12.10 0.08 -6.55	15.94 0.24 -1.09	28.44 0.47 0.00	32.10 0.56 0.00	28.96 0.51 -0.07	26.69 0.42 0.00	19.05 0.32 0.00	22.93 0.36 0.00	22.27 0.29 -2.12	31.41 0.56 -0.53	25.47 0.45 -4.50	26.17 0.49 -4.13	27.50 0.58 -2.34	23.35 0.45 -4.49	27.81 0.72 -1.67	23.03 0.44 -3.12	23.23 0.36 -1.97	16.87 0.17 -5.04
E_CANADA_CAP_HY 24051	61.45 -0.10 -63.44	63.27 -0.18 -67.11	60.16 -0.15 -63.35	56.75 0.03 -56.14	58.97 0.02 -58.59	56.74 0.11 -54.20	58.06 0.29 -52.31	23.99 0.70 -8.68	29.35 1.38 0.00	33.22 1.68 0.00	29.77 1.40 0.00	27.51 1.23 0.00	19.70 0.97 0.00	23.59 1.03 0.00	26.30 0.86 -5.58	32.88 1.48 -1.07	32.55 0.99 -11.03	32.81 1.15 -10.11	32.05 1.31 -6.14	31.01 1.00 -11.60	31.03 1.36 -4.24	42.87 1.17 -22.23	37.85 1.19 -15.75	52.60 0.65 -40.28
E_CANADA_MHWK_HY 24050	-2.81 -0.03 0.87	-4.65 -0.06 0.92	-3.96 -0.05 0.87	-0.18 0.01 0.77	-0.43 0.01 0.81	1.74 0.06 0.75	4.86 0.11 0.72	14.85 0.36 0.12	28.65 0.68 0.00	32.09 0.54 0.00	28.80 0.43 0.00	26.64 0.36 0.00	18.92 0.19 0.00	22.85 0.28 0.00	20.63 0.32 -0.45	30.99 0.57 -0.09	21.90 0.49 -0.89	22.88 0.51 -0.82	25.63 0.55 -0.50	19.78 0.43 -0.93	26.44 0.68 -0.34	19.66 0.49 0.30	21.18 0.50 0.22	11.33 0.22 0.55
E_FISHKILL___LBMP 23776	33.84 -0.12 -35.87	34.04 -0.24 -37.94	32.58 -0.19 -35.81	32.36 0.04 -31.74	33.51 0.02 -33.12	33.22 0.15 -30.64	35.41 0.37 -29.57	20.52 1.03 -4.88	29.89 1.92 0.00	33.81 2.26 0.00	30.55 2.18 0.00	28.33 2.05 0.00	20.22 1.48 0.00	24.44 1.88 0.00	28.16 1.68 -6.62	34.12 2.53 -1.27	35.31 1.71 -13.09	35.68 1.80 -12.34	33.88 2.01 -7.29	33.69 1.52 -13.76	32.53 2.08 -5.02	33.48 1.50 -12.50	31.42 1.66 -8.86	35.18 0.87 -22.65
FALCON___SEABRD_CC1 323796	-1.93 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.01 0.00	0.37 0.00 0.00	2.45 0.02 0.00	5.50 0.03 0.00	14.73 0.12 0.00	28.34 0.38 0.00	32.02 0.47 0.00	28.69 0.32 0.00	26.53 0.25 0.00	18.93 0.20 0.00	22.79 0.22 0.00	20.22 0.21 -0.16	30.70 0.34 -0.03	21.04 0.20 -0.32	22.04 0.20 -0.29	24.99 0.22 -0.18	18.86 0.11 -0.33	25.60 0.05 -0.12	19.51 0.04 0.00	20.92 0.02 0.00	11.67 0.00 0.00
FALCON___SEABRD_CC2 323797	-1.93 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.01 0.00	0.37 0.00 0.00	2.45 0.02 0.00	5.50 0.03 0.00	14.73 0.12 0.00	28.34 0.38 0.00	32.02 0.47 0.00	28.69 0.32 0.00	26.53 0.25 0.00	18.93 0.20 0.00	22.79 0.22 0.00	20.22 0.21 -0.16	30.70 0.34 -0.03	21.04 0.20 -0.32	22.04 0.20 -0.29	24.99 0.22 -0.18	18.86 0.11 -0.33	25.60 0.05 -0.12	19.51 0.04 0.00	20.92 0.02 0.00	11.67 0.00 0.00

FAR ROCKAWAY___4 23548	33.06 -0.19 -35.15	33.15 -0.36 -37.18	31.76 -0.29 -35.10	31.74 0.06 -31.10	32.86 0.04 -32.46	32.69 0.23 -30.02	35.00 0.56 -28.98	20.98 1.59 -4.78	30.82 2.85 0.00	34.84 3.29 0.00	49.29 3.39 -17.53	47.66 3.21 -18.18	22.63 2.27 -1.63	29.09 2.85 -3.68	112.77 2.56 -90.36	67.17 3.54 -33.30	128.06 2.65 -104.89	49.60 2.76 -25.29	34.81 2.99 -7.23	34.36 2.30 -13.65	33.51 3.10 -4.99	34.00 2.28 -12.25	32.13 2.54 -8.68	35.20 1.34 -22.20
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.08 -0.16 -35.14	33.20 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.19 -30.02	34.89 0.46 -28.97	20.69 1.29 -4.78	30.41 2.45 0.00	34.47 2.92 0.00	31.16 2.79 0.00	28.92 2.64 0.00	20.65 1.92 0.00	24.98 2.41 0.00	28.58 2.15 -6.57	34.79 3.20 -1.26	35.67 2.17 -12.98	38.25 2.27 -14.44	34.33 2.51 -7.23	33.97 1.90 -13.65	33.01 2.60 -4.99	33.61 1.89 -12.25	31.67 2.09 -8.68	34.96 1.10 -22.19
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.08 -0.16 -35.14	33.20 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.19 -30.02	34.89 0.46 -28.97	20.69 1.29 -4.78	30.40 2.44 0.00	34.45 2.91 0.00	31.15 2.78 0.00	28.91 2.64 0.00	20.64 1.91 0.00	24.97 2.40 0.00	28.57 2.15 -6.57	34.79 3.20 -1.26	35.67 2.16 -12.98	38.25 2.26 -14.44	34.32 2.50 -7.23	33.97 1.90 -13.65	33.01 2.59 -4.99	33.61 1.89 -12.25	31.66 2.08 -8.68	34.96 1.10 -22.19
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.08 -0.16 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.19 -30.02	34.89 0.45 -28.97	20.67 1.27 -4.78	30.38 2.41 0.00	34.42 2.88 0.00	31.12 2.75 0.00	28.88 2.61 0.00	20.62 1.89 0.00	24.94 2.38 0.00	28.55 2.12 -6.57	34.75 3.16 -1.26	35.64 2.14 -12.98	38.21 2.23 -14.44	34.29 2.47 -7.23	33.94 1.88 -13.65	32.97 2.56 -4.99	33.58 1.86 -12.25	31.64 2.06 -8.68	34.94 1.09 -22.19
FARRAGUT___LBMP 323566	33.08 -0.16 -35.14	33.21 -0.29 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.67 1.27 -4.78	30.36 2.39 0.00	34.40 2.86 0.00	31.09 2.72 0.00	28.87 2.59 0.00	20.61 1.87 0.00	24.93 2.36 0.00	28.53 2.11 -6.57	34.73 3.14 -1.26	35.63 2.12 -12.98	38.20 2.22 -14.44	34.27 2.45 -7.23	33.93 1.87 -13.65	32.95 2.54 -4.99	33.57 1.85 -12.25	31.63 2.04 -8.68	34.94 1.08 -22.19
FENNER___WINDPWR 24204	2.05 -0.02 -3.97	0.49 -0.04 -4.20	0.88 -0.04 -3.97	4.11 0.01 -3.52	4.04 0.01 -3.67	5.86 0.03 -3.40	8.82 0.08 -3.28	15.37 0.21 -0.54	28.36 0.39 0.00	31.99 0.44 0.00	28.79 0.42 0.00	26.61 0.33 0.00	19.01 0.28 0.00	22.91 0.34 0.00	21.40 0.29 -1.25	31.07 0.50 -0.24	23.36 0.37 -2.47	24.24 0.43 -2.26	26.44 0.48 -1.38	21.36 0.35 -2.60	26.89 0.51 -0.95	21.18 0.32 -1.39	22.14 0.26 -0.98	14.31 0.13 -2.52
FIBERTEK___ENERGY 23856	1.77 0.01 -3.66	0.23 0.03 -3.87	0.63 0.03 -3.65	3.81 0.00 -3.24	3.74 0.00 -3.38	5.54 -0.01 -3.12	8.44 -0.04 -3.02	15.00 -0.11 -0.50	27.74 -0.22 0.00	31.34 -0.20 0.00	28.25 -0.12 0.00	26.17 -0.10 0.00	18.69 -0.05 0.00	22.48 -0.08 0.00	20.76 -0.09 -0.99	30.44 -0.09 -0.19	22.46 -0.02 -1.96	23.29 -0.05 -1.80	25.62 -0.06 -1.09	20.44 -0.03 -2.06	26.18 0.01 -0.75	20.68 -0.07 -1.28	21.66 -0.15 -0.91	13.89 -0.09 -2.32
FITZPATRICK___ 23598	0.44 0.05 -2.29	-1.14 0.11 -2.43	-0.67 0.09 -2.29	2.60 -0.02 -2.03	2.47 -0.01 -2.12	4.32 -0.07 -1.96	7.20 -0.16 -1.89	14.50 -0.43 -0.31	27.12 -0.84 0.00	30.64 -0.91 0.00	27.60 -0.77 0.00	25.57 -0.70 0.00	18.25 -0.49 0.00	21.97 -0.60 0.00	19.92 -0.54 -0.60	29.64 -0.81 -0.12	21.19 -0.53 -1.20	22.07 -0.58 -1.10	24.60 -0.65 -0.67	19.18 -0.49 -1.26	25.26 -0.62 -0.46	19.75 -0.53 -0.80	20.86 -0.61 -0.57	12.77 -0.34 -1.45
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.53 -0.14 -35.58	33.70 -0.27 -37.63	32.26 -0.22 -35.52	32.11 0.04 -31.48	33.24 0.03 -32.85	32.99 0.17 -30.39	35.21 0.42 -29.33	20.62 1.16 -4.84	30.15 2.19 0.00	34.11 2.56 0.00	30.81 2.44 0.00	28.56 2.29 0.00	20.40 1.67 0.00	24.66 2.10 0.00	28.33 1.89 -6.58	34.45 2.86 -1.26	35.48 1.95 -13.01	35.66 2.07 -12.04	34.15 2.31 -7.25	33.84 1.75 -13.68	32.81 2.39 -4.99	33.60 1.73 -12.40	31.56 1.87 -8.79	35.12 0.98 -22.48
FORT ORANGE___ 23900	45.57 -0.06 -47.53	46.48 -0.14 -50.28	44.29 -0.12 -47.46	42.67 0.03 -42.06	44.28 0.02 -43.89	43.13 0.09 -40.60	44.86 0.21 -39.19	21.69 0.56 -6.51	29.01 1.05 0.00	32.64 1.10 0.00	29.48 1.11 0.00	27.31 1.03 0.00	19.33 0.59 0.00	23.35 0.78 0.00	27.14 0.75 -6.53	32.72 1.14 -1.25	34.19 0.77 -12.90	34.24 0.81 -11.89	32.69 0.91 -7.18	32.66 0.69 -13.56	31.32 0.94 -4.95	36.83 0.67 -16.68	33.48 0.75 -11.82	42.30 0.41 -30.23
FORT_DRUM_COGEN 23780	-0.42 -0.03 -1.50	-2.12 -0.04 -1.59	-1.58 -0.04 -1.50	1.92 0.01 -1.33	1.76 0.00 -1.39	3.73 0.02 -1.28	6.77 0.06 -1.24	15.00 0.18 -0.21	28.29 0.32 0.00	31.91 0.37 0.00	28.64 0.27 0.00	26.37 0.09 0.00	18.87 0.13 0.00	22.65 0.09 0.00	20.50 0.02 -0.63	30.61 0.15 -0.12	21.84 0.07 -1.25	22.87 0.18 -1.14	25.69 0.41 -0.69	20.01 0.29 -1.31	26.28 0.38 -0.48	20.17 0.17 -0.53	21.18 -0.09 -0.37	12.57 -0.05 -0.95
FPL FAR_ROCK_GT1 24212	33.06 -0.19 -35.15	33.15 -0.36 -37.18	31.76 -0.29 -35.10	31.74 0.06 -31.10	32.86 0.04 -32.46	32.69 0.23 -30.02	35.00 0.56 -28.98	20.98 1.59 -4.78	30.82 2.85 0.00	34.84 3.29 0.00	49.29 3.39 -17.53	47.66 3.21 -18.18	22.63 2.27 -1.63	29.09 2.85 -3.68	112.77 2.56 -90.36	67.17 3.54 -33.30	128.06 2.65 -104.89	49.60 2.76 -25.29	34.81 2.99 -7.23	34.36 2.30 -13.65	33.51 3.10 -4.99	34.00 2.28 -12.25	32.13 2.54 -8.68	35.20 1.34 -22.20
FPL FAR_ROCK_GT2 23815	33.06 -0.19 -35.15	33.15 -0.36 -37.18	31.76 -0.29 -35.10	31.74 0.06 -31.10	32.86 0.04 -32.46	32.69 0.23 -30.02	35.00 0.56 -28.98	20.98 1.59 -4.78	30.82 2.85 0.00	34.84 3.29 0.00	49.29 3.39 -17.53	47.66 3.21 -18.18	22.63 2.27 -1.63	29.09 2.85 -3.68	112.77 2.56 -90.36	67.17 3.54 -33.30	128.06 2.65 -104.89	49.60 2.76 -25.29	34.81 2.99 -7.23	34.36 2.30 -13.65	33.51 3.10 -4.99	34.00 2.28 -12.25	32.13 2.54 -8.68	35.20 1.34 -22.20
FRANKLIN_FALL_HYD 24054	-1.93 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.00 0.00	0.37 0.00 0.00	2.45 0.02 0.00	5.52 0.05 0.00	14.80 0.18 0.00	28.51 0.55 0.00	32.23 0.68 0.00	28.82 0.45 0.00	26.65 0.38 0.00	19.01 0.28 0.00	22.86 0.30 0.00	20.31 0.24 -0.22	30.65 0.27 -0.04	21.01 0.05 -0.43	22.05 0.10 -0.40	24.99 0.16 -0.24	18.96 0.09 -0.46	25.75 0.16 -0.17	19.67 0.19 0.00	21.05 0.15 0.00	11.71 0.04 0.00
FREEPORT_EQUS_GT1 23764	33.07 -0.18 -35.15	33.18 -0.33 -37.18	31.78 -0.27 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.67 0.21 -30.02	34.96 0.52 -28.98	20.88 1.49 -4.78	30.62 2.66 0.00	34.57 3.02 0.00	49.03 3.12 -17.53	47.40 2.94 -18.18	22.45 2.09 -1.63	28.87 2.62 -3.68	112.53 2.32 -90.36	67.01 3.38 -33.30	127.76 2.35 -104.89	49.30 2.46 -25.29	34.55 2.74 -7.23	34.18 2.11 -13.65	33.25 2.83 -4.99	33.81 2.09 -12.25	31.96 2.38 -8.68	35.11 1.25 -22.20

FREEPORT___CT2 23818	33.07 -0.18 -35.15	33.18 -0.33 -37.18	31.78 -0.27 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.67 0.21 -30.02	34.96 0.52 -28.98	20.88 1.49 -4.78	30.62 2.66 0.00	34.57 3.02 0.00	49.03 3.12 -17.53	47.40 2.94 -18.18	22.45 2.09 -1.63	28.87 2.62 -3.68	112.53 2.32 -90.36	67.01 3.38 -33.30	127.76 2.35 -104.89	49.30 2.46 -25.29	34.55 2.74 -7.23	34.18 2.11 -13.65	33.25 2.83 -4.99	33.81 2.09 -12.25	31.96 2.38 -8.68	35.11 1.25 -22.20
FULTON COGEN____ 23766	1.03 0.03 -2.90	-0.53 0.07 -3.06	-0.09 0.06 -2.89	3.14 -0.01 -2.56	3.04 -0.01 -2.68	4.86 -0.05 -2.47	7.75 -0.10 -2.39	14.72 -0.29 -0.40	27.39 -0.57 0.00	31.00 -0.55 0.00	27.95 -0.42 0.00	25.88 -0.39 0.00	18.47 -0.27 0.00	22.24 -0.32 0.00	20.34 -0.31 -0.80	30.05 -0.43 -0.15	21.83 -0.26 -1.58	22.70 -0.29 -1.45	25.13 -0.34 -0.88	19.83 -0.24 -1.66	25.74 -0.29 -0.61	20.20 -0.29 -1.01	21.24 -0.38 -0.72	13.29 -0.21 -1.84
FULTON___LFGE 323630	57.47 -0.21 -59.58	58.97 -0.39 -63.03	56.13 -0.32 -59.49	53.36 0.06 -52.72	55.43 0.04 -55.02	53.59 0.27 -50.90	55.21 0.62 -49.12	24.40 1.63 -8.15	31.12 3.16 0.00	34.87 3.33 0.00	30.93 2.56 0.00	28.50 2.22 0.00	20.41 1.68 0.00	24.27 1.70 0.00	27.10 1.56 -5.68	34.24 2.82 -1.09	33.84 2.08 -11.24	34.29 2.40 -10.35	33.68 2.83 -6.26	32.45 2.23 -11.81	32.78 3.04 -4.31	42.69 2.33 -20.88	38.03 2.33 -14.80	50.77 1.26 -37.84
G.F.CEMENT___DRP 24184	49.11 -0.17 -51.19	50.14 -0.34 -54.15	47.78 -0.29 -51.11	45.94 0.06 -45.29	47.67 0.04 -47.27	46.39 0.24 -43.73	48.16 0.50 -42.20	22.89 1.27 -7.01	30.43 2.46 0.00	34.16 2.62 0.00	30.55 2.18 0.00	28.17 1.90 0.00	19.89 1.15 0.00	23.85 1.28 0.00	26.93 1.09 -5.98	33.34 1.86 -1.15	33.64 1.30 -11.82	33.77 1.33 -10.90	32.73 1.56 -6.58	32.02 1.17 -12.43	31.51 1.55 -4.54	38.73 1.31 -17.96	35.00 1.37 -12.72	45.07 0.87 -32.53
GARDENVILLE___LBMP 24039	3.64 0.08 -5.46	2.30 0.19 -5.78	2.55 0.15 -5.45	5.39 -0.03 -4.83	5.40 -0.01 -5.05	6.99 -0.11 -4.67	9.64 -0.33 -4.50	14.35 -1.01 -0.75	25.90 -2.07 -0.01	37.81 -1.99 -8.25	38.18 -1.42 -11.23	25.00 -1.28 0.00	17.86 -0.87 0.00	21.45 -1.12 -0.01	20.16 -1.17 -1.48	33.05 -1.82 -4.54	33.15 -1.19 -13.82	32.79 -1.51 -12.75	27.07 -1.78 -4.27	22.77 -1.35 -5.71	31.01 -1.30 -6.88	31.94 -1.17 -13.64	20.81 -1.45 -1.36	14.42 -0.70 -3.46
GENERAL___MILLS 23808	3.63 0.07 -5.45	2.28 0.18 -5.77	2.54 0.14 -5.45	5.38 -0.02 -4.83	5.39 -0.01 -5.04	6.99 -0.10 -4.66	9.65 -0.31 -4.50	14.39 -0.97 -0.75	25.98 -2.00 -0.01	39.37 -1.90 -9.72	39.94 -1.34 -12.91	25.08 -1.20 0.00	17.91 -0.82 0.00	21.51 -1.06 -0.01	20.22 -1.12 -1.49	33.35 -1.74 -4.76	33.78 -1.13 -14.39	33.38 -1.45 -13.28	27.62 -1.71 -4.74	22.96 -1.30 -5.85	31.84 -1.23 -7.65	32.39 -1.13 -14.05	20.86 -1.40 -1.36	14.45 -0.67 -3.46
GE_PLASTICS___DRP 24183	44.32 -0.07 -46.29	45.16 -0.15 -48.97	43.05 -0.13 -46.23	41.57 0.03 -40.96	43.14 0.02 -42.75	42.08 0.10 -39.55	43.85 0.22 -38.17	21.56 0.61 -6.34	29.10 1.14 0.00	32.77 1.22 0.00	29.57 1.20 0.00	27.38 1.11 0.00	19.45 0.71 0.00	23.48 0.92 0.00	27.41 0.86 -6.69	32.91 1.30 -1.28	34.64 0.88 -13.23	34.66 0.92 -12.19	33.00 1.04 -7.37	33.11 0.79 -13.91	31.58 1.08 -5.08	36.49 0.78 -16.24	33.27 0.86 -11.51	41.55 0.46 -29.42
GILBOA___1 23756	32.66 -0.07 -34.63	32.83 -0.14 -36.64	31.42 -0.11 -34.58	31.25 0.02 -30.64	32.36 0.02 -31.98	32.10 0.09 -29.58	34.23 0.21 -28.55	19.93 0.58 -4.73	29.05 1.09 0.00	32.78 1.24 0.00	29.57 1.20 0.00	27.39 1.11 0.00	19.52 0.79 0.00	23.55 0.99 0.00	27.25 0.90 -6.50	32.94 1.37 -1.24	34.28 0.92 -12.84	34.34 0.97 -11.82	32.82 1.08 -7.15	32.73 0.82 -13.50	31.50 1.14 -4.93	32.41 0.81 -12.12	30.38 0.89 -8.59	34.10 0.47 -21.97
GILBOA___2 23757	32.66 -0.07 -34.63	32.83 -0.14 -36.64	31.42 -0.11 -34.58	31.25 0.02 -30.64	32.36 0.02 -31.98	32.10 0.09 -29.58	34.23 0.21 -28.55	19.93 0.58 -4.73	29.05 1.09 0.00	32.78 1.24 0.00	29.57 1.20 0.00	27.39 1.11 0.00	19.52 0.79 0.00	23.55 0.99 0.00	27.25 0.90 -6.50	32.94 1.37 -1.24	34.28 0.92 -12.84	34.34 0.97 -11.82	32.82 1.08 -7.15	32.73 0.82 -13.50	31.50 1.14 -4.93	32.41 0.81 -12.12	30.38 0.89 -8.59	34.10 0.47 -21.97
GILBOA___3 23758	32.66 -0.07 -34.63	32.83 -0.14 -36.64	31.42 -0.11 -34.58	31.25 0.02 -30.64	32.36 0.02 -31.98	32.10 0.09 -29.58	34.23 0.21 -28.55	19.93 0.58 -4.73	29.05 1.09 0.00	32.78 1.24 0.00	29.57 1.20 0.00	27.39 1.11 0.00	19.52 0.79 0.00	23.55 0.99 0.00	27.25 0.90 -6.50	32.94 1.37 -1.24	34.28 0.92 -12.84	34.34 0.97 -11.82	32.82 1.08 -7.15	32.73 0.82 -13.50	31.50 1.14 -4.93	32.41 0.81 -12.12	30.38 0.89 -8.59	34.10 0.47 -21.97
GILBOA___4 23759	32.66 -0.07 -34.63	32.83 -0.14 -36.64	31.42 -0.11 -34.58	31.25 0.02 -30.64	32.36 0.02 -31.98	32.10 0.09 -29.58	34.23 0.21 -28.55	19.93 0.58 -4.73	29.05 1.09 0.00	32.78 1.24 0.00	29.57 1.20 0.00	27.39 1.11 0.00	19.52 0.79 0.00	23.55 0.99 0.00	27.25 0.90 -6.50	32.94 1.37 -1.24	34.28 0.92 -12.84	34.34 0.97 -11.82	32.82 1.08 -7.15	32.73 0.82 -13.50	31.50 1.14 -4.93	32.41 0.81 -12.12	30.38 0.89 -8.59	34.10 0.47 -21.97
GILBOA____ 23599	32.66 -0.07 -34.63	32.83 -0.14 -36.64	31.42 -0.11 -34.58	31.25 0.02 -30.64	32.36 0.02 -31.98	32.10 0.09 -29.58	34.23 0.21 -28.55	19.93 0.58 -4.73	29.05 1.09 0.00	32.78 1.24 0.00	29.57 1.20 0.00	27.39 1.11 0.00	19.52 0.79 0.00	23.55 0.99 0.00	27.25 0.90 -6.50	32.94 1.37 -1.24	34.28 0.92 -12.84	34.34 0.97 -11.82	32.82 1.08 -7.15	32.73 0.82 -13.50	31.50 1.14 -4.93	32.41 0.81 -12.12	30.38 0.89 -8.59	34.10 0.47 -21.97
GINNA____ 23603	2.31 0.12 -4.10	0.92 0.26 -4.33	1.25 0.21 -4.09	4.17 -0.04 -3.62	4.13 -0.03 -3.78	5.76 -0.16 -3.50	8.44 -0.40 -3.38	14.02 -1.15 -0.56	25.68 -2.29 0.00	29.11 -2.44 0.00	26.30 -2.02 0.06	24.47 -1.80 0.00	17.49 -1.25 0.00	21.01 -1.55 0.00	19.48 -1.46 -1.08	28.23 -2.21 -0.11	20.97 -1.45 -1.90	21.69 -1.60 -1.74	23.96 -1.82 -1.19	19.25 -1.35 -2.19	24.52 -1.68 -0.78	19.22 -1.41 -1.16	20.28 -1.63 -1.02	13.38 -0.87 -2.60
GLEN PARK____ 23778	-0.34 -0.03 -1.59	-2.04 -0.05 -1.68	-1.50 -0.04 -1.58	1.99 0.01 -1.40	1.84 0.01 -1.47	3.81 0.02 -1.35	6.84 0.07 -1.31	15.02 0.19 -0.22	28.31 0.35 0.00	31.91 0.37 0.00	28.63 0.27 0.00	26.36 0.09 0.00	18.87 0.14 0.00	22.64 0.07 0.00	20.50 0.00 -0.64	30.61 0.15 -0.12	21.88 0.10 -1.27	22.91 0.20 -1.16	25.75 0.46 -0.71	20.07 0.33 -1.33	26.35 0.44 -0.49	20.23 0.21 -0.55	21.23 -0.06 -0.39	12.63 -0.04 -1.01
GLENWOOD_IC_1_G5 23712	33.08 -0.16 -35.15	33.21 -0.31 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.65 0.20 -30.02	34.92 0.48 -28.98	20.77 1.37 -4.78	30.46 2.50 0.00	34.46 2.91 0.00	48.85 2.95 -17.53	47.23 2.78 -18.18	22.35 1.99 -1.63	28.74 2.49 -3.68	112.45 2.23 -90.36	66.95 3.32 -33.30	127.62 2.21 -104.89	49.07 2.23 -25.29	34.25 2.43 -7.23	33.95 1.88 -13.65	33.11 2.70 -4.99	33.70 1.98 -12.25	31.78 2.19 -8.68	35.01 1.15 -22.20

GLENWOOD_IC_2_G1 23688	33.09 -0.16 -35.15	33.22 -0.29 -37.18	31.81 -0.24 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.64 0.19 -30.02	34.90 0.46 -28.98	20.69 1.29 -4.78	30.35 2.38 0.00	34.34 2.79 0.00	48.69 2.78 -17.53	47.07 2.62 -18.18	22.24 1.88 -1.63	28.61 2.36 -3.68	112.33 2.12 -90.36	66.78 3.15 -33.30	127.56 2.15 -104.89	49.08 2.23 -25.29	34.28 2.46 -7.23	33.95 1.88 -13.65	32.98 2.57 -4.99	33.60 1.88 -12.25	31.66 2.08 -8.68	34.95 1.09 -22.20
GLENWOOD_IC_3_G1 23689	33.09 -0.16 -35.15	33.22 -0.29 -37.18	31.81 -0.24 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.64 0.19 -30.02	34.90 0.46 -28.98	20.69 1.29 -4.78	30.35 2.38 0.00	34.34 2.79 0.00	48.69 2.78 -17.53	47.07 2.62 -18.18	22.24 1.88 -1.63	28.61 2.36 -3.68	112.33 2.12 -90.36	66.78 3.15 -33.30	127.56 2.15 -104.89	49.08 2.23 -25.29	34.28 2.46 -7.23	33.95 1.88 -13.65	32.98 2.57 -4.99	33.60 1.88 -12.25	31.66 2.08 -8.68	34.95 1.09 -22.20
GLENWOOD___4 23550	33.08 -0.16 -35.15	33.21 -0.31 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.65 0.20 -30.02	34.92 0.48 -28.98	20.77 1.37 -4.78	30.46 2.50 0.00	34.46 2.91 0.00	48.85 2.95 -17.53	47.23 2.78 -18.18	22.35 1.99 -1.63	28.74 2.49 -3.68	112.45 2.23 -90.36	66.95 3.32 -33.30	127.65 2.24 -104.89	49.13 2.29 -25.29	34.31 2.49 -7.23	33.99 1.92 -13.65	33.11 2.70 -4.99	33.70 1.98 -12.25	31.78 2.19 -8.68	35.01 1.15 -22.20
GLENWOOD___5 23614	33.08 -0.16 -35.15	33.21 -0.31 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.65 0.20 -30.02	34.92 0.48 -28.98	20.77 1.37 -4.78	30.46 2.50 0.00	34.46 2.91 0.00	48.85 2.95 -17.53	47.23 2.78 -18.18	22.35 1.99 -1.63	28.74 2.49 -3.68	112.45 2.23 -90.36	66.95 3.32 -33.30	127.65 2.24 -104.89	49.13 2.29 -25.29	34.31 2.49 -7.23	33.99 1.92 -13.65	33.11 2.70 -4.99	33.70 1.98 -12.25	31.78 2.19 -8.68	35.01 1.15 -22.20
GLOBAL GREEN_PORT_GT1 23814	33.04 -0.20 -35.15	33.13 -0.38 -37.18	31.74 -0.31 -35.10	31.75 0.06 -31.10	32.86 0.04 -32.46	32.71 0.26 -30.02	35.11 0.66 -28.98	21.37 1.98 -4.78	31.49 3.53 0.00	35.59 4.04 0.00	50.01 4.11 -17.53	48.30 3.84 -18.18	23.13 2.77 -1.63	29.74 3.49 -3.68	113.31 3.10 -90.36	68.26 4.63 -33.30	128.67 3.26 -104.89	69.44 3.26 -44.63	35.23 3.41 -7.23	34.79 2.72 -13.65	34.00 3.58 -4.99	34.33 2.60 -12.25	32.61 3.03 -8.68	35.35 1.49 -22.20
GLOBE___DSASP 323697	3.27 0.12 -5.05	1.96 0.29 -5.34	2.22 0.22 -5.04	5.01 -0.04 -4.47	5.00 -0.02 -4.66	6.56 -0.18 -4.31	9.10 -0.52 -4.16	13.68 -1.62 -0.69	24.61 -3.36 0.00	28.01 -3.53 0.00	26.14 -2.83 -0.60	23.82 -2.45 0.00	17.05 -1.68 0.00	20.42 -2.14 0.00	19.07 -2.11 -1.32	28.28 -3.29 -1.24	23.47 -2.20 -5.15	23.74 -2.55 -4.74	23.11 -2.94 -1.46	19.56 -2.23 -3.38	24.33 -2.58 -1.49	19.20 -2.15 -1.87	19.71 -2.44 -1.25	13.65 -1.21 -3.20
GOETHSLN___LBMP 323567	33.08 -0.15 -35.14	33.22 -0.29 -37.17	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.84 0.03 -32.45	32.62 0.18 -30.02	34.88 0.44 -28.97	20.64 1.24 -4.78	30.30 2.34 0.00	34.34 2.79 0.00	31.03 2.66 0.00	28.82 2.54 0.00	20.58 1.84 0.00	24.89 2.32 0.00	28.49 2.07 -6.57	34.65 3.06 -1.26	35.57 2.07 -12.98	38.15 2.17 -14.44	34.22 2.40 -7.23	33.89 1.83 -13.65	32.88 2.47 -4.99	33.52 1.80 -12.25	31.59 2.01 -8.68	34.91 1.05 -22.19
GOODYEAR_LAKE_HYD 323669	4.75 -0.07 -6.73	3.31 -0.13 -7.12	3.56 -0.11 -6.72	6.56 0.02 -5.95	6.59 0.01 -6.21	8.26 0.09 -5.75	11.23 0.22 -5.55	16.13 0.60 -0.92	29.13 1.16 0.00	32.97 1.42 0.00	29.72 1.30 -0.04	27.48 1.21 0.00	19.64 0.91 0.00	23.66 1.09 0.00	25.67 0.95 -4.86	32.82 1.49 -1.00	31.32 1.01 -9.78	31.62 1.10 -8.97	31.17 1.23 -5.35	29.49 0.94 -10.14	30.47 1.32 -3.72	22.89 0.95 -2.47	23.54 0.96 -1.67	16.43 0.49 -4.27
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.60 -0.02 -11.52	8.49 -0.03 -12.19	8.43 -0.03 -11.50	10.78 0.01 -10.19	11.01 0.00 -10.64	12.30 0.03 -9.84	15.02 0.06 -9.49	16.37 0.18 -1.57	28.31 0.35 0.00	32.03 0.49 0.00	28.99 0.53 -0.10	26.72 0.45 0.00	19.08 0.34 0.00	22.99 0.42 0.00	23.22 0.34 -3.03	31.63 0.56 -0.74	27.31 0.39 -6.40	27.79 0.37 -5.87	28.32 0.40 -3.33	25.11 0.30 -6.40	28.38 0.58 -2.38	24.29 0.34 -4.48	24.02 0.26 -2.86	19.09 0.13 -7.30
GOUDEY___7 23579	9.60 -0.02 -11.52	8.48 -0.03 -12.19	8.43 -0.03 -11.50	10.78 0.01 -10.19	11.01 0.00 -10.64	12.30 0.03 -9.84	15.02 0.06 -9.49	16.38 0.19 -1.57	28.33 0.37 0.00	32.06 0.51 0.00	29.02 0.55 -0.10	26.75 0.48 0.00	19.09 0.36 0.00	23.01 0.45 0.00	23.24 0.35 -3.03	31.66 0.59 -0.74	27.33 0.41 -6.40	27.81 0.39 -5.87	28.34 0.42 -3.33	25.12 0.31 -6.40	28.40 0.60 -2.38	24.30 0.35 -4.48	24.04 0.28 -2.86	19.09 0.13 -7.30
GOUDEY___8 23580	9.60 -0.02 -11.52	8.49 -0.03 -12.19	8.43 -0.03 -11.50	10.78 0.01 -10.19	11.01 0.00 -10.64	12.30 0.03 -9.84	15.02 0.06 -9.49	16.37 0.18 -1.57	28.31 0.35 0.00	32.03 0.49 0.00	28.99 0.53 -0.10	26.72 0.45 0.00	19.08 0.34 0.00	22.99 0.42 0.00	23.22 0.34 -3.03	31.63 0.56 -0.74	27.31 0.39 -6.40	27.79 0.37 -5.87	28.32 0.40 -3.33	25.11 0.30 -6.40	28.38 0.58 -2.38	24.29 0.34 -4.48	24.02 0.26 -2.86	19.09 0.13 -7.30
GOWANUS_GT1_1 24077	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT1_2 24078	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT1_3 24079	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT1_4 24080	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20

GOWANUS_GT1_5 24084	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT1_6 24111	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT1_7 24112	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT1_8 24113	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT2_1 24114	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT2_2 24115	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT2_3 24116	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT2_4 24117	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT2_5 24118	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT2_6 24119	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT2_7 24120	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT2_8 24121	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT3_1 24122	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT3_2 24123	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT3_3 24124	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20

GOWANUS_GT3_4 24125	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT3_5 24126	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT3_6 24127	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT3_7 24128	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT3_8 24129	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT4_1 24130	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT4_2 24131	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT4_3 24132	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT4_4 24133	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT4_5 24134	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT4_6 24135	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT4_7 24136	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GOWANUS_GT4_8 24137	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GREENIDGE___3 23582	5.16 0.01 -7.05	3.82 0.03 -7.46	4.02 0.02 -7.04	6.82 0.00 -6.24	6.88 0.00 -6.51	8.45 -0.01 -6.03	11.25 -0.03 -5.82	15.49 -0.09 -0.96	27.81 -0.15 0.00	31.49 -0.05 0.00	28.59 0.07 -0.15	26.27 0.00 0.00	18.74 0.01 0.00	22.55 -0.01 0.00	21.63 -0.08 -1.85	30.91 -0.02 -0.60	24.85 0.03 -4.29	25.48 0.00 -3.94	26.63 0.00 -2.04	22.44 0.02 -4.01	27.21 0.26 -1.53	22.69 0.03 -3.19	22.52 -0.13 -1.75	16.05 -0.08 -4.47
GREENIDGE___4 23583	5.16 0.01 -7.05	3.82 0.03 -7.46	4.02 0.02 -7.04	6.82 0.00 -6.24	6.88 0.00 -6.51	8.45 -0.01 -6.03	11.25 -0.03 -5.82	15.49 -0.09 -0.96	27.81 -0.15 0.00	31.49 -0.05 0.00	28.59 0.07 -0.15	26.27 0.00 0.00	18.74 0.01 0.00	22.55 -0.01 0.00	21.63 -0.08 -1.85	30.91 -0.02 -0.60	24.85 0.03 -4.29	25.48 0.00 -3.94	26.63 0.00 -2.04	22.44 0.02 -4.01	27.21 0.26 -1.53	22.69 0.03 -3.19	22.52 -0.13 -1.75	16.05 -0.08 -4.47

GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
GROVEVILLE__HYD 323602	33.53 -0.14 -35.58	33.70 -0.27 -37.63	32.26 -0.22 -35.52	32.11 0.04 -31.48	33.24 0.03 -32.85	32.99 0.17 -30.39	35.21 0.42 -29.33	20.62 1.16 -4.84	30.15 2.19 0.00	34.11 2.56 0.00	30.81 2.44 0.00	28.56 2.29 0.00	20.40 1.67 0.00	24.66 2.10 0.00	28.33 1.89 -6.58	34.45 2.86 -1.26	35.48 1.95 -13.01	35.66 2.07 -12.04	34.15 2.31 -7.25	33.84 1.75 -13.68	32.81 2.39 -4.99	33.60 1.73 -12.40	31.56 1.87 -8.79	35.12 0.98 -22.48
HAMPSHIRE__PAPER_HYD 323593	-1.93 -0.03 0.00	-3.72 -0.05 0.00	-3.09 -0.04 0.00	0.59 0.01 0.00	0.37 0.01 0.00	2.47 0.04 0.00	5.57 0.10 0.00	14.91 0.30 0.00	28.61 0.64 0.00	32.22 0.68 0.00	28.87 0.50 0.00	26.66 0.39 0.00	19.04 0.30 0.00	22.89 0.32 0.00	20.55 0.24 -0.45	30.65 0.23 -0.09	21.33 -0.09 -0.90	22.40 0.03 -0.82	25.23 0.14 -0.50	19.49 0.13 -0.95	26.21 0.44 -0.35	19.89 0.42 0.00	21.17 0.27 0.00	11.80 0.14 0.00
HARDSCRABBLE_WT_PWR 323673	-2.80 -0.03 0.87	-4.64 -0.05 0.92	-3.96 -0.04 0.87	-0.18 0.01 0.77	-0.43 0.01 0.81	1.73 0.05 0.75	4.84 0.09 0.72	14.79 0.30 0.12	28.53 0.56 0.00	32.02 0.47 0.00	28.76 0.39 0.00	26.61 0.33 0.00	18.92 0.18 0.00	22.83 0.26 0.00	20.60 0.29 -0.45	30.93 0.51 -0.09	21.84 0.42 -0.89	22.79 0.43 -0.82	25.50 0.42 -0.50	19.67 0.32 -0.93	26.29 0.52 -0.34	19.57 0.41 0.30	21.11 0.42 0.22	11.28 0.17 0.55
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	31.02 -0.14 -33.06	31.05 -0.26 -34.97	29.76 -0.21 -33.01	29.88 0.04 -29.25	30.92 0.03 -30.53	30.83 0.16 -28.24	33.12 0.39 -27.26	20.21 1.09 -4.50	30.01 2.04 0.00	33.96 2.42 0.00	30.66 2.29 0.00	28.42 2.15 0.00	20.32 1.58 0.00	24.56 1.99 0.00	28.08 1.79 -6.42	34.29 2.73 -1.23	35.09 1.87 -12.70	34.78 1.96 -11.28	33.83 2.16 -7.07	33.40 1.64 -13.35	32.55 2.25 -4.88	32.64 1.64 -11.53	30.86 1.79 -8.17	33.48 0.94 -20.89
HARZA MOOSE__RIVER 24016	-1.94 -0.04 0.00	-3.74 -0.07 0.00	-3.10 -0.05 0.00	0.59 0.01 0.00	0.37 0.01 0.00	2.48 0.05 0.00	5.58 0.11 0.00	14.92 0.31 0.00	28.57 0.61 0.00	32.22 0.67 0.00	28.94 0.57 0.00	26.71 0.44 0.00	19.07 0.33 0.00	22.95 0.38 0.00	20.74 0.32 -0.57	30.96 0.52 -0.11	21.98 0.34 -1.12	23.00 0.43 -1.02	25.78 0.57 -0.62	20.02 0.44 -1.17	26.51 0.66 -0.43	19.92 0.45 0.00	21.24 0.34 0.00	11.84 0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.08 -0.16 -35.14	33.20 -0.31 -37.18	31.79 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.92 0.48 -28.98	20.74 1.34 -4.79	30.49 2.53 -0.01	34.55 3.00 0.00	32.75 2.86 -1.52	31.78 2.70 -2.80	34.20 1.96 -13.51	52.45 2.45 -27.43	28.63 2.19 -6.58	35.99 3.28 -2.39	47.99 2.21 -25.25	40.01 2.32 -16.14	34.39 2.57 -7.23	34.02 1.95 -13.66	33.08 2.66 -4.99	33.66 1.93 -12.25	31.72 2.13 -8.68	34.99 1.13 -22.20
HEMPSTEAD____ 23647	33.09 -0.16 -35.15	33.21 -0.30 -37.18	31.81 -0.24 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.65 0.19 -30.02	34.92 0.48 -28.98	20.77 1.37 -4.78	30.43 2.47 0.00	34.35 2.80 0.00	48.81 2.90 -17.53	47.18 2.73 -18.18	22.30 1.94 -1.63	28.69 2.44 -3.68	112.39 2.18 -90.36	66.85 3.22 -33.30	127.62 2.22 -104.89	49.13 2.29 -25.29	34.31 2.49 -7.23	33.99 1.92 -13.65	33.03 2.61 -4.99	33.64 1.92 -12.25	31.77 2.19 -8.68	35.00 1.14 -22.20
HICKLING__1 23621	7.27 -0.01 -9.18	6.03 -0.01 -9.71	6.10 -0.02 -9.17	8.71 0.00 -8.12	8.85 0.00 -8.48	10.30 0.03 -7.84	13.08 0.05 -7.57	15.99 0.12 -1.25	28.17 0.20 0.00	33.85 0.42 -1.88	31.45 0.58 -2.50	26.72 0.44 0.00	19.05 0.31 0.00	22.95 0.38 0.00	22.52 0.26 -2.41	32.12 0.46 -1.33	27.85 0.35 -6.98	28.24 0.28 -6.42	28.10 0.26 -3.25	24.15 0.20 -5.54	29.13 0.61 -3.09	25.50 0.29 -5.74	23.33 0.15 -2.28	17.56 0.08 -5.82
HICKLING__2 23622	7.27 -0.01 -9.18	6.03 -0.01 -9.71	6.10 -0.02 -9.17	8.71 0.00 -8.12	8.85 0.00 -8.48	10.30 0.03 -7.84	13.08 0.05 -7.57	15.99 0.12 -1.25	28.17 0.20 0.00	33.85 0.42 -1.88	31.45 0.58 -2.50	26.72 0.44 0.00	19.05 0.31 0.00	22.95 0.38 0.00	22.52 0.26 -2.41	32.12 0.46 -1.33	27.85 0.35 -6.98	28.24 0.28 -6.42	28.10 0.26 -3.25	24.15 0.20 -5.54	29.13 0.61 -3.09	25.50 0.29 -5.74	23.33 0.15 -2.28	17.56 0.08 -5.82
HIGH FALLS__HY 23754	32.77 -0.12 -34.80	32.92 -0.23 -36.81	31.52 -0.18 -34.75	31.41 0.04 -30.79	32.53 0.02 -32.14	32.30 0.15 -29.73	34.51 0.36 -28.69	20.35 0.99 -4.74	29.84 1.88 0.00	33.72 2.17 0.00	30.39 2.01 0.00	28.13 1.86 0.00	20.10 1.36 0.00	24.30 1.73 0.00	27.86 1.51 -6.50	33.90 2.32 -1.24	35.03 1.66 -12.85	35.11 1.78 -11.78	33.76 2.02 -7.16	33.47 1.54 -13.51	32.47 2.11 -4.93	33.13 1.51 -12.15	31.13 1.62 -8.61	34.50 0.83 -22.01
HILLBURN__GT 23639	31.48 -0.14 -33.52	31.53 -0.26 -35.46	30.21 -0.21 -33.47	30.28 0.04 -29.66	31.35 0.03 -30.95	31.23 0.16 -28.63	33.50 0.40 -27.63	20.28 1.10 -4.56	30.03 2.06 0.00	33.99 2.45 0.00	30.69 2.32 0.00	28.45 2.17 0.00	20.34 1.60 0.00	24.58 2.01 0.00	28.12 1.80 -6.46	34.29 2.73 -1.24	35.14 1.86 -12.76	34.76 1.94 -11.27	33.84 2.15 -7.11	33.46 1.63 -13.42	32.56 2.24 -4.90	32.79 1.64 -11.69	30.98 1.80 -8.28	33.78 0.94 -21.18
HISHELDN_WT_PWR 323625	4.23 0.07 -6.06	2.92 0.18 -6.41	3.15 0.14 -6.06	5.92 -0.03 -5.36	5.95 -0.01 -5.60	7.50 -0.10 -5.18	10.16 -0.30 -5.00	14.51 -0.93 -0.83	26.08 -1.89 -0.01	34.74 -1.77 -4.97	33.90 -1.24 -6.77	25.06 -1.22 0.00	17.86 -0.87 0.00	21.47 -1.10 0.00	20.35 -1.12 -1.62	31.54 -1.68 -2.88	29.24 -1.05 -9.77	29.18 -1.37 -9.01	26.34 -1.61 -3.37	22.14 -1.22 -4.95	28.99 -1.13 -4.69	28.37 -1.03 -9.92	21.16 -1.24 -1.50	14.90 -0.61 -3.84
HOLTSVILLE_IC_1 23690	33.09 -0.16 -35.15	33.21 -0.30 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.66 0.20 -30.02	34.95 0.51 -28.98	20.90 1.50 -4.78	30.54 2.58 0.00	34.43 2.88 0.00	48.93 3.03 -17.53	47.26 2.81 -18.18	22.36 2.00 -1.63	28.78 2.53 -3.68	112.49 2.27 -90.36	66.99 3.36 -33.30	127.80 2.39 -104.89	68.66 2.43 -44.69	34.38 2.56 -7.23	34.09 2.02 -13.65	33.08 2.67 -4.99	33.68 1.96 -12.25	31.92 2.34 -8.68	35.04 1.18 -22.20
HOLTSVILLE_IC_10 23699	33.08 -0.17 -35.15	33.20 -0.31 -37.18	31.79 -0.26 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.21 -30.02	34.98 0.54 -28.98	20.98 1.58 -4.78	30.70 2.73 0.00	34.61 3.06 0.00	49.10 3.20 -17.53	47.41 2.96 -18.18	22.48 2.11 -1.63	28.93 2.69 -3.68	112.63 2.41 -90.36	67.22 3.59 -33.30	127.96 2.55 -104.89	68.13 2.59 -43.99	34.55 2.73 -7.23	34.22 2.16 -13.65	33.25 2.84 -4.99	33.81 2.08 -12.25	32.05 2.46 -8.68	35.09 1.23 -22.20

HOLTSVILLE_IC_2 23691	33.09 -0.16 -35.15	33.21 -0.30 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.66 0.20 -30.02	34.95 0.51 -28.98	20.90 1.50 -4.78	30.54 2.58 0.00	34.43 2.88 0.00	48.93 3.03 -17.53	47.26 2.81 -18.18	22.36 2.00 -1.63	28.78 2.53 -3.68	112.49 2.27 -90.36	66.99 3.36 -33.30	127.80 2.39 -104.89	68.66 2.43 -44.69	34.38 2.56 -7.23	34.09 2.02 -13.65	33.08 2.67 -4.99	33.68 1.96 -12.25	31.92 2.34 -8.68	35.04 1.18 -22.20
HOLTSVILLE_IC_3 23692	33.09 -0.16 -35.15	33.21 -0.30 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.66 0.20 -30.02	34.95 0.51 -28.98	20.90 1.50 -4.78	30.54 2.58 0.00	34.43 2.88 0.00	48.93 3.03 -17.53	47.26 2.81 -18.18	22.36 2.00 -1.63	28.78 2.53 -3.68	112.49 2.27 -90.36	66.99 3.36 -33.30	127.80 2.39 -104.89	68.66 2.43 -44.69	34.38 2.56 -7.23	34.09 2.02 -13.65	33.08 2.67 -4.99	33.68 1.96 -12.25	31.92 2.34 -8.68	35.04 1.18 -22.20
HOLTSVILLE_IC_4 23693	33.09 -0.16 -35.15	33.21 -0.30 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.66 0.20 -30.02	34.95 0.51 -28.98	20.90 1.50 -4.78	30.54 2.58 0.00	34.43 2.88 0.00	48.93 3.03 -17.53	47.26 2.81 -18.18	22.36 2.00 -1.63	28.78 2.53 -3.68	112.49 2.27 -90.36	66.99 3.36 -33.30	127.80 2.39 -104.89	68.66 2.43 -44.69	34.38 2.56 -7.23	34.09 2.02 -13.65	33.08 2.67 -4.99	33.68 1.96 -12.25	31.92 2.34 -8.68	35.04 1.18 -22.20
HOLTSVILLE_IC_5 23694	33.09 -0.16 -35.15	33.21 -0.30 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.66 0.20 -30.02	34.95 0.51 -28.98	20.90 1.50 -4.78	30.54 2.58 0.00	34.43 2.88 0.00	48.93 3.03 -17.53	47.26 2.81 -18.18	22.36 2.00 -1.63	28.78 2.53 -3.68	112.49 2.27 -90.36	66.99 3.36 -33.30	127.80 2.39 -104.89	68.66 2.43 -44.69	34.38 2.56 -7.23	34.09 2.02 -13.65	33.08 2.67 -4.99	33.68 1.96 -12.25	31.92 2.34 -8.68	35.04 1.18 -22.20
HOLTSVILLE_IC_6 23695	33.08 -0.17 -35.15	33.20 -0.31 -37.18	31.79 -0.26 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.21 -30.02	34.98 0.54 -28.98	20.98 1.58 -4.78	30.70 2.73 0.00	34.61 3.06 0.00	49.10 3.20 -17.53	47.41 2.96 -18.18	22.48 2.11 -1.63	28.93 2.69 -3.68	112.63 2.41 -90.36	67.22 3.59 -33.30	127.96 2.55 -104.89	68.13 2.59 -43.99	34.55 2.73 -7.23	34.22 2.16 -13.65	33.25 2.84 -4.99	33.81 2.08 -12.25	32.05 2.46 -8.68	35.09 1.23 -22.20
HOLTSVILLE_IC_7 23696	33.08 -0.17 -35.15	33.20 -0.31 -37.18	31.79 -0.26 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.21 -30.02	34.98 0.54 -28.98	20.98 1.58 -4.78	30.70 2.73 0.00	34.61 3.06 0.00	49.10 3.20 -17.53	47.41 2.96 -18.18	22.48 2.11 -1.63	28.93 2.69 -3.68	112.63 2.41 -90.36	67.22 3.59 -33.30	127.96 2.55 -104.89	68.13 2.59 -43.99	34.55 2.73 -7.23	34.22 2.16 -13.65	33.25 2.84 -4.99	33.81 2.08 -12.25	32.05 2.46 -8.68	35.09 1.23 -22.20
HOLTSVILLE_IC_8 23697	33.08 -0.17 -35.15	33.20 -0.31 -37.18	31.79 -0.26 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.21 -30.02	34.98 0.54 -28.98	20.98 1.58 -4.78	30.70 2.73 0.00	34.61 3.06 0.00	49.10 3.20 -17.53	47.41 2.96 -18.18	22.48 2.11 -1.63	28.93 2.69 -3.68	112.63 2.41 -90.36	67.22 3.59 -33.30	127.96 2.55 -104.89	68.13 2.59 -43.99	34.55 2.73 -7.23	34.22 2.16 -13.65	33.25 2.84 -4.99	33.81 2.08 -12.25	32.05 2.46 -8.68	35.09 1.23 -22.20
HOLTSVILLE_IC_9 23698	33.08 -0.17 -35.15	33.20 -0.31 -37.18	31.79 -0.26 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.21 -30.02	34.98 0.54 -28.98	20.98 1.58 -4.78	30.70 2.73 0.00	34.61 3.06 0.00	49.10 3.20 -17.53	47.41 2.96 -18.18	22.48 2.11 -1.63	28.93 2.69 -3.68	112.63 2.41 -90.36	67.22 3.59 -33.30	127.96 2.55 -104.89	68.13 2.59 -43.99	34.55 2.73 -7.23	34.22 2.16 -13.65	33.25 2.84 -4.99	33.81 2.08 -12.25	32.05 2.46 -8.68	35.09 1.23 -22.20
HOWARD_WT_PWR 323690	5.47 0.02 -7.35	4.15 0.05 -7.77	4.31 0.02 -7.34	7.08 0.00 -6.50	7.15 0.00 -6.78	8.70 0.00 -6.28	11.46 -0.06 -6.06	15.40 -0.22 -1.00	27.64 -0.33 0.00	34.97 0.00 -3.42	33.13 0.22 -4.53	26.25 -0.03 0.00	18.65 -0.09 0.00	22.46 -0.11 0.00	21.63 -0.17 -1.94	32.10 -0.16 -1.92	28.33 0.00 -7.81	28.60 -0.14 -7.19	27.63 -0.19 -3.23	23.25 -0.16 -5.00	29.30 0.12 -3.76	26.36 -0.14 -7.02	22.45 -0.27 -1.82	16.21 -0.11 -4.66
HQ_GEN_CEDARS 23644	-1.93 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.04 0.00	0.59 0.00 0.00	0.37 0.01 0.00	2.47 0.04 0.00	5.57 0.10 0.00	14.92 0.31 0.00	28.69 0.73 0.00	32.38 0.83 0.00	28.96 0.59 0.00	26.78 0.51 0.00	19.12 0.38 0.00	22.98 0.41 0.00	20.53 0.32 -0.35	30.57 0.17 -0.07	20.90 -0.32 -0.69	21.96 -0.22 -0.63	24.81 -0.17 -0.38	19.04 -0.10 -0.73	26.02 0.33 -0.26	19.92 0.45 0.00	21.24 0.34 0.00	11.84 0.17 0.00
HQ_GEN_CEDARS_PROXY 323590	-1.93 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.04 0.00	0.59 0.00 0.00	0.37 0.01 0.00	2.47 0.04 0.00	5.57 0.10 0.00	14.92 0.31 0.00	28.69 0.73 0.00	32.38 0.83 0.00	28.96 0.59 0.00	26.78 0.51 0.00	19.12 0.38 0.00	22.98 0.41 0.00	20.53 0.32 -0.35	30.57 0.17 -0.07	20.90 -0.32 -0.69	21.96 -0.22 -0.63	24.81 -0.17 -0.38	19.04 -0.10 -0.73	26.02 0.33 -0.26	19.92 0.45 0.00	21.24 0.34 0.00	11.84 0.17 0.00
HQ_GEN_IMPORT 323601	-1.88 0.02 0.00	-3.63 0.04 0.00	-3.02 0.03 0.00	0.57 -0.01 0.00	0.36 0.00 0.00	2.40 -0.03 0.00	5.40 -0.06 0.00	14.45 -0.17 0.00	27.67 -0.29 0.00	31.18 -0.37 0.00	27.93 -0.44 0.00	25.87 -0.40 0.00	18.43 -0.30 0.00	22.18 -0.38 0.00	19.52 -0.34 0.00	29.79 -0.54 0.00	20.13 -0.39 0.00	21.16 -0.39 0.00	24.17 -0.42 0.00	18.09 -0.32 0.00	24.93 -0.49 0.00	19.17 -0.30 0.00	20.61 -0.29 0.00	11.52 -0.14 0.00
HQ_GEN_WHEEL 23651	-1.88 0.02 0.00	-3.63 0.04 0.00	-3.02 0.03 0.00	0.57 -0.01 0.00	0.36 0.00 0.00	2.40 -0.03 0.00	5.40 -0.06 0.00	14.45 -0.17 0.00	27.67 -0.29 0.00	31.18 -0.37 0.00	27.93 -0.44 0.00	25.87 -0.40 0.00	18.43 -0.30 0.00	22.18 -0.38 0.00	19.52 -0.34 0.00	29.79 -0.54 0.00	20.13 -0.39 0.00	21.16 -0.39 0.00	24.17 -0.42 0.00	18.09 -0.32 0.00	24.93 -0.49 0.00	19.17 -0.30 0.00	20.61 -0.29 0.00	11.52 -0.14 0.00
HUDSON_AVE_GT_3 23810	33.08 -0.16 -35.14	33.20 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.97	20.70 1.30 -4.78	30.42 2.46 0.00	34.48 2.93 0.00	31.17 2.80 0.00	28.94 2.67 0.00	20.67 1.93 0.00	25.00 2.43 0.00	28.59 2.17 -6.57	34.83 3.24 -1.26	35.69 2.18 -12.98	38.27 2.28 -14.44	34.34 2.52 -7.23	33.98 1.92 -13.65	33.03 2.62 -4.99	33.62 1.90 -12.25	31.69 2.10 -8.68	34.97 1.11 -22.19
HUDSON_AVE_GT_4 23540	33.08 -0.16 -35.14	33.20 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.97	20.70 1.30 -4.78	30.42 2.46 0.00	34.48 2.93 0.00	31.17 2.80 0.00	28.94 2.67 0.00	20.67 1.93 0.00	25.00 2.43 0.00	28.59 2.17 -6.57	34.83 3.24 -1.26	35.69 2.18 -12.98	38.27 2.28 -14.44	34.34 2.52 -7.23	33.98 1.92 -13.65	33.03 2.62 -4.99	33.62 1.90 -12.25	31.69 2.10 -8.68	34.97 1.11 -22.19

HUDSON AVE_GT_5 23657	33.08 -0.16 -35.14	33.20 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.97	20.70 1.30 -4.78	30.42 2.46 0.00	34.48 2.93 0.00	31.17 2.80 0.00	28.94 2.67 0.00	20.67 1.93 0.00	25.00 2.43 0.00	28.59 2.17 -6.57	34.83 3.24 -1.26	35.69 2.18 -12.98	38.27 2.28 -14.44	34.34 2.52 -7.23	33.98 1.92 -13.65	33.03 2.62 -4.99	33.62 1.90 -12.25	31.69 2.10 -8.68	34.97 1.11 -22.19
HUDSON_AVE_10 24168	33.09 -0.15 -35.14	33.22 -0.28 -37.17	31.81 -0.23 -35.09	31.72 0.05 -31.10	32.84 0.03 -32.45	32.62 0.18 -30.02	34.87 0.43 -28.97	20.64 1.24 -4.78	30.32 2.35 0.00	34.36 2.81 0.00	31.03 2.66 0.00	28.79 2.52 0.00	20.55 1.81 0.00	24.85 2.29 0.00	28.48 2.05 -6.57	34.64 3.05 -1.26	35.57 2.06 -12.98	38.15 2.17 -14.44	34.21 2.39 -7.23	33.88 1.82 -13.65	32.88 2.47 -4.99	33.50 1.78 -12.25	31.58 2.00 -8.68	34.92 1.06 -22.19
HUNTER MOUNT___DRP 323613	36.71 -0.10 -38.72	37.09 -0.21 -40.96	35.44 -0.17 -38.66	34.88 0.04 -34.26	36.14 0.02 -35.76	35.64 0.14 -33.08	37.70 0.32 -31.92	20.78 0.88 -5.28	29.66 1.70 0.00	33.41 1.87 0.00	30.10 1.73 0.00	27.83 1.55 0.00	19.79 1.05 0.00	23.90 1.34 0.00	27.72 1.23 -6.63	33.51 1.91 -1.27	34.99 1.36 -13.10	35.10 1.46 -12.09	33.57 1.69 -7.30	33.49 1.30 -13.78	32.22 1.77 -5.03	34.27 1.26 -13.53	31.85 1.36 -9.59	36.90 0.72 -24.52
HUNTINGTON_RES_REC 323705	33.09 -0.16 -35.15	33.21 -0.30 -37.18	31.81 -0.24 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.65 0.20 -30.02	34.94 0.50 -28.98	20.85 1.45 -4.78	30.46 2.50 0.00	34.34 2.79 0.00	48.85 2.95 -17.53	47.16 2.71 -18.18	22.26 1.90 -1.63	28.65 2.41 -3.68	112.39 2.18 -90.36	66.86 3.23 -33.30	127.70 2.30 -104.89	86.80 2.36 -62.90	34.32 2.50 -7.23	34.03 1.96 -13.65	33.00 2.59 -4.99	33.64 1.92 -12.25	31.87 2.29 -8.68	35.04 1.18 -22.20
HUNTLEY___63 23557	3.33 0.08 -5.15	1.99 0.21 -5.45	2.26 0.16 -5.14	5.11 -0.03 -4.56	5.11 -0.02 -4.76	6.71 -0.12 -4.40	9.33 -0.38 -4.25	14.11 -1.21 -0.70	25.44 -2.52 0.00	30.69 -2.51 -1.65	29.26 -1.88 -2.76	24.62 -1.65 0.00	17.62 -1.11 0.00	21.12 -1.45 0.00	19.75 -1.47 -1.36	30.01 -2.27 -1.96	26.07 -1.49 -7.04	26.22 -1.82 -6.49	24.49 -2.13 -2.03	20.69 -1.62 -3.89	26.32 -1.70 -2.60	23.08 -1.49 -5.10	20.40 -1.78 -1.28	14.05 -0.88 -3.26
HUNTLEY___64 23558	3.33 0.08 -5.15	1.99 0.21 -5.45	2.26 0.16 -5.14	5.11 -0.03 -4.56	5.11 -0.02 -4.76	6.71 -0.12 -4.40	9.33 -0.38 -4.25	14.11 -1.21 -0.70	25.44 -2.52 0.00	30.69 -2.51 -1.65	29.26 -1.88 -2.76	24.62 -1.65 0.00	17.62 -1.11 0.00	21.12 -1.45 0.00	19.75 -1.47 -1.36	30.01 -2.27 -1.96	26.07 -1.49 -7.04	26.22 -1.82 -6.49	24.49 -2.13 -2.03	20.69 -1.62 -3.89	26.32 -1.70 -2.60	23.08 -1.49 -5.10	20.40 -1.78 -1.28	14.05 -0.88 -3.26
HUNTLEY___65 23559	3.33 0.08 -5.15	1.99 0.21 -5.45	2.26 0.16 -5.14	5.11 -0.03 -4.56	5.11 -0.02 -4.76	6.71 -0.12 -4.40	9.33 -0.38 -4.25	14.11 -1.21 -0.70	25.44 -2.52 0.00	30.69 -2.51 -1.65	29.26 -1.88 -2.76	24.62 -1.65 0.00	17.62 -1.11 0.00	21.12 -1.45 0.00	19.75 -1.47 -1.36	30.01 -2.27 -1.96	26.07 -1.49 -7.04	26.22 -1.82 -6.49	24.49 -2.13 -2.03	20.69 -1.62 -3.89	26.32 -1.70 -2.60	23.08 -1.49 -5.10	20.40 -1.78 -1.28	14.05 -0.88 -3.26
HUNTLEY___66 23560	3.33 0.08 -5.15	1.99 0.21 -5.45	2.26 0.16 -5.14	5.11 -0.03 -4.56	5.11 -0.02 -4.76	6.71 -0.12 -4.40	9.33 -0.38 -4.25	14.11 -1.21 -0.70	25.44 -2.52 0.00	30.69 -2.51 -1.65	29.26 -1.88 -2.76	24.62 -1.65 0.00	17.62 -1.11 0.00	21.12 -1.45 0.00	19.75 -1.47 -1.36	30.01 -2.27 -1.96	26.07 -1.49 -7.04	26.22 -1.82 -6.49	24.49 -2.13 -2.03	20.69 -1.62 -3.89	26.32 -1.70 -2.60	23.08 -1.49 -5.10	20.40 -1.78 -1.28	14.05 -0.88 -3.26
HUNTLEY___67 23561	3.45 0.10 -5.25	2.12 0.23 -5.56	2.38 0.18 -5.25	5.20 -0.03 -4.65	5.20 -0.02 -4.85	6.78 -0.14 -4.49	9.39 -0.40 -4.33	14.10 -1.23 -0.72	25.44 -2.53 -0.01	37.28 -2.54 -8.27	38.28 -1.92 -11.83	24.58 -1.69 0.00	17.57 -1.17 0.00	21.08 -1.48 -0.01	19.78 -1.50 -1.43	33.47 -2.34 -5.48	35.14 -1.55 -16.17	34.60 -1.87 -14.93	26.62 -2.18 -4.21	22.97 -1.65 -6.21	30.98 -1.76 -7.31	33.77 -1.52 -15.81	20.40 -1.81 -1.31	14.11 -0.88 -3.33
HUNTLEY___68 23562	3.45 0.10 -5.25	2.12 0.23 -5.56	2.38 0.18 -5.25	5.20 -0.03 -4.65	5.20 -0.02 -4.85	6.78 -0.14 -4.49	9.39 -0.40 -4.33	14.10 -1.23 -0.72	25.44 -2.53 -0.01	37.28 -2.54 -8.27	38.28 -1.92 -11.83	24.58 -1.69 0.00	17.57 -1.17 0.00	21.08 -1.48 -0.01	19.78 -1.50 -1.43	33.47 -2.34 -5.48	35.14 -1.55 -16.17	34.60 -1.87 -14.93	26.62 -2.18 -4.21	22.97 -1.65 -6.21	30.98 -1.76 -7.31	33.77 -1.52 -15.81	20.40 -1.81 -1.31	14.11 -0.88 -3.33
HYLAND___LFGE 323620	4.13 -0.02 -6.05	2.72 -0.01 -6.40	2.98 -0.01 -6.04	5.94 0.00 -5.35	5.95 0.00 -5.58	7.61 0.02 -5.16	10.46 0.00 -4.98	15.54 0.10 -0.83	29.86 1.90 0.00	34.27 2.72 0.00	29.55 0.96 -0.21	26.51 0.24 0.00	18.89 0.15 0.00	22.76 0.19 0.00	21.43 -0.01 -1.58	31.06 0.07 -0.65	24.77 0.22 -4.03	25.38 0.13 -3.70	26.51 0.18 -1.75	22.12 0.19 -3.51	27.38 0.58 -1.37	22.86 0.23 -3.16	22.40 0.00 -1.50	15.52 0.03 -3.83
INDECK___CORINTH 23802	49.26 -0.17 -51.33	50.30 -0.33 -54.30	47.93 -0.28 -51.25	46.06 0.05 -45.42	47.80 0.04 -47.40	46.51 0.23 -43.85	48.26 0.48 -42.32	22.86 1.22 -7.03	30.34 2.38 0.00	34.07 2.52 0.00	30.44 2.07 0.00	28.03 1.76 0.00	19.70 0.97 0.00	23.55 0.98 0.00	26.58 0.76 -5.96	32.84 1.37 -1.14	33.27 0.95 -11.79	33.39 0.97 -10.87	32.32 1.16 -6.57	31.69 0.87 -12.40	31.08 1.13 -4.53	38.51 1.03 -18.01	34.73 1.08 -12.76	45.01 0.72 -32.62
INDECK___ILION 23567	-2.79 -0.02 0.87	-4.62 -0.03 0.92	-3.94 -0.03 0.87	-0.19 0.01 0.77	-0.43 0.00 0.81	1.71 0.03 0.75	4.80 0.06 0.72	14.67 0.17 0.12	28.30 0.33 0.00	31.84 0.29 0.00	28.61 0.24 0.00	26.49 0.21 0.00	18.86 0.13 0.00	22.74 0.17 0.00	20.49 0.18 -0.45	30.74 0.33 -0.09	21.68 0.27 -0.89	22.64 0.28 -0.82	25.38 0.30 -0.50	19.58 0.23 -0.93	26.13 0.36 -0.34	19.42 0.25 0.30	20.94 0.25 0.22	11.22 0.11 0.55
INDECK___OLEAN 23982	4.11 0.01 -6.00	2.74 0.06 -6.35	2.98 0.04 -5.99	5.89 0.00 -5.31	5.91 0.00 -5.54	7.54 -0.02 -5.13	10.33 -0.08 -4.95	15.20 -0.24 -0.82	27.47 -0.50 -0.01	40.53 -0.20 -9.19	40.58 0.25 -11.96	26.47 0.19 0.00	18.90 0.16 0.00	22.73 0.15 -0.01	21.46 -0.02 -1.62	34.36 -0.11 -4.13	33.41 -0.08 -12.97	33.16 -0.36 -11.98	28.83 -0.48 -4.72	23.75 -0.39 -5.73	32.67 0.05 -7.20	31.97 -0.12 -12.62	22.00 -0.39 -1.49	15.32 -0.14 -3.81
INDECK___OSWEGO 23783	0.93 0.04 -2.79	-0.63 0.08 -2.96	-0.19 0.07 -2.79	3.05 -0.01 -2.47	2.94 -0.01 -2.58	4.77 -0.05 -2.39	7.65 -0.12 -2.30	14.66 -0.33 -0.38	27.31 -0.66 0.00	30.86 -0.69 0.00	27.80 -0.57 0.00	25.73 -0.55 0.00	18.37 -0.37 0.00	22.11 -0.45 0.00	20.21 -0.42 -0.78	29.87 -0.61 -0.15	21.67 -0.39 -1.54	22.54 -0.41 -1.41	24.97 -0.47 -0.86	19.68 -0.35 -1.61	25.59 -0.42 -0.59	20.06 -0.39 -0.98	21.11 -0.49 -0.69	13.16 -0.27 -1.77

INDECK___YERKES 23781	3.33 0.08 -5.15	1.99 0.21 -5.45	2.26 0.16 -5.14	5.11 -0.03 -4.56	5.11 -0.02 -4.76	6.71 -0.12 -4.40	9.33 -0.38 -4.25	14.12 -1.20 -0.70	25.47 -2.50 0.00	30.72 -2.48 -1.65	29.28 -1.85 -2.76	24.65 -1.63 0.00	17.64 -1.09 0.00	21.14 -1.43 0.00	19.76 -1.46 -1.36	30.05 -2.24 -1.96	26.10 -1.47 -7.04	26.23 -1.80 -6.49	24.51 -2.10 -2.03	20.70 -1.60 -3.89	26.34 -1.68 -2.60	23.10 -1.47 -5.10	20.42 -1.76 -1.28	14.06 -0.86 -3.26
INDIAN POINT_GT_1 24139	32.75 -0.14 -34.79	32.88 -0.26 -36.80	31.48 -0.21 -34.74	31.41 0.04 -30.78	32.52 0.03 -32.13	32.31 0.16 -29.72	34.54 0.39 -28.68	20.46 1.11 -4.73	30.03 2.07 0.00	34.00 2.46 0.00	30.72 2.35 0.00	28.48 2.21 0.00	20.35 1.61 0.00	24.60 2.03 0.00	28.22 1.82 -6.54	34.33 2.74 -1.25	35.32 1.86 -12.94	34.69 1.95 -11.19	33.95 2.16 -7.20	33.65 1.64 -13.60	32.64 2.25 -4.97	33.23 1.63 -12.13	31.30 1.80 -8.59	34.58 0.95 -21.97
INDIAN POINT_GT_2 23659	32.75 -0.14 -34.79	32.88 -0.26 -36.80	31.48 -0.21 -34.74	31.41 0.04 -30.78	32.52 0.03 -32.13	32.31 0.16 -29.72	34.54 0.39 -28.68	20.46 1.11 -4.73	30.03 2.07 0.00	34.00 2.46 0.00	30.72 2.35 0.00	28.48 2.21 0.00	20.35 1.61 0.00	24.60 2.03 0.00	28.22 1.82 -6.54	34.33 2.74 -1.25	35.32 1.86 -12.94	34.69 1.95 -11.19	33.95 2.16 -7.20	33.65 1.64 -13.60	32.64 2.25 -4.97	33.23 1.63 -12.13	31.30 1.80 -8.59	34.58 0.95 -21.97
INDIAN POINT_GT_3 24019	32.75 -0.14 -34.79	32.88 -0.26 -36.80	31.48 -0.21 -34.74	31.41 0.04 -30.78	32.52 0.03 -32.13	32.31 0.16 -29.72	34.54 0.39 -28.68	20.46 1.11 -4.73	30.03 2.07 0.00	34.00 2.46 0.00	30.72 2.35 0.00	28.48 2.21 0.00	20.35 1.61 0.00	24.60 2.03 0.00	28.22 1.82 -6.54	34.33 2.74 -1.25	35.32 1.86 -12.94	34.69 1.95 -11.19	33.95 2.16 -7.20	33.65 1.64 -13.60	32.64 2.25 -4.97	33.23 1.63 -12.13	31.30 1.80 -8.59	34.58 0.95 -21.97
INDIAN POINT___2 23530	32.30 -0.14 -34.34	32.40 -0.25 -36.33	31.04 -0.21 -34.29	31.01 0.04 -30.39	32.10 0.03 -31.71	31.92 0.16 -29.34	34.17 0.39 -28.31	20.38 1.09 -4.67	30.01 2.04 0.00	33.97 2.42 0.00	30.69 2.32 0.00	28.45 2.17 0.00	20.32 1.59 0.00	24.57 2.01 0.00	28.17 1.80 -6.51	34.28 2.70 -1.25	35.23 1.84 -12.87	34.61 1.92 -11.14	33.89 2.13 -7.17	33.56 1.61 -13.54	32.58 2.21 -4.94	33.05 1.61 -11.97	31.17 1.79 -8.48	34.29 0.94 -21.69
INDIAN POINT___3 23531	32.77 -0.14 -34.80	32.89 -0.25 -36.82	31.50 -0.21 -34.75	31.42 0.04 -30.80	32.53 0.03 -32.14	32.32 0.16 -29.73	34.55 0.39 -28.70	20.44 1.09 -4.74	30.01 2.05 0.00	33.97 2.42 0.00	30.69 2.32 0.00	28.45 2.18 0.00	20.32 1.59 0.00	24.57 2.01 0.00	28.20 1.80 -6.55	34.28 2.69 -1.25	35.29 1.83 -12.94	34.70 1.92 -11.23	33.92 2.13 -7.21	33.63 1.61 -13.60	32.61 2.21 -4.97	33.21 1.61 -12.13	31.28 1.78 -8.60	34.58 0.93 -21.98
IP CORINTH___1 23988	49.26 -0.17 -51.33	50.30 -0.33 -54.30	47.93 -0.28 -51.25	46.06 0.05 -45.42	47.80 0.04 -47.40	46.51 0.23 -43.85	48.26 0.48 -42.32	22.86 1.22 -7.03	30.34 2.38 0.00	34.07 2.52 0.00	30.44 2.07 0.00	28.05 1.77 0.00	19.75 1.01 0.00	23.64 1.07 0.00	26.69 0.87 -5.96	33.00 1.53 -1.14	33.38 1.06 -11.79	33.50 1.09 -10.87	32.46 1.30 -6.57	31.79 0.97 -12.40	31.22 1.27 -4.53	38.61 1.13 -18.01	34.85 1.19 -12.76	45.07 0.79 -32.62
IP___TICONDEROGA 23804	49.08 -0.26 -51.24	50.04 -0.50 -54.21	47.70 -0.41 -51.16	46.01 0.08 -45.34	47.74 0.05 -47.32	46.54 0.34 -43.77	48.39 0.68 -42.25	23.37 1.73 -7.02	31.32 3.36 0.00	35.11 3.56 0.00	31.37 3.00 0.00	29.01 2.73 0.00	20.62 1.89 0.00	24.79 2.23 0.00	27.81 1.97 -5.98	34.76 3.29 -1.14	34.60 2.27 -11.81	34.77 2.33 -10.89	33.82 2.65 -6.58	32.83 1.99 -12.42	32.61 2.65 -4.54	39.52 2.08 -17.97	35.82 2.19 -12.73	45.61 1.38 -32.57
ISLIP_RES_REC 323679	33.07 -0.18 -35.15	33.18 -0.34 -37.18	31.78 -0.28 -35.10	31.74 0.05 -31.10	32.86 0.03 -32.46	32.68 0.22 -30.02	35.01 0.57 -28.98	21.07 1.67 -4.78	30.87 2.91 0.00	34.82 3.28 0.00	49.29 3.38 -17.53	47.60 3.15 -18.18	22.62 2.26 -1.63	29.11 2.86 -3.68	112.79 2.57 -90.36	67.47 3.84 -33.30	128.14 2.73 -104.89	66.27 2.78 -41.94	34.76 2.93 -7.23	34.38 2.31 -13.65	33.46 3.04 -4.99	33.95 2.23 -12.25	32.19 2.61 -8.68	35.17 1.31 -22.20
JARVIS____ 23743	-2.78 0.00 0.87	-4.59 0.00 0.92	-3.92 0.00 0.87	-0.19 0.00 0.77	-0.44 0.00 0.81	1.68 0.00 0.75	4.75 0.01 0.72	14.51 0.02 0.12	27.99 0.03 0.00	31.58 0.03 0.00	28.41 0.04 0.00	26.30 0.03 0.00	18.76 0.02 0.00	22.61 0.04 0.00	20.34 0.04 -0.45	30.48 0.06 -0.09	21.45 0.04 -0.89	22.41 0.04 -0.82	25.13 0.04 -0.50	19.38 0.03 -0.93	25.82 0.05 -0.34	19.19 0.02 0.30	20.71 0.02 0.22	11.11 0.00 0.55
JENNISON___1 23625	9.89 -0.08 -11.87	8.74 -0.15 -12.56	8.68 -0.13 -11.85	11.11 0.03 -10.50	11.34 0.02 -10.96	12.68 0.11 -10.14	15.51 0.26 -9.79	16.95 0.71 -1.62	29.37 1.40 0.00	33.15 1.60 0.00	29.91 1.47 -0.07	27.56 1.29 0.00	19.68 0.95 0.00	23.70 1.14 0.00	24.32 0.96 -3.50	32.71 1.59 -0.79	28.86 1.11 -7.23	29.42 1.24 -6.63	29.85 1.41 -3.85	26.82 1.05 -7.35	29.69 1.55 -2.72	25.02 1.05 -4.49	24.81 0.96 -2.94	19.70 0.52 -7.52
JENNISON___2 23626	9.89 -0.08 -11.87	8.74 -0.15 -12.56	8.68 -0.13 -11.85	11.11 0.03 -10.50	11.34 0.02 -10.96	12.68 0.11 -10.14	15.51 0.26 -9.79	16.95 0.71 -1.62	29.37 1.40 0.00	33.15 1.60 0.00	29.91 1.47 -0.07	27.56 1.29 0.00	19.68 0.95 0.00	23.70 1.14 0.00	24.32 0.96 -3.50	32.71 1.59 -0.79	28.86 1.11 -7.23	29.42 1.24 -6.63	29.85 1.41 -3.85	26.82 1.05 -7.35	29.69 1.55 -2.72	25.02 1.05 -4.49	24.81 0.96 -2.94	19.70 0.52 -7.52
JERICHO_RISE_WT_PWR 323719	-1.90 0.00 0.00	-3.66 0.01 0.00	-3.04 0.01 0.00	0.58 0.00 0.00	0.36 0.00 0.00	2.41 -0.01 0.00	5.42 -0.04 0.00	14.53 -0.08 0.00	27.98 0.01 0.00	31.61 0.06 0.00	28.27 -0.10 0.00	26.16 -0.11 0.00	18.66 -0.08 0.00	22.44 -0.12 0.00	19.92 -0.11 -0.18	30.16 -0.20 -0.03	20.68 -0.18 -0.35	21.69 -0.17 -0.32	24.60 -0.19 -0.19	18.59 -0.19 -0.37	25.19 -0.37 -0.13	19.24 -0.23 0.00	20.63 -0.27 0.00	11.48 -0.18 0.00
KCE_NY_1 323755	49.06 -0.14 -51.10	50.11 -0.28 -54.06	47.74 -0.24 -51.03	45.85 0.05 -45.22	47.59 0.03 -47.19	46.28 0.20 -43.65	48.02 0.42 -42.14	22.73 1.12 -7.00	30.12 2.16 0.00	33.85 2.30 0.00	30.37 2.00 0.00	28.04 1.77 0.00	19.88 1.15 0.00	23.92 1.35 0.00	27.07 1.23 -5.99	33.46 1.98 -1.15	33.74 1.38 -11.84	33.89 1.44 -10.91	32.85 1.67 -6.59	32.11 1.25 -12.45	31.67 1.71 -4.55	38.72 1.32 -17.93	35.01 1.41 -12.70	44.97 0.82 -32.48
KEDC PORT_JEFF_GT2 24210	33.08 -0.17 -35.15	33.20 -0.31 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.20 -30.02	34.97 0.53 -28.98	20.95 1.56 -4.78	30.64 2.68 0.00	34.55 3.00 0.00	49.04 3.14 -17.53	47.36 2.91 -18.18	22.44 2.08 -1.63	28.88 2.63 -3.68	112.59 2.37 -90.36	67.14 3.51 -33.30	127.91 2.50 -104.89	70.31 2.54 -46.22	34.50 2.68 -7.23	34.18 2.11 -13.65	33.20 2.79 -4.99	33.77 2.04 -12.25	32.01 2.42 -8.68	35.07 1.21 -22.20

KEDC PORT_JEFF_GT3 24211	33.08 -0.17 -35.15	33.20 -0.31 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.20 -30.02	34.97 0.53 -28.98	20.95 1.56 -4.78	30.64 2.68 0.00	34.55 3.00 0.00	49.04 3.14 -17.53	47.36 2.91 -18.18	22.44 2.08 -1.63	28.88 2.63 -3.68	112.59 2.37 -90.36	67.14 3.51 -33.30	127.91 2.50 -104.89	70.31 2.54 -46.22	34.50 2.68 -7.23	34.18 2.11 -13.65	33.20 2.79 -4.99	33.77 2.04 -12.25	32.01 2.42 -8.68	35.07 1.21 -22.20
KEDC_GLWD_GT4 24219	33.08 -0.16 -35.15	33.21 -0.31 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.65 0.20 -30.02	34.92 0.48 -28.98	20.77 1.37 -4.78	30.46 2.50 0.00	34.46 2.91 0.00	48.85 2.95 -17.53	47.23 2.78 -18.18	22.35 1.99 -1.63	28.74 2.49 -3.68	112.45 2.23 -90.36	66.95 3.32 -33.30	127.62 2.21 -104.89	49.07 2.23 -25.29	34.25 2.43 -7.23	33.95 1.88 -13.65	33.11 2.70 -4.99	33.70 1.98 -12.25	31.78 2.19 -8.68	35.01 1.15 -22.20
KEDC_GLWD_GT5 24220	33.08 -0.16 -35.15	33.21 -0.31 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.65 0.20 -30.02	34.92 0.48 -28.98	20.77 1.37 -4.78	30.46 2.50 0.00	34.46 2.91 0.00	48.85 2.95 -17.53	47.23 2.78 -18.18	22.35 1.99 -1.63	28.74 2.49 -3.68	112.45 2.23 -90.36	66.95 3.32 -33.30	127.62 2.21 -104.89	49.07 2.23 -25.29	34.25 2.43 -7.23	33.95 1.88 -13.65	33.11 2.70 -4.99	33.70 1.98 -12.25	31.78 2.19 -8.68	35.01 1.15 -22.20
KENSICO____ 23655	33.02 -0.14 -35.06	33.16 -0.27 -37.09	31.75 -0.22 -35.01	31.65 0.04 -31.03	32.77 0.03 -32.38	32.55 0.17 -29.96	34.79 0.41 -28.91	20.54 1.15 -4.77	30.13 2.16 0.00	34.12 2.57 0.00	30.83 2.46 0.00	28.59 2.32 0.00	20.42 1.68 0.00	24.69 2.12 0.00	28.32 1.90 -6.56	34.44 2.85 -1.26	35.43 1.93 -12.97	34.62 2.03 -11.05	34.06 2.25 -7.23	33.76 1.70 -13.64	32.74 2.33 -4.98	33.39 1.69 -12.22	31.43 1.87 -8.66	34.79 0.98 -22.14
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	31.07 -0.13 -33.10	31.11 -0.23 -35.02	29.82 -0.19 -33.05	29.91 0.04 -29.29	30.96 0.02 -30.57	30.85 0.15 -28.28	33.12 0.36 -27.29	20.14 1.02 -4.51	29.88 1.91 0.00	33.75 2.20 0.00	30.41 2.05 0.00	28.16 1.88 0.00	20.11 1.38 0.00	24.31 1.75 0.00	27.76 1.51 -6.40	33.90 2.34 -1.23	34.83 1.66 -12.64	34.93 1.79 -11.59	33.65 2.02 -7.04	33.26 1.55 -13.30	32.40 2.12 -4.86	32.55 1.52 -11.55	30.71 1.63 -8.18	33.43 0.84 -20.93
KIAC_JFK_GT1 23816	33.08 -0.15 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.88 0.45 -28.97	20.70 1.30 -4.78	30.47 2.51 0.00	34.51 2.96 0.00	31.10 2.72 0.00	28.85 2.57 0.00	20.57 1.83 0.00	24.88 2.32 0.00	28.51 2.09 -6.57	34.71 3.12 -1.26	35.61 2.10 -12.98	38.20 2.21 -14.44	34.26 2.44 -7.23	33.92 1.86 -13.65	32.93 2.52 -4.99	33.52 1.81 -12.25	31.66 2.08 -8.68	34.97 1.12 -22.19
KIAC_JFK_GT2 23817	33.08 -0.15 -35.14	33.21 -0.30 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.88 0.45 -28.97	20.70 1.30 -4.78	30.47 2.51 0.00	34.51 2.96 0.00	31.10 2.72 0.00	28.85 2.57 0.00	20.57 1.83 0.00	24.88 2.32 0.00	28.51 2.09 -6.57	34.71 3.12 -1.26	35.61 2.10 -12.98	38.20 2.21 -14.44	34.26 2.44 -7.23	33.92 1.86 -13.65	32.93 2.52 -4.99	33.52 1.81 -12.25	31.66 2.08 -8.68	34.97 1.12 -22.19
KINTIGH____ 23543	2.66 0.09 -4.47	1.27 0.22 -4.72	1.59 0.17 -4.46	4.50 -0.03 -3.95	4.47 -0.02 -4.12	6.11 -0.13 -3.81	8.77 -0.37 -3.68	14.09 -1.13 -0.61	25.65 -2.31 0.00	29.17 -2.38 0.00	26.26 -1.86 0.25	24.65 -1.62 0.00	17.61 -1.12 0.00	21.14 -1.43 0.00	19.62 -1.41 -1.17	27.96 -2.18 0.19	20.34 -1.44 -1.26	20.99 -1.70 -1.14	23.93 -1.95 -1.29	19.11 -1.48 -2.18	24.46 -1.66 -0.69	18.48 -1.42 -0.43	20.33 -1.67 -1.11	13.65 -0.84 -2.83
LACHUTE____HYDRO 323717	49.08 -0.26 -51.24	50.04 -0.50 -54.21	47.70 -0.41 -51.16	46.01 0.08 -45.34	47.74 0.05 -47.32	46.54 0.34 -43.77	48.39 0.68 -42.25	23.37 1.73 -7.02	31.32 3.36 0.00	35.11 3.56 0.00	31.37 3.00 0.00	29.01 2.73 0.00	20.62 1.89 0.00	24.79 2.23 0.00	27.81 1.97 -5.98	34.76 3.29 -1.14	34.60 2.27 -11.81	34.77 2.33 -10.89	33.82 2.65 -6.58	32.83 1.99 -12.42	32.61 2.65 -4.54	39.52 2.08 -17.97	35.82 2.19 -12.73	45.61 1.38 -32.57
LEDERLE____ 23769	31.81 -0.14 -33.85	31.88 -0.27 -35.81	30.54 -0.22 -33.80	30.58 0.04 -29.96	31.65 0.03 -31.26	31.52 0.17 -28.92	33.79 0.42 -27.91	20.37 1.15 -4.61	30.11 2.15 0.00	34.09 2.54 0.00	30.78 2.41 0.00	28.53 2.26 0.00	20.40 1.66 0.00	24.65 2.08 0.00	28.20 1.87 -6.48	34.40 2.83 -1.24	35.27 1.94 -12.81	34.83 2.02 -11.26	33.95 2.23 -7.13	33.57 1.69 -13.47	32.67 2.32 -4.92	32.98 1.70 -11.80	31.13 1.87 -8.36	34.02 0.98 -21.38
LINDEN COGEN____ 23786	33.08 -0.15 -35.14	33.22 -0.29 -37.17	31.81 -0.23 -35.09	31.72 0.05 -31.10	32.84 0.03 -32.45	32.62 0.18 -30.02	34.88 0.44 -28.97	20.63 1.23 -4.78	30.28 2.32 0.00	34.33 2.78 0.00	31.02 2.65 0.00	28.80 2.53 0.00	20.58 1.84 0.00	24.88 2.32 0.00	28.49 2.06 -6.57	34.63 3.04 -1.26	35.57 2.06 -12.98	38.15 2.17 -14.44	34.21 2.39 -7.23	33.89 1.82 -13.65	32.87 2.46 -4.99	33.52 1.80 -12.25	31.58 2.00 -8.68	34.90 1.05 -22.19
LIPA_MISC_IPP 23656	33.10 -0.15 -35.15	33.23 -0.28 -37.18	31.82 -0.23 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.64 0.19 -30.02	34.94 0.50 -28.98	20.91 1.51 -4.78	30.53 2.57 0.00	34.41 2.87 0.00	48.91 3.00 -17.53	47.25 2.80 -18.18	22.36 2.00 -1.63	28.79 2.54 -3.68	112.49 2.28 -90.36	66.98 3.35 -33.30	127.80 2.39 -104.89	68.59 2.39 -44.65	34.30 2.47 -7.23	34.06 1.99 -13.65	33.02 2.61 -4.99	33.63 1.90 -12.25	31.90 2.32 -8.68	34.99 1.13 -22.20
LISF__SOLAR 323691	33.09 -0.15 -35.15	33.23 -0.28 -37.18	31.82 -0.23 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.65 0.19 -30.02	34.95 0.51 -28.98	20.93 1.53 -4.78	30.56 2.59 0.00	34.43 2.88 0.00	48.93 3.03 -17.53	47.25 2.80 -18.18	22.36 2.00 -1.63	28.81 2.56 -3.68	112.51 2.30 -90.36	67.02 3.39 -33.30	127.82 2.42 -104.89	68.51 2.43 -44.53	34.34 2.52 -7.23	34.10 2.03 -13.65	33.07 2.66 -4.99	33.65 1.93 -12.25	31.94 2.36 -8.68	35.01 1.15 -22.20
LITTLE FALLS____HYD 24013	-2.81 -0.03 0.87	-4.65 -0.06 0.92	-3.96 -0.05 0.87	-0.18 0.01 0.77	-0.43 0.01 0.81	1.74 0.06 0.75	4.86 0.11 0.72	14.85 0.36 0.12	28.65 0.68 0.00	32.09 0.54 0.00	28.80 0.43 0.00	26.64 0.36 0.00	18.92 0.19 0.00	22.85 0.28 0.00	20.63 0.32 -0.45	30.99 0.57 -0.09	21.90 0.49 -0.89	22.88 0.51 -0.82	25.63 0.55 -0.50	19.78 0.43 -0.93	26.44 0.68 -0.34	19.66 0.49 0.30	21.18 0.50 0.22	11.33 0.22 0.55
LI_NEWBRDGE____DRP 323616	33.09 -0.16 -35.15	33.22 -0.30 -37.18	31.81 -0.24 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.65 0.19 -30.02	34.92 0.48 -28.98	20.78 1.38 -4.78	30.40 2.43 0.00	34.31 2.76 0.00	48.79 2.89 -17.53	47.16 2.70 -18.18	22.27 1.91 -1.63	28.64 2.39 -3.68	112.36 2.14 -90.36	66.78 3.15 -33.30	127.62 2.21 -104.89	49.13 2.29 -25.29	34.28 2.46 -7.23	33.98 1.91 -13.65	32.98 2.57 -4.99	33.62 1.89 -12.25	31.78 2.19 -8.68	35.01 1.15 -22.20

LOCKPORT___CC1 323769	3.20 0.11 -5.00	1.88 0.26 -5.29	2.14 0.20 -4.99	4.97 -0.04 -4.42	4.96 -0.02 -4.62	6.55 -0.14 -4.27	9.14 -0.44 -4.12	13.93 -1.37 -0.68	25.13 -2.83 0.00	25.90 -2.79 2.85	23.09 -2.13 3.15	24.36 -1.91 0.00	17.43 -1.30 0.00	20.89 -1.67 0.00	19.50 -1.65 -1.30	27.77 -2.55 0.01	20.76 -1.68 -1.91	21.28 -2.01 -1.75	22.76 -2.35 -0.52	19.18 -1.78 -2.55	23.06 -1.95 0.42	19.02 -1.67 -1.22	20.16 -1.98 -1.24	13.81 -1.01 -3.16
LOCKPORT___CC2 323770	3.20 0.11 -5.00	1.88 0.26 -5.29	2.14 0.20 -4.99	4.97 -0.04 -4.42	4.96 -0.02 -4.62	6.55 -0.14 -4.27	9.14 -0.44 -4.12	13.93 -1.37 -0.68	25.13 -2.83 0.00	25.90 -2.79 2.85	23.09 -2.13 3.15	24.36 -1.91 0.00	17.43 -1.30 0.00	20.89 -1.67 0.00	19.50 -1.65 -1.30	27.77 -2.55 0.01	20.76 -1.68 -1.91	21.28 -2.01 -1.75	22.76 -2.35 -0.52	19.18 -1.78 -2.55	23.06 -1.95 0.42	19.02 -1.67 -1.22	20.16 -1.98 -1.24	13.81 -1.01 -3.16
LOCKPORT___CC3 323771	3.20 0.11 -5.00	1.88 0.26 -5.29	2.14 0.20 -4.99	4.97 -0.04 -4.42	4.96 -0.02 -4.62	6.55 -0.14 -4.27	9.14 -0.44 -4.12	13.93 -1.37 -0.68	25.13 -2.83 0.00	25.90 -2.79 2.85	23.09 -2.13 3.15	24.36 -1.91 0.00	17.43 -1.30 0.00	20.89 -1.67 0.00	19.50 -1.65 -1.30	27.77 -2.55 0.01	20.76 -1.68 -1.91	21.28 -2.01 -1.75	22.76 -2.35 -0.52	19.18 -1.78 -2.55	23.06 -1.95 0.42	19.02 -1.67 -1.22	20.16 -1.98 -1.24	13.81 -1.01 -3.16
LONG_LAKE_PHOENIX 24014	1.03 0.03 -2.90	-0.53 0.07 -3.06	-0.09 0.06 -2.89	3.14 -0.01 -2.56	3.04 -0.01 -2.68	4.86 -0.05 -2.47	7.75 -0.10 -2.39	14.72 -0.29 -0.40	27.39 -0.57 0.00	31.00 -0.55 0.00	27.95 -0.42 0.00	25.88 -0.39 0.00	18.47 -0.27 0.00	22.24 -0.32 0.00	20.34 -0.31 -0.80	30.05 -0.43 -0.15	21.83 -0.26 -1.58	22.70 -0.29 -1.45	25.13 -0.34 -0.88	19.83 -0.24 -1.66	25.74 -0.29 -0.61	20.20 -0.29 -1.01	21.24 -0.38 -0.72	13.29 -0.21 -1.84
LOVETT___3 23632	31.96 -0.14 -33.99	32.04 -0.25 -35.96	30.69 -0.21 -33.94	30.70 0.04 -30.08	31.78 0.03 -31.39	31.63 0.16 -29.04	33.89 0.39 -28.03	20.32 1.08 -4.63	29.98 2.02 0.00	33.94 2.39 0.00	30.65 2.28 0.00	28.41 2.13 0.00	20.30 1.57 0.00	24.54 1.97 0.00	28.11 1.77 -6.49	34.24 2.67 -1.24	35.16 1.81 -12.83	34.71 1.90 -11.26	33.83 2.10 -7.14	33.49 1.59 -13.49	32.54 2.19 -4.93	32.92 1.60 -11.85	31.07 1.77 -8.40	34.06 0.93 -21.47
LOVETT___4 23642	31.96 -0.14 -33.99	32.04 -0.25 -35.96	30.69 -0.21 -33.94	30.70 0.04 -30.08	31.78 0.03 -31.39	31.63 0.16 -29.04	33.89 0.39 -28.03	20.32 1.08 -4.63	29.98 2.02 0.00	33.94 2.39 0.00	30.65 2.28 0.00	28.41 2.13 0.00	20.30 1.57 0.00	24.54 1.97 0.00	28.11 1.77 -6.49	34.24 2.67 -1.24	35.16 1.81 -12.83	34.71 1.90 -11.26	33.83 2.10 -7.14	33.49 1.59 -13.49	32.54 2.19 -4.93	32.92 1.60 -11.85	31.07 1.77 -8.40	34.06 0.93 -21.47
LOVETT___5 23593	31.96 -0.14 -33.99	32.04 -0.25 -35.96	30.69 -0.21 -33.94	30.70 0.04 -30.08	31.78 0.03 -31.39	31.63 0.16 -29.04	33.89 0.39 -28.03	20.32 1.08 -4.63	29.98 2.02 0.00	33.94 2.39 0.00	30.65 2.28 0.00	28.41 2.13 0.00	20.30 1.57 0.00	24.54 1.97 0.00	28.11 1.77 -6.49	34.24 2.67 -1.24	35.16 1.81 -12.83	34.71 1.90 -11.26	33.83 2.10 -7.14	33.49 1.59 -13.49	32.54 2.19 -4.93	32.92 1.60 -11.85	31.07 1.77 -8.40	34.06 0.93 -21.47
LOWER RAQUET___HYD 24057	-1.93 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.00 0.00	0.37 0.01 0.00	2.47 0.04 0.00	5.56 0.10 0.00	14.91 0.30 0.00	28.68 0.72 0.00	32.35 0.80 0.00	28.95 0.58 0.00	26.76 0.49 0.00	19.10 0.36 0.00	22.96 0.39 0.00	20.51 0.31 -0.35	30.54 0.14 -0.07	20.88 -0.34 -0.69	21.94 -0.24 -0.63	24.78 -0.19 -0.38	19.03 -0.11 -0.73	26.01 0.32 -0.26	19.91 0.44 0.00	21.23 0.33 0.00	11.83 0.17 0.00
LOWER___HUDSON 24059	47.60 -0.11 -49.61	48.60 -0.21 -52.48	46.31 -0.18 -49.53	44.51 0.04 -43.90	46.20 0.02 -45.81	44.96 0.15 -42.38	46.69 0.32 -40.90	22.28 0.86 -6.80	29.64 1.67 0.00	33.28 1.73 0.00	29.93 1.56 0.00	27.70 1.42 0.00	19.66 0.93 0.00	23.68 1.12 0.00	27.05 1.04 -6.16	33.14 1.63 -1.18	33.83 1.13 -12.17	33.93 1.16 -11.22	32.70 1.33 -6.78	32.22 1.01 -12.80	31.50 1.40 -4.67	37.93 1.05 -17.41	34.39 1.16 -12.34	43.86 0.66 -31.54
LWR___OSWEGATCHIE_HYD 23850	-1.93 -0.03 0.00	-3.72 -0.05 0.00	-3.09 -0.04 0.00	0.59 0.01 0.00	0.37 0.01 0.00	2.47 0.04 0.00	5.57 0.10 0.00	14.91 0.30 0.00	28.61 0.64 0.00	32.22 0.68 0.00	28.87 0.50 0.00	26.66 0.39 0.00	19.04 0.30 0.00	22.89 0.32 0.00	20.55 0.24 -0.45	30.65 0.23 -0.09	21.33 -0.09 -0.90	22.40 0.03 -0.82	25.23 0.14 -0.50	19.49 0.13 -0.95	26.21 0.44 -0.35	19.89 0.42 0.00	21.17 0.27 0.00	11.80 0.14 0.00
LYONS_FALL_HYD 23570	-1.94 -0.04 0.00	-3.74 -0.07 0.00	-3.10 -0.05 0.00	0.59 0.01 0.00	0.37 0.01 0.00	2.48 0.05 0.00	5.58 0.11 0.00	14.92 0.31 0.00	28.57 0.61 0.00	32.22 0.67 0.00	28.94 0.57 0.00	26.71 0.44 0.00	19.07 0.33 0.00	22.95 0.38 0.00	20.74 0.32 -0.57	30.96 0.52 -0.11	21.98 0.34 -1.12	23.00 0.43 -1.02	25.78 0.57 -0.62	20.02 0.44 -1.17	26.51 0.66 -0.43	19.92 0.45 0.00	21.24 0.34 0.00	11.84 0.18 0.00
MADISON___COUNTY_LFGE 323628	-0.46 -0.04 -1.48	-2.17 -0.06 -1.56	-1.62 -0.05 -1.47	1.90 0.01 -1.31	1.74 0.01 -1.36	3.73 0.05 -1.26	6.78 0.10 -1.21	15.09 0.27 -0.20	28.48 0.52 0.00	32.14 0.59 0.00	28.91 0.54 0.00	26.72 0.45 0.00	19.09 0.35 0.00	22.99 0.42 0.00	20.97 0.37 -0.74	31.10 0.62 -0.14	22.45 0.46 -1.47	23.43 0.54 -1.35	26.03 0.62 -0.82	20.43 0.47 -1.55	26.67 0.69 -0.56	20.44 0.45 -0.52	21.65 0.38 -0.37	12.80 0.20 -0.94
MAPLE_RIDGE_WT_1 323574	-4.33 0.01 2.43	-6.22 0.02 2.58	-5.46 0.02 2.43	-1.58 0.00 2.16	-1.88 0.00 2.25	0.33 -0.02 2.08	3.42 -0.03 2.01	14.17 -0.11 0.33	27.78 -0.18 0.00	31.40 -0.15 0.00	28.17 -0.20 0.00	26.02 -0.26 0.00	18.59 -0.15 0.00	22.42 -0.14 0.00	20.38 -0.11 -0.62	30.30 -0.15 -0.12	21.64 -0.11 -1.23	22.57 -0.11 -1.13	25.14 -0.14 -0.69	19.53 -0.18 -1.30	25.57 -0.32 -0.47	18.35 -0.27 0.85	19.99 -0.31 0.60	9.97 -0.15 1.54
MAPLE_RIDGE_WT_2 323611	-4.33 0.01 2.43	-6.22 0.02 2.58	-5.46 0.02 2.43	-1.58 0.00 2.16	-1.88 0.00 2.25	0.33 -0.02 2.08	3.42 -0.03 2.01	14.17 -0.11 0.33	27.78 -0.18 0.00	31.40 -0.15 0.00	28.17 -0.20 0.00	26.02 -0.26 0.00	18.59 -0.15 0.00	22.42 -0.14 0.00	20.38 -0.11 -0.62	30.30 -0.15 -0.12	21.64 -0.11 -1.23	22.57 -0.11 -1.13	25.14 -0.14 -0.69	19.53 -0.18 -1.30	25.57 -0.32 -0.47	18.35 -0.27 0.85	19.99 -0.31 0.60	9.97 -0.15 1.54
MARBLE_RIVER_WT_PWR 323696	-1.90 0.00 0.00	-3.67 0.00 0.00	-3.05 0.00 0.00	0.58 0.00 0.00	0.37 0.00 0.00	2.42 -0.01 0.00	5.44 -0.02 0.00	14.58 -0.03 0.00	28.07 0.10 0.00	31.71 0.17 0.00	28.39 0.02 0.00	26.26 -0.01 0.00	18.74 0.00 0.00	22.54 -0.02 0.00	19.99 -0.02 -0.16	30.32 -0.04 -0.03	20.77 -0.06 -0.31	21.77 -0.06 -0.29	24.69 -0.07 -0.17	18.63 -0.11 -0.33	25.29 -0.26 -0.12	19.31 -0.16 0.00	20.70 -0.21 0.00	11.53 -0.13 0.00

MARSH_HILL_WT_PWR 323713	5.33 0.02 -7.21	4.01 0.05 -7.63	4.18 0.02 -7.20	6.96 0.00 -6.38	7.02 0.00 -6.66	8.58 -0.01 -6.16	11.34 -0.06 -5.94	15.37 -0.23 -0.99	27.61 -0.35 0.00	35.17 -0.03 -3.66	33.39 0.18 -4.84	26.23 -0.05 0.00	18.63 -0.10 0.00	22.45 -0.11 0.00	21.58 -0.18 -1.91	32.17 -0.19 -2.02	28.50 -0.03 -8.01	28.76 -0.17 -7.38	27.63 -0.23 -3.27	23.22 -0.18 -4.99	29.41 0.10 -3.89	26.60 -0.15 -7.27	22.40 -0.29 -1.79	16.11 -0.12 -4.57
MG INDUSTRY___DRP 24185	40.69 -0.08 -42.67	41.31 -0.16 -45.13	39.42 -0.14 -42.60	38.37 0.03 -37.76	39.79 0.02 -39.40	38.99 0.11 -36.45	40.88 0.24 -35.18	21.09 0.64 -5.83	29.17 1.21 0.00	32.81 1.26 0.00	29.58 1.21 0.00	27.39 1.12 0.00	19.45 0.71 0.00	23.46 0.90 0.00	27.46 0.87 -6.73	32.97 1.35 -1.29	34.74 0.91 -13.31	34.78 0.95 -12.28	33.07 1.07 -7.41	33.20 0.79 -14.00	31.61 1.08 -5.11	35.20 0.79 -14.94	32.37 0.89 -10.58	39.22 0.49 -27.06
MID___OSWEGATCHIE_HYD 23849	-1.93 -0.03 0.00	-3.72 -0.05 0.00	-3.09 -0.04 0.00	0.59 0.01 0.00	0.37 0.01 0.00	2.47 0.04 0.00	5.57 0.10 0.00	14.91 0.30 0.00	28.61 0.64 0.00	32.22 0.68 0.00	28.87 0.50 0.00	26.66 0.39 0.00	19.04 0.30 0.00	22.89 0.32 0.00	20.55 0.24 -0.45	30.65 0.23 -0.09	21.33 -0.09 -0.90	22.40 0.03 -0.82	25.23 0.14 -0.50	19.49 0.13 -0.95	26.21 0.44 -0.35	19.89 0.42 0.00	21.17 0.27 0.00	11.80 0.14 0.00
MID___RAQUETTE_HYD 23851	-1.93 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.00 0.00	0.37 0.01 0.00	2.47 0.04 0.00	5.56 0.10 0.00	14.91 0.30 0.00	28.68 0.72 0.00	32.35 0.80 0.00	28.95 0.58 0.00	26.76 0.49 0.00	19.10 0.36 0.00	22.96 0.39 0.00	20.51 0.31 -0.35	30.54 0.14 -0.07	20.88 -0.34 -0.69	21.94 -0.24 -0.63	24.78 -0.19 -0.38	19.03 -0.11 -0.73	26.01 0.32 -0.26	19.91 0.44 0.00	21.23 0.33 0.00	11.83 0.17 0.00
MILLIKEN___1 23584	5.25 -0.03 -7.18	3.88 -0.05 -7.59	4.08 -0.04 -7.17	6.94 0.01 -6.35	7.00 0.01 -6.63	8.59 0.03 -6.13	11.47 0.08 -5.92	15.82 0.23 -0.98	28.41 0.45 0.00	32.06 0.51 0.00	28.89 0.46 -0.06	26.67 0.39 0.00	19.04 0.31 0.00	22.89 0.33 0.00	22.04 0.26 -1.92	31.32 0.53 -0.46	24.98 0.43 -4.04	25.70 0.46 -3.70	27.25 0.55 -2.11	22.90 0.44 -4.05	27.63 0.70 -1.50	22.67 0.42 -2.78	23.02 0.34 -1.78	16.36 0.15 -4.55
MILLIKEN___2 23585	5.25 -0.03 -7.18	3.88 -0.05 -7.59	4.08 -0.04 -7.17	6.94 0.01 -6.35	7.00 0.01 -6.63	8.59 0.03 -6.13	11.47 0.08 -5.92	15.82 0.23 -0.98	28.41 0.45 0.00	32.06 0.51 0.00	28.89 0.46 -0.06	26.67 0.39 0.00	19.04 0.31 0.00	22.89 0.33 0.00	22.04 0.26 -1.92	31.32 0.53 -0.46	24.98 0.43 -4.04	25.70 0.46 -3.70	27.25 0.55 -2.11	22.90 0.44 -4.05	27.63 0.70 -1.50	22.67 0.42 -2.78	23.02 0.34 -1.78	16.36 0.15 -4.55
MILLIKEN___DIESEL 23629	5.25 -0.03 -7.18	3.88 -0.05 -7.59	4.08 -0.04 -7.17	6.94 0.01 -6.35	7.00 0.01 -6.63	8.59 0.03 -6.13	11.47 0.08 -5.92	15.82 0.23 -0.98	28.41 0.45 0.00	32.06 0.51 0.00	28.89 0.46 -0.06	26.67 0.39 0.00	19.04 0.31 0.00	22.89 0.33 0.00	22.04 0.26 -1.92	31.32 0.53 -0.46	24.98 0.43 -4.04	25.70 0.46 -3.70	27.25 0.55 -2.11	22.90 0.44 -4.05	27.63 0.70 -1.50	22.67 0.42 -2.78	23.02 0.34 -1.78	16.36 0.15 -4.55
MILLSEAT___LFGE 323607	2.98 0.07 -4.81	1.62 0.19 -5.09	1.91 0.15 -4.81	4.81 -0.03 -4.26	4.80 -0.02 -4.44	6.44 -0.10 -4.11	9.10 -0.33 -3.97	14.23 -1.05 -0.66	25.78 -2.18 0.00	26.48 -2.10 2.97	23.52 -1.53 3.32	24.90 -1.38 0.00	17.82 -0.92 0.00	21.35 -1.21 0.00	19.86 -1.24 -1.25	28.34 -1.89 0.10	20.94 -1.19 -1.61	21.55 -1.46 -1.47	23.32 -1.69 -0.43	19.53 -1.28 -2.40	23.55 -1.33 0.55	18.66 -1.20 -0.40	20.59 -1.50 -1.19	13.93 -0.77 -3.04
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.89 -0.14 -34.93	33.02 -0.26 -36.95	31.62 -0.21 -34.88	31.53 0.04 -30.91	32.65 0.03 -32.26	32.44 0.16 -29.84	34.67 0.40 -28.80	20.49 1.12 -4.75	30.06 2.10 0.00	34.04 2.49 0.00	30.76 2.39 0.00	28.51 2.24 0.00	20.37 1.63 0.00	24.63 2.06 0.00	28.25 1.85 -6.55	34.35 2.76 -1.25	35.35 1.88 -12.95	34.72 1.97 -11.20	33.99 2.18 -7.22	33.69 1.65 -13.62	32.67 2.27 -4.98	33.29 1.65 -12.18	31.35 1.82 -8.63	34.68 0.95 -22.06
MODEL_CITY_ENERGY 24167	3.26 0.13 -5.03	1.96 0.31 -5.32	2.22 0.24 -5.03	4.99 -0.04 -4.45	4.99 -0.03 -4.65	6.56 -0.16 -4.30	9.09 -0.51 -4.15	13.73 -1.57 -0.69	24.71 -3.24 0.01	21.92 -3.22 6.41	18.52 -2.49 7.37	24.02 -2.26 0.00	17.19 -1.55 0.00	20.59 -1.97 0.00	19.25 -1.89 -1.28	26.59 -2.94 0.81	18.45 -1.94 0.13	19.12 -2.28 0.14	21.27 -2.69 0.63	18.43 -2.03 -2.05	20.73 -2.29 2.40	15.31 -1.93 2.23	19.89 -2.25 -1.24	13.64 -1.19 -3.17
MODERN_LFGE___ 323580	3.26 0.13 -5.03	1.96 0.31 -5.32	2.22 0.24 -5.03	4.99 -0.04 -4.45	4.99 -0.03 -4.65	6.56 -0.16 -4.30	9.09 -0.51 -4.15	13.73 -1.57 -0.69	24.71 -3.24 0.01	21.92 -3.22 6.41	18.52 -2.49 7.37	24.02 -2.26 0.00	17.19 -1.55 0.00	20.59 -1.97 0.00	19.25 -1.89 -1.28	26.59 -2.94 0.81	18.45 -1.94 0.13	19.12 -2.28 0.14	21.27 -2.69 0.63	18.43 -2.03 -2.05	20.73 -2.29 2.40	15.31 -1.93 2.23	19.89 -2.25 -1.24	13.64 -1.19 -3.17
MOHAWK_PAPER___DRP 24187	46.51 -0.09 -48.50	47.46 -0.18 -51.31	45.23 -0.16 -48.43	43.53 0.03 -42.92	45.18 0.02 -44.79	43.99 0.13 -41.43	45.73 0.27 -39.99	22.01 0.74 -6.65	29.37 1.41 0.00	33.04 1.50 0.00	29.79 1.42 0.00	27.56 1.28 0.00	19.54 0.81 0.00	23.58 1.02 0.00	27.20 0.96 -6.38	33.03 1.48 -1.22	34.16 1.02 -12.62	34.25 1.07 -11.63	32.84 1.23 -7.03	32.60 0.92 -13.26	31.54 1.27 -4.85	37.43 0.93 -17.03	33.99 1.02 -12.06	43.07 0.56 -30.85
MONGAUP___HYD 23641	30.16 -0.10 -32.16	30.16 -0.19 -34.03	28.92 -0.16 -32.12	29.07 0.03 -28.46	30.09 0.02 -29.70	30.03 0.12 -27.48	32.28 0.30 -26.52	19.83 0.83 -4.38	29.50 1.54 0.00	33.28 1.74 0.00	29.96 1.58 0.00	27.71 1.44 0.00	19.63 0.89 0.00	23.73 1.16 0.00	27.29 1.07 -6.36	33.30 1.75 -1.22	34.36 1.26 -12.58	34.15 1.35 -11.25	33.12 1.53 -7.01	32.83 1.19 -13.22	31.90 1.65 -4.83	32.14 1.45 -11.22	30.46 1.61 -7.95	32.81 0.83 -20.32
MONTAUK___DIESEL 23721	33.04 -0.21 -35.15	33.13 -0.38 -37.18	31.73 -0.32 -35.10	31.75 0.06 -31.10	32.86 0.04 -32.46	32.72 0.26 -30.02	35.12 0.68 -28.98	21.41 2.01 -4.78	31.55 3.59 0.00	35.66 4.11 0.00	50.08 4.17 -17.53	48.35 3.89 -18.18	23.17 2.81 -1.63	29.78 3.53 -3.68	113.33 3.12 -90.36	68.28 4.65 -33.30	128.67 3.26 -104.89	69.43 3.25 -44.64	35.23 3.41 -7.23	34.79 2.72 -13.65	34.00 3.59 -4.99	34.34 2.62 -12.25	32.63 3.05 -8.68	35.36 1.50 -22.20
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.09 -0.15 -35.14	33.22 -0.29 -37.18	31.81 -0.23 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.88 0.44 -28.97	20.64 1.24 -4.78	30.30 2.34 0.00	34.33 2.78 0.00	31.03 2.66 0.00	28.79 2.52 0.00	20.56 1.82 0.00	24.86 2.30 0.00	28.48 2.05 -6.57	34.65 3.06 -1.26	35.58 2.07 -12.98	37.82 2.17 -14.11	34.22 2.40 -7.23	33.89 1.82 -13.65	32.90 2.49 -4.99	33.53 1.81 -12.25	31.58 2.00 -8.68	34.91 1.06 -22.20

MUNSVILLE_WIND_PWR 323609	8.64 -0.11 -10.66	7.39 -0.22 -11.28	7.41 -0.19 -10.64	10.05 0.04 -9.43	10.24 0.03 -9.84	11.70 0.16 -9.11	14.63 0.38 -8.79	17.10 1.03 -1.46	29.99 2.03 0.00	33.77 2.22 0.00	30.43 1.99 -0.07	27.97 1.70 0.00	20.01 1.27 0.00	24.06 1.50 0.00	24.17 1.24 -3.08	33.15 2.11 -0.71	28.40 1.49 -6.39	29.17 1.76 -5.86	30.00 2.03 -3.39	26.34 1.46 -6.47	29.91 2.10 -2.39	24.97 1.43 -4.07	24.80 1.26 -2.64	19.11 0.70 -6.75
N SALMON___HYD 24042	-1.93 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.00 0.00	0.37 0.00 0.00	2.45 0.02 0.00	5.52 0.05 0.00	14.80 0.18 0.00	28.51 0.55 0.00	32.23 0.68 0.00	28.82 0.45 0.00	26.65 0.38 0.00	19.01 0.28 0.00	22.86 0.30 0.00	20.31 0.24 -0.22	30.65 0.27 -0.04	21.01 0.05 -0.43	22.05 0.10 -0.40	24.99 0.16 -0.24	18.96 0.09 -0.46	25.75 0.16 -0.17	19.67 0.19 0.00	21.05 0.15 0.00	11.71 0.04 0.00
N.E_GEN_SANDY PD 24062	39.52 -0.10 -41.53	40.06 -0.20 -43.93	38.25 -0.17 -41.47	37.36 0.04 -36.75	38.74 0.02 -38.35	38.05 0.14 -35.48	41.03 0.32 -35.25	23.40 0.88 -7.91	32.15 1.66 -2.53	33.77 1.83 -0.39	30.09 1.73 0.00	27.88 1.60 0.00	19.88 1.14 0.00	23.98 1.42 0.00	27.89 1.30 -6.73	33.58 1.96 -1.29	39.69 1.31 -17.85	44.56 1.38 -21.63	49.35 1.56 -23.20	52.64 1.18 -33.04	46.86 1.64 -19.79	42.20 1.18 -21.54	35.31 1.33 -13.08	39.21 0.72 -26.83
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	31.89 -0.14 -33.93	31.97 -0.26 -35.90	30.63 -0.21 -33.88	30.65 0.04 -30.03	31.73 0.03 -31.34	31.58 0.16 -28.99	33.84 0.40 -27.98	20.34 1.10 -4.62	30.03 2.06 0.00	33.99 2.44 0.00	30.69 2.32 0.00	28.45 2.18 0.00	20.34 1.60 0.00	24.58 2.01 0.00	28.15 1.81 -6.48	34.31 2.73 -1.24	35.20 1.87 -12.82	34.75 1.94 -11.26	33.88 2.15 -7.14	33.52 1.63 -13.48	32.58 2.24 -4.92	32.94 1.63 -11.83	31.09 1.80 -8.38	34.04 0.94 -21.43
NARROWS_GT1_1 24228	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT1_2 24229	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT1_3 24230	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT1_4 24231	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT1_5 24232	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT1_6 24233	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT1_7 24234	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT1_8 24235	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT2_1 24236	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT2_2 24237	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT2_3 24238	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20

NARROWS_GT2_4 24239	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT2_5 24240	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT2_6 24241	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT2_7 24242	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NARROWS_GT2_8 24243	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.71 -0.10 -38.72	37.09 -0.21 -40.96	35.44 -0.17 -38.66	34.88 0.04 -34.26	36.14 0.02 -35.76	35.64 0.14 -33.08	37.70 0.32 -31.92	20.78 0.88 -5.28	29.66 1.70 0.00	33.41 1.87 0.00	30.10 1.73 0.00	27.83 1.55 0.00	19.79 1.05 0.00	23.90 1.34 0.00	27.72 1.23 -6.63	33.51 1.91 -1.27	34.99 1.36 -13.10	35.10 1.46 -12.09	33.57 1.69 -7.30	33.49 1.30 -13.78	32.22 1.77 -5.03	34.27 1.26 -13.53	31.85 1.36 -9.59	36.90 0.72 -24.52
NEG CAPITAL___MECHNVIL 23645	48.64 -0.14 -50.68	49.67 -0.27 -53.62	47.33 -0.23 -50.61	45.48 0.05 -44.85	47.20 0.03 -46.81	45.92 0.19 -43.30	47.67 0.42 -41.79	22.66 1.11 -6.94	30.09 2.13 0.00	33.80 2.25 0.00	30.35 1.98 0.00	28.05 1.78 0.00	19.90 1.17 0.00	23.95 1.38 0.00	27.13 1.25 -6.03	33.49 2.00 -1.15	33.85 1.41 -11.92	34.00 1.47 -10.99	32.92 1.70 -6.64	32.22 1.27 -12.54	31.75 1.75 -4.58	38.58 1.33 -17.78	34.92 1.42 -12.60	44.70 0.82 -32.22
NEG CENTRAL_HIGH_ACRES 23767	2.30 0.07 -4.12	0.86 0.16 -4.36	1.20 0.13 -4.12	4.21 -0.02 -3.65	4.16 -0.02 -3.81	5.85 -0.10 -3.53	8.61 -0.26 -3.40	14.43 -0.76 -0.56	26.46 -1.51 0.00	30.02 -1.53 0.00	27.08 -1.24 0.05	25.20 -1.08 0.00	18.00 -0.73 0.00	21.63 -0.93 0.00	20.04 -0.91 -1.09	29.10 -1.36 -0.13	21.59 -0.88 -1.95	22.33 -1.00 -1.79	24.65 -1.14 -1.20	19.77 -0.85 -2.21	25.23 -0.99 -0.79	19.79 -0.88 -1.21	20.85 -1.07 -1.02	13.72 -0.56 -2.61
NEG CENTRAL___DRP 24199	2.75 0.01 -4.64	1.28 0.04 -4.91	1.62 0.03 -4.64	4.69 0.00 -4.11	4.65 0.00 -4.29	6.38 -0.02 -3.97	9.25 -0.05 -3.83	15.11 -0.14 -0.63	27.68 -0.28 0.00	31.30 -0.25 0.00	28.23 -0.14 0.00	26.15 -0.13 0.00	18.66 -0.07 0.00	22.45 -0.12 0.00	20.93 -0.16 -1.23	30.42 -0.15 -0.24	22.90 -0.06 -2.44	23.67 -0.11 -2.24	25.84 -0.11 -1.36	20.92 -0.06 -2.57	26.43 0.07 -0.94	21.02 -0.07 -1.62	21.85 -0.20 -1.15	14.48 -0.12 -2.94
NEG CENTRAL___INDECK 23768	4.15 0.00 -6.05	2.76 0.02 -6.40	3.01 0.01 -6.05	5.94 0.00 -5.36	5.96 0.00 -5.59	7.60 0.00 -5.17	10.41 -0.04 -4.99	15.26 -0.18 -0.83	28.31 0.34 0.00	32.34 0.79 0.00	28.87 0.28 -0.21	26.31 0.04 0.00	18.77 0.03 0.00	22.59 0.02 0.00	21.33 -0.12 -1.59	30.87 -0.12 -0.65	24.59 0.03 -4.04	25.16 -0.09 -3.71	26.24 -0.09 -1.75	21.89 -0.04 -3.52	27.05 0.25 -1.38	22.63 0.00 -3.17	22.18 -0.22 -1.50	15.41 -0.08 -3.84
NEG CENTRAL___SENECA 23627	3.25 0.01 -5.14	1.80 0.03 -5.43	2.11 0.03 -5.13	5.12 0.00 -4.54	5.11 0.00 -4.74	6.80 -0.01 -4.39	9.66 -0.04 -4.23	15.18 -0.13 -0.70	27.69 -0.27 0.00	31.35 -0.19 0.00	28.31 -0.06 0.00	26.19 -0.09 0.00	18.69 -0.05 0.00	22.48 -0.08 0.00	21.08 -0.13 -1.36	30.47 -0.13 -0.26	23.16 -0.04 -2.68	23.92 -0.08 -2.46	26.00 -0.08 -1.49	21.19 -0.04 -2.82	26.61 0.15 -1.03	21.23 -0.04 -1.80	21.97 -0.20 -1.27	14.80 -0.11 -3.25
NEG CENTRAL___STATE_STREET 24147	2.63 0.00 -4.54	1.13 0.00 -4.80	1.50 0.01 -4.53	4.60 0.00 -4.02	4.56 0.00 -4.19	6.30 0.00 -3.88	9.22 0.01 -3.74	15.25 0.01 -0.62	27.98 0.01 0.00	31.49 -0.05 0.00	28.37 0.00 0.00	26.35 0.07 0.00	18.83 0.10 0.00	22.58 0.01 0.00	21.04 -0.03 -1.22	30.70 0.14 -0.23	23.06 0.14 -2.40	23.80 0.05 -2.20	26.03 0.11 -1.34	21.06 0.12 -2.53	26.61 0.26 -0.92	21.16 0.10 -1.59	22.04 0.01 -1.13	14.49 -0.05 -2.88
NEG MILLWOOD___DRP 24198	33.69 -0.15 -35.74	33.86 -0.28 -37.81	32.41 -0.22 -35.68	32.25 0.04 -31.62	33.39 0.03 -33.00	33.13 0.18 -30.53	35.36 0.43 -29.47	20.68 1.20 -4.86	30.24 2.27 0.00	34.23 2.68 0.00	30.93 2.56 0.00	28.68 2.41 0.00	20.49 1.75 0.00	24.77 2.20 0.00	28.43 1.98 -6.60	34.58 2.99 -1.26	35.59 2.03 -13.04	35.82 2.14 -12.13	34.25 2.40 -7.26	33.94 1.82 -13.71	32.91 2.48 -5.01	33.72 1.79 -12.46	31.67 1.94 -8.83	35.25 1.02 -22.58
NEG NORTH_FLCN_SEA 23793	-1.93 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.01 0.00	0.37 0.00 0.00	2.45 0.02 0.00	5.50 0.03 0.00	14.73 0.12 0.00	28.34 0.38 0.00	32.02 0.47 0.00	28.69 0.32 0.00	26.53 0.25 0.00	18.93 0.20 0.00	22.79 0.22 0.00	20.22 0.21 -0.16	30.70 0.34 -0.03	21.04 0.20 -0.32	22.04 0.20 -0.29	24.99 0.22 -0.18	18.86 0.11 -0.33	25.60 0.05 -0.12	19.51 0.04 0.00	20.92 0.02 0.00	11.67 0.00 0.00
NEG NORTH_KES_CHATEGAY 23792	-1.90 0.00 0.00	-3.67 0.00 0.00	-3.04 0.00 0.00	0.58 0.00 0.00	0.37 0.00 0.00	2.42 -0.01 0.00	5.43 -0.03 0.00	14.57 -0.05 0.00	28.04 0.08 0.00	31.69 0.14 0.00	28.34 -0.03 0.00	26.22 -0.06 0.00	18.70 -0.04 0.00	22.49 -0.07 0.00	19.96 -0.08 -0.18	30.22 -0.14 -0.03	20.74 -0.13 -0.35	21.75 -0.11 -0.32	24.67 -0.11 -0.19	18.63 -0.14 -0.37	25.26 -0.30 -0.13	19.29 -0.18 0.00	20.68 -0.22 0.00	11.51 -0.15 0.00

NEG NORTH___ALICE_FALLS 23915	-1.93 -0.02 0.00	-3.72 -0.05 0.00	-3.08 -0.03 0.00	0.59 0.01 0.00	0.37 0.00 0.00	2.45 0.02 0.00	5.51 0.04 0.00	14.76 0.14 0.00	28.41 0.44 0.00	32.09 0.55 0.00	28.75 0.38 0.00	26.59 0.31 0.00	18.97 0.23 0.00	22.81 0.25 0.00	20.26 0.24 -0.16	30.72 0.36 -0.03	21.07 0.23 -0.32	22.10 0.25 -0.30	25.06 0.29 -0.18	18.92 0.17 -0.34	25.68 0.13 -0.12	19.57 0.10 0.00	20.98 0.08 0.00	11.69 0.02 0.00
NEG NORTH___LWR_SARANAC 23913	-1.93 -0.02 0.00	-3.72 -0.05 0.00	-3.08 -0.03 0.00	0.59 0.01 0.00	0.37 0.00 0.00	2.45 0.02 0.00	5.51 0.04 0.00	14.76 0.14 0.00	28.41 0.44 0.00	32.09 0.55 0.00	28.75 0.38 0.00	26.59 0.31 0.00	18.97 0.23 0.00	22.81 0.25 0.00	20.26 0.24 -0.16	30.72 0.36 -0.03	21.07 0.23 -0.32	22.10 0.25 -0.30	25.06 0.29 -0.18	18.92 0.17 -0.34	25.68 0.13 -0.12	19.57 0.10 0.00	20.98 0.08 0.00	11.69 0.02 0.00
NEG NORTH___PLATTSBURG 23628	-1.93 -0.02 0.00	-3.72 -0.05 0.00	-3.08 -0.03 0.00	0.59 0.01 0.00	0.37 0.00 0.00	2.45 0.02 0.00	5.51 0.04 0.00	14.76 0.14 0.00	28.41 0.44 0.00	32.09 0.55 0.00	28.75 0.38 0.00	26.59 0.31 0.00	18.97 0.23 0.00	22.81 0.25 0.00	20.26 0.24 -0.16	30.72 0.36 -0.03	21.07 0.23 -0.32	22.10 0.25 -0.30	25.06 0.29 -0.18	18.92 0.17 -0.34	25.68 0.13 -0.12	19.57 0.10 0.00	20.98 0.08 0.00	11.69 0.02 0.00
NEG WEST_LEA_LOCKPORT 23791	3.20 0.11 -5.00	1.88 0.26 -5.29	2.14 0.20 -4.99	4.97 -0.04 -4.42	4.96 -0.02 -4.62	6.55 -0.14 -4.27	9.14 -0.44 -4.12	13.93 -1.37 -0.68	25.13 -2.83 0.00	25.90 -2.79 2.85	23.09 -2.13 3.15	24.36 -1.91 0.00	17.43 -1.30 0.00	20.89 -1.67 0.00	19.50 -1.65 -1.30	27.77 -2.55 0.01	20.76 -1.68 -1.91	21.28 -2.01 -1.75	22.76 -2.35 -0.52	19.18 -1.78 -2.55	23.06 -1.95 0.42	19.02 -1.67 -1.22	20.16 -1.98 -1.24	13.81 -1.01 -3.16
NEG WEST___LANCASTR 23811	3.80 0.04 -5.66	2.44 0.11 -5.99	2.69 0.08 -5.66	5.58 -0.01 -5.01	5.59 -0.01 -5.23	7.21 -0.05 -4.84	9.95 -0.18 -4.67	14.82 -0.57 -0.77	26.80 -1.18 -0.02	46.92 -0.98 -16.36	48.75 -0.49 -20.86	25.83 -0.45 0.00	18.45 -0.28 0.00	22.18 -0.40 -0.01	20.91 -0.52 -1.58	35.89 -0.85 -6.41	38.68 -0.56 -18.72	37.99 -0.85 -17.29	30.53 -1.02 -6.96	24.64 -0.80 -7.03	36.36 -0.54 -11.47	37.81 -0.58 -18.91	21.46 -0.85 -1.41	14.87 -0.39 -3.60
NEG_PENN_ALLEGHNY 23528	9.65 -0.02 -11.57	8.54 -0.03 -12.24	8.48 -0.03 -11.55	10.82 0.01 -10.24	11.05 0.00 -10.68	12.34 0.03 -9.88	15.06 0.06 -9.54	16.37 0.17 -1.58	28.30 0.34 0.00	32.02 0.47 0.00	28.99 0.52 -0.10	26.71 0.44 0.00	19.06 0.33 0.00	22.98 0.42 0.00	23.23 0.33 -3.04	31.62 0.55 -0.74	27.33 0.39 -6.42	27.81 0.38 -5.89	28.33 0.40 -3.35	25.13 0.30 -6.42	28.38 0.57 -2.38	24.29 0.33 -4.49	24.02 0.25 -2.87	19.11 0.12 -7.33
NEG___GEN_MONROE 24207	2.39 0.05 -4.24	0.95 0.13 -4.49	1.29 0.10 -4.24	4.32 -0.02 -3.75	4.27 -0.01 -3.92	5.98 -0.07 -3.63	8.74 -0.22 -3.50	14.50 -0.69 -0.58	26.53 -1.43 0.00	30.16 -1.39 0.00	27.37 -1.00 0.00	25.41 -0.86 0.00	18.17 -0.57 0.00	21.81 -0.75 0.00	20.20 -0.78 -1.12	29.35 -1.20 -0.21	21.99 -0.74 -2.21	22.66 -0.91 -2.03	24.77 -1.05 -1.23	19.95 -0.78 -2.32	25.48 -0.79 -0.85	20.09 -0.76 -1.39	20.96 -0.99 -1.05	13.85 -0.50 -2.69
NEPA___ENERGY 23901	3.84 0.08 -5.66	2.48 0.16 -5.99	2.73 0.12 -5.65	5.57 -0.02 -5.01	5.58 -0.01 -5.23	7.19 -0.08 -4.84	9.89 -0.24 -4.67	14.73 -0.65 -0.77	26.67 -1.30 -0.01	38.07 -1.18 -7.70	37.99 -0.70 -10.32	25.62 -0.65 0.00	18.34 -0.39 0.00	22.10 -0.47 -0.01	20.74 -0.64 -1.53	33.36 -0.96 -3.99	32.31 -0.69 -12.47	31.99 -1.06 -11.51	27.43 -1.30 -4.14	22.87 -1.00 -5.46	31.24 -0.58 -6.40	30.91 -0.68 -12.11	21.29 -1.02 -1.41	14.75 -0.50 -3.59
NEVERSINK___HYD 23608	29.55 -0.08 -31.53	29.54 -0.15 -33.36	28.32 -0.13 -31.49	28.51 0.03 -27.91	29.50 0.02 -29.12	29.47 0.10 -26.94	31.71 0.25 -26.00	19.61 0.70 -4.30	29.28 1.32 0.00	33.07 1.53 0.00	29.79 1.42 0.00	27.58 1.31 0.00	19.70 0.97 0.00	23.79 1.23 0.00	27.09 0.94 -6.29	33.02 1.48 -1.21	34.05 1.08 -12.44	34.13 1.18 -11.41	32.85 1.33 -6.93	32.53 1.03 -13.09	31.59 1.39 -4.78	31.45 0.97 -11.00	29.73 1.03 -7.80	32.11 0.51 -19.94
NEWTON___FALLS_HYD 23847	-1.93 -0.03 0.00	-3.72 -0.05 0.00	-3.09 -0.04 0.00	0.59 0.01 0.00	0.37 0.01 0.00	2.47 0.04 0.00	5.57 0.10 0.00	14.91 0.30 0.00	28.61 0.64 0.00	32.22 0.68 0.00	28.87 0.50 0.00	26.66 0.39 0.00	19.04 0.30 0.00	22.89 0.32 0.00	20.55 0.24 -0.45	30.65 0.23 -0.09	21.33 -0.09 -0.90	22.40 0.03 -0.82	25.23 0.14 -0.50	19.49 0.13 -0.95	26.21 0.44 -0.35	19.89 0.42 0.00	21.17 0.27 0.00	11.80 0.14 0.00
NIAGARA_115E_LBMP 323715	3.31 0.14 -5.07	2.03 0.34 -5.36	2.28 0.26 -5.06	5.02 -0.05 -4.48	5.02 -0.03 -4.68	6.58 -0.17 -4.33	9.09 -0.56 -4.18	13.62 -1.68 -0.69	24.47 -3.48 0.01	20.21 -3.45 7.88	16.56 -2.69 9.12	23.82 -2.45 0.00	17.06 -1.68 0.00	20.43 -2.13 0.01	19.11 -2.04 -1.28	26.01 -3.16 1.17	17.40 -2.10 1.02	18.13 -2.44 0.97	20.60 -2.88 1.10	18.07 -2.18 -1.84	19.70 -2.49 3.23	13.87 -2.08 3.52	19.75 -2.40 -1.25	13.57 -1.29 -3.19
NIAGARA_115W_LBMP 323714	3.27 0.12 -5.05	1.96 0.29 -5.34	2.22 0.22 -5.04	5.01 -0.04 -4.47	5.00 -0.02 -4.66	6.56 -0.18 -4.31	9.10 -0.52 -4.16	13.68 -1.62 -0.69	24.61 -3.36 0.00	28.01 -3.53 0.00	26.14 -2.83 -0.60	23.82 -2.45 0.00	17.05 -1.68 0.00	20.42 -2.14 0.00	19.07 -2.11 -1.32	28.28 -3.29 -1.24	23.47 -2.20 -5.15	23.74 -2.55 -4.74	23.11 -2.94 -1.46	19.56 -2.23 -3.38	24.33 -2.58 -1.49	19.20 -2.15 -1.87	19.71 -2.44 -1.25	13.65 -1.21 -3.20
NIAGARA_230_LBMP 323716	3.20 0.12 -4.98	1.88 0.27 -5.28	2.15 0.21 -4.98	4.96 -0.04 -4.41	4.95 -0.02 -4.61	6.52 -0.17 -4.26	9.10 -0.47 -4.11	13.85 -1.45 -0.68	24.97 -2.99 0.00	26.19 -3.07 2.29	22.70 -2.42 3.25	24.16 -2.11 0.00	17.27 -1.47 0.00	20.71 -1.85 0.00	19.32 -1.83 -1.29	26.33 -2.86 1.15	17.61 -1.90 1.01	18.36 -2.23 0.95	22.70 -2.58 -0.69	18.27 -1.97 -1.83	22.49 -2.21 0.72	15.50 -1.87 2.10	19.98 -2.15 -1.23	13.76 -1.06 -3.16
NIAGARA____ 23760	3.30 0.14 -5.06	2.02 0.33 -5.36	2.27 0.26 -5.06	5.02 -0.05 -4.48	5.02 -0.03 -4.68	6.59 -0.17 -4.32	9.11 -0.53 -4.17	13.74 -1.56 -0.69	24.76 -3.19 0.00	25.12 -3.25 3.18	22.13 -2.56 3.68	24.00 -2.27 0.00	17.17 -1.57 0.00	20.57 -1.99 0.00	19.22 -1.94 -1.30	26.66 -3.02 0.66	18.80 -2.01 -0.29	19.43 -2.35 -0.23	22.31 -2.73 -0.45	18.47 -2.07 -2.13	22.22 -2.35 0.85	15.89 -1.98 1.60	19.85 -2.29 -1.24	13.62 -1.24 -3.19
NINE_MILE_1 23575	0.50 0.05 -2.35	-1.07 0.11 -2.49	-0.61 0.09 -2.35	2.65 -0.02 -2.08	2.53 -0.01 -2.17	4.37 -0.07 -2.01	7.25 -0.16 -1.94	14.50 -0.43 -0.32	27.11 -0.85 0.00	30.64 -0.91 0.00	27.60 -0.77 0.00	25.57 -0.70 0.00	18.24 -0.49 0.00	21.97 -0.60 0.00	19.93 -0.54 -0.62	29.64 -0.81 -0.12	21.22 -0.53 -1.23	22.09 -0.58 -1.12	24.62 -0.65 -0.68	19.21 -0.49 -1.29	25.28 -0.62 -0.47	19.77 -0.53 -0.82	20.87 -0.61 -0.58	12.81 -0.34 -1.49

NINE_MILE_2 23744	0.50 0.05 -2.35	-1.08 0.11 -2.49	-0.61 0.09 -2.35	2.64 -0.02 -2.08	2.52 -0.01 -2.17	4.37 -0.07 -2.01	7.24 -0.16 -1.93	14.50 -0.43 -0.32	27.12 -0.85 0.00	30.64 -0.91 0.00	27.60 -0.77 0.00	25.57 -0.70 0.00	18.25 -0.49 0.00	21.97 -0.60 0.00	19.93 -0.54 -0.62	29.64 -0.81 -0.12	21.22 -0.53 -1.23	22.09 -0.58 -1.12	24.61 -0.65 -0.68	19.21 -0.49 -1.29	25.28 -0.62 -0.47	19.77 -0.53 -0.82	20.87 -0.61 -0.58	12.81 -0.34 -1.49
NM_CAPITAL___DRP 24208	46.04 -0.07 -48.02	46.98 -0.16 -50.80	44.77 -0.14 -47.95	43.10 0.03 -42.49	44.73 0.02 -44.34	43.56 0.11 -41.02	45.29 0.23 -39.59	21.82 0.62 -6.58	29.14 1.18 0.00	32.79 1.24 0.00	29.60 1.22 0.00	27.41 1.13 0.00	19.41 0.68 0.00	23.45 0.88 0.00	27.15 0.84 -6.45	32.83 1.27 -1.24	34.14 0.86 -12.75	34.20 0.90 -11.75	32.71 1.02 -7.11	32.59 0.77 -13.41	31.38 1.06 -4.90	37.09 0.76 -16.86	33.70 0.85 -11.95	42.67 0.46 -30.55
NM_CENTRAL___DRP 24181	1.26 0.02 -3.14	-0.30 0.05 -3.32	0.12 0.04 -3.13	3.35 -0.01 -2.78	3.26 0.00 -2.90	5.08 -0.03 -2.68	7.98 -0.07 -2.59	14.85 -0.19 -0.43	27.58 -0.38 0.00	31.18 -0.37 0.00	28.12 -0.25 0.00	26.04 -0.23 0.00	18.60 -0.14 0.00	22.38 -0.18 0.00	20.57 -0.18 -0.89	30.27 -0.24 -0.17	22.16 -0.13 -1.77	23.01 -0.15 -1.62	25.39 -0.18 -0.98	20.14 -0.14 -1.86	25.99 -0.11 -0.68	20.40 -0.16 -1.10	21.43 -0.25 -0.78	13.51 -0.14 -1.99
NM_FRONTIER___DRP 24179	3.27 0.12 -5.05	1.96 0.29 -5.34	2.22 0.22 -5.04	5.01 -0.04 -4.47	5.00 -0.02 -4.66	6.56 -0.18 -4.31	9.10 -0.52 -4.16	13.68 -1.62 -0.69	24.61 -3.36 0.00	28.01 -3.53 0.00	26.14 -2.83 -0.60	23.82 -2.45 0.00	17.05 -1.68 0.00	20.42 -2.14 0.00	19.07 -2.11 -1.32	28.28 -3.29 -1.24	23.47 -2.20 -5.15	23.74 -2.55 -4.74	23.11 -2.94 -1.46	19.56 -2.23 -3.38	24.33 -2.58 -1.49	19.20 -2.15 -1.87	19.71 -2.44 -1.25	13.65 -1.21 -3.20
NM_ST_REGIS___HYD 24053	-1.93 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.00 0.00	0.37 0.00 0.00	2.47 0.04 0.00	5.56 0.09 0.00	14.89 0.27 0.00	28.65 0.68 0.00	32.34 0.79 0.00	28.93 0.56 0.00	26.75 0.48 0.00	19.09 0.35 0.00	22.95 0.38 0.00	20.48 0.30 -0.32	30.58 0.18 -0.06	20.92 -0.23 -0.64	21.98 -0.15 -0.59	24.85 -0.09 -0.36	19.02 -0.07 -0.67	25.95 0.28 -0.24	19.86 0.39 0.00	21.19 0.29 0.00	11.80 0.14 0.00
NORTHPORT___1 23551	33.09 -0.16 -35.15	33.21 -0.30 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.20 -30.02	34.94 0.50 -28.98	20.83 1.43 -4.78	30.42 2.45 0.00	34.27 2.72 0.00	48.79 2.88 -17.53	47.11 2.65 -18.18	22.22 1.86 -1.63	28.57 2.32 -3.68	112.30 2.08 -90.36	66.69 3.06 -33.30	127.58 2.17 -104.89	49.05 2.21 -25.29	34.19 2.37 -7.23	33.93 1.87 -13.65	32.90 2.48 -4.99	33.57 1.85 -12.25	31.79 2.21 -8.68	35.01 1.15 -22.20
NORTHPORT___2 23552	33.09 -0.16 -35.15	33.21 -0.30 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.20 -30.02	34.94 0.50 -28.98	20.83 1.43 -4.78	30.42 2.45 0.00	34.27 2.72 0.00	48.79 2.88 -17.53	47.11 2.65 -18.18	22.22 1.86 -1.63	28.57 2.32 -3.68	112.30 2.08 -90.36	66.69 3.06 -33.30	127.58 2.17 -104.89	49.05 2.21 -25.29	34.19 2.37 -7.23	33.93 1.87 -13.65	32.90 2.48 -4.99	33.57 1.85 -12.25	31.79 2.21 -8.68	35.01 1.15 -22.20
NORTHPORT___3 23553	33.10 -0.15 -35.15	33.24 -0.28 -37.18	31.82 -0.23 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.64 0.19 -30.02	34.90 0.46 -28.98	20.72 1.32 -4.78	30.23 2.27 0.00	34.05 2.50 0.00	48.60 2.70 -17.53	46.89 2.44 -18.18	22.03 1.67 -1.63	28.35 2.10 -3.68	112.12 1.90 -90.36	66.41 2.78 -33.30	127.36 1.95 -104.89	47.83 2.02 -24.27	33.96 2.14 -7.23	33.74 1.68 -13.65	32.64 2.23 -4.99	33.42 1.69 -12.25	31.67 2.09 -8.68	34.96 1.10 -22.20
NORTHPORT___4 23650	33.10 -0.15 -35.15	33.24 -0.28 -37.18	31.82 -0.23 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.64 0.19 -30.02	34.90 0.46 -28.98	20.72 1.32 -4.78	30.23 2.27 0.00	34.05 2.50 0.00	48.60 2.70 -17.53	46.89 2.44 -18.18	22.03 1.67 -1.63	28.35 2.10 -3.68	112.12 1.90 -90.36	66.41 2.78 -33.30	127.36 1.95 -104.89	47.83 2.02 -24.27	33.96 2.14 -7.23	33.74 1.68 -13.65	32.64 2.23 -4.99	33.42 1.69 -12.25	31.67 2.09 -8.68	34.96 1.10 -22.20
NORTHPORT___IC 23718	33.09 -0.16 -35.15	33.21 -0.30 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.20 -30.02	34.94 0.50 -28.98	20.83 1.43 -4.78	30.42 2.45 0.00	34.27 2.72 0.00	48.79 2.88 -17.53	47.11 2.65 -18.18	22.22 1.86 -1.63	28.57 2.32 -3.68	112.30 2.08 -90.36	66.69 3.06 -33.30	127.58 2.17 -104.89	49.05 2.21 -25.29	34.19 2.37 -7.23	33.93 1.87 -13.65	32.90 2.48 -4.99	33.57 1.85 -12.25	31.79 2.21 -8.68	35.01 1.15 -22.20
NPX_GEN_1385_PROXY 323591	33.11 -0.13 -35.15	33.24 -0.28 -37.18	31.83 -0.23 -35.10	31.74 0.05 -31.10	32.86 0.03 -32.46	32.67 0.21 -30.02	34.94 0.49 -28.98	20.72 1.33 -4.78	30.02 2.06 0.00	33.59 2.04 0.00	48.16 2.26 -17.53	46.53 2.07 -18.18	21.88 1.52 -1.63	28.08 1.83 -3.68	111.87 1.65 -90.36	65.97 2.33 -33.30	127.09 1.68 -104.89	48.52 1.68 -25.29	33.63 1.81 -7.23	33.56 1.49 -13.65	32.33 1.92 -4.99	33.29 1.57 -12.25	31.40 1.82 -8.68	34.83 0.97 -22.20
NPX_GEN_CSC 323557	33.11 -0.14 -35.15	33.25 -0.26 -37.18	31.84 -0.21 -35.10	31.72 0.04 -31.10	32.85 0.03 -32.46	32.63 0.18 -30.02	34.93 0.49 -28.98	20.91 1.51 -4.78	30.52 2.56 0.00	34.40 2.86 0.00	48.90 3.00 -17.53	47.25 2.80 -18.18	22.36 2.00 -1.63	28.80 2.55 -3.68	112.48 2.27 -90.36	66.93 3.30 -33.30	127.77 2.36 -104.89	68.57 2.33 -44.69	34.17 2.35 -7.23	33.99 1.92 -13.65	32.92 2.51 -4.99	33.54 1.81 -12.25	31.86 2.27 -8.68	34.93 1.07 -22.20
NSINS_S_GLNS_FALLS 23858	49.16 -0.18 -51.24	50.19 -0.35 -54.21	47.82 -0.30 -51.16	45.98 0.06 -45.34	47.72 0.04 -47.32	46.45 0.25 -43.77	48.22 0.51 -42.25	22.94 1.30 -7.02	30.50 2.54 0.00	34.24 2.69 0.00	30.62 2.25 0.00	28.23 1.95 0.00	19.91 1.17 0.00	23.86 1.29 0.00	26.91 1.08 -5.97	33.33 1.86 -1.14	33.63 1.29 -11.81	33.77 1.33 -10.89	32.73 1.57 -6.58	32.01 1.17 -12.42	31.50 1.54 -4.54	38.76 1.31 -17.97	35.01 1.38 -12.73	45.11 0.88 -32.57
NUCOR_STEEL___DRP 24197	2.45 0.00 -4.35	0.94 0.00 -4.61	1.31 0.01 -4.35	4.43 0.00 -3.85	4.39 0.00 -4.02	6.14 0.00 -3.72	9.06 0.01 -3.59	15.22 0.01 -0.59	27.97 0.00 0.00	31.46 -0.08 0.00	28.34 -0.03 0.00	26.33 0.06 0.00	18.82 0.09 0.00	22.55 -0.01 0.00	20.98 -0.05 -1.17	30.68 0.13 -0.22	22.96 0.13 -2.31	23.69 0.03 -2.12	25.96 0.09 -1.29	20.95 0.11 -2.43	26.55 0.24 -0.89	21.08 0.08 -1.52	21.99 0.01 -1.08	14.36 -0.06 -2.76
NYISO_LBMP_REFERENCE 24008	-1.90 0.00 0.00	-3.67 0.00 0.00	-3.05 0.00 0.00	0.58 0.00 0.00	0.37 0.00 0.00	2.43 0.00 0.00	5.46 0.00 0.00	14.61 0.00 0.00	27.96 0.00 0.00	31.55 0.00 0.00	28.37 0.00 0.00	26.28 0.00 0.00	18.74 0.00 0.00	22.57 0.00 0.00	19.86 0.00 0.00	30.33 0.00 0.00	20.52 0.00 0.00	21.55 0.00 0.00	24.59 0.00 0.00	18.41 0.00 0.00	25.42 0.00 0.00	19.47 0.00 0.00	20.90 0.00 0.00	11.66 0.00 0.00

NYPA_BRENTWD____GT 24164	33.06 -0.18 -35.15	33.17 -0.34 -37.18	31.77 -0.28 -35.10	31.74 0.05 -31.10	32.86 0.03 -32.46	32.68 0.22 -30.02	35.00 0.56 -28.98	21.00 1.60 -4.78	30.75 2.79 0.00	34.68 3.13 0.00	49.15 3.25 -17.53	47.45 2.99 -18.18	22.49 2.13 -1.63	28.92 2.68 -3.68	112.58 2.37 -90.36	67.16 3.53 -33.30	127.91 2.50 -104.89	51.34 2.54 -27.26	34.55 2.73 -7.23	34.18 2.11 -13.65	33.30 2.88 -4.99	33.86 2.13 -12.25	32.05 2.47 -8.68	35.14 1.28 -22.20
NYPA_GOWANUS____GT5 24156	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.12 -6.58	35.89 3.17 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.96 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NYPA_GOWANUS____GT6 24157	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.12 -6.58	35.89 3.17 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.96 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20
NYPA_HARLEM__RVR__GT1 24160	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.46 -28.98	20.70 1.30 -4.79	30.43 2.46 -0.01	34.47 2.92 0.00	31.17 2.79 -0.01	28.91 2.63 0.00	20.64 1.91 0.00	24.97 2.39 -0.01	28.59 2.16 -6.58	34.80 3.20 -1.27	35.68 2.17 -12.99	38.24 2.27 -14.42	34.33 2.51 -7.23	33.99 1.91 -13.66	33.04 2.62 -4.99	33.61 1.89 -12.25	31.66 2.08 -8.68	34.97 1.11 -22.20
NYPA_HARLEM__RVR__GT2 24161	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.46 -28.98	20.70 1.30 -4.79	30.43 2.46 -0.01	34.47 2.92 0.00	31.17 2.79 -0.01	28.91 2.63 0.00	20.64 1.91 0.00	24.97 2.39 -0.01	28.59 2.16 -6.58	34.80 3.20 -1.27	35.68 2.17 -12.99	38.24 2.27 -14.42	34.33 2.51 -7.23	33.99 1.91 -13.66	33.04 2.62 -4.99	33.61 1.89 -12.25	31.66 2.08 -8.68	34.97 1.11 -22.20
NYPA_KENT____GT 24152	33.08 -0.16 -35.14	33.20 -0.31 -37.18	31.80 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.71 1.30 -4.79	30.43 2.46 -0.01	34.47 2.92 0.00	32.68 2.79 -1.52	31.72 2.64 -2.80	34.16 1.92 -13.51	52.41 2.41 -27.43	28.58 2.15 -6.58	35.93 3.21 -2.39	47.95 2.18 -25.25	39.96 2.27 -16.14	34.34 2.52 -7.23	33.99 1.91 -13.66	33.03 2.61 -4.99	33.62 1.90 -12.25	31.68 2.10 -8.68	34.97 1.11 -22.20
NYPA_POUCH1____GT 24155	33.09 -0.15 -35.14	33.23 -0.28 -37.18	31.82 -0.23 -35.09	31.73 0.04 -31.10	32.85 0.03 -32.45	32.62 0.17 -30.02	34.88 0.43 -28.98	20.62 1.22 -4.79	30.25 2.28 -0.01	34.24 2.70 0.01	30.85 2.58 0.11	28.58 2.46 0.16	20.58 1.79 -0.05	31.76 2.26 -6.93	28.44 2.02 -6.57	34.89 3.02 -1.54	38.64 2.04 -16.08	38.56 2.14 -14.87	34.17 2.36 -7.23	33.86 1.80 -13.65	32.84 2.44 -4.98	33.48 1.77 -12.24	31.54 1.96 -8.68	34.90 1.04 -22.20
NYPA_VERNON____GT2 24162	33.08 -0.16 -35.14	33.20 -0.31 -37.18	31.80 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.20 -30.02	34.91 0.47 -28.98	20.73 1.33 -4.79	30.48 2.51 -0.01	34.52 2.97 0.00	32.73 2.84 -1.52	31.77 2.69 -2.80	34.19 1.95 -13.51	52.44 2.44 -27.43	28.61 2.18 -6.58	35.98 3.26 -2.39	47.97 2.20 -25.25	39.99 2.30 -16.14	34.37 2.55 -7.23	34.00 1.93 -13.66	33.06 2.64 -4.99	33.64 1.92 -12.25	31.71 2.13 -8.68	34.99 1.13 -22.20
NYPA_VERNON____GT3 24163	33.08 -0.16 -35.14	33.20 -0.31 -37.18	31.80 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.20 -30.02	34.91 0.47 -28.98	20.73 1.33 -4.79	30.48 2.51 -0.01	34.52 2.97 0.00	32.73 2.84 -1.52	31.77 2.69 -2.80	34.19 1.95 -13.51	52.44 2.44 -27.43	28.61 2.18 -6.58	35.98 3.26 -2.39	47.97 2.20 -25.25	39.99 2.30 -16.14	34.37 2.55 -7.23	34.00 1.93 -13.66	33.06 2.64 -4.99	33.64 1.92 -12.25	31.71 2.13 -8.68	34.99 1.13 -22.20
NYPA__ASTORIA_CC1 323568	33.08 -0.17 -35.14	33.20 -0.31 -37.18	31.79 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.92 0.48 -28.98	20.74 1.33 -4.79	30.49 2.52 -0.01	34.54 2.99 0.00	32.74 2.85 -1.52	31.78 2.70 -2.80	34.20 1.95 -13.51	52.44 2.45 -27.43	28.62 2.19 -6.58	35.99 3.27 -2.39	47.98 2.21 -25.25	40.00 2.31 -16.14	34.39 2.57 -7.23	34.02 1.95 -13.66	33.08 2.66 -4.99	33.65 1.93 -12.25	31.71 2.13 -8.68	34.99 1.13 -22.20
NYPA__ASTORIA_CC2 323569	33.08 -0.17 -35.14	33.20 -0.31 -37.18	31.79 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.92 0.48 -28.98	20.74 1.33 -4.79	30.49 2.52 -0.01	34.54 2.99 0.00	32.74 2.85 -1.52	31.78 2.70 -2.80	34.20 1.95 -13.51	52.44 2.45 -27.43	28.62 2.19 -6.58	35.99 3.27 -2.39	47.98 2.21 -25.25	40.00 2.31 -16.14	34.39 2.57 -7.23	34.02 1.95 -13.66	33.08 2.66 -4.99	33.65 1.93 -12.25	31.71 2.13 -8.68	34.99 1.13 -22.20
NYPA__HOLTSVILL 23794	33.09 -0.16 -35.15	33.21 -0.30 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.66 0.20 -30.02	34.95 0.51 -28.98	20.90 1.50 -4.78	30.54 2.58 0.00	34.43 2.88 0.00	48.93 3.03 -17.53	47.26 2.81 -18.18	22.36 2.00 -1.63	28.78 2.53 -3.68	112.49 2.27 -90.36	66.99 3.36 -33.30	127.80 2.39 -104.89	68.66 2.43 -44.69	34.38 2.56 -7.23	34.09 2.02 -13.65	33.08 2.67 -4.99	33.68 1.96 -12.25	31.92 2.34 -8.68	35.04 1.18 -22.20
NYPA__HELLGATE_GT1 24158	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.46 -28.98	20.70 1.30 -4.79	30.43 2.46 -0.01	34.47 2.92 0.00	31.17 2.79 -0.01	28.91 2.63 0.00	20.64 1.91 0.00	24.97 2.39 -0.01	28.59 2.16 -6.58	34.80 3.20 -1.27	35.68 2.17 -12.99	38.24 2.27 -14.42	34.33 2.51 -7.23	33.99 1.91 -13.66	33.04 2.62 -4.99	33.61 1.89 -12.25	31.66 2.08 -8.68	34.97 1.11 -22.20
NYPA__HELLGATE_GT2 24159	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.46 -28.98	20.70 1.30 -4.79	30.43 2.46 -0.01	34.47 2.92 0.00	31.17 2.79 -0.01	28.91 2.63 0.00	20.64 1.91 0.00	24.97 2.39 -0.01	28.59 2.16 -6.58	34.80 3.20 -1.27	35.68 2.17 -12.99	38.24 2.27 -14.42	34.33 2.51 -7.23	33.99 1.91 -13.66	33.04 2.62 -4.99	33.61 1.89 -12.25	31.66 2.08 -8.68	34.97 1.11 -22.20
NYS_BARGE__HYD 23848	3.16 0.11 -4.96	1.84 0.26 -5.24	2.11 0.20 -4.95	4.93 -0.04 -4.39	4.92 -0.02 -4.58	6.52 -0.14 -4.23	9.11 -0.44 -4.09	13.91 -1.38 -0.68	25.11 -2.85 0.00	25.33 -2.81 3.41	22.46 -2.13 3.78	24.35 -1.92 0.00	17.43 -1.30 0.00	20.89 -1.68 0.00	19.49 -1.65 -1.28	27.69 -2.55 0.09	20.56 -1.67 -1.71	21.11 -1.99 -1.56	22.57 -2.34 -0.32	19.12 -1.78 -2.48	22.77 -1.94 0.71	18.21 -1.67 -0.41	20.14 -1.99 -1.23	13.77 -1.02 -3.13

OAK ORCHARD___HYD 24046	2.37 0.06 -4.21	0.92 0.14 -4.45	1.27 0.11 -4.20	4.29 -0.02 -3.73	4.24 -0.01 -3.89	5.94 -0.08 -3.60	8.70 -0.23 -3.47	14.47 -0.72 -0.58	26.49 -1.47 0.00	30.09 -1.46 0.00	27.23 -1.10 0.04	25.33 -0.94 0.00	18.11 -0.63 0.00	21.76 -0.81 0.00	20.14 -0.82 -1.11	29.23 -1.26 -0.15	21.76 -0.80 -2.04	22.45 -0.97 -1.87	24.70 -1.11 -1.22	19.85 -0.83 -2.27	25.35 -0.88 -0.81	19.96 -0.82 -1.31	20.91 -1.03 -1.04	13.81 -0.52 -2.67
OCC_CHEM___DRP 24175	3.28 0.12 -5.06	1.96 0.28 -5.35	2.22 0.22 -5.05	5.02 -0.04 -4.48	5.02 -0.02 -4.67	6.58 -0.17 -4.32	9.13 -0.51 -4.17	13.74 -1.57 -0.69	24.71 -3.26 0.00	28.14 -3.41 0.00	26.45 -2.71 -0.79	23.92 -2.36 0.00	17.11 -1.62 0.00	20.50 -2.07 0.00	19.15 -2.04 -1.33	28.72 -3.17 -1.56	24.40 -2.12 -5.99	24.60 -2.47 -5.52	23.21 -2.84 -1.46	19.85 -2.15 -3.59	24.59 -2.48 -1.65	19.66 -2.07 -2.26	19.80 -2.36 -1.25	13.70 -1.17 -3.21
OH_GEN_PROXY 24063	3.19 0.12 -4.97	1.86 0.27 -5.26	2.13 0.21 -4.96	4.95 -0.04 -4.40	4.94 -0.02 -4.59	6.51 -0.16 -4.25	9.11 -0.46 -4.10	13.90 -1.39 -0.68	25.10 -2.86 0.00	26.79 -2.94 1.82	23.49 -2.30 2.58	24.25 -2.02 0.00	17.33 -1.41 0.00	20.79 -1.77 0.00	19.40 -1.76 -1.29	26.73 -2.74 0.86	18.41 -1.83 0.28	19.10 -2.16 0.28	22.95 -2.48 -0.84	18.52 -1.89 -2.00	22.94 -2.11 0.37	16.22 -1.79 1.46	20.05 -2.08 -1.23	13.78 -1.03 -3.15
OLIN_CORP_DRP 24177	3.36 0.13 -5.13	2.06 0.31 -5.42	2.32 0.24 -5.12	5.07 -0.04 -4.54	5.08 -0.03 -4.74	6.64 -0.17 -4.38	9.17 -0.52 -4.23	13.73 -1.58 -0.70	24.67 -3.27 0.02	13.29 -3.28 14.98	8.41 -2.55 17.41	23.98 -2.29 0.00	17.15 -1.59 0.00	20.55 -2.01 0.01	19.18 -1.94 -1.26	24.76 -3.01 2.56	13.92 -1.99 4.61	14.93 -2.34 4.28	18.45 -2.74 3.39	17.30 -2.08 -0.96	15.98 -2.35 7.09	8.81 -1.97 8.69	19.89 -2.28 -1.27	13.76 -1.20 -3.29
OLIN_CORP_DSASP 323712	3.28 0.12 -5.06	1.96 0.28 -5.35	2.22 0.22 -5.05	5.02 -0.04 -4.48	5.02 -0.02 -4.67	6.58 -0.17 -4.32	9.13 -0.51 -4.17	13.74 -1.57 -0.69	24.71 -3.26 0.00	28.14 -3.41 0.00	26.45 -2.71 -0.79	23.92 -2.36 0.00	17.11 -1.62 0.00	20.50 -2.07 0.00	19.15 -2.04 -1.33	28.72 -3.17 -1.56	24.40 -2.12 -5.99	24.60 -2.47 -5.52	23.21 -2.84 -1.46	19.85 -2.15 -3.59	24.59 -2.48 -1.65	19.66 -2.07 -2.26	19.80 -2.36 -1.25	13.70 -1.17 -3.21
ONEIDA_HERK_LFGE 323681	-1.94 -0.04 0.00	-3.73 -0.06 0.00	-3.10 -0.05 0.00	0.59 0.01 0.00	0.37 0.01 0.00	2.47 0.05 0.00	5.57 0.11 0.00	14.91 0.30 0.00	28.53 0.57 0.00	32.19 0.64 0.00	28.93 0.56 0.00	26.71 0.44 0.00	19.07 0.33 0.00	22.95 0.38 0.00	20.74 0.33 -0.56	30.97 0.53 -0.11	21.99 0.36 -1.11	23.01 0.44 -1.02	25.77 0.56 -0.62	20.01 0.43 -1.17	26.48 0.63 -0.42	19.91 0.44 0.00	21.25 0.35 0.00	11.84 0.18 0.00
ONONDAGA_REF_OCCRA 23987	2.03 0.01 -3.92	0.50 0.02 -4.14	0.89 0.02 -3.91	4.05 0.00 -3.47	3.98 0.00 -3.62	5.77 -0.01 -3.35	8.66 -0.03 -3.23	15.07 -0.09 -0.54	27.79 -0.17 0.00	31.42 -0.12 0.00	28.33 -0.04 0.00	26.24 -0.04 0.00	18.73 -0.01 0.00	22.55 -0.02 0.00	20.90 -0.03 -1.08	30.53 -0.01 -0.21	22.68 0.03 -2.13	23.52 0.02 -1.95	25.78 0.01 -1.19	20.67 0.02 -2.24	26.34 0.09 -0.82	20.83 -0.01 -1.37	21.78 -0.09 -0.97	14.09 -0.06 -2.48
ONONDAGA___COGEN 23986	1.77 0.01 -3.66	0.23 0.03 -3.87	0.63 0.03 -3.65	3.81 0.00 -3.24	3.74 0.00 -3.38	5.54 -0.01 -3.12	8.44 -0.04 -3.02	15.00 -0.11 -0.50	27.74 -0.22 0.00	31.34 -0.20 0.00	28.25 -0.12 0.00	26.17 -0.10 0.00	18.69 -0.05 0.00	22.48 -0.08 0.00	20.76 -0.09 -0.99	30.44 -0.09 -0.19	22.46 -0.02 -1.96	23.29 -0.05 -1.80	25.62 -0.06 -1.09	20.44 -0.03 -2.06	26.18 0.01 -0.75	20.68 -0.07 -1.28	21.66 -0.15 -0.91	13.89 -0.09 -2.32
ONTARIO___LFGE 23819	3.25 0.01 -5.14	1.80 0.03 -5.43	2.11 0.03 -5.13	5.12 0.00 -4.54	5.11 0.00 -4.74	6.80 -0.01 -4.39	9.66 -0.04 -4.23	15.18 -0.13 -0.70	27.69 -0.27 0.00	31.35 -0.19 0.00	28.31 -0.06 0.00	26.19 -0.09 0.00	18.69 -0.05 0.00	22.48 -0.08 0.00	21.08 -0.13 -1.36	30.47 -0.13 -0.26	23.16 -0.04 -2.68	23.92 -0.08 -2.46	26.00 -0.08 -1.49	21.19 -0.04 -2.82	26.61 0.15 -1.03	21.23 -0.04 -1.80	21.97 -0.20 -1.27	14.80 -0.11 -3.25
ORANGEVILLE_WT_PWR 323706	4.49 0.07 -6.32	3.19 0.16 -6.69	3.40 0.13 -6.32	6.15 -0.02 -5.60	6.20 -0.01 -5.84	7.74 -0.10 -5.40	10.40 -0.28 -5.21	14.64 -0.84 -0.86	26.28 -1.69 -0.01	34.63 -1.55 -4.63	33.61 -1.06 -6.31	25.18 -1.09 0.00	17.95 -0.78 0.00	21.58 -0.98 0.00	20.53 -1.01 -1.68	31.56 -1.48 -2.70	29.02 -0.92 -9.42	29.02 -1.22 -8.69	26.47 -1.44 -3.33	22.28 -1.10 -4.97	28.96 -0.97 -4.50	28.00 -0.91 -9.43	21.37 -1.10 -1.57	15.13 -0.54 -4.01
OSWEGATCHIE___HYD 24044	-1.93 -0.03 0.00	-3.72 -0.05 0.00	-3.09 -0.04 0.00	0.59 0.01 0.00	0.37 0.01 0.00	2.47 0.04 0.00	5.57 0.10 0.00	14.91 0.30 0.00	28.61 0.64 0.00	32.22 0.68 0.00	28.87 0.50 0.00	26.66 0.39 0.00	19.04 0.30 0.00	22.89 0.32 0.00	20.55 0.24 -0.45	30.65 0.23 -0.09	21.33 -0.09 -0.90	22.40 0.03 -0.82	25.23 0.14 -0.50	19.49 0.13 -0.95	26.21 0.44 -0.35	19.89 0.42 0.00	21.17 0.27 0.00	11.80 0.14 0.00
OSWEGO___5 23606	0.81 0.04 -2.67	-0.76 0.08 -2.83	-0.31 0.07 -2.67	2.94 -0.01 -2.37	2.83 -0.01 -2.47	4.66 -0.05 -2.28	7.55 -0.12 -2.20	14.64 -0.34 -0.36	27.30 -0.66 0.00	30.84 -0.71 0.00	27.79 -0.58 0.00	25.74 -0.53 0.00	18.37 -0.37 0.00	22.12 -0.45 0.00	20.15 -0.42 -0.71	29.86 -0.61 -0.14	21.53 -0.39 -1.40	22.40 -0.43 -1.28	24.87 -0.50 -0.78	19.52 -0.37 -1.47	25.51 -0.45 -0.54	20.01 -0.39 -0.94	21.09 -0.48 -0.66	13.09 -0.27 -1.69
OSWEGO___6 23613	0.81 0.04 -2.67	-0.76 0.08 -2.83	-0.31 0.07 -2.67	2.94 -0.01 -2.37	2.83 -0.01 -2.47	4.66 -0.05 -2.28	7.55 -0.12 -2.20	14.64 -0.34 -0.36	27.30 -0.66 0.00	30.84 -0.71 0.00	27.79 -0.58 0.00	25.74 -0.53 0.00	18.37 -0.37 0.00	22.12 -0.45 0.00	20.15 -0.42 -0.71	29.86 -0.61 -0.14	21.53 -0.39 -1.40	22.40 -0.43 -1.28	24.87 -0.50 -0.78	19.52 -0.37 -1.47	25.51 -0.45 -0.54	20.01 -0.39 -0.94	21.09 -0.48 -0.66	13.09 -0.27 -1.69
OUTOKUMPU-AB___DRP 24206	3.33 0.08 -5.15	1.99 0.21 -5.45	2.26 0.16 -5.14	5.11 -0.03 -4.56	5.11 -0.02 -4.76	6.71 -0.12 -4.40	9.33 -0.38 -4.25	14.11 -1.21 -0.70	25.44 -2.52 0.00	30.69 -2.51 -1.65	29.26 -1.88 -2.76	24.62 -1.65 0.00	17.62 -1.11 0.00	21.12 -1.45 0.00	19.75 -1.47 -1.36	30.01 -2.27 -1.96	26.07 -1.49 -7.04	26.22 -1.82 -6.49	24.49 -2.13 -2.03	20.69 -1.62 -3.89	26.32 -1.70 -2.60	23.08 -1.49 -5.10	20.40 -1.78 -1.28	14.05 -0.88 -3.26
OXBOW___ 24026	3.30 0.10 -5.11	1.97 0.24 -5.40	2.24 0.19 -5.10	5.07 -0.03 -4.52	5.06 -0.02 -4.72	6.65 -0.14 -4.36	9.24 -0.43 -4.21	13.94 -1.37 -0.70	25.12 -2.84 0.00	28.64 -2.91 0.00	26.89 -2.24 -0.77	24.31 -1.96 0.00	17.40 -1.34 0.00	20.85 -1.72 0.00	19.48 -1.72 -1.34	29.18 -2.67 -1.52	24.66 -1.77 -5.91	24.88 -2.11 -5.44	23.63 -2.44 -1.48	20.15 -1.86 -3.59	25.01 -2.05 -1.64	20.73 -1.75 -3.00	20.13 -2.04 -1.27	13.89 -1.01 -3.24

OXY_CHEM_DSASP 323612	3.28 0.12 -5.06	1.96 0.28 -5.35	2.22 0.22 -5.05	5.02 -0.04 -4.48	5.02 -0.02 -4.67	6.58 -0.17 -4.32	9.13 -0.51 -4.17	13.74 -1.57 -0.69	24.71 -3.26 0.00	28.14 -3.41 0.00	26.45 -2.71 -0.79	23.92 -2.36 0.00	17.11 -1.62 0.00	20.50 -2.07 0.00	19.15 -2.04 -1.33	28.72 -3.17 -1.56	24.40 -2.12 -5.99	24.60 -2.47 -5.52	23.21 -2.84 -1.46	19.85 -2.15 -3.59	24.59 -2.48 -1.65	19.66 -2.07 -2.26	19.80 -2.36 -1.25	13.70 -1.17 -3.21
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	3.28 0.12 -5.06	1.96 0.28 -5.35	2.22 0.22 -5.05	5.02 -0.04 -4.48	5.02 -0.02 -4.67	6.58 -0.17 -4.32	9.13 -0.51 -4.17	13.74 -1.57 -0.69	24.71 -3.26 0.00	28.14 -3.41 0.00	26.45 -2.71 -0.79	23.92 -2.36 0.00	17.11 -1.62 0.00	20.50 -2.07 0.00	19.15 -2.04 -1.33	28.72 -3.17 -1.56	24.40 -2.12 -5.99	24.60 -2.47 -5.52	23.21 -2.84 -1.46	19.85 -2.15 -3.59	24.59 -2.48 -1.65	19.66 -2.07 -2.26	19.80 -2.36 -1.25	13.70 -1.17 -3.21
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.69 1.29 -4.79	30.37 2.40 -0.01	34.40 2.85 0.00	31.09 2.72 -0.01	28.84 2.56 0.00	20.60 1.86 0.00	24.91 2.34 -0.01	28.53 2.10 -6.58	34.72 3.12 -1.27	35.63 2.11 -12.99	38.18 2.21 -14.42	34.27 2.46 -7.23	33.94 1.87 -13.66	32.97 2.56 -4.99	33.56 1.84 -12.25	31.62 2.03 -8.68	34.94 1.08 -22.20
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.05 -0.19 -35.14	33.13 -0.38 -37.18	31.74 -0.31 -35.09	31.74 0.06 -31.10	32.85 0.04 -32.45	32.69 0.24 -30.02	35.02 0.58 -28.98	21.01 1.61 -4.79	30.99 3.02 -0.01	35.06 3.51 0.00	31.70 3.33 -0.01	29.38 3.10 0.00	20.95 2.21 0.00	25.33 2.75 -0.01	28.91 2.48 -6.58	35.29 3.70 -1.27	36.00 2.49 -12.99	38.57 2.60 -14.42	34.73 2.90 -7.23	34.27 2.20 -13.66	33.41 3.00 -4.99	33.67 1.95 -12.25	31.62 2.04 -8.68	34.93 1.07 -22.20
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	3.68 0.05 -5.53	2.32 0.14 -5.85	2.58 0.10 -5.52	5.46 -0.02 -4.90	5.47 -0.01 -5.11	7.09 -0.07 -4.73	9.79 -0.23 -4.56	14.64 -0.73 -0.76	26.49 -1.50 -0.04	57.45 -1.33 -27.23	61.78 -0.81 -34.22	25.55 -0.73 -0.01	18.25 -0.48 0.00	21.94 -0.64 -0.02	20.72 -0.74 -1.61	38.78 -1.18 -9.63	46.71 -0.77 -26.96	45.39 -1.07 -24.91	33.78 -1.28 -10.46	26.47 -0.98 -9.04	42.55 -0.79 -17.91	46.72 -0.78 -28.03	21.23 -1.06 -1.39	14.68 -0.50 -3.51
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.69 -0.15 -35.74	33.86 -0.28 -37.81	32.41 -0.22 -35.68	32.25 0.04 -31.62	33.39 0.03 -33.00	33.13 0.18 -30.53	35.36 0.43 -29.47	20.68 1.20 -4.86	30.24 2.27 0.00	34.23 2.68 0.00	30.93 2.56 0.00	28.68 2.41 0.00	20.49 1.75 0.00	24.77 2.20 0.00	28.43 1.98 -6.60	34.58 2.99 -1.26	35.59 2.03 -13.04	35.82 2.14 -12.13	34.25 1.82 -7.26	33.94 1.82 -13.71	32.91 2.48 -5.01	33.72 1.79 -12.46	31.67 1.94 -8.83	35.25 1.02 -22.58
PEEKSKILL____ 23653	32.75 -0.14 -34.79	32.88 -0.26 -36.80	31.48 -0.21 -34.74	31.41 0.04 -30.78	32.52 0.03 -32.13	32.31 0.16 -29.72	34.54 0.39 -28.68	20.46 1.11 -4.73	30.03 2.07 0.00	34.00 2.46 0.00	30.72 2.35 0.00	28.48 2.21 0.00	20.35 1.61 0.00	24.60 2.03 0.00	28.22 1.82 -6.54	34.33 2.74 -1.25	35.32 1.86 -12.94	34.69 1.95 -11.19	33.95 2.16 -7.20	33.65 1.64 -13.60	32.64 2.25 -4.97	33.23 1.63 -12.13	31.30 1.80 -8.59	34.58 0.95 -21.97
PGE MADISON__WINDPWR 24146	8.64 -0.11 -10.66	7.39 -0.22 -11.28	7.41 -0.19 -10.64	10.05 0.04 -9.43	10.24 0.03 -9.84	11.70 0.16 -9.11	14.63 0.38 -8.79	17.10 1.03 -1.46	29.99 2.03 0.00	33.77 2.22 0.00	30.43 1.99 -0.07	27.97 1.70 0.00	20.01 1.27 0.00	24.06 1.50 0.00	24.17 1.24 -3.08	33.15 2.11 -0.71	28.40 1.49 -6.39	29.17 1.76 -5.86	30.00 2.03 -3.39	26.34 1.46 -6.47	29.91 2.10 -2.39	24.97 1.43 -4.07	24.80 1.26 -2.64	19.11 0.70 -6.75
PIERCEFIELD____HYD 23852	-1.93 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.00 0.00	0.37 0.01 0.00	2.47 0.04 0.00	5.56 0.10 0.00	14.91 0.30 0.00	28.68 0.72 0.00	32.35 0.80 0.00	28.95 0.58 0.00	26.76 0.49 0.00	19.10 0.36 0.00	22.96 0.39 0.00	20.51 0.31 -0.35	30.54 0.14 -0.07	20.88 -0.34 -0.69	21.94 -0.24 -0.63	24.78 -0.19 -0.38	19.03 -0.11 -0.73	26.01 0.32 -0.26	19.91 0.44 0.00	21.23 0.33 0.00	11.83 0.17 0.00
PINELAWN_CC_1 323563	33.07 -0.17 -35.15	33.19 -0.32 -37.18	31.79 -0.26 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.67 0.21 -30.02	34.97 0.53 -28.98	20.91 1.51 -4.78	30.61 2.64 0.00	34.50 2.95 0.00	48.97 3.07 -17.53	47.29 2.84 -18.18	22.37 2.01 -1.63	28.78 2.53 -3.68	112.49 2.27 -90.36	67.01 3.38 -33.30	127.79 2.39 -104.89	50.18 2.46 -26.17	34.49 2.67 -7.23	34.14 2.07 -13.65	33.19 2.78 -4.99	33.77 2.05 -12.25	31.96 2.38 -8.68	35.09 1.23 -22.20
PJM_GEN_HTP_PROXY 323702	33.08 -0.15 -35.14	33.22 -0.28 -37.17	31.81 -0.23 -35.08	31.71 0.04 -31.09	32.84 0.03 -32.45	32.62 0.18 -30.01	34.87 0.43 -28.97	20.62 1.23 -4.78	30.28 2.32 0.00	34.31 2.76 0.00	31.03 2.66 0.00	28.79 2.51 0.00	20.55 1.82 0.00	24.86 2.30 0.00	28.48 2.05 -6.57	34.65 3.06 -1.26	35.57 2.06 -12.98	34.16 2.16 -10.46	34.22 2.40 -7.23	33.88 1.82 -13.65	32.89 2.48 -4.99	33.51 1.79 -12.25	31.57 1.99 -8.68	34.90 1.04 -22.19
PJM_GEN_KEystone 24065	19.18 -0.04 -21.12	18.62 -0.06 -22.34	17.99 -0.05 -21.09	19.28 0.01 -18.69	19.88 0.01 -19.50	20.51 0.04 -18.04	22.96 0.08 -17.41	17.71 0.21 -2.88	28.31 0.34 0.00	34.29 0.58 -2.17	31.89 0.75 -2.77	26.99 0.71 0.00	19.30 0.56 0.00	23.26 0.70 0.00	24.64 0.55 -4.24	32.76 0.80 -1.63	31.53 0.54 -10.46	31.56 0.45 -9.56	30.39 0.45 -5.36	28.05 0.33 -9.31	30.70 0.69 -4.58	29.52 0.42 -9.63	26.51 0.39 -5.22	25.23 0.22 -13.35
PJM_GEN_NEPTUNE_PROXY 323594	33.09 -0.16 -35.15	33.22 -0.30 -37.18	31.81 -0.24 -35.10	31.73 0.05 -31.10	32.85 0.03 -32.46	32.65 0.19 -30.02	34.92 0.48 -28.98	20.78 1.38 -4.78	30.38 2.42 0.00	34.30 2.75 0.00	48.78 2.88 -17.53	47.14 2.69 -18.18	22.26 1.89 -1.63	28.63 2.38 -3.68	112.36 2.14 -90.36	66.77 3.14 -33.30	127.61 2.20 -104.89	49.12 2.28 -25.29	34.27 2.45 -7.23	33.97 1.91 -13.65	32.97 2.55 -4.99	33.62 1.89 -12.25	31.77 2.19 -8.68	35.00 1.14 -22.20
PJM_GEN_VFT_PROXY 323633	33.08 -0.15 -35.14	33.22 -0.29 -37.17	31.81 -0.23 -35.09	31.72 0.05 -31.10	32.84 0.03 -32.45	32.62 0.18 -30.02	34.88 0.44 -28.97	20.63 1.23 -4.78	30.28 2.32 0.00	34.33 2.78 0.00	31.02 2.65 0.00	28.80 2.53 0.00	20.58 1.84 0.00	24.88 2.32 0.00	28.49 2.06 -6.57	34.63 3.04 -1.26	35.57 2.06 -12.98	38.15 2.17 -14.44	34.21 2.39 -7.23	33.89 1.82 -13.65	32.87 2.46 -4.99	33.52 1.80 -12.25	31.58 2.00 -8.68	34.90 1.05 -22.19
PLEASANTVLY__LBMP 24000	34.52 -0.12 -36.54	34.76 -0.23 -38.66	33.25 -0.19 -36.49	32.96 0.04 -32.34	34.14 0.02 -33.75	33.79 0.15 -31.22	35.95 0.36 -30.13	20.60 1.01 -4.97	29.86 1.89 0.00	33.78 2.23 0.00	30.51 2.14 0.00	28.28 2.00 0.00	20.19 1.46 0.00	24.41 1.84 0.00	28.18 1.65 -6.66	34.09 2.48 -1.28	35.37 1.67 -13.17	35.50 1.77 -12.18	33.90 1.97 -7.34	33.76 1.49 -13.85	32.53 2.05 -5.06	33.68 1.47 -12.73	31.56 1.63 -9.02	35.59 0.85 -23.07

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.35 -0.14 -35.40	33.51 -0.27 -37.45	32.08 -0.22 -35.35	31.95 0.04 -31.32	33.08 0.03 -32.69	32.84 0.17 -30.24	35.06 0.41 -29.19	20.59 1.16 -4.82	30.15 2.18 0.00	34.12 2.57 0.00	30.83 2.46 0.00	28.59 2.32 0.00	20.42 1.69 0.00	24.69 2.12 0.00	28.35 1.90 -6.59	34.45 2.85 -1.26	35.48 1.93 -13.02	36.89 2.04 -13.31	34.10 2.26 -7.25	33.82 1.71 -13.69	32.77 2.35 -5.00	33.51 1.70 -12.34	31.52 1.87 -8.74	35.00 0.98 -22.36
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.42 -0.13 -36.46	34.65 -0.25 -38.57	33.15 -0.21 -36.41	32.89 0.04 -32.27	34.06 0.03 -33.67	33.74 0.16 -31.15	35.92 0.39 -30.06	20.67 1.10 -4.96	30.04 2.08 0.00	33.96 2.41 0.00	30.66 2.29 0.00	28.42 2.14 0.00	20.29 1.55 0.00	24.52 1.96 0.00	28.25 1.77 -6.62	34.27 2.67 -1.27	35.43 1.82 -13.08	35.60 1.94 -12.11	34.07 2.19 -7.29	33.83 1.66 -13.76	32.72 2.27 -5.02	33.80 1.62 -12.71	31.68 1.77 -9.00	35.60 0.92 -23.02
POLETTI____ 23519	33.08 -0.15 -35.14	33.21 -0.29 -37.17	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.88 0.45 -28.97	20.66 1.26 -4.78	30.34 2.38 0.00	34.39 2.84 0.00	31.09 2.72 0.00	28.85 2.58 0.00	20.60 1.87 0.00	24.92 2.35 0.00	28.52 2.10 -6.57	34.72 3.12 -1.26	35.62 2.11 -12.98	38.17 2.21 -14.42	34.26 2.44 -7.23	33.92 1.85 -13.65	32.94 2.52 -4.99	33.56 1.84 -12.25	31.62 2.04 -8.68	34.93 1.08 -22.19
PORT_JEFF_3 23555	33.08 -0.16 -35.15	33.21 -0.31 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.20 -30.02	34.96 0.52 -28.98	20.94 1.54 -4.78	30.61 2.65 0.00	34.51 2.96 0.00	49.00 3.09 -17.53	47.33 2.87 -18.18	22.41 2.05 -1.63	28.85 2.59 -3.68	112.55 2.33 -90.36	67.08 3.45 -33.30	127.86 2.46 -104.89	69.06 2.50 -45.02	34.45 2.63 -7.23	34.15 2.08 -13.65	33.16 2.75 -4.99	33.73 2.01 -12.25	31.98 2.40 -8.68	35.06 1.20 -22.20
PORT_JEFF_4 23616	33.08 -0.16 -35.15	33.21 -0.31 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.20 -30.02	34.96 0.52 -28.98	20.94 1.54 -4.78	30.61 2.65 0.00	34.51 2.96 0.00	49.00 3.09 -17.53	47.33 2.87 -18.18	22.41 2.05 -1.63	28.85 2.59 -3.68	112.55 2.33 -90.36	67.08 3.45 -33.30	127.86 2.46 -104.89	69.06 2.50 -45.02	34.45 2.63 -7.23	34.15 2.08 -13.65	33.16 2.75 -4.99	33.73 2.01 -12.25	31.98 2.40 -8.68	35.06 1.20 -22.20
PORT_JEFF_IC 23713	33.08 -0.17 -35.15	33.20 -0.31 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.20 -30.02	34.97 0.53 -28.98	20.95 1.56 -4.78	30.64 2.68 0.00	34.55 3.00 0.00	49.04 3.14 -17.53	47.36 2.91 -18.18	22.44 2.08 -1.63	28.88 2.63 -3.68	112.59 2.37 -90.36	67.14 3.51 -33.30	127.91 2.50 -104.89	70.31 2.54 -46.22	34.50 2.68 -7.23	34.18 2.11 -13.65	33.20 2.79 -4.99	33.77 2.04 -12.25	32.01 2.42 -8.68	35.07 1.21 -22.20
PPL PILGRIM_ST_GT1 24216	33.06 -0.18 -35.15	33.17 -0.34 -37.18	31.77 -0.28 -35.10	31.74 0.05 -31.10	32.86 0.03 -32.46	32.68 0.22 -30.02	35.00 0.56 -28.98	21.00 1.60 -4.78	30.75 2.79 0.00	34.68 3.13 0.00	49.15 3.25 -17.53	47.45 2.99 -18.18	22.49 2.13 -1.63	28.92 2.68 -3.68	112.58 2.37 -90.36	67.16 3.53 -33.30	127.91 2.50 -104.89	51.34 2.54 -27.26	34.55 2.73 -7.23	34.18 2.11 -13.65	33.30 2.88 -4.99	33.86 2.13 -12.25	32.05 2.47 -8.68	35.14 1.28 -22.20
PPL PILGRIM_ST_GT2 24217	33.06 -0.18 -35.15	33.17 -0.34 -37.18	31.77 -0.28 -35.10	31.74 0.05 -31.10	32.86 0.03 -32.46	32.68 0.22 -30.02	35.00 0.56 -28.98	21.00 1.60 -4.78	30.75 2.79 0.00	34.68 3.13 0.00	49.15 3.25 -17.53	47.45 2.99 -18.18	22.49 2.13 -1.63	28.92 2.68 -3.68	112.58 2.37 -90.36	67.16 3.53 -33.30	127.91 2.50 -104.89	51.34 2.54 -27.26	34.55 2.73 -7.23	34.18 2.11 -13.65	33.30 2.88 -4.99	33.86 2.13 -12.25	32.05 2.47 -8.68	35.14 1.28 -22.20
PPL_SHRM_GT3 24213	33.10 -0.14 -35.15	33.25 -0.26 -37.18	31.84 -0.21 -35.10	31.72 0.04 -31.10	32.85 0.03 -32.46	32.63 0.18 -30.02	34.93 0.49 -28.98	20.92 1.52 -4.78	30.53 2.56 0.00	34.41 2.87 0.00	48.90 3.00 -17.53	47.25 2.80 -18.18	22.36 2.00 -1.63	28.80 2.55 -3.68	112.49 2.27 -90.36	66.95 3.32 -33.30	127.78 2.37 -104.89	68.80 2.35 -44.90	34.19 2.37 -7.23	34.01 1.94 -13.65	32.95 2.54 -4.99	33.56 1.83 -12.25	31.87 2.29 -8.68	34.94 1.08 -22.20
PPL_SHRM_GT4 24214	33.10 -0.14 -35.15	33.25 -0.26 -37.18	31.84 -0.21 -35.10	31.72 0.04 -31.10	32.85 0.03 -32.46	32.63 0.18 -30.02	34.93 0.49 -28.98	20.92 1.52 -4.78	30.53 2.56 0.00	34.41 2.87 0.00	48.90 3.00 -17.53	47.25 2.80 -18.18	22.36 2.00 -1.63	28.80 2.55 -3.68	112.49 2.27 -90.36	66.95 3.32 -33.30	127.78 2.37 -104.89	68.80 2.35 -44.90	34.19 2.37 -7.23	34.01 1.94 -13.65	32.95 2.54 -4.99	33.56 1.83 -12.25	31.87 2.29 -8.68	34.94 1.08 -22.20
PROJECT____ORANGE 1 24174	1.31 0.02 -3.19	-0.25 0.04 -3.38	0.18 0.03 -3.18	3.40 -0.01 -2.82	3.31 0.00 -2.95	5.13 -0.02 -2.73	8.03 -0.06 -2.63	14.87 -0.18 -0.43	27.60 -0.37 0.00	31.21 -0.34 0.00	28.14 -0.23 0.00	26.07 -0.21 0.00	18.61 -0.12 0.00	22.41 -0.16 0.00	20.60 -0.16 -0.90	30.29 -0.21 -0.17	22.20 -0.11 -1.79	23.05 -0.13 -1.64	25.42 -0.17 -0.99	20.17 -0.12 -1.88	26.01 -0.10 -0.69	20.44 -0.15 -1.12	21.45 -0.24 -0.79	13.55 -0.13 -2.02
PROJECT____ORANGE 2 24166	1.31 0.02 -3.19	-0.25 0.04 -3.38	0.18 0.03 -3.18	3.40 -0.01 -2.82	3.31 0.00 -2.95	5.13 -0.02 -2.73	8.03 -0.06 -2.63	14.87 -0.18 -0.43	27.60 -0.37 0.00	31.21 -0.34 0.00	28.14 -0.23 0.00	26.07 -0.21 0.00	18.61 -0.12 0.00	22.41 -0.16 0.00	20.60 -0.16 -0.90	30.29 -0.21 -0.17	22.20 -0.11 -1.79	23.05 -0.13 -1.64	25.42 -0.17 -0.99	20.17 -0.12 -1.88	26.01 -0.10 -0.69	20.44 -0.15 -1.12	21.45 -0.24 -0.79	13.55 -0.13 -2.02
PYRITES____HYD 24023	-1.93 -0.03 0.00	-3.73 -0.06 0.00	-3.09 -0.04 0.00	0.59 0.01 0.00	0.37 0.01 0.00	2.47 0.05 0.00	5.58 0.11 0.00	14.94 0.33 0.00	28.74 0.77 0.00	32.40 0.85 0.00	28.92 0.55 0.00	26.75 0.48 0.00	19.07 0.33 0.00	22.93 0.36 0.00	20.47 0.29 -0.32	30.59 0.19 -0.06	20.98 -0.18 -0.64	22.08 -0.06 -0.59	24.96 0.02 -0.36	19.12 0.03 -0.67	26.00 0.33 -0.25	19.91 0.43 0.00	21.27 0.37 0.00	11.87 0.21 0.00
RAMAPO____LBMP 323565	31.80 -0.13 -33.83	31.88 -0.25 -35.79	30.54 -0.20 -33.78	30.56 0.04 -29.94	31.63 0.03 -31.24	31.49 0.15 -28.90	33.74 0.38 -27.90	20.27 1.05 -4.61	29.92 1.96 0.00	33.87 2.32 0.00	30.58 2.21 0.00	28.33 2.06 0.00	20.25 1.51 0.00	24.47 1.91 0.00	28.04 1.71 -6.48	34.15 2.58 -1.24	35.09 1.76 -12.81	34.66 1.84 -11.27	33.75 2.03 -7.13	33.41 1.54 -13.47	32.46 2.12 -4.92	32.82 1.55 -11.80	30.98 1.72 -8.36	33.93 0.90 -21.37
RANKINE____ 23646	3.63 0.07 -5.45	2.28 0.18 -5.77	2.54 0.14 -5.45	5.38 -0.02 -4.83	5.39 -0.01 -5.04	6.99 -0.10 -4.66	9.65 -0.31 -4.50	14.39 -0.97 -0.75	25.98 -2.00 -0.01	39.37 -1.90 -9.72	39.94 -1.34 -12.91	25.08 -1.20 0.00	17.91 -0.82 0.00	21.51 -1.06 -0.01	20.22 -1.12 -1.49	33.35 -1.74 -4.76	33.78 -1.13 -14.39	33.38 -1.45 -13.28	27.62 -1.71 -4.74	22.96 -1.30 -5.85	31.84 -1.23 -7.65	32.39 -1.13 -14.05	20.86 -1.40 -1.36	14.45 -0.67 -3.46

RAVENSWOOD_GT2_1 24244	33.09 -0.15 -35.14	33.22 -0.29 -37.18	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.65 1.25 -4.78	30.32 2.36 0.00	34.36 2.81 0.00	31.06 2.69 0.00	28.82 2.55 0.00	20.58 1.84 0.00	24.89 2.32 0.00	28.50 2.07 -6.57	34.68 3.09 -1.26	35.60 2.09 -12.98	37.95 2.19 -14.22	34.24 2.42 -7.23	33.90 1.84 -13.65	32.92 2.51 -4.99	33.55 1.83 -12.25	31.60 2.02 -8.68	34.92 1.07 -22.20
RAVENSWOOD_GT2_2 24245	33.09 -0.15 -35.14	33.22 -0.29 -37.18	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.65 1.25 -4.78	30.32 2.36 0.00	34.36 2.81 0.00	31.06 2.69 0.00	28.82 2.55 0.00	20.58 1.84 0.00	24.89 2.32 0.00	28.50 2.07 -6.57	34.68 3.09 -1.26	35.60 2.09 -12.98	37.95 2.19 -14.22	34.24 2.42 -7.23	33.90 1.84 -13.65	32.92 2.51 -4.99	33.55 1.83 -12.25	31.60 2.02 -8.68	34.92 1.07 -22.20
RAVENSWOOD_GT2_3 24246	33.09 -0.15 -35.14	33.22 -0.29 -37.18	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.65 1.25 -4.78	30.33 2.37 0.00	34.36 2.82 0.00	31.06 2.69 0.00	28.83 2.55 0.00	20.59 1.85 0.00	24.90 2.33 0.00	28.50 2.08 -6.57	34.69 3.10 -1.26	35.60 2.10 -12.98	37.96 2.19 -14.22	34.25 2.43 -7.23	33.91 1.84 -13.65	32.93 2.52 -4.99	33.55 1.83 -12.25	31.61 2.03 -8.68	34.93 1.07 -22.20
RAVENSWOOD_GT2_4 24247	33.09 -0.15 -35.14	33.22 -0.29 -37.18	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.65 1.25 -4.78	30.33 2.37 0.00	34.36 2.82 0.00	31.06 2.69 0.00	28.83 2.55 0.00	20.59 1.85 0.00	24.90 2.33 0.00	28.50 2.08 -6.57	34.69 3.10 -1.26	35.60 2.10 -12.98	37.96 2.19 -14.22	34.25 2.43 -7.23	33.91 1.84 -13.65	32.93 2.52 -4.99	33.55 1.83 -12.25	31.61 2.03 -8.68	34.93 1.07 -22.20
RAVENSWOOD_GT3_1 24248	33.09 -0.15 -35.14	33.22 -0.29 -37.18	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.65 1.25 -4.78	30.33 2.36 0.00	34.36 2.81 0.00	31.06 2.69 0.00	28.82 2.55 0.00	20.58 1.85 0.00	24.89 2.32 0.00	28.50 2.07 -6.57	34.68 3.09 -1.26	35.60 2.09 -12.98	37.96 2.19 -14.22	34.25 2.42 -7.23	33.91 1.84 -13.65	32.93 2.51 -4.99	33.55 1.83 -12.25	31.60 2.02 -8.68	34.92 1.07 -22.20
RAVENSWOOD_GT3_2 24249	33.09 -0.15 -35.14	33.22 -0.29 -37.18	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.65 1.25 -4.78	30.33 2.36 0.00	34.36 2.81 0.00	31.06 2.69 0.00	28.82 2.55 0.00	20.58 1.85 0.00	24.89 2.32 0.00	28.50 2.07 -6.57	34.68 3.09 -1.26	35.60 2.09 -12.98	37.96 2.19 -14.22	34.25 2.42 -7.23	33.91 1.84 -13.65	32.93 2.51 -4.99	33.55 1.83 -12.25	31.60 2.02 -8.68	34.92 1.07 -22.20
RAVENSWOOD_GT3_3 24250	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.64 0.18 -30.02	34.90 0.46 -28.97	20.68 1.28 -4.78	30.38 2.42 0.00	34.42 2.87 0.00	31.12 2.75 0.00	28.88 2.60 0.00	20.62 1.89 0.00	24.94 2.37 0.00	28.54 2.12 -6.57	34.76 3.17 -1.26	35.64 2.14 -12.98	38.00 2.23 -14.22	34.30 2.48 -7.23	33.94 1.88 -13.65	32.98 2.57 -4.99	33.59 1.87 -12.25	31.64 2.06 -8.68	34.95 1.09 -22.20

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.09 -0.15 -35.14	33.22 -0.29 -37.18	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.65 1.25 -4.78	30.32 2.36 0.00	34.36 2.81 0.00	31.06 2.69 0.00	28.82 2.54 0.00	20.58 1.84 0.00	24.89 2.32 0.00	28.50 2.07 -6.57	34.68 3.09 -1.26	35.60 2.09 -12.98	37.95 2.19 -14.22	34.24 2.42 -7.23	33.90 1.84 -13.65	32.92 2.51 -4.99	33.55 1.83 -12.25	31.60 2.02 -8.68	34.92 1.07 -22.20
RAVENSWOOD_GT_9 24257	33.09 -0.15 -35.14	33.22 -0.29 -37.18	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.65 1.25 -4.78	30.32 2.36 0.00	34.36 2.81 0.00	31.06 2.69 0.00	28.82 2.54 0.00	20.58 1.84 0.00	24.89 2.32 0.00	28.50 2.07 -6.57	34.68 3.09 -1.26	35.60 2.09 -12.98	37.95 2.19 -14.22	34.24 2.42 -7.23	33.90 1.84 -13.65	32.92 2.51 -4.99	33.55 1.83 -12.25	31.60 2.02 -8.68	34.92 1.07 -22.20
RAVENSWOOD___1 23533	33.08 -0.17 -35.14	33.20 -0.31 -37.18	31.79 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.92 0.48 -28.98	20.74 1.33 -4.79	30.50 2.53 -0.01	34.55 3.00 0.00	32.75 2.86 -1.52	31.78 2.70 -2.80	34.20 1.95 -13.51	52.45 2.45 -27.43	28.62 2.19 -6.58	35.99 3.28 -2.39	47.99 2.21 -25.25	40.01 2.32 -16.14	34.39 2.57 -7.23	34.02 1.95 -13.66	33.08 2.66 -4.99	33.66 1.93 -12.25	31.72 2.13 -8.68	34.99 1.13 -22.20
RAVENSWOOD___2 23534	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.91 0.47 -28.98	20.71 1.31 -4.79	30.44 2.47 -0.01	34.49 2.94 0.00	32.69 2.80 -1.52	31.72 2.65 -2.80	34.16 1.92 -13.51	52.40 2.41 -27.43	28.58 2.15 -6.58	35.93 3.21 -2.39	47.95 2.17 -25.25	39.96 2.27 -16.14	34.34 2.52 -7.23	33.99 1.91 -13.66	33.03 2.61 -4.99	33.62 1.90 -12.25	31.68 2.09 -8.68	34.97 1.11 -22.20
RAVENSWOOD___3 23535	33.09 -0.15 -35.14	33.22 -0.29 -37.18	31.81 -0.24 -35.09	31.72 0.05 -31.10	32.85 0.03 -32.45	32.63 0.18 -30.02	34.89 0.45 -28.97	20.65 1.25 -4.78	30.33 2.37 0.00	34.36 2.81 0.00	31.06 2.69 0.00	28.82 2.55 0.00	20.58 1.85 0.00	24.89 2.32 0.00	28.50 2.07 -6.57	34.68 3.09 -1.26	35.60 2.09 -12.98	37.96 2.19 -14.22	34.25 2.42 -7.23	33.91 1.84 -13.65	32.93 2.51 -4.99	33.55 1.83 -12.25	31.60 2.02 -8.68	34.92 1.07 -22.20
RAVENSWOOD___4 23820	33.08 -0.17 -35.14	33.20 -0.31 -37.18	31.79 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.92 0.48 -28.98	20.74 1.33 -4.79	30.50 2.53 -0.01	34.55 3.00 0.00	32.75 2.86 -1.52	31.78 2.70 -2.80	34.20 1.95 -13.51	52.45 2.45 -27.43	28.62 2.19 -6.58	35.99 3.28 -2.39	47.99 2.21 -25.25	40.01 2.32 -16.14	34.39 2.57 -7.23	34.02 1.95 -13.66	33.08 2.66 -4.99	33.66 1.93 -12.25	31.72 2.13 -8.68	34.99 1.13 -22.20
RCPI_TRUST___DRP 24196	33.08 -0.15 -35.14	33.21 -0.28 -37.17	31.81 -0.23 -35.08	31.71 0.05 -31.09	32.84 0.03 -32.45	32.62 0.18 -30.01	34.87 0.44 -28.97	20.64 1.24 -4.78	30.31 2.35 0.00	34.36 2.81 0.00	31.06 2.69 0.00	28.82 2.55 0.00	20.58 1.85 0.00	24.90 2.33 0.00	28.50 2.08 -6.57	34.70 3.10 -1.26	35.60 2.09 -12.98	34.19 2.19 -10.46	34.24 2.42 -7.23	33.90 1.84 -13.65	32.92 2.51 -4.99	33.54 1.82 -12.25	31.59 2.01 -8.68	34.91 1.06 -22.19
RED___ROCHESTER 323720	2.33 0.05 -4.18	0.88 0.12 -4.43	1.23 0.09 -4.18	4.27 -0.02 -3.70	4.22 -0.01 -3.86	5.93 -0.07 -3.57	8.71 -0.20 -3.45	14.54 -0.65 -0.57	26.65 -1.31 0.00	30.26 -1.29 0.00	27.38 -0.94 0.05	25.50 -0.77 0.00	18.22 -0.51 0.00	21.90 -0.66 0.00	20.26 -0.70 -1.10	29.40 -1.06 -0.13	21.82 -0.66 -1.97	22.53 -0.82 -1.80	24.87 -0.93 -1.21	19.96 -0.70 -2.24	25.51 -0.70 -0.80	19.99 -0.69 -1.21	21.04 -0.90 -1.04	13.86 -0.45 -2.65
RENSSELAER___COGEN 23796	45.57 -0.06 -47.53	46.48 -0.14 -50.28	44.30 -0.12 -47.46	42.67 0.03 -42.06	44.28 0.02 -43.89	43.13 0.09 -40.60	44.86 0.20 -39.19	21.68 0.55 -6.51	29.00 1.04 0.00	32.63 1.08 0.00	29.47 1.10 0.00	27.29 1.02 0.00	19.32 0.59 0.00	23.35 0.78 0.00	27.12 0.74 -6.53	32.70 1.11 -1.25	34.18 0.76 -12.90	34.23 0.80 -11.89	32.67 0.90 -7.18	32.66 0.68 -13.56	31.31 0.93 -4.95	36.82 0.66 -16.68	33.48 0.75 -11.82	42.29 0.40 -30.23
REVERE_CPPR_DRP 24186	-0.85 -0.05 -1.10	-2.60 -0.08 -1.16	-2.02 -0.07 -1.09	1.56 0.01 -0.97	1.39 0.01 -1.01	3.42 0.06 -0.94	6.51 0.14 -0.90	15.15 0.38 -0.15	28.69 0.72 0.00	32.36 0.82 0.00	29.08 0.71 0.00	26.84 0.57 0.00	19.17 0.44 0.00	23.08 0.51 0.00	20.99 0.45 -0.68	31.22 0.76 -0.13	22.43 0.55 -1.35	23.44 0.66 -1.24	26.13 0.79 -0.75	20.44 0.60 -1.42	26.81 0.87 -0.52	20.45 0.59 -0.38	21.68 0.51 -0.27	12.63 0.27 -0.70
RIVERBAY___ 323610	33.05 -0.19 -35.14	33.13 -0.38 -37.18	31.74 -0.31 -35.09	31.74 0.06 -31.10	32.85 0.04 -32.45	32.69 0.24 -30.02	35.02 0.58 -28.98	21.01 1.61 -4.79	30.99 3.02 -0.01	35.06 3.51 0.00	31.70 3.33 -0.01	29.38 3.10 0.00	20.95 2.21 0.00	25.33 2.75 -0.01	28.91 2.48 -6.58	35.29 3.70 -1.27	36.00 2.49 -12.99	38.57 2.60 -14.42	34.73 2.90 -7.23	34.27 2.20 -13.66	33.41 3.00 -4.99	33.67 1.95 -12.25	31.62 2.04 -8.68	34.93 1.07 -22.20
ROARING___BROOK_WT_PWR 323790	-4.33 0.01 2.43	-6.22 0.02 2.58	-5.46 0.02 2.43	-1.58 0.00 2.16	-1.88 0.00 2.25	0.33 -0.02 2.08	3.42 -0.03 2.01	14.17 -0.11 0.33	27.78 -0.18 0.00	31.40 -0.15 0.00	28.17 -0.20 0.00	26.02 -0.26 0.00	18.59 -0.15 0.00	22.42 -0.14 0.00	20.38 -0.11 -0.62	30.30 -0.15 -0.12	21.64 -0.11 -1.23	22.57 -0.11 -1.13	25.14 -0.14 -0.69	19.53 -0.18 -1.30	25.57 -0.32 -0.47	18.35 -0.27 0.85	19.99 -0.31 0.60	9.97 -0.15 1.54
ROCHESTER_9_IC 23652	2.34 0.06 -4.18	0.89 0.13 -4.43	1.24 0.11 -4.18	4.27 -0.02 -3.70	4.22 -0.01 -3.86	5.92 -0.08 -3.57	8.69 -0.23 -3.45	14.49 -0.70 -0.57	26.54 -1.42 0.00	30.12 -1.42 0.00	27.26 -1.06 0.05	25.38 -0.90 0.00	18.14 -0.60 0.00	21.79 -0.77 0.00	20.17 -0.79 -1.10	29.26 -1.20 -0.13	21.72 -0.77 -1.97	22.42 -0.93 -1.80	24.73 -1.07 -1.21	19.85 -0.80 -2.24	25.38 -0.84 -0.80	19.89 -0.79 -1.21	20.94 -1.00 -1.04	13.81 -0.50 -2.65
ROSETON___1 23587	33.19 -0.12 -35.21	33.35 -0.23 -37.25	31.93 -0.19 -35.16	31.78 0.04 -31.16	32.91 0.02 -32.52	32.66 0.14 -30.08	34.85 0.35 -29.03	20.40 0.99 -4.80	29.82 1.86 0.00	33.73 2.18 0.00	30.46 2.09 0.00	28.24 1.97 0.00	20.16 1.42 0.00	24.37 1.80 0.00	28.05 1.62 -6.58	34.03 2.43 -1.26	35.17 1.65 -13.00	35.38 1.73 -12.10	33.77 1.93 -7.24	33.55 1.46 -13.67	32.43 2.01 -4.99	33.20 1.45 -12.28	31.20 1.60 -8.70	34.75 0.84 -22.25
ROSETON___2 23588	33.19 -0.12 -35.21	33.35 -0.23 -37.25	31.93 -0.19 -35.16	31.78 0.04 -31.16	32.91 0.02 -32.52	32.66 0.14 -30.08	34.85 0.35 -29.03	20.40 0.99 -4.80	29.82 1.86 0.00	33.73 2.18 0.00	30.46 2.09 0.00	28.24 1.97 0.00	20.16 1.42 0.00	24.37 1.80 0.00	28.05 1.62 -6.58	34.03 2.43 -1.26	35.17 1.65 -13.00	35.38 1.73 -12.10	33.77 1.93 -7.24	33.55 1.46 -13.67	32.43 2.01 -4.99	33.20 1.45 -12.28	31.20 1.60 -8.70	34.75 0.84 -22.25

RUSSELL___1 23602	2.33 0.05 -4.18	0.88 0.12 -4.43	1.23 0.09 -4.18	4.27 -0.02 -3.70	4.22 -0.01 -3.86	5.93 -0.07 -3.57	8.71 -0.20 -3.45	14.54 -0.65 -0.57	26.65 -1.31 0.00	30.26 -1.29 0.00	27.38 -0.94 0.05	25.50 -0.77 0.00	18.22 -0.51 0.00	21.90 -0.66 0.00	20.26 -0.70 -1.10	29.40 -1.06 -0.13	21.82 -0.66 -1.97	22.53 -0.82 -1.80	24.87 -0.93 -1.21	19.96 -0.70 -2.24	25.51 -0.70 -0.80	19.99 -0.69 -1.21	21.04 -0.90 -1.04	13.86 -0.45 -2.65
RUSSELL___2 23532	2.33 0.05 -4.18	0.88 0.12 -4.43	1.23 0.09 -4.18	4.27 -0.02 -3.70	4.22 -0.01 -3.86	5.93 -0.07 -3.57	8.71 -0.20 -3.45	14.54 -0.65 -0.57	26.65 -1.31 0.00	30.26 -1.29 0.00	27.38 -0.94 0.05	25.50 -0.77 0.00	18.22 -0.51 0.00	21.90 -0.66 0.00	20.26 -0.70 -1.10	29.40 -1.06 -0.13	21.82 -0.66 -1.97	22.53 -0.82 -1.80	24.87 -0.93 -1.21	19.96 -0.70 -2.24	25.51 -0.70 -0.80	19.99 -0.69 -1.21	21.04 -0.90 -1.04	13.86 -0.45 -2.65
RUSSELL___3 23549	2.33 0.05 -4.18	0.88 0.12 -4.43	1.23 0.09 -4.18	4.27 -0.02 -3.70	4.22 -0.01 -3.86	5.93 -0.07 -3.57	8.71 -0.20 -3.45	14.54 -0.65 -0.57	26.65 -1.31 0.00	30.26 -1.29 0.00	27.38 -0.94 0.05	25.50 -0.77 0.00	18.22 -0.51 0.00	21.90 -0.66 0.00	20.26 -0.70 -1.10	29.40 -1.06 -0.13	21.82 -0.66 -1.97	22.53 -0.82 -1.80	24.87 -0.93 -1.21	19.96 -0.70 -2.24	25.51 -0.70 -0.80	19.99 -0.69 -1.21	21.04 -0.90 -1.04	13.86 -0.45 -2.65
RUSSELL___4 23556	2.33 0.05 -4.18	0.88 0.12 -4.43	1.23 0.09 -4.18	4.27 -0.02 -3.70	4.22 -0.01 -3.86	5.93 -0.07 -3.57	8.71 -0.20 -3.45	14.54 -0.65 -0.57	26.65 -1.31 0.00	30.26 -1.29 0.00	27.38 -0.94 0.05	25.50 -0.77 0.00	18.22 -0.51 0.00	21.90 -0.66 0.00	20.26 -0.70 -1.10	29.40 -1.06 -0.13	21.82 -0.66 -1.97	22.53 -0.82 -1.80	24.87 -0.93 -1.21	19.96 -0.70 -2.24	25.51 -0.70 -0.80	19.99 -0.69 -1.21	21.04 -0.90 -1.04	13.86 -0.45 -2.65
RUSSELL___STATION 23914	2.33 0.05 -4.18	0.88 0.12 -4.43	1.23 0.09 -4.18	4.27 -0.02 -3.70	4.22 -0.01 -3.86	5.93 -0.07 -3.57	8.71 -0.20 -3.45	14.54 -0.65 -0.57	26.65 -1.31 0.00	30.26 -1.29 0.00	27.38 -0.94 0.05	25.50 -0.77 0.00	18.22 -0.51 0.00	21.90 -0.66 0.00	20.26 -0.70 -1.10	29.40 -1.06 -0.13	21.82 -0.66 -1.97	22.53 -0.82 -1.80	24.87 -0.93 -1.21	19.96 -0.70 -2.24	25.51 -0.70 -0.80	19.99 -0.69 -1.21	21.04 -0.90 -1.04	13.86 -0.45 -2.65
S SALMON___HYD 24043	0.60 0.02 -2.48	-1.01 0.04 -2.63	-0.54 0.03 -2.48	2.77 -0.01 -2.20	2.66 0.00 -2.29	4.52 -0.02 -2.12	7.45 -0.06 -2.04	14.79 -0.16 -0.34	27.64 -0.33 0.00	31.19 -0.36 0.00	28.07 -0.30 0.00	25.91 -0.36 0.00	18.51 -0.23 0.00	22.26 -0.30 0.00	20.31 -0.29 -0.75	30.10 -0.38 -0.14	21.77 -0.24 -1.49	22.68 -0.23 -1.36	25.22 -0.19 -0.83	19.83 -0.15 -1.56	25.85 -0.15 -0.57	20.15 -0.19 -0.87	21.18 -0.34 -0.61	13.05 -0.18 -1.57
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	3.44 0.09 -5.25	2.11 0.22 -5.55	2.37 0.17 -5.24	5.20 -0.03 -4.65	5.20 -0.02 -4.85	6.78 -0.13 -4.48	9.40 -0.39 -4.33	14.14 -1.20 -0.72	25.51 -2.47 -0.01	37.35 -2.46 -8.27	38.36 -1.85 -11.84	24.64 -1.63 0.00	17.61 -1.12 0.00	21.14 -1.43 -0.01	19.83 -1.45 -1.43	33.56 -2.26 -5.49	35.23 -1.49 -16.20	34.69 -1.81 -14.96	26.69 -2.12 -4.21	23.02 -1.61 -6.21	31.06 -1.69 -7.32	33.84 -1.47 -15.84	20.46 -1.75 -1.31	14.14 -0.85 -3.33
SELKIRK___I 23801	40.69 -0.08 -42.67	41.31 -0.16 -45.13	39.42 -0.14 -42.60	38.37 0.03 -37.76	39.79 0.02 -39.40	38.99 0.11 -36.45	40.88 0.24 -35.18	21.09 0.64 -5.83	29.17 1.21 0.00	32.81 1.26 0.00	29.58 1.21 0.00	27.39 1.12 0.00	19.45 0.71 0.00	23.46 0.90 0.00	27.46 0.87 -6.73	32.97 1.35 -1.29	34.74 0.91 -13.31	34.78 0.95 -12.28	33.07 1.07 -7.41	33.20 0.79 -14.00	31.61 1.08 -5.11	35.20 0.79 -14.94	32.37 0.89 -10.58	39.22 0.49 -27.06
SELKIRK___II 23799	44.32 -0.07 -46.29	45.16 -0.15 -48.97	43.05 -0.13 -46.23	41.57 0.03 -40.96	43.14 0.02 -42.75	42.08 0.10 -39.55	43.85 0.22 -38.17	21.56 0.61 -6.34	29.10 1.14 0.00	32.77 1.22 0.00	29.57 1.20 0.00	27.38 1.11 0.00	19.45 0.71 0.00	23.48 0.92 0.00	27.41 0.86 -6.69	32.91 1.30 -1.28	34.64 0.88 -13.23	34.66 0.92 -12.19	33.00 1.04 -7.37	33.11 0.79 -13.91	31.58 1.08 -5.08	36.49 0.78 -16.24	33.27 0.86 -11.51	41.55 0.46 -29.42
SENECA OSWGO___HYD 24041	1.03 0.03 -2.90	-0.53 0.07 -3.06	-0.09 0.06 -2.89	3.14 -0.01 -2.56	3.04 -0.01 -2.68	4.86 -0.05 -2.47	7.75 -0.10 -2.39	14.72 -0.29 -0.40	27.39 -0.57 0.00	31.00 -0.55 0.00	27.95 -0.42 0.00	25.88 -0.39 0.00	18.47 -0.27 0.00	22.24 -0.32 0.00	20.34 -0.31 -0.80	30.05 -0.43 -0.15	21.83 -0.26 -1.58	22.70 -0.29 -1.45	25.13 -0.34 -0.88	19.83 -0.24 -1.66	25.74 -0.29 -0.61	20.20 -0.29 -1.01	21.24 -0.38 -0.72	13.29 -0.21 -1.84
SENECA___ENERGY 23797	2.72 0.03 -4.60	1.25 0.06 -4.86	1.60 0.05 -4.59	4.64 -0.01 -4.07	4.61 -0.01 -4.24	6.32 -0.04 -3.93	9.17 -0.08 -3.79	15.00 -0.24 -0.63	27.48 -0.49 0.00	31.04 -0.51 0.00	28.01 -0.36 0.00	25.95 -0.32 0.00	18.53 -0.20 0.00	22.27 -0.30 0.00	20.77 -0.31 -1.23	30.19 -0.38 -0.23	22.74 -0.21 -2.42	23.49 -0.28 -2.22	25.64 -0.30 -1.35	20.76 -0.20 -2.55	26.22 -0.13 -0.93	20.85 -0.23 -1.61	21.69 -0.35 -1.14	14.36 -0.21 -2.91
SHOEMAKER___GT 23640	30.15 -0.11 -32.16	30.15 -0.21 -34.03	28.90 -0.17 -32.12	29.08 0.03 -28.46	30.09 0.02 -29.70	30.04 0.13 -27.48	32.30 0.32 -26.52	19.88 0.89 -4.38	29.62 1.66 0.00	33.48 1.93 0.00	30.20 1.83 0.00	27.98 1.71 0.00	19.97 1.24 0.00	24.13 1.56 0.00	27.62 1.40 -6.36	33.70 2.15 -1.22	34.58 1.48 -12.58	34.36 1.56 -11.25	33.33 1.74 -7.01	32.96 1.32 -13.22	32.08 1.83 -4.83	32.02 1.34 -11.22	30.31 1.46 -7.95	32.75 0.76 -20.32
SHOREHAM_IC_1 23715	33.10 -0.14 -35.15	33.25 -0.26 -37.18	31.84 -0.21 -35.10	31.72 0.04 -31.10	32.85 0.03 -32.46	32.63 0.18 -30.02	34.93 0.49 -28.98	20.92 1.52 -4.78	30.53 2.56 0.00	34.41 2.87 0.00	48.90 3.00 -17.53	47.25 2.80 -18.18	22.36 2.00 -1.63	28.80 2.55 -3.68	112.49 2.27 -90.36	66.95 3.32 -33.30	127.78 2.37 -104.89	68.80 2.35 -44.90	34.19 2.37 -7.23	34.01 1.94 -13.65	32.95 2.54 -4.99	33.56 1.83 -12.25	31.87 2.29 -8.68	34.94 1.08 -22.20
SHOREHAM_IC_2 23716	33.10 -0.14 -35.15	33.25 -0.26 -37.18	31.84 -0.21 -35.10	31.72 0.04 -31.10	32.85 0.03 -32.46	32.63 0.18 -30.02	34.93 0.49 -28.98	20.92 1.52 -4.78	30.53 2.56 0.00	34.41 2.87 0.00	48.90 3.00 -17.53	47.25 2.80 -18.18	22.36 2.00 -1.63	28.80 2.55 -3.68	112.49 2.27 -90.36	66.95 3.32 -33.30	127.78 2.37 -104.89	68.80 2.35 -44.90	34.19 2.37 -7.23	34.01 1.94 -13.65	32.95 2.54 -4.99	33.56 1.83 -12.25	31.87 2.29 -8.68	34.94 1.08 -22.20
SISSONVILLE___ 23735	-1.93 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.00 0.00	0.37 0.01 0.00	2.47 0.04 0.00	5.56 0.10 0.00	14.91 0.30 0.00	28.68 0.72 0.00	32.35 0.80 0.00	28.95 0.58 0.00	26.76 0.49 0.00	19.10 0.36 0.00	22.96 0.39 0.00	20.51 0.31 -0.35	30.54 0.14 -0.07	20.88 -0.34 -0.69	21.94 -0.24 -0.63	24.78 -0.19 -0.38	19.03 -0.11 -0.73	26.01 0.32 -0.26	19.91 0.44 0.00	21.23 0.33 0.00	11.83 0.17 0.00

SITHE_IND_GS1 24169	0.52 0.05 -2.37	-1.06 0.10 -2.51	-0.59 0.08 -2.37	2.66 -0.02 -2.10	2.55 -0.01 -2.19	4.39 -0.07 -2.03	7.27 -0.15 -1.96	14.52 -0.42 -0.32	27.14 -0.83 0.00	30.66 -0.89 0.00	27.62 -0.75 0.00	25.59 -0.69 0.00	18.26 -0.47 0.00	21.99 -0.58 0.00	19.95 -0.54 -0.63	29.66 -0.79 -0.12	21.25 -0.51 -1.24	22.12 -0.56 -1.13	24.64 -0.64 -0.69	19.24 -0.48 -1.30	25.29 -0.60 -0.48	19.79 -0.51 -0.83	20.89 -0.60 -0.59	12.83 -0.34 -1.51
SITHE_IND_GS2 24170	0.52 0.05 -2.37	-1.06 0.10 -2.51	-0.59 0.08 -2.37	2.66 -0.02 -2.10	2.55 -0.01 -2.19	4.39 -0.07 -2.03	7.27 -0.15 -1.96	14.52 -0.42 -0.32	27.14 -0.83 0.00	30.66 -0.89 0.00	27.62 -0.75 0.00	25.59 -0.69 0.00	18.26 -0.47 0.00	21.99 -0.58 0.00	19.95 -0.54 -0.63	29.66 -0.79 -0.12	21.25 -0.51 -1.24	22.12 -0.56 -1.13	24.64 -0.64 -0.69	19.24 -0.48 -1.30	25.29 -0.60 -0.48	19.79 -0.51 -0.83	20.89 -0.60 -0.59	12.83 -0.34 -1.51
SITHE_IND_GS3 24171	0.52 0.05 -2.37	-1.06 0.10 -2.51	-0.59 0.08 -2.37	2.66 -0.02 -2.10	2.55 -0.01 -2.19	4.39 -0.07 -2.03	7.27 -0.15 -1.96	14.52 -0.42 -0.32	27.14 -0.83 0.00	30.66 -0.89 0.00	27.62 -0.75 0.00	25.59 -0.69 0.00	18.26 -0.47 0.00	21.99 -0.58 0.00	19.95 -0.54 -0.63	29.66 -0.79 -0.12	21.25 -0.51 -1.24	22.12 -0.56 -1.13	24.64 -0.64 -0.69	19.24 -0.48 -1.30	25.29 -0.60 -0.48	19.79 -0.51 -0.83	20.89 -0.60 -0.59	12.83 -0.34 -1.51
SITHE_IND_GS4 24172	0.52 0.05 -2.37	-1.06 0.10 -2.51	-0.59 0.08 -2.37	2.66 -0.02 -2.10	2.55 -0.01 -2.19	4.39 -0.07 -2.03	7.27 -0.15 -1.96	14.52 -0.42 -0.32	27.14 -0.83 0.00	30.66 -0.89 0.00	27.62 -0.75 0.00	25.59 -0.69 0.00	18.26 -0.47 0.00	21.99 -0.58 0.00	19.95 -0.54 -0.63	29.66 -0.79 -0.12	21.25 -0.51 -1.24	22.12 -0.56 -1.13	24.64 -0.64 -0.69	19.24 -0.48 -1.30	25.29 -0.60 -0.48	19.79 -0.51 -0.83	20.89 -0.60 -0.59	12.83 -0.34 -1.51
SITHE__BATAVIA 24024	2.86 0.05 -4.70	1.46 0.15 -4.98	1.77 0.12 -4.70	4.72 -0.02 -4.17	4.70 -0.01 -4.34	6.37 -0.08 -4.02	9.08 -0.27 -3.88	14.40 -0.86 -0.64	26.17 -1.79 0.00	27.20 -1.71 2.64	24.19 -1.20 2.98	25.20 -1.07 0.00	18.04 -0.70 0.00	21.62 -0.95 0.00	20.08 -1.00 -1.22	28.71 -1.51 0.12	21.14 -0.92 -1.54	21.79 -1.16 -1.40	23.77 -1.32 -0.50	19.75 -1.00 -2.34	24.03 -0.98 0.42	18.92 -0.94 -0.39	20.84 -1.23 -1.16	14.01 -0.62 -2.98
SITHE__INDEPEND 23800	0.52 0.05 -2.37	-1.06 0.10 -2.51	-0.59 0.08 -2.37	2.66 -0.02 -2.10	2.55 -0.01 -2.19	4.39 -0.07 -2.03	7.27 -0.15 -1.96	14.52 -0.42 -0.32	27.14 -0.83 0.00	30.66 -0.89 0.00	27.62 -0.75 0.00	25.59 -0.69 0.00	18.26 -0.47 0.00	21.99 -0.58 0.00	19.95 -0.54 -0.63	29.66 -0.79 -0.12	21.25 -0.51 -1.24	22.12 -0.56 -1.13	24.64 -0.64 -0.69	19.24 -0.48 -1.30	25.29 -0.60 -0.48	19.79 -0.51 -0.83	20.89 -0.60 -0.59	12.83 -0.34 -1.51
SITHE__MASSENA 23902	-1.89 0.01 0.00	-3.66 0.01 0.00	-3.04 0.01 0.00	0.58 0.00 0.00	0.37 0.00 0.00	2.42 -0.01 0.00	5.43 -0.03 0.00	14.54 -0.08 0.00	27.87 -0.09 0.00	31.42 -0.12 0.00	28.08 -0.29 0.00	26.01 -0.27 0.00	18.53 -0.20 0.00	22.30 -0.26 0.00	19.76 -0.25 -0.16	29.94 -0.42 -0.03	20.51 -0.32 -0.31	21.53 -0.29 -0.28	24.46 -0.30 -0.17	18.48 -0.26 -0.32	25.13 -0.41 -0.12	19.26 -0.21 0.00	20.73 -0.17 0.00	11.59 -0.07 0.00
SITHE__OGDNSBRG 24021	-1.92 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.00 0.00	0.37 0.00 0.00	2.46 0.02 0.00	5.53 0.07 0.00	14.81 0.20 0.00	28.47 0.51 0.00	32.09 0.54 0.00	28.63 0.26 0.00	26.48 0.20 0.00	18.87 0.14 0.00	22.70 0.13 0.00	20.22 0.09 -0.27	30.34 -0.04 -0.05	20.84 -0.22 -0.54	21.92 -0.12 -0.50	24.82 -0.06 -0.30	18.93 -0.05 -0.57	25.70 0.07 -0.21	19.69 0.22 0.00	21.10 0.20 0.00	11.78 0.12 0.00
SITHE__STERLING 23777	-0.46 -0.04 -1.48	-2.17 -0.06 -1.56	-1.62 -0.05 -1.47	1.90 0.01 -1.31	1.74 0.01 -1.36	3.73 0.05 -1.26	6.78 0.10 -1.21	15.09 0.27 -0.20	28.48 0.52 0.00	32.14 0.59 0.00	28.91 0.54 0.00	26.72 0.45 0.00	19.09 0.35 0.00	22.99 0.42 0.00	20.97 0.37 -0.74	31.10 0.62 -0.14	22.45 0.46 -1.47	23.43 0.54 -1.35	26.03 0.62 -0.82	20.43 0.47 -1.55	26.67 0.69 -0.56	20.44 0.45 -0.52	21.65 0.38 -0.37	12.80 0.20 -0.94
SOUTH CAIRO__GT 23612	36.71 -0.10 -38.72	37.09 -0.21 -40.96	35.44 -0.17 -38.66	34.88 0.04 -34.26	36.14 0.02 -35.76	35.64 0.14 -33.08	37.70 0.32 -31.92	20.78 0.88 -5.28	29.66 1.70 0.00	33.41 1.87 0.00	30.10 1.73 0.00	27.83 1.55 0.00	19.79 1.05 0.00	23.90 1.34 0.00	27.72 1.23 -6.63	33.51 1.91 -1.27	34.99 1.36 -13.10	35.10 1.46 -12.09	33.57 1.69 -7.30	33.49 1.30 -13.78	32.22 1.77 -5.03	34.27 1.26 -13.53	31.85 1.36 -9.59	36.90 0.72 -24.52
SOUTH HAMPTN__IC 23720	33.08 -0.17 -35.15	33.19 -0.32 -37.18	31.79 -0.26 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.68 0.22 -30.02	35.01 0.57 -28.98	21.13 1.73 -4.78	30.97 3.01 0.00	34.95 3.40 0.00	49.41 3.51 -17.53	47.74 3.29 -18.18	22.72 2.36 -1.63	29.24 2.99 -3.68	112.87 2.66 -90.36	67.55 3.92 -33.30	128.20 2.79 -104.89	68.95 2.77 -44.64	34.68 2.86 -7.23	34.37 2.30 -13.65	33.43 3.02 -4.99	33.91 2.19 -12.25	32.21 2.62 -8.68	35.14 1.27 -22.20
SOUTHOLD__IC 23719	33.04 -0.20 -35.15	33.13 -0.38 -37.18	31.74 -0.31 -35.10	31.75 0.06 -31.10	32.86 0.04 -32.46	32.71 0.26 -30.02	35.11 0.66 -28.98	21.37 1.98 -4.78	31.49 3.53 0.00	35.59 4.04 0.00	50.01 4.11 -17.53	48.30 3.84 -18.18	23.13 2.77 -1.63	29.74 3.49 -3.68	113.31 3.10 -90.36	68.26 4.63 -33.30	128.67 3.26 -104.89	69.44 3.26 -44.63	35.23 3.41 -7.23	34.79 2.72 -13.65	34.00 3.58 -4.99	34.33 2.60 -12.25	32.61 3.03 -8.68	35.35 1.49 -22.20
ST LAWRENCE____ 23600	-1.87 0.03 0.00	-3.62 0.05 0.00	-3.00 0.04 0.00	0.57 -0.01 0.00	0.36 -0.01 0.00	2.39 -0.04 0.00	5.37 -0.09 0.00	14.36 -0.25 0.00	27.53 -0.43 0.00	31.03 -0.51 0.00	27.74 -0.63 0.00	25.70 -0.58 0.00	18.31 -0.43 0.00	22.04 -0.53 0.00	19.52 -0.48 -0.15	29.59 -0.77 -0.03	20.27 -0.55 -0.29	21.28 -0.53 -0.26	24.17 -0.58 -0.16	18.26 -0.46 -0.30	24.83 -0.71 -0.11	19.04 -0.43 0.00	20.48 -0.42 0.00	11.45 -0.21 0.00
STATION 5_MISC_HYD 23604	2.34 0.06 -4.18	0.89 0.13 -4.43	1.24 0.11 -4.18	4.27 -0.02 -3.70	4.22 -0.01 -3.86	5.92 -0.08 -3.57	8.69 -0.23 -3.45	14.49 -0.70 -0.57	26.54 -1.42 0.00	30.12 -1.42 0.00	27.26 -1.06 0.05	25.38 -0.90 0.00	18.14 -0.60 0.00	21.79 -0.77 0.00	20.17 -0.79 -1.10	29.26 -1.20 -0.13	21.72 -0.77 -1.97	22.42 -0.93 -1.80	24.73 -1.07 -1.21	19.85 -0.80 -2.24	25.38 -0.84 -0.80	19.89 -0.79 -1.21	20.94 -1.00 -1.04	13.81 -0.50 -2.65
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	2.39 0.03 -4.26	0.92 0.08 -4.51	1.27 0.06 -4.26	4.34 -0.01 -3.77	4.30 -0.01 -3.94	6.03 -0.05 -3.65	8.85 -0.12 -3.52	14.81 -0.39 -0.58	27.16 -0.80 0.00	30.78 -0.77 0.00	27.84 -0.54 0.00	25.83 -0.44 0.00	18.45 -0.29 0.00	22.18 -0.39 0.00	20.56 -0.42 -1.13	29.94 -0.61 -0.22	22.39 -0.36 -2.23	23.14 -0.45 -2.04	25.33 -0.50 -1.24	20.40 -0.36 -2.35	25.98 -0.30 -0.86	20.58 -0.38 -1.49	21.40 -0.56 -1.06	14.08 -0.29 -2.70

STA_56_34_KV_BUS2_REV_LBMP_B 345033	2.33 0.06 -4.17	0.88 0.14 -4.41	1.23 0.11 -4.16	4.25 -0.02 -3.69	4.20 -0.01 -3.85	5.90 -0.09 -3.56	8.66 -0.24 -3.44	14.46 -0.72 -0.57	26.50 -1.47 0.00	30.09 -1.46 0.00	27.21 -1.12 0.04	25.33 -0.94 0.00	18.10 -0.63 0.00	21.75 -0.81 0.00	20.14 -0.82 -0.10	29.23 -1.24 -0.14	21.71 -0.80 -1.98	22.42 -0.95 -1.82	24.71 -1.09 -1.21	19.84 -0.81 -2.24	25.34 -0.88 -0.80	19.93 -0.82 -1.28	20.92 -1.02 -1.03	13.78 -0.52 -2.64
STEEL___WIND 323596	3.62 0.07 -5.45	2.28 0.18 -5.77	2.54 0.14 -5.45	5.38 -0.02 -4.83	5.39 -0.01 -5.04	6.99 -0.10 -4.66	9.65 -0.31 -4.50	14.40 -0.96 -0.75	25.99 -1.98 -0.01	39.37 -1.90 -9.72	39.95 -1.33 -12.91	25.08 -1.20 0.00	17.91 -0.82 0.00	21.51 -1.06 -0.01	20.22 -1.12 -1.49	33.35 -1.74 -4.76	33.78 -1.13 -14.39	33.38 -1.45 -13.28	27.62 -1.71 -4.74	22.97 -1.30 -5.85	31.84 -1.23 -7.65	32.40 -1.12 -14.05	20.86 -1.40 -1.36	14.45 -0.67 -3.46
STEBEN_REC_LFGE 323667	5.86 0.01 -7.76	4.57 0.03 -8.21	4.71 0.01 -7.74	7.44 0.00 -6.86	7.53 0.00 -7.16	9.06 0.01 -6.63	11.83 -0.03 -6.40	15.53 -0.14 -1.06	27.82 -0.14 0.00	34.46 0.19 -2.72	32.35 0.37 -3.61	26.39 0.11 0.00	18.75 0.01 0.00	22.58 0.01 0.00	21.83 -0.07 -2.05	31.95 -0.01 -1.63	27.84 0.10 -7.22	28.17 -0.02 -6.64	27.67 -0.04 -3.13	23.39 -0.04 -5.02	29.09 0.29 -3.37	25.74 0.00 -6.28	22.66 -0.16 -1.92	16.53 -0.05 -4.92
STONY___BROOK 24151	33.08 -0.17 -35.15	33.20 -0.32 -37.18	31.79 -0.26 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.66 0.21 -30.02	34.98 0.53 -28.98	20.96 1.56 -4.78	30.67 2.71 0.00	34.59 3.04 0.00	49.07 3.17 -17.53	47.40 2.95 -18.18	22.45 2.09 -1.63	28.90 2.65 -3.68	112.61 2.40 -90.36	67.19 3.56 -33.30	127.94 2.53 -104.89	73.40 2.58 -49.27	34.55 2.73 -7.23	34.21 2.14 -13.65	33.24 2.83 -4.99	33.80 2.08 -12.25	32.04 2.45 -8.68	35.10 1.24 -22.20
STURGEON_POOL_HYD 23609	33.84 -0.11 -35.86	34.05 -0.21 -37.93	32.58 -0.17 -35.80	32.35 0.04 -31.73	33.50 0.02 -33.11	33.20 0.14 -30.63	35.36 0.33 -29.56	20.44 0.94 -4.89	29.73 1.77 0.00	33.63 2.09 0.00	30.39 2.01 0.00	28.17 1.89 0.00	20.12 1.39 0.00	24.33 1.76 0.00	28.00 1.58 -6.57	33.97 2.38 -1.26	35.12 1.62 -12.98	35.22 1.71 -11.96	33.72 1.90 -7.23	33.50 1.44 -13.65	32.38 1.97 -4.98	33.40 1.41 -12.52	31.32 1.55 -8.87	35.14 0.80 -22.68
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.83 -0.12 -32.86	30.86 -0.23 -34.76	29.58 -0.19 -32.81	29.70 0.04 -29.08	30.73 0.02 -30.35	30.65 0.15 -28.07	32.91 0.36 -27.09	20.09 1.00 -4.47	29.82 1.86 0.00	33.74 2.19 0.00	30.46 2.09 0.00	28.22 1.95 0.00	20.17 1.43 0.00	24.37 1.80 0.00	27.88 1.61 -6.41	34.01 2.45 -1.23	34.87 1.68 -12.67	34.58 1.76 -11.28	33.59 1.94 -7.06	33.21 1.47 -13.33	32.32 2.03 -4.87	32.41 1.48 -11.46	30.64 1.63 -8.12	33.27 0.85 -20.76
SYNERGY___BIOGAS 323694	2.86 0.05 -4.70	1.46 0.15 -4.98	1.77 0.12 -4.70	4.72 -0.02 -4.17	4.70 -0.01 -4.34	6.37 -0.08 -4.02	9.08 -0.27 -3.88	14.40 -0.86 -0.64	26.17 -1.79 0.00	27.20 -1.71 2.64	24.19 -1.20 2.98	25.20 -1.07 0.00	18.04 -0.70 0.00	21.62 -0.95 0.00	20.08 -1.00 -1.22	28.71 -1.51 0.12	21.14 -0.92 -1.54	21.79 -1.16 -1.40	23.77 -1.32 -0.50	19.75 -1.00 -2.34	24.03 -0.98 0.42	18.92 -0.94 -0.39	20.84 -1.23 -1.16	14.01 -0.62 -2.98
SYRACUSE___ENERGY_ST1 323597	1.77 0.01 -3.66	0.23 0.03 -3.87	0.63 0.03 -3.65	3.81 0.00 -3.24	3.74 0.00 -3.38	5.54 -0.01 -3.12	8.44 -0.04 -3.02	15.00 -0.11 -0.50	27.74 -0.22 0.00	31.34 -0.20 0.00	28.25 -0.12 0.00	26.17 -0.10 0.00	18.69 -0.05 0.00	22.48 -0.08 0.00	20.76 -0.09 -0.99	30.44 -0.09 -0.19	22.46 -0.02 -1.96	23.29 -0.05 -1.80	25.62 -0.06 -1.09	20.44 -0.03 -2.06	26.18 0.01 -0.75	20.68 -0.07 -1.28	21.66 -0.15 -0.91	13.89 -0.09 -2.32
SYRACUSE___ENERGY_ST2 323598	1.77 0.01 -3.66	0.23 0.03 -3.87	0.63 0.03 -3.65	3.81 0.00 -3.24	3.74 0.00 -3.38	5.54 -0.01 -3.12	8.44 -0.04 -3.02	15.00 -0.11 -0.50	27.74 -0.22 0.00	31.34 -0.20 0.00	28.25 -0.12 0.00	26.17 -0.10 0.00	18.69 -0.05 0.00	22.48 -0.08 0.00	20.76 -0.09 -0.99	30.44 -0.09 -0.19	22.46 -0.02 -1.96	23.29 -0.05 -1.80	25.62 -0.06 -1.09	20.44 -0.03 -2.06	26.18 0.01 -0.75	20.68 -0.07 -1.28	21.66 -0.15 -0.91	13.89 -0.09 -2.32
SYRACUSE___POWER 24017	1.91 0.01 -3.80	0.37 0.03 -4.02	0.77 0.02 -3.79	3.94 0.00 -3.36	3.87 0.00 -3.51	5.66 -0.01 -3.24	8.56 -0.04 -3.13	15.03 -0.11 -0.52	27.76 -0.21 0.00	31.38 -0.17 0.00	28.29 -0.08 0.00	26.19 -0.08 0.00	18.70 -0.03 0.00	22.52 -0.05 0.00	20.84 -0.06 -1.05	30.48 -0.05 -0.20	22.58 0.00 -2.07	23.42 -0.02 -1.90	25.71 -0.03 -1.15	20.57 -0.01 -2.17	26.27 0.05 -0.79	20.76 -0.04 -1.33	21.72 -0.12 -0.94	13.99 -0.07 -2.41
TRIGEN___CC 323695	33.08 -0.16 -35.15	33.21 -0.30 -37.18	31.80 -0.25 -35.10	31.73 0.05 -31.10	32.86 0.03 -32.46	32.65 0.19 -30.02	34.93 0.48 -28.98	20.78 1.38 -4.78	30.42 2.46 0.00	34.37 2.83 0.00	48.84 2.93 -17.53	47.21 2.76 -18.18	22.31 1.95 -1.63	28.70 2.45 -3.68	112.41 2.19 -90.36	66.87 3.23 -33.30	127.66 2.25 -104.89	49.18 2.34 -25.29	34.36 2.54 -7.23	34.02 1.96 -13.65	33.05 2.64 -4.99	33.66 1.94 -12.25	31.79 2.21 -8.68	35.01 1.15 -22.20
UNION___PROCESSING_DRP 323587	2.37 0.06 -4.21	0.92 0.14 -4.45	1.27 0.11 -4.20	4.29 -0.02 -3.73	4.24 -0.01 -3.89	5.94 -0.08 -3.60	8.70 -0.23 -3.47	14.47 -0.72 -0.58	26.49 -1.47 0.00	30.09 -1.46 0.00	27.23 -1.10 0.04	25.33 -0.94 0.00	18.11 -0.63 0.00	21.76 -0.81 0.00	20.14 -0.82 -1.11	29.23 -1.26 -0.15	21.76 -0.80 -2.04	22.45 -0.97 -1.87	24.70 -1.11 -1.22	19.85 -0.83 -2.27	25.35 -0.88 -0.81	19.96 -0.82 -1.31	20.91 -1.03 -1.04	13.81 -0.52 -2.67
UPPER HUDSON___HYD 24058	49.26 -0.17 -51.33	50.30 -0.33 -54.30	47.93 -0.28 -51.25	46.06 0.05 -45.42	47.80 0.04 -47.40	46.51 0.23 -43.85	48.26 0.48 -42.32	22.86 1.22 -7.03	30.34 2.38 0.00	34.07 2.52 0.00	30.44 2.07 0.00	28.05 1.77 0.00	19.75 1.01 0.00	23.64 1.07 0.00	26.69 0.87 -5.96	33.00 1.53 -1.14	33.38 1.06 -11.79	33.50 1.09 -10.87	32.46 1.30 -6.57	31.79 0.97 -12.40	31.22 1.27 -4.53	38.61 1.13 -18.01	34.85 1.19 -12.76	45.07 0.79 -32.62
UPPER RAQUET___HYD 24056	-1.93 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.00 0.00	0.37 0.01 0.00	2.47 0.04 0.00	5.56 0.10 0.00	14.91 0.30 0.00	28.68 0.72 0.00	32.35 0.80 0.00	28.95 0.58 0.00	26.76 0.49 0.00	19.10 0.36 0.00	22.96 0.39 0.00	20.51 0.31 -0.35	30.54 0.14 -0.07	20.88 -0.34 -0.69	21.94 -0.24 -0.63	24.78 -0.19 -0.38	19.03 -0.11 -0.73	26.01 0.32 -0.26	19.91 0.44 0.00	21.23 0.33 0.00	11.83 0.17 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.97 -0.08 -13.95	10.95 -0.15 -14.76	10.76 -0.12 -13.93	12.95 0.03 -12.35	13.27 0.02 -12.89	14.45 0.10 -11.92	17.21 0.24 -11.50	17.17 0.65 -1.91	29.21 1.25 0.00	33.01 1.46 0.00	29.80 1.38 -0.05	27.55 1.27 0.00	19.68 0.94 0.00	23.72 1.15 0.00	25.47 1.01 -4.60	32.87 1.57 -0.96	30.90 1.07 -9.31	31.22 1.14 -8.54	30.93 1.27 -5.07	28.99 0.96 -9.62	30.31 1.35 -3.53	25.55 0.97 -5.11	25.36 1.01 -3.46	21.03 0.53 -8.84

VISCHER___FERRY HYD 24020	47.60 -0.11 -49.61	48.60 -0.21 -52.48	46.31 -0.18 -49.53	44.51 0.04 -43.90	46.20 0.02 -45.81	44.96 0.15 -42.38	46.69 0.32 -40.90	22.28 0.86 -6.80	29.64 1.67 0.00	33.28 1.73 0.00	29.93 1.56 0.00	27.70 1.42 0.00	19.66 0.93 0.00	23.68 1.12 0.00	27.05 1.04 -6.16	33.14 1.63 -1.18	33.83 1.13 -12.17	33.93 1.16 -11.22	32.70 1.33 -6.78	32.22 1.01 -12.80	31.50 1.40 -4.67	37.93 1.05 -17.41	34.39 1.16 -12.34	43.86 0.66 -31.54
V_CMM_10_SYNC_DSASP 323787	-1.88 0.03 0.00	-3.63 0.04 0.00	-3.01 0.04 0.00	0.57 -0.01 0.00	0.36 -0.01 0.00	2.40 -0.03 0.00	5.38 -0.08 0.00	14.40 -0.21 0.00	27.62 -0.35 0.00	31.14 -0.41 0.00	27.83 -0.54 0.00	25.78 -0.50 0.00	18.37 -0.37 0.00	22.11 -0.46 0.00	19.58 -0.42 -0.15	29.68 -0.68 -0.03	20.33 -0.48 -0.29	21.34 -0.47 -0.26	24.24 -0.50 -0.16	18.31 -0.41 -0.30	24.91 -0.63 -0.11	19.10 -0.38 0.00	20.54 -0.36 0.00	11.48 -0.18 0.00
V_CMP_10_SYNC_DSASP 323788	-1.92 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.01 0.00	0.37 0.00 0.00	2.45 0.02 0.00	5.49 0.03 0.00	14.72 0.10 0.00	28.32 0.36 0.00	32.00 0.45 0.00	28.67 0.30 0.00	26.51 0.24 0.00	18.93 0.19 0.00	22.77 0.20 0.00	20.21 0.19 -0.16	30.67 0.31 -0.03	21.02 0.18 -0.32	22.02 0.19 -0.29	24.97 0.20 -0.18	18.84 0.09 -0.33	25.58 0.03 -0.12	19.50 0.03 0.00	20.90 0.00 0.00	11.66 -0.01 0.00
V_F_30_SYNC_DSASP 323786	46.60 -0.07 -48.57	47.55 -0.16 -51.38	45.32 -0.14 -48.50	43.59 0.03 -42.98	45.24 0.02 -44.86	44.03 0.11 -41.49	45.74 0.23 -40.05	21.91 0.64 -6.66	29.17 1.21 0.00	32.83 1.28 0.00	29.64 1.27 0.00	27.45 1.17 0.00	19.43 0.69 0.00	23.47 0.90 0.00	27.09 0.86 -6.38	32.86 1.30 -1.22	34.02 0.89 -12.61	34.10 0.94 -11.62	32.67 1.06 -7.02	32.47 0.79 -13.26	31.36 1.09 -4.84	37.30 0.78 -17.05	33.84 0.86 -12.08	43.02 0.46 -30.89
V_XM_10_SYNC_DSASP 323789	-1.92 -0.02 0.00	-3.71 -0.04 0.00	-3.08 -0.03 0.00	0.59 0.01 0.00	0.37 0.00 0.00	2.45 0.02 0.00	5.49 0.03 0.00	14.72 0.10 0.00	28.32 0.36 0.00	32.00 0.45 0.00	28.67 0.30 0.00	26.51 0.24 0.00	18.93 0.19 0.00	22.77 0.20 0.00	20.21 0.19 -0.16	30.67 0.31 -0.03	21.02 0.18 -0.32	22.02 0.19 -0.29	24.97 0.20 -0.18	18.84 0.09 -0.33	25.58 0.03 -0.12	19.50 0.03 0.00	20.90 0.00 0.00	11.66 -0.01 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	31.90 -0.14 -33.94	31.98 -0.27 -35.91	30.63 -0.22 -33.89	30.66 0.04 -30.04	31.74 0.03 -31.35	31.59 0.17 -29.00	33.86 0.41 -27.99	20.37 1.13 -4.62	30.09 2.12 0.00	34.06 2.51 0.00	30.75 2.38 0.00	28.51 2.23 0.00	20.37 1.64 0.00	24.63 2.06 0.00	28.19 1.85 -6.49	34.37 2.80 -1.24	35.25 1.91 -12.82	34.81 2.00 -11.26	33.93 2.20 -7.14	33.56 1.66 -13.48	32.64 2.29 -4.92	32.98 1.67 -11.83	31.13 1.84 -8.39	34.07 0.97 -21.44
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.08 -0.15 -35.14	33.21 -0.29 -37.17	31.81 -0.23 -35.08	31.71 0.05 -31.09	32.84 0.03 -32.45	32.62 0.18 -30.01	34.87 0.44 -28.97	20.64 1.25 -4.78	30.32 2.36 0.00	34.36 2.81 0.00	31.07 2.70 0.00	28.84 2.56 0.00	20.59 1.85 0.00	24.91 2.34 0.00	28.51 2.09 -6.57	34.71 3.12 -1.26	35.61 2.10 -12.98	34.20 2.20 -10.46	34.25 2.43 -7.23	33.91 1.84 -13.65	32.93 2.52 -4.99	33.54 1.83 -12.25	31.60 2.02 -8.68	34.92 1.06 -22.19
WADING RIVER_IC_1 23522	33.11 -0.14 -35.15	33.26 -0.26 -37.18	31.84 -0.21 -35.10	31.72 0.04 -31.10	32.85 0.03 -32.46	32.63 0.18 -30.02	34.93 0.48 -28.98	20.91 1.51 -4.78	30.51 2.55 0.00	34.40 2.86 0.00	48.90 3.00 -17.53	47.25 2.80 -18.18	22.36 2.00 -1.63	28.80 2.55 -3.68	112.48 2.27 -90.36	66.93 3.30 -33.30	127.77 2.36 -104.89	68.56 2.32 -44.69	34.16 2.33 -7.23	33.99 1.92 -13.65	32.92 2.50 -4.99	33.54 1.81 -12.25	31.85 2.27 -8.68	34.93 1.07 -22.20
WADING RIVER_IC_2 23547	33.11 -0.14 -35.15	33.26 -0.26 -37.18	31.84 -0.21 -35.10	31.72 0.04 -31.10	32.85 0.03 -32.46	32.63 0.18 -30.02	34.93 0.48 -28.98	20.91 1.51 -4.78	30.51 2.55 0.00	34.40 2.86 0.00	48.90 3.00 -17.53	47.25 2.80 -18.18	22.36 2.00 -1.63	28.80 2.55 -3.68	112.48 2.27 -90.36	66.93 3.30 -33.30	127.77 2.36 -104.89	68.56 2.32 -44.69	34.16 2.33 -7.23	33.99 1.92 -13.65	32.92 2.50 -4.99	33.54 1.81 -12.25	31.85 2.27 -8.68	34.93 1.07 -22.20
WADING RIVER_IC_3 23601	33.11 -0.14 -35.15	33.26 -0.26 -37.18	31.84 -0.21 -35.10	31.72 0.04 -31.10	32.85 0.03 -32.46	32.63 0.18 -30.02	34.93 0.48 -28.98	20.91 1.51 -4.78	30.51 2.55 0.00	34.40 2.86 0.00	48.90 3.00 -17.53	47.25 2.80 -18.18	22.36 2.00 -1.63	28.80 2.55 -3.68	112.48 2.27 -90.36	66.93 3.30 -33.30	127.77 2.36 -104.89	68.56 2.32 -44.69	34.16 2.33 -7.23	33.99 1.92 -13.65	32.92 2.50 -4.99	33.54 1.81 -12.25	31.85 2.27 -8.68	34.93 1.07 -22.20
WALDEN___HYDRO 24148	32.30 -0.13 -34.33	32.40 -0.24 -36.32	31.04 -0.20 -34.28	31.00 0.04 -30.38	32.10 0.03 -31.71	31.91 0.15 -29.33	34.15 0.38 -28.31	20.33 1.04 -4.68	29.91 1.95 0.00	33.83 2.28 0.00	30.54 2.17 0.00	28.31 2.03 0.00	20.23 1.49 0.00	24.46 1.89 0.00	28.05 1.69 -6.50	34.15 2.58 -1.24	35.16 1.79 -12.85	35.21 1.89 -11.78	33.84 2.10 -7.16	33.51 1.58 -13.51	32.53 2.18 -4.93	33.02 1.57 -11.97	31.11 1.73 -8.48	34.26 0.90 -21.69
WARRENSBURG___ 23737	49.26 -0.17 -51.33	50.30 -0.33 -54.30	47.93 -0.28 -51.25	46.06 0.05 -45.42	47.80 0.04 -47.40	46.51 0.23 -43.85	48.26 0.48 -42.32	22.86 1.22 -7.03	30.34 2.38 0.00	34.07 2.52 0.00	30.44 2.07 0.00	28.05 1.77 0.00	19.75 1.01 0.00	23.64 1.07 0.00	26.69 0.87 -5.96	33.00 1.53 -1.14	33.38 1.06 -11.79	33.50 1.09 -10.87	32.46 1.30 -6.57	31.79 0.97 -12.40	31.22 1.27 -4.53	38.61 1.13 -18.01	34.85 1.19 -12.76	45.07 0.79 -32.62
WATERSIDE___6 8 9 23538	33.08 -0.17 -35.14	33.20 -0.31 -37.18	31.79 -0.25 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.92 0.48 -28.98	20.74 1.33 -4.79	30.50 2.53 -0.01	34.55 3.00 0.00	32.75 2.86 -1.52	31.78 2.70 -2.80	34.20 1.95 -13.51	52.45 2.45 -27.43	28.62 2.19 -6.58	35.99 3.28 -2.39	47.99 2.21 -25.25	40.01 2.32 -16.14	34.39 2.57 -7.23	34.02 1.95 -13.66	33.08 2.66 -4.99	33.66 1.93 -12.25	31.72 2.13 -8.68	34.99 1.13 -22.20
WDELAWARE___HYD 323627	29.67 -0.09 -31.67	29.67 -0.17 -33.50	28.44 -0.13 -31.62	28.63 0.03 -28.02	29.63 0.02 -29.24	29.59 0.11 -27.05	31.83 0.26 -26.11	19.67 0.74 -4.31	29.35 1.39 0.00	33.16 1.61 0.00	29.86 1.50 0.00	27.65 1.38 0.00	19.75 1.02 0.00	23.85 1.29 0.00	27.09 0.93 -6.30	33.01 1.47 -1.21	34.05 1.07 -12.46	34.14 1.17 -11.43	32.85 1.32 -6.94	32.54 1.03 -13.10	31.59 1.38 -4.78	31.49 0.96 -11.05	29.76 1.02 -7.83	32.19 0.50 -20.02
WEST BABYLON___IC 23714	33.06 -0.19 -35.15	33.16 -0.35 -37.18	31.77 -0.28 -35.10	31.74 0.06 -31.10	32.86 0.04 -32.46	32.68 0.23 -30.02	35.01 0.57 -28.98	21.03 1.63 -4.78	30.84 2.88 0.00	34.78 3.23 0.00	49.24 3.33 -17.53	47.55 3.10 -18.18	22.57 2.21 -1.63	29.02 2.77 -3.68	112.71 2.49 -90.36	67.35 3.71 -33.30	128.03 2.62 -104.89	51.13 2.69 -26.89	34.74 2.92 -7.23	34.32 2.25 -13.65	33.43 3.02 -4.99	33.96 2.24 -12.25	32.14 2.56 -8.68	35.19 1.33 -22.20

WEST CANADA___HYD 24049	-2.78 0.00 0.87	-4.59 0.00 0.92	-3.92 0.00 0.87	-0.19 0.00 0.77	-0.44 0.00 0.81	1.68 0.00 0.75	4.75 0.01 0.72	14.51 0.02 0.12	27.99 0.03 0.00	31.58 0.03 0.00	28.41 0.04 0.00	26.30 0.03 0.00	18.76 0.02 0.00	22.61 0.04 0.00	20.34 0.04 -0.45	30.48 0.06 -0.09	21.45 0.04 -0.89	22.41 0.04 -0.82	25.13 0.04 -0.50	19.38 0.03 -0.93	25.82 0.05 -0.34	19.19 0.02 0.30	20.71 0.02 0.22	11.11 0.00 0.55
WESTERN_NY_WIND 24143	2.91 0.06 -4.75	1.52 0.16 -5.03	1.82 0.12 -4.75	4.77 -0.02 -4.21	4.74 -0.01 -4.39	6.41 -0.08 -4.06	9.10 -0.28 -3.92	14.38 -0.88 -0.65	26.11 -1.85 0.00	26.99 -1.77 2.79	23.99 -1.24 3.13	25.15 -1.12 0.00	18.00 -0.73 0.00	21.57 -0.99 0.00	20.05 -1.04 -1.23	28.65 -1.57 0.11	21.13 -0.96 -1.57	21.77 -1.21 -1.43	23.67 -1.38 -0.47	19.73 -1.05 -2.37	23.92 -1.03 0.47	18.88 -0.98 -0.39	20.81 -1.27 -1.17	14.02 -0.64 -3.00
WESTOVER___LESR 323668	9.60 -0.02 -11.52	8.48 -0.03 -12.19	8.43 -0.03 -11.50	10.78 0.01 -10.19	11.01 0.00 -10.64	12.30 0.03 -9.84	15.02 0.06 -9.49	16.38 0.19 -1.57	28.33 0.37 0.00	32.06 0.51 0.00	29.02 0.55 -0.10	26.75 0.48 0.00	19.09 0.36 0.00	23.01 0.45 0.00	23.24 0.35 -3.03	31.66 0.59 -0.74	27.33 0.41 -6.40	27.81 0.39 -5.87	28.34 0.42 -3.33	25.12 0.31 -6.40	28.40 0.60 -2.38	24.30 0.35 -4.48	24.04 0.28 -2.86	19.09 0.13 -7.30
WETHRSFD_WT_PWR 323626	4.56 0.07 -6.40	3.26 0.16 -6.76	3.47 0.13 -6.39	6.22 -0.02 -5.66	6.26 -0.01 -5.90	7.80 -0.09 -5.46	10.47 -0.26 -5.27	14.68 -0.81 -0.87	26.34 -1.63 -0.01	34.61 -1.48 -4.54	33.54 -1.01 -6.18	25.22 -1.05 0.00	17.97 -0.76 0.00	21.62 -0.95 0.00	20.58 -0.98 -1.70	31.56 -1.43 -2.66	28.97 -0.88 -9.33	28.98 -1.17 -8.60	26.51 -1.40 -3.32	22.33 -1.07 -4.98	28.95 -0.93 -4.46	27.90 -0.87 -9.30	21.43 -1.06 -1.59	15.20 -0.52 -4.05
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	31.95 -0.14 -33.98	32.03 -0.25 -35.95	30.68 -0.21 -33.93	30.69 0.04 -30.07	31.77 0.03 -31.38	31.62 0.16 -29.03	33.87 0.39 -28.02	20.32 1.08 -4.63	29.98 2.02 0.00	33.94 2.39 0.00	30.65 2.28 0.00	28.41 2.13 0.00	20.30 1.57 0.00	24.54 1.97 0.00	28.11 1.77 -6.49	34.24 2.67 -1.24	35.16 1.81 -12.83	34.71 1.90 -11.26	33.83 2.10 -7.14	33.49 1.59 -13.49	32.53 2.19 -4.92	32.91 1.60 -11.85	31.06 1.77 -8.39	34.05 0.93 -21.47
YORK___WARBASSE 23770	33.08 -0.16 -35.14	33.21 -0.30 -37.18	31.80 -0.24 -35.09	31.73 0.05 -31.10	32.85 0.03 -32.45	32.64 0.19 -30.02	34.90 0.46 -28.98	20.68 1.28 -4.79	30.38 2.41 -0.01	34.42 2.87 0.00	32.63 2.75 -1.52	31.68 2.60 -2.80	34.13 1.89 -13.51	52.38 2.38 -27.43	28.56 2.13 -6.58	35.90 3.18 -2.39	47.93 2.15 -25.25	39.94 2.25 -16.14	34.31 2.49 -7.23	33.97 1.89 -13.66	32.99 2.57 -4.99	33.59 1.87 -12.25	31.66 2.08 -8.68	34.96 1.09 -22.20