

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/20/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	35.87	34.06	34.29	33.62	35.25	37.60	50.11	44.45	46.11	44.83	41.16	40.89	77.56	57.66	56.92	51.37	56.72	54.95	55.80	53.80	45.17	44.34	39.63	37.87
24138	1.74	0.67	-0.13	-0.58	0.93	2.15	4.19	4.41	4.67	4.62	4.27	4.19	3.63	3.89	4.29	4.73	5.31	5.24	5.08	4.74	4.77	4.48	3.40	2.23
	-14.67	-25.63	-35.82	-40.94	-23.00	-12.19	-3.45	-0.74	0.00	0.00	0.00	-0.51	-42.32	-21.07	-17.47	-7.73	-7.79	-5.94	-7.45	-8.81	-1.10	-1.90	-6.48	-15.21
74TH STREET_GT_1	35.97	34.17	34.38	33.68	35.33	37.68	50.17	44.44	46.15	44.87	41.22	40.89	73.61	55.74	55.35	50.60	55.93	54.65	55.75	53.28	45.23	44.43	39.71	37.95
24260	1.80	0.70	-0.13	-0.60	0.96	2.20	4.24	4.39	4.70	4.67	4.33	4.24	3.63	3.90	4.28	4.69	5.23	5.20	5.13	4.81	4.83	4.56	3.46	2.27
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.46	-38.36	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
74TH STREET_GT_2	35.97	34.17	34.38	33.68	35.33	37.68	50.17	44.44	46.15	44.87	41.22	40.89	73.61	55.74	55.35	50.60	55.93	54.65	55.75	53.28	45.23	44.43	39.71	37.95
24261	1.80	0.70	-0.13	-0.60	0.96	2.20	4.24	4.39	4.70	4.67	4.33	4.24	3.63	3.90	4.28	4.69	5.23	5.20	5.13	4.81	4.83	4.56	3.46	2.27
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.46	-38.36	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
ADK HUDSON___FALLS	48.46	46.83	52.30	54.23	46.70	45.44	54.43	44.54	44.97	43.45	39.60	38.81	35.46	37.14	40.29	42.11	47.81	55.08	46.73	43.62	42.65	46.14	48.82	59.24
24011	1.44	0.57	-0.10	-0.51	0.85	1.89	3.61	3.44	3.53	3.24	2.71	2.62	2.42	2.57	2.85	3.19	3.61	3.76	3.44	3.17	2.71	3.07	2.37	1.62
	-27.56	-38.51	-53.81	-61.48	-34.54	-20.29	-8.34	-1.80	0.00	0.00	0.00	0.00	-1.43	-1.88	-2.28	0.00	-0.58	-7.54	-0.03	-0.20	-0.64	-5.11	-16.68	-37.18
ADK RESOURCE___RCVRY	48.59	46.90	52.35	54.26	46.81	45.63	54.76	44.82	45.25	43.71	39.76	38.99	35.61	37.31	40.48	42.33	48.08	55.40	47.03	43.90	42.97	46.41	49.02	59.44
23798	1.54	0.60	-0.11	-0.55	0.91	2.05	3.93	3.71	3.81	3.50	2.88	2.80	2.57	2.74	3.03	3.41	3.88	4.07	3.74	3.46	3.03	3.32	2.54	1.75
	-27.60	-38.55	-53.86	-61.54	-34.57	-20.32	-8.36	-1.80	0.00	0.00	0.00	0.00	-1.43	-1.88	-2.29	0.00	-0.58	-7.55	-0.03	-0.20	-0.64	-5.12	-16.72	-37.25
ADK S GLENS___FALLS	48.46	46.83	52.30	54.23	46.70	45.44	54.43	44.54	44.97	43.45	39.60	38.81	35.46	37.14	40.29	42.11	47.81	55.08	46.73	43.62	42.65	46.14	48.82	59.24
24028	1.44	0.57	-0.10	-0.51	0.85	1.89	3.61	3.44	3.53	3.24	2.71	2.62	2.42	2.57	2.85	3.19	3.61	3.76	3.44	3.17	2.71	3.07	2.37	1.62
	-27.56	-38.51	-53.81	-61.48	-34.54	-20.29	-8.34	-1.80	0.00	0.00	0.00	0.00	-1.43	-1.88	-2.28	0.00	-0.58	-7.54	-0.03	-0.20	-0.64	-5.11	-16.68	-37.18
ADK_NYS___DAM	45.79	44.51	49.06	50.53	44.61	43.67	52.87	43.92	44.67	43.16	39.36	38.65	35.10	36.70	39.76	41.77	47.26	53.41	46.74	43.42	42.11	44.80	45.73	54.08
23527	1.44	0.57	-0.10	-0.50	0.83	1.71	3.13	3.05	3.22	2.96	2.47	2.46	2.25	2.37	2.61	2.86	3.14	3.06	2.93	2.80	2.81	2.84	2.33	1.63
	-24.89	-36.19	-50.57	-57.78	-32.46	-18.71	-7.26	-1.57	0.00	0.00	0.00	0.00	-1.24	-1.63	-1.99	0.00	-0.50	-6.57	-0.54	-0.37	0.00	-4.00	-13.63	-32.02
AIR_PRODUCTS___DRP	44.38	43.75	48.36	49.89	43.79	42.57	51.15	42.25	42.90	41.58	38.21	37.61	34.17	35.67	38.47	40.44	45.71	51.53	44.37	41.68	40.60	43.16	43.77	51.47
24190	0.90	0.35	-0.05	-0.28	0.50	1.06	1.80	1.47	1.45	1.37	1.32	1.42	1.38	1.43	1.43	1.53	1.62	1.55	1.52	1.44	1.47	1.41	1.11	0.75
	-24.03	-35.65	-49.81	-56.92	-31.97	-18.25	-6.87	-1.48	0.00	0.00	0.00	0.00	-1.18	-1.55	-1.88	0.00	-0.48	-6.21	0.42	0.01	0.17	-3.78	-12.90	-30.29
ALBANY___1	44.38	43.75	48.36	49.89	43.79	42.57	51.15	42.25	42.90	41.58	38.21	37.61	34.17	35.67	38.47	40.44	45.71	51.53	44.37	41.68	40.60	43.16	43.77	51.47
23571	0.90	0.35	-0.05	-0.28	0.50	1.06	1.80	1.47	1.45	1.37	1.32	1.42	1.38	1.43	1.43	1.53	1.62	1.55	1.52	1.44	1.47	1.41	1.11	0.75
	-24.03	-35.65	-49.81	-56.92	-31.97	-18.25	-6.87	-1.48	0.00	0.00	0.00	0.00	-1.18	-1.55	-1.88	0.00	-0.48	-6.21	0.42	0.01	0.17	-3.78	-12.90	-30.29
ALBANY___2	44.38	43.75	48.36	49.89	43.79	42.57	51.15	42.25	42.90	41.58	38.21	37.61	34.17	35.67	38.47	40.44	45.71	51.53	44.37	41.68	40.60	43.16	43.77	51.47
23572	0.90	0.35	-0.05	-0.28	0.50	1.06	1.80	1.47	1.45	1.37	1.32	1.42	1.38	1.43	1.43	1.53	1.62	1.55	1.52	1.44	1.47	1.41	1.11	0.75
	-24.03	-35.65	-49.81	-56.92	-31.97	-18.25	-6.87	-1.48	0.00	0.00	0.00	0.00	-1.18	-1.55	-1.88	0.00	-0.48	-6.21	0.42	0.01	0.17	-3.78	-12.90	-30.29
ALBANY___3	44.38	43.75	48.36	49.89	43.79	42.57	51.15	42.25	42.90	41.58	38.21	37.61	34.17	35.67	38.47	40.44	45.71	51.53	44.37	41.68	40.60	43.16	43.77	51.47
23573	0.90	0.35	-0.05	-0.28	0.50	1.06	1.80	1.47	1.45	1.37	1.32	1.42	1.38	1.43	1.43	1.53	1.62	1.55	1.52	1.44	1.47	1.41	1.11	0.75
	-24.03	-35.65	-49.81	-56.92	-31.97	-18.25	-6.87	-1.48	0.00	0.00	0.00	0.00	-1.18	-1.55	-1.88	0.00	-0.48	-6.21	0.42	0.01	0.17	-3.78	-12.90	-30.29
ALBANY___4	44.38	43.75	48.36	49.89	43.79	42.57	51.15	42.25	42.90	41.58	38.21	37.61	34.17	35.67	38.47	40.44	45.71	51.53	44.37	41.68	40.60	43.16	43.77	51.47
23574	0.90	0.35	-0.05	-0.28	0.50	1.06	1.80	1.47	1.45	1.37	1.32	1.42	1.38	1.43	1.43	1.53	1.62	1.55	1.52	1.44	1.47	1.41	1.11	0.75
	-24.03	-35.65	-49.81	-56.92	-31.97	-18.25	-6.87	-1.48	0.00	0.00	0.00	0.00	-1.18	-1.55	-1.88	0.00	-0.48	-6.21	0.42	0.01	0.17	-3.78	-12.90	-30.29

ALBANY___LFGE 323615	45.54 1.07 -25.02	44.67 0.41 -36.50	49.53 -0.07 -51.00	51.19 -0.35 -58.27	44.65 0.60 -32.74	43.37 1.27 -18.83	51.99 2.24 -7.27	42.82 1.95 -1.57	43.41 1.97 0.00	42.09 1.88 0.00	38.65 1.76 0.00	38.01 1.82 0.00	34.59 1.73 -1.25	36.15 1.81 -1.64	39.02 1.87 -1.99	40.94 2.03 0.00	46.34 2.22 -0.50	52.51 2.16 -6.58	45.09 2.11 0.28	42.29 1.99 -0.05	41.11 1.96 0.15	43.86 1.88 -4.01	44.88 1.46 -13.66	53.49 0.99 -32.07
ALCOA_RYNLDS___DRP 24188	18.55 -0.41 0.50	7.59 -0.16 0.00	-1.38 0.02 0.00	-6.62 0.12 0.00	11.14 -0.18 0.00	22.63 -0.46 0.18	41.37 -0.82 0.29	38.28 -0.96 0.06	40.33 -1.11 0.00	39.06 -1.15 0.00	35.88 -1.01 0.00	35.25 -0.93 0.00	30.70 -0.86 0.05	31.63 -0.99 0.06	34.00 -1.08 0.08	37.73 -1.18 0.00	42.32 -1.28 0.02	42.36 -1.16 0.26	42.13 -1.11 0.02	39.09 -1.15 0.01	11.43 -1.28 26.59	18.27 -1.18 18.51	-8.34 -0.89 37.20	3.71 -0.60 16.14
ALCOA___DSASP 323711	18.55 -0.41 0.50	7.59 -0.16 0.00	-1.38 0.02 0.00	-6.62 0.12 0.00	11.14 -0.18 0.00	22.63 -0.46 0.18	41.37 -0.82 0.29	38.28 -0.96 0.06	40.33 -1.11 0.00	39.06 -1.15 0.00	35.88 -1.01 0.00	35.25 -0.93 0.00	30.70 -0.86 0.05	31.63 -0.99 0.06	34.00 -1.08 0.08	37.73 -1.18 0.00	42.32 -1.28 0.02	42.36 -1.16 0.26	42.13 -1.11 0.02	39.09 -1.15 0.01	11.43 -1.28 26.59	18.27 -1.18 18.51	-8.34 -0.89 37.20	3.71 -0.60 16.14
ALLEGHENY___COGEN 23514	22.57 0.33 -2.78	13.11 0.19 -5.16	5.77 -0.04 -7.21	1.34 -0.16 -8.24	16.14 0.20 -4.63	26.31 0.65 -2.39	44.30 1.23 -0.60	40.61 1.18 -0.13	43.01 1.57 0.00	41.92 1.71 0.00	38.51 1.62 0.00	37.89 1.70 0.00	33.14 1.42 -0.10	34.22 1.40 -0.14	37.15 1.83 -0.17	41.35 2.43 0.00	46.29 2.63 -0.04	46.86 2.55 -0.55	45.73 2.42 -0.05	42.76 2.48 -0.03	41.71 2.41 0.00	40.41 2.11 -0.33	32.13 1.24 -1.13	23.98 0.88 -2.66
ALTONA_WT_PWR 323606	17.91 -1.05 0.50	7.34 -0.42 0.00	-1.34 0.06 0.00	-6.47 0.28 0.00	10.99 -0.33 0.00	22.27 -0.81 0.18	41.06 -1.12 0.29	38.29 -0.95 0.06	40.61 -0.83 0.00	39.57 -0.64 0.00	36.38 -0.51 0.00	35.51 -0.68 0.00	30.85 -0.71 0.05	31.76 -0.86 0.06	33.99 -1.09 0.08	37.72 -1.19 0.00	42.63 -0.97 0.02	42.82 -0.69 0.26	42.42 -0.82 0.02	38.98 -1.26 0.01	10.01 -1.79 27.50	16.99 -1.83 19.14	-9.94 -1.24 38.47	2.95 -0.83 16.66
AMERICAN_REF_FUEL 24010	20.80 -1.18 -2.52	12.11 -0.34 -4.69	5.22 0.06 -6.56	1.03 0.27 -7.49	14.81 -0.72 -4.21	24.20 -1.24 -2.18	40.11 -2.90 -0.54	36.44 -2.98 -0.11	38.43 -2.65 0.37	24.12 -2.32 13.77	28.39 -2.03 6.47	34.07 -2.09 0.04	29.79 -1.86 -0.05	29.18 -2.08 1.43	29.78 -2.08 3.30	31.29 -1.94 5.68	42.36 -2.61 -1.35	18.48 -2.87 22.42	21.80 -3.10 18.37	34.71 -2.70 2.84	38.26 -2.41 -1.37	36.07 -2.23 -0.33	28.93 -1.85 -1.02	21.94 -0.90 -2.40
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.64 -0.56 -2.74	12.74 -0.10 -5.08	5.74 0.04 -7.10	1.51 0.13 -8.11	15.61 -0.26 -4.56	25.36 -0.27 -2.36	42.26 -0.80 -0.59	38.68 -0.75 -0.13	41.85 0.19 -0.21	48.92 0.78 -7.94	41.53 0.90 -3.73	36.76 0.55 -0.02	31.95 0.21 -0.13	33.91 0.19 -1.03	37.74 0.43 -2.15	43.17 0.97 -3.28	47.48 0.91 -2.95	58.10 0.58 -13.74	53.42 -0.50 -10.65	41.08 -0.85 -1.68	39.44 -0.03 -0.17	38.15 -0.15 -0.33	30.29 -0.59 -1.12	22.76 -0.31 -2.62
ARTHUR_KILL_GT_1 23520	35.73 1.55 -14.72	34.07 0.60 -25.72	34.40 -0.11 -35.92	33.76 -0.52 -41.02	35.18 0.82 -23.04	37.38 1.90 -12.21	49.63 3.70 -3.46	43.93 3.88 -0.74	45.53 4.09 0.00	44.25 4.05 0.00	40.68 3.80 0.01	40.41 3.73 -0.48	51.20 3.30 -16.29	55.44 3.61 -19.15	55.08 4.01 -15.91	50.31 4.40 -6.99	55.53 4.84 -7.08	54.16 4.71 -5.68	54.98 4.62 -7.09	52.54 4.41 -7.88	44.87 4.48 -1.10	43.94 4.08 -1.89	39.32 3.08 -6.48	37.68 2.01 -15.24
ARTHUR_KILL_2 23512	35.68 1.51 -14.72	34.05 0.58 -25.72	34.40 -0.11 -35.92	33.78 -0.50 -41.02	35.15 0.79 -23.04	37.32 1.84 -12.21	49.51 3.58 -3.46	43.82 3.78 -0.74	45.42 3.98 0.00	44.15 3.95 0.00	40.59 3.71 0.01	40.31 3.64 -0.48	51.12 3.22 -16.29	55.36 3.52 -19.15	55.00 3.93 -15.91	50.20 4.29 -6.99	55.40 4.70 -7.08	54.02 4.57 -5.68	54.84 4.49 -7.09	52.42 4.29 -7.88	44.76 4.36 -1.10	43.83 3.97 -1.89	39.23 2.99 -6.48	37.62 1.95 -15.24
ARTHUR_KILL_3 23513	35.78 1.64 -14.69	34.04 0.64 -25.65	34.32 -0.12 -35.85	33.68 -0.55 -40.97	35.21 0.87 -23.02	37.48 2.01 -12.20	49.80 3.88 -3.45	44.06 4.02 -0.74	45.73 4.28 0.00	44.47 4.26 0.00	40.80 3.91 0.00	40.48 3.80 -0.49	75.48 3.20 -40.67	56.41 3.45 -20.27	55.77 3.80 -16.82	50.49 4.16 -7.42	55.78 4.66 -7.50	54.25 4.65 -5.83	55.26 4.59 -7.41	53.12 4.31 -8.57	44.82 4.43 -1.10	44.01 4.14 -1.90	39.40 3.15 -6.48	37.71 2.05 -15.22
ARTHUR_KILL_COGEN 323718	35.73 1.55 -14.72	34.07 0.60 -25.72	34.40 -0.11 -35.92	33.76 -0.52 -41.02	35.18 0.82 -23.04	37.38 1.90 -12.21	49.63 3.70 -3.46	43.93 3.88 -0.74	45.53 4.09 0.00	44.25 4.05 0.00	40.68 3.80 0.01	40.41 3.73 -0.48	51.20 3.30 -16.29	55.44 3.61 -19.15	55.08 4.01 -15.91	50.31 4.40 -6.99	55.53 4.84 -7.08	54.16 4.71 -5.68	54.98 4.62 -7.09	52.54 4.41 -7.88	44.87 4.48 -1.10	43.94 4.08 -1.89	39.32 3.08 -6.48	37.68 2.01 -15.24
ASHOKAN____ 23654	36.91 1.22 -16.23	35.29 0.46 -27.08	36.35 -0.08 -37.83	36.12 -0.37 -43.23	36.21 0.60 -24.28	37.83 1.43 -13.14	49.47 2.93 -4.06	43.68 3.48 -0.90	45.30 3.86 0.00	43.94 3.73 0.00	40.09 3.20 0.00	39.21 3.01 -0.01	35.92 2.62 -1.69	36.95 2.84 -1.42	39.82 3.14 -1.53	42.61 3.51 -0.18	48.17 4.08 -0.47	51.98 4.34 -3.87	52.01 4.47 -4.27	46.38 4.24 -1.89	44.13 4.12 -0.72	44.04 3.78 -2.30	40.37 2.76 -7.85	40.62 1.75 -18.42
ASTORIA_EAST_ENERGY_CC1 323581	35.96 1.78 -14.72	34.16 0.69 -25.72	34.39 -0.13 -35.92	33.69 -0.59 -41.02	35.31 0.95 -23.04	37.62 2.14 -12.21	49.96 4.03 -3.46	44.39 4.34 -0.74	46.03 4.59 0.00	44.80 4.59 0.00	41.15 4.26 0.00	40.87 4.20 -0.49	75.47 3.59 -40.27	56.67 3.94 -20.04	56.32 4.35 -16.81	51.06 4.74 -7.41	56.43 5.32 -7.49	54.66 5.07 -5.82	55.59 4.91 -7.42	53.47 4.66 -8.57	45.17 4.77 -1.10	44.37 4.49 -1.91	39.66 3.41 -6.49	37.94 2.26 -15.24
ASTORIA_EAST_ENERGY_CC2 323582	35.96 1.79 -14.72	34.16 0.69 -25.72	34.38 -0.13 -35.92	33.68 -0.59 -41.02	35.31 0.95 -23.04	37.63 2.15 -12.21	49.98 4.05 -3.46	44.41 4.37 -0.74	46.06 4.61 0.00	44.82 4.61 0.00	41.16 4.27 0.00	40.88 4.20 -0.49	75.48 3.60 -40.27	56.69 3.96 -20.04	56.34 4.37 -16.81	51.08 4.75 -7.41	56.47 5.36 -7.49	54.68 5.09 -5.82	55.62 4.93 -7.42	53.50 4.68 -8.57	45.19 4.79 -1.10	44.39 4.52 -1.91	39.67 3.42 -6.49	37.94 2.26 -15.24
ASTORIA_GT2_I 24094	35.96 1.79 -14.72	34.16 0.69 -25.72	34.38 -0.13 -35.92	33.68 -0.59 -41.02	35.31 0.95 -23.04	37.63 2.15 -12.21	49.98 4.05 -3.46	44.41 4.37 -0.74	46.06 4.61 0.00	44.82 4.61 0.00	41.16 4.27 0.00	40.88 4.20 -0.49	75.48 3.60 -40.27	56.69 3.96 -20.04	56.34 4.37 -16.81	51.08 4.75 -7.41	56.47 5.36 -7.49	54.68 5.09 -5.82	55.62 4.93 -7.42	53.50 4.68 -8.57	45.19 4.79 -1.10	44.39 4.52 -1.91	39.67 3.42 -6.49	37.94 2.26 -15.24

ASTORIA_GT2_2 24095	35.96 1.79 -14.72	34.16 0.69 -25.72	34.38 -0.13 -35.92	33.68 -0.59 -41.02	35.31 0.95 -23.04	37.63 2.15 -12.21	49.98 4.05 -3.46	44.41 4.37 -0.74	46.06 4.61 0.00	44.82 4.61 0.00	41.16 4.27 0.00	40.88 4.20 -0.49	75.48 3.60 -40.27	56.69 3.96 -20.04	56.34 4.37 -16.81	51.08 4.75 -7.41	56.47 5.36 -7.49	54.68 5.09 -5.82	55.62 4.93 -7.42	53.50 4.68 -8.57	45.19 4.79 -1.10	44.39 4.52 -1.91	39.67 3.42 -6.49	37.94 2.26 -15.24
ASTORIA_GT2_3 24096	35.96 1.79 -14.72	34.16 0.69 -25.72	34.38 -0.13 -35.92	33.68 -0.59 -41.02	35.31 0.95 -23.04	37.63 2.15 -12.21	49.98 4.05 -3.46	44.41 4.37 -0.74	46.06 4.61 0.00	44.82 4.61 0.00	41.16 4.27 0.00	40.88 4.20 -0.49	75.48 3.60 -40.27	56.69 3.96 -20.04	56.34 4.37 -16.81	51.08 4.75 -7.41	56.47 5.36 -7.49	54.68 5.09 -5.82	55.62 4.93 -7.42	53.50 4.68 -8.57	45.19 4.79 -1.10	44.39 4.52 -1.91	39.67 3.42 -6.49	37.94 2.26 -15.24
ASTORIA_GT2_4 24097	35.96 1.79 -14.72	34.16 0.69 -25.72	34.38 -0.13 -35.92	33.68 -0.59 -41.02	35.31 0.95 -23.04	37.63 2.15 -12.21	49.98 4.05 -3.46	44.41 4.37 -0.74	46.06 4.61 0.00	44.82 4.61 0.00	41.16 4.27 0.00	40.88 4.20 -0.49	75.48 3.60 -40.27	56.69 3.96 -20.04	56.34 4.37 -16.81	51.08 4.75 -7.41	56.47 5.36 -7.49	54.68 5.09 -5.82	55.62 4.93 -7.42	53.50 4.68 -8.57	45.19 4.79 -1.10	44.39 4.52 -1.91	39.67 3.42 -6.49	37.94 2.26 -15.24
ASTORIA_GT3_1 24098	35.96 1.79 -14.72	34.16 0.69 -25.72	34.38 -0.13 -35.92	33.68 -0.59 -41.02	35.31 0.95 -23.04	37.63 2.15 -12.21	49.98 4.05 -3.46	44.41 4.37 -0.74	46.06 4.61 0.00	44.82 4.61 0.00	41.16 4.27 0.00	40.88 4.20 -0.49	75.48 3.60 -40.27	56.69 3.96 -20.04	56.34 4.37 -16.81	51.08 4.75 -7.41	56.47 5.36 -7.49	54.68 5.09 -5.82	55.62 4.93 -7.42	53.50 4.68 -8.57	45.19 4.79 -1.10	44.39 4.52 -1.91	39.67 3.42 -6.49	37.94 2.26 -15.24
ASTORIA_GT3_2 24099	35.96 1.79 -14.72	34.16 0.69 -25.72	34.38 -0.13 -35.92	33.68 -0.59 -41.02	35.31 0.95 -23.04	37.63 2.15 -12.21	49.98 4.05 -3.46	44.41 4.37 -0.74	46.06 4.61 0.00	44.82 4.61 0.00	41.16 4.27 0.00	40.88 4.20 -0.49	75.48 3.60 -40.27	56.69 3.96 -20.04	56.34 4.37 -16.81	51.08 4.75 -7.41	56.47 5.36 -7.49	54.68 5.09 -5.82	55.62 4.93 -7.42	53.50 4.68 -8.57	45.19 4.79 -1.10	44.39 4.52 -1.91	39.67 3.42 -6.49	37.94 2.26 -15.24
ASTORIA_GT3_3 24100	35.96 1.79 -14.72	34.16 0.69 -25.72	34.38 -0.13 -35.92	33.68 -0.59 -41.02	35.31 0.95 -23.04	37.63 2.15 -12.21	49.98 4.05 -3.46	44.41 4.37 -0.74	46.06 4.61 0.00	44.82 4.61 0.00	41.16 4.27 0.00	40.88 4.20 -0.49	75.48 3.60 -40.27	56.69 3.96 -20.04	56.34 4.37 -16.81	51.08 4.75 -7.41	56.47 5.36 -7.49	54.68 5.09 -5.82	55.62 4.93 -7.42	53.50 4.68 -8.57	45.19 4.79 -1.10	44.39 4.52 -1.91	39.67 3.42 -6.49	37.94 2.26 -15.24
ASTORIA_GT3_4 24101	35.96 1.79 -14.72	34.16 0.69 -25.72	34.38 -0.13 -35.92	33.68 -0.59 -41.02	35.31 0.95 -23.04	37.63 2.15 -12.21	49.98 4.05 -3.46	44.41 4.37 -0.74	46.06 4.61 0.00	44.82 4.61 0.00	41.16 4.27 0.00	40.88 4.20 -0.49	75.48 3.60 -40.27	56.69 3.96 -20.04	56.34 4.37 -16.81	51.08 4.75 -7.41	56.47 5.36 -7.49	54.68 5.09 -5.82	55.62 4.93 -7.42	53.50 4.68 -8.57	45.19 4.79 -1.10	44.39 4.52 -1.91	39.67 3.42 -6.49	37.94 2.26 -15.24
ASTORIA_GT4_1 24102	35.96 1.79 -14.72	34.16 0.69 -25.72	34.38 -0.13 -35.92	33.68 -0.59 -41.02	35.31 0.95 -23.04	37.63 2.15 -12.21	49.98 4.05 -3.46	44.41 4.37 -0.74	46.06 4.61 0.00	44.82 4.61 0.00	41.16 4.27 0.00	40.88 4.20 -0.49	75.48 3.60 -40.27	56.69 3.96 -20.04	56.34 4.37 -16.81	51.08 4.75 -7.41	56.47 5.36 -7.49	54.68 5.09 -5.82	55.62 4.93 -7.42	53.50 4.68 -8.57	45.19 4.79 -1.10	44.39 4.52 -1.91	39.67 3.42 -6.49	37.94 2.26 -15.24
ASTORIA_GT4_2 24103	35.96 1.79 -14.72	34.16 0.69 -25.72	34.38 -0.13 -35.92	33.68 -0.59 -41.02	35.31 0.95 -23.04	37.63 2.15 -12.21	49.98 4.05 -3.46	44.41 4.37 -0.74	46.06 4.61 0.00	44.82 4.61 0.00	41.16 4.27 0.00	40.88 4.20 -0.49	75.48 3.60 -40.27	56.69 3.96 -20.04	56.34 4.37 -16.81	51.08 4.75 -7.41	56.47 5.36 -7.49	54.68 5.09 -5.82	55.62 4.93 -7.42	53.50 4.68 -8.57	45.19 4.79 -1.10	44.39 4.52 -1.91	39.67 3.42 -6.49	37.94 2.26 -15.24
ASTORIA_GT4_3 24104	35.96 1.79 -14.72	34.16 0.69 -25.72	34.38 -0.13 -35.92	33.68 -0.59 -41.02	35.31 0.95 -23.04	37.63 2.15 -12.21	49.98 4.05 -3.46	44.41 4.37 -0.74	46.06 4.61 0.00	44.82 4.61 0.00	41.16 4.27 0.00	40.88 4.20 -0.49	75.48 3.60 -40.27	56.69 3.96 -20.04	56.34 4.37 -16.81	51.08 4.75 -7.41	56.47 5.36 -7.49	54.68 5.09 -5.82	55.62 4.93 -7.42	53.50 4.68 -8.57	45.19 4.79 -1.10	44.39 4.52 -1.91	39.67 3.42 -6.49	37.94 2.26 -15.24
ASTORIA_GT4_4 24105	35.96 1.79 -14.72	34.16 0.69 -25.72	34.38 -0.13 -35.92	33.68 -0.59 -41.02	35.31 0.95 -23.04	37.63 2.15 -12.21	49.98 4.05 -3.46	44.41 4.37 -0.74	46.06 4.61 0.00	44.82 4.61 0.00	41.16 4.27 0.00	40.88 4.20 -0.49	75.48 3.60 -40.27	56.69 3.96 -20.04	56.34 4.37 -16.81	51.08 4.75 -7.41	56.47 5.36 -7.49	54.68 5.09 -5.82	55.62 4.93 -7.42	53.50 4.68 -8.57	45.19 4.79 -1.10	44.39 4.52 -1.91	39.67 3.42 -6.49	37.94 2.26 -15.24
ASTORIA_GT_1 23523	35.99 1.82 -14.72	34.18 0.70 -25.72	34.38 -0.13 -35.92	33.68 -0.60 -41.02	35.33 0.96 -23.04	37.66 2.18 -12.21	50.05 4.12 -3.46	44.48 4.43 -0.74	46.13 4.69 0.00	44.90 4.69 0.00	41.23 4.34 0.00	40.96 4.28 -0.49	75.54 3.67 -40.27	56.76 4.03 -20.04	56.42 4.45 -16.81	51.17 4.84 -7.41	56.56 5.45 -7.49	54.78 5.18 -5.82	55.71 5.02 -7.42	53.58 4.76 -8.57	45.27 4.87 -1.10	44.46 4.59 -1.91	39.72 3.47 -6.49	37.98 2.30 -15.24
ASTORIA_GT_10 24110	35.89 1.71 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.29 0.92 -23.04	37.57 2.09 -12.21	49.89 3.96 -3.46	44.20 4.15 -0.74	45.85 4.41 0.00	44.62 4.41 0.00	40.99 4.10 0.00	40.71 4.03 -0.49	73.43 3.46 -38.37	55.57 3.73 -19.15	55.18 4.11 -15.91	50.38 4.48 -6.99	55.71 5.01 -7.08	54.37 4.91 -5.68	55.45 4.82 -7.36	53.01 4.54 -8.22	45.02 4.62 -1.10	44.20 4.33 -1.90	39.56 3.31 -6.49	37.86 2.18 -15.24
ASTORIA_GT_11 24225	35.89 1.71 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.29 0.92 -23.04	37.57 2.09 -12.21	49.89 3.96 -3.46	44.20 4.15 -0.74	45.85 4.41 0.00	44.62 4.41 0.00	40.99 4.10 0.00	40.71 4.03 -0.49	73.43 3.46 -38.37	55.57 3.73 -19.15	55.18 4.11 -15.91	50.38 4.48 -6.99	55.71 5.01 -7.08	54.37 4.91 -5.68	55.45 4.82 -7.36	53.01 4.54 -8.22	45.02 4.62 -1.10	44.20 4.33 -1.90	39.56 3.31 -6.49	37.86 2.18 -15.24
ASTORIA_GT_12 24226	35.89 1.71 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.29 0.92 -23.04	37.57 2.09 -12.21	49.89 3.96 -3.46	44.20 4.15 -0.74	45.85 4.41 0.00	44.62 4.41 0.00	40.99 4.10 0.00	40.71 4.03 -0.49	73.43 3.46 -38.37	55.57 3.73 -19.15	55.18 4.11 -15.91	50.38 4.48 -6.99	55.71 5.01 -7.08	54.37 4.91 -5.68	55.45 4.82 -7.36	53.01 4.54 -8.22	45.02 4.62 -1.10	44.20 4.33 -1.90	39.56 3.31 -6.49	37.86 2.18 -15.24

ASTORIA_GT_13 24227	35.89	34.13	34.39	33.70	35.29	37.57	49.89	44.20	45.85	44.62	40.99	40.71	73.43	55.57	55.18	50.38	55.71	54.37	55.45	53.01	45.02	44.20	39.56	37.86
	1.71	0.66	-0.13	-0.58	0.92	2.09	3.96	4.15	4.41	4.41	4.10	4.03	3.46	3.73	4.11	4.48	5.01	4.91	4.82	4.54	4.62	4.33	3.31	2.18
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
ASTORIA_GT_5 24106	35.99	34.18	34.38	33.68	35.33	37.66	50.05	44.48	46.13	44.90	41.23	40.96	75.54	56.76	56.42	51.17	56.56	54.78	55.71	53.58	45.27	44.46	39.72	37.98
	1.82	0.70	-0.13	-0.60	0.96	2.18	4.12	4.43	4.69	4.69	4.34	4.28	3.67	4.03	4.45	4.84	5.45	5.18	5.02	4.76	4.87	4.59	3.47	2.30
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-40.27	-20.04	-16.81	-7.41	-7.49	-5.82	-7.42	-8.57	-1.10	-1.91	-6.49	-15.24
ASTORIA_GT_7 24107	35.99	34.18	34.38	33.68	35.33	37.66	50.05	44.48	46.13	44.90	41.23	40.96	75.54	56.76	56.42	51.17	56.56	54.78	55.71	53.58	45.27	44.46	39.72	37.98
	1.82	0.70	-0.13	-0.60	0.96	2.18	4.12	4.43	4.69	4.69	4.34	4.28	3.67	4.03	4.45	4.84	5.45	5.18	5.02	4.76	4.87	4.59	3.47	2.30
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-40.27	-20.04	-16.81	-7.41	-7.49	-5.82	-7.42	-8.57	-1.10	-1.91	-6.49	-15.24
ASTORIA_GT_8 24108	35.99	34.18	34.38	33.68	35.33	37.66	50.05	44.48	46.13	44.90	41.23	40.96	75.54	56.76	56.42	51.17	56.56	54.78	55.71	53.58	45.27	44.46	39.72	37.98
	1.82	0.70	-0.13	-0.60	0.96	2.18	4.12	4.43	4.69	4.69	4.34	4.28	3.67	4.03	4.45	4.84	5.45	5.18	5.02	4.76	4.87	4.59	3.47	2.30
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-40.27	-20.04	-16.81	-7.41	-7.49	-5.82	-7.42	-8.57	-1.10	-1.91	-6.49	-15.24
ASTORIA___2 24149	35.96	34.16	34.38	33.68	35.31	37.63	49.98	44.41	46.06	44.82	41.16	40.88	75.48	56.69	56.34	51.08	56.47	54.68	55.62	53.50	45.19	44.39	39.67	37.94
	1.79	0.69	-0.13	-0.59	0.95	2.15	4.05	4.37	4.61	4.61	4.27	4.20	3.60	3.96	4.37	4.75	5.36	5.09	4.93	4.68	4.79	4.52	3.42	2.26
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-40.27	-20.04	-16.81	-7.41	-7.49	-5.82	-7.42	-8.57	-1.10	-1.91	-6.49	-15.24
ASTORIA___3 23516	35.89	34.13	34.39	33.70	35.29	37.57	49.89	44.20	45.85	44.62	40.99	40.71	73.43	55.57	55.18	50.38	55.71	54.37	55.45	53.01	45.02	44.20	39.56	37.86
	1.71	0.66	-0.13	-0.58	0.92	2.09	3.96	4.15	4.41	4.41	4.10	4.03	3.46	3.73	4.11	4.48	5.01	4.91	4.82	4.54	4.62	4.33	3.31	2.18
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
ASTORIA___4 23517	35.89	34.13	34.39	33.70	35.29	37.57	49.89	44.20	45.85	44.62	40.99	40.71	73.43	55.57	55.18	50.38	55.71	54.37	55.45	53.01	45.02	44.20	39.56	37.86
	1.71	0.66	-0.13	-0.58	0.92	2.09	3.96	4.15	4.41	4.41	4.10	4.03	3.46	3.73	4.11	4.48	5.01	4.91	4.82	4.54	4.62	4.33	3.31	2.18
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
ASTORIA___5 23518	35.89	34.13	34.39	33.70	35.29	37.57	49.89	44.20	45.85	44.62	40.99	40.71	73.43	55.57	55.18	50.38	55.71	54.37	55.45	53.01	45.02	44.20	39.56	37.86
	1.71	0.66	-0.13	-0.58	0.92	2.09	3.96	4.15	4.41	4.41	4.10	4.03	3.46	3.73	4.11	4.48	5.01	4.91	4.82	4.54	4.62	4.33	3.31	2.18
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
AST_ENERGY_2_CC3 323677	35.83	34.07	34.33	33.66	35.25	37.55	49.95	44.19	45.85	44.59	40.93	40.63	75.63	56.56	55.93	50.66	55.96	54.44	55.46	53.30	44.94	44.13	39.50	37.80
	1.69	0.66	-0.12	-0.57	0.91	2.09	4.03	4.14	4.40	4.38	4.04	3.95	3.35	3.60	3.95	4.33	4.85	4.84	4.78	4.48	4.54	4.26	3.26	2.14
	-14.69	-25.66	-35.86	-40.97	-23.02	-12.20	-3.45	-0.74	0.00	0.00	0.00	-0.49	-40.67	-20.27	-16.82	-7.42	-7.50	-5.83	-7.41	-8.57	-1.10	-1.90	-6.48	-15.22
AST_ENERGY_2_CC4 323678	35.83	34.07	34.33	33.66	35.25	37.55	49.95	44.19	45.85	44.59	40.93	40.63	75.63	56.56	55.93	50.66	55.96	54.44	55.46	53.30	44.94	44.13	39.50	37.80
	1.69	0.66	-0.12	-0.57	0.91	2.09	4.03	4.14	4.40	4.38	4.04	3.95	3.35	3.60	3.95	4.33	4.85	4.84	4.78	4.48	4.54	4.26	3.26	2.14
	-14.69	-25.66	-35.86	-40.97	-23.02	-12.20	-3.45	-0.74	0.00	0.00	0.00	-0.49	-40.67	-20.27	-16.82	-7.42	-7.50	-5.83	-7.41	-8.57	-1.10	-1.90	-6.48	-15.22
ATHENS_STG_1 23668	37.10	37.87	40.10	40.45	38.52	38.40	48.32	42.18	43.59	42.31	38.82	38.10	33.96	35.40	38.21	41.07	46.25	49.50	42.55	41.30	40.88	42.17	38.55	38.31
	0.95	0.37	-0.07	-0.31	0.51	1.11	2.04	2.06	2.14	2.10	1.93	1.91	1.70	1.84	2.01	2.15	2.37	2.30	2.25	2.13	2.18	2.10	1.64	1.09
	-16.70	-29.75	-41.57	-47.50	-26.68	-14.02	-3.81	-0.82	0.00	0.00	0.00	0.00	-0.66	-0.86	-1.04	0.00	-0.26	-3.42	2.97	1.07	0.59	-2.10	-7.15	-16.78
ATHENS_STG_2 23670	37.10	37.87	40.10	40.45	38.52	38.40	48.32	42.18	43.59	42.31	38.82	38.10	33.96	35.40	38.21	41.07	46.25	49.50	42.55	41.30	40.88	42.17	38.55	38.31
	0.95	0.37	-0.07	-0.31	0.51	1.11	2.04	2.06	2.14	2.10	1.93	1.91	1.70	1.84	2.01	2.15	2.37	2.30	2.25	2.13	2.18	2.10	1.64	1.09
	-16.70	-29.75	-41.57	-47.50	-26.68	-14.02	-3.81	-0.82	0.00	0.00	0.00	0.00	-0.66	-0.86	-1.04	0.00	-0.26	-3.42	2.97	1.07	0.59	-2.10	-7.15	-16.78
ATHENS_STG_3 23677	37.10	37.87	40.10	40.45	38.52	38.40	48.32	42.18	43.59	42.31	38.82	38.10	33.96	35.40	38.21	41.07	46.25	49.50	42.55	41.30	40.88	42.17	38.55	38.31
	0.95	0.37	-0.07	-0.31	0.51	1.11	2.04	2.06	2.14	2.10	1.93	1.91	1.70	1.84	2.01	2.15	2.37	2.30	2.25	2.13	2.18	2.10	1.64	1.09
	-16.70	-29.75	-41.57	-47.50	-26.68	-14.02	-3.81	-0.82	0.00	0.00	0.00	0.00	-0.66	-0.86	-1.04	0.00	-0.26	-3.42	2.97	1.07	0.59	-2.10	-7.15	-16.78
AUBURN___LFGE 323710	21.75	11.85	4.16	-0.44	15.03	25.49	43.60	40.07	42.23	40.93	37.58	36.84	32.23	33.37	35.88	39.75	44.62	45.07	44.26	41.17	40.00	38.79	31.00	22.66
	0.19	0.10	-0.01	-0.07	0.13	0.40	0.70	0.68	0.78	0.73	0.69	0.65	0.55	0.58	0.60	0.83	0.96	0.91	0.96	0.90	0.71	0.58	0.44	0.34
	-2.09	-3.99	-5.58	-6.37	-3.58	-1.83	-0.43	-0.09	0.00	0.00	0.00	0.00	-0.07	-0.10	-0.12	0.00	-0.03	-0.39	-0.03	-0.02	0.00	-0.24	-0.80	-1.89
BABYLON_RES_REC 323704	36.31	34.35	34.44	33.62	35.60	38.16	50.77	92.47	48.37	45.42	41.91	41.30	69.22	53.58	53.38	49.14	54.54	54.37	56.13	54.80	45.52	45.02	40.30	38.44
	2.10	0.82	-0.16	-0.76	1.18	2.66	4.83	5.35	5.53	5.22	5.02	4.70	3.86	3.98	4.14	4.09	4.68	5.21	5.61	5.39	5.12	5.14	4.04	2.72
	-14.75	-25.77	-36.00	-41.12	-23.10	-12.24	-3.46	-47.82	-1.39	0.00	-0.01	-0.40	-33.75	-16.91	-14.08	-6.14	-6.24	-5.38	-7.26	-9.16	-1.10	-1.91	-6.51	-15.27

BARRETT_IC_1 23704	36.16 1.95 -14.75	34.29 0.77 -25.77	34.45 -0.15 -36.00	33.68 -0.70 -41.12	35.50 1.09 -23.10	37.94 2.43 -12.24	50.36 4.42 -3.46	89.75 4.81 -45.64	46.44 4.99 0.00	45.01 4.80 0.00	41.63 4.73 -0.01	41.14 4.54 -0.40	69.09 3.73 -33.75	53.49 3.90 -16.91	53.30 4.06 -14.08	49.10 4.05 -6.14	54.44 4.58 -6.24	54.13 4.98 -5.38	55.75 5.23 -7.26	54.39 4.98 -9.16	45.24 4.84 -1.10	44.70 4.83 -1.91	40.02 3.75 -6.51	38.24 2.53 -15.27
BARRETT_IC_10 23701	36.16 1.95 -14.75	34.29 0.77 -25.77	34.45 -0.15 -36.00	33.68 -0.70 -41.12	35.50 1.09 -23.10	37.94 2.43 -12.24	50.36 4.42 -3.46	89.75 4.81 -45.64	46.44 4.99 0.00	45.01 4.80 0.00	41.63 4.73 -0.01	41.14 4.54 -0.40	69.09 3.73 -33.75	53.49 3.90 -16.91	53.30 4.06 -14.08	49.10 4.05 -6.14	54.44 4.58 -6.24	54.13 4.98 -5.38	55.75 5.23 -7.26	54.39 4.98 -9.16	45.24 4.84 -1.10	44.70 4.83 -1.91	40.02 3.75 -6.51	38.24 2.53 -15.27
BARRETT_IC_11 23702	36.16 1.95 -14.75	34.29 0.77 -25.77	34.45 -0.15 -36.00	33.68 -0.70 -41.12	35.50 1.09 -23.10	37.94 2.43 -12.24	50.36 4.42 -3.46	89.75 4.81 -45.64	46.44 4.99 0.00	45.01 4.80 0.00	41.63 4.73 -0.01	41.14 4.54 -0.40	69.09 3.73 -33.75	53.49 3.90 -16.91	53.30 4.06 -14.08	49.10 4.05 -6.14	54.44 4.58 -6.24	54.13 4.98 -5.38	55.75 5.23 -7.26	54.39 4.98 -9.16	45.24 4.84 -1.10	44.70 4.83 -1.91	40.02 3.75 -6.51	38.24 2.53 -15.27
BARRETT_IC_12 23703	36.16 1.95 -14.75	34.29 0.77 -25.77	34.45 -0.15 -36.00	33.68 -0.70 -41.12	35.50 1.09 -23.10	37.94 2.43 -12.24	50.36 4.42 -3.46	89.75 4.81 -45.64	46.44 4.99 0.00	45.01 4.80 0.00	41.63 4.73 -0.01	41.14 4.54 -0.40	69.09 3.73 -33.75	53.49 3.90 -16.91	53.30 4.06 -14.08	49.10 4.05 -6.14	54.44 4.58 -6.24	54.13 4.98 -5.38	55.75 5.23 -7.26	54.39 4.98 -9.16	45.24 4.84 -1.10	44.70 4.83 -1.91	40.02 3.75 -6.51	38.24 2.53 -15.27
BARRETT_IC_2 23705	36.16 1.95 -14.75	34.29 0.77 -25.77	34.45 -0.15 -36.00	33.68 -0.70 -41.12	35.50 1.09 -23.10	37.94 2.43 -12.24	50.36 4.42 -3.46	89.75 4.81 -45.64	46.44 4.99 0.00	45.01 4.80 0.00	41.63 4.73 -0.01	41.14 4.54 -0.40	69.09 3.73 -33.75	53.49 3.90 -16.91	53.30 4.06 -14.08	49.10 4.05 -6.14	54.44 4.58 -6.24	54.13 4.98 -5.38	55.75 5.23 -7.26	54.39 4.98 -9.16	45.24 4.84 -1.10	44.70 4.83 -1.91	40.02 3.75 -6.51	38.24 2.53 -15.27
BARRETT_IC_3 23706	36.16 1.95 -14.75	34.29 0.77 -25.77	34.45 -0.15 -36.00	33.68 -0.70 -41.12	35.50 1.09 -23.10	37.94 2.43 -12.24	50.36 4.42 -3.46	89.75 4.81 -45.64	46.44 4.99 0.00	45.01 4.80 0.00	41.63 4.73 -0.01	41.14 4.54 -0.40	69.09 3.73 -33.75	53.49 3.90 -16.91	53.30 4.06 -14.08	49.10 4.05 -6.14	54.44 4.58 -6.24	54.13 4.98 -5.38	55.75 5.23 -7.26	54.39 4.98 -9.16	45.24 4.84 -1.10	44.70 4.83 -1.91	40.02 3.75 -6.51	38.24 2.53 -15.27
BARRETT_IC_4 23707	36.16 1.95 -14.75	34.29 0.77 -25.77	34.45 -0.15 -36.00	33.68 -0.70 -41.12	35.50 1.09 -23.10	37.94 2.43 -12.24	50.36 4.42 -3.46	89.75 4.81 -45.64	46.44 4.99 0.00	45.01 4.80 0.00	41.63 4.73 -0.01	41.14 4.54 -0.40	69.09 3.73 -33.75	53.49 3.90 -16.91	53.30 4.06 -14.08	49.10 4.05 -6.14	54.44 4.58 -6.24	54.13 4.98 -5.38	55.75 5.23 -7.26	54.39 4.98 -9.16	45.24 4.84 -1.10	44.70 4.83 -1.91	40.02 3.75 -6.51	38.24 2.53 -15.27</

BAYONEEC___CTG10 323750	35.83 1.68 -14.69	34.06 0.65 -25.65	34.32 -0.12 -35.85	33.67 -0.56 -40.97	35.24 0.90 -23.02	37.52 2.06 -12.20	49.90 3.97 -3.45	44.17 4.12 -0.74	45.84 4.39 0.00	44.57 4.37 0.00	40.91 4.02 0.00	40.60 3.92 -0.49	75.60 3.33 -40.67	56.54 3.58 -20.27	55.91 3.94 -16.82	50.65 4.31 -7.42	55.95 4.83 -7.50	54.41 4.81 -5.83	55.43 4.75 -7.41	53.27 4.45 -8.57	44.92 4.52 -1.10	44.12 4.25 -1.90	39.48 3.24 -6.48	37.78 2.12 -15.22
BAYONEEC___CTG2 323683	35.83 1.68 -14.69	34.06 0.65 -25.65	34.32 -0.12 -35.85	33.67 -0.56 -40.97	35.24 0.90 -23.02	37.52 2.06 -12.20	49.90 3.97 -3.45	44.17 4.12 -0.74	45.84 4.39 0.00	44.57 4.37 0.00	40.91 4.02 0.00	40.60 3.92 -0.49	75.60 3.33 -40.67	56.54 3.58 -20.27	55.91 3.94 -16.82	50.65 4.31 -7.42	55.95 4.83 -7.50	54.41 4.81 -5.83	55.43 4.75 -7.41	53.27 4.45 -8.57	44.92 4.52 -1.10	44.12 4.25 -1.90	39.48 3.24 -6.48	37.78 2.12 -15.22
BAYONEEC___CTG3 323684	35.83 1.68 -14.69	34.06 0.65 -25.65	34.32 -0.12 -35.85	33.67 -0.56 -40.97	35.24 0.90 -23.02	37.52 2.06 -12.20	49.90 3.97 -3.45	44.17 4.12 -0.74	45.84 4.39 0.00	44.57 4.37 0.00	40.91 4.02 0.00	40.60 3.92 -0.49	75.60 3.33 -40.67	56.54 3.58 -20.27	55.91 3.94 -16.82	50.65 4.31 -7.42	55.95 4.83 -7.50	54.41 4.81 -5.83	55.43 4.75 -7.41	53.27 4.45 -8.57	44.92 4.52 -1.10	44.12 4.25 -1.90	39.48 3.24 -6.48	37.78 2.12 -15.22
BAYONEEC___CTG4 323685	35.83 1.68 -14.69	34.06 0.65 -25.65	34.32 -0.12 -35.85	33.67 -0.56 -40.97	35.24 0.90 -23.02	37.52 2.06 -12.20	49.90 3.97 -3.45	44.17 4.12 -0.74	45.84 4.39 0.00	44.57 4.37 0.00	40.91 4.02 0.00	40.60 3.92 -0.49	75.60 3.33 -40.67	56.54 3.58 -20.27	55.91 3.94 -16.82	50.65 4.31 -7.42	55.95 4.83 -7.50	54.41 4.81 -5.83	55.43 4.75 -7.41	53.27 4.45 -8.57	44.92 4.52 -1.10	44.12 4.25 -1.90	39.48 3.24 -6.48	37.78 2.12 -15.22
BAYONEEC___CTG5 323686	35.83 1.68 -14.69	34.06 0.65 -25.65	34.32 -0.12 -35.85	33.67 -0.56 -40.97	35.24 0.90 -23.02	37.52 2.06 -12.20	49.90 3.97 -3.45	44.17 4.12 -0.74	45.84 4.39 0.00	44.57 4.37 0.00	40.91 4.02 0.00	40.60 3.92 -0.49	75.60 3.33 -40.67	56.54 3.58 -20.27	55.91 3.94 -16.82	50.65 4.31 -7.42	55.95 4.83 -7.50	54.41 4.81 -5.83	55.43 4.75 -7.41	53.27 4.45 -8.57	44.92 4.52 -1.10	44.12 4.25 -1.90	39.48 3.24 -6.48	37.78 2.12 -15.22
BAYONEEC___CTG6 323687	35.83 1.68 -14.69	34.06 0.65 -25.65	34.32 -0.12 -35.85	33.67 -0.56 -40.97	35.24 0.90 -23.02	37.52 2.06 -12.20	49.90 3.97 -3.45	44.17 4.12 -0.74	45.84 4.39 0.00	44.57 4.37 0.00	40.91 4.02 0.00	40.60 3.92 -0.49	75.60 3.33 -40.67	56.54 3.58 -20.27	55.91 3.94 -16.82	50.65 4.31 -7.42	55.95 4.83 -7.50	54.41 4.81 -5.83	55.43 4.75 -7.41	53.27 4.45 -8.57	44.92 4.52 -1.10	44.12 4.25 -1.90	39.48 3.24 -6.48	37.78 2.12 -15.22
BAYONEEC___CTG7 323688	35.83 1.68 -14.69	34.06 0.65 -25.65	34.32 -0.12 -35.85	33.67 -0.56 -40.97	35.24 0.90 -23.02	37.52 2.06 -12.20	49.90 3.97 -3.45	44.17 4.12 -0.74	45.84 4.39 0.00	44.57 4.37 0.00	40.91 4.02 0.00	40.60 3.92 -0.49	75.60 3.33 -40.67	56.54 3.58 -20.27	55.91 3.94 -16.82	50.65 4.31 -7.42	55.95 4.83 -7.50	54.41 4.81 -5.83	55.43 4.75 -7.41	53.27 4.45 -8.57	44.92 4.52 -1.10	44.12 4.25 -1.90	39.48 3.24 -6.48	37.78 2.12 -15.22
BAYONEEC___CTG8 323689	35.83 1.68 -14.69	34.06 0.65 -25.65	34.32 -0.12 -35.85	33.67 -0.56 -40.97	35.24 0.90 -23.02	37.52 2.06 -12.20	49.90 3.97 -3.45	44.17 4.12 -0.74	45.84 4.39 0.00	44.57 4.37 0.00	40.91 4.02 0.00	40.60 3.92 -0.49	75.60 3.33 -40.67	56.54 3.58 -20.27	55.91 3.94 -16.82	50.65 4.31 -7.42	55.95 4.83 -7.50	54.41 4.81 -5.83	55.43 4.75 -7.41	53.27 4.45 -8.57	44.92 4.52 -1.10	44.12 4.25 -1.90	39.48 3.24 -6.48	37.78 2.12 -15.22
BAYONEEC___CTG9 323749	35.83 1.68 -14.69	34.06 0.65 -25.65	34.32 -0.12 -35.85	33.67 -0.56 -40.97	35.24 0.90 -23.02	37.52 2.06 -12.20	49.90 3.97 -3.45	44.17 4.12 -0.74	45.84 4.39 0.00	44.57 4.37 0.00	40.91 4.02 0.00	40.60 3.92 -0.49	75.60 3.33 -40.67	56.54 3.58 -20.27	55.91 3.94 -16.82	50.65 4.31 -7.42	55.95 4.83 -7.50	54.41 4.81 -5.83	55.43 4.75 -7.41	53.27 4.45 -8.57	44.92 4.52 -1.10	44.12 4.25 -1.90	39.48 3.24 -6.48	37.78 2.12 -15.22
BEACON___LESR 323632	44.75 1.23 -24.06	43.91 0.47 -35.69	48.38 -0.08 -49.87	49.84 -0.40 -56.98	43.98 0.65 -32.01	42.94 1.41 -18.27	52.14 2.78 -6.89	43.11 2.32 -1.48	44.05 2.61 0.00	42.67 2.46 0.00	39.01 2.12 0.00	38.38 2.19 0.00	34.92 2.13 -1.18	36.43 2.18 -1.56	39.42 2.37 -1.89	41.64 2.73 0.00	47.10 3.00 -0.48	52.96 2.96 -6.22	45.62 2.72 0.36	42.93 2.67 -0.01	41.77 2.64 0.16	44.29 2.54 -3.79	44.62 1.93 -12.93	52.06 1.26 -30.36
BEAVER RIVER___HYD 24048	19.58 -0.22 -0.34	8.67 -0.09 -1.01	0.03 0.02 -1.41	-5.04 0.08 -1.61	12.12 -0.10 -0.91	23.62 -0.04 -0.40	42.91 0.43 0.00	39.77 0.47 0.00	41.79 0.34 0.00	40.38 0.17 0.00	37.01 0.12 0.00	36.29 0.10 0.00	31.42 -0.19 0.00	32.36 -0.33 0.00	34.87 -0.29 0.00	38.45 -0.46 0.00	43.42 -0.21 0.00	43.81 0.04 0.00	43.46 0.19 0.00	40.44 0.20 0.00	31.13 0.17 8.34	32.21 0.00 5.76	18.06 -0.20 11.50	15.60 -0.17 4.67
BEEBEE_GT_13 23619	21.44 0.03 -1.95	11.52 0.06 -3.71	3.77 -0.01 -5.18	-0.86 -0.04 -5.92	14.65 0.00 -3.33	25.13 0.17 -1.70	43.04 0.17 -0.40	39.49 0.10 -0.09	41.81 0.36 0.00	40.63 0.43 0.00	37.33 0.44 0.00	36.62 0.43 0.00	32.07 0.39 -0.07	33.17 0.39 -0.09	35.78 0.51 -0.11	39.65 0.74 0.00	44.14 0.62 0.10	44.63 0.49 -0.36	43.71 0.41 -0.03	40.78 0.52 -0.02	39.80 0.54 0.03	38.62 0.44 -0.22	30.70 0.18 -0.76	22.46 0.24 -1.78
BETHLEHEM___GRP 23843	44.38 0.90 -24.03	43.75 0.35 -35.65	48.36 -0.05 -49.81	49.89 -0.28 -56.92	43.79 0.50 -31.97	42.57 1.06 -18.25	51.15 1.80 -6.87	42.25 1.47 -1.48	42.90 1.45 0.00	41.58 1.37 0.00	38.21 1.32 0.00	37.61 1.42 0.00	34.17 1.38 -1.18	35.67 1.43 -1.55	38.47 1.43 -1.88	40.44 1.53 0.00	45.71 1.62 -0.48	51.53 1.55 -6.21	44.37 1.52 0.42	41.68 1.44 0.01	40.60 1.47 0.17	43.16 1.41 -3.78	43.77 1.11 -12.90	51.47 0.75 -30.29
BETHLEHEM___GS1 323560	44.38 0.90 -24.03	43.75 0.35 -35.65	48.36 -0.05 -49.81	49.89 -0.28 -56.92	43.79 0.50 -31.97	42.57 1.06 -18.25	51.15 1.80 -6.87	42.25 1.47 -1.48	42.90 1.45 0.00	41.58 1.37 0.00	38.21 1.32 0.00	37.61 1.42 0.00	34.17 1.38 -1.18	35.67 1.43 -1.55	38.47 1.43 -1.88	40.44 1.53 0.00	45.71 1.62 -0.48	51.53 1.55 -6.21	44.37 1.52 0.42	41.68 1.44 0.01	40.60 1.47 0.17	43.16 1.41 -3.78	43.77 1.11 -12.90	51.47 0.75 -30.29
BETHLEHEM___GS2 323561	44.38 0.90 -24.03	43.75 0.35 -35.65	48.36 -0.05 -49.81	49.89 -0.28 -56.92	43.79 0.50 -31.97	42.57 1.06 -18.25	51.15 1.80 -6.87	42.25 1.47 -1.48	42.90 1.45 0.00	41.58 1.37 0.00	38.21 1.32 0.00	37.61 1.42 0.00	34.17 1.38 -1.18	35.67 1.43 -1.55	38.47 1.43 -1.88	40.44 1.53 0.00	45.71 1.62 -0.48	51.53 1.55 -6.21	44.37 1.52 0.42	41.68 1.44 0.01	40.60 1.47 0.17	43.16 1.41 -3.78	43.77 1.11 -12.90	51.47 0.75 -30.29

BETHLEHEM___GS3 323562	44.38 0.90 -24.03	43.75 0.35 -35.65	48.36 -0.05 -49.81	49.89 -0.28 -56.92	43.79 0.50 -31.97	42.57 1.06 -18.25	51.15 1.80 -6.87	42.25 1.47 -1.48	42.90 1.45 0.00	41.58 1.37 0.00	38.21 1.32 0.00	37.61 1.42 0.00	34.17 1.38 -1.18	35.67 1.43 -1.55	38.47 1.43 -1.88	40.44 1.53 0.00	45.71 1.62 -0.48	51.53 1.55 -6.21	44.37 1.52 0.42	41.68 1.44 0.01	40.60 1.47 0.17	43.16 1.41 -3.78	43.77 1.11 -12.90	51.47 0.75 -30.29
BETHLEHEM___STEEL 23779	21.56 -0.54 -2.65	12.58 -0.10 -4.93	5.50 0.02 -6.88	1.22 0.10 -7.86	15.41 -0.33 -4.42	25.12 -0.43 -2.29	41.82 -1.22 -0.57	38.12 -1.30 -0.12	40.90 -0.78 -0.23	48.54 -0.44 -8.77	40.73 -0.28 -4.12	35.81 -0.40 -0.02	31.33 -0.41 -0.13	33.24 -0.57 -1.12	37.06 -0.45 -2.35	42.40 -0.14 -3.62	46.43 -0.50 -3.31	58.06 -0.81 -15.10	53.97 -1.06 -11.76	41.32 -0.77 -1.85	38.97 -0.54 -0.21	37.80 -0.49 -0.32	30.23 -0.60 -1.08	22.80 -0.17 -2.53
BETHPAGE_CC_5 323564	36.27 2.06 -14.75	34.34 0.81 -25.77	34.44 -0.15 -36.00	33.64 -0.74 -41.12	35.57 1.16 -23.10	38.11 2.60 -12.24	50.67 4.73 -3.46	85.57 5.20 -41.06	46.76 5.32 0.00	45.24 5.03 0.00	41.73 4.84 -0.01	41.18 4.59 -0.40	69.15 3.80 -33.75	53.53 3.93 -16.91	53.33 4.09 -14.08	49.10 4.04 -6.14	54.39 4.52 -6.24	54.11 4.96 -5.38	55.77 5.24 -7.26	54.44 5.03 -9.16	45.27 4.87 -1.10	44.81 4.93 -1.91	40.13 3.86 -6.51	38.37 2.65 -15.27
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.74 -0.39 -2.67	12.67 -0.04 -4.96	5.54 0.01 -6.93	1.23 0.05 -7.92	15.52 -0.25 -4.45	25.32 -0.24 -2.30	42.23 -0.82 -0.57	38.53 -0.90 -0.12	41.37 -0.35 -0.27	50.27 -0.01 -10.08	41.73 0.11 -4.74	36.19 -0.03 -0.03	31.67 -0.07 -0.13	33.74 -0.22 -1.27	37.77 -0.07 -2.68	43.35 0.27 -4.17	47.28 -0.07 -3.72	60.71 -0.35 -17.28	56.16 -0.62 -13.51	42.01 -0.36 -2.12	39.39 -0.13 -0.22	38.18 -0.11 -0.32	30.52 -0.32 -1.08	22.99 0.00 -2.55
BINGHAMTON___COGEN 23790	24.85 0.26 -5.13	17.09 0.12 -9.21	11.45 -0.02 -12.87	7.87 -0.10 -14.71	19.73 0.14 -8.26	28.03 0.44 -4.33	44.41 0.78 -1.16	40.30 0.75 -0.25	42.37 0.93 0.00	41.16 0.96 0.00	37.79 0.89 0.00	37.07 0.88 0.00	32.55 0.74 -0.21	33.76 0.80 -0.27	36.40 0.91 -0.33	40.03 1.12 0.00	44.97 1.26 -0.08	46.03 1.18 -1.08	44.46 1.11 -0.09	41.42 1.11 -0.06	40.42 1.12 0.00	39.62 1.00 -0.66	32.66 0.66 -2.23	26.14 0.45 -5.25
BLACK RIVER___HYD 24047	19.35 -0.64 -0.54	9.07 -0.26 -1.58	0.86 0.05 -2.21	-3.98 0.24 -2.53	12.37 -0.36 -1.42	23.35 -0.53 -0.62	42.17 -0.30 0.00	39.17 -0.13 0.00	41.14 -0.30 0.00	39.84 -0.36 0.00	36.57 -0.32 0.00	35.87 -0.33 0.00	30.89 -0.72 0.00	31.79 -0.90 0.00	34.36 -0.80 0.00	37.69 -1.22 0.00	42.57 -1.06 0.00	42.97 -0.80 0.00	42.65 -0.61 0.00	39.77 -0.48 0.00	33.11 -0.39 5.80	33.34 -0.63 4.00	21.02 -0.74 7.99	16.66 -0.54 3.24
BLISS_WT_PWR 323608	21.61 -0.61 -2.77	12.76 -0.13 -5.13	5.79 0.02 -7.17	1.56 0.10 -8.20	15.63 -0.29 -4.60	25.36 -0.28 -2.39	42.47 -0.60 -0.60	38.96 -0.46 -0.13	41.72 0.04 -0.23	49.38 0.54 -8.63	41.60 0.65 -4.06	36.64 0.43 -0.02	31.72 -0.02 -0.13	33.69 -0.11 -1.11	37.71 0.23 -2.33	43.34 0.86 -3.57	47.58 0.76 -3.20	59.16 0.47 -14.91	55.05 0.20 -11.59	42.25 0.18 -1.83	40.01 0.53 -0.19	38.63 0.33 -0.34	30.66 -0.23 -1.13	22.94 -0.15 -2.65
BLUE_CIRC_CHEM_DRP 24182	40.75 0.92 -20.38	39.98 0.35 -31.88	43.08 -0.06 -44.54	43.85 -0.30 -50.89	40.42 0.51 -28.59	40.26 1.08 -15.92	49.88 1.90 -5.51	42.15 1.66 -1.19	43.13 1.69 0.00	41.81 1.60 0.00	38.35 1.47 0.00	37.74 1.54 -0.01	35.01 1.46 -1.94	35.95 1.52 -1.73	38.65 1.58 -1.91	40.82 1.72 -0.18	46.02 1.84 -0.56	50.60 1.75 -5.07	46.59 1.68 -1.64	42.72 1.57 -0.90	41.10 1.58 -0.22	42.57 1.56 -3.04	41.39 1.26 -10.38	45.65 0.86 -24.36
BOC_GAS_DRP 24189	43.51 0.90 -23.15	42.98 0.35 -34.88	47.27 -0.06 -48.74	48.65 -0.29 -55.69	43.09 0.49 -31.28	42.03 1.04 -17.73	50.86 1.87 -6.52	42.46 1.76 -1.41	43.24 1.80 0.00	41.93 1.72 0.00	38.48 1.59 0.00	37.81 1.62 0.00	34.22 1.49 -1.12	35.75 1.59 -1.47	38.63 1.68 -1.79	40.73 1.82 0.00	46.06 1.99 -0.45	51.58 1.92 -5.89	44.44 1.86 0.69	41.89 1.77 0.12	40.89 1.80 0.21	43.31 1.76 -3.59	43.38 1.38 -12.24	50.11 0.93 -28.74
BORALEX_4TH_BRANCH 23824	45.79 1.44 -24.89	44.51 0.57 -36.19	49.06 -0.10 -50.57	50.53 -0.50 -57.78	44.61 0.83 -32.46	43.67 1.71 -18.71	52.87 3.13 -7.26	43.92 3.05 -1.57	44.67 3.22 0.00	43.16 2.96 0.00	39.36 2.47 0.00	38.65 2.46 0.00	35.10 2.25 -1.24	36.70 2.37 -1.63	39.76 2.61 -1.99	41.77 2.86 0.00	47.26 3.14 -0.50	53.41 3.06 -6.57	46.74 2.93 -0.54	43.42 2.80 -0.37	42.11 2.81 0.00	44.80 2.84 -4.00	45.73 2.33 -13.63	54.08 1.63 -32.02
BOWLINE___1 23526	35.09 1.43 -14.20	33.13 0.56 -24.82	33.17 -0.11 -34.68	32.41 -0.47 -39.63	34.34 0.76 -22.26	36.82 1.76 -11.80	49.19 3.39 -3.33	43.52 3.51 -0.72	45.13 3.69 0.00	43.83 3.62 0.00	40.20 3.31 0.00	39.31 3.21 0.09	27.19 2.77 7.20	32.70 3.03 3.02	36.33 3.33 2.16	41.08 3.61 1.44	46.50 4.06 1.18	50.35 4.04 -2.54	52.94 3.98 -5.69	45.24 3.78 -1.21	44.15 3.82 -1.03	43.45 3.64 -1.84	38.78 2.76 -6.27	36.94 1.79 -14.71
BOWLINE___2 23595	35.09 1.43 -14.20	33.13 0.56 -24.82	33.17 -0.11 -34.68	32.42 -0.47 -39.63	34.34 0.76 -22.26	36.82 1.76 -11.80	49.20 3.39 -3.33	43.52 3.51 -0.72	45.13 3.69 0.00	43.83 3.62 0.00	40.20 3.31 0.00	39.31 3.21 0.09	27.17 2.77 7.21	32.69 3.03 3.03	36.32 3.33 2.17	41.08 3.61 1.44	46.50 4.06 1.18	50.36 4.04 -2.54	52.95 3.99 -5.69	45.24 3.79 -1.21	44.15 3.82 -1.03	43.45 3.64 -1.84	38.79 2.76 -6.27	36.94 1.79 -14.71
BROOKHAVEN___DRP 24191	36.35 2.14 -14.75	34.38 0.85 -25.77	34.43 -0.17 -36.00	33.56 -0.81 -41.12	35.69 1.28 -23.10	38.27 2.76 -12.24	50.92 4.98 -3.46	208.29 5.80 -163.19	78.62 5.92 -31.27	45.46 5.25 0.00	42.07 5.17 -0.01	41.20 4.61 -0.40	69.10 3.74 -33.75	53.52 3.92 -16.91	53.23 3.99 -14.08	48.65 3.60 -6.14	54.14 4.28 -6.24	54.08 4.92 -5.38	56.35 5.83 -7.26	55.00 5.59 -9.16	45.48 5.08 -1.10	45.02 5.14 -1.91	40.44 4.17 -6.51	38.49 2.77 -15.27
BROOKLYN_NAVY_YARD 23515	35.81 1.67 -14.69	34.04 0.64 -25.65	34.31 -0.12 -35.85	33.68 -0.56 -40.97	35.23 0.89 -23.02	37.51 2.04 -12.20	49.86 3.94 -3.45	44.15 4.11 -0.74	45.83 4.38 0.00	44.57 4.36 0.00	40.88 3.99 0.00	40.56 3.88 -0.49	75.17 3.29 -40.27	56.27 3.54 -20.05	55.88 3.90 -16.82	50.61 4.27 -7.42	55.89 4.78 -7.50	54.36 4.76 -5.82	55.38 4.70 -7.41	53.23 4.42 -8.57	44.88 4.48 -1.10	44.07 4.20 -1.90	39.48 3.24 -6.48	37.76 2.10 -15.22
BROOKLYN___ARMY_DRP 323595	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24

BROOME_2_LFGE 323671	24.85 0.26 -5.13	17.09 0.12 -9.21	11.45 -0.02 -12.87	7.87 -0.10 -14.71	19.73 0.14 -8.26	28.03 0.44 -4.33	44.41 0.78 -1.16	40.30 0.75 -0.25	42.37 0.93 0.00	41.16 0.96 0.00	37.79 0.89 0.00	37.07 0.88 0.00	32.55 0.74 -0.21	33.76 0.80 -0.27	36.40 0.91 -0.33	40.03 1.12 0.00	44.97 1.26 -0.08	46.03 1.18 -1.08	44.46 1.11 -0.09	41.42 1.11 -0.06	40.42 1.12 0.00	39.62 1.00 -0.66	32.66 0.66 -2.23	26.14 0.45 -5.25
BROOME___LFGE 323600	24.85 0.26 -5.13	17.09 0.12 -9.21	11.45 -0.02 -12.87	7.87 -0.10 -14.71	19.73 0.14 -8.26	28.03 0.44 -4.33	44.41 0.78 -1.16	40.30 0.75 -0.25	42.37 0.93 0.00	41.16 0.96 0.00	37.79 0.89 0.00	37.07 0.88 0.00	32.55 0.74 -0.21	33.76 0.80 -0.27	36.40 0.91 -0.33	40.03 1.12 0.00	44.97 1.26 -0.08	46.03 1.18 -1.08	44.46 1.11 -0.09	41.42 1.11 -0.06	40.42 1.12 0.00	39.62 1.00 -0.66	32.66 0.66 -2.23	26.14 0.45 -5.25
BURROWS___LYONSDAL 23803	19.27 0.16 0.34	8.64 0.06 -0.82	-0.26 -0.01 -1.15	-5.47 -0.05 -1.32	12.16 0.10 -0.74	23.76 0.40 -0.10	43.23 1.12 0.36	40.34 1.11 0.08	42.54 1.09 0.00	41.14 0.93 0.00	37.67 0.78 0.00	36.93 0.74 0.00	31.98 0.44 0.06	32.98 0.37 0.08	35.50 0.44 0.10	39.40 0.49 0.00	44.37 0.77 0.03	44.39 0.94 0.32	44.27 1.03 0.03	41.20 0.97 0.02	35.92 0.93 4.30	35.54 0.74 3.17	23.57 0.41 6.60	16.71 0.25 3.98
CAITHNESS_CC_1 323624	36.34 2.13 -14.75	34.37 0.84 -25.77	34.43 -0.17 -36.00	33.57 -0.81 -41.12	35.68 1.26 -23.10	38.25 2.75 -12.24	50.88 4.94 -3.46	208.27 5.69 -163.28	78.56 5.83 -31.29	45.44 5.24 0.00	42.05 5.16 -0.01	41.24 4.64 -0.40	69.13 3.77 -33.75	53.52 3.93 -16.91	53.24 4.00 -14.08	48.69 3.64 -6.14	54.16 4.30 -6.24	54.07 4.91 -5.38	56.26 5.73 -7.26	54.90 5.49 -9.16	45.42 5.02 -1.10	44.98 5.11 -1.91	40.40 4.14 -6.51	38.48 2.76 -15.27
CALPINE BETH_PAGE_GT4 24209	36.26 2.06 -14.75	34.33 0.81 -25.77	34.44 -0.16 -36.00	33.64 -0.74 -41.12	35.57 1.15 -23.10	38.09 2.59 -12.24	50.63 4.69 -3.46	83.74 5.15 -39.29	46.73 5.29 0.00	45.23 5.03 0.00	41.74 4.85 -0.01	41.20 4.61 -0.40	69.18 3.82 -33.75	53.55 3.95 -16.91	53.37 4.13 -14.08	49.16 4.11 -6.14	54.41 4.55 -6.24	54.12 4.97 -5.38	55.77 5.24 -7.26	54.43 5.02 -9.16	45.26 4.86 -1.10	44.84 4.97 -1.91	40.13 3.86 -6.51	38.33 2.62 -15.27
CALPINE_BETH_PAGE_GT_4 323586	36.26 2.06 -14.75	34.33 0.81 -25.77	34.44 -0.16 -36.00	33.64 -0.74 -41.12	35.57 1.15 -23.10	38.09 2.59 -12.24	50.63 4.69 -3.46	83.74 5.15 -39.29	46.73 5.29 0.00	45.23 5.03 0.00	41.74 4.85 -0.01	41.20 4.61 -0.40	69.18 3.82 -33.75	53.55 3.95 -16.91	53.37 4.13 -14.08	49.16 4.11 -6.14	54.41 4.55 -6.24	54.12 4.97 -5.38	55.77 5.24 -7.26	54.43 5.02 -9.16	45.26 4.86 -1.10	44.84 4.97 -1.91	40.13 3.86 -6.51	38.33 2.62 -15.27
CALPINE_BP_GT1 23823	36.26 2.06 -14.75	34.33 0.81 -25.77	34.44 -0.16 -36.00	33.64 -0.74 -41.12	35.57 1.15 -23.10	38.09 2.59 -12.24	50.63 4.69 -3.46	83.74 5.15 -39.29	46.73 5.29 0.00	45.23 5.03 0.00	41.74 4.85 -0.01	41.20 4.61 -0.40	69.18 3.82 -33.75	53.55 3.95 -16.91	53.37 4.13 -14.08	49.16 4.11 -6.14	54.41 4.55 -6.24	54.12 4.97 -5.38	55.77 5.24 -7.26	54.43 5.02 -9.16	45.26 4.86 -1.10	44.84 4.97 -1.91	40.13 3.86 -6.51	38.33 2.62 -15.27
CALSPAN___DRP 24200	21.56 -0.54 -2.65	12.58 -0.10 -4.93	5.50 0.02 -6.88	1.22 0.10 -7.86	15.41 -0.33 -4.42	25.12 -0.43 -2.29	41.82 -1.22 -0.57	38.12 -1.30 -0.12	40.90 -0.78 -0.23	48.54 -0.44 -8.77	40.73 -0.28 -4.12	35.81 -0.40 -0.02	31.33 -0.41 -0.13	33.24 -0.57 -1.12	37.06 -0.45 -2.35	42.40 -0.14 -3.62	46.43 -0.50 -3.31	58.06 -0.81 -15.10	53.97 -1.06 -11.76	41.32 -0.77 -1.85	38.97 -0.54 -0.21	37.80 -0.49 -0.32	30.23 -0.60 -1.08	22.80 -0.17 -2.53
CANDIGU_WT_PWR 323617	22.77 -0.26 -3.58	14.27 -0.04 -6.55	7.76 0.01 -9.16	3.76 0.04 -10.46	17.06 -0.14 -5.88	26.33 0.01 -3.06	43.12 -0.13 -0.78	39.31 -0.16 -0.17	41.75 0.24 -0.07	43.30 0.54 -2.55	38.67 0.58 -1.20	36.61 0.41 -0.01	31.97 0.21 -0.15	33.28 0.12 -0.47	36.30 0.28 -0.86	40.73 0.76 -1.05	45.45 0.87 -0.95	49.41 0.68 -4.96	47.29 0.55 -3.47	41.46 0.64 -0.57	40.02 0.67 -0.05	38.91 0.50 -0.44	31.34 0.09 -1.49	24.01 0.07 -3.50
CARR STREET_E_SYR 24060	20.37 -0.10 -1.01	10.72 -0.03 -2.99	2.79 0.01 -4.18	-1.93 0.03 -4.78	13.93 -0.07 -2.68	24.37 -0.06 -1.17	42.30 -0.17 0.00	39.13 -0.17 0.00	41.34 -0.10 0.00	40.12 -0.08 0.00	36.83 -0.06 0.00	36.13 -0.06 0.00	31.58 -0.03 0.00	32.64 -0.04 0.00	35.15 0.00 0.00	38.98 0.07 0.00	43.67 0.05 0.00	43.77 0.00 0.00	43.24 -0.03 0.00	40.27 0.02 0.00	39.33 0.03 0.00	37.91 -0.06 0.00	29.65 -0.11 0.00	20.37 -0.06 0.00
CARTHAGE___PAPER 23857	19.55 -0.37 -0.46	8.96 -0.15 -1.36	0.53 0.03 -1.90	-4.43 0.14 -2.17	12.35 -0.19 -1.22	23.59 -0.20 -0.53	42.73 0.25 0.00	39.66 0.36 0.00	41.66 0.21 0.00	40.26 0.05 0.00	36.88 -0.01 0.00	36.16 -0.03 0.00	31.22 -0.39 0.00	32.12 -0.57 0.00	34.66 -0.50 0.00	38.13 -0.78 0.00	43.11 -0.51 0.00	43.57 -0.20 0.00	43.25 -0.01 0.00	40.30 0.05 0.00	32.58 0.06 6.78	33.13 -0.15 4.68	20.05 -0.36 9.35	16.36 -0.28 3.80
CASSADAGA_WT_PWR 323784	21.76 -0.45 -2.75	12.80 -0.06 -5.10	5.76 0.03 -7.13	1.50 0.10 -8.15	15.71 -0.18 -4.58	25.53 -0.10 -2.37	42.73 -0.33 -0.59	39.23 -0.20 -0.13	42.43 0.77 -0.21	49.48 1.31 -7.97	42.08 1.44 -3.75	37.29 1.08 -0.02	32.45 0.71 -0.13	34.40 0.67 -1.03	38.23 0.91 -2.16	43.57 1.36 -3.29	48.02 1.45 -2.95	58.67 1.10 -13.79	53.86 -0.10 -10.69	41.44 -0.50 -1.69	39.82 0.35 -0.17	38.48 0.18 -0.33	30.53 -0.35 -1.12	22.91 -0.16 -2.64
CE_DUNWOOD___DRP 24194	35.63 1.55 -14.62	33.89 0.60 -25.53	34.17 -0.11 -35.68	33.53 -0.51 -40.78	35.04 0.81 -22.91	37.28 1.87 -12.14	49.50 3.59 -3.44	43.79 3.75 -0.74	45.41 3.97 0.00	44.11 3.90 0.00	40.46 3.58 0.00	39.51 3.50 0.17	21.28 3.02 13.34	29.96 3.27 6.00	34.17 3.59 4.58	40.25 3.91 2.58	45.71 4.37 2.28	50.36 4.37 -2.22	53.41 4.31 -5.83	44.74 4.08 -0.41	44.49 4.10 -1.09	43.75 3.90 -1.89	39.17 2.96 -6.45	37.52 1.93 -15.15
CE_MILLWOOD___DRP 24193	35.54 1.52 -14.57	33.79 0.59 -25.45	34.05 -0.11 -35.56	33.40 -0.50 -40.64	34.94 0.79 -22.83	37.20 1.83 -12.10	49.41 3.51 -3.42	43.69 3.65 -0.74	45.31 3.87 0.00	44.01 3.80 0.00	40.37 3.48 0.00	39.44 3.40 0.14	23.34 2.93 11.20	30.91 3.18 4.96	34.93 3.50 3.74	40.53 3.81 2.18	45.99 4.27 1.90	50.38 4.26 -2.35	53.34 4.21 -5.86	44.94 3.98 -0.71	44.39 4.01 -1.08	43.65 3.80 -1.89	39.08 2.89 -6.43	37.42 1.88 -15.10
CE_NYC2_DRP 24202	35.89 1.72 -14.72	34.14 0.66 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.29 0.92 -23.04	37.57 2.09 -12.21	49.92 3.99 -3.46	44.22 4.17 -0.74	45.88 4.44 0.00	44.64 4.43 0.00	41.01 4.12 0.00	40.73 4.05 -0.49	73.44 3.47 -38.37	55.59 3.75 -19.15	55.19 4.13 -15.91	50.40 4.50 -6.99	55.73 5.03 -7.08	54.39 4.94 -5.68	55.48 4.86 -7.36	53.05 4.58 -8.22	45.04 4.64 -1.10	44.22 4.35 -1.90	39.57 3.32 -6.49	37.86 2.18 -15.24

CE_NYC_DRP 24195	35.84 1.70 -14.68	34.06 0.66 -25.65	34.32 -0.12 -35.85	33.66 -0.57 -40.97	35.25 0.91 -23.01	37.55 2.09 -12.20	49.95 4.03 -3.45	44.21 4.17 -0.74	45.89 4.45 0.00	44.63 4.43 0.00	40.97 4.08 0.00	40.67 3.98 -0.49	75.98 3.40 -40.97	56.76 3.65 -20.42	56.11 4.01 -16.94	50.78 4.39 -7.48	56.09 4.92 -7.55	54.52 4.89 -5.85	55.51 4.83 -7.42	53.39 4.53 -8.61	44.98 4.58 -1.10	44.17 4.30 -1.90	39.52 3.28 -6.48	37.81 2.15 -15.22
CHAFFEE___LFGE 323603	21.65 -0.51 -2.71	12.69 -0.09 -5.03	5.64 0.02 -7.02	1.37 0.09 -8.02	15.52 -0.31 -4.51	25.23 -0.36 -2.34	42.02 -1.03 -0.58	38.35 -1.07 -0.12	41.14 -0.54 -0.23	48.73 -0.18 -8.70	40.92 -0.06 -4.09	36.03 -0.18 -0.02	31.52 -0.23 -0.13	33.45 -0.36 -1.11	37.30 -0.20 -2.34	42.67 0.16 -3.60	46.74 -0.14 -3.26	58.34 -0.44 -15.01	54.24 -0.70 -11.68	41.64 -0.44 -1.84	39.29 -0.20 -0.20	38.09 -0.20 -0.33	30.43 -0.43 -1.10	22.95 -0.08 -2.59
CHATEAUG_WT_PWR 323614	17.91 -1.05 0.50	7.34 -0.42 0.00	-1.34 0.07 0.00	-6.46 0.28 0.00	10.97 -0.35 0.00	22.23 -0.85 0.18	40.99 -1.19 0.29	38.18 -1.06 0.06	40.47 -0.97 0.00	39.41 -0.80 0.00	36.24 -0.65 0.00	35.40 -0.80 0.00	30.76 -0.80 0.05	31.66 -0.96 0.06	33.89 -1.19 0.08	37.61 -1.31 0.00	42.51 -1.09 0.02	42.66 -0.85 0.26	42.25 -1.00 0.02	38.83 -1.40 0.01	9.95 -1.83 27.52	16.97 -1.84 19.16	-10.01 -1.28 38.49	2.92 -0.85 16.67
CHAT_HIGH_FALL_HYD 323578	17.97 -0.99 0.50	7.36 -0.39 0.00	-1.34 0.06 0.00	-6.47 0.27 0.00	10.99 -0.33 0.00	22.26 -0.82 0.18	41.03 -1.16 0.29	38.22 -1.02 0.06	40.49 -0.95 0.00	39.43 -0.77 0.00	36.24 -0.64 0.00	35.38 -0.81 0.00	30.75 -0.81 0.05	31.64 -0.98 0.06	33.87 -1.21 0.08	37.60 -1.31 0.00	42.47 -1.13 0.02	42.63 -0.89 0.26	42.24 -1.01 0.02	38.87 -1.36 0.01	10.54 -1.76 27.00	17.40 -1.77 18.80	-9.26 -1.25 37.77	3.23 -0.84 16.37
CHAUTAUQUA___LFGE 323629	21.78 -0.39 -2.71	12.75 -0.04 -5.03	5.66 0.02 -7.03	1.36 0.07 -8.04	15.65 -0.19 -4.52	25.53 -0.08 -2.34	42.54 -0.51 -0.58	38.86 -0.56 -0.12	41.93 0.27 -0.21	48.86 0.78 -7.87	41.48 0.89 -3.70	36.82 0.60 -0.02	32.08 0.34 -0.13	34.03 0.32 -1.02	37.84 0.54 -2.13	43.17 1.00 -3.26	47.43 0.87 -2.93	57.94 0.53 -13.63	53.58 -0.26 -10.57	41.55 -0.36 -1.67	39.70 0.22 -0.17	38.41 0.12 -0.33	30.56 -0.30 -1.11	22.96 -0.07 -2.60
CH_MIDHUDSON___DRP 24192	36.29 1.51 -15.33	34.75 0.59 -26.41	35.39 -0.11 -36.90	34.93 -0.49 -42.16	35.80 0.79 -23.69	37.72 1.82 -12.63	49.64 3.50 -3.67	43.78 3.69 -0.80	45.32 3.88 0.00	43.99 3.78 0.00	40.31 3.42 0.00	39.54 3.33 -0.02	36.80 2.89 -2.31	37.49 3.15 -1.65	40.31 3.47 -1.68	43.00 3.78 -0.31	48.44 4.26 -0.56	51.59 4.31 -3.51	53.40 4.30 -5.84	46.89 4.05 -2.59	44.34 4.04 -1.01	43.82 3.81 -2.05	39.62 2.88 -6.98	38.71 1.88 -16.39
CH_MISC_IPPS 23765	35.89 1.57 -14.86	34.10 0.61 -25.73	34.44 -0.11 -35.96	33.82 -0.52 -41.08	35.23 0.83 -23.08	37.45 1.91 -12.28	49.69 3.68 -3.53	43.93 3.86 -0.77	45.50 4.06 0.00	44.16 3.95 0.00	40.47 3.59 0.00	39.69 3.47 -0.02	36.99 3.01 -2.37	37.64 3.29 -1.66	40.46 3.63 -1.67	43.20 3.96 -0.32	48.66 4.47 -0.57	51.68 4.52 -3.39	53.62 4.51 -5.84	47.10 4.25 -2.60	44.54 4.23 -1.01	43.93 4.00 -1.97	39.49 3.02 -6.71	38.15 1.97 -15.75
CH_RES_BVR_FALLS 23983	15.69 -0.48 3.28	5.86 -0.19 1.70	-3.74 0.04 2.37	-9.28 0.17 2.71	9.55 -0.25 1.52	21.18 -0.45 1.64	40.24 -0.68 1.56	38.42 -0.55 0.34	40.85 -0.59 0.00	39.69 -0.51 0.00	36.42 -0.47 0.00	35.70 -0.49 0.00	30.80 -0.55 0.27	31.70 -0.64 0.35	33.91 -0.83 0.43	37.90 -1.01 0.00	42.45 -1.06 0.11	41.29 -1.08 1.41	42.21 -0.94 0.12	39.34 -0.82 0.08	50.66 -0.72 -12.08	44.80 -0.65 -7.49	42.95 -0.55 -13.74	20.00 -0.35 0.09
CH_RES_NIAGARA 23895	20.74 -1.21 -2.50	12.05 -0.36 -4.66	5.17 0.07 -6.51	1.02 0.33 -7.43	14.76 -0.73 -4.18	24.14 -1.28 -2.16	40.05 -2.96 -0.53	36.33 -3.08 -0.11	38.83 -2.73 -0.12	42.24 -2.39 -4.42	36.93 -2.03 -2.07	34.16 -2.04 -0.01	29.94 -1.78 -0.10	31.23 -2.06 -0.60	34.34 -2.06 -1.24	38.82 -1.92 -1.83	44.18 -2.56 -3.12	48.73 -2.90 -7.86	46.11 -3.11 -5.96	38.55 -2.64 -0.94	37.39 -2.37 -0.47	36.12 -2.14 -0.30	29.00 -1.77 -1.01	21.96 -0.84 -2.37
CH_RES_SYRACUSE 23985	21.13 -0.01 -1.68	11.07 0.02 -3.31	3.22 0.00 -4.62	-1.46 0.00 -5.28	14.29 0.00 -2.97	24.86 0.10 -1.50	42.93 0.14 -0.32	39.44 0.07 -0.07	41.57 0.13 0.00	40.35 0.15 0.00	37.03 0.14 0.00	36.32 0.13 0.00	31.78 0.12 -0.06	32.88 0.12 -0.07	35.40 0.15 -0.09	39.16 0.25 0.00	43.91 0.27 -0.02	44.30 0.23 -0.29	43.52 0.23 -0.02	40.50 0.24 -0.02	39.49 0.20 0.00	38.27 0.13 -0.18	30.41 0.04 -0.61	21.90 0.04 -1.43
CLINTON_WT_PWR 323605	17.91 -1.05 0.50	7.34 -0.42 0.00	-1.34 0.07 0.00	-6.46 0.28 0.00	10.97 -0.35 0.00	22.23 -0.85 0.18	40.99 -1.19 0.29	38.18 -1.06 0.06	40.47 -0.97 0.00	39.41 -0.80 0.00	36.24 -0.65 0.00	35.40 -0.80 0.00	30.76 -0.80 0.05	31.66 -0.96 0.06	33.89 -1.19 0.08	37.61 -1.31 0.00	42.51 -1.09 0.02	42.66 -0.85 0.26	42.25 -1.00 0.02	38.83 -1.40 0.01	9.95 -1.83 27.52	16.97 -1.84 19.16	-10.01 -1.28 38.49	2.92 -0.85 16.67
CLINTON___LFGE 323618	18.07 -0.88 0.50	7.40 -0.35 0.00	-1.35 0.05 0.00	-6.51 0.23 0.00	11.07 -0.25 0.00	22.45 -0.63 0.18	41.44 -0.74 0.29	38.66 -0.58 0.06	41.02 -0.42 0.00	39.92 -0.29 0.00	36.66 -0.23 0.00	35.70 -0.49 0.00	31.01 -0.55 0.05	31.92 -0.71 0.06	34.16 -0.92 0.08	37.91 -1.00 0.00	42.91 -0.69 0.02	43.12 -0.39 0.26	42.77 -0.47 0.02	39.34 -0.89 0.01	10.51 -1.41 27.38	17.43 -1.47 19.06	-9.56 -1.01 38.30	3.16 -0.68 16.59
COLONIE_LFGE___ 323577	46.90 1.21 -26.24	45.53 0.47 -37.30	50.64 -0.08 -52.12	52.40 -0.41 -59.56	45.47 0.69 -33.46	44.21 1.46 -19.49	53.00 2.71 -7.82	43.62 2.63 -1.69	44.21 2.77 0.00	42.78 2.57 0.00	39.06 2.17 0.00	38.32 2.13 0.00	34.91 1.98 -1.33	36.52 2.08 -1.75	39.54 2.24 -2.14	41.37 2.46 0.00	46.90 2.74 -0.54	53.56 2.71 -7.07	45.93 2.61 -0.05	42.91 2.46 -0.20	42.28 2.40 -0.58	45.15 2.42 -4.77	47.28 1.91 -15.61	56.58 1.30 -34.84
COPENHAGEN_WT_PWR 323753	19.16 -0.87 -0.57	9.09 -0.36 -1.69	1.03 0.07 -2.36	-3.72 0.32 -2.70	12.34 -0.50 -1.52	23.12 -0.81 -0.66	41.70 -0.77 0.00	38.78 -0.52 0.00	40.72 -0.73 0.00	39.55 -0.65 0.00	36.37 -0.52 0.00	35.70 -0.49 0.00	30.62 -0.99 0.00	31.48 -1.21 0.00	34.09 -1.08 0.00	37.28 -1.63 0.00	42.01 -1.61 0.00	42.39 -1.39 0.00	42.06 -1.21 0.00	39.23 -1.02 0.00	33.10 -0.88 5.31	33.21 -1.09 3.67	21.34 -1.09 7.33	16.71 -0.75 2.97
CORNELL_____ 23752	23.54 0.40 -3.68	14.60 0.18 -6.67	7.89 -0.03 -9.33	3.77 -0.14 -10.66	17.54 0.23 -5.99	27.01 0.63 -3.12	44.49 1.20 -0.82	40.65 1.18 -0.18	42.79 1.35 0.00	41.35 1.15 0.00	37.86 0.97 0.00	37.08 0.89 0.00	32.47 0.72 -0.14	33.64 0.76 -0.18	36.26 0.88 -0.22	40.15 1.23 0.00	45.23 1.56 -0.06	46.00 1.49 -0.73	44.88 1.55 -0.06	41.78 1.50 -0.04	40.70 1.41 0.00	39.63 1.22 -0.44	32.10 0.83 -1.51	24.54 0.56 -3.54

COXSACKIE___GT 23611	37.92 1.38 -17.08	36.38 0.53 -28.09	37.75 -0.09 -39.25	37.67 -0.44 -44.85	37.24 0.73 -25.19	38.61 1.63 -13.71	49.99 3.16 -4.35	43.68 3.42 -0.96	45.06 3.61 0.00	43.63 3.43 0.00	39.89 3.00 0.00	39.08 2.88 -0.01	35.96 2.55 -1.80	36.92 2.72 -1.51	39.75 2.96 -1.63	42.40 3.30 -0.19	47.86 3.74 -0.49	51.79 3.89 -4.12	51.10 3.98 -3.85	45.75 3.76 -1.74	43.61 3.68 -0.64	43.85 3.43 -2.45	40.69 2.56 -8.37	41.75 1.67 -19.64
CPV_VALLEY___CC1 323721	33.25 1.12 -12.68	30.38 0.43 -22.20	29.54 -0.08 -31.03	28.34 -0.37 -35.45	31.82 0.58 -19.91	35.17 1.37 -10.54	48.06 2.62 -2.96	42.68 2.74 -0.64	44.29 2.85 0.00	43.00 2.80 0.00	39.42 2.54 0.00	38.62 2.45 0.02	32.85 2.13 0.89	35.03 2.34 0.01	38.01 2.59 -0.26	41.43 2.77 0.26	46.69 3.12 0.05	49.52 3.12 -2.62	51.08 3.07 -4.75	44.89 2.92 -1.72	43.09 2.96 -0.83	42.45 2.85 -1.64	37.49 2.15 -5.58	34.94 1.39 -13.11
CPV_VALLEY___CC2 323722	33.25 1.12 -12.68	30.38 0.43 -22.20	29.54 -0.08 -31.03	28.34 -0.37 -35.45	31.82 0.58 -19.91	35.17 1.37 -10.54	48.06 2.62 -2.96	42.68 2.74 -0.64	44.29 2.85 0.00	43.00 2.80 0.00	39.42 2.54 0.00	38.62 2.45 0.02	32.85 2.13 0.89	35.03 2.34 0.01	38.01 2.59 -0.26	41.43 2.77 0.26	46.69 3.12 0.05	49.52 3.12 -2.62	51.08 3.07 -4.75	44.89 2.92 -1.72	43.09 2.96 -0.83	42.45 2.85 -1.64	37.49 2.15 -5.58	34.94 1.39 -13.11
CRESCENT___HYD 24018	46.90 1.21 -26.24	45.53 0.47 -37.30	50.64 -0.08 -52.12	52.40 -0.41 -59.56	45.47 0.69 -33.46	44.21 1.46 -19.49	53.00 2.71 -7.82	43.62 2.63 -1.69	44.21 2.77 0.00	42.78 2.57 0.00	39.06 2.17 0.00	38.32 2.13 0.00	34.91 1.98 -1.33	36.52 2.08 -1.75	39.54 2.24 -2.14	41.37 2.46 0.00	46.90 2.74 -0.54	53.56 2.71 -7.07	45.93 2.61 -0.05	42.91 2.46 -0.20	42.28 2.40 -0.58	45.15 2.42 -4.77	47.28 1.91 -15.61	56.58 1.30 -34.84
CRICKET___VALLEY_CC1 323756	36.44 1.30 -15.69	35.45 0.51 -27.20	36.50 -0.09 -38.00	36.26 -0.42 -43.42	36.39 0.68 -24.39	37.80 1.57 -12.97	49.15 2.96 -3.72	43.13 3.03 -0.80	44.63 3.18 0.00	43.34 3.13 0.00	39.73 2.85 0.00	38.99 2.79 -0.02	35.84 2.43 -1.80	36.77 2.67 -1.41	39.58 2.94 -1.48	42.32 3.20 -0.22	47.66 3.57 -0.47	50.86 3.60 -3.49	53.35 3.57 -6.51	46.39 3.36 -2.78	43.80 3.37 -1.13	43.19 3.17 -2.05	39.14 2.39 -7.00	38.46 1.60 -16.42
CRICKET___VALLEY_CC2 323757	36.44 1.30 -15.69	35.45 0.51 -27.20	36.50 -0.09 -38.00	36.26 -0.42 -43.42	36.39 0.68 -24.39	37.80 1.57 -12.97	49.15 2.96 -3.72	43.13 3.03 -0.80	44.63 3.18 0.00	43.34 3.13 0.00	39.73 2.85 0.00	38.99 2.79 -0.02	35.84 2.43 -1.80	36.77 2.67 -1.41	39.58 2.94 -1.48	42.32 3.20 -0.22	47.66 3.57 -0.47	50.86 3.60 -3.49	53.35 3.57 -6.51	46.39 3.36 -2.78	43.80 3.37 -1.13	43.19 3.17 -2.05	39.14 2.39 -7.00	38.46 1.60 -16.42
CRICKET___VALLEY_CC3 323758	36.44 1.30 -15.69	35.45 0.51 -27.20	36.50 -0.09 -38.00	36.26 -0.42 -43.42	36.39 0.68 -24.39	37.80 1.57 -12.97	49.15 2.96 -3.72	43.13 3.03 -0.80	44.63 3.18 0.00	43.34 3.13 0.00	39.73 2.85 0.00	38.99 2.79 -0.02	35.84 2.43 -1.80	36.77 2.67 -1.41	39.58 2.94 -1.48	42.32 3.20 -0.22	47.66 3.57 -0.47	50.86 3.60 -3.49	53.35 3.57 -6.51	46.39 3.36 -2.78	43.80 3.37 -1.13	43.19 3.17 -2.05	39.14 2.39 -7.00	38.46 1.60 -16.42
CRUCIBLE_METL_DRP 24180	21.13 -0.01 -1.68	11.07 0.02 -3.31	3.22 0.00 -4.62	-1.46 0.00 -5.28	14.29 0.00 -2.97	24.86 0.10 -1.50	42.93 0.14 -0.32	39.44 0.07 -0.07	41.57 0.13 0.00	40.35 0.15 0.00	37.03 0.14 0.00	36.32 0.13 0.00	31.78 0.12 -0.06	32.88 0.12 -0.07	35.40 0.15 -0.09	39.16 0.25 0.00	43.91 0.27 -0.02	44.30 0.23 -0.29	43.52 0.23 -0.02	40.50 0.24 -0.02	39.49 0.20 0.00	38.27 0.13 -0.18	30.41 0.04 -0.61	21.90 0.04 -1.43
DAHOWA___HYDRO 323763	48.21 1.42 -27.34	46.60 0.55 -38.30	52.01 -0.10 -53.51	53.91 -0.50 -61.14	46.50 0.83 -34.35	45.23 1.81 -20.16	54.19 3.45 -8.26	44.38 3.30 -1.78	44.86 3.42 0.00	43.35 3.15 0.00	39.53 2.64 0.00	38.74 2.55 0.00	35.36 2.34 -1.41	37.02 2.47 -1.86	40.14 2.72 -2.26	41.98 3.06 0.00	47.62 3.43 -0.57	54.80 3.56 -7.47	46.65 3.34 -0.04	43.57 3.12 -0.20	42.73 2.80 -0.63	46.02 3.00 -5.05	48.59 2.32 -16.51	58.83 1.58 -36.81
DANC___LFGE 323619	19.52 -0.63 -0.70	9.58 -0.25 -2.07	1.54 0.05 -2.90	-3.20 0.23 -3.31	12.81 -0.37 -1.86	23.48 -0.59 -0.81	41.80 -0.67 0.00	38.75 -0.55 0.00	40.78 -0.66 0.00	39.58 -0.62 0.00	36.36 -0.53 0.00	35.67 -0.52 0.00	30.84 -0.77 0.00	31.77 -0.92 0.00	34.32 -0.83 0.00	37.72 -1.19 0.00	42.43 -1.19 0.00	42.72 -1.05 0.00	42.32 -0.95 0.00	39.46 -0.79 0.00	35.01 -0.67 3.62	34.67 -0.80 2.50	23.97 -0.80 4.99	17.86 -0.56 2.02
DANSKAMMER___1 23586	35.89 1.57 -14.86	34.10 0.61 -25.73	34.44 -0.11 -35.96	33.82 -0.52 -41.08	35.23 0.83 -23.08	37.45 1.91 -12.28	49.69 3.68 -3.53	43.93 3.86 -0.77	45.50 4.06 0.00	44.16 3.95 0.00	40.47 3.59 0.00	39.69 3.47 -0.02	36.99 3.01 -2.37	37.64 3.29 -1.66	40.46 3.63 -1.67	43.20 3.96 -0.32	48.66 4.47 -0.57	51.68 4.52 -3.39	53.62 4.51 -5.84	47.10 4.25 -2.60	44.54 4.23 -1.01	43.93 4.00 -1.97	39.49 3.02 -6.71	38.15 1.97 -15.75
DANSKAMMER___2 23589	35.89 1.57 -14.86	34.10 0.61 -25.73	34.44 -0.11 -35.96	33.82 -0.52 -41.08	35.23 0.83 -23.08	37.45 1.91 -12.28	49.69 3.68 -3.53	43.93 3.86 -0.77	45.50 4.06 0.00	44.16 3.95 0.00	40.47 3.59 0.00	39.69 3.47 -0.02	36.99 3.01 -2.37	37.64 3.29 -1.66	40.46 3.63 -1.67	43.20 3.96 -0.32	48.66 4.47 -0.57	51.68 4.52 -3.39	53.62 4.51 -5.84	47.10 4.25 -2.60	44.54 4.23 -1.01	43.93 4.00 -1.97	39.49 3.02 -6.71	38.15 1.97 -15.75
DANSKAMMER___3 23590	35.89 1.57 -14.86	34.10 0.61 -25.73	34.44 -0.11 -35.96	33.82 -0.52 -41.08	35.23 0.83 -23.08	37.45 1.91 -12.28	49.69 3.68 -3.53	43.93 3.86 -0.77	45.50 4.06 0.00	44.16 3.95 0.00	40.47 3.59 0.00	39.69 3.47 -0.02	36.99 3.01 -2.37	37.64 3.29 -1.66	40.46 3.63 -1.67	43.20 3.96 -0.32	48.66 4.47 -0.57	51.68 4.52 -3.39	53.62 4.51 -5.84	47.10 4.25 -2.60	44.54 4.23 -1.01	43.93 4.00 -1.97	39.49 3.02 -6.71	38.15 1.97 -15.75
DANSKAMMER___4 23591	35.89 1.57 -14.86	34.10 0.61 -25.73	34.44 -0.11 -35.96	33.82 -0.52 -41.08	35.23 0.83 -23.08	37.45 1.91 -12.28	49.69 3.68 -3.53	43.93 3.86 -0.77	45.50 4.06 0.00	44.16 3.95 0.00	40.47 3.59 0.00	39.69 3.47 -0.02	36.99 3.01 -2.37	37.64 3.29 -1.66	40.46 3.63 -1.67	43.20 3.96 -0.32	48.66 4.47 -0.57	51.68 4.52 -3.39	53.62 4.51 -5.84	47.10 4.25 -2.60	44.54 4.23 -1.01	43.93 4.00 -1.97	39.49 3.02 -6.71	38.15 1.97 -15.75
DANSKAMMER___DIESEL 23592	35.89 1.57 -14.86	34.10 0.61 -25.73	34.44 -0.11 -35.96	33.82 -0.52 -41.08	35.23 0.83 -23.08	37.45 1.91 -12.28	49.69 3.68 -3.53	43.93 3.86 -0.77	45.50 4.06 0.00	44.16 3.95 0.00	40.47 3.59 0.00	39.69 3.47 -0.02	36.99 3.01 -2.37	37.64 3.29 -1.66	40.46 3.63 -1.67	43.20 3.96 -0.32	48.66 4.47 -0.57	51.68 4.52 -3.39	53.62 4.51 -5.84	47.10 4.25 -2.60	44.54 4.23 -1.01	43.93 4.00 -1.97	39.49 3.02 -6.71	38.15 1.97 -15.75

DASHVILLE___HYD 23610	35.92 1.40 -15.06	33.97 0.54 -25.67	34.37 -0.10 -35.87	33.79 -0.46 -40.99	35.07 0.72 -23.03	37.29 1.69 -12.33	49.49 3.35 -3.66	44.18 4.06 -0.81	45.78 4.33 0.00	44.43 4.22 0.00	40.65 3.76 0.00	39.78 3.59 0.00	35.38 3.12 -0.65	36.96 3.41 -0.86	39.98 3.78 -1.04	43.05 4.14 0.00	48.60 4.72 -0.26	52.08 4.85 -3.46	52.94 4.85 -4.83	46.79 4.57 -1.97	44.64 4.52 -0.83	44.28 4.23 -2.09	40.05 3.17 -7.13	39.22 2.05 -16.73
DELAWARE___LFGE 323621	28.33 0.75 -8.12	19.40 0.29 -11.35	14.41 -0.05 -15.86	11.14 -0.25 -18.13	21.91 0.41 -10.18	30.17 0.93 -5.98	46.72 1.79 -2.46	41.67 1.84 -0.53	43.39 1.95 0.00	42.10 1.90 0.00	38.58 1.69 0.00	37.82 1.62 0.00	33.38 1.39 -0.39	34.69 1.49 -0.51	37.38 1.61 -0.61	40.70 1.79 0.00	45.82 2.04 -0.16	47.83 2.02 -2.03	45.42 1.99 -0.17	42.25 1.89 -0.12	41.20 1.90 0.00	41.01 1.81 -1.24	35.33 1.35 -4.21	31.23 0.90 -9.90
DOGLEVILLE___HYD 23807	17.95 0.27 1.77	7.21 0.10 0.64	-2.31 -0.01 0.90	-7.83 -0.07 1.02	10.88 0.13 0.57	22.86 0.41 0.81	42.52 0.94 0.89	40.18 1.08 0.19	42.51 1.07 0.00	40.98 0.77 0.00	37.52 0.63 0.00	36.67 0.48 0.00	32.01 0.56 0.15	33.15 0.66 0.20	35.49 0.57 0.25	39.41 0.49 0.00	44.40 0.84 0.06	44.06 1.09 0.81	44.29 1.09 0.07	41.26 1.06 0.05	41.37 1.02 -1.05	39.24 1.05 -0.23	30.35 0.82 0.23	17.55 0.45 3.34
DUNKIRK___1 23563	21.79 -0.37 -2.71	12.75 -0.03 -5.03	5.64 0.02 -7.02	1.34 0.06 -8.03	15.64 -0.19 -4.51	25.53 -0.06 -2.34	42.54 -0.51 -0.58	38.85 -0.58 -0.12	41.88 0.22 -0.21	48.79 0.72 -7.87	41.41 0.82 -3.70	36.77 0.56 -0.02	32.05 0.31 -0.13	34.00 0.29 -1.02	37.80 0.51 -2.13	43.11 0.94 -3.25	47.34 0.79 -2.93	57.84 0.45 -13.62	53.56 -0.26 -10.56	41.59 -0.32 -1.67	39.68 0.21 -0.17	38.41 0.12 -0.33	30.58 -0.29 -1.10	22.98 -0.05 -2.59
DUNKIRK___2 23564	21.79 -0.37 -2.71	12.75 -0.03 -5.03	5.64 0.02 -7.02	1.34 0.06 -8.03	15.64 -0.19 -4.51	25.53 -0.06 -2.34	42.54 -0.51 -0.58	38.85 -0.58 -0.12	41.88 0.22 -0.21	48.79 0.72 -7.87	41.41 0.82 -3.70	36.77 0.56 -0.02	32.05 0.31 -0.13	34.00 0.29 -1.02	37.80 0.51 -2.13	43.11 0.94 -3.25	47.34 0.79 -2.93	57.84 0.45 -13.62	53.56 -0.26 -10.56	41.59 -0.32 -1.67	39.68 0.21 -0.17	38.41 0.12 -0.33	30.58 -0.29 -1.10	22.98 -0.05 -2.59
DUNKIRK___3 23565	21.71 -0.44 -2.69	12.70 -0.05 -5.00	5.60 0.02 -6.99	1.31 0.07 -7.98	15.56 -0.24 -4.49	25.38 -0.20 -2.32	42.26 -0.79 -0.58	38.53 -0.90 -0.12	41.39 -0.25 -0.20	47.68 0.17 -7.31	40.62 0.29 -3.44	36.31 0.10 -0.02	31.72 -0.02 -0.12	33.56 -0.09 -0.96	37.24 0.09 -1.99	42.37 0.44 -3.02	46.49 0.16 -2.71	56.31 -0.16 -12.69	52.46 -0.62 -9.82	41.31 -0.49 -1.55	39.33 -0.12 -0.16	38.15 -0.14 -0.32	30.45 -0.40 -1.10	22.93 -0.08 -2.58
DUNKIRK___4 23566	21.71 -0.44 -2.69	12.70 -0.05 -5.00	5.60 0.02 -6.99	1.31 0.07 -7.98	15.56 -0.24 -4.49	25.38 -0.20 -2.32	42.26 -0.79 -0.58	38.53 -0.90 -0.12	41.39 -0.25 -0.20	47.68 0.17 -7.31	40.62 0.29 -3.44	36.31 0.10 -0.02	31.72 -0.02 -0.12	33.56 -0.09 -0.96	37.24 0.09 -1.99	42.37 0.44 -3.02	46.49 0.16 -2.71	56.31 -0.16 -12.69	52.46 -0.62 -9.82	41.31 -0.49 -1.55	39.33 -0.12 -0.16	38.15 -0.14 -0.32	30.45 -0.40 -1.10	22.93 -0.08 -2.58
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.81 1.64 -14.71	34.09 0.64 -25.70	34.38 -0.12 -35.91	33.73 -0.55 -41.02	35.24 0.88 -23.04	37.48 2.00 -12.21	49.75 3.82 -3.46	44.02 3.97 -0.74	45.66 4.22 0.00	44.37 4.16 0.00	40.74 3.85 0.00	40.33 3.76 -0.38	66.74 3.23 -31.90	52.17 3.48 -16.00	52.32 3.82 -13.34	48.86 4.15 -5.79	54.18 4.65 -5.90	53.68 4.65 -5.25	55.06 4.62 -7.18	51.82 4.33 -7.24	44.73 4.33 -1.10	43.98 4.11 -1.90	39.38 3.13 -6.49	37.72 2.05 -15.23
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.16 1.41 -14.30	33.13 0.54 -24.84	33.20 -0.10 -34.71	32.45 -0.46 -39.65	34.34 0.74 -22.28	36.82 1.72 -11.84	49.18 3.32 -3.39	43.55 3.51 -0.73	45.12 3.67 0.00	43.79 3.58 0.00	40.13 3.24 0.00	39.32 3.13 0.00	34.91 2.71 -0.59	36.44 2.97 -0.78	39.38 3.28 -0.94	42.48 3.57 0.00	47.88 4.02 -0.24	50.98 4.07 -3.13	52.84 4.04 -5.54	46.30 3.82 -2.24	44.09 3.83 -0.96	43.48 3.63 -1.89	38.93 2.74 -6.43	37.32 1.78 -15.10
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.87 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.69 -0.59 -41.02	35.31 0.94 -23.04	37.61 2.13 -12.21	49.99 4.06 -3.46	44.27 4.22 -0.74	45.88 4.44 0.00	44.64 4.43 0.00	40.98 4.09 0.00	40.70 4.02 -0.49	73.41 3.43 -38.37	55.60 3.76 -19.15	55.22 4.15 -15.91	50.42 4.52 -6.99	55.78 5.08 -7.08	54.35 4.90 -5.68	55.37 4.75 -7.36	52.97 4.50 -8.22	45.01 4.61 -1.10	44.20 4.33 -1.90	39.52 3.28 -6.49	37.85 2.17 -15.24
EAST HAMPTON___GT 23717	36.83 2.62 -14.75	34.56 1.04 -25.77	34.39 -0.21 -36.00	33.38 -1.00 -41.12	36.00 1.58 -23.10	38.89 3.38 -12.24	52.18 6.24 -3.46	209.58 7.15 -163.13	80.03 7.33 -31.26	46.66 6.45 0.00	43.14 6.25 -0.01	42.03 5.44 -0.40	69.90 4.54 -33.75	54.43 4.83 -16.91	54.24 5.00 -14.08	49.74 4.69 -6.14	55.47 5.61 -6.24	55.51 6.36 -5.38	58.04 7.52 -7.26	56.55 7.14 -9.16	46.84 6.44 -1.10	46.25 6.38 -1.91	41.34 5.07 -6.51	39.02 3.31 -15.27
EAST RIVER___6 23660	35.82 1.68 -14.69	34.07 0.65 -25.66	34.34 -0.12 -35.86	33.67 -0.56 -40.97	35.24 0.90 -23.02	37.53 2.07 -12.20	49.90 3.98 -3.45	44.15 4.11 -0.74	45.82 4.38 0.00	44.60 4.40 0.00	40.94 4.05 0.00	40.64 3.96 -0.49	75.62 3.34 -40.67	56.56 3.59 -20.27	55.94 3.96 -16.82	50.67 4.34 -7.42	55.99 4.88 -7.50	54.43 4.83 -5.83	55.45 4.77 -7.41	53.31 4.50 -8.57	44.95 4.56 -1.10	44.15 4.28 -1.90	39.50 3.26 -6.48	37.80 2.14 -15.22
EAST RIVER___7 23524	35.82 1.68 -14.69	34.07 0.65 -25.66	34.34 -0.12 -35.86	33.67 -0.56 -40.97	35.24 0.90 -23.02	37.53 2.07 -12.20	49.90 3.98 -3.45	44.15 4.11 -0.74	45.82 4.38 0.00	44.60 4.40 0.00	40.94 4.05 0.00	40.64 3.96 -0.49	75.62 3.34 -40.67	56.56 3.59 -20.27	55.94 3.96 -16.82	50.67 4.34 -7.42	55.99 4.88 -7.50	54.43 4.83 -5.83	55.45 4.77 -7.41	53.31 4.50 -8.57	44.95 4.56 -1.10	44.15 4.28 -1.90	39.50 3.26 -6.48	37.80 2.14 -15.22
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.63 1.55 -14.62	33.89 0.60 -25.53	34.17 -0.11 -35.68	33.53 -0.51 -40.78	35.04 0.81 -22.91	37.28 1.87 -12.14	49.50 3.59 -3.44	43.79 3.75 -0.74	45.41 3.97 0.00	44.11 3.90 0.00	40.46 3.58 0.00	39.51 3.50 0.17	21.28 3.02 13.34	29.96 3.27 6.00	34.17 3.59 4.58	40.25 3.91 2.58	45.71 4.37 2.28	50.36 4.37 -2.22	53.41 4.31 -5.83	44.74 4.08 -0.41	44.49 4.10 -1.09	43.75 3.90 -1.89	39.17 2.96 -6.45	37.52 1.93 -15.15
EAST_HAMPTON___DIESEL 23722	36.83 2.62 -14.75	34.57 1.04 -25.77	34.39 -0.21 -36.00	33.38 -1.00 -41.12	36.00 1.58 -23.10	38.90 3.39 -12.24	52.19 6.25 -3.46	209.59 7.16 -163.13	80.04 7.34 -31.26	46.66 6.45 0.00	43.16 6.26 -0.01	42.03 5.44 -0.40	69.90 4.55 -33.75	54.44 4.84 -16.91	54.25 5.01 -14.08	49.75 4.69 -6.14	55.49 5.62 -6.24	55.53 6.37 -5.38	58.04 7.52 -7.26	56.56 7.15 -9.16	46.85 6.45 -1.10	46.25 6.38 -1.91	41.34 5.07 -6.51	39.03 3.31 -15.27

EAST_RIVER___1 323558	35.84 1.70 -14.68	34.06 0.66 -25.65	34.32 -0.12 -35.85	33.66 -0.57 -40.97	35.25 0.91 -23.01	37.55 2.09 -12.20	49.95 4.03 -3.45	44.21 4.17 -0.74	45.89 4.45 0.00	44.63 4.43 0.00	40.97 4.08 0.00	40.67 3.98 -0.49	75.98 3.40 -40.97	56.76 3.65 -20.42	56.11 4.01 -16.94	50.78 4.39 -7.48	56.09 4.92 -7.55	54.52 4.89 -5.85	55.51 4.83 -7.42	53.39 4.53 -8.61	44.98 4.58 -1.10	44.17 4.30 -1.90	39.52 3.28 -6.48	37.81 2.15 -15.22
EAST_RIVER___2 323559	35.82 1.68 -14.69	34.07 0.65 -25.66	34.34 -0.12 -35.86	33.67 -0.56 -40.97	35.24 0.90 -23.02	37.53 2.07 -12.20	49.90 3.98 -3.45	44.15 4.11 -0.74	45.82 4.38 0.00	44.60 4.40 0.00	40.94 4.05 0.00	40.64 3.96 -0.49	75.62 3.34 -40.67	56.56 3.59 -20.27	55.94 3.96 -16.82	50.67 4.34 -7.42	55.99 4.88 -7.50	54.43 4.83 -5.83	55.45 4.77 -7.41	53.31 4.50 -8.57	44.95 4.56 -1.10	44.15 4.28 -1.90	39.50 3.26 -6.48	37.80 2.14 -15.22
EAST___DELAWARE_HYD 23607	34.34 2.37 -12.51	30.32 0.94 -21.63	28.64 -0.17 -30.22	26.98 -0.80 -34.53	32.04 1.32 -19.40	36.55 2.96 -10.33	51.12 5.66 -2.98	45.66 5.71 -0.65	47.42 5.98 0.00	45.96 5.75 0.00	41.87 4.99 0.00	40.88 4.69 0.00	36.24 4.09 -0.53	37.80 4.40 -0.70	40.87 4.86 -0.85	44.24 5.33 0.00	49.92 6.08 -0.22	52.85 6.24 -2.84	53.79 6.24 -4.28	47.80 5.82 -1.74	45.70 5.66 -0.74	45.02 5.34 -1.71	39.62 4.02 -5.83	36.82 2.69 -13.69
ELEC_TRO_TEK 24086	36.07 1.86 -14.75	34.26 0.73 -25.77	34.46 -0.14 -36.00	33.71 -0.66 -41.12	35.46 1.04 -23.10	37.86 2.35 -12.24	50.26 4.32 -3.46	79.97 4.70 -35.97	46.32 4.88 0.00	44.90 4.69 0.00	41.47 4.58 -0.01	40.96 4.36 -0.40	68.98 3.62 -33.75	53.37 3.78 -16.91	53.22 3.98 -14.08	49.08 4.02 -6.14	54.44 4.58 -6.24	54.09 4.93 -5.38	55.66 5.14 -7.26	54.30 4.89 -9.16	45.15 4.75 -1.10	44.57 4.70 -1.91	39.88 3.61 -6.51	38.12 2.41 -15.27
ELLENBURG_WT_PWR 323604	17.91 -1.05 0.50	7.34 -0.42 0.00	-1.34 0.07 0.00	-6.46 0.28 0.00	10.97 -0.35 0.00	22.23 -0.85 0.18	40.99 -1.19 0.29	38.18 -1.06 0.06	40.47 -0.97 0.00	39.41 -0.80 0.00	36.24 -0.65 0.00	35.40 -0.80 0.00	30.76 -0.80 0.05	31.66 -0.96 0.06	33.89 -1.19 0.08	37.61 -1.31 0.00	42.51 -1.09 0.02	42.66 -0.85 0.26	42.25 -1.00 0.02	38.83 -1.40 0.01	9.95 -1.83 27.52	16.97 -1.84 19.16	-10.01 -1.28 38.49	2.92 -0.85 16.67
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.35 -0.70 -2.60	12.43 -0.16 -4.84	5.39 0.03 -6.76	1.13 0.15 -7.72	15.23 -0.43 -4.34	24.87 -0.64 -2.25	41.38 -1.65 -0.55	37.68 -1.74 -0.12	40.37 -1.26 -0.19	46.38 -0.93 -7.11	39.50 -0.73 -3.34	35.40 -0.81 -0.02	30.97 -0.76 -0.12	32.68 -0.94 -0.93	36.24 -0.85 -1.93	41.27 -0.58 -2.94	45.09 -1.02 -2.49	54.75 -1.34 -12.32	51.19 -1.60 -9.53	40.47 -1.28 -1.51	38.39 -1.02 -0.12	37.35 -0.93 -0.31	29.89 -0.92 -1.05	22.57 -0.35 -2.48
EMPIRE_CC_1 323656	41.37 0.85 -21.06	41.78 0.32 -33.71	45.65 -0.06 -47.10	46.80 -0.28 -53.82	42.03 0.48 -30.24	40.91 0.99 -16.66	49.81 1.79 -5.55	42.19 1.70 -1.20	43.20 1.75 0.00	41.84 1.63 0.00	38.33 1.44 0.00	37.67 1.48 0.00	33.99 1.43 -0.95	35.43 1.49 -1.25	38.26 1.58 -1.52	40.61 1.70 0.00	45.83 1.83 -0.38	50.52 1.74 -5.01	44.45 1.69 0.50	41.80 1.62 0.07	40.80 1.67 0.17	42.67 1.65 -3.05	41.49 1.32 -10.41	45.80 0.91 -24.45
EMPIRE_CC_2 323658	41.37 0.85 -21.06	41.78 0.32 -33.71	45.65 -0.06 -47.10	46.80 -0.28 -53.82	42.03 0.48 -30.24	40.91 0.99 -16.66	49.81 1.79 -5.55	42.19 1.70 -1.20	43.20 1.75 0.00	41.84 1.63 0.00	38.33 1.44 0.00	37.67 1.48 0.00	33.99 1.43 -0.95	35.43 1.49 -1.25	38.26 1.58 -1.52	40.61 1.70 0.00	45.83 1.83 -0.38	50.52 1.74 -5.01	44.45 1.69 0.50	41.80 1.62 0.07	40.80 1.67 0.17	42.67 1.65 -3.05	41.49 1.32 -10.41	45.80 0.91 -24.45
ERIE_WT_PWR 323693	21.58 -0.53 -2.65	12.58 -0.10 -4.93	5.50 0.02 -6.88	1.22 0.10 -7.86	15.41 -0.33 -4.42	25.13 -0.42 -2.29	41.83 -1.21 -0.57	38.14 -1.28 -0.12	40.93 -0.75 -0.23	48.57 -0.41 -8.77	40.73 -0.28 -4.12	35.81 -0.40 -0.02	31.32 -0.42 -0.13	33.23 -0.58 -1.12	37.06 -0.45 -2.35	42.40 -0.14 -3.62	46.43 -0.50 -3.31	58.08 -0.80 -15.10	53.97 -1.05 -11.76	41.33 -0.76 -1.85	38.99 -0.51 -0.21	37.83 -0.46 -0.32	30.25 -0.59 -1.08	22.80 -0.16 -2.53
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.49 0.37 -3.67	14.57 0.16 -6.65	7.86 -0.03 -9.29	3.75 -0.13 -10.62	17.50 0.22 -5.96	26.97 0.59 -3.11	44.41 1.13 -0.81	40.59 1.11 -0.17	42.71 1.27 0.00	41.30 1.10 0.00	37.82 0.93 0.00	37.05 0.85 0.00	32.44 0.70 -0.14	33.61 0.74 -0.18	36.23 0.85 -0.22	40.08 1.17 0.00	45.16 1.48 -0.05	45.93 1.43 -0.72	44.80 1.47 -0.06	41.71 1.43 -0.04	40.63 1.34 0.00	39.58 1.17 -0.44	32.05 0.79 -1.50	24.50 0.54 -3.53
E_CANADA_CAP_HY 24051	48.82 0.83 -28.54	55.95 0.32 -47.87	65.43 -0.06 -66.89	69.39 -0.30 -76.43	54.77 0.51 -42.94	47.54 1.11 -23.16	52.00 2.44 -7.09	43.20 2.37 -1.53	43.90 2.46 0.00	42.68 2.47 0.00	38.89 2.00 0.00	38.10 1.91 0.00	34.27 1.45 -1.21	35.74 1.46 -1.60	38.50 1.42 -1.93	40.46 1.55 0.00	46.08 1.98 -0.49	52.49 2.36 -6.36	45.72 2.40 -0.05	42.69 2.26 -0.18	41.35 2.14 0.09	43.98 2.14 -3.87	44.48 1.52 -13.20	52.59 1.15 -31.00
E_CANADA_MHWK_HY 24050	17.95 0.27 1.77	7.21 0.10 0.64	-2.31 -0.01 0.90	-7.83 -0.07 1.02	10.88 0.13 0.57	22.86 0.41 0.81	42.52 0.94 0.89	40.18 1.08 0.19	42.51 1.07 0.00	40.98 0.77 0.00	37.52 0.63 0.00	36.67 0.48 0.00	32.01 0.56 0.15	33.15 0.66 0.20	35.49 0.57 0.25	39.41 0.49 0.00	44.40 0.84 0.06	44.06 1.09 0.81	44.29 1.09 0.07	41.26 1.06 0.05	41.37 1.02 -1.05	39.24 1.05 -0.23	30.35 0.82 0.23	17.55 0.45 3.34
E_FISHKILL___LBMP 23776	35.88 1.43 -14.99	34.47 0.56 -26.16	35.05 -0.11 -36.56	34.56 -0.47 -41.77	35.54 0.75 -23.47	37.43 1.73 -12.44	49.29 3.29 -3.52	43.45 3.39 -0.76	45.01 3.57 0.00	43.71 3.51 0.00	40.09 3.21 0.00	39.39 3.13 -0.07	40.75 2.71 -6.43	39.28 2.96 -3.63	41.69 3.26 -3.27	43.53 3.54 -1.08	48.88 3.96 -1.30	51.35 3.96 -3.61	53.84 3.93 -6.65	47.44 3.71 -3.49	44.16 3.73 -1.13	43.44 3.54 -1.94	39.06 2.69 -6.61	37.74 1.77 -15.53
FALCON___SEABRD_CC1 323796	18.00 -0.95 0.50	7.38 -0.38 0.00	-1.34 0.06 0.00	-6.49 0.25 0.00	11.04 -0.28 0.00	22.38 -0.70 0.18	41.27 -0.92 0.29	38.48 -0.75 0.06	40.83 -0.61 0.00	39.77 -0.44 0.00	36.56 -0.33 0.00	35.65 -0.54 0.00	30.97 -0.59 0.05	31.89 -0.74 0.06	34.13 -0.95 0.08	37.87 -1.05 0.00	42.81 -0.79 0.02	43.00 -0.52 0.26	42.60 -0.64 0.02	39.16 -1.07 0.01	10.25 -1.59 27.45	17.23 -1.63 19.11	-9.75 -1.11 38.40	3.07 -0.74 16.63
FALCON___SEABRD_CC2 323797	18.00 -0.95 0.50	7.38 -0.38 0.00	-1.34 0.06 0.00	-6.49 0.25 0.00	11.04 -0.28 0.00	22.38 -0.70 0.18	41.27 -0.92 0.29	38.48 -0.75 0.06	40.83 -0.61 0.00	39.77 -0.44 0.00	36.56 -0.33 0.00	35.65 -0.54 0.00	30.97 -0.59 0.05	31.89 -0.74 0.06	34.13 -0.95 0.08	37.87 -1.05 0.00	42.81 -0.79 0.02	43.00 -0.52 0.26	42.60 -0.64 0.02	39.16 -1.07 0.01	10.25 -1.59 27.45	17.23 -1.63 19.11	-9.75 -1.11 38.40	3.07 -0.74 16.63

FAR ROCKAWAY___4 23548	36.33 2.12 -14.75	34.36 0.83 -25.77	34.44 -0.16 -36.00	33.63 -0.75 -41.12	35.60 1.18 -23.10	38.16 2.66 -12.24	50.84 4.90 -3.46	83.42 5.26 -38.86	46.91 5.47 0.00	45.48 5.28 0.00	42.01 5.12 -0.01	41.48 4.89 -0.40	69.43 4.07 -33.75	53.87 4.27 -16.91	53.76 4.51 -14.08	49.66 4.61 -6.14	55.14 5.28 -6.24	54.83 5.67 -5.38	56.41 5.89 -7.26	54.99 5.58 -9.16	45.82 5.41 -1.10	45.20 5.32 -1.91	40.35 4.08 -6.51	38.44 2.72 -15.27
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.86 1.72 -14.69	34.08 0.66 -25.66	34.33 -0.12 -35.86	33.66 -0.58 -40.97	35.25 0.91 -23.02	37.57 2.11 -12.20	49.98 4.06 -3.45	44.25 4.21 -0.74	45.94 4.49 0.00	44.67 4.47 0.00	41.01 4.12 0.00	40.70 4.01 -0.49	75.76 3.42 -40.73	56.67 3.67 -20.31	56.02 4.04 -16.82	50.76 4.43 -7.42	56.08 4.96 -7.50	54.54 4.93 -5.83	55.54 4.87 -7.41	53.38 4.56 -8.57	45.01 4.62 -1.10	44.20 4.33 -1.90	39.55 3.31 -6.48	37.83 2.16 -15.22
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.86 1.72 -14.69	34.09 0.67 -25.66	34.33 -0.12 -35.86	33.66 -0.58 -40.97	35.26 0.92 -23.02	37.57 2.11 -12.20	49.98 4.06 -3.45	44.25 4.21 -0.74	45.93 4.49 0.00	44.67 4.46 0.00	41.01 4.12 0.00	40.70 4.02 -0.49	75.70 3.42 -40.67	56.63 3.67 -20.27	56.02 4.04 -16.82	50.76 4.43 -7.42	56.08 4.96 -7.50	54.54 4.93 -5.83	55.55 4.87 -7.41	53.39 4.57 -8.57	45.02 4.63 -1.10	44.21 4.34 -1.90	39.56 3.32 -6.48	37.83 2.17 -15.22
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.84 1.70 -14.69	34.07 0.66 -25.66	34.33 -0.12 -35.86	33.66 -0.57 -40.97	35.25 0.91 -23.02	37.55 2.09 -12.20	49.95 4.03 -3.45	44.21 4.17 -0.74	45.90 4.46 0.00	44.63 4.43 0.00	40.97 4.08 0.00	40.66 3.98 -0.49	75.67 3.40 -40.67	56.61 3.65 -20.27	55.98 4.01 -16.82	50.72 4.39 -7.42	56.04 4.92 -7.50	54.49 4.89 -5.83	55.51 4.83 -7.41	53.34 4.52 -8.57	44.97 4.58 -1.10	44.16 4.29 -1.90	39.52 3.28 -6.48	37.81 2.15 -15.22
FARRAGUT___LBMP 323566	35.83 1.69 -14.69	34.07 0.66 -25.66	34.33 -0.12 -35.86	33.67 -0.57 -40.97	35.24 0.90 -23.02	37.54 2.07 -12.20	49.92 4.00 -3.45	44.18 4.14 -0.74	45.86 4.42 0.00	44.59 4.39 0.00	40.93 4.04 0.00	40.63 3.95 -0.49	75.64 3.36 -40.67	56.58 3.62 -20.27	55.95 3.97 -16.82	50.68 4.35 -7.42	55.99 4.88 -7.50	54.45 4.85 -5.83	55.47 4.79 -7.41	53.31 4.49 -8.57	44.94 4.55 -1.10	44.14 4.27 -1.90	39.50 3.26 -6.48	37.79 2.13 -15.22
FENNER___WINDPWR 24204	20.80 0.17 -1.17	11.28 0.07 -3.45	3.41 -0.01 -4.82	-1.29 -0.07 -5.51	14.54 0.13 -3.10	25.04 0.42 -1.35	43.39 0.92 0.00	40.21 0.90 0.00	42.44 0.99 0.00	41.08 0.88 0.00	37.65 0.76 0.00	36.96 0.77 0.00	32.16 0.55 0.00	33.21 0.52 0.00	35.72 0.56 0.00	39.72 0.81 0.00	44.69 1.07 0.00	44.82 1.05 0.00	44.34 1.07 0.00	41.26 1.01 0.00	40.25 0.95 0.00	38.78 0.82 0.00	30.29 0.53 0.00	20.77 0.33 0.00
FIBERTEK___ENERGY 23856	21.13 -0.01 -1.68	11.07 0.02 -3.31	3.22 0.00 -4.62	-1.46 0.00 -5.28	14.29 0.00 -2.97	24.86 0.10 -1.50	42.93 0.14 -0.32	39.44 0.07 -0.07	41.57 0.13 0.00	40.35 0.15 0.00	37.03 0.14 0.00	36.32 0.13 0.00	31.78 0.12 -0.06	32.88 0.12 -0.07	35.40 0.15 -0.09	39.16 0.25 0.00	43.91 0.27 -0.02	44.30 0.23 -0.29	43.52 0.23 -0.02	40.50 0.24 -0.02	39.49 0.20 0.00	38.27 0.13 -0.18	30.41 0.04 -0.61	21.90 0.04 -1.43
FITZPATRICK___ 23598	19.76 -0.44 -0.75	9.79 -0.17 -2.21	1.71 0.03 -3.08	-3.07 0.15 -3.52	13.04 -0.26 -1.98	23.63 -0.50 -0.86	41.48 -1.00 0.00	38.32 -0.98 0.00	40.45 -0.99 0.00	39.26 -0.94 0.00	36.03 -0.86 0.00	35.35 -0.85 0.00	30.90 -0.71 0.00	31.95 -0.74 0.00	34.36 -0.80 0.00	38.07 -0.84 0.00	42.67 -0.95 0.00	42.79 -0.99 0.00	42.28 -0.99 0.00	39.37 -0.88 0.00	38.43 -0.87 0.00	37.09 -0.87 0.00	29.06 -0.70 0.00	19.97 -0.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.97 1.61 -14.91	34.21 0.63 -25.83	34.56 -0.12 -36.09	33.96 -0.53 -41.23	35.34 0.85 -23.16	37.53 1.95 -12.32	49.78 3.77 -3.54	44.00 3.93 -0.77	45.58 4.13 0.00	44.24 4.03 0.00	40.54 3.65 0.00	39.76 3.54 -0.03	37.41 3.08 -2.73	37.88 3.35 -1.84	40.67 3.70 -1.81	43.34 4.04 -0.39	48.81 4.56 -0.63	51.80 4.61 -3.41	53.78 4.60 -5.92	47.26 4.33 -2.68	44.62 4.31 -1.02	44.01 4.07 -1.97	39.55 3.07 -6.72	38.21 2.00 -15.77
FORT ORANGE___ 23900	44.48 0.96 -24.06	43.81 0.37 -35.69	48.40 -0.06 -49.87	49.92 -0.31 -56.98	43.86 0.53 -32.01	42.66 1.13 -18.27	51.32 1.97 -6.89	42.48 1.69 -1.48	43.15 1.70 0.00	41.81 1.61 0.00	38.40 1.51 0.00	37.77 1.58 0.00	34.30 1.51 -1.18	35.82 1.57 -1.56	38.66 1.61 -1.89	40.64 1.73 0.00	45.97 1.87 -0.48	51.81 1.81 -6.22	44.67 1.77 0.36	41.95 1.69 -0.01	40.85 1.71 0.16	43.41 1.65 -3.79	43.98 1.29 -12.93	51.67 0.87 -30.36
FORT_DRUM_COGEN 23780	19.37 -0.61 -0.52	9.04 -0.25 -1.54	0.80 0.05 -2.15	-4.06 0.22 -2.46	12.36 -0.34 -1.38	23.38 -0.49 -0.60	42.22 -0.25 0.00	39.22 -0.08 0.00	41.18 -0.26 0.00	39.88 -0.32 0.00	36.60 -0.29 0.00	35.90 -0.29 0.00	30.93 -0.68 0.00	31.83 -0.86 0.00	34.40 -0.76 0.00	37.75 -1.16 0.00	42.63 -0.99 0.00	43.04 -0.73 0.00	42.72 -0.55 0.00	39.82 -0.42 0.00	32.96 -0.36 5.98	33.26 -0.58 4.13	20.81 -0.70 8.25	16.59 -0.51 3.35
FPL FAR_ROCK_GT1 24212	36.33 2.12 -14.75	34.36 0.83 -25.77	34.44 -0.16 -36.00	33.63 -0.75 -41.12	35.60 1.18 -23.10	38.16 2.66 -12.24	50.84 4.90 -3.46	83.42 5.26 -38.86	46.91 5.47 0.00	45.48 5.28 0.00	42.01 5.12 -0.01	41.48 4.89 -0.40	69.43 4.07 -33.75	53.87 4.27 -16.91	53.76 4.51 -14.08	49.66 4.61 -6.14	55.14 5.28 -6.24	54.83 5.67 -5.38	56.41 5.89 -7.26	54.99 5.58 -9.16	45.82 5.41 -1.10	45.20 5.32 -1.91	40.35 4.08 -6.51	38.44 2.72 -15.27
FPL FAR_ROCK_GT2 23815	36.33 2.12 -14.75	34.36 0.83 -25.77	34.44 -0.16 -36.00	33.63 -0.75 -41.12	35.60 1.18 -23.10	38.16 2.66 -12.24	50.84 4.90 -3.46	83.42 5.26 -38.86	46.91 5.47 0.00	45.48 5.28 0.00	42.01 5.12 -0.01	41.48 4.89 -0.40	69.43 4.07 -33.75	53.87 4.27 -16.91	53.76 4.51 -14.08	49.66 4.61 -6.14	55.14 5.28 -6.24	54.83 5.67 -5.38	56.41 5.89 -7.26	54.99 5.58 -9.16	45.82 5.41 -1.10	45.20 5.32 -1.91	40.35 4.08 -6.51	38.44 2.72 -15.27
FRANKLIN_FALL_HYD 24054	18.31 -0.66 0.49	7.49 -0.26 0.00	-1.36 0.04 0.00	-6.57 0.17 0.00	11.14 -0.18 0.00	22.60 -0.49 0.18	41.67 -0.52 0.28	38.80 -0.44 0.06	41.14 -0.30 0.00	40.08 -0.12 0.00	36.75 -0.14 0.00	35.81 -0.38 0.00	31.11 -0.46 0.05	32.00 -0.63 0.06	34.26 -0.82 0.08	38.01 -0.90 0.00	42.85 -0.75 0.02	43.08 -0.44 0.26	42.73 -0.51 0.02	39.40 -0.83 0.01	12.36 -1.20 25.74	18.85 -1.19 17.93	-7.15 -0.88 36.03	4.19 -0.61 15.65
FREEPORT_EQUS_GT1 23764	36.24 2.03 -14.75	34.32 0.80 -25.77	34.45 -0.15 -36.00	33.65 -0.72 -41.12	35.55 1.14 -23.10	38.06 2.56 -12.24	50.62 4.68 -3.46	81.82 5.10 -37.41	46.73 5.29 0.00	45.27 5.07 0.00	41.79 4.90 -0.01	41.27 4.67 -0.40	69.22 3.86 -33.75	53.61 4.01 -16.91	53.45 4.20 -14.08	49.28 4.23 -6.14	54.55 4.69 -6.24	54.26 5.11 -5.38	55.79 5.27 -7.26	54.59 5.18 -9.16	45.40 5.00 -1.10	44.96 5.08 -1.91	40.20 3.93 -6.51	38.35 2.63 -15.27

FREEPORT___CT2 23818	36.24 2.03 -14.75	34.32 0.80 -25.77	34.45 -0.15 -36.00	33.65 -0.72 -41.12	35.55 1.14 -23.10	38.06 2.56 -12.24	50.62 4.68 -3.46	81.82 5.10 -37.41	46.73 5.29 0.00	45.27 5.07 0.00	41.79 4.90 -0.01	41.27 4.67 -0.40	69.22 3.86 -33.75	53.61 4.01 -16.91	53.45 4.20 -14.08	49.28 4.23 -6.14	54.55 4.69 -6.24	54.26 5.11 -5.38	55.79 5.27 -7.26	54.59 5.18 -9.16	45.40 5.00 -1.10	44.96 5.08 -1.91	40.20 3.93 -6.51	38.35 2.63 -15.27
FULTON COGEN____ 23766	20.13 -0.25 -0.92	10.38 -0.09 -2.72	2.41 0.02 -3.80	-2.32 0.09 -4.34	13.60 -0.15 -2.44	24.07 -0.26 -1.06	41.94 -0.53 0.00	38.78 -0.53 0.00	40.95 -0.49 0.00	39.78 -0.43 0.00	36.50 -0.39 0.00	35.81 -0.38 0.00	31.28 -0.33 0.00	32.34 -0.36 0.00	34.82 -0.34 0.00	38.59 -0.32 0.00	43.23 -0.39 0.00	43.36 -0.42 0.00	42.83 -0.44 0.00	39.90 -0.34 0.00	38.96 -0.33 0.00	37.57 -0.40 0.00	29.39 -0.37 0.00	20.20 -0.24 0.00
FULTON___LFGE 323630	50.00 2.09 -28.45	53.51 0.83 -44.92	61.22 -0.14 -62.77	64.26 -0.72 -71.72	52.84 1.23 -40.29	48.33 2.73 -22.34	55.69 5.61 -7.61	46.22 5.28 -1.64	46.66 5.22 0.00	44.92 4.72 0.00	40.45 3.56 0.00	39.23 3.04 0.00	35.44 2.52 -1.31	37.39 2.98 -1.72	39.95 2.71 -2.07	42.09 3.17 0.00	48.44 4.29 -0.52	56.01 5.39 -6.85	49.08 5.78 -0.03	45.85 5.42 -0.18	44.27 5.07 0.10	46.94 4.80 -4.17	47.41 3.43 -14.22	56.20 2.37 -33.38
G.F.CEMENT___DRP 24184	48.46 1.44 -27.56	46.83 0.57 -38.51	52.30 -0.10 -53.81	54.23 -0.51 -61.48	46.70 0.85 -34.54	45.44 1.89 -20.29	54.43 3.61 -8.34	44.54 3.44 -1.80	44.97 3.53 0.00	43.45 3.24 0.00	39.60 2.71 0.00	38.81 2.62 0.00	35.46 2.42 -1.43	37.14 2.57 -1.88	40.29 2.85 -2.28	42.11 3.19 0.00	47.81 3.61 -0.58	55.08 3.76 -7.54	46.73 3.44 -0.03	43.62 3.17 -0.20	42.65 2.71 -0.64	46.14 3.07 -5.11	48.82 2.37 -16.68	59.24 1.62 -37.18
GARDENVILLE___LBMP 24039	21.52 -0.59 -2.65	12.57 -0.12 -4.93	5.51 0.03 -6.89	1.25 0.12 -7.87	15.38 -0.36 -4.42	25.07 -0.48 -2.29	41.72 -1.32 -0.57	38.03 -1.40 -0.12	40.75 -0.89 -0.20	46.97 -0.54 -7.30	39.95 -0.37 -3.43	35.72 -0.49 -0.02	31.24 -0.50 -0.12	32.99 -0.66 -0.95	36.60 -0.54 -1.98	41.68 -0.25 -3.02	45.70 -0.62 -2.70	55.51 -0.92 -12.66	51.88 -1.18 -9.79	40.89 -0.90 -1.55	38.79 -0.66 -0.15	37.68 -0.61 -0.32	30.15 -0.69 -1.08	22.74 -0.23 -2.53
GENERAL___MILLS 23808	21.56 -0.54 -2.65	12.58 -0.10 -4.93	5.50 0.02 -6.88	1.22 0.10 -7.86	15.41 -0.33 -4.42	25.12 -0.43 -2.29	41.82 -1.22 -0.57	38.12 -1.30 -0.12	40.90 -0.78 -0.23	48.54 -0.44 -8.77	40.73 -0.28 -4.12	35.81 -0.40 -0.02	31.33 -0.41 -0.13	33.24 -0.57 -1.12	37.06 -0.45 -2.35	42.40 -0.14 -3.62	46.43 -0.50 -3.31	58.06 -0.81 -15.10	53.97 -1.06 -11.76	41.32 -0.77 -1.85	38.97 -0.54 -0.21	37.80 -0.49 -0.32	30.23 -0.60 -1.08	22.80 -0.17 -2.53
GE_PLASTICS___DRP 24183	43.61 0.96 -23.19	42.97 0.37 -34.85	47.23 -0.06 -48.69	48.59 -0.30 -55.64	43.09 0.52 -31.25	42.10 1.10 -17.73	50.98 1.96 -6.55	42.50 1.79 -1.41	43.26 1.81 0.00	41.95 1.75 0.00	38.50 1.61 0.00	37.84 1.65 0.00	34.28 1.54 -1.13	35.79 1.62 -1.48	38.67 1.71 -1.79	40.76 1.85 0.00	46.08 2.01 -0.45	51.64 1.95 -5.92	44.81 1.90 0.35	42.06 1.80 -0.01	40.97 1.82 0.15	43.34 1.77 -3.61	43.44 1.38 -12.30	50.25 0.92 -28.89
GILBOA___1 23756	34.22 0.86 -13.91	34.31 0.33 -26.23	35.18 -0.06 -36.64	34.85 -0.28 -41.87	35.30 0.46 -23.52	36.29 0.95 -12.07	47.12 1.75 -2.89	41.66 1.74 -0.62	43.26 1.82 0.00	41.98 1.77 0.00	38.51 1.62 0.00	37.80 1.60 0.00	33.54 1.43 -0.50	34.89 1.54 -0.65	37.63 1.68 -0.79	40.73 1.82 0.00	45.82 2.00 -0.20	48.26 1.89 -2.60	43.58 1.76 1.45	41.40 1.65 0.50	40.73 1.73 0.30	41.28 1.72 -1.59	36.55 1.37 -5.42	34.07 0.91 -12.72
GILBOA___2 23757	34.22 0.86 -13.91	34.31 0.33 -26.23	35.18 -0.06 -36.64	34.85 -0.28 -41.87	35.30 0.46 -23.52	36.29 0.95 -12.07	47.12 1.75 -2.89	41.66 1.74 -0.62	43.26 1.82 0.00	41.98 1.77 0.00	38.51 1.62 0.00	37.80 1.60 0.00	33.54 1.43 -0.50	34.89 1.54 -0.65	37.63 1.68 -0.79	40.73 1.82 0.00	45.82 2.00 -0.20	48.26 1.89 -2.60	43.58 1.76 1.45	41.40 1.65 0.50	40.73 1.73 0.30	41.28 1.72 -1.59	36.55 1.37 -5.42	34.07 0.91 -12.72
GILBOA___3 23758	34.22 0.86 -13.91	34.31 0.33 -26.23	35.18 -0.06 -36.64	34.85 -0.28 -41.87	35.30 0.46 -23.52	36.29 0.95 -12.07	47.12 1.75 -2.89	41.66 1.74 -0.62	43.26 1.82 0.00	41.98 1.77 0.00	38.51 1.62 0.00	37.80 1.60 0.00	33.54 1.43 -0.50	34.89 1.54 -0.65	37.63 1.68 -0.79	40.73 1.82 0.00	45.82 2.00 -0.20	48.26 1.89 -2.60	43.58 1.76 1.45	41.40 1.65 0.50	40.73 1.73 0.30	41.28 1.72 -1.59	36.55 1.37 -5.42	34.07 0.91 -12.72
GILBOA___4 23759	34.22 0.86 -13.91	34.31 0.33 -26.23	35.18 -0.06 -36.64	34.85 -0.28 -41.87	35.30 0.46 -23.52	36.29 0.95 -12.07	47.12 1.75 -2.89	41.66 1.74 -0.62	43.26 1.82 0.00	41.98 1.77 0.00	38.51 1.62 0.00	37.80 1.60 0.00	33.54 1.43 -0.50	34.89 1.54 -0.65	37.63 1.68 -0.79	40.73 1.82 0.00	45.82 2.00 -0.20	48.26 1.89 -2.60	43.58 1.76 1.45	41.40 1.65 0.50	40.73 1.73 0.30	41.28 1.72 -1.59	36.55 1.37 -5.42	34.07 0.91 -12.72
GILBOA____ 23599	34.22 0.86 -13.91	34.31 0.33 -26.23	35.18 -0.06 -36.64	34.85 -0.28 -41.87	35.30 0.46 -23.52	36.29 0.95 -12.07	47.12 1.75 -2.89	41.66 1.74 -0.62	43.26 1.82 0.00	41.98 1.77 0.00	38.51 1.62 0.00	37.80 1.60 0.00	33.54 1.43 -0.50	34.89 1.54 -0.65	37.63 1.68 -0.79	40.73 1.82 0.00	45.82 2.00 -0.20	48.26 1.89 -2.60	43.58 1.76 1.45	41.40 1.65 0.50	40.73 1.73 0.30	41.28 1.72 -1.59	36.55 1.37 -5.42	34.07 0.91 -12.72
GINNA____ 23603	21.35 -0.02 -1.92	11.43 0.03 -3.65	3.69 0.00 -5.09	-0.93 -0.01 -5.82	14.57 -0.02 -3.27	25.03 0.10 -1.67	42.96 0.10 -0.39	39.47 0.08 -0.08	41.74 0.30 0.00	40.53 0.32 0.00	37.22 0.33 0.00	36.49 0.30 0.00	31.94 0.27 -0.07	33.04 0.26 -0.09	35.65 0.38 -0.11	39.50 0.59 0.00	44.16 0.51 -0.03	44.50 0.36 -0.36	43.63 0.33 -0.03	40.67 0.41 -0.02	39.71 0.41 0.00	38.51 0.32 -0.22	30.60 0.10 -0.74	22.36 0.18 -1.74
GLEN PARK____ 23778	19.40 -0.60 -0.55	9.12 -0.25 -1.61	0.90 0.05 -2.25	-3.94 0.22 -2.57	12.42 -0.34 -1.45	23.41 -0.48 -0.63	42.27 -0.20 0.00	39.28 -0.03 0.00	41.24 -0.20 0.00	39.91 -0.29 0.00	36.61 -0.28 0.00	35.90 -0.29 0.00	30.94 -0.67 0.00	31.86 -0.84 0.00	34.42 -0.74 0.00	37.77 -1.14 0.00	42.71 -0.91 0.00	43.13 -0.64 0.00	42.82 -0.44 0.00	39.92 -0.33 0.00	33.38 -0.25 5.67	33.56 -0.49 3.91	21.29 -0.66 7.82	16.78 -0.49 3.17
GLENWOOD_IC_1_G5 23712	36.07 1.86 -14.75	34.26 0.73 -25.77	34.46 -0.14 -36.00	33.73 -0.65 -41.12	35.45 1.03 -23.10	37.83 2.33 -12.24	50.29 4.35 -3.46	66.86 4.61 -22.95	46.29 4.85 0.00	44.93 4.72 0.00	41.43 4.54 -0.01	40.99 4.40 -0.40	69.09 3.73 -33.75	53.51 3.91 -16.91	53.44 4.20 -14.08	49.47 4.42 -6.14	54.85 4.99 -6.24	54.33 5.18 -5.38	55.79 5.27 -7.26	54.39 4.98 -9.16	45.28 4.88 -1.10	44.62 4.74 -1.91	39.87 3.61 -6.51	38.10 2.39 -15.27

GLENWOOD_IC_2_G1 23688	35.97 1.76 -14.75	34.22 0.69 -25.77	34.47 -0.13 -36.00	33.77 -0.61 -41.12	35.38 0.96 -23.10	37.70 2.19 -12.24	50.06 4.12 -3.46	77.18 4.34 -33.55	46.00 4.56 0.00	44.67 4.46 0.00	41.15 4.25 -0.01	40.71 4.12 -0.40	68.85 3.49 -33.75	53.31 3.71 -16.91	53.25 4.01 -14.08	49.32 4.27 -6.14	54.67 4.81 -6.24	54.09 4.93 -5.38	55.49 4.97 -7.26	54.10 4.69 -9.16	45.04 4.64 -1.10	44.35 4.48 -1.91	39.68 3.42 -6.51	37.97 2.25 -15.27
GLENWOOD_IC_3_G1 23689	35.97 1.76 -14.75	34.22 0.69 -25.77	34.47 -0.13 -36.00	33.77 -0.61 -41.12	35.38 0.96 -23.10	37.70 2.19 -12.24	50.06 4.12 -3.46	77.18 4.34 -33.55	46.00 4.56 0.00	44.67 4.46 0.00	41.15 4.25 -0.01	40.71 4.12 -0.40	68.85 3.49 -33.75	53.31 3.71 -16.91	53.25 4.01 -14.08	49.32 4.27 -6.14	54.67 4.81 -6.24	54.09 4.93 -5.38	55.49 4.97 -7.26	54.10 4.69 -9.16	45.04 4.64 -1.10	44.35 4.48 -1.91	39.68 3.42 -6.51	37.97 2.25 -15.27
GLENWOOD___4 23550	36.07 1.86 -14.75	34.26 0.73 -25.77	34.46 -0.14 -36.00	33.73 -0.65 -41.12	35.45 1.03 -23.10	37.83 2.33 -12.24	50.29 4.35 -3.46	66.86 4.61 -22.95	46.29 4.85 0.00	44.93 4.72 0.00	41.43 4.54 -0.01	40.99 4.40 -0.40	69.09 3.73 -33.75	53.51 3.91 -16.91	53.44 4.20 -14.08	49.47 4.42 -6.14	54.85 4.99 -6.24	54.33 5.18 -5.38	55.79 5.27 -7.26	54.39 4.98 -9.16	45.28 4.88 -1.10	44.62 4.74 -1.91	39.87 3.61 -6.51	38.10 2.39 -15.27
GLENWOOD___5 23614	36.07 1.86 -14.75	34.26 0.73 -25.77	34.46 -0.14 -36.00	33.73 -0.65 -41.12	35.45 1.03 -23.10	37.83 2.33 -12.24	50.29 4.35 -3.46	66.86 4.61 -22.95	46.29 4.85 0.00	44.93 4.72 0.00	41.43 4.54 -0.01	40.99 4.40 -0.40	69.09 3.73 -33.75	53.51 3.91 -16.91	53.44 4.20 -14.08	49.47 4.42 -6.14	54.85 4.99 -6.24	54.33 5.18 -5.38	55.79 5.27 -7.26	54.39 4.98 -9.16	45.28 4.88 -1.10	44.62 4.74 -1.91	39.87 3.61 -6.51	38.10 2.39 -15.27
GLOBAL GREEN_PORT_GT1 23814	36.80 2.59 -14.75	34.55 1.03 -25.77	34.39 -0.20 -36.00	33.39 -0.99 -41.12	35.98 1.56 -23.10	38.85 3.35 -12.24	52.11 6.18 -3.46	209.50 7.09 -163.11	79.96 7.27 -31.25	46.60 6.40 0.00	43.10 6.21 -0.01	42.00 5.40 -0.40	69.86 4.50 -33.75	54.38 4.78 -16.91	54.19 4.95 -14.08	49.70 4.65 -6.14	55.43 5.56 -6.24	55.47 6.31 -5.38	57.98 7.46 -7.26	56.50 7.09 -9.16	46.80 6.40 -1.10	46.21 6.34 -1.91	41.30 5.03 -6.51	39.00 3.29 -15.27
GLOBE___DSASP 323697	20.65 -1.30 -2.49	12.00 -0.40 -4.65	5.17 0.07 -6.50	1.04 0.36 -7.42	14.71 -0.78 -4.17	24.04 -1.38 -2.16	39.87 -3.14 -0.53	36.16 -3.25 -0.11	38.33 -2.92 0.19	30.29 -2.57 7.34	31.24 -2.21 3.44	33.99 -2.19 0.01	29.77 -1.91 -0.08	29.80 -2.21 0.68	31.26 -2.22 1.67	33.78 -2.10 3.03	36.39 -2.77 4.47	28.92 -3.10 11.75	30.16 -3.32 9.78	35.92 -2.84 1.49	36.12 -2.56 0.62	35.94 -2.32 -0.30	28.87 -1.90 -1.01	21.87 -0.93 -2.36
GOETHSLN___LBMP 323567	35.78 1.64 -14.69	34.04 0.64 -25.65	34.32 -0.12 -35.85	33.69 -0.55 -40.97	35.21 0.87 -23.02	37.46 2.00 -12.20	49.79 3.86 -3.45	44.05 4.01 -0.74	45.72 4.27 0.00	44.45 4.24 0.00	40.79 3.90 0.00	40.47 3.79 -0.49	75.47 3.19 -40.67	56.39 3.44 -20.27	55.76 3.79 -16.82	50.49 4.16 -7.42	55.76 4.64 -7.50	54.23 4.63 -5.83	55.25 4.57 -7.41	53.10 4.29 -8.57	44.80 4.41 -1.10	43.99 4.13 -1.90	39.39 3.15 -6.48	37.71 2.05 -15.22
GOODYEAR_LAKE_HYD 323669	28.24 0.78 -8.00	13.83 0.30 -5.77	6.60 -0.06 -8.06	2.21 -0.26 -9.22	16.94 0.44 -5.18	28.71 1.01 -4.43	47.99 2.04 -3.47	42.16 2.11 -0.75	43.69 2.24 0.00	42.40 2.19 0.00	38.81 1.92 0.00	38.01 1.83 0.00	33.69 1.51 -0.57	35.02 1.58 -0.75	37.76 1.69 -0.91	40.80 1.89 0.00	46.10 2.25 -0.23	49.08 2.31 -2.99	45.81 2.30 -0.25	42.59 2.18 -0.17	41.45 2.15 0.00	41.80 2.02 -1.82	37.43 1.46 -6.21	36.01 0.99 -14.58
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.85 0.29 -5.11	17.06 0.14 -9.17	11.39 -0.02 -12.81	7.79 -0.11 -14.64	19.70 0.15 -8.22	28.05 0.48 -4.31	44.45 0.82 -1.15	40.35 0.80 -0.25	42.42 0.98 0.00	41.21 1.00 0.00	37.83 0.94 0.00	37.11 0.91 0.00	32.58 0.76 -0.20	33.79 0.83 -0.27	36.44 0.95 -0.32	40.08 1.17 0.00	45.02 1.32 -0.08	46.07 1.22 -1.07	44.51 1.15 -0.09	41.46 1.15 -0.06	40.46 1.17 0.00	39.67 1.05 -0.65	32.68 0.69 -2.22	26.13 0.47 -5.22
GOUDEY___7 23579	24.86 0.30 -5.11	17.06 0.14 -9.17	11.39 -0.02 -12.81	7.79 -0.11 -14.64	19.71 0.17 -8.22	28.06 0.49 -4.31	44.48 0.85 -1.15	40.38 0.84 -0.25	42.46 1.01 0.00	41.24 1.04 0.00	37.86 0.97 0.00	37.14 0.95 0.00	32.61 0.79 -0.20	33.82 0.86 -0.27	36.47 0.99 -0.32	40.12 1.20 0.00	45.06 1.36 -0.08	46.11 1.27 -1.07	44.55 1.20 -0.09	41.50 1.19 -0.06	40.51 1.21 0.00	39.70 1.09 -0.65	32.70 0.72 -2.22	26.15 0.49 -5.22
GOUDEY___8 23580	24.85 0.29 -5.11	17.06 0.14 -9.17	11.39 -0.02 -12.81	7.79 -0.11 -14.64	19.70 0.15 -8.22	28.05 0.48 -4.31	44.45 0.82 -1.15	40.35 0.80 -0.25	42.42 0.98 0.00	41.21 1.00 0.00	37.83 0.94 0.00	37.11 0.91 0.00	32.58 0.76 -0.20	33.79 0.83 -0.27	36.44 0.95 -0.32	40.08 1.17 0.00	45.02 1.32 -0.08	46.07 1.22 -1.07	44.51 1.15 -0.09	41.46 1.15 -0.06	40.46 1.17 0.00	39.67 1.05 -0.65	32.68 0.69 -2.22	26.13 0.47 -5.22
GOWANUS_GT1_1 24077	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
GOWANUS_GT1_2 24078	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
GOWANUS_GT1_3 24079	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
GOWANUS_GT1_4 24080	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24

24084	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.53	55.70	55.33	50.56	55.86	54.50	55.57	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.55	3.86	4.26	4.65	5.16	5.04	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT1_6 24111	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.53	55.70	55.33	50.56	55.86	54.50	55.57	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.55	3.86	4.26	4.65	5.16	5.04	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT1_7 24112	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.53	55.70	55.33	50.56	55.86	54.50	55.57	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.55	3.86	4.26	4.65	5.16	5.04	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT1_8 24113	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.53	55.70	55.33	50.56	55.86	54.50	55.57	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.55	3.86	4.26	4.65	5.16	5.04	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT2_1 24114	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT2_2 24115	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT2_3 24116	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT2_4 24117	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT2_5 24118	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT2_6 24119	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT2_7 24120	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT2_8 24121	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT3_1 24122	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.53	55.70	55.33	50.56	55.86	54.50	55.57	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.55	3.86	4.26	4.65	5.16	5.04	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT3_2 24123	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.53	55.70	55.33	50.56	55.86	54.50	55.57	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.55	3.86	4.26	4.65	5.16	5.04	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT3_3 24124	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.53	55.70	55.33	50.56	55.86	54.50	55.57	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.55	3.86	4.26	4.65	5.16	5.04	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24

GOWANUS_GT3_4 24125	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.53	55.70	55.33	50.56	55.86	54.50	55.57	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.55	3.86	4.26	4.65	5.16	5.04	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT3_5 24126	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.53	55.70	55.33	50.56	55.86	54.50	55.57	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.55	3.86	4.26	4.65	5.16	5.04	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT3_6 24127	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.53	55.70	55.33	50.56	55.86	54.50	55.57	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.55	3.86	4.26	4.65	5.16	5.04	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT3_7 24128	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.53	55.70	55.33	50.56	55.86	54.50	55.57	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.55	3.86	4.26	4.65	5.16	5.04	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT3_8 24129	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.53	55.70	55.33	50.56	55.86	54.50	55.57	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.55	3.86	4.26	4.65	5.16	5.04	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT4_1 24130	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT4_2 24131	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT4_3 24132	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT4_4 24133	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT4_5 24134	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT4_6 24135	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT4_7 24136	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GOWANUS_GT4_8 24137	35.88	34.13	34.39	33.71	35.27	37.55	49.93	44.23	45.89	44.63	41.04	40.76	73.52	55.69	55.32	50.56	55.85	54.49	55.56	53.17	45.17	44.30	39.60	37.87
	1.70	0.66	-0.13	-0.57	0.90	2.07	4.00	4.19	4.44	4.42	4.16	4.09	3.54	3.85	4.26	4.65	5.15	5.03	4.94	4.69	4.77	4.43	3.35	2.19
	-14.72	-25.72	-35.92	-41.02	-23.04	-12.21	-3.46	-0.74	0.00	0.00	0.00	-0.49	-38.37	-19.15	-15.91	-6.99	-7.08	-5.68	-7.36	-8.22	-1.10	-1.90	-6.49	-15.24
GREENIDGE___3 23582	22.89	13.78	6.83	2.59	16.74	26.51	44.11	40.38	42.66	41.39	37.95	37.15	32.49	33.62	36.31	40.36	45.30	45.91	44.79	41.76	40.71	39.54	31.76	24.01
	0.23	0.13	-0.02	-0.09	0.13	0.51	0.94	0.93	1.22	1.19	1.06	0.96	0.76	0.77	0.95	1.45	1.63	1.50	1.47	1.48	1.42	1.18	0.68	0.47
	-3.21	-5.90	-8.25	-9.42	-5.29	-2.75	-0.70	-0.15	0.00	0.00	0.00	0.00	-0.12	-0.16	-0.19	0.00	-0.05	-0.64	-0.05	-0.04	0.00	-0.39	-1.32	-3.10
GREENIDGE___4 23583	22.89	13.78	6.83	2.59	16.74	26.51	44.11	40.38	42.66	41.39	37.95	37.15	32.49	33.62	36.31	40.36	45.30	45.91	44.79	41.76	40.71	39.54	31.76	24.01
	0.23	0.13	-0.02	-0.09	0.13	0.51	0.94	0.93	1.22	1.19	1.06	0.96	0.76	0.77	0.95	1.45	1.63	1.50	1.47	1.48	1.42	1.18	0.68	0.47
	-3.21	-5.90	-8.25	-9.42	-5.29	-2.75	-0.70	-0.15	0.00	0.00	0.00	0.00	-0.12	-0.16	-0.19	0.00	-0.05	-0.64	-0.05	-0.04	0.00	-0.39	-1.32	-3.10

GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
GROVEVILLE___HYD 323602	35.97 1.61 -14.91	34.21 0.63 -25.83	34.56 -0.12 -36.09	33.96 -0.53 -41.23	35.34 0.85 -23.16	37.53 1.95 -12.32	49.78 3.77 -3.54	44.00 3.93 -0.77	45.58 4.13 0.00	44.24 4.03 0.00	40.54 3.65 0.00	39.76 3.54 -0.03	37.41 3.08 -2.73	37.88 3.35 -1.84	40.67 3.70 -1.81	43.34 4.04 -0.39	48.81 4.56 -0.63	51.80 4.61 -3.41	53.78 4.60 -5.92	47.26 4.33 -2.68	44.62 4.31 -1.02	44.01 4.07 -1.97	39.55 3.07 -6.72	38.21 2.00 -15.77
HAMPSHIRE___PAPER_HYD 323593	19.11 -0.35 0.00	7.61 -0.14 0.00	-1.38 0.03 0.00	-6.62 0.11 0.00	11.16 -0.15 0.00	23.01 -0.25 0.00	42.36 -0.11 0.00	39.16 -0.14 0.00	41.15 -0.29 0.00	39.81 -0.40 0.00	36.51 -0.38 0.00	35.81 -0.38 0.00	31.08 -0.53 0.00	32.02 -0.67 0.00	34.45 -0.71 0.00	37.99 -0.92 0.00	42.82 -0.80 0.00	43.21 -0.56 0.00	42.81 -0.45 0.00	39.79 -0.46 0.00	23.78 -0.55 14.96	27.06 -0.57 10.33	8.55 -0.57 20.64	11.65 -0.41 8.37
HARDSCRABBLE_WT_PWR 323673	17.68 -0.01 1.77	7.11 -0.01 0.64	-2.30 0.01 0.90	-7.75 0.02 1.02	10.74 0.00 0.57	22.57 0.12 0.81	42.01 0.43 0.89	39.71 0.60 0.19	42.03 0.59 0.00	40.64 0.43 0.00	37.26 0.37 0.00	36.42 0.23 0.00	31.77 0.31 0.15	32.83 0.34 0.20	35.11 0.19 0.25	38.98 0.07 0.00	43.96 0.40 0.06	43.63 0.66 0.81	43.84 0.64 0.07	40.84 0.64 0.05	40.97 0.62 -1.05	38.87 0.67 -0.23	30.08 0.55 0.23	17.40 0.31 3.34
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.63 1.45 -13.73	32.32 0.56 -24.01	32.04 -0.11 -33.55	31.12 -0.48 -38.34	33.63 0.77 -21.54	36.45 1.78 -11.41	49.13 3.44 -3.22	43.53 3.53 -0.69	45.16 3.72 0.00	43.84 3.64 0.00	40.18 3.29 0.00	39.34 3.20 0.05	30.45 2.77 3.93	34.28 3.04 1.45	37.62 3.35 0.89	41.73 3.65 0.83	47.16 4.12 0.59	50.57 4.13 -2.65	52.79 4.10 -5.43	45.69 3.88 -1.57	44.16 3.89 -0.97	43.44 3.69 -1.78	38.59 2.77 -6.06	36.45 1.79 -14.22
HARZA MOOSE___RIVER 24016	19.27 0.16 0.34	8.64 0.06 -0.82	-0.26 -0.01 -1.15	-5.47 -0.05 -1.32	12.16 0.10 -0.74	23.76 0.40 -0.10	43.23 1.12 0.36	40.34 1.11 0.08	42.54 1.09 0.00	41.14 0.93 0.00	37.67 0.78 0.00	36.93 0.74 0.00	31.98 0.44 0.06	32.98 0.37 0.08	35.50 0.44 0.10	39.40 0.49 0.00	44.37 0.77 0.03	44.39 0.94 0.32	44.27 1.03 0.03	41.20 0.97 0.02	35.92 0.93 4.30	35.54 0.74 3.17	23.57 0.41 6.60	16.71 0.25 3.98
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.89 1.72 -14.72	34.14 0.66 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.29 0.93 -23.04	37.58 2.10 -12.21	49.91 3.98 -3.46	44.23 4.18 -0.74	45.88 4.44 0.00	44.64 4.44 0.00	41.01 4.12 0.00	40.73 4.05 -0.49	73.44 3.47 -38.37	55.59 3.75 -19.15	55.20 4.13 -15.91	50.42 4.51 -6.99	55.74 5.04 -7.08	54.39 4.93 -5.68	55.47 4.85 -7.36	53.04 4.57 -8.22	45.03 4.64 -1.10	44.23 4.36 -1.90	39.57 3.32 -6.49	37.86 2.19 -15.24
HEMPSTEAD____ 23647	36.08 1.87 -14.75	34.26 0.73 -25.77	34.46 -0.14 -36.00	33.71 -0.66 -41.12	35.46 1.04 -23.10	37.86 2.36 -12.24	50.28 4.35 -3.46	76.64 4.73 -32.60	46.36 4.91 0.00	44.94 4.73 0.00	41.46 4.57 -0.01	41.09 4.49 -0.40	69.13 3.77 -33.75	53.40 3.81 -16.91	53.27 4.02 -14.08	49.15 4.10 -6.14	54.48 4.62 -6.24	54.11 4.95 -5.38	55.66 5.14 -7.26	54.33 4.92 -9.16	45.16 4.76 -1.10	44.61 4.73 -1.91	39.91 3.64 -6.51	38.14 2.43 -15.27
HICKLING___1 23621	23.91 0.38 -4.08	15.36 0.19 -7.42	8.93 -0.03 -10.37	4.94 -0.16 -11.84	18.20 0.23 -6.65	27.45 0.72 -3.47	44.64 1.27 -0.90	40.73 1.24 -0.19	42.99 1.55 0.00	41.80 1.59 0.00	38.37 1.48 0.00	37.54 1.35 0.00	32.84 1.07 -0.16	34.02 1.12 -0.21	36.75 1.33 -0.25	40.79 1.88 0.00	45.79 2.10 -0.06	46.57 1.97 -0.83	45.17 1.84 -0.07	42.13 1.83 -0.05	41.13 1.83 0.00	40.07 1.60 -0.50	32.44 0.96 -1.72	25.12 0.65 -4.03
HICKLING___2 23622	23.91 0.38 -4.08	15.36 0.19 -7.42	8.93 -0.03 -10.37	4.94 -0.16 -11.84	18.20 0.23 -6.65	27.45 0.72 -3.47	44.64 1.27 -0.90	40.73 1.24 -0.19	42.99 1.55 0.00	41.80 1.59 0.00	38.37 1.48 0.00	37.54 1.35 0.00	32.84 1.07 -0.16	34.02 1.12 -0.21	36.75 1.33 -0.25	40.79 1.88 0.00	45.79 2.10 -0.06	46.57 1.97 -0.83	45.17 1.84 -0.07	42.13 1.83 -0.05	41.13 1.83 0.00	40.07 1.60 -0.50	32.44 0.96 -1.72	25.12 0.65 -4.03
HIGH FALLS___HY 23754	35.65 1.70 -14.49	33.23 0.66 -24.81	33.14 -0.12 -34.66	32.30 -0.56 -39.61	34.48 0.91 -22.25	37.26 2.10 -11.90	50.08 4.10 -3.50	44.59 4.52 -0.77	46.19 4.74 0.00	44.78 4.57 0.00	40.84 3.95 0.00	39.93 3.74 0.00	35.47 3.24 -0.62	37.03 3.52 -0.82	40.05 3.90 -0.99	43.20 4.29 0.00	48.84 4.96 -0.25	52.23 5.15 -3.31	53.26 5.20 -4.80	47.11 4.91 -1.95	44.96 4.84 -0.82	44.52 4.56 -2.00	39.98 3.40 -6.82	38.65 2.22 -16.00
HILLBURN___GT 23639	34.86 1.47 -13.93	32.68 0.57 -24.35	32.52 -0.11 -34.03	31.66 -0.49 -38.89	33.95 0.78 -21.85	36.66 1.82 -11.58	49.26 3.52 -3.27	43.63 3.62 -0.70	45.25 3.81 0.00	43.95 3.75 0.00	40.31 3.42 0.00	39.45 3.32 0.07	29.64 2.87 4.84	33.94 3.14 1.88	37.36 3.44 1.24	41.65 3.73 1.00	47.07 4.20 0.75	50.61 4.20 -2.64	52.96 4.14 -5.56	45.65 3.92 -1.49	44.24 3.94 -1.00	43.53 3.76 -1.80	38.75 2.84 -6.15	36.71 1.84 -14.43
HISHELDN_WT_PWR 323625	21.61 -0.72 -2.88	12.90 -0.18 -5.33	6.07 0.03 -7.44	1.93 0.16 -8.50	15.70 -0.40 -4.78	25.20 -0.54 -2.48	41.72 -1.37 -0.62	38.01 -1.42 -0.13	40.61 -0.95 -0.11	43.93 -0.56 -4.29	38.49 -0.41 -2.02	35.64 -0.57 -0.01	31.06 -0.68 -0.12	32.41 -0.91 -0.63	35.60 -0.81 -1.25	40.27 -0.42 -1.77	44.65 -0.58 -1.61	50.65 -0.82 -7.70	48.08 -0.96 -5.77	40.45 -0.73 -0.92	38.79 -0.60 -0.09	37.73 -0.58 -0.35	30.21 -0.73 -1.18	22.84 -0.37 -2.77
HOLTSVILLE_IC_1 23690	36.33 2.12 -14.75	34.37 0.84 -25.77	34.43 -0.17 -36.00	33.59 -0.79 -41.12	35.66 1.24 -23.10	38.24 2.73 -12.24	50.82 4.88 -3.46	208.25 5.54 -163.42	78.45 5.69 -31.32	45.42 5.22 0.00	42.04 5.15 -0.01	41.29 4.69 -0.40	69.17 3.82 -33.75	53.52 3.93 -16.91	53.24 4.00 -14.08	48.75 3.70 -6.14	54.18 4.31 -6.24	54.05 4.89 -5.38	56.10 5.58 -7.26	54.77 5.36 -9.16	45.35 4.95 -1.10	44.92 5.05 -1.91	40.36 4.09 -6.51	38.47 2.75 -15.27
HOLTSVILLE_IC_10 23699	36.41 2.20 -14.75	34.40 0.87 -25.77	34.42 -0.17 -36.00	33.55 -0.82 -41.12	35.71 1.29 -23.10	38.34 2.84 -12.24	51.03 5.09 -3.46	204.14 5.74 -159.09	77.58 5.91 -30.23	45.61 5.41 0.00	42.24 5.35 -0.01	41.44 4.85 -0.40	69.30 3.94 -33.75	53.68 4.08 -16.91	53.40 4.16 -14.08	48.92 3.87 -6.14	54.39 4.52 -6.24	54.27 5.12 -5.38	56.38 5.86 -7.26	55.01 5.60 -9.16	45.56 5.16 -1.10	45.12 5.24 -1.91	40.50 4.24 -6.51	38.56 2.84 -15.27

HOLTSVILLE_IC_2 23691	36.33 2.12 -14.75	34.37 0.84 -25.77	34.43 -0.17 -36.00	33.59 -0.79 -41.12	35.66 1.24 -23.10	38.24 2.73 -12.24	50.82 4.88 -3.46	208.25 5.54 -163.42	78.45 5.69 -31.32	45.42 5.22 0.00	42.04 5.15 -0.01	41.29 4.69 -0.40	69.17 3.82 -33.75	53.52 3.93 -16.91	53.24 4.00 -14.08	48.75 3.70 -6.14	54.18 4.31 -6.24	54.05 4.89 -5.38	56.10 5.58 -7.26	54.77 5.36 -9.16	45.35 4.95 -1.10	44.92 5.05 -1.91	40.36 4.09 -6.51	38.47 2.75 -15.27
HOLTSVILLE_IC_3 23692	36.33 2.12 -14.75	34.37 0.84 -25.77	34.43 -0.17 -36.00	33.59 -0.79 -41.12	35.66 1.24 -23.10	38.24 2.73 -12.24	50.82 4.88 -3.46	208.25 5.54 -163.42	78.45 5.69 -31.32	45.42 5.22 0.00	42.04 5.15 -0.01	41.29 4.69 -0.40	69.17 3.82 -33.75	53.52 3.93 -16.91	53.24 4.00 -14.08	48.75 3.70 -6.14	54.18 4.31 -6.24	54.05 4.89 -5.38	56.10 5.58 -7.26	54.77 5.36 -9.16	45.35 4.95 -1.10	44.92 5.05 -1.91	40.36 4.09 -6.51	38.47 2.75 -15.27
HOLTSVILLE_IC_4 23693	36.33 2.12 -14.75	34.37 0.84 -25.77	34.43 -0.17 -36.00	33.59 -0.79 -41.12	35.66 1.24 -23.10	38.24 2.73 -12.24	50.82 4.88 -3.46	208.25 5.54 -163.42	78.45 5.69 -31.32	45.42 5.22 0.00	42.04 5.15 -0.01	41.29 4.69 -0.40	69.17 3.82 -33.75	53.52 3.93 -16.91	53.24 4.00 -14.08	48.75 3.70 -6.14	54.18 4.31 -6.24	54.05 4.89 -5.38	56.10 5.58 -7.26	54.77 5.36 -9.16	45.35 4.95 -1.10	44.92 5.05 -1.91	40.36 4.09 -6.51	38.47 2.75 -15.27
HOLTSVILLE_IC_5 23694	36.33 2.12 -14.75	34.37 0.84 -25.77	34.43 -0.17 -36.00	33.59 -0.79 -41.12	35.66 1.24 -23.10	38.24 2.73 -12.24	50.82 4.88 -3.46	208.25 5.54 -163.42	78.45 5.69 -31.32	45.42 5.22 0.00	42.04 5.15 -0.01	41.29 4.69 -0.40	69.17 3.82 -33.75	53.52 3.93 -16.91	53.24 4.00 -14.08	48.75 3.70 -6.14	54.18 4.31 -6.24	54.05 4.89 -5.38	56.10 5.58 -7.26	54.77 5.36 -9.16	45.35 4.95 -1.10	44.92 5.05 -1.91	40.36 4.09 -6.51	38.47 2.75 -15.27
HOLTSVILLE_IC_6 23695	36.41 2.20 -14.75	34.40 0.87 -25.77	34.42 -0.17 -36.00	33.55 -0.82 -41.12	35.71 1.29 -23.10	38.34 2.84 -12.24	51.03 5.09 -3.46	204.14 5.74 -159.09	77.58 5.91 -30.23	45.61 5.41 0.00	42.24 5.35 -0.01	41.44 4.85 -0.40	69.30 3.94 -33.75	53.68 4.08 -16.91	53.40 4.16 -14.08	48.92 3.87 -6.14	54.39 4.52 -6.24	54.27 5.12 -5.38	56.38 5.86 -7.26	55.01 5.60 -9.16	45.56 5.16 -1.10	45.12 5.24 -1.91	40.50 4.24 -6.51	38.56 2.84 -15.27
HOLTSVILLE_IC_7 23696	36.41 2.20 -14.75	34.40 0.87 -25.77	34.42 -0.17 -36.00	33.55 -0.82 -41.12	35.71 1.29 -23.10	38.34 2.84 -12.24	51.03 5.09 -3.46	204.14 5.74 -159.09	77.58 5.91 -30.23	45.61 5.41 0.00	42.24 5.35 -0.01	41.44 4.85 -0.40	69.30 3.94 -33.75	53.68 4.08 -16.91	53.40 4.16 -14.08	48.92 3.87 -6.14	54.39 4.52 -6.24	54.27 5.12 -5.38	56.38 5.86 -7.26	55.01 5.60 -9.16	45.56 5.16 -1.10	45.12 5.24 -1.91	40.50 4.24 -6.51	38.56 2.84 -15.27
HOLTSVILLE_IC_8 23697	36.41 2.20 -14.75	34.40 0.87 -25.77	34.42 -0.17 -36.00	33.55 -0.82 -41.12	35.71 1.29 -23.10	38.34 2.84 -12.24	51.03 5.09 -3.46	204.14 5.74 -159.09	77.58 5.91 -30.23	45.61 5.41 0.00	42.24 5.35 -0.01	41.44 4.85 -0.40	69.30 3.94 -33.75	53.68 4.08 -16.91	53.40 4.16 -14.08	48.92 3.87 -6.14	54.39 4.52 -6.24	54.27 5.12 -5.38	56.38 5.86 -7.26	55.01 5.60 -9.16	45.56 5.16 -1.10	45.12 5.24 -1.91	40.50 4.24 -6.51	38.56 2.84 -15.27
HOLTSVILLE_IC_9 23698	36.41 2.20 -14.75	34.40 0.87 -25.77	34.42 -0.17 -36.00	33.55 -0.82 -41.12	35.71 1.29 -23.10	38.34 2.84 -12.24	51.03 5.09 -3.46	204.14 5.74 -159.09	77.58 5.91 -30.23	45.61 5.41 0.00	42.24 5.35 -0.01	41.44 4.85 -0.40	69.30 3.94 -33.75	53.68 4.08 -16.91	53.40 4.16 -14.08	48.92 3.87 -6.14	54.39 4.52 -6.24	54.27 5.12 -5.38	56.38 5.86 -7.26	55.01 5.60 -9.16	45.56 5.16 -1.10	45.12 5.24 -1.91	40.50 4.24 -6.51	38.56 2.84 -15.27
HOWARD_WT_PWR 323690	22.52 -0.30 -3.37	13.90 -0.02 -6.17	7.23 0.01 -8.63	3.16 0.04 -9.86	16.73 -0.13 -5.54	26.18 0.04 -2.88	43.26 0.05 -0.74	39.64 0.19 -0.16	42.26 0.74 -0.08	44.22 1.10 -2.91	39.39 1.14 -1.37	37.11 0.91 -0.01	32.33 0.58 -0.14	33.53 0.34 -0.50	36.64 0.55 -0.93	41.36 1.25 -1.20	46.25 1.56 -1.07	50.58 1.29 -5.51	48.37 1.16 -3.94	42.17 1.28 -0.64	40.61 1.26 -0.05	39.27 0.89 -0.41	31.34 0.18 -1.39	23.81 0.10 -3.27
HQ_GEN_CEDARS 23644	18.57 -0.40 0.49	7.60 -0.16 0.00	-1.38 0.03 0.00	-6.62 0.11 0.00	11.15 -0.17 0.00	22.65 -0.43 0.18	41.37 -0.82 0.28	38.20 -1.03 0.06	40.25 -1.20 0.00	38.98 -1.22 0.00	35.81 -1.08 0.00	35.17 -1.02 0.00	30.61 -0.94 0.05	31.54 -1.09 0.06	33.90 -1.19 0.08	37.58 -1.33 0.00	42.18 -1.43 0.02	42.24 -1.28 0.26	42.01 -1.23 0.02	38.97 -1.26 0.01	12.04 -1.39 25.86	18.67 -1.29 18.01	-7.42 -0.99 36.20	4.06 -0.66 15.72
HQ_GEN_CEDARS_PROXY 323590	18.57 -0.40 0.49	7.60 -0.16 0.00	-1.38 0.03 0.00	-6.62 0.11 0.00	11.15 -0.17 0.00	22.65 -0.43 0.18	41.37 -0.82 0.28	38.20 -1.03 0.06	40.25 -1.20 0.00	38.98 -1.22 0.00	35.81 -1.08 0.00	35.17 -1.02 0.00	30.61 -0.94 0.05	31.54 -1.09 0.06	33.90 -1.19 0.08	37.58 -1.33 0.00	42.18 -1.43 0.02	42.24 -1.28 0.26	42.01 -1.23 0.02	38.97 -1.26 0.01	12.04 -1.39 25.86	18.67 -1.29 18.01	-7.42 -0.99 36.20	4.06 -0.66 15.72
HQ_GEN_IMPORT 323601	19.07 -0.39 0.00	7.60 -0.15 0.00	-1.38 0.03 0.00	-6.62 0.12 0.00	11.13 -0.19 0.00	22.77 -0.49 0.00	41.57 -0.90 0.00	38.37 -0.93 0.00	40.43 -1.01 0.00	39.22 -0.99 0.00	35.99 -0.89 0.00	35.31 -0.88 0.00	30.82 -0.79 0.00	31.83 -0.86 0.00	34.22 -0.94 0.00	37.89 -1.02 0.00	42.49 -1.13 0.00	42.71 -1.07 0.00	42.23 -1.04 0.00	39.22 -1.03 0.00	31.36 -1.10 6.84	32.61 -1.02 4.34	20.33 -0.76 8.67	16.41 -0.51 3.52
HQ_GEN_WHEEL 23651	19.07 -0.39 0.00	7.60 -0.15 0.00	-1.38 0.03 0.00	-6.62 0.12 0.00	11.13 -0.19 0.00	22.77 -0.49 0.00	41.57 -0.90 0.00	38.37 -0.93 0.00	40.43 -1.01 0.00	39.22 -0.99 0.00	35.99 -0.89 0.00	35.31 -0.88 0.00	30.82 -0.79 0.00	31.83 -0.86 0.00	34.22 -0.94 0.00	37.89 -1.02 0.00	42.49 -1.13 0.00	42.71 -1.07 0.00	42.23 -1.04 0.00	39.22 -1.03 0.00	31.36 -1.10 6.84	32.61 -1.02 4.34	20.33 -0.76 8.67	16.41 -0.51 3.52
HUDSON_AVE_GT_3 23810	35.88 1.74 -14.69	34.09 0.67 -25.66	34.33 -0.13 -35.86	33.65 -0.58 -40.97	35.26 0.93 -23.02	37.58 2.11 -12.20	50.01 4.09 -3.45	44.28 4.24 -0.74	45.96 4.52 0.00	44.70 4.50 0.00	41.03 4.15 0.00	40.72 4.04 -0.49	75.72 3.45 -40.67	56.66 3.70 -20.27	56.05 4.07 -16.82	50.79 4.46 -7.42	56.12 5.01 -7.50	54.61 5.00 -5.83	55.61 4.93 -7.41	53.45 4.64 -8.57	45.06 4.66 -1.10	44.23 4.37 -1.90	39.58 3.34 -6.48	37.85 2.19 -15.22
HUDSON_AVE_GT_4 23540	35.88 1.74 -14.69	34.09 0.67 -25.66	34.33 -0.13 -35.86	33.65 -0.58 -40.97	35.26 0.93 -23.02	37.58 2.11 -12.20	50.01 4.09 -3.45	44.28 4.24 -0.74	45.96 4.52 0.00	44.70 4.50 0.00	41.03 4.15 0.00	40.72 4.04 -0.49	75.72 3.45 -40.67	56.66 3.70 -20.27	56.05 4.07 -16.82	50.79 4.46 -7.42	56.12 5.01 -7.50	54.61 5.00 -5.83	55.61 4.93 -7.41	53.45 4.64 -8.57	45.06 4.66 -1.10	44.23 4.37 -1.90	39.58 3.34 -6.48	37.85 2.19 -15.22

HUDSON AVE_GT_5 23657	35.88 1.74 -14.69	34.09 0.67 -25.66	34.33 -0.13 -35.86	33.65 -0.58 -40.97	35.26 0.93 -23.02	37.58 2.11 -12.20	50.01 4.09 -3.45	44.28 4.24 -0.74	45.96 4.52 0.00	44.70 4.50 0.00	41.03 4.15 0.00	40.72 4.04 -0.49	75.72 3.45 -40.67	56.66 3.70 -20.27	56.05 4.07 -16.82	50.79 4.46 -7.42	56.12 5.01 -7.50	54.61 5.00 -5.83	55.61 4.93 -7.41	53.45 4.64 -8.57	45.06 4.66 -1.10	44.23 4.37 -1.90	39.58 3.34 -6.48	37.85 2.19 -15.22
HUDSON_AVE_10 24168	35.81 1.67 -14.69	34.04 0.64 -25.65	34.31 -0.12 -35.85	33.68 -0.56 -40.97	35.23 0.89 -23.02	37.51 2.04 -12.20	49.86 3.94 -3.45	44.15 4.11 -0.74	45.83 4.38 0.00	44.57 4.36 0.00	40.88 3.99 0.00	40.56 3.88 -0.49	75.17 3.29 -40.27	56.27 3.54 -20.05	55.88 3.90 -16.82	50.61 4.27 -7.42	55.89 4.78 -7.50	54.36 4.76 -5.82	55.38 4.70 -7.41	53.23 4.42 -8.57	44.88 4.48 -1.10	44.07 4.20 -1.90	39.48 3.24 -6.48	37.76 2.10 -15.22
HUNTER MOUNT___DRP 323613	37.92 1.38 -17.08	36.38 0.53 -28.09	37.75 -0.09 -39.25	37.67 -0.44 -44.85	37.24 0.73 -25.19	38.61 1.63 -13.71	49.99 3.16 -4.35	43.68 3.42 -0.96	45.06 3.61 0.00	43.63 3.43 0.00	39.89 3.00 0.00	39.08 2.88 -0.01	35.96 2.55 -1.80	36.92 2.72 -1.51	39.75 2.96 -1.63	42.40 3.30 -0.19	47.86 3.74 -0.49	51.79 3.89 -4.12	51.10 3.98 -3.85	45.75 3.76 -1.74	43.61 3.68 -0.64	43.85 3.43 -2.45	40.69 2.56 -8.37	41.75 1.67 -19.64
HUNTINGTON_RES_REC 323705	36.29 2.08 -14.75	34.34 0.81 -25.77	34.44 -0.16 -36.00	33.62 -0.76 -41.12	35.61 1.19 -23.10	38.16 2.66 -12.24	50.74 4.80 -3.46	320.28 5.35 -275.63	108.06 5.52 -61.09	45.39 5.19 0.00	41.96 5.07 -0.01	41.28 4.68 -0.40	69.20 3.84 -33.75	53.56 3.96 -16.91	53.33 4.09 -14.08	49.01 3.96 -6.14	54.47 4.61 -6.24	54.30 5.15 -5.38	56.18 5.66 -7.26	54.82 5.41 -9.16	45.49 5.09 -1.10	45.00 5.12 -1.91	40.30 4.04 -6.51	38.43 2.72 -15.27
HUNTLEY___63 23557	21.25 -0.73 -2.52	12.29 -0.17 -4.71	5.21 0.03 -6.58	0.93 0.15 -7.52	15.09 -0.45 -4.22	24.77 -0.67 -2.18	41.22 -1.79 -0.54	37.50 -1.92 -0.12	40.02 -1.47 -0.05	41.02 -1.13 -1.94	36.88 -0.92 -0.91	35.23 -0.96 0.00	30.85 -0.86 -0.10	31.97 -1.06 -0.33	34.81 -0.98 -0.63	38.98 -0.73 -0.80	43.63 -1.23 -1.23	45.97 -1.54 -3.73	44.14 -1.76 -2.64	39.27 -1.41 -0.43	38.26 -1.20 -0.16	37.21 -1.06 -0.30	29.79 -0.99 -1.02	22.46 -0.38 -2.40
HUNTLEY___64 23558	21.25 -0.73 -2.52	12.29 -0.17 -4.71	5.21 0.03 -6.58	0.93 0.15 -7.52	15.09 -0.45 -4.22	24.77 -0.67 -2.18	41.22 -1.79 -0.54	37.50 -1.92 -0.12	40.02 -1.47 -0.05	41.02 -1.13 -1.94	36.88 -0.92 -0.91	35.23 -0.96 0.00	30.85 -0.86 -0.10	31.97 -1.06 -0.33	34.81 -0.98 -0.63	38.98 -0.73 -0.80	43.63 -1.23 -1.23	45.97 -1.54 -3.73	44.14 -1.76 -2.64	39.27 -1.41 -0.43	38.26 -1.20 -0.16	37.21 -1.06 -0.30	29.79 -0.99 -1.02	22.46 -0.38 -2.40
HUNTLEY___65 23559	21.25 -0.73 -2.52	12.29 -0.17 -4.71	5.21 0.03 -6.58	0.93 0.15 -7.52	15.09 -0.45 -4.22	24.77 -0.67 -2.18	41.22 -1.79 -0.54	37.50 -1.92 -0.12	40.02 -1.47 -0.05	41.02 -1.13 -1.94	36.88 -0.92 -0.91	35.23 -0.96 0.00	30.85 -0.86 -0.10	31.97 -1.06 -0.33	34.81 -0.98 -0.63	38.98 -0.73 -0.80	43.63 -1.23 -1.23	45.97 -1.54 -3.73	44.14 -1.76 -2.64	39.27 -1.41 -0.43	38.26 -1.20 -0.16	37.21 -1.06 -0.30	29.79 -0.99 -1.02	22.46 -0.38 -2.40
HUNTLEY___66 23560	21.25 -0.73 -2.52	12.29 -0.17 -4.71	5.21 0.03 -6.58	0.93 0.15 -7.52	15.09 -0.45 -4.22	24.77 -0.67 -2.18	41.22 -1.79 -0.54	37.50 -1.92 -0.12	40.02 -1.47 -0.05	41.02 -1.13 -1.94	36.88 -0.92 -0.91	35.23 -0.96 0.00	30.85 -0.86 -0.10	31.97 -1.06 -0.33	34.81 -0.98 -0.63	38.98 -0.73 -0.80	43.63 -1.23 -1.23	45.97 -1.54 -3.73	44.14 -1.76 -2.64	39.27 -1.41 -0.43	38.26 -1.20 -0.16	37.21 -1.06 -0.30	29.79 -0.99 -1.02	22.46 -0.38 -2.40
HUNTLEY___67 23561	21.21 -0.82 -2.57	12.34 -0.21 -4.79	5.33 0.04 -6.69	1.10 0.19 -7.65	15.12 -0.50 -4.30	24.69 -0.80 -2.22	41.05 -1.97 -0.55	37.36 -2.06 -0.12	40.02 -1.62 -0.19	46.01 -1.28 -7.09	39.17 -1.05 -3.33	35.09 -1.12 -0.02	30.71 -1.02 -0.12	32.40 -1.22 -0.93	35.94 -1.15 -1.93	40.93 -0.92 -2.93	44.67 -1.41 -2.45	54.34 -1.72 -12.29	50.82 -1.96 -9.51	40.14 -1.61 -1.50	38.06 -1.35 -0.11	37.05 -1.23 -0.31	29.66 -1.14 -1.04	22.41 -0.47 -2.45
HUNTLEY___68 23562	21.21 -0.82 -2.57	12.34 -0.21 -4.79	5.33 0.04 -6.69	1.10 0.19 -7.65	15.12 -0.50 -4.30	24.69 -0.80 -2.22	41.05 -1.97 -0.55	37.36 -2.06 -0.12	40.02 -1.62 -0.19	46.01 -1.28 -7.09	39.17 -1.05 -3.33	35.09 -1.12 -0.02	30.71 -1.02 -0.12	32.40 -1.22 -0.93	35.94 -1.15 -1.93	40.93 -0.92 -2.93	44.67 -1.41 -2.45	54.34 -1.72 -12.29	50.82 -1.96 -9.51	40.14 -1.61 -1.50	38.06 -1.35 -0.11	37.05 -1.23 -0.31	29.66 -1.14 -1.04	22.41 -0.47 -2.45
HYLAND___LFGE 323620	22.59 0.35 -2.78	13.12 0.20 -5.16	5.77 -0.04 -7.21	1.33 -0.17 -8.24	16.16 0.21 -4.63	26.33 0.68 -2.39	44.36 1.29 -0.60	40.68 1.24 -0.13	43.08 1.64 0.00	41.97 1.76 0.00	38.54 1.65 0.00	37.97 1.78 0.00	33.21 1.50 -0.10	34.30 1.48 -0.14	37.29 1.96 -0.17	41.50 2.59 0.00	46.47 2.81 -0.04	47.05 2.73 -0.55	45.93 2.62 -0.05	42.96 2.68 -0.03	41.91 2.61 0.00	40.58 2.28 -0.33	32.25 1.36 -1.13	24.06 0.96 -2.66
INDECK___CORINTH 23802	48.33 1.20 -27.67	46.83 0.46 -38.62	52.47 -0.08 -53.96	54.50 -0.42 -61.65	46.66 0.70 -34.64	45.19 1.57 -20.36	53.92 3.06 -8.39	44.03 2.92 -1.81	44.41 2.96 0.00	42.93 2.72 0.00	39.14 2.25 0.00	38.38 2.19 0.00	35.08 2.04 -1.44	36.76 2.17 -1.89	39.88 2.42 -2.30	41.62 2.71 0.00	47.26 3.06 -0.58	54.55 3.20 -7.58	46.11 2.82 -0.02	43.03 2.58 -0.19	41.95 2.02 -0.64	45.84 2.74 -5.13	48.69 2.16 -16.77	59.28 1.47 -37.37
INDECK___ILION 23567	17.84 0.16 1.77	7.17 0.06 0.64	-2.31 -0.01 0.90	-7.81 -0.04 1.02	10.82 0.08 0.57	22.69 0.24 0.81	42.13 0.55 0.89	39.73 0.62 0.19	42.07 0.63 0.00	40.70 0.50 0.00	37.32 0.43 0.00	36.55 0.36 0.00	31.81 0.35 0.15	32.90 0.41 0.20	35.29 0.37 0.25	39.26 0.35 0.00	44.07 0.51 0.06	43.58 0.61 0.81	43.83 0.64 0.07	40.82 0.62 0.05	40.95 0.60 -1.05	38.80 0.60 -0.23	29.98 0.45 0.23	17.36 0.27 3.34
INDECK___OLEAN 23982	22.54 0.21 -2.87	13.25 0.19 -5.30	5.98 -0.03 -7.41	1.58 -0.14 -8.47	16.18 0.11 -4.76	26.21 0.48 -2.47	44.01 0.93 -0.62	40.37 0.94 -0.13	43.27 1.61 -0.22	50.37 1.93 -8.24	42.61 1.85 -3.87	37.77 1.56 -0.02	33.09 1.35 -0.14	35.12 1.35 -1.07	39.00 1.61 -2.23	44.20 1.88 -3.41	48.31 1.66 -3.02	59.57 1.53 -14.27	55.42 1.10 -11.06	43.18 1.19 -1.74	40.91 1.44 -0.17	39.69 1.38 -0.35	31.74 0.80 -1.17	23.83 0.64 -2.76
INDECK___OSWEGO 23783	19.99 -0.36 -0.89	10.24 -0.14 -2.62	2.28 0.03 -3.66	-2.43 0.13 -4.19	13.45 -0.22 -2.35	23.90 -0.38 -1.03	41.72 -0.75 0.00	38.54 -0.76 0.00	40.70 -0.75 0.00	39.49 -0.72 0.00	36.24 -0.65 0.00	35.56 -0.63 0.00	31.06 -0.55 0.00	32.11 -0.58 0.00	34.56 -0.60 0.00	38.26 -0.65 0.00	42.89 -0.73 0.00	43.03 -0.75 0.00	42.52 -0.75 0.00	39.60 -0.64 0.00	37.79 -0.60 0.91	36.69 -0.64 0.63	27.96 -0.55 1.25	19.56 -0.36 0.51

INDECK___YERKES 23781	21.27 -0.71 -2.52	12.30 -0.16 -4.71	5.20 0.03 -6.58	0.92 0.15 -7.52	15.10 -0.44 -4.22	24.81 -0.64 -2.18	41.27 -1.74 -0.54	37.54 -1.87 -0.12	40.07 -1.43 -0.05	41.06 -1.09 -1.94	36.93 -0.87 -0.91	35.27 -0.92 0.00	30.89 -0.82 -0.10	32.02 -1.01 -0.33	34.85 -0.94 -0.63	39.03 -0.69 -0.80	43.68 -1.17 -1.23	46.03 -1.47 -3.73	44.21 -1.70 -2.64	39.31 -1.36 -0.43	38.32 -1.14 -0.16	37.25 -1.02 -0.30	29.82 -0.96 -1.02	22.49 -0.35 -2.40
INDIAN POINT_GT_1 24139	35.46 1.51 -14.50	33.67 0.58 -25.33	33.89 -0.11 -35.40	33.22 -0.49 -40.46	34.84 0.79 -22.73	37.14 1.83 -12.04	49.41 3.53 -3.41	43.69 3.65 -0.73	45.30 3.86 0.00	44.00 3.79 0.00	40.36 3.47 0.00	39.46 3.39 0.12	25.14 2.92 9.39	31.79 3.17 4.08	35.63 3.49 3.02	40.87 3.80 1.85	46.31 4.26 1.57	50.48 4.25 -2.46	53.31 4.19 -5.85	45.20 3.98 -0.97	44.38 4.01 -1.07	43.65 3.80 -1.88	39.04 2.88 -6.40	37.34 1.88 -15.03
INDIAN POINT_GT_2 23659	35.46 1.51 -14.50	33.67 0.58 -25.33	33.89 -0.11 -35.40	33.22 -0.49 -40.46	34.84 0.79 -22.73	37.14 1.83 -12.04	49.41 3.53 -3.41	43.69 3.65 -0.73	45.30 3.86 0.00	44.00 3.79 0.00	40.36 3.47 0.00	39.46 3.39 0.12	25.14 2.92 9.39	31.79 3.17 4.08	35.63 3.49 3.02	40.87 3.80 1.85	46.31 4.26 1.57	50.48 4.25 -2.46	53.31 4.19 -5.85	45.20 3.98 -0.97	44.38 4.01 -1.07	43.65 3.80 -1.88	39.04 2.88 -6.40	37.34 1.88 -15.03
INDIAN POINT_GT_3 24019	35.46 1.51 -14.50	33.67 0.58 -25.33	33.89 -0.11 -35.40	33.22 -0.49 -40.46	34.84 0.79 -22.73	37.14 1.83 -12.04	49.41 3.53 -3.41	43.69 3.65 -0.73	45.30 3.86 0.00	44.00 3.79 0.00	40.36 3.47 0.00	39.46 3.39 0.12	25.14 2.92 9.39	31.79 3.17 4.08	35.63 3.49 3.02	40.87 3.80 1.85	46.31 4.26 1.57	50.48 4.25 -2.46	53.31 4.19 -5.85	45.20 3.98 -0.97	44.38 4.01 -1.07	43.65 3.80 -1.88	39.04 2.88 -6.40	37.34 1.88 -15.03
INDIAN POINT___2 23530	35.22 1.47 -14.29	33.30 0.57 -24.97	33.39 -0.11 -34.90	32.66 -0.49 -39.88	34.50 0.78 -22.41	36.93 1.80 -11.87	49.29 3.46 -3.36	43.60 3.58 -0.72	45.22 3.78 0.00	43.92 3.71 0.00	40.28 3.39 0.00	39.45 3.31 0.05	30.74 2.85 3.73	34.47 3.11 1.32	37.79 3.41 0.78	41.83 3.71 0.79	47.23 4.15 0.54	50.70 4.14 -2.79	53.21 4.09 -5.86	45.88 3.87 -1.76	44.25 3.91 -1.05	43.54 3.72 -1.85	38.89 2.82 -6.31	37.09 1.84 -14.81
INDIAN POINT___3 23531	35.44 1.48 -14.51	33.68 0.57 -25.35	33.91 -0.11 -35.43	33.26 -0.49 -40.48	34.84 0.78 -22.74	37.11 1.80 -12.05	49.33 3.45 -3.41	43.61 3.57 -0.73	45.21 3.77 0.00	43.92 3.71 0.00	40.28 3.39 0.00	39.34 3.30 0.15	22.87 2.85 11.59	30.65 3.11 5.15	34.68 3.41 3.89	40.37 3.71 2.26	45.80 4.15 1.97	50.23 4.14 -2.31	53.16 4.09 -5.80	44.76 3.87 -0.64	44.28 3.90 -1.08	43.56 3.72 -1.88	38.99 2.82 -6.40	37.31 1.84 -15.04
IP CORINTH___1 23988	48.43 1.30 -27.67	46.88 0.51 -38.62	52.47 -0.09 -53.96	54.46 -0.46 -61.65	46.72 0.77 -34.64	45.33 1.70 -20.36	54.17 3.30 -8.39	44.24 3.14 -1.81	44.64 3.20 0.00	43.15 2.95 0.00	39.35 2.46 0.00	38.59 2.40 0.00	35.25 2.21 -1.44	36.94 2.36 -1.89	40.08 2.62 -2.30	41.84 2.93 0.00	47.51 3.30 -0.58	54.81 3.45 -7.58	46.35 3.07 -0.02	43.26 2.81 -0.19	42.17 2.24 -0.64	45.88 2.78 -5.13	48.69 2.16 -16.77	59.28 1.47 -37.37
IP___TICONDEROGA 23804	49.22 2.16 -27.60	47.16 0.86 -38.55	52.30 -0.16 -53.86	54.00 -0.80 -61.54	47.22 1.33 -34.57	46.66 3.08 -20.32	56.60 5.77 -8.36	46.50 5.40 -1.80	47.00 5.56 0.00	45.31 5.11 0.00	40.97 4.08 0.00	40.05 3.86 0.00	36.56 3.52 -1.43	38.29 3.72 -1.88	41.53 4.09 -2.29	43.62 4.71 0.00	49.65 5.45 -0.58	57.14 5.81 -7.55	48.81 5.52 -0.03	45.63 5.19 -0.20	44.86 4.93 -0.64	47.80 4.72 -5.12	50.00 3.52 -16.72	60.15 2.46 -37.25
ISLIP_RES_REC 323679	36.51 2.30 -14.75	34.44 0.91 -25.77	34.42 -0.18 -36.00	33.52 -0.86 -41.12	35.76 1.34 -23.10	38.46 2.95 -12.24	51.27 5.34 -3.46	191.69 5.98 -146.41	74.51 6.15 -26.91	45.88 5.67 0.00	42.49 5.59 -0.01	41.66 5.06 -0.40	69.50 4.14 -33.75	53.88 4.28 -16.91	53.64 4.39 -14.08	49.19 4.14 -6.14	54.71 4.85 -6.24	54.62 5.46 -5.38	56.71 6.19 -7.26	55.30 5.89 -9.16	45.82 5.42 -1.10	45.37 5.49 -1.91	40.69 4.42 -6.51	38.67 2.96 -15.27
JARVIS____ 23743	17.71 0.02 1.77	7.12 0.01 0.64	-2.30 0.00 0.90	-7.77 -0.01 1.02	10.75 0.01 0.57	22.50 0.05 0.81	41.70 0.12 0.89	39.27 0.16 0.19	41.61 0.17 0.00	40.37 0.16 0.00	37.04 0.15 0.00	36.33 0.14 0.00	31.58 0.12 0.15	32.62 0.13 0.20	35.03 0.11 0.25	39.04 0.12 0.00	43.68 0.12 0.06	43.10 0.13 0.81	43.33 0.13 0.07	40.33 0.13 0.05	40.50 0.16 -1.05	38.35 0.15 -0.23	29.62 0.09 0.23	17.16 0.06 3.34
JENNISON___1 23625	27.06 0.86 -6.74	19.04 0.35 -10.93	13.81 -0.06 -15.28	10.41 -0.30 -17.45	21.63 0.51 -9.81	29.86 1.23 -5.37	46.71 2.49 -1.75	42.16 2.49 -0.38	44.11 2.67 0.00	42.66 2.46 0.00	39.00 2.11 0.00	38.21 2.02 0.00	33.56 1.68 -0.27	34.77 1.73 -0.35	37.42 1.84 -0.42	41.15 2.23 0.00	46.53 2.80 -0.11	47.90 2.73 -1.40	46.25 2.87 -0.11	43.07 2.75 -0.08	41.96 2.66 0.00	41.23 2.41 -0.85	34.36 1.71 -2.90	28.38 1.15 -6.80
JENNISON___2 23626	27.06 0.86 -6.74	19.04 0.35 -10.93	13.81 -0.06 -15.28	10.41 -0.30 -17.45	21.63 0.51 -9.81	29.86 1.23 -5.37	46.71 2.49 -1.75	42.16 2.49 -0.38	44.11 2.67 0.00	42.66 2.46 0.00	39.00 2.11 0.00	38.21 2.02 0.00	33.56 1.68 -0.27	34.77 1.73 -0.35	37.42 1.84 -0.42	41.15 2.23 0.00	46.53 2.80 -0.11	47.90 2.73 -1.40	46.25 2.87 -0.11	43.07 2.75 -0.08	41.96 2.66 0.00	41.23 2.41 -0.85	34.36 1.71 -2.90	28.38 1.15 -6.80
JERICHO_RISE_WT_PWR 323719	17.92 -1.04 0.50	7.34 -0.41 0.00	-1.34 0.07 0.00	-6.46 0.28 0.00	10.96 -0.36 0.00	22.20 -0.88 0.18	40.92 -1.27 0.29	38.10 -1.14 0.06	40.36 -1.08 0.00	39.30 -0.91 0.00	36.14 -0.75 0.00	35.30 -0.89 0.00	30.68 -0.88 0.05	31.58 -1.05 0.06	33.81 -1.27 0.08	37.52 -1.39 0.00	42.36 -1.24 0.02	42.52 -1.00 0.26	42.12 -1.13 0.02	38.74 -1.49 0.01	10.42 -1.89 26.99	17.29 -1.89 18.79	-9.31 -1.32 37.75	3.19 -0.89 16.36
KCE_NY_1 323755	48.38 1.43 -27.49	46.76 0.56 -38.44	52.21 -0.10 -53.72	54.14 -0.49 -61.38	46.62 0.83 -34.48	45.30 1.79 -20.25	54.17 3.38 -8.32	44.31 3.21 -1.79	44.75 3.31 0.00	43.28 3.07 0.00	39.51 2.62 0.00	38.76 2.57 0.00	35.41 2.38 -1.42	37.07 2.50 -1.87	40.18 2.74 -2.28	41.97 3.05 0.00	47.70 3.50 -0.58	54.84 3.54 -7.52	46.66 3.36 -0.03	43.58 3.13 -0.20	42.82 2.89 -0.63	46.04 2.98 -5.09	48.69 2.30 -16.63	59.07 1.56 -37.07
KEDC PORT_JEFF_GT2 24210	36.33 2.13 -14.75	34.37 0.84 -25.77	34.43 -0.16 -36.00	33.58 -0.80 -41.12	35.67 1.25 -23.10	38.25 2.75 -12.24	50.82 4.88 -3.46	217.59 5.45 -172.84	80.91 5.62 -33.85	45.38 5.18 0.00	42.08 5.19 -0.01	41.31 4.71 -0.40	69.17 3.82 -33.75	53.50 3.90 -16.91	53.18 3.94 -14.08	48.65 3.60 -6.14	54.03 4.17 -6.24	53.87 4.71 -5.38	55.96 5.44 -7.26	54.62 5.21 -9.16	45.18 4.78 -1.10	44.82 4.95 -1.91	40.32 4.05 -6.51	38.45 2.73 -15.27

KEDC PORT_JEFF_GT3 24211	36.33 2.13 -14.75	34.37 0.84 -25.77	34.43 -0.16 -36.00	33.58 -0.80 -41.12	35.67 1.25 -23.10	38.25 2.75 -12.24	50.82 4.88 -3.46	217.59 5.45 -172.84	80.91 5.62 -33.85	45.38 5.18 0.00	42.08 5.19 -0.01	41.31 4.71 -0.40	69.17 3.82 -33.75	53.50 3.90 -16.91	53.18 3.94 -14.08	48.65 3.60 -6.14	54.03 4.17 -6.24	53.87 4.71 -5.38	55.96 5.44 -7.26	54.62 5.21 -9.16	45.18 4.78 -1.10	44.82 4.95 -1.91	40.32 4.05 -6.51	38.45 2.73 -15.27
KEDC_GLWD_GT4 24219	36.07 1.86 -14.75	34.26 0.73 -25.77	34.46 -0.14 -36.00	33.73 -0.65 -41.12	35.45 1.03 -23.10	37.83 2.33 -12.24	50.29 4.35 -3.46	66.86 4.61 -22.95	46.29 4.85 0.00	44.93 4.72 0.00	41.43 4.54 -0.01	40.99 4.40 -0.40	69.09 3.73 -33.75	53.51 3.91 -16.91	53.44 4.20 -14.08	49.47 4.42 -6.14	54.85 4.99 -6.24	54.33 5.18 -5.38	55.79 5.27 -7.26	54.39 4.98 -9.16	45.28 4.88 -1.10	44.62 4.74 -1.91	39.87 3.61 -6.51	38.10 2.39 -15.27
KEDC_GLWD_GT5 24220	36.07 1.86 -14.75	34.26 0.73 -25.77	34.46 -0.14 -36.00	33.73 -0.65 -41.12	35.45 1.03 -23.10	37.83 2.33 -12.24	50.29 4.35 -3.46	66.86 4.61 -22.95	46.29 4.85 0.00	44.93 4.72 0.00	41.43 4.54 -0.01	40.99 4.40 -0.40	69.09 3.73 -33.75	53.51 3.91 -16.91	53.44 4.20 -14.08	49.47 4.42 -6.14	54.85 4.99 -6.24	54.33 5.18 -5.38	55.79 5.27 -7.26	54.39 4.98 -9.16	45.28 4.88 -1.10	44.62 4.74 -1.91	39.87 3.61 -6.51	38.10 2.39 -15.27
KENSICO____ 23655	35.63 1.55 -14.62	33.89 0.60 -25.53	34.17 -0.11 -35.68	33.53 -0.51 -40.78	35.04 0.81 -22.91	37.28 1.87 -12.14	49.50 3.59 -3.44	43.79 3.75 -0.74	45.41 3.97 0.00	44.11 3.90 0.00	40.46 3.58 0.00	39.51 3.50 0.17	21.28 3.02 13.34	29.96 3.27 6.00	34.17 3.59 4.58	40.25 3.91 2.58	45.71 4.37 2.28	50.36 4.37 -2.22	53.41 4.31 -5.83	44.74 4.08 -0.41	44.49 4.10 -1.09	43.75 3.90 -1.89	39.17 2.96 -6.45	37.52 1.93 -15.15
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.93 1.80 -13.68	32.00 0.70 -23.55	31.37 -0.13 -32.90	30.26 -0.60 -37.60	33.41 0.97 -21.12	36.75 2.22 -11.27	50.07 4.31 -3.28	44.63 4.61 -0.72	46.28 4.84 0.00	44.86 4.66 0.00	40.91 4.02 0.00	39.98 3.79 0.00	35.47 3.28 -0.58	37.03 3.56 -0.77	40.03 3.94 -0.93	43.24 4.33 0.00	48.84 4.98 -0.23	52.03 5.16 -3.10	53.14 5.19 -4.69	47.05 4.90 -1.90	44.93 4.83 -0.81	44.38 4.55 -1.87	39.55 3.41 -6.38	37.65 2.23 -14.98
KIAC_JFK_GT1 23816	35.89 1.74 -14.69	34.07 0.67 -25.65	34.31 -0.13 -35.85	33.65 -0.58 -40.97	35.26 0.93 -23.02	37.60 2.14 -12.20	50.02 4.09 -3.45	44.33 4.29 -0.74	46.04 4.60 0.00	44.75 4.55 0.00	41.01 4.12 0.00	40.63 3.95 -0.49	75.19 3.30 -40.27	56.29 3.55 -20.05	55.88 3.90 -16.82	50.62 4.28 -7.42	55.91 4.80 -7.50	54.40 4.81 -5.82	55.43 4.75 -7.41	53.28 4.46 -8.57	44.95 4.56 -1.10	44.15 4.28 -1.90	39.62 3.38 -6.48	37.83 2.17 -15.22
KIAC_JFK_GT2 23817	35.89 1.74 -14.69	34.07 0.67 -25.65	34.31 -0.13 -35.85	33.65 -0.58 -40.97	35.26 0.93 -23.02	37.60 2.14 -12.20	50.02 4.09 -3.45	44.33 4.29 -0.74	46.04 4.60 0.00	44.75 4.55 0.00	41.01 4.12 0.00	40.63 3.95 -0.49	75.19 3.30 -40.27	56.29 3.55 -20.05	55.88 3.90 -16.82	50.62 4.28 -7.42	55.91 4.80 -7.50	54.40 4.81 -5.82	55.43 4.75 -7.41	53.28 4.46 -8.57	44.95 4.56 -1.10	44.15 4.28 -1.90	39.62 3.38 -6.48	37.83 2.17 -15.22
KINTIGH____ 23543	21.15 -0.19 -1.89	11.32 -0.03 -3.59	3.62 0.01 -5.02	-0.97 0.03 -5.73	14.41 -0.13 -3.22	24.79 -0.12 -1.64	42.47 -0.40 -0.39	38.95 -0.43 -0.08	41.23 -0.21 0.00	40.09 -0.12 0.00	36.83 -0.06 0.00	36.12 -0.07 0.00	31.62 -0.06 -0.07	32.68 -0.10 -0.09	35.25 -0.02 -0.11	39.07 0.15 0.00	43.64 -0.01 -0.03	43.97 -0.16 -0.35	43.07 -0.23 -0.03	40.18 -0.09 -0.02	39.26 -0.04 0.00	38.10 -0.09 -0.21	30.30 -0.19 -0.73	22.15 -0.01 -1.71
LACHUTE____HYDRO 323717	49.22 2.16 -27.60	47.16 0.86 -38.55	52.30 -0.16 -53.86	54.00 -0.80 -61.54	47.22 1.33 -34.57	46.66 3.08 -20.32	56.60 5.77 -8.36	46.50 5.40 -1.80	47.00 5.56 0.00	45.31 5.11 0.00	40.97 4.08 0.00	40.05 3.86 0.00	36.56 3.52 -1.43	38.29 3.72 -1.88	41.53 4.09 -2.29	43.62 4.71 0.00	49.65 5.45 -0.58	57.14 5.81 -7.55	48.81 5.52 -0.03	45.63 5.19 -0.20	44.86 4.93 -0.64	47.80 4.72 -5.12	50.00 3.52 -16.72	60.15 2.46 -37.25
LEDERLE____ 23769	35.07 1.53 -14.08	32.96 0.60 -24.61	32.87 -0.11 -34.39	32.05 -0.51 -39.30	34.21 0.82 -22.08	36.85 1.89 -11.70	49.42 3.64 -3.30	43.76 3.75 -0.71	45.40 3.95 0.00	44.09 3.88 0.00	40.43 3.55 0.00	39.56 3.45 0.08	28.59 2.98 6.00	33.49 3.24 2.44	37.04 3.57 1.69	41.58 3.88 1.22	47.03 4.37 0.96	50.74 4.37 -2.59	53.20 4.30 -5.63	45.67 4.07 -1.36	44.41 4.10 -1.02	43.69 3.90 -1.82	38.92 2.94 -6.21	36.93 1.91 -14.59
LINDEN COGEN____ 23786	35.77 1.63 -14.69	34.03 0.63 -25.65	34.32 -0.12 -35.85	33.69 -0.54 -40.97	35.21 0.87 -23.02	37.45 1.99 -12.20	49.77 3.84 -3.45	44.03 3.99 -0.74	45.70 4.26 0.00	44.43 4.23 0.00	40.78 3.89 0.00	40.45 3.77 -0.49	75.46 3.19 -40.67	56.39 3.43 -20.27	55.74 3.77 -16.82	50.46 4.12 -7.42	55.74 4.62 -7.50	54.22 4.61 -5.83	55.24 4.56 -7.41	53.08 4.27 -8.57	44.79 4.40 -1.10	43.97 4.11 -1.90	39.37 3.13 -6.48	37.70 2.04 -15.22
LIPA_MISC_IPP 23656	36.35 2.14 -14.75	34.38 0.85 -25.77	34.43 -0.17 -36.00	33.56 -0.81 -41.12	35.69 1.28 -23.10	38.27 2.76 -12.24	50.92 4.98 -3.46	208.29 5.80 -163.19	78.62 5.92 -31.27	45.46 5.25 0.00	42.07 5.17 -0.01	41.20 4.61 -0.40	69.10 3.74 -33.75	53.52 3.92 -16.91	53.23 3.99 -14.08	48.65 3.60 -6.14	54.14 4.28 -6.24	54.08 4.92 -5.38	56.35 5.83 -7.26	55.00 5.59 -9.16	45.48 5.08 -1.10	45.02 5.14 -1.91	40.44 4.17 -6.51	38.49 2.77 -15.27
LISF__SOLAR 323691	36.39 2.18 -14.75	34.39 0.86 -25.77	34.42 -0.17 -36.00	33.55 -0.83 -41.12	35.72 1.30 -23.10	38.32 2.82 -12.24	51.02 5.08 -3.46	207.66 5.92 -162.44	78.56 6.04 -31.08	45.53 5.33 0.00	42.13 5.24 -0.01	41.25 4.66 -0.40	69.12 3.76 -33.75	53.55 3.95 -16.91	53.27 4.03 -14.08	48.70 3.65 -6.14	54.21 4.35 -6.24	54.18 5.03 -5.38	56.50 5.98 -7.26	55.13 5.72 -9.16	45.59 5.19 -1.10	45.13 5.26 -1.91	40.52 4.26 -6.51	38.53 2.82 -15.27
LITTLE FALLS____HYD 24013	17.95 0.27 1.77	7.21 0.10 0.64	-2.31 -0.01 0.90	-7.83 -0.07 1.02	10.88 0.13 0.57	22.86 0.41 0.81	42.52 0.94 0.89	40.18 1.08 0.19	42.51 1.07 0.00	40.98 0.77 0.00	37.52 0.63 0.00	36.67 0.48 0.00	32.01 0.56 0.15	33.15 0.66 0.20	35.49 0.57 0.25	39.41 0.49 0.00	44.40 0.84 0.06	44.06 1.09 0.81	44.29 1.09 0.07	41.26 1.06 0.05	41.37 1.02 -1.05	39.24 1.05 -0.23	30.35 0.82 0.23	17.55 0.45 3.34
LI_NEWBRDGE____DRP 323616	36.11 1.90 -14.75	34.27 0.74 -25.77	34.45 -0.14 -36.00	33.69 -0.69 -41.12	35.49 1.07 -23.10	37.92 2.42 -12.24	50.33 4.40 -3.46	90.64 4.86 -46.48	46.47 5.02 0.00	45.00 4.79 0.00	41.56 4.66 -0.01	41.01 4.41 -0.40	68.99 3.63 -33.75	53.37 3.77 -16.91	53.17 3.93 -14.08	48.94 3.89 -6.14	54.31 4.45 -6.24	54.04 4.88 -5.38	55.70 5.18 -7.26	54.36 4.95 -9.16	45.16 4.76 -1.10	44.62 4.75 -1.91	39.96 3.70 -6.51	38.19 2.48 -15.27

LOCKPORT___CC1 323769	20.98 -0.93 -2.45	12.10 -0.24 -4.58	5.05 0.05 -6.40	0.77 0.20 -7.32	14.86 -0.57 -4.11	24.46 -0.92 -2.12	40.73 -2.27 -0.52	37.07 -2.34 -0.11	39.41 -1.97 0.07	35.91 -1.65 2.64	34.23 -1.41 1.24	34.69 -1.49 0.01	30.35 -1.34 -0.08	30.99 -1.52 0.18	33.14 -1.50 0.52	36.53 -1.29 1.10	40.18 -1.87 1.58	37.71 -2.13 3.93	37.41 -2.35 3.50	37.75 -1.97 0.52	37.33 -1.74 0.23	36.65 -1.60 -0.28	29.35 -1.40 -0.99	22.14 -0.62 -2.32
LOCKPORT___CC2 323770	20.98 -0.93 -2.45	12.10 -0.24 -4.58	5.05 0.05 -6.40	0.77 0.20 -7.32	14.86 -0.57 -4.11	24.46 -0.92 -2.12	40.73 -2.27 -0.52	37.07 -2.34 -0.11	39.41 -1.97 0.07	35.91 -1.65 2.64	34.23 -1.41 1.24	34.69 -1.49 0.01	30.35 -1.34 -0.08	30.99 -1.52 0.18	33.14 -1.50 0.52	36.53 -1.29 1.10	40.18 -1.87 1.58	37.71 -2.13 3.93	37.41 -2.35 3.50	37.75 -1.97 0.52	37.33 -1.74 0.23	36.65 -1.60 -0.28	29.35 -1.40 -0.99	22.14 -0.62 -2.32
LOCKPORT___CC3 323771	20.98 -0.93 -2.45	12.10 -0.24 -4.58	5.05 0.05 -6.40	0.77 0.20 -7.32	14.86 -0.57 -4.11	24.46 -0.92 -2.12	40.73 -2.27 -0.52	37.07 -2.34 -0.11	39.41 -1.97 0.07	35.91 -1.65 2.64	34.23 -1.41 1.24	34.69 -1.49 0.01	30.35 -1.34 -0.08	30.99 -1.52 0.18	33.14 -1.50 0.52	36.53 -1.29 1.10	40.18 -1.87 1.58	37.71 -2.13 3.93	37.41 -2.35 3.50	37.75 -1.97 0.52	37.33 -1.74 0.23	36.65 -1.60 -0.28	29.35 -1.40 -0.99	22.14 -0.62 -2.32
LONG_LAKE_PHOENIX 24014	20.13 -0.25 -0.92	10.38 -0.09 -2.72	2.41 0.02 -3.80	-2.32 0.09 -4.34	13.60 -0.15 -2.44	24.07 -0.26 -1.06	41.94 -0.53 0.00	38.78 -0.53 0.00	40.95 -0.49 0.00	39.78 -0.43 0.00	36.50 -0.39 0.00	35.81 -0.38 0.00	31.28 -0.33 0.00	32.34 -0.36 0.00	34.82 -0.34 0.00	38.59 -0.32 0.00	43.23 -0.39 0.00	43.36 -0.42 0.00	42.83 -0.44 0.00	39.90 -0.34 0.00	38.96 -0.33 0.00	37.57 -0.40 0.00	29.39 -0.37 0.00	20.20 -0.24 0.00
LOVETT___3 23632	35.05 1.45 -14.15	33.03 0.56 -24.72	33.03 -0.11 -34.54	32.25 -0.48 -39.47	34.26 0.77 -22.18	36.80 1.78 -11.75	49.22 3.43 -3.32	43.56 3.55 -0.71	45.18 3.73 0.00	43.88 3.67 0.00	40.24 3.35 0.00	39.36 3.25 0.09	27.79 2.82 6.64	33.01 3.07 2.75	36.59 3.37 1.94	41.23 3.65 1.33	46.65 4.10 1.07	50.43 4.09 -2.56	52.97 4.04 -5.66	45.35 3.83 -1.28	44.19 3.86 -1.03	43.48 3.68 -1.83	38.79 2.79 -6.24	36.91 1.81 -14.65
LOVETT___4 23642	35.05 1.45 -14.15	33.03 0.56 -24.72	33.03 -0.11 -34.54	32.25 -0.48 -39.47	34.26 0.77 -22.18	36.80 1.78 -11.75	49.22 3.43 -3.32	43.56 3.55 -0.71	45.18 3.73 0.00	43.88 3.67 0.00	40.24 3.35 0.00	39.36 3.25 0.09	27.79 2.82 6.64	33.01 3.07 2.75	36.59 3.37 1.94	41.23 3.65 1.33	46.65 4.10 1.07	50.43 4.09 -2.56	52.97 4.04 -5.66	45.35 3.83 -1.28	44.19 3.86 -1.03	43.48 3.68 -1.83	38.79 2.79 -6.24	36.91 1.81 -14.65
LOVETT___5 23593	35.05 1.45 -14.15	33.03 0.56 -24.72	33.03 -0.11 -34.54	32.25 -0.48 -39.47	34.26 0.77 -22.18	36.80 1.78 -11.75	49.22 3.43 -3.32	43.56 3.55 -0.71	45.18 3.73 0.00	43.88 3.67 0.00	40.24 3.35 0.00	39.36 3.25 0.09	27.79 2.82 6.64	33.01 3.07 2.75	36.59 3.37 1.94	41.23 3.65 1.33	46.65 4.10 1.07	50.43 4.09 -2.56	52.97 4.04 -5.66	45.35 3.83 -1.28	44.19 3.86 -1.03	43.48 3.68 -1.83	38.79 2.79 -6.24	36.91 1.81 -14.65
LOWER RAQUET___HYD 24057	18.55 -0.44 0.47	7.58 -0.18 0.00	-1.38 0.03 0.00	-6.61 0.13 0.00	11.15 -0.17 0.00	22.68 -0.41 0.17	41.60 -0.61 0.27	38.49 -0.75 0.06	40.56 -0.89 0.00	39.26 -0.94 0.00	36.05 -0.84 0.00	35.36 -0.83 0.00	30.74 -0.82 0.05	31.65 -0.98 0.06	33.99 -1.10 0.07	37.57 -1.34 0.00	42.24 -1.36 0.02	42.38 -1.15 0.24	42.17 -1.08 0.02	39.09 -1.14 0.01	15.96 -1.31 22.03	21.46 -1.14 15.36	-2.06 -0.93 30.89	6.29 -0.63 13.51
LOWER___HUDSON 24059	46.90 1.21 -26.24	45.53 0.47 -37.30	50.64 -0.08 -52.12	52.40 -0.41 -59.56	45.47 0.69 -33.46	44.21 1.46 -19.49	53.00 2.71 -7.82	43.62 2.63 -1.69	44.21 2.77 0.00	42.78 2.57 0.00	39.06 2.17 0.00	38.32 2.13 0.00	34.91 1.98 -1.33	36.52 2.08 -1.75	39.54 2.24 -2.14	41.37 2.46 0.00	46.90 2.74 -0.54	53.56 2.71 -7.07	45.93 2.61 -0.05	42.91 2.46 -0.20	42.28 2.40 -0.58	45.15 2.42 -4.77	47.28 1.91 -15.61	56.58 1.30 -34.84
LWR___OSWEGATCHIE_HYD 23850	19.11 -0.35 0.00	7.61 -0.14 0.00	-1.38 0.03 0.00	-6.62 0.11 0.00	11.16 -0.15 0.00	23.01 -0.25 0.00	42.36 -0.11 0.00	39.16 -0.14 0.00	41.15 -0.29 0.00	39.81 -0.40 0.00	36.51 -0.38 0.00	35.81 -0.38 0.00	31.08 -0.53 0.00	32.02 -0.67 0.00	34.45 -0.71 0.00	37.99 -0.92 0.00	42.82 -0.80 0.00	43.21 -0.56 0.00	42.81 -0.45 0.00	39.79 -0.46 0.00	23.78 -0.55 14.96	27.06 -0.57 10.33	8.55 -0.57 20.64	11.65 -0.41 8.37
LYONS_FALL_HYD 23570	19.27 0.16 0.34	8.64 0.06 -0.82	-0.26 -0.01 -1.15	-5.47 -0.05 -1.32	12.16 0.10 -0.74	23.76 0.40 -0.10	43.23 1.12 0.36	40.34 1.11 0.08	42.54 1.09 0.00	41.14 0.93 0.00	37.67 0.78 0.00	36.93 0.74 0.00	31.98 0.44 0.06	32.98 0.37 0.08	35.50 0.44 0.10	39.40 0.49 0.00	44.37 0.77 0.03	44.39 0.94 0.32	44.27 1.03 0.03	41.20 0.97 0.02	35.92 0.93 4.30	35.54 0.74 3.17	23.57 0.41 6.60	16.71 0.25 3.98
MADISON___COUNTY_LFGE 323628	20.31 0.35 -0.51	9.39 0.14 -1.49	0.66 -0.02 -2.09	-4.48 -0.12 -2.38	12.87 0.21 -1.34	24.48 0.63 -0.58	43.83 1.36 0.00	40.62 1.32 0.00	42.86 1.41 0.00	41.44 1.24 0.00	37.97 1.08 0.00	37.24 1.04 0.00	32.37 0.76 0.00	33.44 0.75 0.00	35.97 0.81 0.00	40.02 1.11 0.00	45.03 1.41 0.00	45.23 1.45 0.00	44.69 1.42 0.00	41.57 1.32 0.00	39.76 1.27 0.81	38.51 1.10 0.56	29.39 0.74 1.11	20.46 0.47 0.45
MAPLE_RIDGE_WT_1 323574	15.43 -0.56 3.47	5.73 -0.22 1.80	-3.87 0.04 2.51	-9.41 0.21 2.87	9.41 -0.29 1.61	21.02 -0.51 1.73	40.08 -0.75 1.64	38.38 -0.57 0.35	40.83 -0.61 0.00	39.69 -0.52 0.00	36.42 -0.47 0.00	35.70 -0.49 0.00	30.74 -0.59 0.28	31.62 -0.70 0.37	33.78 -0.93 0.45	37.74 -1.17 0.00	42.31 -1.20 0.11	41.03 -1.26 1.48	42.07 -1.07 0.12	39.25 -0.92 0.08	48.75 -0.77 -10.22	43.44 -0.68 -6.15	40.18 -0.59 -11.01	18.56 -0.37 1.51
MAPLE_RIDGE_WT_2 323611	15.43 -0.56 3.47	5.73 -0.22 1.80	-3.87 0.04 2.51	-9.41 0.21 2.87	9.41 -0.29 1.61	21.02 -0.51 1.73	40.08 -0.75 1.64	38.38 -0.57 0.35	40.83 -0.61 0.00	39.69 -0.52 0.00	36.42 -0.47 0.00	35.70 -0.49 0.00	30.74 -0.59 0.28	31.62 -0.70 0.37	33.78 -0.93 0.45	37.74 -1.17 0.00	42.31 -1.20 0.11	41.03 -1.26 1.48	42.07 -1.07 0.12	39.25 -0.92 0.08	48.75 -0.77 -10.22	43.44 -0.68 -6.15	40.18 -0.59 -11.01	18.56 -0.37 1.51
MARBLE_RIVER_WT_PWR 323696	17.88 -1.07 0.50	7.32 -0.43 0.00	-1.34 0.07 0.00	-6.45 0.29 0.00	10.96 -0.35 0.00	22.21 -0.88 0.18	40.94 -1.24 0.29	38.15 -1.08 0.06	40.45 -0.99 0.00	39.40 -0.81 0.00	36.23 -0.65 0.00	35.39 -0.81 0.00	30.75 -0.81 0.05	31.66 -0.97 0.06	33.89 -1.19 0.08	37.61 -1.30 0.00	42.49 -1.11 0.02	42.66 -0.86 0.26	42.25 -0.99 0.02	38.84 -1.40 0.01	9.93 -1.85 27.52	16.94 -1.87 19.16	-10.00 -1.27 38.49	2.90 -0.86 16.67

MARSH_HILL_WT_PWR 323713	22.49 -0.28 -3.31	13.81 -0.02 -6.08	7.09 0.01 -8.50	2.99 0.03 -9.71	16.65 -0.12 -5.45	26.16 0.06 -2.83	43.25 0.05 -0.72	39.62 0.16 -0.15	42.21 0.69 -0.08	44.35 1.02 -3.12	39.44 1.08 -1.47	37.05 0.85 -0.01	32.29 0.54 -0.14	33.52 0.32 -0.52	36.66 0.52 -0.98	41.40 1.20 -1.29	46.24 1.47 -1.14	50.84 1.22 -5.85	48.58 1.09 -4.22	42.14 1.21 -0.69	40.55 1.19 -0.05	39.23 0.86 -0.40	31.31 0.18 -1.37	23.77 0.11 -3.22
MG INDUSTRY___DRP 24185	40.75 0.92 -20.38	39.98 0.35 -31.88	43.08 -0.06 -44.54	43.85 -0.30 -50.89	40.42 0.51 -28.59	40.26 1.08 -15.92	49.88 1.90 -5.51	42.15 1.66 -1.19	43.13 1.69 0.00	41.81 1.60 0.00	38.35 1.47 0.00	37.74 1.54 -0.01	35.01 1.46 -1.94	35.95 1.52 -1.73	38.65 1.58 -1.91	40.82 1.72 -0.18	46.02 1.84 -0.56	50.60 1.75 -5.07	46.59 1.68 -1.64	42.72 1.57 -0.90	41.10 1.58 -0.22	42.57 1.56 -3.04	41.39 1.26 -10.38	45.65 0.86 -24.36
MID___OSWEGATCHIE_HYD 23849	19.11 -0.35 0.00	7.61 -0.14 0.00	-1.38 0.03 0.00	-6.62 0.11 0.00	11.16 -0.15 0.00	23.01 -0.25 0.00	42.36 -0.11 0.00	39.16 -0.14 0.00	41.15 -0.29 0.00	39.81 -0.40 0.00	36.51 -0.38 0.00	35.81 -0.38 0.00	31.08 -0.53 0.00	32.02 -0.67 0.00	34.45 -0.71 0.00	37.99 -0.92 0.00	42.82 -0.80 0.00	43.21 -0.56 0.00	42.81 -0.45 0.00	39.79 -0.46 0.00	23.78 -0.55 14.96	27.06 -0.57 10.33	8.55 -0.57 20.64	11.65 -0.41 8.37
MID___RAQUETTE_HYD 23851	18.55 -0.44 0.47	7.58 -0.18 0.00	-1.38 0.03 0.00	-6.61 0.13 0.00	11.15 -0.17 0.00	22.68 -0.41 0.17	41.60 -0.61 0.27	38.49 -0.75 0.06	40.56 -0.89 0.00	39.26 -0.94 0.00	36.05 -0.84 0.00	35.36 -0.83 0.00	30.74 -0.82 0.05	31.65 -0.98 0.06	33.99 -1.10 0.07	37.57 -1.34 0.00	42.24 -1.36 0.02	42.38 -1.15 0.24	42.17 -1.08 0.02	39.09 -1.14 0.01	15.96 -1.31 22.03	21.46 -1.14 15.36	-2.06 -0.93 30.89	6.29 -0.63 13.51
MILLIKEN___1 23584	23.16 0.39 -3.31	13.98 0.17 -6.05	7.02 -0.03 -8.45	2.78 -0.13 -9.65	16.98 0.23 -5.42	26.71 0.62 -2.82	44.37 1.17 -0.73	40.59 1.14 -0.16	42.74 1.30 0.00	41.35 1.14 0.00	37.86 0.97 0.00	37.10 0.90 0.00	32.47 0.74 -0.12	33.64 0.78 -0.16	36.25 0.89 -0.20	40.12 1.21 0.00	45.17 1.50 -0.05	45.87 1.45 -0.65	44.83 1.51 -0.05	41.73 1.45 -0.04	40.63 1.33 0.00	39.52 1.16 -0.39	31.90 0.80 -1.34	24.14 0.55 -3.16
MILLIKEN___2 23585	23.16 0.39 -3.31	13.98 0.17 -6.05	7.02 -0.03 -8.45	2.78 -0.13 -9.65	16.98 0.23 -5.42	26.71 0.62 -2.82	44.37 1.17 -0.73	40.59 1.14 -0.16	42.74 1.30 0.00	41.35 1.14 0.00	37.86 0.97 0.00	37.10 0.90 0.00	32.47 0.74 -0.12	33.64 0.78 -0.16	36.25 0.89 -0.20	40.12 1.21 0.00	45.17 1.50 -0.05	45.87 1.45 -0.65	44.83 1.51 -0.05	41.73 1.45 -0.04	40.63 1.33 0.00	39.52 1.16 -0.39	31.90 0.80 -1.34	24.14 0.55 -3.16
MILLIKEN___DIESEL 23629	23.16 0.39 -3.31	13.98 0.17 -6.05	7.02 -0.03 -8.45	2.78 -0.13 -9.65	16.98 0.23 -5.42	26.71 0.62 -2.82	44.37 1.17 -0.73	40.59 1.14 -0.16	42.74 1.30 0.00	41.35 1.14 0.00	37.86 0.97 0.00	37.10 0.90 0.00	32.47 0.74 -0.12	33.64 0.78 -0.16	36.25 0.89 -0.20	40.12 1.21 0.00	45.17 1.50 -0.05	45.87 1.45 -0.65	44.83 1.51 -0.05	41.73 1.45 -0.04	40.63 1.33 0.00	39.52 1.16 -0.39	31.90 0.80 -1.34	24.14 0.55 -3.16
MILLSEAT___LFGE 323607	21.27 -0.55 -2.36	12.07 -0.10 -4.41	4.78 0.02 -6.17	0.38 0.08 -7.05	14.94 -0.34 -3.96	24.86 -0.44 -2.04	41.73 -1.24 -0.50	38.11 -1.30 -0.11	40.58 -0.79 0.07	37.02 -0.56 2.62	35.17 -0.48 1.23	35.61 -0.57 0.01	31.16 -0.53 -0.08	31.92 -0.58 0.19	34.12 -0.51 0.52	37.64 -0.18 1.09	41.43 -0.64 1.55	39.00 -0.85 3.92	38.79 -1.00 3.47	38.98 -0.75 0.52	38.47 -0.61 0.23	37.64 -0.59 -0.27	30.05 -0.65 -0.94	22.47 -0.17 -2.19
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.54 1.52 -14.57	33.79 0.59 -25.45	34.05 -0.11 -35.56	33.40 -0.50 -40.64	34.94 0.79 -22.83	37.20 1.83 -12.10	49.41 3.51 -3.42	43.69 3.65 -0.74	45.31 3.87 0.00	44.01 3.80 0.00	40.37 3.48 0.00	39.44 3.40 0.14	23.34 2.93 11.20	30.91 3.18 4.96	34.93 3.50 3.74	40.53 3.81 2.18	45.99 4.27 1.90	50.38 4.26 -2.35	53.34 4.21 -5.86	44.94 3.98 -0.71	44.39 4.01 -1.08	43.65 3.80 -1.89	39.08 2.89 -6.43	37.42 1.88 -15.10
MODEL_CITY_ENERGY 24167	20.76 -1.17 -2.47	12.04 -0.33 -4.62	5.11 0.06 -6.45	0.89 0.26 -7.37	14.75 -0.71 -4.14	24.19 -1.21 -2.14	40.14 -2.85 -0.53	36.51 -2.91 -0.11	38.69 -2.59 0.16	31.99 -2.26 5.96	32.10 -1.99 2.80	34.11 -2.07 0.02	29.84 -1.84 -0.07	30.10 -2.04 0.55	31.77 -2.05 1.35	34.53 -1.91 2.47	37.41 -2.59 3.62	31.52 -2.82 9.43	32.30 -3.04 7.93	36.38 -2.66 1.21	36.39 -2.39 0.52	36.04 -2.21 -0.28	28.92 -1.84 -1.00	21.88 -0.90 -2.34
MODERN_LFGE___ 323580	20.76 -1.17 -2.47	12.04 -0.33 -4.62	5.11 0.06 -6.45	0.89 0.26 -7.37	14.75 -0.71 -4.14	24.19 -1.21 -2.14	40.14 -2.85 -0.53	36.51 -2.91 -0.11	38.69 -2.59 0.16	31.99 -2.26 5.96	32.10 -1.99 2.80	34.11 -2.07 0.02	29.84 -1.84 -0.07	30.10 -2.04 0.55	31.77 -2.05 1.35	34.53 -1.91 2.47	37.41 -2.59 3.62	31.52 -2.82 9.43	32.30 -3.04 7.93	36.38 -2.66 1.21	36.39 -2.39 0.52	36.04 -2.21 -0.28	28.92 -1.84 -1.00	21.88 -0.90 -2.34
MOHAWK_PAPER___DRP 24187	45.58 1.14 -24.99	44.68 0.44 -36.49	49.51 -0.07 -50.98	51.14 -0.37 -58.26	44.68 0.64 -32.73	43.43 1.35 -18.82	52.18 2.45 -7.26	43.10 2.24 -1.57	43.74 2.29 0.00	42.36 2.16 0.00	38.83 1.94 0.00	38.14 1.95 0.00	34.69 1.84 -1.25	36.25 1.92 -1.64	39.18 2.03 -1.99	41.14 2.23 0.00	46.59 2.47 -0.50	52.78 2.44 -6.56	45.41 2.39 0.25	42.57 2.26 -0.06	41.39 2.24 0.14	44.13 2.16 -4.00	45.07 1.68 -13.63	53.57 1.14 -32.00
MONGAUP___HYD 23641	34.11 1.31 -13.34	31.61 0.51 -23.34	31.13 -0.09 -32.62	30.11 -0.43 -37.28	32.96 0.70 -20.94	35.92 1.57 -11.09	48.48 2.88 -3.13	42.97 3.00 -0.67	44.57 3.13 0.00	43.20 2.99 0.00	39.38 2.49 0.00	38.45 2.30 0.04	30.90 1.94 2.65	33.99 2.13 0.84	37.14 2.39 0.40	40.92 2.60 0.59	46.08 2.82 0.36	49.19 2.76 -2.66	51.37 2.92 -5.19	44.71 2.81 -1.65	43.38 3.16 -0.92	42.89 3.20 -1.73	38.05 2.40 -5.88	35.80 1.55 -13.81
MONTAUK___DIESEL 23721	36.83 2.62 -14.75	34.56 1.04 -25.77	34.39 -0.21 -36.00	33.38 -1.00 -41.12	36.00 1.58 -23.10	38.89 3.38 -12.24	52.18 6.24 -3.46	209.58 7.15 -163.13	80.03 7.33 -31.26	46.66 6.45 0.00	43.14 6.25 -0.01	42.03 5.44 -0.40	69.90 4.54 -33.75	54.43 4.83 -16.91	54.24 5.00 -14.08	49.74 4.69 -6.14	55.47 5.61 -6.24	55.51 6.36 -5.38	58.04 7.52 -7.26	56.55 7.14 -9.16	46.84 6.44 -1.10	46.25 6.38 -1.91	41.34 5.07 -6.51	39.02 3.31 -15.27
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.87 1.69 -14.73	34.14 0.65 -25.73	34.41 -0.12 -35.94	33.74 -0.57 -41.05	35.28 0.90 -23.06	37.55 2.06 -12.22	49.89 3.96 -3.46	44.15 4.11 -0.74	45.82 4.37 0.00	44.54 4.33 0.00	40.90 4.01 0.00	40.56 3.92 -0.45	72.09 3.35 -37.13	54.85 3.60 -18.55	54.54 3.96 -15.42	49.99 4.31 -6.76	55.31 4.83 -6.86	54.19 4.82 -5.60	55.36 4.77 -7.33	52.77 4.48 -8.04	44.91 4.51 -1.10	44.12 4.25 -1.91	39.50 3.24 -6.50	37.81 2.13 -15.25

MUNSVILLE_WIND_PWR 323609	26.17 0.92 -5.79	17.75 0.39 -9.61	11.95 -0.08 -13.43	8.26 -0.34 -15.34	20.58 0.64 -8.62	29.48 1.54 -4.67	47.28 3.34 -1.46	42.91 3.29 -0.31	45.02 3.58 0.00	43.27 3.07 0.00	39.40 2.51 0.00	38.66 2.47 0.00	33.77 1.94 -0.23	34.93 1.94 -0.30	37.41 1.89 -0.36	41.52 2.61 0.00	47.35 3.64 -0.09	48.39 3.43 -1.19	47.26 3.90 -0.10	44.06 3.75 -0.07	42.85 3.55 0.00	41.86 3.17 -0.72	34.47 2.24 -2.46	27.78 1.55 -5.79
N SALMON___HYD 24042	18.31 -0.66 0.49	7.49 -0.26 0.00	-1.36 0.04 0.00	-6.57 0.17 0.00	11.14 -0.18 0.00	22.60 -0.49 0.18	41.67 -0.52 0.28	38.80 -0.44 0.06	41.14 -0.30 0.00	40.08 -0.12 0.00	36.75 -0.14 0.00	35.81 -0.38 0.00	31.11 -0.46 0.05	32.00 -0.63 0.06	34.26 -0.82 0.08	38.01 -0.90 0.00	42.85 -0.75 0.02	43.08 -0.44 0.26	42.73 -0.51 0.02	39.40 -0.83 0.01	12.36 -1.20 25.74	18.85 -1.19 17.93	-7.15 -0.88 36.03	4.19 -0.61 15.65
N.E_GEN_SANDY PD 24062	40.36 1.25 -19.66	41.50 0.49 -33.26	44.10 -0.09 -45.60	44.00 -0.42 -51.16	41.24 0.68 -29.23	41.59 1.49 -16.84	51.73 2.76 -6.49	48.69 2.72 -6.66	46.38 2.85 -2.08	43.06 2.75 -0.11	39.35 2.46 0.00	38.64 2.45 0.00	34.66 2.20 -0.85	36.15 2.36 -1.09	39.93 2.59 -2.18	43.60 2.81 -1.88	54.39 3.10 -7.67	61.63 3.05 -14.81	67.62 2.99 -21.37	52.15 2.84 -9.06	48.60 2.86 -6.43	53.24 2.77 -12.50	52.14 2.16 -20.23	45.43 1.46 -23.53
N.HEMPST_138_KV_BK345_REV_LBMP-G 345014	35.05 1.48 -14.12	33.00 0.57 -24.67	32.96 -0.11 -34.48	32.17 -0.49 -39.40	34.23 0.78 -22.13	36.81 1.82 -11.73	49.29 3.50 -3.31	43.63 3.62 -0.71	45.25 3.81 0.00	43.94 3.73 0.00	40.30 3.41 0.00	39.42 3.32 0.08	28.12 2.87 6.36	33.20 3.13 2.62	36.77 3.44 1.83	41.36 3.73 1.28	46.79 4.20 1.02	50.55 4.20 -2.58	53.04 4.13 -5.65	45.47 3.91 -1.31	44.26 3.94 -1.02	43.55 3.76 -1.83	38.83 2.84 -6.23	36.90 1.84 -14.63
NARROWS_GT1_1 24228	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT1_2 24229	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT1_3 24230	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT1_4 24231	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT1_5 24232	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT1_6 24233	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT1_7 24234	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT1_8 24235	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT2_1 24236	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT2_2 24237	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT2_3 24238	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24

NARROWS_GT2_4 24239	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT2_5 24240	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT2_6 24241	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT2_7 24242	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NARROWS_GT2_8 24243	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	37.92 1.38 -17.08	36.38 0.53 -28.09	37.75 -0.09 -39.25	37.67 -0.44 -44.85	37.24 0.73 -25.19	38.61 1.63 -13.71	49.99 3.16 -4.35	43.68 3.42 -0.96	45.06 3.61 0.00	43.63 3.43 0.00	39.89 3.00 0.00	39.08 2.88 -0.01	35.96 2.55 -1.80	36.92 2.72 -1.51	39.75 2.96 -1.63	42.40 3.30 -0.19	47.86 3.74 -0.49	51.79 3.89 -4.12	51.10 3.98 -3.85	45.75 3.76 -1.74	43.61 3.68 -0.64	43.85 3.43 -2.45	40.69 2.56 -8.37	41.75 1.67 -19.64
NEG CAPITAL___MECHNVIL 23645	48.06 1.44 -27.17	46.44 0.57 -38.12	51.76 -0.10 -53.27	53.63 -0.49 -60.86	46.33 0.82 -34.19	45.07 1.76 -20.05	54.02 3.35 -8.19	44.28 3.21 -1.77	44.77 3.33 0.00	43.25 3.05 0.00	39.50 2.61 0.00	38.77 2.58 0.00	35.38 2.37 -1.40	37.04 2.50 -1.84	40.14 2.73 -2.24	41.95 3.03 0.00	47.64 3.46 -0.57	54.70 3.52 -7.40	46.70 3.38 -0.05	43.59 3.14 -0.20	42.85 2.93 -0.62	45.96 2.98 -5.01	48.44 2.30 -16.38	58.50 1.55 -36.51
NEG CENTRAL_HIGH_ACRES 23767	21.36 -0.03 -1.93	11.45 0.03 -3.67	3.72 0.00 -5.13	-0.90 -0.01 -5.86	14.59 -0.03 -3.29	25.05 0.10 -1.68	42.97 0.10 -0.39	39.48 0.10 -0.08	41.75 0.30 0.00	40.54 0.34 0.00	37.24 0.35 0.00	36.51 0.32 0.00	31.96 2.55 -0.07	33.05 2.72 -0.09	35.65 2.96 -0.11	39.49 3.30 0.00	44.16 3.74 -0.03	44.51 3.89 -0.36	43.63 3.98 -0.03	40.67 3.76 -0.02	39.70 3.68 0.00	38.48 3.43 -0.22	30.60 2.56 -0.75	22.35 1.67 -1.75
NEG CENTRAL___DRP 24199	21.70 0.11 -2.14	11.88 0.07 -4.06	4.26 -0.01 -5.67	-0.30 -0.05 -6.48	15.03 0.06 -3.64	25.43 0.31 -1.86	43.52 0.61 -0.44	40.01 0.62 -0.09	42.25 0.81 0.00	40.96 0.75 0.00	37.56 0.67 0.00	36.78 0.59 0.00	32.17 0.48 -0.08	33.29 0.51 -0.10	35.88 0.60 -0.12	39.83 0.91 0.00	44.67 1.01 -0.03	45.11 0.94 -0.40	44.22 0.92 -0.03	41.20 0.93 -0.02	40.17 0.87 0.00	38.90 0.69 -0.24	30.98 0.39 -0.83	22.67 0.28 -1.95
NEG CENTRAL___INDECK 23768	22.53 0.29 -2.79	13.10 0.18 -5.17	5.78 -0.03 -7.22	1.36 -0.15 -8.25	16.12 0.17 -4.63	26.25 0.59 -2.40	44.18 1.11 -0.60	40.50 1.07 -0.13	42.90 1.46 0.00	41.82 1.61 0.00	38.44 1.55 0.00	37.73 1.54 0.00	32.99 1.27 -0.10	34.07 1.24 -0.14	36.92 1.59 -0.17	41.06 2.14 0.00	45.96 2.30 -0.04	46.51 2.19 -0.55	45.35 2.05 -0.05	42.36 2.08 -0.03	41.34 2.05 0.00	40.06 1.77 -0.33	31.91 1.02 -1.13	23.84 0.74 -2.66
NEG CENTRAL___SENECA 23627	22.07 0.25 -2.36	12.32 0.13 -4.44	4.78 -0.02 -6.20	0.25 -0.10 -7.09	15.44 0.14 -3.98	25.82 0.51 -2.05	43.95 0.98 -0.49	40.39 0.98 -0.11	42.70 1.25 0.00	41.41 1.20 0.00	37.96 1.07 0.00	37.16 0.97 0.00	32.49 0.80 -0.09	33.62 0.81 -0.11	36.25 0.95 -0.14	40.30 1.39 0.00	45.20 1.54 -0.04	45.65 1.43 -0.45	44.68 1.38 -0.04	41.66 1.39 -0.03	40.63 1.33 0.00	39.36 1.12 -0.27	31.35 0.66 -0.94	23.10 0.46 -2.20
NEG CENTRAL___STATE_STREET 24147	21.75 0.19 -2.09	11.85 0.10 -3.99	4.16 -0.01 -5.58	-0.44 -0.07 -6.37	15.03 0.13 -3.58	25.49 0.40 -1.83	43.60 0.70 -0.43	40.07 0.68 -0.09	42.23 0.78 0.00	40.93 0.73 0.00	37.58 0.69 0.00	36.84 0.65 0.00	32.23 0.55 -0.07	33.37 0.58 -0.10	35.88 0.60 -0.12	39.75 0.83 0.00	44.62 0.96 -0.03	45.07 0.91 -0.39	44.26 0.96 -0.03	41.17 0.90 -0.02	40.00 0.71 0.00	38.79 0.58 -0.24	31.00 0.44 -0.80	22.66 0.34 -1.89
NEG MILLWOOD___DRP 24198	36.10 1.67 -14.98	34.42 0.64 -26.02	34.83 -0.12 -36.36	34.25 -0.55 -41.54	35.54 0.88 -23.34	37.68 2.02 -12.40	49.93 3.92 -3.55	44.13 4.06 -0.77	45.75 4.31 0.00	44.42 4.21 0.00	40.74 3.85 0.00	39.96 3.74 -0.03	38.11 3.24 -3.26	38.28 3.49 -2.10	41.00 3.82 -2.03	43.57 4.17 -0.49	49.03 4.68 -0.73	51.95 4.73 -3.44	54.17 4.72 -6.19	47.55 4.44 -2.86	44.78 4.42 -1.07	44.08 4.15 -1.97	39.60 3.14 -6.70	38.21 2.05 -15.73
NEG NORTH_FLCLN_SEA 23793	18.00 -0.95 0.50	7.38 -0.38 0.00	-1.34 0.06 0.00	-6.49 0.25 0.00	11.04 -0.28 0.00	22.38 -0.70 0.18	41.27 -0.92 0.29	38.48 -0.75 0.06	40.83 -0.61 0.00	39.77 -0.44 0.00	36.56 -0.33 0.00	35.65 -0.54 0.00	30.97 -0.59 0.05	31.89 -0.74 0.06	34.13 -0.95 0.08	37.87 -1.05 0.00	42.81 -0.79 0.02	43.00 -0.52 0.26	42.60 -0.64 0.02	39.16 -1.07 0.01	10.25 -1.59 27.45	17.23 -1.63 19.11	-9.75 -1.11 38.40	3.07 -0.74 16.63
NEG NORTH_KES_CHATEGAY 23792	17.97 -0.99 0.50	7.36 -0.39 0.00	-1.34 0.06 0.00	-6.47 0.27 0.00	10.99 -0.33 0.00	22.26 -0.82 0.18	41.03 -1.16 0.29	38.22 -1.02 0.06	40.49 -0.95 0.00	39.43 -0.77 0.00	36.24 -0.64 0.00	35.38 -0.81 0.00	30.75 -0.81 0.05	31.64 -0.98 0.06	33.87 -1.21 0.08	37.60 -1.31 0.00	42.47 -1.13 0.02	42.63 -0.89 0.26	42.24 -1.01 0.02	38.87 -1.36 0.01	10.54 -1.76 27.00	17.40 -1.77 18.80	-9.26 -1.25 37.77	3.23 -0.84 16.37

NEG NORTH___ALICE_FALLS 23915	18.07 -0.88 0.50	7.40 -0.35 0.00	-1.35 0.05 0.00	-6.51 0.23 0.00	11.07 -0.25 0.00	22.45 -0.63 0.18	41.44 -0.74 0.29	38.66 -0.58 0.06	41.02 -0.42 0.00	39.92 -0.29 0.00	36.66 -0.23 0.00	35.70 -0.49 0.00	31.01 -0.55 0.05	31.92 -0.71 0.06	34.16 -0.92 0.08	37.91 -1.00 0.00	42.91 -0.69 0.02	43.12 -0.39 0.26	42.77 -0.47 0.02	39.34 -0.89 0.01	10.51 -1.41 27.38	17.43 -1.47 19.06	-9.56 -1.01 38.30	3.16 -0.68 16.59
NEG NORTH___LWR_SARANAC 23913	18.07 -0.88 0.50	7.40 -0.35 0.00	-1.35 0.05 0.00	-6.51 0.23 0.00	11.07 -0.25 0.00	22.45 -0.63 0.18	41.44 -0.74 0.29	38.66 -0.58 0.06	41.02 -0.42 0.00	39.92 -0.29 0.00	36.66 -0.23 0.00	35.70 -0.49 0.00	31.01 -0.55 0.05	31.92 -0.71 0.06	34.16 -0.92 0.08	37.91 -1.00 0.00	42.91 -0.69 0.02	43.12 -0.39 0.26	42.77 -0.47 0.02	39.34 -0.89 0.01	10.51 -1.41 27.38	17.43 -1.47 19.06	-9.56 -1.01 38.30	3.16 -0.68 16.59
NEG NORTH___PLATTSBURG 23628	18.07 -0.88 0.50	7.40 -0.35 0.00	-1.35 0.05 0.00	-6.51 0.23 0.00	11.07 -0.25 0.00	22.45 -0.63 0.18	41.44 -0.74 0.29	38.66 -0.58 0.06	41.02 -0.42 0.00	39.92 -0.29 0.00	36.66 -0.23 0.00	35.70 -0.49 0.00	31.01 -0.55 0.05	31.92 -0.71 0.06	34.16 -0.92 0.08	37.91 -1.00 0.00	42.91 -0.69 0.02	43.12 -0.39 0.26	42.77 -0.47 0.02	39.34 -0.89 0.01	10.51 -1.41 27.38	17.43 -1.47 19.06	-9.56 -1.01 38.30	3.16 -0.68 16.59
NEG WEST_LEA_LOCKPORT 23791	20.98 -0.93 -2.45	12.10 -0.24 -4.58	5.05 0.05 -6.40	0.77 0.20 -7.32	14.86 -0.57 -4.11	24.46 -0.92 -2.12	40.73 -2.27 -0.52	37.07 -2.34 -0.11	39.41 -1.97 0.07	35.91 -1.65 2.64	34.23 -1.41 1.24	34.69 -1.49 0.01	30.35 -1.34 -0.08	30.99 -1.52 0.18	33.14 -1.50 0.52	36.53 -1.29 1.10	40.18 -1.87 1.58	37.71 -2.13 3.93	37.41 -2.35 3.50	37.75 -1.97 0.52	37.33 -1.74 0.23	36.65 -1.60 -0.28	29.35 -1.40 -0.99	22.14 -0.62 -2.32
NEG WEST___LANCASTR 23811	22.08 -0.11 -2.73	12.89 0.07 -5.07	5.68 -0.01 -7.09	1.32 -0.04 -8.10	15.78 -0.09 -4.55	25.69 0.07 -2.36	43.00 -0.06 -0.59	39.31 -0.12 -0.13	42.28 0.45 -0.39	55.64 0.76 -14.67	44.58 0.80 -6.90	36.84 0.61 -0.04	32.28 0.51 -0.15	34.92 0.44 -1.79	39.62 0.62 -3.84	45.90 0.92 -6.07	49.42 0.64 -5.16	69.14 0.42 -24.95	63.02 0.10 -19.66	43.63 0.30 -3.08	40.09 0.54 -0.25	38.82 0.52 -0.33	31.05 0.17 -1.11	23.34 0.29 -2.62
NEG_PENN_ALLEGHNY 23528	24.85 0.27 -5.13	17.08 0.12 -9.20	11.44 -0.02 -12.86	7.85 -0.10 -14.70	19.72 0.15 -8.26	28.05 0.46 -4.33	44.45 0.82 -1.16	40.35 0.80 -0.25	42.41 0.97 0.00	41.20 1.00 0.00	37.82 0.93 0.00	37.11 0.91 0.00	32.58 0.77 -0.21	33.79 0.82 -0.27	36.44 0.95 -0.33	40.08 1.17 0.00	45.02 1.32 -0.08	46.07 1.22 -1.08	44.51 1.16 -0.09	41.47 1.16 -0.06	40.47 1.17 0.00	39.66 1.04 -0.66	32.67 0.68 -2.23	26.14 0.46 -5.24
NEG___GEN_MONROE 24207	21.47 0.03 -1.99	11.59 0.07 -3.77	3.86 -0.01 -5.27	-0.77 -0.05 -6.02	14.69 -0.01 -3.38	25.17 0.18 -1.73	43.05 0.17 -0.41	39.49 0.10 -0.09	41.87 0.43 0.00	40.73 0.52 0.00	37.39 0.50 0.00	36.67 0.48 0.00	32.10 0.41 -0.07	33.19 0.41 -0.09	35.85 0.58 -0.11	39.74 0.83 0.00	44.17 0.71 0.17	44.71 0.57 -0.37	43.77 0.47 -0.03	40.84 0.58 -0.02	39.85 0.60 0.05	38.69 0.50 -0.23	30.75 0.22 -0.77	22.54 0.28 -1.81
NEPA___ENERGY 23901	21.88 -0.31 -2.74	12.82 -0.01 -5.08	5.71 0.02 -7.10	1.40 0.03 -8.11	15.71 -0.16 -4.56	25.64 0.02 -2.36	42.62 -0.44 -0.59	38.78 -0.65 -0.13	41.68 0.05 -0.18	47.58 0.48 -6.90	40.72 0.59 -3.24	36.58 0.37 -0.02	31.95 0.21 -0.12	33.87 0.27 -0.91	37.51 0.46 -1.89	42.55 0.79 -2.85	46.70 0.52 -2.57	55.92 0.14 -12.01	52.20 -0.33 -9.26	41.57 -0.14 -1.47	39.64 0.20 -0.15	38.43 0.13 -0.33	30.68 -0.20 -1.12	23.10 0.04 -2.62
NEVERSINK___HYD 23608	34.34 2.37 -12.51	30.32 0.94 -21.63	28.64 -0.17 -30.22	26.98 -0.80 -34.53	32.04 1.32 -19.40	36.55 2.96 -10.33	51.12 5.66 -2.98	45.66 5.71 -0.65	47.42 5.98 0.00	45.96 5.75 0.00	41.87 4.99 0.00	40.88 4.69 0.00	36.24 4.09 -0.53	37.80 4.40 -0.70	40.87 4.86 -0.85	44.24 5.33 0.00	49.92 6.08 -0.22	52.85 6.24 -2.84	53.79 6.24 -4.28	47.80 5.82 -1.74	45.70 5.66 -0.74	45.02 5.34 -1.71	39.62 4.02 -5.83	36.82 2.69 -13.69
NEWTON___FALLS_HYD 23847	19.11 -0.35 0.00	7.61 -0.14 0.00	-1.38 0.03 0.00	-6.62 0.11 0.00	11.16 -0.15 0.00	23.01 -0.25 0.00	42.36 -0.11 0.00	39.16 -0.14 0.00	41.15 -0.29 0.00	39.81 -0.40 0.00	36.51 -0.38 0.00	35.81 -0.38 0.00	31.08 -0.53 0.00	32.02 -0.67 0.00	34.45 -0.71 0.00	37.99 -0.92 0.00	42.82 -0.80 0.00	43.21 -0.56 0.00	42.81 -0.45 0.00	39.79 -0.46 0.00	23.78 -0.55 14.96	27.06 -0.57 10.33	8.55 -0.57 20.64	11.65 -0.41 8.37
NIAGARA_115E_LBMP 323715	20.64 -1.31 -2.49	12.02 -0.38 -4.65	5.16 0.07 -6.50	0.98 0.30 -7.42	14.71 -0.79 -4.17	24.05 -1.37 -2.16	39.82 -3.18 -0.53	36.18 -3.23 -0.11	38.31 -2.94 0.20	30.23 -2.60 7.37	31.11 -2.31 3.46	33.79 -2.38 0.02	29.56 -2.12 -0.07	29.65 -2.33 0.71	31.09 -2.36 1.70	33.60 -2.26 3.05	36.15 -2.99 4.48	28.78 -3.21 11.78	30.02 -3.43 9.82	35.70 -3.04 1.51	35.90 -2.76 0.64	35.70 -2.55 -0.28	28.68 -2.09 -1.01	21.73 -1.06 -2.36
NIAGARA_115W_LBMP 323714	20.65 -1.30 -2.49	12.00 -0.40 -4.65	5.17 0.07 -6.50	1.04 0.36 -7.42	14.71 -0.78 -4.17	24.04 -1.38 -2.16	39.87 -3.14 -0.53	36.16 -3.25 -0.11	38.33 -2.92 0.19	30.29 -2.57 7.34	31.24 -2.21 3.44	33.99 -2.19 0.01	29.77 -1.91 -0.08	29.80 -2.21 0.68	31.26 -2.22 1.67	33.78 -2.10 3.03	36.39 -2.77 4.47	28.92 -3.10 11.75	30.16 -3.32 9.78	35.92 -2.84 1.49	36.12 -2.56 0.62	35.94 -2.32 -0.30	28.87 -1.90 -1.01	21.87 -0.93 -2.36
NIAGARA_230_LBMP 323716	20.87 -1.05 -2.47	12.07 -0.30 -4.61	5.10 0.06 -6.45	0.90 0.27 -7.37	14.81 -0.65 -4.14	24.28 -1.12 -2.14	40.36 -2.64 -0.53	36.69 -2.72 -0.11	39.01 -2.36 0.08	35.26 -2.03 2.91	33.77 -1.75 1.37	34.41 -1.78 0.01	30.12 -1.57 -0.08	30.69 -1.80 0.21	32.79 -1.79 0.58	36.08 -1.62 1.21	40.66 -2.20 0.75	36.86 -2.54 4.37	36.63 -2.77 3.86	37.33 -2.34 0.58	37.25 -2.05 -0.01	36.38 -1.88 -0.29	29.16 -1.59 -1.00	22.05 -0.73 -2.34
NIAGARA____ 23760	20.67 -1.28 -2.49	12.02 -0.39 -4.65	5.16 0.07 -6.50	1.02 0.34 -7.42	14.72 -0.77 -4.17	24.11 -1.31 -2.15	40.08 -2.92 -0.53	36.44 -2.98 -0.11	38.66 -2.65 0.14	32.79 -2.33 5.09	32.51 -2.01 2.38	34.13 -2.05 0.01	29.87 -1.82 -0.08	30.19 -2.05 0.45	31.97 -2.05 1.14	34.89 -1.92 2.11	38.34 -2.58 2.71	32.84 -2.86 8.07	33.35 -3.08 6.83	36.52 -2.67 1.05	36.58 -2.39 0.33	36.06 -2.20 -0.29	28.93 -1.84 -1.00	21.85 -0.94 -2.36
NINE_MILE_1 23575	19.78 -0.44 -0.77	9.85 -0.17 -2.27	1.80 0.03 -3.17	-2.97 0.15 -3.62	13.09 -0.26 -2.04	23.65 -0.50 -0.89	41.48 -1.00 0.00	38.32 -0.98 0.00	40.45 -0.99 0.00	39.26 -0.94 0.00	36.03 -0.86 0.00	35.35 -0.85 0.00	30.90 -0.71 0.00	31.95 -0.74 0.00	34.37 -0.80 0.00	38.07 -0.84 0.00	42.67 -0.95 0.00	42.79 -0.98 0.00	42.28 -0.98 0.00	39.37 -0.88 0.00	38.44 -0.86 0.00	37.09 -0.87 0.00	29.06 -0.70 0.00	19.97 -0.46 0.00

NINE_MILE_2 23744	19.78 -0.44 -0.77	9.85 -0.16 -2.26	1.79 0.03 -3.16	-2.98 0.15 -3.61	13.09 -0.26 -2.03	23.65 -0.50 -0.88	41.48 -0.99 0.00	38.33 -0.97 0.00	40.46 -0.98 0.00	39.27 -0.94 0.00	36.03 -0.86 0.00	35.35 -0.85 0.00	30.91 -0.70 0.00	31.95 -0.74 0.00	34.37 -0.79 0.00	38.08 -0.83 0.00	42.67 -0.95 0.00	42.79 -0.98 0.00	42.29 -0.98 0.00	39.37 -0.88 0.00	38.44 -0.86 0.00	37.09 -0.87 0.00	29.06 -0.70 0.00	19.98 -0.46 0.00
NM_CAPITAL___DRP 24208	45.06 1.04 -24.56	44.29 0.40 -36.13	49.01 -0.07 -50.48	50.60 -0.34 -57.68	44.31 0.58 -32.41	43.06 1.23 -18.57	51.75 2.19 -7.08	42.76 1.94 -1.53	43.42 1.97 0.00	42.08 1.87 0.00	38.61 1.72 0.00	37.96 1.77 0.00	34.50 1.68 -1.21	36.04 1.75 -1.60	38.92 1.82 -1.94	40.89 1.98 0.00	46.27 2.16 -0.49	52.26 2.08 -6.40	45.00 2.03 0.30	42.21 1.92 -0.04	41.07 1.93 0.15	43.74 1.88 -3.90	44.53 1.46 -13.30	52.66 0.99 -31.23
NM_CENTRAL___DRP 24181	20.34 -0.10 -0.98	10.63 -0.03 -2.91	2.67 0.01 -4.06	-2.07 0.03 -4.64	13.86 -0.07 -2.61	24.35 -0.05 -1.14	42.33 -0.15 0.00	39.16 -0.14 0.00	41.36 -0.08 0.00	40.15 -0.06 0.00	36.85 -0.04 0.00	36.15 -0.04 0.00	31.60 -0.01 0.00	32.67 -0.02 0.00	35.17 0.01 0.00	39.00 0.09 0.00	43.70 0.08 0.00	43.80 0.03 0.00	43.27 0.00 0.00	40.29 0.04 0.00	39.34 0.05 0.00	37.93 -0.03 0.00	29.67 -0.09 0.00	20.38 -0.06 0.00
NM_FRONTIER___DRP 24179	20.65 -1.30 -2.49	12.00 -0.40 -4.65	5.17 0.07 -6.50	1.04 0.36 -7.42	14.71 -0.78 -4.17	24.04 -1.38 -2.16	39.87 -3.14 -0.53	36.16 -3.25 -0.11	38.33 -2.92 0.19	30.29 -2.57 7.34	31.24 -2.21 3.44	33.99 -2.19 0.01	29.77 -1.91 -0.08	29.80 -2.21 0.68	31.26 -2.22 1.67	33.78 -2.10 3.03	36.39 -2.77 4.47	28.92 -3.10 11.75	30.16 -3.32 9.78	35.92 -2.84 1.49	36.12 -2.56 0.62	35.94 -2.32 -0.30	28.87 -1.90 -1.01	21.87 -0.93 -2.36
NM_ST_REGIS___HYD 24053	18.49 -0.49 0.47	7.56 -0.20 0.00	-1.37 0.03 0.00	-6.60 0.14 0.00	11.14 -0.17 0.00	22.66 -0.43 0.17	41.63 -0.57 0.27	38.58 -0.66 0.06	40.72 -0.73 0.00	39.48 -0.72 0.00	36.24 -0.65 0.00	35.48 -0.71 0.00	30.84 -0.72 0.05	31.74 -0.89 0.06	34.06 -1.02 0.07	37.69 -1.22 0.00	42.40 -1.20 0.02	42.57 -0.96 0.25	42.32 -0.92 0.02	39.18 -1.06 0.01	15.23 -1.28 22.80	20.92 -1.16 15.89	-3.10 -0.91 31.95	5.86 -0.63 13.95
NORTHPORT___1 23551	36.23 2.02 -14.75	34.32 0.80 -25.77	34.44 -0.15 -36.00	33.64 -0.74 -41.12	35.56 1.15 -23.10	38.08 2.58 -12.24	50.43 4.50 -3.46	89.70 5.19 -45.22	46.79 5.35 0.00	45.20 5.00 0.00	41.78 4.89 -0.01	41.17 4.58 -0.40	69.08 3.72 -33.75	53.37 3.77 -16.91	53.02 3.78 -14.08	48.52 3.47 -6.14	53.87 4.00 -6.24	53.75 4.59 -5.38	55.58 5.06 -7.26	54.33 4.92 -9.16	45.06 4.66 -1.10	44.66 4.78 -1.91	40.19 3.92 -6.51	38.39 2.68 -15.27
NORTHPORT___2 23552	36.23 2.02 -14.75	34.32 0.80 -25.77	34.44 -0.15 -36.00	33.64 -0.74 -41.12	35.56 1.15 -23.10	38.08 2.58 -12.24	50.43 4.50 -3.46	89.70 5.19 -45.22	46.79 5.35 0.00	45.20 5.00 0.00	41.78 4.89 -0.01	41.17 4.58 -0.40	69.08 3.72 -33.75	53.37 3.77 -16.91	53.02 3.78 -14.08	48.52 3.47 -6.14	53.87 4.00 -6.24	53.75 4.59 -5.38	55.58 5.06 -7.26	54.33 4.92 -9.16	45.06 4.66 -1.10	44.66 4.78 -1.91	40.19 3.92 -6.51	38.39 2.68 -15.27
NORTHPORT___3 23553	36.23 2.02 -14.75	34.32 0.79 -25.77	34.44 -0.15 -36.00	33.65 -0.73 -41.12	35.56 1.14 -23.10	38.08 2.57 -12.24	50.61 4.67 -3.46	83.97 5.15 -39.51	45.12 5.32 1.65	45.27 5.06 0.00	41.81 4.92 -0.01	41.23 4.63 -0.40	69.18 3.82 -33.75	53.57 3.97 -16.91	53.37 4.13 -14.08	49.15 4.10 -6.14	54.56 4.70 -6.24	54.31 5.16 -5.38	56.02 5.49 -7.26	54.67 5.25 -9.16	45.43 5.02 -1.10	44.89 5.02 -1.91	40.17 3.90 -6.51	38.35 2.63 -15.27
NORTHPORT___4 23650	36.23 2.02 -14.75	34.32 0.79 -25.77	34.44 -0.15 -36.00	33.65 -0.73 -41.12	35.56 1.14 -23.10	38.08 2.57 -12.24	50.61 4.67 -3.46	83.97 5.15 -39.51	45.12 5.32 1.65	45.27 5.06 0.00	41.81 4.92 -0.01	41.23 4.63 -0.40	69.18 3.82 -33.75	53.57 3.97 -16.91	53.37 4.13 -14.08	49.15 4.10 -6.14	54.56 4.70 -6.24	54.31 5.16 -5.38	56.02 5.49 -7.26	54.67 5.25 -9.16	45.43 5.02 -1.10	44.89 5.02 -1.91	40.17 3.90 -6.51	38.35 2.63 -15.27
NORTHPORT___IC 23718	36.23 2.02 -14.75	34.32 0.80 -25.77	34.44 -0.15 -36.00	33.64 -0.74 -41.12	35.56 1.15 -23.10	38.08 2.58 -12.24	50.43 4.50 -3.46	89.70 5.19 -45.22	46.79 5.35 0.00	45.20 5.00 0.00	41.78 4.89 -0.01	41.17 4.58 -0.40	69.08 3.72 -33.75	53.37 3.77 -16.91	53.02 3.78 -14.08	48.52 3.47 -6.14	53.87 4.00 -6.24	53.75 4.59 -5.38	55.58 5.06 -7.26	54.33 4.92 -9.16	45.06 4.66 -1.10	44.66 4.78 -1.91	40.19 3.92 -6.51	38.39 2.68 -15.27
NPX_GEN_1385_PROXY 323591	36.23 2.02 -14.75	34.32 0.79 -25.77	34.45 -0.15 -36.00	33.65 -0.72 -41.12	35.52 1.10 -23.10	38.08 2.57 -12.24	50.14 4.20 -3.46	90.52 6.01 -45.22	47.43 5.99 0.00	45.25 5.04 0.00	41.42 4.53 -0.01	40.96 4.36 -0.40	68.88 3.53 -33.75	52.91 3.31 -16.91	52.15 2.90 -14.08	46.36 2.31 -5.14	52.60 2.73 -6.24	52.93 3.77 -5.38	54.96 4.43 -7.26	54.07 4.66 -9.16	44.88 4.48 -1.10	44.43 4.55 -1.91	40.06 3.80 -6.51	38.56 2.85 -15.27
NPX_GEN_CSC 323557	36.30 2.09 -14.75	34.35 0.83 -25.77	34.43 -0.17 -36.00	33.56 -0.82 -41.12	35.70 1.28 -23.10	38.21 2.70 -12.24	50.85 4.91 -3.46	208.71 5.96 -163.45	78.82 6.04 -31.34	45.37 5.17 0.00	41.97 5.08 -0.01	40.98 4.38 -0.40	68.92 3.56 -33.75	53.42 3.82 -16.91	53.13 3.89 -14.08	48.41 3.35 -6.14	53.93 4.07 -6.24	53.92 4.77 -5.38	56.46 5.94 -7.26	55.08 5.67 -9.16	45.43 5.03 -1.10	44.97 5.09 -1.91	40.41 4.14 -6.51	38.43 2.71 -15.27
NSINS_S_GLNS_FALLS 23858	48.50 1.44 -27.60	46.87 0.57 -38.55	52.36 -0.10 -53.87	54.30 -0.51 -61.55	46.74 0.85 -34.58	45.46 1.88 -20.32	54.44 3.61 -8.36	44.53 3.43 -1.80	44.95 3.50 0.00	43.43 3.22 0.00	39.59 2.70 0.00	38.81 2.62 0.00	35.46 2.41 -1.43	37.14 2.57 -1.88	40.30 2.85 -2.29	42.10 3.19 0.00	47.80 3.60 -0.58	55.09 3.76 -7.55	46.70 3.41 -0.03	43.58 3.13 -0.20	42.55 2.62 -0.64	46.13 3.05 -5.12	48.84 2.36 -16.72	59.30 1.60 -37.25
NUCOR_STEEL___DRP 24197	21.64 0.18 -2.01	11.70 0.10 -3.85	3.96 -0.01 -5.37	-0.67 -0.07 -6.14	14.90 0.13 -3.45	25.41 0.39 -1.76	43.53 0.65 -0.41	40.02 0.63 -0.09	42.17 0.73 0.00	40.88 0.67 0.00	37.54 0.65 0.00	36.80 0.61 0.00	32.20 0.52 -0.07	33.33 0.55 -0.09	35.84 0.57 -0.11	39.68 0.77 0.00	44.54 0.89 -0.03	44.99 0.85 -0.37	44.20 0.90 -0.03	41.10 0.83 -0.02	39.92 0.62 0.00	38.70 0.51 -0.22	30.93 0.41 -0.77	22.55 0.32 -1.80
NYISO_LBMP_REFERENCE 24008	19.46 0.00 0.00	7.75 0.00 0.00	-1.41 0.00 0.00	-6.74 0.00 0.00	11.32 0.00 0.00	23.26 0.00 0.00	42.47 0.00 0.00	39.30 0.00 0.00	41.44 0.00 0.00	40.21 0.00 0.00	36.89 0.00 0.00	36.19 0.00 0.00	31.61 0.00 0.00	32.69 0.00 0.00	35.16 0.00 0.00	38.91 0.00 0.00	43.62 0.00 0.00	43.77 0.00 0.00	43.27 0.00 0.00	40.25 0.00 0.00	39.30 0.00 0.00	37.97 0.00 0.00	29.76 0.00 0.00	20.44 0.00 0.00

NYPA_BRENTWD____GT 24164	36.40 2.19 -14.75	34.39 0.86 -25.77	34.43 -0.16 -36.00	33.58 -0.79 -41.12	35.67 1.25 -23.10	38.30 2.80 -12.24	50.94 5.00 -3.46	101.14 5.55 -56.28	50.32 5.73 -3.15	45.66 5.46 0.00	42.16 5.27 -0.01	41.51 4.91 -0.40	69.39 4.03 -33.75	53.71 4.12 -16.91	53.49 4.25 -14.08	49.11 4.05 -6.14	54.61 4.74 -6.24	54.51 5.35 -5.38	56.16 5.64 -7.26	54.89 5.48 -9.16	45.64 5.23 -1.10	45.15 5.27 -1.91	40.47 4.21 -6.51	38.58 2.87 -15.27
NYPA_GOWANUS____GT5 24156	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NYPA_GOWANUS____GT6 24157	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24
NYPA_HARLEM__RVR__GT1 24160	35.94 1.76 -14.72	34.15 0.68 -25.72	34.39 -0.13 -35.92	33.69 -0.59 -41.02	35.31 0.95 -23.04	37.62 2.14 -12.21	50.00 4.07 -3.46	44.37 4.33 -0.74	46.00 4.55 0.00	44.76 4.56 0.00	41.11 4.22 0.00	40.83 4.15 -0.49	73.99 3.56 -38.82	56.33 3.91 -19.73	55.58 4.30 -16.12	50.65 4.69 -7.05	56.22 5.28 -7.32	54.76 5.04 -5.95	55.63 4.89 -7.48	53.77 4.64 -8.88	45.15 4.75 -1.10	44.34 4.47 -1.90	39.63 3.38 -6.49	37.92 2.24 -15.24
NYPA_HARLEM__RVR__GT2 24161	35.94 1.76 -14.72	34.15 0.68 -25.72	34.39 -0.13 -35.92	33.69 -0.59 -41.02	35.31 0.95 -23.04	37.62 2.14 -12.21	50.00 4.07 -3.46	44.37 4.33 -0.74	46.00 4.55 0.00	44.76 4.56 0.00	41.11 4.22 0.00	40.83 4.15 -0.49	73.99 3.56 -38.82	56.33 3.91 -19.73	55.58 4.30 -16.12	50.65 4.69 -7.05	56.22 5.28 -7.32	54.76 5.04 -5.95	55.63 4.89 -7.48	53.77 4.64 -8.88	45.15 4.75 -1.10	44.34 4.47 -1.90	39.63 3.38 -6.49	37.92 2.24 -15.24
NYPA_KENT____GT 24152	35.89 1.72 -14.72	34.14 0.66 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.28 0.91 -23.04	37.57 2.09 -12.21	49.94 4.01 -3.46	44.24 4.19 -0.74	45.89 4.45 0.00	44.64 4.43 0.00	41.03 4.15 0.00	40.77 4.09 -0.49	73.51 3.53 -38.37	55.66 3.82 -19.15	55.28 4.21 -15.91	50.50 4.60 -6.99	55.82 5.12 -7.08	54.47 5.02 -5.68	55.54 4.91 -7.36	53.13 4.66 -8.22	45.12 4.72 -1.10	44.28 4.41 -1.90	39.60 3.35 -6.49	37.88 2.20 -15.24
NYPA_POUCH1____GT 24155	35.79 1.62 -14.72	34.10 0.63 -25.72	34.40 -0.12 -35.92	33.74 -0.54 -41.02	35.22 0.85 -23.04	37.45 1.97 -12.21	49.75 3.82 -3.46	44.06 4.01 -0.74	45.69 4.24 0.00	44.43 4.22 0.00	40.85 3.96 0.00	40.57 3.89 -0.49	71.71 3.41 -36.70	55.55 3.71 -19.15	55.18 4.12 -15.91	50.41 4.50 -6.99	55.67 4.97 -7.08	54.29 4.84 -5.68	55.36 4.76 -7.34	52.98 4.53 -8.20	45.00 4.60 -1.10	44.11 4.24 -1.90	39.45 3.20 -6.49	37.77 2.09 -15.24
NYPA_VERNON____GT2 24162	35.90 1.73 -14.72	34.14 0.67 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.29 0.93 -23.04	37.59 2.11 -12.21	49.95 4.02 -3.46	44.26 4.21 -0.74	45.90 4.45 0.00	44.64 4.43 0.00	41.02 4.13 0.00	40.78 4.09 -0.49	73.49 3.51 -38.37	55.63 3.79 -19.15	55.24 4.17 -15.91	50.46 4.56 -6.99	55.79 5.09 -7.08	54.44 4.99 -5.68	55.53 4.90 -7.36	53.08 4.61 -8.22	45.07 4.67 -1.10	44.26 4.39 -1.90	39.59 3.34 -6.49	37.88 2.20 -15.24
NYPA_VERNON____GT3 24163	35.90 1.73 -14.72	34.14 0.67 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.29 0.93 -23.04	37.59 2.11 -12.21	49.95 4.02 -3.46	44.26 4.21 -0.74	45.90 4.45 0.00	44.64 4.43 0.00	41.02 4.13 0.00	40.78 4.09 -0.49	73.49 3.51 -38.37	55.63 3.79 -19.15	55.24 4.17 -15.91	50.46 4.56 -6.99	55.79 5.09 -7.08	54.44 4.99 -5.68	55.53 4.90 -7.36	53.08 4.61 -8.22	45.07 4.67 -1.10	44.26 4.39 -1.90	39.59 3.34 -6.49	37.88 2.20 -15.24
NYPA__ASTORIA_CC1 323568	35.89 1.71 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.29 0.92 -23.04	37.57 2.09 -12.21	49.89 3.96 -3.46	44.20 4.15 -0.74	45.85 4.41 0.00	44.62 4.41 0.00	40.99 4.10 0.00	40.71 4.03 -0.49	73.43 3.46 -38.37	55.57 3.73 -19.15	55.18 4.11 -15.91	50.38 4.48 -6.99	55.71 5.01 -7.08	54.37 4.91 -5.68	55.45 4.82 -7.36	53.01 4.54 -8.22	45.02 4.62 -1.10	44.20 4.33 -1.90	39.56 3.31 -6.49	37.86 2.18 -15.24
NYPA__ASTORIA_CC2 323569	35.89 1.71 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.29 0.92 -23.04	37.57 2.09 -12.21	49.89 3.96 -3.46	44.20 4.15 -0.74	45.85 4.41 0.00	44.62 4.41 0.00	40.99 4.10 0.00	40.71 4.03 -0.49	73.43 3.46 -38.37	55.57 3.73 -19.15	55.18 4.11 -15.91	50.38 4.48 -6.99	55.71 5.01 -7.08	54.37 4.91 -5.68	55.45 4.82 -7.36	53.01 4.54 -8.22	45.02 4.62 -1.10	44.20 4.33 -1.90	39.56 3.31 -6.49	37.86 2.18 -15.24
NYPA__HOLTSVILL 23794	36.33 2.12 -14.75	34.37 0.84 -25.77	34.43 -0.17 -36.00	33.59 -0.79 -41.12	35.66 1.24 -23.10	38.24 2.73 -12.24	50.82 4.88 -3.46	208.25 5.54 -163.42	78.45 5.69 -31.32	45.42 5.22 0.00	42.04 5.15 -0.01	41.29 4.69 -0.40	69.17 3.82 -33.75	53.52 3.93 -16.91	53.24 4.00 -14.08	48.75 3.70 -6.14	54.18 4.31 -6.24	54.05 4.89 -5.38	56.10 5.58 -7.26	54.77 5.36 -9.16	45.35 4.95 -1.10	44.92 5.05 -1.91	40.36 4.09 -6.51	38.47 2.75 -15.27
NYPA__HELLGATE_GT1 24158	35.94 1.76 -14.72	34.15 0.68 -25.72	34.39 -0.13 -35.92	33.69 -0.59 -41.02	35.31 0.95 -23.04	37.62 2.14 -12.21	49.96 4.03 -3.46	44.36 4.31 -0.74	46.00 4.55 0.00	44.76 4.56 -0.01	41.11 4.22 0.00	40.83 4.15 -0.49	76.88 3.56 -41.72	56.94 3.91 -20.34	56.97 4.30 -17.50	51.37 4.69 -7.77	56.56 5.28 -7.66	54.48 5.01 -5.69	55.48 4.85 -7.36	53.11 4.60 -8.25	45.12 4.72 -1.10	44.34 4.47 -1.91	39.63 3.38 -6.50	37.92 2.24 -15.24
NYPA__HELLGATE_GT2 24159	35.94 1.76 -14.72	34.15 0.68 -25.72	34.39 -0.13 -35.92	33.69 -0.59 -41.02	35.31 0.95 -23.04	37.62 2.14 -12.21	49.96 4.03 -3.46	44.36 4.31 -0.74	46.00 4.55 0.00	44.76 4.56 -0.01	41.11 4.22 0.00	40.83 4.15 -0.49	76.88 3.56 -41.72	56.94 3.91 -20.34	56.97 4.30 -17.50	51.37 4.69 -7.77	56.56 5.28 -7.66	54.48 5.01 -5.69	55.48 4.85 -7.36	53.11 4.60 -8.25	45.12 4.72 -1.10	44.34 4.47 -1.91	39.63 3.38 -6.50	37.92 2.24 -15.24
NYS_BARGE__HYD 23848	20.96 -0.93 -2.43	12.06 -0.24 -4.55	5.00 0.04 -6.36	0.72 0.19 -7.27	14.83 -0.57 -4.09	24.45 -0.92 -2.11	40.72 -2.27 -0.52	37.08 -2.33 -0.11	39.39 -1.97 0.08	35.49 -1.66 3.06	34.01 -1.43 1.44	34.67 -1.51 0.01	30.33 -1.36 -0.08	30.94 -1.52 0.23	33.03 -1.50 0.62	36.34 -1.30 1.27	39.85 -1.91 1.86	37.01 -2.14 4.63	36.85 -2.36 4.06	37.64 -2.00 0.61	37.27 -1.76 0.27	36.62 -1.63 -0.28	29.33 -1.41 -0.98	22.11 -0.63 -2.30

OAK ORCHARD___HYD 24046	21.42 0.00 -1.96	11.54 0.05 -3.73	3.81 0.00 -5.21	-0.81 -0.03 -5.96	14.65 -0.02 -3.35	25.11 0.13 -1.71	42.98 0.10 -0.40	39.42 0.03 -0.09	41.74 0.29 0.00	40.57 0.37 0.00	37.26 0.38 0.00	36.57 0.37 0.00	32.02 0.34 -0.07	33.11 0.33 -0.09	35.73 0.46 -0.11	39.58 0.67 0.00	44.06 0.56 0.12	44.56 0.42 -0.37	43.64 0.34 -0.03	40.71 0.44 -0.02	39.73 0.47 0.04	38.57 0.38 -0.22	30.66 0.14 -0.77	22.45 0.22 -1.79
OCC_CHEM___DRP 24175	20.74 -1.21 -2.50	12.05 -0.36 -4.66	5.17 0.07 -6.51	1.02 0.33 -7.43	14.76 -0.73 -4.18	24.14 -1.28 -2.16	40.05 -2.96 -0.53	36.33 -3.08 -0.11	38.83 -2.73 -0.12	42.24 -2.39 -4.42	36.93 -2.03 -2.07	34.16 -2.04 -0.01	29.94 -1.78 -0.10	31.23 -2.06 -0.60	34.34 -2.06 -1.24	38.82 -1.92 -1.83	44.18 -2.56 -3.12	48.73 -2.90 -7.86	46.11 -3.11 -5.96	38.55 -2.64 -0.94	37.39 -2.37 -0.47	36.12 -2.14 -0.30	29.00 -1.77 -1.01	21.96 -0.84 -2.37
OH_GEN_PROXY 24063	20.91 -1.02 -2.47	12.07 -0.29 -4.61	5.09 0.06 -6.44	0.87 0.26 -7.36	14.83 -0.62 -4.13	24.33 -1.08 -2.14	40.49 -2.51 -0.53	36.83 -2.58 -0.11	39.17 -2.21 0.06	35.88 -1.90 2.43	34.13 -1.61 1.14	34.55 -1.64 0.01	30.24 -1.45 -0.08	30.86 -1.68 0.15	33.04 -1.65 0.47	36.42 -1.48 1.01	41.01 -2.06 0.56	37.79 -2.40 3.58	37.42 -2.62 3.23	37.57 -2.20 0.48	37.41 -1.92 -0.03	36.52 -1.74 -0.29	29.26 -1.50 -1.00	22.10 -0.69 -2.35
OLIN_CORP_DRP 24177	20.80 -1.18 -2.52	12.11 -0.34 -4.69	5.22 0.06 -6.56	1.03 0.27 -7.49	14.81 -0.72 -4.21	24.20 -1.24 -2.18	40.11 -2.90 -0.54	36.44 -2.98 -0.11	38.43 -2.65 0.37	24.12 -2.32 13.77	28.39 -2.03 6.47	34.07 -2.09 0.04	29.79 -1.86 -0.05	29.18 -2.08 1.43	29.78 -2.08 3.30	31.29 -1.94 5.68	42.36 -2.61 -1.35	18.48 -2.87 22.42	21.80 -3.10 18.37	34.71 -2.70 2.84	38.26 -2.41 -1.37	36.07 -2.23 -0.33	28.93 -1.85 -1.02	21.94 -0.90 -2.40
OLIN_CORP_DSASP 323712	20.74 -1.21 -2.50	12.05 -0.36 -4.66	5.17 0.07 -6.51	1.02 0.33 -7.43	14.76 -0.73 -4.18	24.14 -1.28 -2.16	40.05 -2.96 -0.53	36.33 -3.08 -0.11	38.83 -2.73 -0.12	42.24 -2.39 -4.42	36.93 -2.03 -2.07	34.16 -2.04 -0.01	29.94 -1.78 -0.10	31.23 -2.06 -0.60	34.34 -2.06 -1.24	38.82 -1.92 -1.83	44.18 -2.56 -3.12	48.73 -2.90 -7.86	46.11 -3.11 -5.96	38.55 -2.64 -0.94	37.39 -2.37 -0.47	36.12 -2.14 -0.30	29.00 -1.77 -1.01	21.96 -0.84 -2.37
ONEIDA_HERK_LFGE 323681	19.20 0.25 0.51	8.54 0.10 -0.69	-0.46 -0.01 -0.96	-5.72 -0.08 -1.10	12.09 0.15 -0.62	23.75 0.48 0.00	43.28 1.23 0.42	40.43 1.22 0.09	42.67 1.23 0.00	41.28 1.07 0.00	37.79 0.91 0.00	37.06 0.86 0.00	32.11 0.58 0.07	33.14 0.54 0.10	35.63 0.59 0.12	39.61 0.70 0.00	44.57 0.98 0.03	44.51 1.12 0.38	44.42 1.19 0.03	41.35 1.12 0.02	37.37 1.08 3.01	36.56 0.91 2.31	25.37 0.55 4.94	17.23 0.34 3.55
ONONDAGA_REF_OCCRA 23987	21.24 0.03 -1.76	11.27 0.02 -3.50	3.49 0.00 -4.89	-1.16 -0.01 -5.59	14.47 0.01 -3.14	24.95 0.11 -1.58	42.97 0.16 -0.33	39.54 0.17 -0.07	41.68 0.24 0.00	40.45 0.24 0.00	37.11 0.22 0.00	36.41 0.22 0.00	31.86 0.20 -0.06	32.96 0.19 -0.08	35.50 0.25 -0.09	39.27 0.36 0.00	44.04 0.40 -0.02	44.44 0.37 -0.30	43.64 0.35 -0.03	40.63 0.37 -0.02	39.65 0.35 0.00	38.41 0.26 -0.18	30.50 0.12 -0.62	21.99 0.09 -1.46
ONONDAGA___COGEN 23986	21.13 -0.01 -1.68	11.07 0.02 -3.31	3.22 0.00 -4.62	-1.46 0.00 -5.28	14.29 0.00 -2.97	24.86 0.10 -1.50	42.93 0.14 -0.32	39.44 0.07 -0.07	41.57 0.13 0.00	40.35 0.15 0.00	37.03 0.14 0.00	36.32 0.13 0.00	31.78 0.12 -0.06	32.88 0.12 -0.07	35.40 0.15 -0.09	39.16 0.25 0.00	43.91 0.27 -0.02	44.30 0.23 -0.29	43.52 0.23 -0.02	40.50 0.24 -0.02	39.49 0.20 0.00	38.27 0.13 -0.18	30.41 0.04 -0.61	21.90 0.04 -1.43
ONTARIO___LFGE 23819	22.07 0.25 -2.36	12.32 0.13 -4.44	4.78 -0.02 -6.20	0.25 -0.10 -7.09	15.44 0.14 -3.98	25.82 0.51 -2.05	43.95 0.98 -0.49	40.39 0.98 -0.11	42.70 1.25 0.00	41.41 1.20 0.00	37.96 1.07 0.00	37.16 0.97 0.00	32.49 0.80 -0.09	33.62 0.81 -0.11	36.25 0.95 -0.14	40.30 1.39 0.00	45.20 1.54 -0.04	45.65 1.43 -0.45	44.68 1.38 -0.04	41.66 1.39 -0.03	40.63 1.33 0.00	39.36 1.12 -0.27	31.35 0.66 -0.94	23.10 0.46 -2.20
ORANGEVILLE_WT_PWR 323706	21.72 -0.71 -2.98	13.08 -0.18 -5.50	6.31 0.03 -7.69	2.20 0.16 -8.78	15.87 -0.38 -4.93	25.33 -0.49 -2.56	41.87 -1.24 -0.64	38.15 -1.29 -0.14	40.73 -0.82 -0.11	43.79 -0.43 -4.01	38.49 -0.28 -1.88	35.76 -0.44 -0.01	31.14 -0.60 -0.13	32.44 -0.85 -0.60	35.60 -0.74 -1.18	40.27 -0.30 -1.65	44.75 -0.37 -1.50	50.42 -0.61 -7.25	47.95 -0.71 -5.40	40.60 -0.51 -0.87	38.95 -0.43 -0.08	37.89 -0.44 -0.36	30.33 -0.65 -1.22	22.95 -0.36 -2.87
ORANGEVILLE___ESR 323794	21.72 -0.71 -2.98	13.08 -0.18 -5.50	6.31 0.03 -7.69	2.20 0.16 -8.78	15.87 -0.38 -4.93	25.33 -0.49 -2.56	41.87 -1.24 -0.64	38.15 -1.29 -0.14	40.73 -0.82 -0.11	43.79 -0.43 -4.01	38.49 -0.28 -1.88	35.76 -0.44 -0.01	31.14 -0.60 -0.13	32.44 -0.85 -0.60	35.60 -0.74 -1.18	40.27 -0.30 -1.65	44.75 -0.37 -1.50	50.42 -0.61 -7.25	47.95 -0.71 -5.40	40.60 -0.51 -0.87	38.95 -0.43 -0.08	37.89 -0.44 -0.36	30.33 -0.65 -1.22	22.95 -0.36 -2.87
OSWEGATCHIE___HYD 24044	19.11 -0.35 0.00	7.61 -0.14 0.00	-1.38 0.03 0.00	-6.62 0.11 0.00	11.16 -0.15 0.00	23.01 -0.25 0.00	42.36 -0.11 0.00	39.16 -0.14 0.00	41.15 -0.29 0.00	39.81 -0.40 0.00	36.51 -0.38 0.00	35.81 -0.38 0.00	31.08 -0.53 0.00	32.02 -0.67 0.00	34.45 -0.71 0.00	37.99 -0.92 0.00	42.82 -0.80 0.00	43.21 -0.56 0.00	42.81 -0.45 0.00	39.79 -0.46 0.00	23.78 -0.55 14.96	27.06 -0.57 10.33	8.55 -0.57 20.64	11.65 -0.41 8.37
OSWEGO___5 23606	19.99 -0.31 -0.85	10.15 -0.12 -2.51	2.13 0.03 -3.51	-2.63 0.11 -4.01	13.39 -0.18 -2.25	23.91 -0.33 -0.98	41.78 -0.69 0.00	38.63 -0.68 0.00	40.78 -0.66 0.00	39.58 -0.63 0.00	36.32 -0.57 0.00	35.63 -0.56 0.00	31.14 -0.47 0.00	32.20 -0.49 0.00	34.64 -0.52 0.00	38.38 -0.53 0.00	43.02 -0.60 0.00	43.13 -0.64 0.00	42.62 -0.64 0.00	39.69 -0.56 0.00	38.75 -0.55 0.00	37.39 -0.57 0.00	29.28 -0.48 0.00	20.13 -0.31 0.00
OSWEGO___6 23613	19.99 -0.31 -0.85	10.15 -0.12 -2.51	2.13 0.03 -3.51	-2.63 0.11 -4.01	13.39 -0.18 -2.25	23.91 -0.33 -0.98	41.78 -0.69 0.00	38.63 -0.68 0.00	40.78 -0.66 0.00	39.58 -0.63 0.00	36.32 -0.57 0.00	35.63 -0.56 0.00	31.14 -0.47 0.00	32.20 -0.49 0.00	34.64 -0.52 0.00	38.38 -0.53 0.00	43.02 -0.60 0.00	43.13 -0.64 0.00	42.62 -0.64 0.00	39.69 -0.56 0.00	38.75 -0.55 0.00	37.39 -0.57 0.00	29.28 -0.48 0.00	20.13 -0.31 0.00
OUTOKUMPU-AB___DRP 24206	21.25 -0.73 -2.52	12.29 -0.17 -4.71	5.21 0.03 -6.58	0.93 0.15 -7.52	15.09 -0.45 -4.22	24.77 -0.67 -2.18	41.22 -1.79 -0.54	37.50 -1.92 -0.12	40.02 -1.47 -0.05	41.02 -1.13 -1.94	36.88 -0.92 -0.91	35.23 -0.96 0.00	30.85 -0.86 -0.10	31.97 -1.06 -0.33	34.81 -0.98 -0.63	38.98 -0.73 -0.80	43.63 -1.23 -1.23	45.97 -1.54 -3.73	44.14 -1.76 -2.64	39.27 -1.41 -0.43	38.26 -1.20 -0.16	37.21 -1.06 -0.30	29.79 -0.99 -1.02	22.46 -0.38 -2.40

OXBOW____ 24026	21.03 -0.94 -2.51	12.18 -0.26 -4.68	5.18 0.05 -6.54	0.97 0.23 -7.48	14.95 -0.57 -4.20	24.49 -0.94 -2.17	40.71 -2.30 -0.53	37.00 -2.42 -0.11	39.50 -2.03 -0.08	41.69 -1.69 -3.17	36.96 -1.41 -1.49	34.77 -1.42 0.00	30.46 -1.25 -0.10	31.66 -1.50 -0.47	34.64 -1.45 -0.93	38.97 -1.25 -1.31	44.06 -1.81 -2.25	47.41 -2.13 -5.77	45.20 -2.35 -4.28	38.98 -1.95 -0.68	37.93 -1.70 -0.33	36.73 -1.53 -0.30	29.45 -1.33 -1.01	22.25 -0.58 -2.38
OXY_CHEM_DSASP 323612	20.74 -1.21 -2.50	12.05 -0.36 -4.66	5.17 0.07 -6.51	1.02 0.33 -7.43	14.76 -0.73 -4.18	24.14 -1.28 -2.16	40.05 -2.96 -0.53	36.33 -3.08 -0.11	38.83 -2.73 -0.12	42.24 -2.39 -4.42	36.93 -2.03 -2.07	34.16 -2.04 -0.01	29.94 -1.78 -0.10	31.23 -2.06 -0.60	34.34 -2.06 -1.24	38.82 -1.92 -1.83	44.18 -2.56 -3.12	48.73 -2.90 -7.86	46.11 -3.11 -5.96	38.55 -2.64 -0.94	37.39 -2.37 -0.47	36.12 -2.14 -0.30	29.00 -1.77 -1.01	21.96 -0.84 -2.37
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.74 -1.21 -2.50	12.05 -0.36 -4.66	5.17 0.07 -6.51	1.02 0.33 -7.43	14.76 -0.73 -4.18	24.14 -1.28 -2.16	40.05 -2.96 -0.53	36.33 -3.08 -0.11	38.83 -2.73 -0.12	42.24 -2.39 -4.42	36.93 -2.03 -2.07	34.16 -2.04 -0.01	29.94 -1.78 -0.10	31.23 -2.06 -0.60	34.34 -2.06 -1.24	38.82 -1.92 -1.83	44.18 -2.56 -3.12	48.73 -2.90 -7.86	46.11 -3.11 -5.96	38.55 -2.64 -0.94	37.39 -2.37 -0.47	36.12 -2.14 -0.30	29.00 -1.77 -1.01	21.96 -0.84 -2.37
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.30 0.93 -23.04	37.59 2.11 -12.21	49.97 4.04 -3.46	44.27 4.22 -0.74	45.87 4.42 0.00	44.62 4.41 0.00	40.97 4.08 0.00	40.69 4.01 -0.49	73.40 3.43 -38.37	55.58 3.75 -19.15	55.20 4.13 -15.91	50.41 4.50 -6.99	55.75 5.05 -7.08	54.34 4.88 -5.68	55.37 4.74 -7.36	52.96 4.49 -8.22	45.00 4.60 -1.10	44.19 4.32 -1.90	39.52 3.27 -6.49	37.84 2.17 -15.24
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.23 2.06 -14.72	34.28 0.81 -25.72	34.36 -0.15 -35.92	33.57 -0.71 -41.02	35.53 1.16 -23.04	38.07 2.59 -12.21	50.88 4.95 -3.46	45.11 5.06 -0.74	46.28 4.84 0.00	44.92 4.71 0.00	41.29 4.41 0.00	40.98 4.31 -0.49	73.64 3.66 -38.37	55.78 3.94 -19.15	55.45 4.39 -15.91	51.13 5.22 -6.99	56.54 5.84 -7.08	55.15 5.70 -5.68	56.15 5.52 -7.36	53.64 5.17 -8.22	45.68 5.28 -1.10	44.84 4.97 -1.90	40.04 3.79 -6.49	38.21 2.53 -15.24
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.90 -0.23 -2.68	12.75 0.02 -4.98	5.56 0.00 -6.96	1.21 0.00 -7.95	15.62 -0.16 -4.47	25.50 -0.07 -2.31	42.63 -0.41 -0.57	38.95 -0.47 -0.12	42.18 0.08 -0.66	65.05 0.41 -24.43	48.86 0.48 -11.49	36.57 0.32 -0.06	32.04 0.25 -0.18	35.71 0.13 -2.89	41.75 0.31 -6.28	49.63 0.61 -10.10	52.24 0.31 -8.31	85.00 0.05 -41.17	75.73 -0.24 -32.70	45.35 -0.01 -5.11	39.88 0.22 -0.36	38.52 0.22 -0.33	30.79 -0.06 -1.09	23.16 0.16 -2.56
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.10 1.67 -14.98	34.42 0.64 -26.02	34.83 -0.12 -36.36	34.25 -0.55 -41.54	35.54 0.88 -23.34	37.68 2.02 -12.40	49.93 3.92 -3.55	44.13 4.06 -0.77	45.75 4.31 0.00	44.42 4.21 0.00	40.74 3.85 0.00	39.96 3.74 -0.03	38.11 3.24 -3.26	38.28 3.49 -2.10	41.00 3.82 -2.03	43.57 4.17 -0.49	49.03 4.68 -0.73	51.95 4.73 -3.44	54.17 4.72 -6.19	47.55 4.44 -2.86	44.78 4.42 -1.07	44.08 4.15 -1.97	39.60 3.14 -6.70	38.21 2.05 -15.73
PEEKSKILL____ 23653	35.46 1.51 -14.50	33.67 0.58 -25.33	33.89 -0.11 -35.40	33.22 -0.49 -40.46	34.84 0.79 -22.73	37.14 1.83 -12.04	49.41 3.53 -3.41	43.69 3.65 -0.73	45.30 3.86 0.00	44.00 3.79 0.00	40.36 3.47 0.00	39.46 3.39 0.12	25.14 2.92 9.39	31.79 3.17 4.08	35.63 3.49 3.02	40.87 3.80 1.85	46.31 4.26 1.57	50.48 4.25 -2.46	53.31 4.19 -5.85	45.20 3.98 -0.97	44.38 4.01 -1.07	43.65 3.80 -1.88	39.04 2.88 -6.40	37.34 1.88 -15.03
PGE MADISON____WINDPWR 24146	26.17 0.92 -5.79	17.75 0.39 -9.61	11.95 -0.08 -13.43	8.26 -0.34 -15.34	20.58 0.64 -8.62	29.48 1.54 -4.67	47.28 3.34 -1.46	42.91 3.29 -0.31	45.02 3.58 0.00	43.27 3.07 0.00	39.40 2.51 0.00	38.66 2.47 0.00	33.77 1.94 -0.23	34.93 1.94 -0.30	37.41 1.89 -0.36	41.52 2.61 0.00	47.35 3.64 -0.09	48.39 3.43 -1.19	47.26 3.90 -0.10	44.06 3.75 -0.07	42.85 3.55 0.00	41.86 3.17 -0.72	34.47 2.24 -2.46	27.78 1.55 -5.79
PIERCEFIELD____HYD 23852	18.55 -0.44 0.47	7.58 -0.18 0.00	-1.38 0.03 0.00	-6.61 0.13 0.00	11.15 -0.17 0.00	22.68 -0.41 0.17	41.60 -0.61 0.27	38.49 -0.75 0.06	40.56 -0.89 0.00	39.26 -0.94 0.00	36.05 -0.84 0.00	35.36 -0.83 0.00	30.74 -0.82 0.05	31.65 -0.98 0.06	33.99 -1.10 0.07	37.57 -1.34 0.00	42.24 -1.36 0.02	42.38 -1.15 0.24	42.17 -1.08 0.02	39.09 -1.14 0.01	15.96 -1.31 22.03	21.46 -1.14 15.36	-2.06 -0.93 30.89	6.29 -0.63 13.51
PINELAWN_CC_1 323563	36.31 2.10 -14.75	34.35 0.82 -25.77	34.44 -0.16 -36.00	33.62 -0.76 -41.12	35.60 1.18 -23.10	38.16 2.66 -12.24	50.77 4.83 -3.46	92.47 5.35 -47.82	48.37 5.53 -1.39	45.42 5.22 0.00	41.91 5.02 -0.01	41.30 4.70 -0.40	69.22 3.86 -33.75	53.58 3.98 -16.91	53.38 4.14 -14.08	49.14 4.09 -6.14	54.54 4.68 -6.24	54.37 5.21 -5.38	56.13 5.61 -7.26	54.80 5.39 -9.16	45.52 5.12 -1.10	45.02 5.14 -1.91	40.30 4.04 -6.51	38.44 2.72 -15.27
PJM_GEN_HTP_PROXY 323702	35.79 1.66 -14.67	34.03 0.64 -25.63	34.29 -0.12 -35.82	33.64 -0.55 -40.94	35.20 0.89 -23.00	37.49 2.04 -12.19	49.85 3.93 -3.45	44.14 4.10 -0.74	45.81 4.37 0.00	44.53 4.33 0.00	40.88 3.99 0.00	40.59 3.89 -0.51	77.26 3.33 -42.32	57.35 3.59 -21.07	56.57 3.94 -17.47	50.95 4.31 -7.73	56.25 4.83 -7.79	54.51 4.80 -5.94	55.45 4.74 -7.45	53.51 4.45 -8.81	44.33 4.49 -0.54	44.09 4.22 -1.90	39.46 3.22 -6.48	37.75 2.10 -15.21
PJM_GEN_KEystone 24065	28.28 0.44 -8.39	22.78 0.22 -14.81	19.25 -0.04 -20.69	16.73 -0.18 -23.65	24.81 0.21 -13.29	30.93 0.66 -7.01	45.55 1.13 -1.94	40.88 1.16 -0.42	42.99 1.49 -0.05	43.66 1.64 -1.81	39.27 1.54 -0.85	37.59 1.40 0.00	33.14 1.19 -0.34	34.60 1.28 -0.64	37.61 1.49 -0.96	41.34 1.71 -0.71	46.15 1.71 -0.82	49.99 1.57 -4.64	49.89 1.39 -5.23	43.25 1.45 -1.55	40.91 1.61 0.00	40.59 1.55 -1.07	34.49 1.07 -3.66	29.81 0.78 -8.58
PJM_GEN_NEPTUNE_PROXY 323594	36.11 1.89 -14.75	34.27 0.74 -25.77	34.45 -0.14 -36.00	33.69 -0.69 -41.12	35.48 1.07 -23.10	37.92 2.41 -12.24	50.32 4.38 -3.46	90.62 4.84 -46.48	46.44 5.00 0.00	44.98 4.78 0.00	41.54 4.65 -0.01	40.99 4.40 -0.40	68.98 3.62 -33.75	53.35 3.76 -16.91	53.16 3.92 -14.08	48.93 3.87 -6.14	54.30 4.43 -6.24	54.02 4.86 -5.38	55.68 5.16 -7.26	54.34 4.93 -9.16	44.58 4.73 -0.54	44.61 4.74 -1.91	39.94 3.68 -6.51	38.18 2.46 -15.27
PJM_GEN_VFT_PROXY 323633	35.77 1.63 -14.69	34.03 0.63 -25.65	34.32 -0.12 -35.85	33.69 -0.54 -40.97	35.21 0.87 -23.02	37.45 1.99 -12.20	49.77 3.84 -3.45	44.03 3.99 -0.74	45.70 4.26 0.00	44.43 4.23 0.00	40.78 3.89 0.00	40.45 3.77 -0.49	75.46 3.19 -40.67	56.39 3.43 -20.27	55.74 3.77 -16.82	50.46 4.12 -7.42	55.74 4.62 -7.50	54.22 4.61 -5.83	55.24 4.56 -7.41	53.08 4.27 -8.57	44.23 4.40 -0.54	43.97 4.11 -1.90	39.37 3.13 -6.48	37.70 2.04 -15.22

PLEASANTVLY___LBMP 24000	36.22 1.40 -15.37	35.14 0.54 -26.84	36.00 -0.10 -37.51	35.65 -0.46 -42.85	36.13 0.74 -24.07	37.71 1.69 -12.76	49.30 3.22 -3.61	43.39 3.31 -0.78	44.93 3.48 0.00	43.63 3.42 0.00	40.02 3.13 0.00	39.26 3.06 -0.02	36.07 2.65 -1.81	36.99 2.90 -1.39	39.81 3.19 -1.46	42.60 3.46 -0.22	47.96 3.87 -0.46	51.03 3.87 -3.39	53.94 3.83 -6.85	46.79 3.63 -2.92	44.13 3.64 -1.19	43.41 3.46 -1.99	39.17 2.63 -6.78	38.09 1.73 -15.92
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	35.89 1.60 -14.83	34.28 0.62 -25.91	34.67 -0.12 -36.19	34.07 -0.54 -41.34	35.40 0.86 -23.23	37.53 1.96 -12.31	49.70 3.75 -3.48	43.92 3.87 -0.75	45.53 4.09 0.00	44.24 4.04 0.00	40.62 3.72 0.00	40.11 3.63 -0.29	58.79 3.12 -24.06	48.27 3.38 -12.20	49.11 3.71 -10.25	47.29 4.03 -4.34	52.63 4.51 -4.49	53.05 4.52 -4.75	54.81 4.50 -7.04	50.57 4.23 -6.10	44.65 4.23 -1.12	43.90 4.02 -1.92	39.36 3.06 -6.54	37.80 2.00 -15.36
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.39 1.53 -15.40	34.87 0.60 -26.51	35.54 -0.11 -37.05	35.09 -0.50 -42.33	35.92 0.81 -23.78	37.81 1.86 -12.69	49.74 3.58 -3.70	43.85 3.75 -0.80	45.40 3.95 0.00	44.02 3.82 0.00	40.34 3.46 0.00	39.57 3.36 -0.02	36.93 2.93 -2.39	37.58 3.19 -1.69	40.39 3.52 -1.71	43.08 3.84 -0.32	48.52 4.32 -0.58	51.69 4.39 -3.53	53.47 4.39 -5.82	46.99 4.15 -2.59	44.42 4.12 -1.00	43.91 3.88 -2.06	39.69 2.92 -7.01	38.81 1.91 -16.47
POLETTI____ 23519	35.83 1.69 -14.69	34.07 0.66 -25.66	34.33 -0.12 -35.86	33.66 -0.57 -40.97	35.25 0.91 -23.02	37.55 2.09 -12.20	49.95 4.03 -3.45	44.19 4.14 -0.74	45.85 4.40 0.00	44.59 4.38 0.00	40.93 4.04 0.00	40.63 3.95 -0.49	75.63 3.35 -40.67	56.56 3.60 -20.27	55.93 3.95 -16.82	50.66 4.33 -7.42	55.96 4.85 -7.50	54.44 4.84 -5.83	55.46 4.78 -7.41	53.30 4.48 -8.57	44.94 4.54 -1.10	44.13 4.26 -1.90	39.50 3.26 -6.48	37.80 2.14 -15.22
PORT_JEFF_3 23555	36.30 2.09 -14.75	34.36 0.83 -25.77	34.43 -0.16 -36.00	33.59 -0.79 -41.12	35.65 1.23 -23.10	38.22 2.72 -12.24	50.71 4.77 -3.46	210.04 5.30 -165.45	78.77 5.47 -31.86	45.26 5.06 0.00	42.01 5.12 -0.01	41.26 4.66 -0.40	69.12 3.76 -33.75	53.41 3.81 -16.91	53.08 3.83 -14.08	48.53 3.47 -6.14	53.85 3.98 -6.24	53.64 4.48 -5.38	55.71 5.19 -7.26	54.39 4.98 -9.16	44.98 4.58 -1.10	44.65 4.77 -1.91	40.22 3.95 -6.51	38.40 2.69 -15.27
PORT_JEFF_4 23616	36.30 2.09 -14.75	34.36 0.83 -25.77	34.43 -0.16 -36.00	33.59 -0.79 -41.12	35.65 1.23 -23.10	38.22 2.72 -12.24	50.71 4.77 -3.46	210.04 5.30 -165.45	78.77 5.47 -31.86	45.26 5.06 0.00	42.01 5.12 -0.01	41.26 4.66 -0.40	69.12 3.76 -33.75	53.41 3.81 -16.91	53.08 3.83 -14.08	48.53 3.47 -6.14	53.85 3.98 -6.24	53.64 4.48 -5.38	55.71 5.19 -7.26	54.39 4.98 -9.16	44.98 4.58 -1.10	44.65 4.77 -1.91	40.22 3.95 -6.51	38.40 2.69 -15.27
PORT_JEFF_IC 23713	36.33 2.13 -14.75	34.37 0.84 -25.77	34.43 -0.16 -36.00	33.58 -0.80 -41.12	35.67 1.25 -23.10	38.25 2.75 -12.24	50.82 4.88 -3.46	217.59 5.45 -172.84	80.91 5.62 -33.85	45.38 5.18 0.00	42.08 5.19 -0.01	41.31 4.71 -0.40	69.17 3.82 -33.75	53.50 3.90 -16.91	53.18 3.94 -14.08	48.65 3.60 -6.14	54.03 4.17 -6.24	53.87 4.71 -5.38	55.96 5.44 -7.26	54.62 5.21 -9.16	45.18 4.78 -1.10	44.82 4.95 -1.91	40.32 4.05 -6.51	38.45 2.73 -15.27
PPL PILGRIM_ST_GT1 24216	36.40 2.19 -14.75	34.39 0.86 -25.77	34.43 -0.16 -36.00	33.58 -0.79 -41.12	35.67 1.25 -23.10	38.30 2.80 -12.24	50.94 5.00 -3.46	101.14 5.55 -56.28	50.32 5.73 -3.15	45.66 5.46 0.00	42.16 5.27 -0.01	41.51 4.91 -0.40	69.39 4.03 -33.75	53.71 4.12 -16.91	53.49 4.25 -14.08	49.11 4.05 -6.14	54.61 4.74 -6.24	54.51 5.35 -5.38	56.16 5.64 -7.26	54.89 5.48 -9.16	45.64 5.23 -1.10	45.15 5.27 -1.91	40.47 4.21 -6.51	38.58 2.87 -15.27
PPL PILGRIM_ST_GT2 24217	36.40 2.19 -14.75	34.39 0.86 -25.77	34.43 -0.16 -36.00	33.58 -0.79 -41.12	35.67 1.25 -23.10	38.30 2.80 -12.24	50.94 5.00 -3.46	101.14 5.55 -56.28	50.32 5.73 -3.15	45.66 5.46 0.00	42.16 5.27 -0.01	41.51 4.91 -0.40	69.39 4.03 -33.75	53.71 4.12 -16.91	53.49 4.25 -14.08	49.11 4.05 -6.14	54.61 4.74 -6.24	54.51 5.35 -5.38	56.16 5.64 -7.26	54.89 5.48 -9.16	45.64 5.23 -1.10	45.15 5.27 -1.91	40.47 4.21 -6.51	38.58 2.87 -15.27
PPL_SHRM_GT3 24213	36.31 2.10 -14.75	34.36 0.83 -25.77	34.43 -0.17 -36.00	33.55 -0.82 -41.12	35.70 1.28 -23.10	38.22 2.72 -12.24	50.87 4.93 -3.46	210.00 5.96 -164.73	79.18 6.05 -31.69	45.37 5.17 0.00	42.00 5.11 -0.01	41.01 4.42 -0.40	68.94 3.58 -33.75	53.42 3.82 -16.91	53.12 3.88 -14.08	48.41 3.35 -6.14	53.93 4.07 -6.24	53.92 4.77 -5.38	56.45 5.93 -7.26	55.08 5.67 -9.16	45.42 5.02 -1.10	44.98 5.10 -1.91	40.42 4.15 -6.51	38.44 2.73 -15.27
PPL_SHRM_GT4 24214	36.31 2.10 -14.75	34.36 0.83 -25.77	34.43 -0.17 -36.00	33.55 -0.82 -41.12	35.70 1.28 -23.10	38.22 2.72 -12.24	50.87 4.93 -3.46	210.00 5.96 -164.73	79.18 6.05 -31.69	45.37 5.17 0.00	42.00 5.11 -0.01	41.01 4.42 -0.40	68.94 3.58 -33.75	53.42 3.82 -16.91	53.12 3.88 -14.08	48.41 3.35 -6.14	53.93 4.07 -6.24	53.92 4.77 -5.38	56.45 5.93 -7.26	55.08 5.67 -9.16	45.42 5.02 -1.10	44.98 5.10 -1.91	40.42 4.15 -6.51	38.44 2.73 -15.27
PROJECT___ORANGE 1 24174	20.37 -0.08 -1.00	10.68 -0.02 -2.95	2.72 0.01 -4.12	-2.00 0.03 -4.71	13.91 -0.06 -2.65	24.38 -0.03 -1.15	42.35 -0.13 0.00	39.18 -0.12 0.00	41.39 -0.05 0.00	40.18 -0.03 0.00	36.87 -0.01 0.00	36.18 -0.01 0.00	31.63 0.02 0.00	32.70 0.01 0.00	35.21 0.05 0.00	39.03 0.12 0.00	43.73 0.11 0.00	43.84 0.06 0.00	43.30 0.03 0.00	40.32 0.07 0.00	39.37 0.08 0.00	37.95 -0.02 0.00	29.69 -0.07 0.00	20.40 -0.04 0.00
PROJECT___ORANGE 2 24166	20.37 -0.08 -1.00	10.68 -0.02 -2.95	2.72 0.01 -4.12	-2.00 0.03 -4.71	13.91 -0.06 -2.65	24.38 -0.03 -1.15	42.35 -0.13 0.00	39.18 -0.12 0.00	41.39 -0.05 0.00	40.18 -0.03 0.00	36.87 -0.01 0.00	36.18 -0.01 0.00	31.63 0.02 0.00	32.70 0.01 0.00	35.21 0.05 0.00	39.03 0.12 0.00	43.73 0.11 0.00	43.84 0.06 0.00	43.30 0.03 0.00	40.32 0.07 0.00	39.37 0.08 0.00	37.95 -0.02 0.00	29.69 -0.07 0.00	20.40 -0.04 0.00
PYRITES___HYD 24023	18.73 -0.25 0.47	7.65 -0.10 0.00	-1.39 0.02 0.00	-6.68 0.07 0.00	11.26 -0.06 0.00	22.91 -0.18 0.17	42.06 -0.14 0.27	38.93 -0.31 0.06	40.95 -0.49 0.00	39.62 -0.59 0.00	36.39 -0.50 0.00	35.73 -0.47 0.00	31.08 -0.49 0.05	31.99 -0.64 0.06	34.36 -0.73 0.07	38.04 -0.87 0.00	42.73 -0.87 0.02	42.92 -0.61 0.24	42.70 -0.55 0.02	39.56 -0.67 0.01	15.82 -0.85 22.63	21.44 -0.76 15.77	-2.59 -0.64 31.71	6.13 -0.45 13.85
RAMAPO___LBMP 323565	34.93 1.41 -14.07	32.88 0.54 -24.59	32.86 -0.11 -34.36	32.06 -0.47 -39.27	34.12 0.74 -22.06	36.69 1.74 -11.69	49.12 3.34 -3.30	43.47 3.46 -0.71	45.06 3.62 0.00	43.76 3.56 0.00	40.12 3.24 0.00	39.26 3.15 0.07	29.05 2.72 5.28	33.57 2.97 2.09	37.02 3.27 1.41	41.36 3.53 1.08	46.76 3.97 0.83	50.37 3.96 -2.64	52.81 3.90 -5.64	45.41 3.70 -1.46	44.06 3.75 -1.02	43.36 3.57 -1.82	38.67 2.70 -6.21	36.77 1.75 -14.58

RANKINE____ 23646	21.56 -0.54 -2.65	12.58 -0.10 -4.93	5.50 0.02 -6.88	1.22 0.10 -7.86	15.41 -0.33 -4.42	25.12 -0.43 -2.29	41.82 -1.22 -0.57	38.12 -1.30 -0.12	40.90 -0.78 -0.23	48.54 -0.44 -8.77	40.73 -0.28 -4.12	35.81 -0.40 -0.02	31.33 -0.41 -0.13	33.24 -0.57 -1.12	37.06 -0.45 -2.35	42.40 -0.14 -3.62	46.43 -0.50 -3.31	58.06 -0.81 -15.10	53.97 -1.06 -11.76	41.32 -0.77 -1.85	38.97 -0.54 -0.21	37.80 -0.49 -0.32	30.23 -0.60 -1.08	22.80 -0.17 -2.53
RAVENSWOOD_GT2_1 24244	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.12 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.54 2.06 -12.21	49.90 3.97 -3.46	44.16 4.12 -0.74	45.82 4.38 0.00	44.57 4.36 0.00	40.92 4.03 0.00	40.59 3.94 -0.46	73.33 3.36 -38.36	55.46 3.62 -19.15	55.04 3.97 -15.91	50.25 4.34 -6.99	55.56 4.86 -7.08	54.29 4.84 -5.68	55.41 4.78 -7.36	52.96 4.49 -8.22	44.92 4.53 -1.10	44.13 4.26 -1.90	39.50 3.25 -6.49	37.81 2.13 -15.24
RAVENSWOOD_GT2_2 24245	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.12 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.54 2.06 -12.21	49.90 3.97 -3.46	44.16 4.12 -0.74	45.82 4.38 0.00	44.57 4.36 0.00	40.92 4.03 0.00	40.59 3.94 -0.46	73.33 3.36 -38.36	55.46 3.62 -19.15	55.04 3.97 -15.91	50.25 4.34 -6.99	55.56 4.86 -7.08	54.29 4.84 -5.68	55.41 4.78 -7.36	52.96 4.49 -8.22	44.92 4.53 -1.10	44.13 4.26 -1.90	39.50 3.25 -6.49	37.81 2.13 -15.24
RAVENSWOOD_GT2_3 24246	35.86 1.69 -14.72	34.13 0.66 -25.72	34.39 -0.12 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.90 3.97 -3.46	44.18 4.13 -0.74	45.84 4.39 0.00	44.57 4.37 0.00	40.93 4.04 0.00	40.60 3.95 -0.46	73.35 3.38 -38.36	55.47 3.63 -19.15	55.05 3.99 -15.91	50.26 4.35 -6.99	55.57 4.87 -7.08	54.30 4.85 -5.68	55.42 4.79 -7.36	52.97 4.50 -8.22	44.94 4.54 -1.10	44.15 4.28 -1.90	39.51 3.26 -6.49	37.82 2.14 -15.24
RAVENSWOOD_GT2_4 24247	35.86 1.69 -14.72	34.13 0.66 -25.72	34.39 -0.12 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.90 3.97 -3.46	44.18 4.13 -0.74	45.84 4.39 0.00	44.57 4.37 0.00	40.93 4.04 0.00	40.60 3.95 -0.46	73.35 3.38 -38.36	55.47 3.63 -19.15	55.05 3.99 -15.91	50.26 4.35 -6.99	55.57 4.87 -7.08	54.30 4.85 -5.68	55.42 4.79 -7.36	52.97 4.50 -8.22	44.94 4.54 -1.10	44.15 4.28 -1.90	39.51 3.26 -6.49	37.82 2.14 -15.24
RAVENSWOOD_GT3_1 24248	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.54 2.07 -12.21	49.90 3.97 -3.46	44.17 4.12 -0.74	45.83 4.38 0.00	44.57 4.36 0.00	40.93 4.04 0.00	40.59 3.94 -0.46	73.34 3.36 -38.36	55.47 3.63 -19.15	55.04 3.97 -15.91	50.25 4.34 -6.99	55.56 4.86 -7.08	54.29 4.84 -5.68	55.41 4.78 -7.36	52.96 4.49 -8.22	44.92 4.53 -1.10	44.13 4.26 -1.90	39.51 3.25 -6.49	37.81 2.13 -15.24
RAVENSWOOD_GT3_2 24249	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.54 2.07 -12.21	49.90 3.97 -3.46	44.17 4.12 -0.74	45.83 4.38 0.00	44.57 4.36 0.00	40.93 4.04 0.00	40.59 3.94 -0.46	73.34 3.36 -38.36	55.47 3.63 -19.15	55.04 3.97 -15.91	50.25 4.34 -6.99	55.56 4.86 -7.08	54.29 4.84 -5.68	55.41 4.78 -7.36	52.96 4.49 -8.22	44.92 4.53 -1.10	44.13 4.26 -1.90	39.51 3.25 -6.49	37.81 2.13 -15.24
RAVENSWOOD_GT3_3 24250	35.90 1.72 -14.72	34.14 0.67 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.29 0.92 -23.04	37.59 2.11 -12.21	49.97 4.04 -3.46	44.24 4.20 -0.74	45.91 4.47 0.00	44.65 4.44 0.00	41.01 4.12 0.00	40.68 4.02 -0.46	73.41 3.45 -38.36	55.54 3.69 -19.15	55.13 4.06 -15.91	50.33 4.43 -6.99	55.66 4.96 -7.08	54.39 4.94 -5.68	55.50 4.88 -7.36	53.05 4.58 -8.22	45.02 4.62 -1.10	44.22 4.35 -1.90	39.57 3.32 -6.49	37.85 2.17 -15.24
RAVENSWOOD_GT3_4 24251	35.90 1.72 -14.72	34.14 0.67 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.29 0.92 -23.04	37.59 2.11 -12.21	49.97 4.04 -3.46	44.24 4.20 -0.74	45.91 4.47 0.00	44.65 4.44 0.00	41.01 4.12 0.00	40.68 4.02 -0.46	73.41 3.45 -38.36	55.54 3.69 -19.15	55.13 4.06 -15.91	50.33 4.43 -6.99	55.66 4.96 -7.08	54.39 4.94 -5.68	55.50 4.88 -7.36	53.05 4.58 -8.22	45.02 4.62 -1.10	44.22 4.35 -1.90	39.57 3.32 -6.49	37.85 2.17 -15.24
RAVENSWOOD_GT_1 23729	35.90 1.73 -14.72	34.14 0.67 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.29 0.93 -23.04	37.59 2.11 -12.21	49.95 4.02 -3.46	44.26 4.21 -0.74	45.90 4.45 0.00	44.64 4.43 0.00	41.02 4.13 0.00	40.78 4.09 -0.49	73.49 3.51 -38.37	55.63 3.79 -19.15	55.24 4.17 -15.91	50.46 4.56 -6.99	55.79 5.09 -7.08	54.44 4.99 -5.68	55.53 4.90 -7.36	53.08 4.61 -8.22	45.07 4.67 -1.10	44.26 4.39 -1.90	39.59 3.34 -6.49	37.88 2.20 -15.24
RAVENSWOOD_GT_10 24258	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.12 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.54 2.07 -12.21	49.90 3.97 -3.46	44.17 4.12 -0.74	45.83 4.38 0.00	44.57 4.36 0.00	40.92 4.03 0.00	40.58 3.94 -0.46	73.33 3.36 -38.36	55.46 3.62 -19.15	55.04 3.97 -15.91	50.25 4.34 -6.99	55.56 4.86 -7.08	54.29 4.84 -5.68	55.41 4.78 -7.36	52.96 4.49 -8.22	44.92 4.53 -1.10	44.13 4.26 -1.90	39.50 3.25 -6.49	37.81 2.13 -15.24
RAVENSWOOD_GT_11 24259	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.12 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.54 2.07 -12.21	49.90 3.97 -3.46	44.17 4.12 -0.74	45.83 4.38 0.00	44.57 4.36 0.00	40.92 4.03 0.00	40.58 3.94 -0.46	73.33 3.36 -38.36	55.46 3.62 -19.15	55.04 3.97 -15.91	50.25 4.34 -6.99	55.56 4.86 -7.08	54.29 4.84 -5.68	55.41 4.78 -7.36	52.96 4.49 -8.22	44.92 4.53 -1.10	44.13 4.26 -1.90	39.50 3.25 -6.49	37.81 2.13 -15.24
RAVENSWOOD_GT_4 24252	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.12 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.54 2.06 -12.21	49.90 3.97 -3.46	44.16 4.12 -0.74	45.83 4.39 0.00	44.55 4.35 0.00	40.91 4.02 0.00	40.56 3.92 -0.45	73.32 3.35 -38.36	55.44 3.60 -19.15	55.02 3.96 -15.91	50.22 4.32 -6.99	55.54 4.84 -7.08	54.28 4.83 -5.68	55.40 4.77 -7.36	52.95 4.48 -8.22	44.91 4.51 -1.10	44.12 4.25 -1.90	39.50 3.25 -6.49	37.80 2.13 -15.24
RAVENSWOOD_GT_5 24254	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.12 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.54 2.06 -12.21	49.90 3.97 -3.46	44.16 4.12 -0.74	45.83 4.39 0.00	44.55 4.35 0.00	40.91 4.02 0.00	40.56 3.92 -0.45	73.32 3.35 -38.36	55.44 3.60 -19.15	55.02 3.96 -15.91	50.22 4.32 -6.99	55.54 4.84 -7.08	54.28 4.83 -5.68	55.40 4.77 -7.36	52.95 4.48 -8.22	44.91 4.51 -1.10	44.12 4.25 -1.90	39.50 3.25 -6.49	37.80 2.13 -15.24
RAVENSWOOD_GT_6 24253	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.12 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.54 2.06 -12.21	49.90 3.97 -3.46	44.16 4.12 -0.74	45.83 4.39 0.00	44.55 4.35 0.00	40.91 4.02 0.00	40.56 3.92 -0.45	73.32 3.35 -38.36	55.44 3.60 -19.15	55.02 3.96 -15.91	50.22 4.32 -6.99	55.54 4.84 -7.08	54.28 4.83 -5.68	55.40 4.77 -7.36	52.95 4.48 -8.22	44.91 4.51 -1.10	44.12 4.25 -1.90	39.50 3.25 -6.49	37.80 2.13 -15.24

RAVENSWOOD_GT_7 24255	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.12 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.54 2.06 -12.21	49.90 3.97 -3.46	44.16 4.12 -0.74	45.83 4.39 0.00	44.55 4.35 0.00	40.91 4.02 0.00	40.56 3.92 -0.45	73.32 3.35 -38.36	55.44 3.60 -19.15	55.02 3.96 -15.91	50.22 4.32 -6.99	55.54 4.84 -7.08	54.28 4.83 -5.68	55.40 4.77 -7.36	52.95 4.48 -8.22	44.91 4.51 -1.10	44.12 4.25 -1.90	39.50 3.25 -6.49	37.80 2.13 -15.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.12 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.54 2.07 -12.21	49.90 3.97 -3.46	44.17 4.12 -0.74	45.83 4.38 0.00	44.57 4.36 0.00	40.92 4.03 0.00	40.58 3.94 -0.46	73.33 3.36 -38.36	55.46 3.62 -19.15	55.04 3.97 -15.91	50.25 4.34 -6.99	55.56 4.86 -7.08	54.29 4.84 -5.68	55.41 4.78 -7.36	52.96 4.49 -8.22	44.92 4.53 -1.10	44.13 4.26 -1.90	39.50 3.25 -6.49	37.81 2.13 -15.24
RAVENSWOOD_GT_9 24257	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.12 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.54 2.07 -12.21	49.90 3.97 -3.46	44.17 4.12 -0.74	45.83 4.38 0.00	44.57 4.36 0.00	40.92 4.03 0.00	40.58 3.94 -0.46	73.33 3.36 -38.36	55.46 3.62 -19.15	55.04 3.97 -15.91	50.25 4.34 -6.99	55.56 4.86 -7.08	54.29 4.84 -5.68	55.41 4.78 -7.36	52.96 4.49 -8.22	44.92 4.53 -1.10	44.13 4.26 -1.90	39.50 3.25 -6.49	37.81 2.13 -15.24
RAVENSWOOD___1 23533	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.28 0.91 -23.04	37.55 2.08 -12.21	49.88 3.95 -3.46	44.18 4.14 -0.74	45.86 4.42 0.00	44.64 4.43 0.00	41.00 4.11 0.00	40.68 4.01 -0.48	73.40 3.43 -38.37	55.55 3.71 -19.15	55.15 4.09 -15.91	50.35 4.45 -6.99	55.67 4.97 -7.08	54.35 4.89 -5.68	55.46 4.83 -7.36	53.03 4.56 -8.22	45.01 4.61 -1.10	44.20 4.33 -1.90	39.55 3.30 -6.49	37.84 2.16 -15.24
RAVENSWOOD___2 23534	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.28 0.91 -23.04	37.55 2.08 -12.21	49.88 3.95 -3.46	44.18 4.14 -0.74	45.86 4.42 0.00	44.64 4.43 0.00	41.00 4.11 0.00	40.68 4.01 -0.48	73.40 3.43 -38.37	55.55 3.71 -19.15	55.15 4.09 -15.91	50.35 4.45 -6.99	55.67 4.97 -7.08	54.35 4.89 -5.68	55.46 4.83 -7.36	53.03 4.56 -8.22	45.01 4.61 -1.10	44.20 4.33 -1.90	39.55 3.30 -6.49	37.84 2.16 -15.24
RAVENSWOOD___3 23535	35.86 1.69 -14.72	34.12 0.65 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.90 3.97 -3.46	44.17 4.13 -0.74	45.83 4.39 0.00	44.57 4.36 0.00	40.93 4.04 0.00	40.59 3.94 -0.46	73.34 3.37 -38.36	55.47 3.63 -19.15	55.04 3.97 -15.91	50.26 4.35 -6.99	55.57 4.87 -7.08	54.29 4.84 -5.68	55.41 4.78 -7.36	52.96 4.49 -8.22	44.92 4.53 -1.10	44.13 4.26 -1.90	39.51 3.26 -6.49	37.81 2.13 -15.24
RAVENSWOOD___4 23820	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.28 0.91 -23.04	37.55 2.08 -12.21	49.88 3.95 -3.46	44.18 4.14 -0.74	45.86 4.42 0.00	44.64 4.43 0.00	41.00 4.11 0.00	40.68 4.01 -0.48	73.40 3.43 -38.37	55.55 3.71 -19.15	55.15 4.09 -15.91	50.35 4.45 -6.99	55.67 4.97 -7.08	54.35 4.89 -5.68	55.46 4.83 -7.36	53.03 4.56 -8.22	45.01 4.61 -1.10	44.20 4.33 -1.90	39.55 3.30 -6.49	37.84 2.16 -15.24
RCPL_TRUST___DRP 24196	35.81 1.68 -14.67	34.03 0.65 -25.63	34.29 -0.12 -35.82	33.64 -0.56 -40.94	35.21 0.89 -23.00	37.50 2.05 -12.19	49.90 3.98 -3.45	44.18 4.14 -0.74	45.87 4.42 0.00	44.60 4.40 0.00	40.93 4.05 0.00	40.64 3.94 -0.51	77.31 3.38 -42.32	57.40 3.63 -21.07	56.63 4.00 -17.47	51.02 4.38 -7.73	56.33 4.92 -7.79	54.59 4.88 -5.94	55.51 4.79 -7.45	53.56 4.50 -8.81	44.93 4.54 -1.10	44.13 4.26 -1.90	39.49 3.25 -6.48	37.77 2.12 -15.21
RED___ROCHESTER 323720	21.54 0.13 -1.95	11.56 0.10 -3.71	3.77 -0.01 -5.18	-0.89 -0.07 -5.92	14.70 0.06 -3.33	25.26 0.30 -1.70	43.28 0.41 -0.40	39.72 0.33 -0.09	42.05 0.61 0.00	40.86 0.66 0.00	37.54 0.65 0.00	36.82 0.63 0.00	32.25 0.57 -0.07	33.36 0.58 -0.09	36.01 0.74 -0.11	39.89 0.98 0.00	44.41 0.89 0.10	44.90 0.76 -0.36	43.99 0.69 -0.03	41.05 0.78 -0.02	40.05 0.79 0.03	38.85 0.66 -0.22	30.87 0.35 -0.76	22.57 0.35 -1.78
RENSSELAER___COGEN 23796	44.48 0.96 -24.06	43.81 0.37 -35.69	48.40 -0.06 -49.87	49.93 -0.31 -56.98	43.85 0.52 -32.01	42.66 1.12 -18.27	51.30 1.95 -6.89	42.45 1.66 -1.48	43.12 1.68 0.00	41.79 1.59 0.00	38.38 1.50 0.00	37.76 1.57 0.00	34.29 1.50 -1.18	35.80 1.56 -1.56	38.66 1.61 -1.89	40.64 1.72 0.00	45.96 1.86 -0.48	51.78 1.78 -6.22	44.65 1.75 0.36	41.92 1.66 -0.01	40.82 1.68 0.16	43.37 1.61 -3.79	43.95 1.26 -12.93	51.66 0.85 -30.36
REVERE_CPPR_DRP 24186	19.83 0.45 0.08	9.18 0.18 -1.25	0.31 -0.03 -1.74	-4.90 -0.15 -1.99	12.70 0.26 -1.12	24.33 0.76 -0.31	43.89 1.71 0.29	40.88 1.64 0.06	43.14 1.70 0.00	41.72 1.52 0.00	38.19 1.30 0.00	37.43 1.24 0.00	32.46 0.90 0.05	33.51 0.88 0.06	36.05 0.97 0.08	40.15 1.24 0.00	45.19 1.59 0.02	45.22 1.71 0.26	44.98 1.74 0.02	41.87 1.64 0.02	39.21 1.56 1.65	38.02 1.35 1.30	27.84 0.90 2.81	18.81 0.57 2.20
RIVERBAY____ 323610	36.23 2.06 -14.72	34.28 0.81 -25.72	34.36 -0.15 -35.92	33.57 -0.71 -41.02	35.53 1.16 -23.04	38.07 2.59 -12.21	50.88 4.95 -3.46	45.11 5.06 -0.74	46.28 4.84 0.00	44.92 4.71 0.00	41.29 4.41 0.00	40.98 4.31 -0.49	73.64 3.66 -38.37	55.78 3.94 -19.15	55.45 4.39 -15.91	51.13 5.22 -6.99	56.54 5.84 -7.08	55.15 5.70 -5.68	56.15 5.52 -7.36	53.64 5.17 -8.22	45.68 5.28 -1.10	44.84 4.97 -1.90	40.04 3.79 -6.49	38.21 2.53 -15.24
ROARING___BROOK_WT_PWR 323790	15.43 -0.56 3.47	5.73 -0.22 1.80	-3.87 0.04 2.51	-9.41 0.21 2.87	9.41 -0.29 1.61	21.02 -0.51 1.73	40.08 -0.75 1.64	38.38 -0.57 0.35	40.83 -0.61 0.00	39.69 -0.52 0.00	36.42 -0.47 0.00	35.70 -0.49 0.00	30.74 -0.59 0.28	31.62 -0.70 0.37	33.78 -0.93 0.45	37.74 -1.17 0.00	42.31 -1.20 0.11	41.03 -1.26 1.48	42.07 -1.07 0.12	39.25 -0.92 0.08	48.75 -0.77 -10.22	43.44 -0.68 -6.15	40.18 -0.59 -11.01	18.56 -0.37 1.51
ROCHESTER_9_IC 23652	21.44 0.03 -1.95	11.52 0.06 -3.71	3.77 -0.01 -5.18	-0.86 -0.04 -5.92	14.65 0.00 -3.33	25.13 0.17 -1.70	43.04 0.17 -0.40	39.49 0.10 -0.09	41.81 0.36 0.00	40.63 0.43 0.00	37.33 0.44 0.00	36.62 0.43 0.00	32.07 0.39 -0.07	33.17 0.39 -0.09	35.78 0.51 -0.11	39.65 0.74 0.00	44.14 0.62 0.10	44.63 0.49 -0.36	43.71 0.41 -0.03	40.78 0.52 -0.02	39.80 0.54 0.03	38.62 0.44 -0.22	30.70 0.18 -0.76	22.46 0.24 -1.78
ROSETON___1 23587	35.40 1.39 -14.55	33.70 0.54 -25.40	33.99 -0.10 -35.49	33.36 -0.46 -40.55	34.83 0.73 -22.78	37.02 1.68 -12.08	49.09 3.20 -3.42	43.31 3.28 -0.73	44.86 3.41 0.00	43.55 3.34 0.00	39.94 3.05 0.00	39.19 2.96 -0.04	38.32 2.57 -4.14	38.04 2.85 -2.50	40.66 3.16 -2.34	42.99 3.42 -0.66	48.32 3.82 -0.88	50.96 3.82 -3.36	53.30 3.78 -6.25	46.83 3.58 -3.01	43.97 3.60 -1.08	43.28 3.44 -1.88	38.80 2.62 -6.41	37.21 1.72 -15.06

ROSETON___2 23588	35.40 1.39 -14.55	33.70 0.54 -25.40	33.99 -0.10 -35.49	33.36 -0.46 -40.55	34.83 0.73 -22.78	37.02 1.68 -12.08	49.09 3.20 -3.42	43.31 3.28 -0.73	44.86 3.41 0.00	43.55 3.34 0.00	39.94 3.05 0.00	39.19 2.96 -0.04	38.32 2.57 -4.14	38.04 2.85 -2.50	40.66 3.16 -2.34	42.99 3.42 -0.66	48.32 3.82 -0.88	50.96 3.82 -3.36	53.30 3.78 -6.25	46.83 3.58 -3.01	43.97 3.60 -1.08	43.28 3.44 -1.88	38.80 2.62 -6.41	37.21 1.72 -15.06
RUSSELL___1 23602	21.54 0.13 -1.95	11.56 0.10 -3.71	3.77 -0.01 -5.18	-0.89 -0.07 -5.92	14.70 0.06 -3.33	25.26 0.30 -1.70	43.28 0.41 -0.40	39.72 0.33 -0.09	42.05 0.61 0.00	40.86 0.66 0.00	37.54 0.65 0.00	36.82 0.63 0.00	32.25 0.57 -0.07	33.36 0.58 -0.09	36.01 0.74 -0.11	39.89 0.98 0.00	44.41 0.89 0.10	44.90 0.76 -0.36	43.99 0.69 -0.03	41.05 0.78 -0.02	40.05 0.79 0.03	38.85 0.66 -0.22	30.87 0.35 -0.76	22.57 0.35 -1.78
RUSSELL___2 23532	21.54 0.13 -1.95	11.56 0.10 -3.71	3.77 -0.01 -5.18	-0.89 -0.07 -5.92	14.70 0.06 -3.33	25.26 0.30 -1.70	43.28 0.41 -0.40	39.72 0.33 -0.09	42.05 0.61 0.00	40.86 0.66 0.00	37.54 0.65 0.00	36.82 0.63 0.00	32.25 0.57 -0.07	33.36 0.58 -0.09	36.01 0.74 -0.11	39.89 0.98 0.00	44.41 0.89 0.10	44.90 0.76 -0.36	43.99 0.69 -0.03	41.05 0.78 -0.02	40.05 0.79 0.03	38.85 0.66 -0.22	30.87 0.35 -0.76	22.57 0.35 -1.78
RUSSELL___3 23549	21.54 0.13 -1.95	11.56 0.10 -3.71	3.77 -0.01 -5.18	-0.89 -0.07 -5.92	14.70 0.06 -3.33	25.26 0.30 -1.70	43.28 0.41 -0.40	39.72 0.33 -0.09	42.05 0.61 0.00	40.86 0.66 0.00	37.54 0.65 0.00	36.82 0.63 0.00	32.25 0.57 -0.07	33.36 0.58 -0.09	36.01 0.74 -0.11	39.89 0.98 0.00	44.41 0.89 0.10	44.90 0.76 -0.36	43.99 0.69 -0.03	41.05 0.78 -0.02	40.05 0.79 0.03	38.85 0.66 -0.22	30.87 0.35 -0.76	22.57 0.35 -1.78
RUSSELL___4 23556	21.54 0.13 -1.95	11.56 0.10 -3.71	3.77 -0.01 -5.18	-0.89 -0.07 -5.92	14.70 0.06 -3.33	25.26 0.30 -1.70	43.28 0.41 -0.40	39.72 0.33 -0.09	42.05 0.61 0.00	40.86 0.66 0.00	37.54 0.65 0.00	36.82 0.63 0.00	32.25 0.57 -0.07	33.36 0.58 -0.09	36.01 0.74 -0.11	39.89 0.98 0.00	44.41 0.89 0.10	44.90 0.76 -0.36	43.99 0.69 -0.03	41.05 0.78 -0.02	40.05 0.79 0.03	38.85 0.66 -0.22	30.87 0.35 -0.76	22.57 0.35 -1.78
RUSSELL___STATION 23914	21.54 0.13 -1.95	11.56 0.10 -3.71	3.77 -0.01 -5.18	-0.89 -0.07 -5.92	14.70 0.06 -3.33	25.26 0.30 -1.70	43.28 0.41 -0.40	39.72 0.33 -0.09	42.05 0.61 0.00	40.86 0.66 0.00	37.54 0.65 0.00	36.82 0.63 0.00	32.25 0.57 -0.07	33.36 0.58 -0.09	36.01 0.74 -0.11	39.89 0.98 0.00	44.41 0.89 0.10	44.90 0.76 -0.36	43.99 0.69 -0.03	41.05 0.78 -0.02	40.05 0.79 0.03	38.85 0.66 -0.22	30.87 0.35 -0.76	22.57 0.35 -1.78
S SALMON___HYD 24043	19.86 -0.40 -0.80	9.97 -0.15 -2.37	1.94 0.03 -3.31	-2.81 0.14 -3.78	13.21 -0.24 -2.13	23.82 -0.37 -0.93	41.97 -0.51 0.00	38.82 -0.48 0.00	40.92 -0.52 0.00	39.71 -0.50 0.00	36.43 -0.45 0.00	35.74 -0.46 0.00	31.08 -0.53 0.00	32.07 -0.62 0.00	34.58 -0.58 0.00	38.15 -0.76 0.00	42.85 -0.77 0.00	43.07 -0.71 0.00	42.62 -0.64 0.00	39.72 -0.53 0.00	36.58 -0.43 2.29	35.89 -0.49 1.58	26.08 -0.52 3.16	18.80 -0.35 1.28
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.26 -0.77 -2.57	12.35 -0.19 -4.79	5.33 0.04 -6.69	1.08 0.17 -7.65	15.14 -0.47 -4.30	24.74 -0.74 -2.22	41.17 -1.85 -0.55	37.47 -1.95 -0.12	40.14 -1.50 -0.19	46.13 -1.17 -7.09	39.28 -0.94 -3.33	35.20 -1.01 -0.02	30.80 -0.93 -0.12	32.49 -1.12 -0.93	36.04 -1.05 -1.93	41.05 -0.80 -2.93	44.80 -1.27 -2.45	54.48 -1.59 -12.29	50.95 -1.83 -9.51	40.27 -1.48 -1.50	38.19 -1.21 -0.11	37.17 -1.11 -0.31	29.75 -1.05 -1.04	22.48 -0.41 -2.45
SELKIRK___I 23801	40.75 0.92 -20.38	39.98 0.35 -31.88	43.08 -0.06 -44.54	43.85 -0.30 -50.89	40.42 0.51 -28.59	40.26 1.08 -15.92	49.88 1.90 -5.51	42.15 1.66 -1.19	43.13 1.69 0.00	41.81 1.60 0.00	38.35 1.47 0.00	37.74 1.54 -0.01	35.01 1.46 -1.94	35.95 1.52 -1.73	38.65 1.58 -1.91	40.82 1.72 -0.18	46.02 1.84 -0.56	50.60 1.75 -5.07	46.59 1.68 -1.64	42.72 1.57 -0.90	41.10 1.58 -0.22	42.57 1.56 -3.04	41.39 1.26 -10.38	45.65 0.86 -24.36
SELKIRK___II 23799	43.61 0.96 -23.19	42.97 0.37 -34.85	47.23 -0.06 -48.69	48.59 -0.30 -55.64	43.09 0.52 -31.25	42.10 1.10 -17.73	50.98 1.96 -6.55	42.50 1.79 -1.41	43.26 1.81 0.00	41.95 1.75 0.00	38.50 1.61 0.00	37.84 1.65 0.00	34.28 1.54 -1.13	35.79 1.62 -1.48	38.67 1.71 -1.79	40.76 1.85 0.00	46.08 2.01 -0.45	51.64 1.95 -5.92	44.81 1.90 0.35	42.06 1.80 -0.01	40.97 1.82 0.15	43.34 1.77 -3.61	43.44 1.38 -12.30	50.25 0.92 -28.89
SENECA OSWGO___HYD 24041	20.13 -0.25 -0.92	10.38 -0.09 -2.72	2.41 0.02 -3.80	-2.32 0.09 -4.34	13.60 -0.15 -2.44	24.07 -0.26 -1.06	41.94 -0.53 0.00	38.78 -0.53 0.00	40.95 -0.49 0.00	39.78 -0.43 0.00	36.50 -0.39 0.00	35.81 -0.38 0.00	31.28 -0.33 0.00	32.34 -0.36 0.00	34.82 -0.34 0.00	38.59 -0.32 0.00	43.23 -0.39 0.00	43.36 -0.42 0.00	42.83 -0.44 0.00	39.90 -0.34 0.00	38.96 -0.33 0.00	37.57 -0.40 0.00	29.39 -0.37 0.00	20.20 -0.24 0.00
SENECA___ENERGY 23797	21.49 -0.09 -2.12	11.78 -0.01 -4.03	4.23 0.01 -5.63	-0.29 0.02 -6.43	14.88 -0.05 -3.62	25.19 0.08 -1.85	43.15 0.24 -0.43	39.68 0.28 -0.09	41.91 0.46 0.00	40.61 0.40 0.00	37.24 0.35 0.00	36.45 0.25 0.00	31.87 0.18 -0.07	33.00 0.21 -0.10	35.56 0.28 -0.12	39.49 0.58 0.00	44.30 0.65 -0.03	44.75 0.58 -0.39	43.86 0.56 -0.03	40.86 0.59 -0.02	39.83 0.53 0.00	38.58 0.38 -0.24	30.72 0.14 -0.82	22.48 0.12 -1.92
SHOEMAKER___GT 23640	33.99 1.19 -13.34	31.56 0.46 -23.34	31.13 -0.08 -32.62	30.15 -0.39 -37.28	32.89 0.63 -20.94	35.81 1.45 -11.09	48.37 2.77 -3.13	42.84 2.87 -0.67	44.44 2.99 0.00	43.12 2.91 0.00	39.49 2.60 0.00	38.65 2.50 0.04	31.12 2.16 2.65	34.24 2.39 0.84	37.40 2.64 0.40	41.18 2.86 0.59	46.48 3.22 0.36	49.68 3.25 -2.66	51.69 3.23 -5.19	44.96 3.06 -1.65	43.32 3.11 -0.92	42.67 2.97 -1.73	37.89 2.25 -5.88	35.71 1.46 -13.81
SHOREHAM_IC_1 23715	36.31 2.10 -14.75	34.36 0.83 -25.77	34.43 -0.17 -36.00	33.55 -0.82 -41.12	35.70 1.28 -23.10	38.22 2.72 -12.24	50.87 4.93 -3.46	210.00 5.96 -164.73	79.18 6.05 -31.69	45.37 5.17 0.00	42.00 5.11 -0.01	41.01 4.42 -0.40	68.94 3.58 -33.75	53.42 3.82 -16.91	53.12 3.88 -14.08	48.41 3.35 -6.14	53.93 4.07 -6.24	53.92 4.77 -5.38	56.45 5.93 -7.26	55.08 5.67 -9.16	45.42 5.02 -1.10	44.98 5.10 -1.91	40.42 4.15 -6.51	38.44 2.73 -15.27
SHOREHAM_IC_2 23716	36.31 2.10 -14.75	34.36 0.83 -25.77	34.43 -0.17 -36.00	33.55 -0.82 -41.12	35.70 1.28 -23.10	38.22 2.72 -12.24	50.87 4.93 -3.46	210.00 5.96 -164.73	79.18 6.05 -31.69	45.37 5.17 0.00	42.00 5.11 -0.01	41.01 4.42 -0.40	68.94 3.58 -33.75	53.42 3.82 -16.91	53.12 3.88 -14.08	48.41 3.35 -6.14	53.93 4.07 -6.24	53.92 4.77 -5.38	56.45 5.93 -7.26	55.08 5.67 -9.16	45.42 5.02 -1.10	44.98 5.10 -1.91	40.42 4.15 -6.51	38.44 2.73 -15.27

SISSONVILLE____ 23735	18.55 -0.44 0.47	7.58 -0.18 0.00	-1.38 0.03 0.00	-6.61 0.13 0.00	11.15 -0.17 0.00	22.68 -0.41 0.17	41.60 -0.61 0.27	38.49 -0.75 0.06	40.56 -0.89 0.00	39.26 -0.94 0.00	36.05 -0.84 0.00	35.36 -0.83 0.00	30.74 -0.82 0.05	31.65 -0.98 0.06	33.99 -1.10 0.07	37.57 -1.34 0.00	42.24 -1.36 0.02	42.38 -1.15 0.24	42.17 -1.08 0.02	39.09 -1.14 0.01	15.96 -1.31 22.03	21.46 -1.14 15.36	-2.06 -0.93 30.89	6.29 -0.63 13.51
SITHE_IND_GS1 24169	19.81 -0.42 -0.78	9.89 -0.16 -2.29	1.83 0.03 -3.20	-2.94 0.14 -3.66	13.12 -0.25 -2.06	23.68 -0.48 -0.90	41.49 -0.98 0.00	38.34 -0.96 0.00	40.47 -0.97 0.00	39.27 -0.93 0.00	36.04 -0.86 0.00	35.36 -0.83 0.00	30.92 -0.69 0.00	31.97 -0.72 0.00	34.38 -0.78 0.00	38.09 -0.83 0.00	42.68 -0.94 0.00	42.81 -0.97 0.00	42.30 -0.97 0.00	39.38 -0.87 0.00	38.45 -0.85 0.00	37.10 -0.86 0.00	29.07 -0.69 0.00	19.99 -0.45 0.00
SITHE_IND_GS2 24170	19.81 -0.42 -0.78	9.89 -0.16 -2.29	1.83 0.03 -3.20	-2.94 0.14 -3.66	13.12 -0.25 -2.06	23.68 -0.48 -0.90	41.49 -0.98 0.00	38.34 -0.96 0.00	40.47 -0.97 0.00	39.27 -0.93 0.00	36.04 -0.86 0.00	35.36 -0.83 0.00	30.92 -0.69 0.00	31.97 -0.72 0.00	34.38 -0.78 0.00	38.09 -0.83 0.00	42.68 -0.94 0.00	42.81 -0.97 0.00	42.30 -0.97 0.00	39.38 -0.87 0.00	38.45 -0.85 0.00	37.10 -0.86 0.00	29.07 -0.69 0.00	19.99 -0.45 0.00
SITHE_IND_GS3 24171	19.81 -0.42 -0.78	9.89 -0.16 -2.29	1.83 0.03 -3.20	-2.94 0.14 -3.66	13.12 -0.25 -2.06	23.68 -0.48 -0.90	41.49 -0.98 0.00	38.34 -0.96 0.00	40.47 -0.97 0.00	39.27 -0.93 0.00	36.04 -0.86 0.00	35.36 -0.83 0.00	30.92 -0.69 0.00	31.97 -0.72 0.00	34.38 -0.78 0.00	38.09 -0.83 0.00	42.68 -0.94 0.00	42.81 -0.97 0.00	42.30 -0.97 0.00	39.38 -0.87 0.00	38.45 -0.85 0.00	37.10 -0.86 0.00	29.07 -0.69 0.00	19.99 -0.45 0.00
SITHE_IND_GS4 24172	19.81 -0.42 -0.78	9.89 -0.16 -2.29	1.83 0.03 -3.20	-2.94 0.14 -3.66	13.12 -0.25 -2.06	23.68 -0.48 -0.90	41.49 -0.98 0.00	38.34 -0.96 0.00	40.47 -0.97 0.00	39.27 -0.93 0.00	36.04 -0.86 0.00	35.36 -0.83 0.00	30.92 -0.69 0.00	31.97 -0.72 0.00	34.38 -0.78 0.00	38.09 -0.83 0.00	42.68 -0.94 0.00	42.81 -0.97 0.00	42.30 -0.97 0.00	39.38 -0.87 0.00	38.45 -0.85 0.00	37.10 -0.86 0.00	29.07 -0.69 0.00	19.99 -0.45 0.00
SITHE____BATAVIA 24024	21.44 -0.31 -2.29	12.04 -0.02 -4.30	4.62 0.01 -6.01	0.14 0.01 -6.87	14.97 -0.21 -3.86	25.08 -0.17 -1.99	42.31 -0.64 -0.48	38.72 -0.68 -0.10	41.26 -0.13 0.06	37.97 0.08 2.32	35.87 0.07 1.09	36.16 -0.02 0.01	31.64 -0.05 -0.07	32.49 -0.04 0.15	34.78 0.07 0.45	38.40 0.45 0.96	42.38 0.09 1.34	40.25 -0.10 3.43	39.97 -0.23 3.07	39.77 -0.02 0.46	39.18 0.07 0.19	38.24 0.01 -0.26	30.47 -0.19 -0.90	22.67 0.11 -2.12
SITHE____INDEPEND 23800	19.81 -0.42 -0.78	9.89 -0.16 -2.29	1.83 0.03 -3.20	-2.94 0.14 -3.66	13.12 -0.25 -2.06	23.68 -0.48 -0.90	41.49 -0.98 0.00	38.34 -0.96 0.00	40.47 -0.97 0.00	39.27 -0.93 0.00	36.04 -0.86 0.00	35.36 -0.83 0.00	30.92 -0.69 0.00	31.97 -0.72 0.00	34.38 -0.78 0.00	38.09 -0.83 0.00	42.68 -0.94 0.00	42.81 -0.97 0.00	42.30 -0.97 0.00	39.38 -0.87 0.00	38.45 -0.85 0.00	37.10 -0.86 0.00	29.07 -0.69 0.00	19.99 -0.45 0.00
SITHE____MASSENA 23902	18.55 -0.41 0.50	7.59 -0.16 0.00	-1.38 0.03 0.00	-6.62 0.12 0.00	11.14 -0.18 0.00	22.63 -0.46 0.18	41.36 -0.83 0.28	38.28 -0.96 0.06	40.32 -1.12 0.00	39.05 -1.16 0.00	35.88 -1.01 0.00	35.25 -0.94 0.00	30.69 -0.87 0.05	31.63 -1.00 0.06	33.99 -1.09 0.08	37.72 -1.19 0.00	42.31 -1.30 0.02	42.36 -1.16 0.26	42.13 -1.11 0.02	39.08 -1.16 0.01	11.47 -1.30 26.53	18.30 -1.19 18.47	-8.26 -0.90 37.12	3.74 -0.60 16.10
SITHE____OGDNSBRG 24021	18.71 -0.27 0.48	7.64 -0.11 0.00	-1.39 0.02 0.00	-6.67 0.07 0.00	11.24 -0.08 0.00	22.86 -0.22 0.17	41.93 -0.27 0.28	38.79 -0.45 0.06	40.79 -0.65 0.00	39.46 -0.75 0.00	36.26 -0.63 0.00	35.62 -0.57 0.00	31.00 -0.56 0.05	31.92 -0.71 0.06	34.29 -0.80 0.08	38.00 -0.91 0.00	42.68 -0.92 0.02	42.83 -0.69 0.25	42.61 -0.63 0.02	39.50 -0.73 0.01	14.61 -0.91 23.78	20.57 -0.83 16.57	-4.22 -0.68 33.31	5.45 -0.47 14.52
SITHE____STERLING 23777	20.31 0.35 -0.51	9.39 0.14 -1.49	0.66 -0.02 -2.09	-4.48 -0.12 -2.38	12.87 0.21 -1.34	24.48 0.63 -0.58	43.83 1.36 0.00	40.62 1.32 0.00	42.86 1.41 0.00	41.44 1.24 0.00	37.97 1.08 0.00	37.24 1.04 0.00	32.37 0.76 0.00	33.44 0.75 0.00	35.97 0.81 0.00	40.02 1.11 0.00	45.03 1.41 0.00	45.23 1.45 0.00	44.69 1.42 0.00	41.57 1.32 0.00	39.76 1.27 0.81	38.51 1.10 0.56	29.39 0.74 1.11	20.46 0.47 0.45
SOUTH CAIRO____GT 23612	37.92 1.38 -17.08	36.38 0.53 -28.09	37.75 -0.09 -39.25	37.67 -0.44 -44.85	37.24 0.73 -25.19	38.61 1.63 -13.71	49.99 3.16 -4.35	43.68 3.42 -0.96	45.06 3.61 0.00	43.63 3.43 0.00	39.89 3.00 0.00	39.08 2.88 -0.01	35.96 2.55 -1.80	36.92 2.72 -1.51	39.75 2.96 -1.63	42.40 3.30 -0.19	47.86 3.74 -0.49	51.79 3.89 -4.12	51.10 3.98 -3.85	45.75 3.76 -1.74	43.61 3.68 -0.64	43.85 3.43 -2.45	40.69 2.56 -8.37	41.75 1.67 -19.64
SOUTH HAMPTN____IC 23720	36.57 2.36 -14.75	34.46 0.94 -25.77	34.41 -0.19 -36.00	33.47 -0.91 -41.12	35.85 1.44 -23.10	38.56 3.06 -12.24	51.54 5.60 -3.46	209.01 6.56 -163.15	79.40 6.70 -31.26	46.02 5.81 0.00	42.58 5.68 -0.01	41.55 4.96 -0.40	69.44 4.08 -33.75	53.95 4.35 -16.91	53.71 4.46 -14.08	49.10 4.05 -6.14	54.72 4.86 -6.24	54.72 5.57 -5.38	57.23 6.71 -7.26	55.81 6.40 -9.16	46.13 5.73 -1.10	45.61 5.73 -1.91	40.87 4.61 -6.51	38.73 3.02 -15.27
SOUTHOLD____IC 23719	36.80 2.59 -14.75	34.55 1.03 -25.77	34.39 -0.20 -36.00	33.39 -0.99 -41.12	35.98 1.56 -23.10	38.85 3.35 -12.24	52.11 6.18 -3.46	209.50 7.09 -163.11	79.96 7.27 -31.25	46.60 6.40 0.00	43.10 6.21 -0.01	42.00 5.40 -0.40	69.86 4.50 -33.75	54.38 4.78 -16.91	54.19 4.95 -14.08	49.70 4.65 -6.14	55.43 5.56 -6.24	55.47 6.31 -5.38	57.98 7.46 -7.26	56.50 7.09 -9.16	46.80 6.40 -1.10	46.21 6.34 -1.91	41.30 5.03 -6.51	39.00 3.29 -15.27
ST LAWRENCE____ 23600	18.33 -0.62 0.50	7.50 -0.25 0.00	-1.36 0.04 0.00	-6.55 0.20 0.00	11.01 -0.30 0.00	22.35 -0.74 0.18	40.87 -1.31 0.29	37.89 -1.35 0.06	39.98 -1.47 0.00	38.76 -1.45 0.00	35.59 -1.30 0.00	34.91 -1.27 0.00	30.41 -1.15 0.05	31.35 -1.28 0.06	33.68 -1.40 0.08	37.39 -1.52 0.00	41.92 -1.68 0.02	41.95 -1.57 0.26	41.72 -1.53 0.02	38.72 -1.51 0.01	10.23 -1.63 27.44	17.34 -1.53 19.10	-9.77 -1.15 38.38	3.05 -0.77 16.62
STATION 5_MISC_HYD 23604	21.44 0.03 -1.95	11.52 0.06 -3.71	3.77 -0.01 -5.18	-0.86 -0.04 -5.92	14.65 0.00 -3.33	25.13 0.17 -1.70	43.04 0.17 -0.40	39.49 0.10 -0.09	41.81 0.36 0.00	40.63 0.43 0.00	37.33 0.44 0.00	36.62 0.43 0.00	32.07 0.39 -0.07	33.17 0.39 -0.09	35.78 0.51 -0.11	39.65 0.74 0.00	44.14 0.62 0.10	44.63 0.49 -0.36	43.71 0.41 -0.03	40.78 0.52 -0.02	39.80 0.54 0.03	38.62 0.44 -0.22	30.70 0.18 -0.76	22.46 0.24 -1.78

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.68 0.24 -1.98	11.66 0.13 -3.77	3.85 -0.02 -5.27	-0.81 -0.10 -6.03	14.83 0.13 -3.39	25.43 0.43 -1.73	43.65 0.77 -0.40	40.12 0.73 -0.09	42.42 0.98 0.00	41.18 0.97 0.00	37.78 0.89 0.00	37.04 0.84 0.00	32.42 0.74 -0.07	33.55 0.76 -0.09	36.19 0.91 -0.11	40.11 1.20 0.00	44.89 1.24 -0.03	45.27 1.13 -0.37	44.39 1.09 -0.03	41.37 1.10 -0.02	40.36 1.06 0.00	39.09 0.89 -0.22	31.06 0.53 -0.77	22.67 0.43 -1.80
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.44 0.04 -1.94	11.52 0.06 -3.70	3.76 -0.01 -5.17	-0.87 -0.04 -5.91	14.64 0.00 -3.32	25.13 0.17 -1.70	43.06 0.19 -0.40	39.53 0.15 -0.09	41.84 0.40 0.00	40.66 0.46 0.00	37.36 0.47 0.00	36.65 0.46 0.00	32.10 0.42 -0.07	33.20 0.42 -0.09	35.81 0.54 -0.11	39.67 0.76 0.00	44.20 0.67 0.09	44.67 0.53 -0.36	43.75 0.46 -0.03	40.82 0.55 -0.02	39.82 0.55 0.03	38.64 0.45 -0.22	30.71 0.20 -0.76	22.45 0.24 -1.77
STEEL___WIND 323596	21.58 -0.53 -2.65	12.58 -0.10 -4.93	5.50 0.02 -6.88	1.22 0.10 -7.86	15.41 -0.33 -4.42	25.13 -0.42 -2.29	41.83 -1.21 -0.57	38.14 -1.28 -0.12	40.93 -0.75 -0.23	48.57 -0.41 -8.77	40.73 -0.28 -4.12	35.81 -0.40 -0.02	31.32 -0.42 -0.13	33.23 -0.58 -1.12	37.06 -0.45 -2.35	42.40 -0.14 -3.62	46.43 -0.50 -3.31	58.08 -0.80 -15.10	53.97 -1.05 -11.76	41.33 -0.76 -1.85	38.99 -0.51 -0.21	37.83 -0.46 -0.32	30.25 -0.59 -1.08	22.80 -0.16 -2.53
STEBEN_REC_LFGE 323667	22.87 -0.12 -3.53	14.26 0.04 -6.46	7.62 0.00 -9.03	3.56 -0.02 -10.32	17.09 -0.03 -5.80	26.51 0.24 -3.02	43.72 0.47 -0.77	40.04 0.57 -0.17	42.62 1.12 -0.06	43.90 1.40 -2.29	39.35 1.39 -1.08	37.34 1.14 -0.01	32.57 0.82 -0.14	33.73 0.61 -0.43	36.78 0.84 -0.79	41.44 1.58 -0.95	46.34 1.86 -0.86	49.92 1.64 -4.51	47.87 1.49 -3.11	42.34 1.57 -0.52	40.89 1.55 -0.04	39.58 1.18 -0.43	31.65 0.42 -1.47	24.16 0.27 -3.45
STONY___BROOK 24151	36.36 2.15 -14.75	34.38 0.85 -25.77	34.43 -0.17 -36.00	33.58 -0.80 -41.12	35.67 1.25 -23.10	38.27 2.77 -12.24	50.89 4.95 -3.46	236.48 5.53 -191.65	85.98 5.70 -38.84	45.49 5.28 0.00	42.14 5.25 -0.01	41.38 4.79 -0.40	69.25 3.89 -33.75	53.59 3.99 -16.91	53.31 4.07 -14.08	48.85 3.80 -6.14	54.28 4.42 -6.24	54.13 4.98 -5.38	56.17 5.65 -7.26	54.81 5.40 -9.16	45.39 4.99 -1.10	44.97 5.10 -1.91	40.39 4.12 -6.51	38.49 2.78 -15.27
STURGEON_POOL_HYD 23609	35.95 1.50 -14.99	33.92 0.58 -25.59	34.25 -0.11 -35.76	33.62 -0.49 -40.86	35.05 0.78 -22.95	37.38 1.82 -12.29	49.70 3.59 -3.64	44.40 4.29 -0.81	45.98 4.54 0.00	44.61 4.40 0.00	40.80 3.91 0.00	39.94 3.75 0.00	35.50 3.25 -0.65	37.09 3.55 -0.85	40.12 3.92 -1.03	43.21 4.30 0.00	48.78 4.90 -0.26	52.24 5.02 -3.44	53.16 5.02 -4.87	46.97 4.74 -1.98	44.82 4.68 -0.84	44.45 4.40 -2.08	40.14 3.30 -7.08	39.21 2.14 -16.63
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.42 1.32 -13.64	32.12 0.51 -23.86	31.84 -0.09 -33.34	30.92 -0.43 -38.10	33.42 0.70 -21.40	36.22 1.62 -11.34	48.79 3.11 -3.20	43.20 3.21 -0.69	44.81 3.36 0.00	43.50 3.30 0.00	39.87 2.98 0.00	39.03 2.89 0.05	30.59 2.51 3.52	34.18 2.75 1.26	37.46 3.03 0.73	41.45 3.29 0.75	46.81 3.70 0.51	50.14 3.70 -2.66	52.31 3.66 -5.38	45.32 3.47 -1.60	43.76 3.50 -0.96	43.08 3.34 -1.76	38.30 2.52 -6.02	36.20 1.63 -14.13
SYNERGY___BIOGAS 323694	21.44 -0.31 -2.29	12.04 -0.02 -4.30	4.62 0.01 -6.01	0.14 0.01 -6.87	14.97 -0.21 -3.86	25.08 -0.17 -1.99	42.31 -0.64 -0.48	38.72 -0.68 -0.10	41.26 -0.13 0.06	37.97 0.08 2.32	35.87 0.07 1.09	36.16 -0.02 0.01	31.64 -0.05 -0.07	32.49 -0.04 0.15	34.78 0.07 0.45	38.40 0.45 0.96	42.38 0.09 1.34	40.25 -0.10 3.43	39.97 -0.23 3.07	39.77 -0.02 0.46	39.18 0.07 0.19	38.24 0.01 -0.26	30.47 -0.19 -0.90	22.67 0.11 -2.12
SYRACUSE___ENERGY_ST1 323597	21.13 -0.01 -1.68	11.07 0.02 -3.31	3.22 0.00 -4.62	-1.46 0.00 -5.28	14.29 0.00 -2.97	24.86 0.10 -1.50	42.93 0.14 -0.32	39.44 0.07 -0.07	41.57 0.13 0.00	40.35 0.15 0.00	37.03 0.14 0.00	36.32 0.13 0.00	31.78 0.12 -0.06	32.88 0.12 -0.07	35.40 0.15 -0.09	39.16 0.25 0.00	43.91 0.27 -0.02	44.30 0.23 -0.29	43.52 0.23 -0.02	40.50 0.24 -0.02	39.49 0.20 0.00	38.27 0.13 -0.18	30.41 0.04 -0.61	21.90 0.04 -1.43
SYRACUSE___ENERGY_ST2 323598	21.13 -0.01 -1.68	11.07 0.02 -3.31	3.22 0.00 -4.62	-1.46 0.00 -5.28	14.29 0.00 -2.97	24.86 0.10 -1.50	42.93 0.14 -0.32	39.44 0.07 -0.07	41.57 0.13 0.00	40.35 0.15 0.00	37.03 0.14 0.00	36.32 0.13 0.00	31.78 0.12 -0.06	32.88 0.12 -0.07	35.40 0.15 -0.09	39.16 0.25 0.00	43.91 0.27 -0.02	44.30 0.23 -0.29	43.52 0.23 -0.02	40.50 0.24 -0.02	39.49 0.20 0.00	38.27 0.13 -0.18	30.41 0.04 -0.61	21.90 0.04 -1.43
SYRACUSE___POWER 24017	21.17 0.00 -1.71	11.18 0.01 -3.41	3.36 0.00 -4.77	-1.30 0.00 -5.45	14.37 -0.01 -3.06	24.87 0.08 -1.53	42.90 0.11 -0.32	39.47 0.10 -0.07	41.61 0.17 0.00	40.39 0.18 0.00	37.06 0.17 0.00	36.36 0.17 0.00	31.81 0.15 -0.06	32.92 0.15 -0.07	35.46 0.21 -0.09	39.21 0.30 0.00	43.97 0.33 -0.02	44.37 0.30 -0.29	43.57 0.28 -0.02	40.57 0.30 -0.02	39.59 0.29 0.00	38.35 0.21 -0.18	30.44 0.08 -0.60	21.91 0.05 -1.42
TRIGEN___CC 323695	36.07 1.86 -14.75	34.26 0.73 -25.77	34.46 -0.14 -36.00	33.71 -0.66 -41.12	35.46 1.04 -23.10	37.86 2.35 -12.24	50.26 4.32 -3.46	79.97 4.70 -35.97	46.32 4.88 0.00	44.90 4.69 0.00	41.47 4.58 -0.01	40.96 4.36 -0.40	68.98 3.62 -33.75	53.37 3.78 -16.91	53.22 3.98 -14.08	49.08 4.02 -6.14	54.44 4.58 -6.24	54.09 4.93 -5.38	55.66 5.14 -7.26	54.30 4.89 -9.16	45.15 4.75 -1.10	44.57 4.70 -1.91	39.88 3.61 -6.51	38.12 2.41 -15.27
UNION___PROCESSING_DRP 323587	21.42 0.00 -1.96	11.54 0.05 -3.73	3.81 0.00 -5.21	-0.81 -0.03 -5.96	14.65 -0.02 -3.35	25.11 0.13 -1.71	42.98 0.10 -0.40	39.42 0.03 -0.09	41.74 0.29 0.00	40.57 0.37 0.00	37.26 0.38 0.00	36.57 0.37 0.00	32.02 0.34 -0.07	33.11 0.33 -0.09	35.73 0.46 -0.11	39.58 0.67 0.00	44.06 0.56 0.12	44.56 0.42 -0.37	43.64 0.34 -0.03	40.71 0.44 -0.02	39.73 0.47 0.04	38.57 0.38 -0.22	30.66 0.14 -0.77	22.45 0.22 -1.79
UPPER HUDSON___HYD 24058	48.43 1.30 -27.67	46.88 0.51 -38.62	52.47 -0.09 -53.96	54.46 -0.46 -61.65	46.72 0.77 -34.64	45.33 1.70 -20.36	54.17 3.30 -8.39	44.24 3.14 -1.81	44.64 3.20 0.00	43.15 2.95 0.00	39.35 2.46 0.00	38.59 2.40 0.00	35.25 2.21 -1.44	36.94 2.36 -1.89	40.08 2.62 -2.30	41.84 2.93 0.00	47.51 3.30 -0.58	54.81 3.45 -7.58	46.35 3.07 -0.02	43.26 2.81 -0.19	42.17 2.24 -0.64	45.88 2.78 -5.13	48.69 2.16 -16.77	59.28 1.47 -37.37
UPPER RAQUET___HYD 24056	18.55 -0.44 0.47	7.58 -0.18 0.00	-1.38 0.03 0.00	-6.61 0.13 0.00	11.15 -0.17 0.00	22.68 -0.41 0.17	41.60 -0.61 0.27	38.49 -0.75 0.06	40.56 -0.89 0.00	39.26 -0.94 0.00	36.05 -0.84 0.00	35.36 -0.83 0.00	30.74 -0.82 0.05	31.65 -0.98 0.06	33.99 -1.10 0.07	37.57 -1.34 0.00	42.24 -1.36 0.02	42.38 -1.15 0.24	42.17 -1.08 0.02	39.09 -1.14 0.01	15.96 -1.31 22.03	21.46 -1.14 15.36	-2.06 -0.93 30.89	6.29 -0.63 13.51

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.46 0.89 -8.12	19.45 0.35 -11.35	14.40 -0.06 -15.86	11.08 -0.30 -18.13	22.00 0.50 -10.18	30.35 1.10 -5.98	47.09 2.16 -2.46	41.97 2.14 -0.53	43.69 2.25 0.00	42.39 2.18 0.00	38.85 1.96 0.00	38.07 1.88 0.00	33.61 1.61 -0.39	34.91 1.72 -0.51	37.63 1.86 -0.61	40.98 2.06 0.00	46.15 2.38 -0.16	48.16 2.36 -2.03	45.75 2.31 -0.17	42.54 2.18 -0.12	41.48 2.19 0.00	41.28 2.07 -1.24	35.53 1.55 -4.21	31.38 1.04 -9.90
VISCHER___FERRY HYD 24020	46.90 1.21 -26.24	45.53 0.47 -37.30	50.64 -0.08 -52.12	52.40 -0.41 -59.56	45.47 0.69 -33.46	44.21 1.46 -19.49	53.00 2.71 -7.82	43.62 2.63 -1.69	44.21 2.77 0.00	42.78 2.57 0.00	39.06 2.17 0.00	38.32 2.13 0.00	34.91 1.98 -1.33	36.52 2.08 -1.75	39.54 2.24 -2.14	41.37 2.46 0.00	46.90 2.74 -0.54	53.56 2.71 -7.07	45.93 2.61 -0.05	42.91 2.46 -0.20	42.28 2.40 -0.58	45.15 2.42 -4.77	47.28 1.91 -15.61	56.58 1.30 -34.84
V_CMM_10_SYNC_DSASP 323787	18.39 -0.57 0.50	7.53 -0.23 0.00	-1.37 0.04 0.00	-6.57 0.17 0.00	11.05 -0.27 0.00	22.42 -0.66 0.18	41.01 -1.18 0.29	38.01 -1.23 0.06	40.12 -1.32 0.00	38.92 -1.29 0.00	35.73 -1.16 0.00	35.03 -1.16 0.00	30.50 -1.06 0.05	31.46 -1.17 0.06	33.79 -1.29 0.08	37.52 -1.39 0.00	42.06 -1.54 0.02	42.10 -1.42 0.26	41.86 -1.38 0.02	38.84 -1.39 0.01	10.35 -1.51 27.44	17.46 -1.41 19.10	-9.68 -1.06 38.38	3.11 -0.70 16.62
V_CMP_10_SYNC_DSASP 323788	17.99 -0.97 0.50	7.37 -0.38 0.00	-1.35 0.06 0.00	-6.49 0.25 0.00	11.03 -0.29 0.00	22.35 -0.73 0.18	41.23 -0.96 0.29	38.45 -0.79 0.06	40.79 -0.66 0.00	39.72 -0.49 0.00	36.52 -0.37 0.00	35.62 -0.57 0.00	30.94 -0.62 0.05	31.86 -0.77 0.06	34.09 -0.99 0.08	37.83 -1.08 0.00	42.77 -0.83 0.02	42.95 -0.56 0.26	42.56 -0.69 0.02	39.12 -1.11 0.01	10.21 -1.63 27.46	17.19 -1.66 19.11	-9.78 -1.13 38.40	3.05 -0.76 16.63
V_F_30_SYNC_DSASP 323786	45.54 1.07 -25.02	44.67 0.41 -36.50	49.53 -0.07 -51.00	51.19 -0.35 -58.27	44.65 0.60 -32.74	43.37 1.27 -18.83	51.99 2.24 -7.27	42.82 1.95 -1.57	43.41 1.97 0.00	42.09 1.88 0.00	38.65 1.76 0.00	38.01 1.82 0.00	34.59 1.73 -1.25	36.15 1.81 -1.64	39.02 1.87 -1.99	40.94 2.03 0.00	46.34 2.22 -0.50	52.51 2.16 -6.58	45.09 2.11 0.28	42.29 1.99 -0.05	41.11 1.96 0.15	43.86 1.88 -4.01	44.88 1.46 -13.66	53.49 0.99 -32.07
V_XM_10_SYNC_DSASP 323789	17.99 -0.97 0.50	7.37 -0.38 0.00	-1.35 0.06 0.00	-6.49 0.25 0.00	11.03 -0.29 0.00	22.35 -0.73 0.18	41.23 -0.96 0.29	38.45 -0.79 0.06	40.79 -0.66 0.00	39.72 -0.49 0.00	36.52 -0.37 0.00	35.62 -0.57 0.00	30.94 -0.62 0.05	31.86 -0.77 0.06	34.09 -0.99 0.08	37.83 -1.08 0.00	42.77 -0.83 0.02	42.95 -0.56 0.26	42.56 -0.69 0.02	39.12 -1.11 0.01	10.21 -1.63 27.46	17.19 -1.66 19.11	-9.78 -1.13 38.40	3.05 -0.76 16.63
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.09 1.51 -14.12	33.02 0.59 -24.68	32.97 -0.11 -34.49	32.17 -0.50 -39.41	34.26 0.80 -22.14	36.86 1.87 -11.73	49.39 3.60 -3.32	43.72 3.71 -0.71	45.35 3.91 0.00	44.04 3.84 0.00	40.39 3.50 0.00	39.51 3.41 0.08	28.15 2.95 6.40	33.26 3.20 2.64	36.84 3.53 1.85	41.46 3.84 1.29	46.91 4.32 1.03	50.66 4.31 -2.58	53.17 4.25 -5.65	45.58 4.03 -1.31	44.38 4.06 -1.02	43.64 3.85 -1.83	38.90 2.91 -6.23	36.96 1.89 -14.63
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.81 1.68 -14.67	34.03 0.65 -25.63	34.29 -0.12 -35.82	33.64 -0.56 -40.94	35.21 0.89 -23.00	37.51 2.06 -12.19	49.92 4.00 -3.45	44.20 4.16 -0.74	45.87 4.43 0.00	44.60 4.40 0.00	40.94 4.05 0.00	40.66 3.96 -0.51	77.33 3.40 -42.32	57.42 3.66 -21.07	56.65 4.02 -17.47	51.04 4.40 -7.73	56.34 4.93 -7.79	54.61 4.90 -5.94	55.52 4.80 -7.45	53.57 4.51 -8.81	44.94 4.55 -1.10	44.15 4.28 -1.90	39.49 3.25 -6.48	37.78 2.13 -15.21
WADING RIVER_IC_1 23522	36.29 2.09 -14.75	34.35 0.83 -25.77	34.43 -0.17 -36.00	33.56 -0.82 -41.12	35.70 1.28 -23.10	38.20 2.70 -12.24	50.85 4.91 -3.46	208.73 5.98 -163.45	78.84 6.06 -31.34	45.37 5.17 0.00	41.96 5.07 -0.01	40.96 4.36 -0.40	68.90 3.55 -33.75	53.42 3.82 -16.91	53.13 3.89 -14.08	48.38 3.33 -6.14	53.92 4.05 -6.24	53.92 4.77 -5.38	56.47 5.95 -7.26	55.09 5.68 -9.16	45.44 5.04 -1.10	44.97 5.09 -1.91	40.41 4.15 -6.51	38.43 2.71 -15.27
WADING RIVER_IC_2 23547	36.29 2.09 -14.75	34.35 0.83 -25.77	34.43 -0.17 -36.00	33.56 -0.82 -41.12	35.70 1.28 -23.10	38.20 2.70 -12.24	50.85 4.91 -3.46	208.73 5.98 -163.45	78.84 6.06 -31.34	45.37 5.17 0.00	41.96 5.07 -0.01	40.96 4.36 -0.40	68.90 3.55 -33.75	53.42 3.82 -16.91	53.13 3.89 -14.08	48.38 3.33 -6.14	53.92 4.05 -6.24	53.92 4.77 -5.38	56.47 5.95 -7.26	55.09 5.68 -9.16	45.44 5.04 -1.10	44.97 5.09 -1.91	40.41 4.15 -6.51	38.43 2.71 -15.27
WADING RIVER_IC_3 23601	36.29 2.09 -14.75	34.35 0.83 -25.77	34.43 -0.17 -36.00	33.56 -0.82 -41.12	35.70 1.28 -23.10	38.20 2.70 -12.24	50.85 4.91 -3.46	208.73 5.98 -163.45	78.84 6.06 -31.34	45.37 5.17 0.00	41.96 5.07 -0.01	40.96 4.36 -0.40	68.90 3.55 -33.75	53.42 3.82 -16.91	53.13 3.89 -14.08	48.38 3.33 -6.14	53.92 4.05 -6.24	53.92 4.77 -5.38	56.47 5.95 -7.26	55.09 5.68 -9.16	45.44 5.04 -1.10	44.97 5.09 -1.91	40.41 4.15 -6.51	38.43 2.71 -15.27
WALDEN___HYDRO 24148	35.16 1.40 -14.30	33.13 0.54 -24.84	33.20 -0.10 -34.71	32.45 -0.46 -39.65	34.34 0.74 -22.28	36.83 1.73 -11.84	49.18 3.32 -3.39	43.55 3.51 -0.73	45.14 3.70 0.00	43.79 3.59 0.00	40.12 3.24 0.00	39.32 3.13 0.00	34.90 2.70 -0.59	36.43 2.96 -0.78	39.37 3.28 -0.94	42.47 3.55 0.00	47.87 4.01 -0.24	50.95 4.04 -3.13	52.83 4.03 -5.54	46.30 3.81 -2.24	44.08 3.82 -0.96	43.47 3.62 -1.89	38.92 2.73 -6.43	37.31 1.77 -15.10
WARRENSBURG___ 23737	48.43 1.30 -27.67	46.88 0.51 -38.62	52.47 -0.09 -53.96	54.46 -0.46 -61.65	46.72 0.77 -34.64	45.33 1.70 -20.36	54.17 3.30 -8.39	44.24 3.14 -1.81	44.64 3.20 0.00	43.15 2.95 0.00	39.35 2.46 0.00	38.59 2.40 0.00	35.25 2.21 -1.44	36.94 2.36 -1.89	40.08 2.62 -2.30	41.84 2.93 0.00	47.51 3.30 -0.58	54.81 3.45 -7.58	46.35 3.07 -0.02	43.26 2.81 -0.19	42.17 2.24 -0.64	45.88 2.78 -5.13	48.69 2.16 -16.77	59.28 1.47 -37.37
WATERSIDE___6 8 9 23538	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.70 -0.58 -41.02	35.28 0.91 -23.04	37.55 2.08 -12.21	49.88 3.95 -3.46	44.18 4.14 -0.74	45.86 4.42 0.00	44.64 4.43 0.00	41.00 4.11 0.00	40.68 4.01 -0.48	73.40 3.43 -38.37	55.55 3.71 -19.15	55.15 4.09 -15.91	50.35 4.45 -6.99	55.67 4.97 -7.08	54.35 4.89 -5.68	55.46 4.83 -7.36	53.03 4.56 -8.22	45.01 4.61 -1.10	44.20 4.33 -1.90	39.55 3.30 -6.49	37.84 2.16 -15.24
WDELAWARE___HYD 323627	34.34 2.37 -12.51	30.32 0.94 -21.63	28.64 -0.17 -30.22	26.98 -0.80 -34.53	32.04 1.32 -19.40	36.55 2.96 -10.33	51.12 5.66 -2.98	45.66 5.71 -0.65	47.42 5.98 0.00	45.96 5.75 0.00	41.87 4.99 0.00	40.88 4.69 0.00	36.24 4.09 -0.53	37.80 4.40 -0.70	40.87 4.86 -0.85	44.24 5.33 0.00	49.92 6.08 -0.22	52.85 6.24 -2.84	53.79 6.24 -4.28	47.80 5.82 -1.74	45.70 5.66 -0.74	45.02 5.34 -1.71	39.62 4.02 -5.83	36.82 2.69 -13.69

WEST BABYLON___IC 23714	36.45 2.24 -14.75	34.40 0.88 -25.77	34.43 -0.17 -36.00	33.57 -0.81 -41.12	35.68 1.27 -23.10	38.35 2.84 -12.24	51.09 5.16 -3.46	97.21 5.67 -52.24	49.86 5.86 -2.56	45.76 5.55 0.00	42.23 5.34 -0.01	41.59 5.00 -0.40	69.48 4.12 -33.75	53.85 4.25 -16.91	53.66 4.42 -14.08	49.39 4.34 -6.14	54.88 5.02 -6.24	54.74 5.58 -5.38	56.50 5.97 -7.26	55.16 5.75 -9.16	45.85 5.45 -1.10	45.34 5.47 -1.91	40.56 4.30 -6.51	38.61 2.90 -15.27
WEST CANADA___HYD 24049	17.71 0.02 1.77	7.12 0.01 0.64	-2.30 0.00 0.90	-7.77 -0.01 1.02	10.75 0.01 0.57	22.50 0.05 0.81	41.70 0.12 0.89	39.27 0.16 0.19	41.61 0.17 0.00	40.37 0.16 0.00	37.04 0.15 0.00	36.33 0.14 0.00	31.58 0.12 0.15	32.62 0.13 0.20	35.03 0.11 0.25	39.04 0.12 0.00	43.68 0.12 0.06	43.10 0.13 0.81	43.33 0.13 0.07	40.33 0.13 0.05	40.50 0.16 -1.05	38.35 0.15 -0.23	29.62 0.09 0.23	17.16 0.06 3.34
WESTERN_NY_WIND 24143	21.42 -0.36 -2.33	12.08 -0.03 -4.36	4.70 0.01 -6.09	0.24 0.02 -6.96	15.00 -0.23 -3.91	25.07 -0.21 -2.02	42.21 -0.75 -0.49	38.60 -0.80 -0.10	41.15 -0.22 0.07	37.74 -0.02 2.44	35.73 -0.01 1.15	36.07 -0.11 0.01	31.56 -0.12 -0.07	32.40 -0.12 0.17	34.66 -0.02 0.48	38.26 0.36 1.01	42.18 -0.01 1.43	39.94 -0.21 3.63	39.70 -0.33 3.23	39.64 -0.13 0.49	39.07 -0.03 0.20	38.16 -0.07 -0.26	30.42 -0.25 -0.92	22.66 0.07 -2.15
WESTOVER___LESR 323668	24.86 0.30 -5.11	17.06 0.14 -9.17	11.39 -0.02 -12.81	7.79 -0.11 -14.64	19.71 0.17 -8.22	28.06 0.49 -4.31	44.48 0.85 -1.15	40.38 0.84 -0.25	42.46 1.01 0.00	41.24 1.04 0.00	37.86 0.97 0.00	37.14 0.95 0.00	32.61 0.79 -0.20	33.82 0.86 -0.27	36.47 0.99 -0.32	40.12 1.20 0.00	45.06 1.36 -0.08	46.11 1.27 -1.07	44.55 1.20 -0.09	41.50 1.19 -0.06	40.51 1.21 0.00	39.70 1.09 -0.65	32.70 0.72 -2.22	26.15 0.49 -5.22
WETHRSFD_WT_PWR 323626	21.77 -0.69 -3.00	13.13 -0.17 -5.55	6.38 0.03 -7.75	2.27 0.16 -8.86	15.92 -0.37 -4.98	25.38 -0.46 -2.58	41.93 -1.20 -0.65	38.21 -1.23 -0.14	40.77 -0.78 -0.10	43.77 -0.37 -3.93	38.50 -0.24 -1.85	35.79 -0.41 -0.01	31.17 -0.57 -0.13	32.47 -0.81 -0.59	35.63 -0.70 -1.17	40.29 -0.25 -1.62	44.80 -0.30 -1.47	50.38 -0.53 -7.13	47.93 -0.64 -5.30	40.65 -0.44 -0.85	39.01 -0.37 -0.08	37.94 -0.39 -0.36	30.37 -0.62 -1.24	23.00 -0.34 -2.90
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.04 1.45 -14.14	33.03 0.56 -24.71	33.02 -0.10 -34.53	32.24 -0.48 -39.46	34.26 0.77 -22.17	36.79 1.78 -11.75	49.22 3.43 -3.32	43.56 3.54 -0.71	45.17 3.73 0.00	43.87 3.66 0.00	40.24 3.35 0.00	39.36 3.25 0.09	27.85 2.81 6.57	33.04 3.07 2.72	36.62 3.37 1.92	41.24 3.65 1.32	46.66 4.10 1.06	50.44 4.09 -2.57	52.96 4.03 -5.66	45.36 3.83 -1.29	44.19 3.86 -1.02	43.48 3.68 -1.83	38.79 2.79 -6.24	36.90 1.81 -14.65
YORK___WARBASSE 23770	35.88 1.70 -14.72	34.13 0.66 -25.72	34.39 -0.13 -35.92	33.71 -0.57 -41.02	35.27 0.90 -23.04	37.55 2.07 -12.21	49.93 4.00 -3.46	44.23 4.19 -0.74	45.89 4.44 0.00	44.63 4.42 0.00	41.04 4.16 0.00	40.76 4.09 -0.49	73.53 3.55 -38.37	55.70 3.86 -19.15	55.33 4.26 -15.91	50.56 4.65 -6.99	55.86 5.16 -7.08	54.50 5.04 -5.68	55.57 4.94 -7.36	53.17 4.69 -8.22	45.17 4.77 -1.10	44.30 4.43 -1.90	39.60 3.35 -6.49	37.87 2.19 -15.24