

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/11/2022

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	46.29	46.10	44.17	44.43	47.31	47.27	71.03	59.73	45.08	44.15	49.10	48.58	45.88	48.04	46.17	45.24	48.94	51.95	60.46	84.99	97.60	67.54	61.66	54.08
24138	4.53	2.49	2.03	1.91	4.22	4.15	7.22	6.01	4.12	2.22	5.24	5.33	3.26	5.15	4.14	2.16	2.55	3.90	3.27	1.13	0.89	1.72	1.79	2.89
	-1.08	-20.94	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.59	-25.13	-14.81	-28.18	-74.62	-89.58	-51.19	-44.32	-26.02
74TH STREET_GT_1	46.29	46.12	44.18	44.42	47.23	47.20	70.92	59.63	45.01	44.11	48.98	48.45	45.80	47.91	46.07	45.19	48.88	51.87	60.40	84.97	97.58	67.51	61.61	54.00
24260	4.53	2.50	2.05	1.89	4.14	4.08	7.12	5.91	4.05	2.18	5.12	5.20	3.19	5.02	4.04	2.11	2.49	3.82	3.22	1.11	0.87	1.68	1.74	2.80
	-1.08	-20.94	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.60	-25.13	-14.81	-28.18	-74.63	-89.59	-51.20	-44.32	-26.02
74TH STREET_GT_2	46.29	46.12	44.18	44.42	47.23	47.20	70.92	59.63	45.01	44.11	48.98	48.45	45.80	47.91	46.07	45.19	48.88	51.87	60.40	84.97	97.58	67.51	61.61	54.00
24261	4.53	2.50	2.05	1.89	4.14	4.08	7.12	5.91	4.05	2.18	5.12	5.20	3.19	5.02	4.04	2.11	2.49	3.82	3.22	1.11	0.87	1.68	1.74	2.80
	-1.08	-20.94	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.60	-25.13	-14.81	-28.18	-74.63	-89.59	-51.20	-44.32	-26.02
ADK HUDSON___FALLS	45.39	50.51	49.11	49.81	46.46	47.60	69.29	59.28	45.76	53.34	47.03	46.32	51.33	46.37	48.19	54.77	58.30	56.71	71.17	115.16	133.95	87.89	84.83	63.80
24011	3.37	1.82	1.46	1.42	3.33	3.27	5.49	4.69	3.14	1.47	3.17	2.96	1.86	2.93	2.33	1.22	1.61	2.57	2.48	0.83	0.67	1.17	1.23	1.99
	-1.35	-26.03	-28.25	-30.06	-0.21	-6.21	0.00	-4.35	-8.18	-34.11	0.00	-0.38	-23.52	-1.87	-13.14	-36.05	-35.44	-20.91	-39.68	-105.08	-126.15	-72.09	-68.06	-36.64
ADK RESOURCE___RCVRY	45.63	50.66	49.22	49.91	46.65	47.83	69.60	59.60	45.95	53.49	47.28	46.56	51.47	46.57	48.34	54.88	58.45	56.96	71.46	115.34	134.15	88.04	84.99	63.98
23798	3.61	1.95	1.55	1.50	3.52	3.49	5.79	5.01	3.32	1.58	3.42	3.20	1.97	3.12	2.47	1.30	1.72	2.80	2.73	0.91	0.74	1.25	1.31	2.13
	-1.35	-26.05	-28.27	-30.08	-0.21	-6.21	0.00	-4.35	-8.19	-34.15	0.00	-0.38	-23.54	-1.87	-13.15	-36.09	-35.47	-20.93	-39.73	-105.19	-126.28	-72.16	-68.13	-36.68
ADK S GLENS___FALLS	45.39	50.51	49.11	49.81	46.46	47.60	69.29	59.28	45.76	53.34	47.03	46.32	51.33	46.37	48.19	54.77	58.30	56.71	71.17	115.16	133.95	87.89	84.83	63.80
24028	3.37	1.82	1.46	1.42	3.33	3.27	5.49	4.69	3.14	1.47	3.17	2.96	1.86	2.93	2.33	1.22	1.61	2.57	2.48	0.83	0.67	1.17	1.23	1.99
	-1.35	-26.03	-28.25	-30.06	-0.21	-6.21	0.00	-4.35	-8.18	-34.11	0.00	-0.38	-23.52	-1.87	-13.14	-36.05	-35.44	-20.91	-39.68	-105.08	-126.15	-72.09	-68.06	-36.64
ADK_NYS___DAM	44.68	49.22	47.76	48.48	45.73	46.56	67.81	57.85	44.88	51.38	46.51	45.68	49.95	46.08	47.23	52.79	56.31	55.04	68.47	109.40	127.11	83.91	80.51	61.60
23527	2.71	1.44	1.11	1.15	2.61	2.44	4.00	3.42	2.54	1.31	2.65	2.34	1.72	2.74	2.06	1.17	1.49	1.99	1.88	0.62	0.49	1.00	1.06	1.73
	-1.30	-25.10	-27.24	-28.99	-0.21	-5.99	0.00	-4.20	-7.89	-32.32	0.00	-0.36	-22.27	-1.77	-12.44	-34.13	-33.57	-19.81	-37.59	-99.54	-119.49	-68.28	-63.90	-34.71
AIR_PRODUCTS___DRP	44.37	49.40	48.06	48.75	45.45	46.32	67.43	57.56	44.71	50.91	46.64	45.98	49.69	46.07	47.15	52.32	55.80	54.92	67.98	108.03	125.46	82.99	79.80	61.17
24190	2.38	1.31	1.06	1.05	2.32	2.13	3.62	3.08	2.30	1.31	2.78	2.65	1.78	2.76	2.16	1.16	1.45	2.15	1.91	0.63	0.49	1.02	1.11	1.77
	-1.32	-25.43	-27.60	-29.37	-0.21	-6.07	0.00	-4.24	-7.97	-31.85	0.00	-0.35	-21.96	-1.75	-12.27	-33.67	-33.10	-19.53	-37.07	-98.16	-117.83	-67.34	-63.15	-34.22
ALBANY___1	44.37	49.40	48.06	48.75	45.45	46.32	67.43	57.56	44.71	50.91	46.64	45.98	49.69	46.07	47.15	52.32	55.80	54.92	67.98	108.03	125.46	82.99	79.80	61.17
23571	2.38	1.31	1.06	1.05	2.32	2.13	3.62	3.08	2.30	1.31	2.78	2.65	1.78	2.76	2.16	1.16	1.45	2.15	1.91	0.63	0.49	1.02	1.11	1.77
	-1.32	-25.43	-27.60	-29.37	-0.21	-6.07	0.00	-4.24	-7.97	-31.85	0.00	-0.35	-21.96	-1.75	-12.27	-33.67	-33.10	-19.53	-37.07	-98.16	-117.83	-67.34	-63.15	-34.22
ALBANY___2	44.37	49.40	48.06	48.75	45.45	46.32	67.43	57.56	44.71	50.91	46.64	45.98	49.69	46.07	47.15	52.32	55.80	54.92	67.98	108.03	125.46	82.99	79.80	61.17
23572	2.38	1.31	1.06	1.05	2.32	2.13	3.62	3.08	2.30	1.31	2.78	2.65	1.78	2.76	2.16	1.16	1.45	2.15	1.91	0.63	0.49	1.02	1.11	1.77
	-1.32	-25.43	-27.60	-29.37	-0.21	-6.07	0.00	-4.24	-7.97	-31.85	0.00	-0.35	-21.96	-1.75	-12.27	-33.67	-33.10	-19.53	-37.07	-98.16	-117.83	-67.34	-63.15	-34.22
ALBANY___3	44.37	49.40	48.06	48.75	45.45	46.32	67.43	57.56	44.71	50.91	46.64	45.98	49.69	46.07	47.15	52.32	55.80	54.92	67.98	108.03	125.46	82.99	79.80	61.17
23573	2.38	1.31	1.06	1.05	2.32	2.13	3.62	3.08	2.30	1.31	2.78	2.65	1.78	2.76	2.16	1.16	1.45	2.15	1.91	0.63	0.49	1.02	1.11	1.77
	-1.32	-25.43	-27.60	-29.37	-0.21	-6.07	0.00	-4.24	-7.97	-31.85	0.00	-0.35	-21.96	-1.75	-12.27	-33.67	-33.10	-19.53	-37.07	-98.16	-117.83	-67.34	-63.15	-34.22
ALBANY___4	44.37	49.40	48.06	48.75	45.45	46.32	67.43	57.56	44.71	50.91	46.64	45.98	49.69	46.07	47.15	52.32	55.80	54.92	67.98	108.03	125.46	82.99	79.80	61.17
23574	2.38	1.31	1.06	1.05	2.32	2.13	3.62	3.08	2.30	1.31	2.78	2.65	1.78	2.76	2.16	1.16	1.45	2.15	1.91	0.63	0.49	1.02	1.11	1.77
	-1.32	-25.43	-27.60	-29.37	-0.21	-6.07	0.00	-4.24	-7.97	-31.85	0.00	-0.35	-21.96	-1.75	-12.27	-33.67	-33.10	-19.53	-37.07	-98.16	-117.83	-67.34	-63.15	-34.22

ALBANY___LFGE 323615	44.70 2.70 -1.33	49.72 1.47 -25.59	48.36 1.19 -27.76	49.06 1.18 -29.55	45.77 2.64 -0.21	46.63 2.41 -6.10	67.96 4.16 0.00	58.04 3.53 -4.27	45.07 2.59 -8.03	51.73 1.42 -32.55	46.91 3.04 0.00	46.23 2.89 -0.36	50.33 1.93 -22.44	46.33 2.98 -1.79	47.62 2.36 -12.54	53.15 1.27 -34.40	56.66 1.59 -33.81	55.54 2.36 -19.94	68.97 2.11 -37.85	110.18 0.70 -100.24	128.01 0.55 -120.33	84.51 1.11 -68.77	81.32 1.20 -64.58	62.04 1.92 -34.95
ALCOA_RYNLDS___DRP 24188	39.22 -1.46 0.00	21.74 -0.92 0.00	18.69 -0.71 0.00	17.72 -0.62 0.00	41.61 -1.31 0.00	36.85 -1.28 0.00	60.80 -3.00 0.00	48.61 -1.63 0.00	33.24 -1.21 0.00	16.99 -0.77 0.00	42.38 -1.48 0.00	41.31 -1.68 0.00	24.93 -1.03 0.00	40.02 -1.55 0.00	31.56 -1.16 0.00	16.87 -0.62 0.00	20.47 -0.79 0.00	32.04 -1.19 0.00	28.00 -1.01 0.00	8.90 -0.35 0.00	6.85 -0.28 0.00	14.11 -0.52 0.00	14.73 -0.51 0.31	24.36 -0.81 0.00
ALCOA___DSASP 323711	39.22 -1.46 0.00	21.74 -0.92 0.00	18.69 -0.71 0.00	17.72 -0.62 0.00	41.61 -1.31 0.00	36.85 -1.28 0.00	60.80 -3.00 0.00	48.61 -1.63 0.00	33.24 -1.21 0.00	16.99 -0.77 0.00	42.38 -1.48 0.00	41.31 -1.68 0.00	24.93 -1.03 0.00	40.02 -1.55 0.00	31.56 -1.16 0.00	16.87 -0.62 0.00	20.47 -0.79 0.00	32.04 -1.19 0.00	28.00 -1.01 0.00	8.90 -0.35 0.00	6.85 -0.28 0.00	14.11 -0.52 0.00	14.73 -0.51 0.31	24.36 -0.81 0.00
ALLEGHENY___COGEN 23514	44.44 3.56 -0.20	28.77 2.17 -3.92	25.41 1.75 -4.26	24.51 1.64 -4.53	46.64 3.69 -0.03	42.91 3.85 -0.94	71.16 7.35 0.00	55.27 4.32 -0.71	38.86 3.09 -1.33	24.45 1.83 -4.87	47.98 4.12 0.00	47.13 4.09 -0.05	31.59 2.25 -3.39	44.49 2.65 -0.27	36.52 1.91 -1.89	23.78 1.10 -5.20	27.64 1.30 -5.07	38.47 2.25 -2.99	37.01 2.34 -5.67	25.15 0.90 -15.00	25.89 0.75 -18.01	25.98 1.06 -10.29	25.58 1.19 -8.85	32.46 2.06 -5.23
ALTONA_WT_PWR 323606	39.63 -1.04 0.00	21.89 -0.78 0.00	18.74 -0.66 0.00	17.82 -0.51 0.00	42.13 -0.79 0.00	37.51 -0.62 0.00	62.35 -1.46 0.00	49.90 -0.34 0.00	34.27 -0.18 0.00	17.49 -0.27 0.00	43.56 -0.30 0.00	42.56 -0.42 0.00	25.70 -0.26 0.00	41.18 -0.39 0.00	32.34 -0.38 0.00	17.30 -0.19 0.00	20.98 -0.28 0.00	32.93 -0.30 0.00	28.81 -0.19 0.00	9.17 -0.07 0.00	7.07 -0.06 0.00	14.46 -0.17 0.00	15.12 -0.11 0.31	24.78 -0.40 0.00
AMERICAN_REF_FUEL 24010	41.28 0.43 -0.18	26.56 0.46 -3.44	23.40 0.26 -3.73	22.55 0.24 -3.97	43.18 0.23 -0.03	39.44 0.50 -0.82	65.36 1.55 0.00	49.86 -1.01 -0.64	35.28 -0.33 -1.16	22.27 0.27 -4.25	44.21 0.35 0.00	42.42 0.25 0.81	29.06 0.09 -3.02	41.01 -0.79 -0.24	33.49 -0.92 -1.69	21.78 -0.34 -4.64	25.24 -0.54 -4.52	34.85 -1.06 -2.67	33.58 -0.51 -5.08	22.70 0.00 -13.46	23.37 0.08 -16.16	23.59 -0.28 -9.24	23.32 -0.16 -7.93	29.93 0.06 -4.70
ARKWRIGHT___SUMMIT_WT_PWR 323751	44.69 3.80 -0.21	29.31 2.57 -4.06	25.79 1.97 -4.41	24.84 1.82 -4.70	46.65 3.70 -0.03	42.40 3.31 -0.97	69.76 5.96 0.00	52.28 1.32 -0.73	36.85 1.09 -1.31	12.29 1.06 6.53	46.03 2.17 0.00	46.78 2.75 -1.04	30.69 1.28 -3.45	43.58 1.73 -0.27	35.34 0.69 -1.93	23.19 0.41 -5.30	26.90 0.46 -5.18	36.65 0.36 -3.06	35.75 0.89 -5.86	25.36 0.60 -15.51	26.29 0.53 -18.63	25.93 0.66 -10.64	25.67 0.97 -9.15	32.75 2.16 -5.41
ARTHUR_KILL_GT_1 23520	45.66 3.90 -1.08	45.78 2.16 -20.94	43.89 1.76 -22.73	44.16 1.64 -24.19	46.46 3.55 0.01	46.73 3.60 -5.00	69.27 6.30 0.83	58.97 5.26 -3.48	44.40 3.45 -6.51	43.79 1.87 -24.16	46.27 4.30 1.89	46.29 4.35 1.04	45.27 2.67 -16.65	46.10 4.21 -0.32	45.40 3.43 -9.26	44.86 1.79 -25.59	45.34 2.09 -22.00	49.69 3.20 -13.25	46.16 2.64 -14.52	46.31 0.94 -36.13	70.00 0.76 -62.11	64.29 1.46 -48.19	58.11 1.49 -41.07	53.64 2.44 -26.02
ARTHUR_KILL_2 23512	45.54 3.78 -1.08	45.70 2.09 -20.94	43.84 1.70 -22.73	44.11 1.58 -24.19	46.33 3.42 0.01	46.60 3.48 -5.00	69.04 6.07 0.83	58.81 5.09 -3.48	44.29 3.33 -6.51	43.73 1.81 -24.16	46.13 4.16 1.89	46.16 4.21 1.04	45.20 2.59 -16.65	45.98 4.09 -0.32	45.31 3.33 -9.26	44.80 1.73 -25.59	45.28 2.03 -22.00	49.58 3.09 -13.25	46.06 2.54 -14.52	46.28 0.91 -36.13	69.98 0.73 -62.11	64.23 1.41 -48.19	58.05 1.44 -41.07	53.56 2.37 -26.02
ARTHUR_KILL_3 23513	45.75 3.99 -1.08	45.82 2.20 -20.94	43.92 1.79 -22.73	44.19 1.67 -24.19	46.54 3.63 0.01	46.78 3.66 -5.00	69.36 6.39 0.83	59.05 5.34 -3.48	44.59 3.63 -6.51	43.87 1.94 -24.17	46.50 4.52 1.88	46.60 4.64 1.03	45.47 2.85 -16.66	46.36 4.46 -0.33	45.61 3.63 -9.26	44.97 1.89 -25.59	45.46 2.20 -22.01	49.87 3.37 -13.26	46.39 2.86 -14.52	46.37 1.00 -36.13	70.03 0.79 -62.11	64.31 1.49 -48.19	58.16 1.54 -41.07	53.72 2.53 -26.02
ARTHUR_KILL_COGEN 323718	45.66 3.90 -1.08	45.78 2.16 -20.94	43.89 1.76 -22.73	44.16 1.64 -24.19	46.46 3.55 0.01	46.73 3.60 -5.00	69.27 6.30 0.83	58.97 5.26 -3.48	44.40 3.45 -6.51	43.79 1.87 -24.16	46.27 4.30 1.89	46.29 4.35 1.04	45.27 2.67 -16.65	46.10 4.21 -0.32	45.40 3.43 -9.26	44.86 1.79 -25.59	45.34 2.09 -22.00	49.69 3.20 -13.25	46.16 2.64 -14.52	46.31 0.94 -36.13	70.00 0.76 -62.11	64.29 1.46 -48.19	58.11 1.49 -41.07	53.64 2.44 -26.02
ASHOKAN____ 23654	44.96 3.16 -1.13	46.22 1.71 -21.85	44.51 1.40 -23.71	44.90 1.33 -25.23	46.05 2.96 -0.18	46.22 2.88 -5.21	69.04 5.23 0.00	58.28 4.41 -3.63	44.28 3.03 -6.80	44.91 1.55 -25.60	47.14 3.28 0.00	46.45 3.18 -0.28	45.60 1.99 -17.64	46.03 3.06 -1.40	45.04 2.46 -9.86	45.87 1.28 -27.10	49.43 1.56 -26.62	51.40 2.48 -15.69	61.14 2.30 -29.83	89.07 0.82 -79.00	102.62 0.65 -94.84	70.07 1.24 -54.20	64.65 1.27 -47.83	54.70 1.98 -27.55
ASTORIA_EAST_ENERGY_CC1 323581	46.19 4.43 -1.08	46.06 2.45 -20.94	44.14 2.01 -22.73	44.40 1.88 -24.19	47.15 4.06 -0.17	47.12 4.00 -5.00	70.57 6.77 0.00	59.40 5.68 -3.48	44.76 3.81 -6.51	44.00 2.08 -24.17	48.63 4.77 0.00	47.96 4.71 -0.27	45.40 2.78 -16.66	47.43 4.54 -1.33	45.88 3.85 -9.31	45.08 2.00 -25.60	48.76 2.36 -25.13	51.68 3.63 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.59	67.47 1.64 -51.20	61.55 1.69 -44.32	53.94 2.75 -26.02
ASTORIA_EAST_ENERGY_CC2 323582	46.20 4.44 -1.08	46.07 2.46 -20.94	44.15 2.01 -22.73	44.41 1.88 -24.19	47.17 4.08 -0.17	47.13 4.01 -5.00	70.60 6.80 0.00	59.40 5.69 -3.48	44.77 3.81 -6.51	44.01 2.08 -24.17	48.67 4.81 0.00	47.97 4.72 -0.27	45.40 2.78 -16.66	47.42 4.52 -1.33	45.87 3.85 -9.31	45.08 2.00 -25.60	48.75 2.36 -25.13	51.67 3.62 -14.81	60.16 2.97 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.59	67.46 1.63 -51.20	61.55 1.68 -44.32	53.94 2.74 -26.02
ASTORIA_GT2_I 24094	46.20 4.44 -1.08	46.07 2.46 -20.94	44.15 2.01 -22.73	44.41 1.88 -24.19	47.17 4.08 -0.17	47.13 4.01 -5.00	70.60 6.80 0.00	59.40 5.69 -3.48	44.77 3.81 -6.51	44.01 2.08 -24.17	48.67 4.81 0.00	47.98 4.73 -0.27	45.42 2.81 -16.66	47.43 4.54 -1.33	45.88 3.85 -9.31	45.08 2.00 -25.60	48.76 2.36 -25.13	51.68 3.63 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.59	67.47 1.64 -51.20	61.55 1.69 -44.32	53.94 2.75 -26.02

ASTORIA_GT2_2 24095	46.20 4.44 -1.08	46.07 2.46 -20.94	44.15 2.01 -22.73	44.41 1.88 -24.19	47.17 4.08 -0.17	47.13 4.01 -5.00	70.60 6.80 0.00	59.40 5.69 -3.48	44.77 3.81 -6.51	44.01 2.08 -24.17	48.67 4.81 0.00	47.98 4.73 -0.27	45.42 2.81 -16.66	47.43 4.54 -1.33	45.88 3.85 -9.31	45.08 2.00 -25.60	48.76 2.36 -25.13	51.68 3.63 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.59	67.47 1.64 -51.20	61.55 1.69 -44.32	53.94 2.75 -26.02
ASTORIA_GT2_3 24096	46.20 4.44 -1.08	46.07 2.46 -20.94	44.15 2.01 -22.73	44.41 1.88 -24.19	47.17 4.08 -0.17	47.13 4.01 -5.00	70.60 6.80 0.00	59.40 5.69 -3.48	44.77 3.81 -6.51	44.01 2.08 -24.17	48.67 4.81 0.00	47.98 4.73 -0.27	45.42 2.81 -16.66	47.43 4.54 -1.33	45.88 3.85 -9.31	45.08 2.00 -25.60	48.76 2.36 -25.13	51.68 3.63 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.59	67.47 1.64 -51.20	61.55 1.69 -44.32	53.94 2.75 -26.02
ASTORIA_GT2_4 24097	46.20 4.44 -1.08	46.07 2.46 -20.94	44.15 2.01 -22.73	44.41 1.88 -24.19	47.17 4.08 -0.17	47.13 4.01 -5.00	70.60 6.80 0.00	59.40 5.69 -3.48	44.77 3.81 -6.51	44.01 2.08 -24.17	48.67 4.81 0.00	47.98 4.73 -0.27	45.42 2.81 -16.66	47.43 4.54 -1.33	45.88 3.85 -9.31	45.08 2.00 -25.60	48.76 2.36 -25.13	51.68 3.63 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.59	67.47 1.64 -51.20	61.55 1.69 -44.32	53.94 2.75 -26.02
ASTORIA_GT3_1 24098	46.20 4.44 -1.08	46.07 2.46 -20.94	44.15 2.01 -22.73	44.41 1.88 -24.19	47.17 4.08 -0.17	47.13 4.01 -5.00	70.60 6.80 0.00	59.40 5.69 -3.48	44.77 3.81 -6.51	44.01 2.08 -24.17	48.67 4.81 0.00	47.98 4.73 -0.27	45.42 2.81 -16.66	47.43 4.54 -1.33	45.88 3.85 -9.31	45.08 2.00 -25.60	48.76 2.36 -25.13	51.68 3.63 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.59	67.47 1.64 -51.20	61.55 1.69 -44.32	53.94 2.75 -26.02
ASTORIA_GT3_2 24099	46.20 4.44 -1.08	46.07 2.46 -20.94	44.15 2.01 -22.73	44.41 1.88 -24.19	47.17 4.08 -0.17	47.13 4.01 -5.00	70.60 6.80 0.00	59.40 5.69 -3.48	44.77 3.81 -6.51	44.01 2.08 -24.17	48.67 4.81 0.00	47.98 4.73 -0.27	45.42 2.81 -16.66	47.43 4.54 -1.33	45.88 3.85 -9.31	45.08 2.00 -25.60	48.76 2.36 -25.13	51.68 3.63 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.59	67.47 1.64 -51.20	61.55 1.69 -44.32	53.94 2.75 -26.02
ASTORIA_GT3_3 24100	46.20 4.44 -1.08	46.07 2.46 -20.94	44.15 2.01 -22.73	44.41 1.88 -24.19	47.17 4.08 -0.17	47.13 4.01 -5.00	70.60 6.80 0.00	59.40 5.69 -3.48	44.77 3.81 -6.51	44.01 2.08 -24.17	48.67 4.81 0.00	47.98 4.73 -0.27	45.42 2.81 -16.66	47.43 4.54 -1.33	45.88 3.85 -9.31	45.08 2.00 -25.60	48.76 2.36 -25.13	51.68 3.63 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.59	67.47 1.64 -51.20	61.55 1.69 -44.32	53.94 2.75 -26.02
ASTORIA_GT3_4 24101	46.20 4.44 -1.08	46.07 2.46 -20.94	44.15 2.01 -22.73	44.41 1.88 -24.19	47.17 4.08 -0.17	47.13 4.01 -5.00	70.60 6.80 0.00	59.40 5.69 -3.48	44.77 3.81 -6.51	44.01 2.08 -24.17	48.67 4.81 0.00	47.98 4.73 -0.27	45.42 2.81 -16.66	47.43 4.54 -1.33	45.88 3.85 -9.31	45.08 2.00 -25.60	48.76 2.36 -25.13	51.68 3.63 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.59	67.47 1.64 -51.20	61.55 1.69 -44.32	53.94 2.75 -26

ASTORIA_GT_13 24227	45.98	45.94	44.04	44.31	47.00	46.98	70.43	59.29	44.75	43.98	48.69	48.13	45.60	47.60	45.87	45.08	48.74	51.64	60.16	84.90	97.52	67.39	61.48	53.82
	4.23	2.33	1.90	1.78	3.91	3.86	6.63	5.57	3.80	2.05	4.83	4.88	2.98	4.71	3.84	2.00	2.35	3.59	2.97	1.03	0.80	1.56	1.62	2.63
	-1.08	-20.94	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.60	-25.13	-14.81	-28.18	-74.63	-89.59	-51.20	-44.32	-26.02
ASTORIA_GT_5 24106	46.28	46.11	44.18	44.44	47.24	47.20	70.74	59.51	44.85	44.05	48.76	48.09	45.46	47.49	45.95	45.12	48.80	51.76	60.23	84.92	97.54	67.50	61.59	53.99
	4.52	2.50	2.05	1.91	4.15	4.08	6.93	5.79	3.89	2.12	4.90	4.84	2.84	4.60	3.92	2.04	2.41	3.71	3.05	1.05	0.82	1.67	1.72	2.80
	-1.08	-20.94	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.60	-25.13	-14.81	-28.18	-74.63	-89.59	-51.20	-44.32	-26.02
ASTORIA_GT_7 24107	46.28	46.11	44.18	44.44	47.24	47.20	70.74	59.51	44.85	44.05	48.76	48.09	45.46	47.49	45.95	45.12	48.80	51.76	60.23	84.92	97.54	67.50	61.59	53.99
	4.52	2.50	2.05	1.91	4.15	4.08	6.93	5.79	3.89	2.12	4.90	4.84	2.84	4.60	3.92	2.04	2.41	3.71	3.05	1.05	0.82	1.67	1.72	2.80
	-1.08	-20.94	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.60	-25.13	-14.81	-28.18	-74.63	-89.59	-51.20	-44.32	-26.02
ASTORIA_GT_8 24108	46.28	46.11	44.18	44.44	47.24	47.20	70.74	59.51	44.85	44.05	48.76	48.09	45.46	47.49	45.95	45.12	48.80	51.76	60.23	84.92	97.54	67.50	61.59	53.99
	4.52	2.50	2.05	1.91	4.15	4.08	6.93	5.79	3.89	2.12	4.90	4.84	2.84	4.60	3.92	2.04	2.41	3.71	3.05	1.05	0.82	1.67	1.72	2.80
	-1.08	-20.94	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.60	-25.13	-14.81	-28.18	-74.63	-89.59	-51.20	-44.32	-26.02
ASTORIA___2 24149	46.20	46.07	44.15	44.41	47.17	47.13	70.60	59.40	44.77	44.01	48.67	47.98	45.42	47.43	45.88	45.08	48.76	51.68	60.17	84.90	97.52	67.47	61.55	53.94
	4.44	2.46	2.01	1.88	4.08	4.01	6.80	5.69	3.81	2.08	4.81	4.73	2.81	4.54	3.85	2.00	2.36	3.63	2.98	1.03	0.81	1.64	1.69	2.75
	-1.08	-20.94	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.60	-25.13	-14.81	-28.18	-74.63	-89.59	-51.20	-44.32	-26.02
ASTORIA___3 23516	45.98	45.94	44.04	44.31	47.00	46.98	70.43	59.29	44.75	43.98	48.69	48.13	45.60	47.60	45.87	45.08	48.74	51.64	60.16	84.89	97.52	67.39	61.48	53.82
	4.23	2.33	1.90	1.78	3.91	3.86	6.63	5.57	3.80	2.05	4.83	4.88	2.98	4.71	3.84	2.00	2.35	3.59	2.97	1.03	0.80	1.56	1.62	2.63
	-1.08	-20.94	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.60	-25.13	-14.81	-28.18	-74.63	-89.59	-51.20	-44.32	-26.02
ASTORIA___4 23517	45.98	45.94	44.04	44.31	47.00	46.98	70.43	59.29	44.75	43.98	48.69	48.13	45.60	47.60	45.87	45.08	48.74	51.64	60.16	84.89	97.52	67.39	61.48	53.82
	4.23	2.33	1.90	1.78	3.91	3.86	6.63	5.57	3.80	2.05	4.83	4.88	2.98	4.71	3.84	2.00	2.35	3.59	2.97	1.03	0.80	1.56	1.62	2.63
	-1.08	-20.94	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.60	-25.13	-14.81	-28.18	-74.63	-89.59	-51.20	-44.32	-26.02
ASTORIA___5 23518	45.98	45.94	44.04	44.31	47.00	46.98	70.43	59.29	44.75	43.98	48.69	48.13	45.60	47.60	45.87	45.08	48.74	51.64	60.16	84.90	97.52	67.39	61.48	53.82
	4.23	2.33	1.90	1.78	3.91	3.86	6.63	5.57	3.80	2.05	4.83	4.88	2.98	4.71	3.84	2.00	2.35	3.59	2.97	1.03	0.80	1.56	1.62	2.63
	-1.08	-20.94	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.60	-25.13	-14.81	-28.18	-74.63	-89.59	-51.20	-44.32	-26.02
AST_ENERGY_2_CC3 323677	45.89	45.90	44.00	44.27	46.91	46.90	70.32	59.19	44.69	43.94	48.61	48.08	45.57	47.56	45.81	45.05	48.69	51.57	60.13	84.88	97.51	67.37	61.47	53.79
	4.13	2.28	1.86	1.74	3.82	3.78	6.52	5.47	3.73	2.01	4.75	4.83	2.95	4.67	3.79	1.97	2.30	3.52	2.95	1.02	0.80	1.55	1.61	2.60
	-1.08	-20.94	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.59	-25.13	-14.81	-28.18	-74.63	-89.58	-51.19	-44.32	-26.02
AST_ENERGY_2_CC4 323678	45.89	45.90	44.00	44.27	46.91	46.90	70.32	59.19	44.69	43.94	48.61	48.08	45.57	47.56	45.81	45.05	48.69	51.57	60.13	84.88	97.51	67.37	61.47	53.79
	4.13	2.28	1.86	1.74	3.82	3.78	6.52	5.47	3.73	2.01	4.75	4.83	2.95	4.67	3.79	1.97	2.30	3.52	2.95	1.02	0.80	1.55	1.61	2.60
	-1.08	-20.94	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.59	-25.13	-14.81	-28.18	-74.63	-89.58	-51.19	-44.32	-26.02
ATHENS_STG_1 23668	44.30	46.35	44.75	45.16	45.50	45.67	67.65	57.14	43.62	44.44	46.60	46.04	45.24	45.65	44.68	45.57	49.07	50.90	60.43	88.43	101.94	69.49	62.80	54.16
	2.48	1.42	1.18	1.11	2.39	2.23	3.84	3.20	2.25	1.22	2.74	2.78	1.73	2.68	2.16	1.13	1.34	2.05	1.75	0.59	0.46	0.94	0.98	1.58
	-1.15	-22.27	-24.17	-25.72	-0.18	-5.31	0.00	-3.70	-6.92	-25.46	0.00	-0.28	-17.55	-1.40	-9.81	-26.95	-26.47	-15.61	-29.68	-78.60	-94.35	-53.92	-46.27	-27.40
ATHENS_STG_2 23670	44.30	46.35	44.75	45.16	45.50	45.67	67.65	57.14	43.62	44.44	46.60	46.04	45.24	45.65	44.68	45.57	49.07	50.90	60.43	88.43	101.94	69.49	62.80	54.16
	2.48	1.42	1.18	1.11	2.39	2.23	3.84	3.20	2.25	1.22	2.74	2.78	1.73	2.68	2.16	1.13	1.34	2.05	1.75	0.59	0.46	0.94	0.98	1.58
	-1.15	-22.27	-24.17	-25.72	-0.18	-5.31	0.00	-3.70	-6.92	-25.46	0.00	-0.28	-17.55	-1.40	-9.81	-26.95	-26.47	-15.61	-29.68	-78.60	-94.35	-53.92	-46.27	-27.40
ATHENS_STG_3 23677	44.30	46.35	44.75	45.16	45.50	45.67	67.65	57.14	43.62	44.44	46.60	46.04	45.24	45.65	44.68	45.57	49.07	50.90	60.43	88.43	101.94	69.49	62.80	54.16
	2.48	1.42	1.18	1.11	2.39	2.23	3.84	3.20	2.25	1.22	2.74	2.78	1.73	2.68	2.16	1.13	1.34	2.05	1.75	0.59	0.46	0.94	0.98	1.58
	-1.15	-22.27	-24.17	-25.72	-0.18	-5.31	0.00	-3.70	-6.92	-25.46	0.00	-0.28	-17.55	-1.40	-9.81	-26.95	-26.47	-15.61	-29.68	-78.60	-94.35	-53.92	-46.27	-27.40
AUBURN___LFGE 323710	42.27	26.61	23.35	22.49	44.60	40.61	67.19	52.91	37.44	22.53	46.66	45.34	29.36	43.23	34.92	21.66	25.56	36.55	34.20	20.49	20.46	22.53	22.43	29.85
	1.44	0.97	0.72	0.72	1.66	1.78	3.39	2.16	2.00	1.21	2.79	2.31	1.00	1.47	0.86	0.48	0.66	1.16	1.11	0.42	0.34	0.48	0.54	0.90
	-0.15	-2.97	-3.23	-3.44	-0.03	-0.71	0.00	-0.52	-0.98	-3.56	0.00	-0.04	-2.41	-0.19	-1.35	-3.70	-3.65	-2.15	-4.09	-10.82	-12.99	-7.42	-6.35	-3.77
BABYLON_RES_REC 323704	46.79	46.34	44.33	44.54	47.42	47.23	71.12	59.38	44.59	43.73	48.50	48.48	45.60	47.35	45.66	44.91	48.68	51.76	60.35	85.05	97.67	67.58	61.70	54.03
	5.03	2.73	2.19	2.02	4.33	4.11	7.32	5.67	3.63	1.80	4.64	5.23	2.98	4.46	3.63	1.83	2.29	3.71	3.16	1.17	0.94	1.75	1.83	2.83
	-1.09	-20.95	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.60	-25.14	-14.82	-28.18	-74.64	-89.60	-51.20	-44.32	-26.02

BARRETT_IC_1 23704	46.48 4.72 -1.09	46.20 2.59 -20.95	44.22 2.08 -22.73	44.45 1.92 -24.19	47.19 4.10 -0.17	46.95 3.82 -5.00	70.51 6.71 0.00	59.02 5.30 -3.48	44.39 3.43 -6.51	43.67 1.74 -24.17	48.44 4.58 0.00	48.45 5.19 -0.27	45.60 2.99 -16.66	47.40 4.51 -1.33	45.70 3.67 -9.31	44.91 1.82 -25.60	48.62 2.23 -25.14	51.60 3.54 -14.82	60.16 2.97 -28.18	84.97 1.09 -74.64	97.60 0.87 -89.60	67.46 1.63 -51.20	61.57 1.70 -44.32	53.84 2.65 -26.02
BARRETT_IC_10 23701	46.48 4.72 -1.09	46.20 2.59 -20.95	44.22 2.08 -22.73	44.45 1.92 -24.19	47.19 4.10 -0.17	46.95 3.82 -5.00	70.51 6.71 0.00	59.02 5.30 -3.48	44.39 3.43 -6.51	43.67 1.74 -24.17	48.44 4.58 0.00	48.45 5.19 -0.27	45.60 2.99 -16.66	47.40 4.51 -1.33	45.70 3.67 -9.31	44.91 1.82 -25.60	48.62 2.23 -25.14	51.60 3.54 -14.82	60.16 2.97 -28.18	84.97 1.09 -74.64	97.60 0.87 -89.60	67.46 1.63 -51.20	61.57 1.70 -44.32	53.84 2.65 -26.02
BARRETT_IC_11 23702	46.48 4.72 -1.09	46.20 2.59 -20.95	44.22 2.08 -22.73	44.45 1.92 -24.19	47.19 4.10 -0.17	46.95 3.82 -5.00	70.51 6.71 0.00	59.02 5.30 -3.48	44.39 3.43 -6.51	43.67 1.74 -24.17	48.44 4.58 0.00	48.45 5.19 -0.27	45.60 2.99 -16.66	47.40 4.51 -1.33	45.70 3.67 -9.31	44.91 1.82 -25.60	48.62 2.23 -25.14	51.60 3.54 -14.82	60.16 2.97 -28.18	84.97 1.09 -74.64	97.60 0.87 -89.60	67.46 1.63 -51.20	61.57 1.70 -44.32	53.84 2.65 -26.02
BARRETT_IC_12 23703	46.48 4.72 -1.09	46.20 2.59 -20.95	44.22 2.08 -22.73	44.45 1.92 -24.19	47.19 4.10 -0.17	46.95 3.82 -5.00	70.51 6.71 0.00	59.02 5.30 -3.48	44.39 3.43 -6.51	43.67 1.74 -24.17	48.44 4.58 0.00	48.45 5.19 -0.27	45.60 2.99 -16.66	47.40 4.51 -1.33	45.70 3.67 -9.31	44.91 1.82 -25.60	48.62 2.23 -25.14	51.60 3.54 -14.82	60.16 2.97 -28.18	84.97 1.09 -74.64	97.60 0.87 -89.60	67.46 1.63 -51.20	61.57 1.70 -44.32	53.84 2.65 -26.02
BARRETT_IC_2 23705	46.48 4.72 -1.09	46.20 2.59 -20.95	44.22 2.08 -22.73	44.45 1.92 -24.19	47.19 4.10 -0.17	46.95 3.82 -5.00	70.51 6.71 0.00	59.02 5.30 -3.48	44.39 3.43 -6.51	43.67 1.74 -24.17	48.44 4.58 0.00	48.45 5.19 -0.27	45.60 2.99 -16.66	47.40 4.51 -1.33	45.70 3.67 -9.31	44.91 1.82 -25.60	48.62 2.23 -25.14	51.60 3.54 -14.82	60.16 2.97 -28.18	84.97 1.09 -74.64	97.60 0.87 -89.60	67.46 1.63 -51.20	61.57 1.70 -44.32	53.84 2.65 -26.02
BARRETT_IC_3 23706	46.48 4.72 -1.09	46.20 2.59 -20.95	44.22 2.08 -22.73	44.45 1.92 -24.19	47.19 4.10 -0.17	46.95 3.82 -5.00	70.51 6.71 0.00	59.02 5.30 -3.48	44.39 3.43 -6.51	43.67 1.74 -24.17	48.44 4.58 0.00	48.45 5.19 -0.27	45.60 2.99 -16.66	47.40 4.51 -1.33	45.70 3.67 -9.31	44.91 1.82 -25.60	48.62 2.23 -25.14	51.60 3.54 -14.82	60.16 2.97 -28.18	84.97 1.09 -74.64	97.60 0.87 -89.60	67.46 1.63 -51.20	61.57 1.70 -44.32	53.84 2.65 -26.02
BARRETT_IC_4 23707	46.48 4.72 -1.09	46.20 2.59 -20.95	44.22 2.08 -22.73	44.45 1.92 -24.19	47.19 4.10 -0.17	46.95 3.82 -5.00	70.51 6.71 0.00	59.02 5.30 -3.48	44.39 3.43 -6.51	43.67 1.74 -24.17	48.44 4.58 0.00	48.45 5.19 -0.27	45.60 2.99 -16.66	47.40 4.51 -1.33	45.70 3.67 -9.31	44.91 1.82 -25.60	48.62 2.23 -25.14	51.60 3.54 -14.82	60.16 2.97 -28.18	84.97 1.09 -74.64	97.60 0.87 -89.60	67.46 1.63 -51.20	61.57 1.70 -44.32	53.84 2.65 

BAYONEEC___CTG10 323750	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.97 3.88 -0.17	46.96 3.84 -5.00	70.43 6.63 0.00	59.27 5.56 -3.48	44.75 3.79 -6.51	43.97 2.04 -24.17	48.66 4.80 0.00	48.13 4.88 -0.27	45.60 2.98 -16.66	47.59 4.70 -1.33	45.83 3.81 -9.31	45.06 1.98 -25.59	48.72 2.33 -25.13	51.62 3.56 -14.81	60.19 3.00 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.58	67.40 1.58 -51.19	61.50 1.64 -44.32	53.84 2.65 -26.02
BAYONEEC___CTG2 323683	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.97 3.88 -0.17	46.96 3.84 -5.00	70.43 6.63 0.00	59.27 5.56 -3.48	44.75 3.79 -6.51	43.97 2.04 -24.17	48.66 4.80 0.00	48.13 4.88 -0.27	45.60 2.98 -16.66	47.59 4.70 -1.33	45.83 3.81 -9.31	45.06 1.98 -25.59	48.72 2.33 -25.13	51.62 3.56 -14.81	60.19 3.00 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.58	67.40 1.58 -51.19	61.50 1.64 -44.32	53.84 2.65 -26.02
BAYONEEC___CTG3 323684	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.97 3.88 -0.17	46.96 3.84 -5.00	70.43 6.63 0.00	59.27 5.56 -3.48	44.75 3.79 -6.51	43.97 2.04 -24.17	48.66 4.80 0.00	48.13 4.88 -0.27	45.60 2.98 -16.66	47.59 4.70 -1.33	45.83 3.81 -9.31	45.06 1.98 -25.59	48.72 2.33 -25.13	51.62 3.56 -14.81	60.19 3.00 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.58	67.40 1.58 -51.19	61.50 1.64 -44.32	53.84 2.65 -26.02
BAYONEEC___CTG4 323685	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.97 3.88 -0.17	46.96 3.84 -5.00	70.43 6.63 0.00	59.27 5.56 -3.48	44.75 3.79 -6.51	43.97 2.04 -24.17	48.66 4.80 0.00	48.13 4.88 -0.27	45.60 2.98 -16.66	47.59 4.70 -1.33	45.83 3.81 -9.31	45.06 1.98 -25.59	48.72 2.33 -25.13	51.62 3.56 -14.81	60.19 3.00 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.58	67.40 1.58 -51.19	61.50 1.64 -44.32	53.84 2.65 -26.02
BAYONEEC___CTG5 323686	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.97 3.88 -0.17	46.96 3.84 -5.00	70.43 6.63 0.00	59.27 5.56 -3.48	44.75 3.79 -6.51	43.97 2.04 -24.17	48.66 4.80 0.00	48.13 4.88 -0.27	45.60 2.98 -16.66	47.59 4.70 -1.33	45.83 3.81 -9.31	45.06 1.98 -25.59	48.72 2.33 -25.13	51.62 3.56 -14.81	60.19 3.00 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.58	67.40 1.58 -51.19	61.50 1.64 -44.32	53.84 2.65 -26.02
BAYONEEC___CTG6 323687	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.97 3.88 -0.17	46.96 3.84 -5.00	70.43 6.63 0.00	59.27 5.56 -3.48	44.75 3.79 -6.51	43.97 2.04 -24.17	48.66 4.80 0.00	48.13 4.88 -0.27	45.60 2.98 -16.66	47.59 4.70 -1.33	45.83 3.81 -9.31	45.06 1.98 -25.59	48.72 2.33 -25.13	51.62 3.56 -14.81	60.19 3.00 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.58	67.40 1.58 -51.19	61.50 1.64 -44.32	53.84 2.65 -26.02
BAYONEEC___CTG7 323688	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.97 3.88 -0.17	46.96 3.84 -5.00	70.43 6.63 0.00	59.27 5.56 -3.48	44.75 3.79 -6.51	43.97 2.04 -24.17	48.66 4.80 0.00	48.13 4.88 -0.27	45.60 2.98 -16.66	47.59 4.70 -1.33	45.83 3.81 -9.31	45.06 1.98 -25.59	48.72 2.33 -25.13	51.62 3.56 -14.81	60.19 3.00 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.58	67.40 1.58 -51.19	61.50 1.64 -44.32	53.84 2.65 -26.02
BAYONEEC___CTG8 323689	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.97 3.88 -0.17	46.96 3.84 -5.00	70.43 6.63 0.00	59.27 5.56 -3.48	44.75 3.79 -6.51	43.97 2.04 -24.17	48.66 4.80 0.00	48.13 4.88 -0.27	45.60 2.98 -16.66	47.59 4.70 -1.33	45.83 3.81 -9.31	45.06 1.98 -25.59	48.72 2.33 -25.13	51.62 3.56 -14.81	60.19 3.00 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.58	67.40 1.58 -51.19	61.50 1.64 -44.32	53.84 2.65 -26.02
BAYONEEC___CTG9 323749	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.97 3.88 -0.17	46.96 3.84 -5.00	70.43 6.63 0.00	59.27 5.56 -3.48	44.75 3.79 -6.51	43.97 2.04 -24.17	48.66 4.80 0.00	48.13 4.88 -0.27	45.60 2.98 -16.66	47.59 4.70 -1.33	45.83 3.81 -9.31	45.06 1.98 -25.59	48.72 2.33 -25.13	51.62 3.56 -14.81	60.19 3.00 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.58	67.40 1.58 -51.19	61.50 1.64 -44.32	53.84 2.65 -26.02
BEACON___LESR 323632	45.07 3.08 -1.32	49.72 1.66 -25.39	48.30 1.35 -27.55	48.99 1.33 -29.32	46.13 3.01 -0.21	46.79 2.60 -6.06	68.35 4.55 0.00	58.50 4.03 -4.24	45.36 2.96 -7.96	51.26 1.63 -31.88	47.44 3.58 0.00	46.82 3.48 -0.35	50.24 2.31 -21.97	46.95 3.64 -1.75	47.73 2.73 -12.27	52.65 1.48 -33.69	56.31 1.93 -33.12	55.60 2.82 -19.54	68.68 2.57 -37.10	108.35 0.87 -98.24	125.72 0.65 -117.93	83.32 1.30 -67.40	80.20 1.48 -63.18	61.62 2.19 -34.25
BEAVER RIVER___HYD 24048	40.56 -0.17 -0.05	23.58 -0.14 -1.06	20.42 -0.13 -1.15	19.47 -0.09 -1.22	42.83 -0.10 -0.01	38.55 0.18 -0.25	64.22 0.42 0.00	50.70 0.29 -0.18	34.73 -0.05 -0.33	18.37 -0.21 -0.82	43.31 -0.55 0.00	42.30 -0.69 -0.01	25.91 -0.60 -0.56	40.76 -0.86 -0.04	32.31 -0.72 -0.31	17.87 -0.47 -0.85	21.68 -0.42 -0.85	33.58 -0.16 -0.50	29.79 -0.16 -0.95	11.73 -0.02 -2.50	10.09 -0.04 -3.01	16.12 -0.23 -1.72	16.62 -0.30 -1.38	25.40 -0.65 -0.87
BEEBEE_GT_13 23619	41.86 1.04 -0.14	26.17 0.71 -2.79	22.97 0.54 -3.03	22.06 0.50 -3.22	43.94 1.00 -0.02	39.97 1.18 -0.66	66.49 2.68 0.00	51.69 0.91 -0.54	36.34 0.90 -0.99	22.12 0.76 -3.61	45.51 1.65 0.00	44.51 1.49 -0.04	29.37 0.86 -2.55	42.47 0.69 -0.20	34.43 0.29 -1.43	21.67 0.26 -3.92	25.32 0.26 -3.80	35.80 0.33 -2.24	33.85 0.58 -4.27	20.84 0.30 -11.30	20.97 0.28 -13.56	22.59 0.21 -7.75	22.49 0.31 -6.64	29.74 0.63 -3.94
BETHLEHEM___GRP 23843	44.37 2.38 -1.32	49.40 1.31 -25.43	48.06 1.06 -27.60	48.75 1.05 -29.37	45.45 2.32 -0.21	46.32 2.13 -6.07	67.43 3.62 0.00	57.56 3.08 -4.24	44.71 2.30 -7.97	50.91 1.31 -31.85	46.64 2.78 0.00	45.98 2.65 -0.35	49.69 1.78 -21.96	46.07 2.76 -1.75	47.15 2.16 -12.27	52.32 1.16 -33.67	55.80 1.45 -33.10	54.92 2.15 -19.53	67.98 1.91 -37.07	108.03 0.63 -98.16	125.46 0.49 -117.83	82.99 1.02 -67.34	79.80 1.11 -63.15	61.17 1.77 -34.22
BETHLEHEM___GS1 323560	44.37 2.38 -1.32	49.40 1.31 -25.43	48.06 1.06 -27.60	48.75 1.05 -29.37	45.45 2.32 -0.21	46.32 2.13 -6.07	67.43 3.62 0.00	57.56 3.08 -4.24	44.71 2.30 -7.97	50.91 1.31 -31.85	46.64 2.78 0.00	45.98 2.65 -0.35	49.69 1.78 -21.96	46.07 2.76 -1.75	47.15 2.16 -12.27	52.32 1.16 -33.67	55.80 1.45 -33.10	54.92 2.15 -19.53	67.98 1.91 -37.07	108.03 0.63 -98.16	125.46 0.49 -117.83	82.99 1.02 -67.34	79.80 1.11 -63.15	61.17 1.77 -34.22
BETHLEHEM___GS2 323561	44.37 2.38 -1.32	49.40 1.31 -25.43	48.06 1.06 -27.60	48.75 1.05 -29.37	45.45 2.32 -0.21	46.32 2.13 -6.07	67.43 3.62 0.00	57.56 3.08 -4.24	44.71 2.30 -7.97	50.91 1.31 -31.85	46.64 2.78 0.00	45.98 2.65 -0.35	49.69 1.78 -21.96	46.07 2.76 -1.75	47.15 2.16 -12.27	52.32 1.16 -33.67	55.80 1.45 -33.10	54.92 2.15 -19.53	67.98 1.91 -37.07	108.03 0.63 -98.16	125.46 0.49 -117.83	82.99 1.02 -67.34	79.80 1.11 -63.15	61.17 1.77 -34.22

BETHLEHEM___GS3 323562	44.37 2.38 -1.32	49.40 1.31 -25.43	48.06 1.06 -27.60	48.75 1.05 -29.37	45.45 2.32 -0.21	46.32 2.13 -6.07	67.43 3.62 0.00	57.56 3.08 -4.24	44.71 2.30 -7.97	50.91 1.31 -31.85	46.64 2.78 0.00	45.98 2.65 -0.35	49.69 1.78 -21.96	46.07 2.76 -1.75	47.15 2.16 -12.27	52.32 1.16 -33.67	55.80 1.45 -33.10	54.92 2.15 -19.53	67.98 1.91 -37.07	108.03 0.63 -98.16	125.46 0.49 -117.83	82.99 1.02 -67.34	79.80 1.11 -63.15	61.17 1.77 -34.22
BETHLEHEM___STEEL 23779	43.17 2.31 -0.19	27.90 1.56 -3.67	24.57 1.18 -3.99	23.66 1.09 -4.24	45.18 2.23 -0.03	41.37 2.37 -0.87	68.59 4.78 0.00	52.35 1.44 -0.67	37.03 1.36 -1.23	23.42 1.18 -4.49	46.41 2.55 0.00	47.00 2.46 -1.56	30.53 1.39 -3.19	43.13 1.31 -0.25	35.12 0.62 -1.78	22.85 0.47 -4.90	26.48 0.45 -4.78	36.59 0.53 -2.82	35.30 0.93 -5.37	23.94 0.48 -14.23	24.64 0.43 -17.08	24.82 0.43 -9.76	24.52 0.59 -8.39	31.39 1.26 -4.96
BETHPAGE_CC_5 323564	46.71 4.95 -1.09	46.29 2.67 -20.95	44.29 2.15 -22.73	44.52 1.99 -24.19	47.35 4.26 -0.17	47.11 3.99 -5.00	70.89 7.09 0.00	59.30 5.58 -3.48	44.55 3.60 -6.51	43.74 1.81 -24.17	48.51 4.65 0.00	48.46 5.20 -0.27	45.61 2.99 -16.66	47.40 4.51 -1.33	45.70 3.67 -9.31	44.93 1.84 -25.60	48.67 2.28 -25.14	51.71 3.65 -14.82	60.31 3.12 -28.18	85.02 1.15 -74.64	97.64 0.92 -89.60	67.54 1.71 -51.20	61.64 1.77 -44.32	53.95 2.76 -26.02
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	43.28 2.42 -0.19	28.01 1.63 -3.71	24.67 1.24 -4.03	23.76 1.14 -4.29	45.31 2.36 -0.03	41.50 2.49 -0.89	68.83 5.03 0.00	52.52 1.60 -0.68	37.14 1.46 -1.23	23.51 1.24 -4.52	46.54 2.68 0.00	47.19 2.58 -1.63	30.64 1.46 -3.21	43.26 1.44 -0.26	35.25 0.73 -1.80	22.95 0.53 -4.93	26.57 0.50 -4.82	36.69 0.62 -2.84	35.44 1.01 -5.42	24.10 0.51 -14.36	24.82 0.45 -17.23	24.95 0.47 -9.85	24.65 0.64 -8.46	31.51 1.33 -5.00
BINGHAMTON___COGEN 23790	42.95 1.91 -0.37	31.02 1.19 -7.16	28.11 0.93 -7.78	27.47 0.86 -8.28	44.90 1.92 -0.06	41.86 2.03 -1.71	67.72 3.91 0.00	53.93 2.49 -1.21	38.35 1.63 -2.27	27.16 0.96 -8.45	46.02 2.16 0.00	45.37 2.29 -0.09	33.12 1.37 -5.79	44.03 2.00 -0.46	37.35 1.39 -3.23	27.15 0.77 -8.89	30.94 0.96 -8.73	39.87 1.49 -5.14	40.15 1.37 -9.78	35.66 0.52 -25.90	38.63 0.41 -31.09	33.07 0.68 -17.77	31.63 0.71 -15.37	35.38 1.18 -9.03
BLACK RIVER___HYD 24047	40.86 0.12 -0.07	24.12 0.05 -1.40	20.93 0.01 -1.52	20.02 0.08 -1.61	43.23 0.30 -0.01	39.06 0.61 -0.33	65.19 1.39 0.00	51.24 0.76 -0.23	35.11 0.22 -0.44	18.97 -0.10 -1.32	43.50 -0.37 0.00	42.55 -0.46 -0.01	26.27 -0.58 -0.90	40.85 -0.79 -0.07	32.52 -0.70 -0.50	18.37 -0.49 -1.37	22.24 -0.37 -1.35	34.15 0.11 -0.80	30.47 -0.05 -1.52	13.30 0.04 -4.02	11.93 -0.03 -4.82	17.15 -0.23 -2.76	17.40 -0.35 -2.21	25.76 -0.82 -1.40
BLISS_WT_PWR 323608	44.53 3.64 -0.21	29.07 2.35 -4.06	25.59 1.78 -4.41	24.69 1.67 -4.69	46.61 3.66 -0.03	42.87 3.78 -0.97	70.68 6.88 0.00	53.50 2.54 -0.73	37.73 1.98 -1.31	23.57 1.66 -4.15	47.54 3.68 0.00	47.93 3.75 -1.20	31.60 2.19 -3.45	44.53 2.69 -0.27	36.45 1.80 -1.93	23.75 0.95 -5.30	27.26 0.82 -5.18	37.23 0.93 -3.06	36.45 1.59 -5.86	25.49 0.74 -15.51	26.41 0.66 -18.62	26.10 0.83 -10.64	25.76 1.07 -9.15	32.71 2.13 -5.41
BLUE_CIRC_CHEM_DRP 24182	43.69 1.70 -1.32	49.09 0.97 -25.46	47.84 0.80 -27.63	48.51 0.77 -29.40	44.80 1.67 -0.21	45.75 1.55 -6.08	66.45 2.65 0.00	56.73 2.25 -4.24	44.06 1.65 -7.96	49.88 0.98 -31.15	45.95 2.09 0.00	45.41 2.08 -0.34	48.78 1.36 -21.47	45.32 2.04 -1.71	46.35 1.63 -11.99	51.31 0.89 -32.93	54.70 1.08 -32.37	54.01 1.68 -19.09	66.73 1.46 -36.26	105.75 0.49 -96.02	122.78 0.39 -115.26	81.41 0.91 -65.87	78.41 1.05 -61.81	60.35 1.70 -33.48
BOC_GAS_DRP 24189	43.98 1.99 -1.32	49.26 1.13 -25.46	47.98 0.94 -27.63	48.64 0.90 -29.40	45.09 1.96 -0.21	46.00 1.80 -6.08	66.88 3.08 0.00	57.07 2.59 -4.24	44.32 1.91 -7.96	50.02 1.12 -31.15	46.32 2.46 0.00	45.76 2.43 -0.34	48.99 1.56 -21.47	45.69 2.41 -1.71	46.64 1.93 -11.99	51.44 1.03 -32.93	54.86 1.24 -32.37	54.23 1.90 -19.09	66.92 1.65 -36.26	105.81 0.55 -96.02	122.83 0.44 -115.26	81.40 0.90 -65.87	78.32 0.97 -61.81	60.21 1.56 -33.48
BORALEX_4TH_BRANCH 23824	44.68 2.71 -1.30	49.22 1.44 -25.10	47.76 1.11 -27.24	48.48 1.15 -28.99	45.73 2.61 -0.21	46.56 2.44 -5.99	67.81 4.00 0.00	57.85 3.42 -4.20	44.88 2.54 -7.89	51.38 1.31 -32.32	46.51 2.65 0.00	45.68 2.34 -0.36	49.95 1.72 -22.27	46.08 2.74 -1.77	47.23 2.06 -12.44	52.79 1.17 -34.13	56.31 1.49 -33.57	55.04 1.99 -19.81	68.47 1.88 -37.59	109.40 0.62 -99.54	127.11 0.49 -119.49	83.91 1.00 -68.28	80.51 1.06 -63.90	61.60 1.73 -34.71
BOWLINE___1 23526	45.54 3.80 -1.07	45.40 2.12 -20.62	43.50 1.72 -22.37	43.75 1.60 -23.81	46.57 3.48 -0.17	46.50 3.46 -4.92	69.93 6.13 0.00	58.64 4.98 -3.43	44.22 3.37 -6.41	43.35 1.80 -23.79	48.00 4.14 0.00	47.52 4.27 -0.26	44.97 2.62 -16.39	46.95 4.07 -1.31	45.18 3.30 -9.16	44.39 1.71 -25.19	48.03 2.03 -24.74	50.95 3.13 -14.58	59.41 2.67 -27.73	83.64 0.95 -73.45	96.06 0.76 -88.17	66.46 1.44 -50.39	60.64 1.49 -43.61	53.20 2.42 -25.61
BOWLINE___2 23595	45.57 3.83 -1.07	45.41 2.12 -20.61	43.50 1.72 -22.37	43.75 1.61 -23.81	46.58 3.49 -0.17	46.52 3.47 -4.92	69.95 6.15 0.00	58.66 5.00 -3.43	44.23 3.38 -6.41	43.35 1.81 -23.79	48.01 4.15 0.00	47.54 4.29 -0.26	44.98 2.63 -16.39	46.97 4.09 -1.30	45.18 3.31 -9.16	44.39 1.71 -25.19	48.03 2.04 -24.73	50.96 3.14 -14.58	59.43 2.69 -27.73	83.62 0.95 -73.43	96.04 0.76 -88.15	66.45 1.44 -50.38	60.64 1.50 -43.60	53.21 2.43 -25.60
BRANSCOMB___SOLAR 323811	45.32 3.31 -1.34	50.30 1.77 -25.87	48.90 1.42 -28.07	49.61 1.40 -29.87	46.38 3.25 -0.21	47.38 3.09 -6.17	69.04 5.23 0.00	58.98 4.42 -4.32	45.56 2.98 -8.13	52.98 1.41 -33.82	46.84 2.98 0.00	46.12 2.77 -0.37	51.09 1.82 -23.31	46.28 2.86 -1.86	47.99 2.25 -13.02	54.43 1.21 -35.74	57.95 1.57 -35.13	56.37 2.40 -20.73	70.67 2.32 -39.34	114.20 0.78 -104.18	132.81 0.62 -125.06	87.25 1.16 -71.47	84.18 1.22 -67.42	63.45 1.95 -36.32
BROOKHAVEN___DRP 24191	46.21 4.45 -1.09	46.01 2.39 -20.95	44.05 1.91 -22.73	44.29 1.76 -24.19	46.83 3.73 -0.17	46.76 3.64 -5.00	70.16 6.36 0.00	58.52 4.80 -3.48	43.86 2.91 -6.51	43.26 1.33 -24.17	47.31 3.45 0.00	47.51 4.26 -0.27	44.99 2.38 -16.66	46.36 3.47 -1.33	44.91 2.88 -9.31	44.52 1.44 -25.60	48.19 1.80 -25.14	51.02 2.97 -14.82	59.74 2.56 -28.18	84.88 1.00 -74.64	97.53 0.80 -89.60	67.30 1.46 -51.20	61.43 1.56 -44.32	53.54 2.34 -26.02
BROOKLYN_NAVY_YARD 23515	45.94 4.19 -1.08	45.92 2.31 -20.94	44.02 1.88 -22.73	44.28 1.76 -24.19	46.97 3.88 -0.17	46.97 3.85 -5.00	70.53 6.73 0.00	59.34 5.62 -3.48	44.81 3.85 -6.51	43.99 2.06 -24.17	48.65 4.79 0.00	48.08 4.83 -0.27	45.58 2.96 -16.66	47.61 4.72 -1.33	45.86 3.83 -9.31	45.08 2.00 -25.59	48.74 2.35 -25.13	51.66 3.60 -14.81	60.21 3.03 -28.18	84.90 1.04 -74.63	97.53 0.82 -89.58	67.40 1.58 -51.19	61.51 1.65 -44.32	53.85 2.66 -26.02

BROOKLYN___ARMY_DRP 323595	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
BROOME_2_LFGE 323671	42.95 1.91 -0.37	31.02 1.19 -7.16	28.11 0.93 -7.78	27.47 0.86 -8.28	44.90 1.92 -0.06	41.86 2.03 -1.71	67.72 3.91 0.00	53.93 2.49 -1.21	38.35 1.63 -2.27	27.16 0.96 -8.45	46.02 2.16 0.00	45.37 2.29 -0.09	33.12 1.37 -5.79	44.03 2.00 -0.46	37.35 1.39 -3.23	27.15 0.77 -8.89	30.94 0.96 -8.73	39.87 1.49 -5.14	40.15 1.37 -9.78	35.66 0.52 -25.90	38.63 0.41 -31.09	33.07 0.68 -17.77	31.63 0.71 -15.37	35.38 1.18 -9.03
BROOME___LFGE 323600	42.95 1.91 -0.37	31.02 1.19 -7.16	28.11 0.93 -7.78	27.47 0.86 -8.28	44.90 1.92 -0.06	41.86 2.03 -1.71	67.72 3.91 0.00	53.93 2.49 -1.21	38.35 1.63 -2.27	27.16 0.96 -8.45	46.02 2.16 0.00	45.37 2.29 -0.09	33.12 1.37 -5.79	44.03 2.00 -0.46	37.35 1.39 -3.23	27.15 0.77 -8.89	30.94 0.96 -8.73	39.87 1.49 -5.14	40.15 1.37 -9.78	35.66 0.52 -25.90	38.63 0.41 -31.09	33.07 0.68 -17.77	31.63 0.71 -15.37	35.38 1.18 -9.03
BURROWS___LYONSDAL 23803	41.17 0.45 -0.05	23.90 0.24 -0.99	20.67 0.18 -1.08	19.68 0.19 -1.15	43.44 0.51 -0.01	39.02 0.66 -0.24	65.19 1.38 0.00	51.39 0.99 -0.17	35.27 0.51 -0.31	18.54 0.16 -0.62	44.16 0.30 0.00	43.20 0.21 -0.01	26.40 0.02 -0.42	41.66 0.06 -0.03	32.95 0.00 -0.23	18.08 -0.06 -0.65	21.92 0.03 -0.64	33.96 0.35 -0.38	30.06 0.34 -0.72	11.27 0.14 -1.90	9.49 0.09 -2.28	16.01 0.08 -1.30	16.27 0.04 -0.68	25.78 -0.05 -0.66
CAITHNESS_CC_1 323624	46.24 4.49 -1.09	46.03 2.41 -20.95	44.06 1.92 -22.73	44.30 1.77 -24.19	46.85 3.76 -0.17	46.77 3.65 -5.00	70.21 6.41 0.00	58.57 4.85 -3.48	43.93 2.97 -6.51	43.31 1.38 -24.17	47.47 3.61 0.00	47.62 4.37 -0.27	45.06 2.45 -16.66	46.48 3.59 -1.33	45.00 2.97 -9.31	44.56 1.48 -25.60	48.24 1.85 -25.14	51.08 3.03 -14.82	59.79 2.60 -28.18	84.88 1.01 -74.64	97.54 0.81 -89.60	67.31 1.48 -51.20	61.45 1.58 -44.32	53.58 2.38 -26.02
CALPINE BETH_PAGE_GT4 24209	46.67 4.91 -1.09	46.27 2.65 -20.95	44.27 2.13 -22.73	44.50 1.97 -24.19	47.31 4.22 -0.17	47.00 3.88 -5.00	70.70 6.90 0.00	59.16 5.44 -3.48	44.47 3.51 -6.51	43.69 1.76 -24.17	48.41 4.55 0.00	48.35 5.10 -0.27	45.55 2.94 -16.66	47.32 4.43 -1.33	45.63 3.60 -9.31	44.89 1.80 -25.60	48.63 2.23 -25.14	51.64 3.59 -14.82	60.23 3.04 -28.18	85.00 1.12 -74.64	97.63 0.90 -89.60	67.50 1.66 -51.20	61.60 1.73 -44.32	53.89 2.69 -26.02
CALPINE_BETH_PAGE_GT_4 323586	46.67 4.91 -1.09	46.27 2.65 -20.95	44.27 2.13 -22.73	44.50 1.97 -24.19	47.31 4.22 -0.17	47.00 3.88 -5.00	70.70 6.90 0.00	59.16 5.44 -3.48	44.47 3.51 -6.51	43.69 1.76 -24.17	48.41 4.55 0.00	48.35 5.10 -0.27	45.55 2.94 -16.66	47.32 4.43 -1.33	45.63 3.60 -9.31	44.89 1.80 -25.60	48.63 2.23 -25.14	51.64 3.59 -14.82	60.23 3.04 -28.18	85.00 1.12 -74.64	97.63 0.90 -89.60	67.50 1.66 -51.20	61.60 1.73 -44.32	53.89 2.69 -26.02
CALPINE_BP_GT1 23823	46.67 4.91 -1.09	46.27 2.65 -20.95	44.27 2.13 -22.73	44.50 1.97 -24.19	47.31 4.22 -0.17	47.00 3.88 -5.00	70.70 6.90 0.00	59.16 5.44 -3.48	44.47 3.51 -6.51	43.69 1.76 -24.17	48.41 4.55 0.00	48.35 5.10 -0.27	45.55 2.94 -16.66	47.32 4.43 -1.33	45.63 3.60 -9.31	44.89 1.80 -25.60	48.63 2.23 -25.14	51.64 3.59 -14.82	60.23 3.04 -28.18	85.00 1.12 -74.64	97.63 0.90 -89.60	67.50 1.66 -51.20	61.60 1.73 -44.32	53.89 2.69 -26.02
CALSPAN___DRP 24200	43.17 2.31 -0.19	27.90 1.56 -3.67	24.57 1.18 -3.99	23.66 1.09 -4.24	45.18 2.23 -0.03	41.37 2.37 -0.87	68.59 4.78 0.00	52.35 1.44 -0.67	37.03 1.36 -1.23	23.42 1.18 -4.49	46.41 2.55 0.00	47.00 2.46 -1.56	30.53 1.39 -3.19	43.13 1.31 -0.25	35.12 0.62 -1.78	22.85 0.47 -4.90	26.48 0.45 -4.78	36.59 0.53 -2.82	35.30 0.93 -5.37	23.94 0.48 -14.23	24.64 0.43 -17.08	24.82 0.43 -9.76	24.52 0.59 -8.39	31.39 1.26 -4.96
CANDIGU_WT_PWR 323617	43.59 2.65 -0.26	29.39 1.72 -5.00	26.15 1.31 -5.43	25.33 1.22 -5.78	45.65 2.69 -0.04	42.20 2.89 -1.19	69.40 5.59 0.00	53.77 2.66 -0.87	37.86 1.77 -1.64	25.03 1.22 -6.06	46.52 2.66 0.00	46.29 2.87 -0.44	31.77 1.64 -4.17	43.91 2.02 -0.33	36.26 1.21 -2.33	24.64 0.75 -6.41	28.28 0.75 -6.28	38.08 1.15 -3.70	37.37 1.35 -7.02	28.40 0.58 -18.59	29.91 0.47 -22.31	28.01 0.63 -12.75	27.26 0.73 -10.98	33.06 1.40 -6.48
CARR STREET_E_SYR 24060	41.22 0.43 -0.11	25.20 0.30 -2.23	22.04 0.22 -2.42	21.11 0.20 -2.58	43.35 0.42 -0.02	39.22 0.56 -0.53	65.10 1.29 0.00	51.20 0.59 -0.37	35.61 0.46 -0.70	20.52 0.28 -2.48	44.48 0.62 0.00	43.60 0.59 -0.03	27.92 0.27 -1.69	42.04 0.34 -0.13	33.88 0.22 -0.95	20.21 0.12 -2.60	24.01 0.20 -2.56	35.06 0.31 -1.51	32.16 0.29 -2.87	16.96 0.13 -7.59	16.36 0.11 -9.11	19.95 0.11 -5.21	19.82 0.10 -4.17	27.98 0.16 -2.65
CARTHAGE___PAPER 23857	40.81 0.07 -0.07	23.93 -0.01 -1.27	20.75 -0.03 -1.38	19.83 0.03 -1.46	43.12 0.20 -0.01	38.91 0.48 -0.30	64.84 1.03 0.00	51.09 0.64 -0.21	34.98 0.13 -0.40	18.74 -0.14 -1.13	43.42 -0.44 0.00	42.45 -0.55 -0.01	26.14 -0.58 -0.76	40.84 -0.79 -0.06	32.48 -0.67 -0.43	18.18 -0.48 -1.17	22.03 -0.38 -1.16	33.98 0.07 -0.68	30.28 -0.02 -1.30	12.71 0.04 -3.43	11.24 -0.02 -4.12	16.79 -0.19 -2.36	17.15 -0.28 -1.88	25.70 -0.67 -1.20
CASSADAGA_WT_PWR 323784	45.03 4.15 -0.21	29.51 2.75 -4.09	25.96 2.12 -4.44	25.01 1.95 -4.72	46.96 4.01 -0.03	42.71 3.61 -0.98	70.28 6.48 0.00	52.65 1.68 -0.73	37.11 1.34 -1.32	14.27 1.21 4.69	46.40 2.54 0.00	47.20 3.19 -1.03	30.94 1.51 -3.47	44.07 2.23 -0.28	35.71 1.05 -1.94	23.42 0.61 -5.33	27.15 0.69 -5.20	36.91 0.61 -3.07	36.03 1.14 -5.89	25.53 0.70 -15.60	26.47 0.62 -18.72	26.16 0.83 -10.70	25.90 1.15 -9.20	33.08 2.47 -5.44
CE_DUNWOOD___DRP 24194	45.73 3.98 -1.08	45.79 2.20 -20.92	43.91 1.80 -22.70	44.17 1.68 -24.16	46.75 3.66 -0.17	46.71 3.60 -4.99	70.13 6.32 0.00	58.93 5.22 -3.48	44.51 3.56 -6.50	43.81 1.91 -24.14	48.29 4.43 0.00	47.79 4.53 -0.27	45.37 2.77 -16.64	47.22 4.33 -1.32	45.53 3.51 -9.30	44.88 1.83 -25.56	48.52 2.16 -25.10	51.36 3.32 -14.80	59.97 2.82 -28.15	84.76 0.98 -74.54	97.39 0.78 -89.48	67.26 1.50 -51.14	61.37 1.56 -44.27	53.68 2.52 -25.99
CE_MILLWOOD___DRP 24193	45.65 3.90 -1.08	45.70 2.16 -20.88	43.82 1.76 -22.66	44.08 1.64 -24.11	46.64 3.55 -0.17	46.62 3.51 -4.98	69.97 6.17 0.00	58.77 5.07 -3.47	44.39 3.45 -6.49	43.70 1.85 -24.10	48.13 4.27 0.00	47.62 4.37 -0.27	45.24 2.68 -16.60	47.08 4.19 -1.32	45.38 3.38 -9.28	44.76 1.76 -25.51	48.39 2.09 -25.05	51.22 3.21 -14.77	59.82 2.73 -28.09	84.58 0.95 -74.39	97.19 0.76 -89.30	67.12 1.46 -51.03	61.24 1.52 -44.18	53.56 2.45 -25.94



CE_NYC2_DRP 24202	45.99 4.23 -1.08	45.95 2.33 -20.94	44.04 1.91 -22.73	44.31 1.79 -24.19	47.01 3.92 -0.17	46.99 3.87 -5.00	70.46 6.65 0.00	59.30 5.58 -3.48	44.77 3.81 -6.51	43.99 2.06 -24.17	48.69 4.83 0.00	48.14 4.89 -0.27	45.61 2.99 -16.66	47.62 4.73 -1.33	45.87 3.84 -9.31	45.08 2.00 -25.60	48.74 2.35 -25.13	51.65 3.60 -14.81	60.17 2.99 -28.18	84.90 1.03 -74.63	97.52 0.80 -89.59	67.40 1.57 -51.20	61.49 1.63 -44.32	53.83 2.64 -26.02
CE_NYC_DRP 24195	45.99 4.23 -1.08	45.95 2.34 -20.94	44.04 1.91 -22.73	44.31 1.79 -24.19	47.02 3.93 -0.17	47.00 3.88 -5.00	70.53 6.73 0.00	59.34 5.62 -3.48	44.80 3.84 -6.51	44.00 2.07 -24.17	48.71 4.85 0.00	48.19 4.94 -0.27	45.64 3.03 -16.66	47.66 4.77 -1.33	45.89 3.86 -9.31	45.09 2.01 -25.59	48.75 2.36 -25.13	51.67 3.62 -14.81	60.22 3.04 -28.18	84.91 1.05 -74.62	97.54 0.82 -89.58	67.42 1.59 -51.19	61.53 1.66 -44.32	53.87 2.68 -26.02
CHAFEE__LFGE 323603	43.30 2.42 -0.20	28.15 1.63 -3.85	24.81 1.23 -4.17	23.91 1.13 -4.44	45.31 2.36 -0.03	41.56 2.52 -0.92	68.82 5.02 0.00	52.51 1.58 -0.70	37.14 1.42 -1.26	23.25 1.23 -4.26	46.51 2.65 0.00	46.97 2.55 -1.43	30.73 1.46 -3.31	43.29 1.46 -0.26	35.32 0.76 -1.85	23.09 0.53 -5.08	26.70 0.49 -4.96	36.74 0.58 -2.92	35.60 1.01 -5.59	24.55 0.51 -14.80	25.35 0.45 -17.77	25.26 0.48 -10.16	24.92 0.65 -8.73	31.69 1.35 -5.16
CHATEAUG_WT_PWR 323614	39.40 -1.27 0.00	21.78 -0.89 0.00	18.65 -0.75 0.00	17.74 -0.59 0.00	41.94 -0.97 0.00	37.31 -0.82 0.00	61.99 -1.82 0.00	49.58 -0.66 0.00	34.03 -0.42 0.00	17.37 -0.39 0.00	43.28 -0.58 0.00	42.26 -0.73 0.00	25.51 -0.45 0.00	40.91 -0.66 0.00	32.15 -0.57 0.00	17.19 -0.30 0.00	20.85 -0.41 0.00	32.71 -0.53 0.00	28.62 -0.38 0.00	9.11 -0.13 0.00	7.02 -0.11 0.00	14.37 -0.25 0.00	15.03 -0.20 0.31	24.59 -0.58 0.00
CHAT_HIGH_FALL_HYD 323578	39.37 -1.30 0.00	21.75 -0.91 0.00	18.64 -0.76 0.00	17.74 -0.60 0.00	41.92 -1.00 0.00	37.24 -0.88 0.00	61.90 -1.91 0.00	49.48 -0.75 0.00	33.93 -0.51 0.00	17.30 -0.46 0.00	43.08 -0.78 0.00	42.04 -0.95 0.00	25.39 -0.57 0.00	40.68 -0.89 0.00	32.00 -0.72 0.00	17.12 -0.37 0.00	20.74 -0.52 0.00	32.55 -0.69 0.00	28.51 -0.49 0.00	9.08 -0.16 0.00	7.00 -0.13 0.00	14.36 -0.27 0.00	15.00 -0.24 0.31	24.61 -0.57 0.00
CHAUTAUQUA__LFGE 323629	44.21 3.33 -0.20	28.85 2.23 -3.95	25.38 1.69 -4.29	24.45 1.55 -4.57	46.21 3.26 -0.03	42.31 3.24 -0.94	70.01 6.21 0.00	53.12 2.17 -0.71	37.58 1.84 -1.29	31.62 1.47 -12.39	46.92 3.06 0.00	47.36 3.27 -1.10	31.11 1.78 -3.38	44.03 2.20 -0.27	35.79 1.18 -1.89	23.41 0.74 -5.19	27.15 0.83 -5.07	37.25 1.03 -2.99	36.11 1.39 -5.72	25.08 0.69 -15.14	25.90 0.59 -18.18	25.78 0.77 -10.39	25.46 0.99 -8.93	32.44 1.99 -5.28
CH_MIDHUDSON__DRP 24192	45.49 3.71 -1.10	45.98 2.07 -21.25	44.16 1.70 -23.06	44.46 1.59 -24.54	46.56 3.46 -0.18	46.58 3.39 -5.07	69.72 5.91 0.00	58.63 4.86 -3.53	44.42 3.37 -6.61	44.12 1.78 -24.58	47.89 4.03 0.00	47.34 4.09 -0.27	45.41 2.51 -16.94	46.82 3.91 -1.35	45.34 3.16 -9.47	45.17 1.65 -26.03	48.77 1.95 -25.56	51.34 3.03 -15.07	60.28 2.61 -28.66	86.05 0.91 -75.90	98.96 0.73 -91.11	68.09 1.40 -52.07	62.20 1.44 -45.21	53.96 2.32 -26.46
CH_MISC_IPPS 23765	45.73 3.97 -1.09	45.89 2.21 -21.02	44.03 1.81 -22.81	44.30 1.69 -24.27	46.81 3.72 -0.17	46.79 3.66 -5.02	70.23 6.42 0.00	58.97 5.24 -3.49	44.56 3.58 -6.54	43.94 1.89 -24.30	48.15 4.29 0.00	47.59 4.34 -0.27	45.35 2.66 -16.74	47.03 4.13 -1.33	45.41 3.34 -9.36	44.95 1.74 -25.72	48.59 2.08 -25.26	51.38 3.25 -14.89	60.13 2.80 -28.32	85.22 0.98 -75.00	97.94 0.78 -90.03	67.57 1.49 -51.45	61.70 1.53 -44.62	53.79 2.47 -26.15
CH_RES_BVR_FALLS 23983	40.21 -0.46 0.00	22.40 -0.27 0.00	19.19 -0.22 0.00	18.16 -0.17 0.00	42.54 -0.37 0.00	37.78 -0.35 0.00	63.13 -0.67 0.00	49.79 -0.45 0.00	34.10 -0.33 0.01	16.64 -0.21 0.90	43.42 -0.44 0.00	42.48 -0.49 0.01	24.99 -0.35 0.62	40.97 -0.55 0.05	31.93 -0.45 0.35	16.28 -0.25 0.96	19.99 -0.32 0.94	32.16 -0.53 0.55	27.36 -0.59 1.06	6.18 -0.26 2.79	3.55 -0.23 3.35	12.32 -0.40 1.91	12.34 -0.49 2.72	23.33 -0.87 0.97
CH_RES_NIAGARA 23895	41.28 0.43 -0.18	26.56 0.46 -3.44	23.40 0.26 -3.73	22.55 0.24 -3.97	43.18 0.23 -0.03	39.44 0.50 -0.82	65.37 1.57 0.00	49.87 -1.01 -0.64	35.28 -0.33 -1.16	22.27 0.27 -4.25	44.21 0.35 0.00	42.42 0.25 0.81	29.06 0.09 -3.02	41.02 -0.79 -0.24	33.49 -0.92 -1.69	21.78 -0.34 -4.64	25.24 -0.54 -4.52	34.85 -1.05 -2.67	33.58 -0.51 -5.08	22.70 0.00 -13.46	23.37 0.08 -16.16	23.59 -0.28 -9.24	23.32 -0.16 -7.93	29.93 0.06 -4.70
CH_RES_SYRACUSE 23985	41.51 0.71 -0.13	25.60 0.48 -2.46	22.44 0.37 -2.67	21.51 0.34 -2.84	43.73 0.79 -0.02	39.62 0.91 -0.59	65.66 1.86 0.00	51.73 1.07 -0.42	36.54 1.29 -0.80	21.38 0.77 -2.86	45.60 1.74 0.00	44.48 1.47 -0.03	28.33 0.46 -1.92	42.36 0.64 -0.15	34.20 0.41 -1.07	20.65 0.22 -2.95	24.51 0.34 -2.92	35.53 0.57 -1.72	32.80 0.52 -3.27	18.11 0.21 -8.65	17.69 0.17 -10.39	20.78 0.22 -5.94	20.81 0.22 -5.04	28.54 0.35 -3.02
CLINTON_WT_PWR 323605	39.40 -1.27 0.00	21.78 -0.89 0.00	18.65 -0.75 0.00	17.74 -0.59 0.00	41.94 -0.97 0.00	37.31 -0.82 0.00	61.99 -1.82 0.00	49.58 -0.66 0.00	34.03 -0.42 0.00	17.37 -0.39 0.00	43.28 -0.58 0.00	42.26 -0.73 0.00	25.51 -0.45 0.00	40.91 -0.66 0.00	32.15 -0.57 0.00	17.19 -0.30 0.00	20.85 -0.41 0.00	32.71 -0.53 0.00	28.62 -0.38 0.00	9.11 -0.13 0.00	7.02 -0.11 0.00	14.37 -0.25 0.00	15.03 -0.20 0.31	24.59 -0.58 0.00
CLINTON__LFGE 323618	40.02 -0.65 0.00	22.11 -0.56 0.00	18.93 -0.47 0.00	18.00 -0.34 0.00	42.55 -0.36 0.00	37.94 -0.18 0.00	63.12 -0.68 0.00	50.53 0.29 0.00	34.62 0.17 0.00	17.65 -0.11 0.00	43.90 0.04 0.00	42.87 -0.11 0.00	25.88 -0.08 0.00	41.45 -0.11 0.00	32.55 -0.17 0.00	17.41 -0.07 0.00	21.13 -0.13 0.00	33.20 -0.04 0.00	29.08 0.08 0.00	9.27 0.03 0.00	7.15 0.02 0.00	14.60 -0.03 0.00	15.27 0.04 0.31	25.01 -0.17 0.00
COLONIE_LFGE__ 323577	44.85 2.85 -1.32	49.73 1.52 -25.54	48.33 1.20 -27.72	49.06 1.23 -29.50	45.89 2.76 -0.21	46.79 2.57 -6.09	68.13 4.32 0.00	58.22 3.72 -4.27	45.12 2.64 -8.03	52.20 1.33 -33.12	46.61 2.75 0.00	45.86 2.51 -0.37	50.53 1.74 -22.83	46.12 2.74 -1.82	47.58 2.10 -12.75	53.62 1.14 -34.99	57.14 1.47 -34.41	55.66 2.12 -20.31	69.52 1.98 -38.54	111.95 0.66 -102.05	130.15 0.52 -122.50	85.66 1.02 -70.01	82.54 1.10 -65.89	62.50 1.75 -35.58
COPENHAGEN_WT_PWR 323753	40.83 0.08 -0.08	24.18 0.05 -1.46	21.00 0.01 -1.59	20.10 0.08 -1.69	43.24 0.31 -0.01	39.08 0.61 -0.35	65.20 1.39 0.00	51.23 0.75 -0.25	35.15 0.24 -0.46	19.09 -0.07 -1.41	43.57 -0.30 0.00	42.63 -0.37 -0.02	26.37 -0.55 -0.96	40.93 -0.72 -0.08	32.59 -0.67 -0.53	18.48 -0.48 -1.47	22.35 -0.36 -1.45	34.14 0.05 -0.85	30.47 -0.16 -1.63	13.55 0.00 -4.31	12.23 -0.07 -5.17	17.25 -0.33 -2.96	17.44 -0.47 -2.37	25.65 -1.03 -1.50

CORNELL____ 23752	42.94 2.00 -0.26	28.92 1.22 -5.03	25.84 0.97 -5.47	25.06 0.91 -5.81	45.05 2.10 -0.04	41.53 2.20 -1.20	68.06 4.25 0.00	53.91 2.82 -0.86	37.99 1.93 -1.61	24.74 1.04 -5.95	46.09 2.23 0.00	45.18 2.13 -0.06	31.25 1.22 -4.07	43.68 1.79 -0.32	36.20 1.21 -2.28	24.40 0.65 -6.25	28.27 0.87 -6.14	38.45 1.59 -3.62	37.36 1.48 -6.88	28.00 0.55 -18.21	29.43 0.43 -21.87	27.82 0.70 -12.50	27.05 0.72 -10.78	32.67 1.15 -6.35
COXSACKIE____GT 23611	45.10 3.27 -1.15	46.73 1.79 -22.28	45.05 1.47 -24.18	45.49 1.43 -25.73	46.32 3.22 -0.18	46.47 3.03 -5.32	69.12 5.32 0.00	58.35 4.41 -3.71	44.49 3.10 -6.94	45.67 1.65 -26.27	47.42 3.56 0.00	46.67 3.39 -0.29	46.22 2.16 -18.11	46.33 3.32 -1.44	45.45 2.62 -10.12	46.68 1.39 -27.80	50.30 1.73 -27.31	52.02 2.68 -16.10	62.11 2.50 -30.61	91.15 0.85 -81.06	105.11 0.67 -97.31	71.57 1.33 -55.61	66.39 1.40 -49.45	55.67 2.23 -28.26
CPV_VALLEY____CC1 323721	44.84 3.16 -1.01	43.91 1.77 -19.47	41.97 1.43 -21.13	42.16 1.34 -22.49	45.97 2.90 -0.16	45.65 2.88 -4.65	68.88 5.07 0.00	57.62 4.15 -3.24	43.32 2.82 -6.05	41.73 1.51 -22.46	47.29 3.43 0.00	46.78 3.55 -0.25	43.62 2.18 -15.48	46.17 3.37 -1.23	44.10 2.73 -8.65	42.68 1.41 -23.78	46.29 1.68 -23.35	49.61 2.60 -13.77	57.39 2.21 -26.18	79.36 0.78 -69.34	90.99 0.63 -83.23	63.39 1.19 -47.57	57.91 1.24 -41.13	51.36 2.01 -24.18
CPV_VALLEY____CC2 323722	44.84 3.16 -1.01	43.91 1.77 -19.47	41.97 1.43 -21.13	42.16 1.34 -22.49	45.97 2.90 -0.16	45.65 2.88 -4.65	68.88 5.07 0.00	57.62 4.15 -3.24	43.32 2.82 -6.05	41.73 1.51 -22.46	47.29 3.43 0.00	46.78 3.55 -0.25	43.62 2.18 -15.48	46.17 3.37 -1.23	44.10 2.73 -8.65	42.68 1.41 -23.78	46.29 1.68 -23.35	49.61 2.60 -13.77	57.39 2.21 -26.18	79.36 0.78 -69.34	90.99 0.63 -83.23	63.39 1.19 -47.57	57.91 1.24 -41.13	51.36 2.01 -24.18
CRESCENT____HYD 24018	44.85 2.85 -1.32	49.73 1.52 -25.54	48.33 1.20 -27.72	49.06 1.23 -29.50	45.89 2.76 -0.21	46.79 2.57 -6.09	68.13 4.32 0.00	58.22 3.72 -4.27	45.12 2.64 -8.03	52.20 1.33 -33.12	46.61 2.75 0.00	45.86 2.51 -0.37	50.53 1.74 -22.83	46.12 2.74 -1.82	47.58 2.10 -12.75	53.62 1.14 -34.99	57.14 1.47 -34.41	55.66 2.12 -20.31	69.52 1.98 -38.54	111.95 0.66 -102.05	130.15 0.52 -122.50	85.66 1.02 -70.01	82.54 1.10 -65.89	62.50 1.75 -35.58
CRICKET____VALLEY_CC1 323756	44.91 3.12 -1.12	45.96 1.71 -21.58	44.22 1.40 -23.42	44.57 1.31 -24.92	45.91 2.82 -0.18	46.05 2.77 -5.15	68.55 4.75 0.00	57.80 3.98 -3.58	44.03 2.88 -6.71	44.32 1.53 -25.03	47.23 3.37 0.00	46.65 3.39 -0.28	45.33 2.12 -17.25	46.25 3.31 -1.37	45.03 2.67 -9.64	45.41 1.41 -26.51	48.83 1.62 -25.96	51.05 2.47 -15.34	60.31 2.12 -29.20	87.30 0.75 -77.31	100.53 0.59 -92.81	68.81 1.15 -53.04	62.87 1.18 -46.15	54.06 1.93 -26.96
CRICKET____VALLEY_CC2 323757	44.91 3.12 -1.12	45.96 1.71 -21.58	44.22 1.40 -23.42	44.57 1.31 -24.92	45.91 2.82 -0.18	46.05 2.77 -5.15	68.55 4.75 0.00	57.80 3.98 -3.58	44.03 2.88 -6.71	44.32 1.53 -25.03	47.23 3.37 0.00	46.65 3.39 -0.28	45.33 2.12 -17.25	46.25 3.31 -1.37	45.03 2.67 -9.64	45.41 1.41 -26.51	48.83 1.62 -25.96	51.05 2.47 -15.34	60.31 2.12 -29.20	87.30 0.75 -77.31	100.53 0.59 -92.81	68.81 1.15 -53.04	62.87 1.18 -46.15	54.06 1.93 -26.96
CRICKET____VALLEY_CC3 323758	44.91 3.12 -1.12	45.96 1.71 -21.58	44.22 1.40 -23.42	44.57 1.31 -24.92	45.91 2.82 -0.18	46.05 2.77 -5.15	68.55 4.75 0.00	57.80 3.98 -3.58	44.03 2.88 -6.71	44.32 1.53 -25.03	47.23 3.37 0.00	46.65 3.39 -0.28	45.33 2.12 -17.25	46.25 3.31 -1.37	45.03 2.67 -9.64	45.41 1.41 -26.51	48.83 1.62 -25.96	51.05 2.47 -15.34	60.31 2.12 -29.20	87.30 0.75 -77.31	100.53 0.59 -92.81	68.81 1.15 -53.04	62.87 1.18 -46.15	54.06 1.93 -26.96
CRUCIBLE_METL_DRP 24180	41.51 0.71 -0.13	25.60 0.48 -2.46	22.44 0.37 -2.67	21.51 0.34 -2.84	43.73 0.79 -0.02	39.62 0.91 -0.59	65.66 1.86 0.00	51.73 1.07 -0.42	36.54 1.29 -0.80	21.38 0.77 -2.86	45.60 1.74 0.00	44.48 1.47 -0.03	28.33 0.46 -1.92	42.36 0.64 -0.15	34.20 0.41 -1.07	20.65 0.22 -2.95	24.51 0.34 -2.92	35.53 0.57 -1.72	32.80 0.52 -3.27	18.11 0.21 -8.65	17.69 0.17 -10.39	20.78 0.22 -5.94	20.81 0.22 -5.04	28.54 0.35 -3.02
DAHOWA____HYDRO 323763	45.36 3.35 -1.34	50.39 1.79 -25.93	48.98 1.44 -28.14	49.70 1.42 -29.94	46.42 3.29 -0.21	47.48 3.17 -6.19	69.16 5.36 0.00	59.11 4.54 -4.33	45.65 3.05 -8.15	53.12 1.44 -33.93	46.90 3.03 0.00	46.19 2.83 -0.37	51.17 1.83 -23.39	46.30 2.87 -1.86	48.05 2.27 -13.07	54.56 1.21 -35.86	58.09 1.58 -35.25	56.49 2.46 -20.79	70.86 2.39 -39.47	114.56 0.80 -104.52	133.24 0.64 -125.47	87.50 1.17 -71.70	84.44 1.23 -67.66	63.59 1.98 -36.44
DANC____LFGE 323619	41.02 0.26 -0.09	24.52 0.16 -1.69	21.34 0.10 -1.83	20.42 0.14 -1.95	43.34 0.41 -0.01	39.16 0.63 -0.40	65.23 1.43 0.00	51.18 0.66 -0.28	35.31 0.33 -0.53	19.58 0.08 -1.74	43.95 0.08 0.00	43.06 0.05 -0.02	26.84 -0.30 -1.18	41.32 -0.34 -0.09	33.03 -0.35 -0.66	19.04 -0.27 -1.82	22.89 -0.16 -1.79	34.45 0.16 -1.06	31.00 -0.02 -2.01	14.60 0.04 -5.32	13.51 0.00 -6.39	18.13 -0.15 -3.65	18.23 -0.24 -2.92	26.46 -0.57 -1.86
DANSKAMMER____1 23586	45.73 3.97 -1.09	45.89 2.21 -21.02	44.03 1.81 -22.81	44.30 1.69 -24.27	46.81 3.72 -0.17	46.79 3.66 -5.02	70.23 6.42 0.00	58.97 5.24 -3.49	44.56 3.58 -6.54	43.94 1.89 -24.30	48.15 4.29 0.00	47.59 4.34 -0.27	45.35 2.66 -16.74	47.03 4.13 -1.33	45.41 3.34 -9.36	44.95 1.74 -25.72	48.59 2.08 -25.26	51.38 3.25 -14.89	60.13 2.80 -28.32	85.22 0.98 -75.00	97.94 0.78 -90.03	67.57 1.49 -51.45	61.70 1.53 -44.62	53.79 2.47 -26.15
DANSKAMMER____2 23589	45.73 3.97 -1.09	45.89 2.21 -21.02	44.03 1.81 -22.81	44.30 1.69 -24.27	46.81 3.72 -0.17	46.79 3.66 -5.02	70.23 6.42 0.00	58.97 5.24 -3.49	44.56 3.58 -6.54	43.94 1.89 -24.30	48.15 4.29 0.00	47.59 4.34 -0.27	45.35 2.66 -16.74	47.03 4.13 -1.33	45.41 3.34 -9.36	44.95 1.74 -25.72	48.59 2.08 -25.26	51.38 3.25 -14.89	60.13 2.80 -28.32	85.22 0.98 -75.00	97.94 0.78 -90.03	67.57 1.49 -51.45	61.70 1.53 -44.62	53.79 2.47 -26.15
DANSKAMMER____3 23590	45.73 3.97 -1.09	45.89 2.21 -21.02	44.03 1.81 -22.81	44.30 1.69 -24.27	46.81 3.72 -0.17	46.79 3.66 -5.02	70.23 6.42 0.00	58.97 5.24 -3.49	44.56 3.58 -6.54	43.94 1.89 -24.30	48.15 4.29 0.00	47.59 4.34 -0.27	45.35 2.66 -16.74	47.03 4.13 -1.33	45.41 3.34 -9.36	44.95 1.74 -25.72	48.59 2.08 -25.26	51.38 3.25 -14.89	60.13 2.80 -28.32	85.22 0.98 -75.00	97.94 0.78 -90.03	67.57 1.49 -51.45	61.70 1.53 -44.62	53.79 2.47 -26.15
DANSKAMMER____4 23591	45.73 3.97 -1.09	45.89 2.21 -21.02	44.03 1.81 -22.81	44.30 1.69 -24.27	46.81 3.72 -0.17	46.79 3.66 -5.02	70.23 6.42 0.00	58.97 5.24 -3.49	44.56 3.58 -6.54	43.94 1.89 -24.30	48.15 4.29 0.00	47.59 4.34 -0.27	45.35 2.66 -16.74	47.03 4.13 -1.33	45.41 3.34 -9.36	44.95 1.74 -25.72	48.59 2.08 -25.26	51.38 3.25 -14.89	60.13 2.80 -28.32	85.22 0.98 -75.00	97.94 0.78 -90.03	67.57 1.49 -51.45	61.70 1.53 -44.62	53.79 2.47 -26.15

DANSKAMMER___DIESEL 23592	45.73 3.97 -1.09	45.89 2.21 -21.02	44.03 1.81 -22.81	44.30 1.69 -24.27	46.81 3.72 -0.17	46.79 3.66 -5.02	70.23 6.42 0.00	58.97 5.24 -3.49	44.56 3.58 -6.54	43.94 1.89 -24.30	48.15 4.29 0.00	47.59 4.34 -0.27	45.35 2.66 -16.74	47.03 4.13 -1.33	45.41 3.34 -9.36	44.95 1.74 -25.72	48.59 2.08 -25.26	51.38 3.25 -14.89	60.13 2.80 -28.32	85.22 0.98 -75.00	97.94 0.78 -90.03	67.57 1.49 -51.45	61.70 1.53 -44.62	53.79 2.47 -26.15
DASHVILLE___HYD 23610	45.10 3.33 -1.10	45.78 1.86 -21.24	43.99 1.53 -23.05	44.29 1.42 -24.54	46.14 3.05 -0.18	46.22 3.03 -5.07	69.12 5.32 0.00	58.17 4.40 -3.53	44.08 3.02 -6.61	44.02 1.60 -24.67	47.45 3.59 0.00	46.95 3.69 -0.27	45.22 2.26 -17.00	46.45 3.53 -1.35	45.10 2.88 -9.50	45.10 1.49 -26.12	48.64 1.74 -25.65	51.10 2.75 -15.12	60.10 2.34 -28.76	86.22 0.83 -76.15	99.21 0.66 -91.42	68.13 1.26 -52.24	62.43 1.28 -45.60	53.78 2.06 -26.55
DELAWARE___LFGE 323621	43.45 2.34 -0.44	32.57 1.37 -8.53	29.83 1.17 -9.25	29.27 1.09 -9.85	45.39 2.40 -0.07	42.44 2.28 -2.04	67.92 4.11 0.00	54.81 3.14 -1.43	39.29 2.16 -2.69	29.57 1.18 -10.63	46.59 2.73 0.00	45.90 2.80 -0.12	34.94 1.67 -7.31	44.69 2.54 -0.58	38.78 1.98 -4.09	29.75 1.03 -11.23	33.53 1.25 -11.03	41.69 1.95 -6.50	43.03 1.67 -12.36	42.55 0.58 -32.73	46.88 0.46 -39.29	37.94 0.86 -22.45	36.77 0.88 -20.34	38.01 1.43 -11.41
DOGLEVILLE___HYD 23807	42.12 1.42 -0.03	24.18 0.99 -0.52	20.59 0.62 -0.57	19.53 0.60 -0.60	44.41 1.49 0.00	39.99 1.75 -0.12	67.37 3.57 0.00	52.71 2.38 -0.09	35.88 1.27 -0.16	18.12 0.37 0.00	44.14 0.28 0.00	43.20 0.22 0.00	26.20 0.24 0.00	41.98 0.42 0.00	33.09 0.37 0.00	17.63 0.14 0.00	21.46 0.21 0.00	33.82 0.58 0.00	29.83 0.83 0.00	9.54 0.30 0.00	7.41 0.28 0.00	15.05 0.42 0.00	15.35 0.47 0.66	25.75 0.57 0.00
DUNKIRK___1 23563	44.07 3.19 -0.20	28.75 2.14 -3.94	25.29 1.61 -4.28	24.37 1.48 -4.55	46.06 3.11 -0.03	42.22 3.15 -0.94	69.89 6.09 0.00	53.10 2.16 -0.71	37.57 1.84 -1.29	30.84 1.47 -11.62	46.92 3.05 0.00	47.32 3.22 -1.11	31.10 1.78 -3.37	43.99 2.15 -0.27	35.76 1.16 -1.88	23.40 0.74 -5.18	27.13 0.81 -5.06	37.25 1.03 -2.98	36.09 1.38 -5.71	25.03 0.68 -15.11	25.85 0.58 -18.14	25.73 0.74 -10.36	25.40 0.95 -8.91	32.35 1.91 -5.27
DUNKIRK___2 23564	44.07 3.19 -0.20	28.75 2.14 -3.94	25.29 1.61 -4.28	24.37 1.48 -4.55	46.06 3.11 -0.03	42.22 3.15 -0.94	69.89 6.09 0.00	53.10 2.16 -0.71	37.57 1.84 -1.29	30.84 1.47 -11.62	46.92 3.05 0.00	47.32 3.22 -1.11	31.10 1.78 -3.37	43.99 2.15 -0.27	35.76 1.16 -1.88	23.40 0.74 -5.18	27.13 0.81 -5.06	37.25 1.03 -2.98	36.09 1.38 -5.71	25.03 0.68 -15.11	25.85 0.58 -18.14	25.73 0.74 -10.36	25.40 0.95 -8.91	32.35 1.91 -5.27
DUNKIRK___3 23565	43.76 2.89 -0.20	28.44 1.93 -3.84	25.01 1.44 -4.16	24.10 1.33 -4.43	45.76 2.81 -0.03	41.98 2.94 -0.92	69.58 5.78 0.00	53.08 2.15 -0.70	37.57 1.85 -1.26	29.30 1.49 -10.05	46.96 3.10 0.00	47.36 3.21 -1.17	31.08 1.82 -3.30	43.98 2.15 -0.26	35.77 1.20 -1.85	23.33 0.77 -5.07	27.05 0.84 -4.95	37.22 1.07 -2.92	35.95 1.38 -5.57	24.65 0.65 -14.75	25.41 0.56 -17.71	25.45 0.70 -10.12	25.13 0.88 -8.70	32.08 1.76 -5.15
DUNKIRK___4 23566	43.76 2.89 -0.20	28.44 1.93 -3.84	25.01 1.44 -4.16	24.10 1.33 -4.43	45.76 2.81 -0.03	41.98 2.94 -0.92	69.58 5.78 0.00	53.08 2.15 -0.70	37.57 1.85 -1.26	29.30 1.49 -10.05	46.96 3.10 0.00	47.36 3.21 -1.17	31.08 1.82 -3.30	43.98 2.15 -0.26	35.77 1.20 -1.85	23.33 0.77 -5.07	27.05 0.84 -4.95	37.22 1.07 -2.92	35.95 1.38 -5.57	24.65 0.65 -14.75	25.41 0.56 -17.71	25.45 0.70 -10.12	25.13 0.88 -8.70	32.08 1.76 -5.15
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	45.87 4.11 -1.08	45.88 2.27 -20.94	43.98 1.85 -22.73	44.26 1.73 -24.19	46.83 3.73 -0.17	46.79 3.67 -5.00	70.22 6.42 0.00	59.03 5.31 -3.48	44.59 3.63 -6.51	43.87 1.94 -24.17	48.40 4.54 0.00	47.88 4.63 -0.27	45.44 2.83 -16.66	47.33 4.44 -1.33	45.62 3.59 -9.31	44.95 1.87 -25.59	48.60 2.21 -25.13	51.46 3.40 -14.81	60.06 2.88 -28.18	84.87 1.00 -74.63	97.51 0.80 -89.58	67.36 1.54 -51.19	61.46 1.60 -44.32	53.77 2.58 -26.02
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	45.44 3.70 -1.07	45.41 2.06 -20.68	43.54 1.69 -22.44	43.79 1.57 -23.88	46.53 3.44 -0.17	46.46 3.40 -4.94	69.80 6.00 0.00	58.56 4.88 -3.44	44.19 3.31 -6.43	43.40 1.76 -23.89	47.83 3.97 0.00	47.31 4.07 -0.26	44.91 2.49 -16.46	46.74 3.86 -1.31	45.04 3.12 -9.20	44.40 1.62 -25.29	48.02 1.93 -24.84	50.90 3.02 -14.64	59.45 2.59 -27.85	83.91 0.92 -73.75	96.40 0.74 -88.53	66.62 1.40 -50.59	60.83 1.44 -43.84	53.21 2.33 -25.71
E179THST_138_KV_TB4_REV_LBMP_J 345001	45.96 4.20 -1.08	45.94 2.32 -20.94	44.04 1.90 -22.73	44.31 1.78 -24.19	47.05 3.96 -0.17	47.06 3.94 -5.00	70.44 6.63 0.00	59.30 5.58 -3.48	44.70 3.74 -6.51	43.96 2.04 -24.17	48.58 4.72 0.00	48.00 4.75 -0.27	45.48 2.86 -16.66	47.46 4.56 -1.33	45.79 3.77 -9.31	45.04 1.96 -25.60	48.70 2.31 -25.13	51.59 3.54 -14.81	60.11 2.92 -28.18	84.89 1.02 -74.63	97.51 0.79 -89.59	67.39 1.57 -51.20	61.46 1.60 -44.32	53.80 2.60 -26.02
EAST HAMPTON___GT 23717	47.47 5.72 -1.09	46.70 3.08 -20.95	44.63 2.49 -22.73	44.85 2.32 -24.19	48.17 5.08 -0.17	48.06 4.94 -5.00	72.48 8.68 0.00	60.28 6.56 -3.48	45.00 4.05 -6.51	43.79 1.86 -24.17	48.52 4.66 0.00	48.65 5.39 -0.27	45.66 3.05 -16.66	47.39 4.50 -1.33	45.73 3.70 -9.31	44.98 1.89 -25.60	48.79 2.39 -25.14	52.03 3.98 -14.82	60.70 3.51 -28.18	85.22 1.34 -74.64	97.80 1.08 -89.60	67.79 1.96 -51.20	61.93 2.06 -44.32	54.31 3.11 -26.02
EAST RIVER___6 23660	45.99 4.23 -1.08	45.95 2.34 -20.94	44.04 1.90 -22.73	44.31 1.79 -24.19	47.02 3.93 -0.17	47.00 3.88 -5.00	70.52 6.71 0.00	59.34 5.62 -3.48	44.79 3.83 -6.51	43.99 2.07 -24.17	48.71 4.85 0.00	48.18 4.93 -0.27	45.64 3.02 -16.66	47.66 4.76 -1.33	45.88 3.86 -9.31	45.09 2.01 -25.59	48.75 2.36 -25.13	51.66 3.61 -14.81	60.22 3.03 -28.18	84.91 1.04 -74.63	97.53 0.82 -89.58	67.41 1.59 -51.19	61.52 1.65 -44.32	53.86 2.66 -26.02
EAST RIVER___7 23524	45.99 4.23 -1.08	45.95 2.34 -20.94	44.04 1.90 -22.73	44.31 1.79 -24.19	47.02 3.93 -0.17	47.00 3.88 -5.00	70.52 6.71 0.00	59.34 5.62 -3.48	44.79 3.83 -6.51	43.99 2.07 -24.17	48.71 4.85 0.00	48.18 4.93 -0.27	45.64 3.02 -16.66	47.66 4.76 -1.33	45.88 3.86 -9.31	45.09 2.01 -25.59	48.75 2.36 -25.13	51.66 3.61 -14.81	60.22 3.03 -28.18	84.91 1.04 -74.63	97.53 0.82 -89.58	67.41 1.59 -51.19	61.52 1.65 -44.32	53.86 2.66 -26.02
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	45.73 3.98 -1.08	45.79 2.20 -20.92	43.91 1.80 -22.70	44.17 1.68 -24.16	46.75 3.66 -0.17	46.71 3.60 -4.99	70.13 6.32 0.00	58.93 5.22 -3.48	44.51 3.56 -6.50	43.81 1.91 -24.14	48.29 4.43 0.00	47.79 4.53 -0.27	45.37 2.77 -16.64	47.22 4.33 -1.32	45.53 3.51 -9.30	44.88 1.83 -25.56	48.52 2.16 -25.10	51.36 3.32 -14.80	59.97 2.82 -28.15	84.76 0.98 -74.54	97.39 0.78 -89.48	67.26 1.50 -51.14	61.37 1.56 -44.27	53.68 2.52 -25.99

EAST_HAMPTON___DIESEL 23722	47.47 5.72 -1.09	46.70 3.08 -20.95	44.63 2.49 -22.73	44.85 2.32 -24.19	48.18 5.09 -0.17	48.07 4.95 -5.00	72.50 8.69 0.00	60.29 6.57 -3.48	45.00 4.05 -6.51	43.79 1.86 -24.17	48.52 4.66 0.00	48.65 5.40 -0.27	45.66 3.05 -16.66	47.39 4.50 -1.33	45.74 3.71 -9.31	44.98 1.89 -25.60	48.79 2.39 -25.14	52.04 3.99 -14.82	60.71 3.52 -28.18	85.22 1.34 -74.64	97.80 1.07 -89.60	67.79 1.96 -51.20	61.93 2.06 -44.32	54.31 3.12 -26.02
EAST_RIVER___1 323558	45.99 4.23 -1.08	45.95 2.34 -20.94	44.04 1.91 -22.73	44.31 1.79 -24.19	47.02 3.93 -0.17	47.00 3.88 -5.00	70.53 6.73 0.00	59.34 5.62 -3.48	44.80 3.84 -6.51	44.00 2.07 -24.17	48.71 4.85 0.00	48.19 4.94 -0.27	45.64 3.03 -16.66	47.66 4.77 -1.33	45.89 3.86 -9.31	45.09 2.01 -25.59	48.75 2.36 -25.13	51.67 3.62 -14.81	60.22 3.04 -28.18	84.91 1.05 -74.62	97.54 0.82 -89.58	67.42 1.59 -51.19	61.53 1.66 -44.32	53.87 2.68 -26.02
EAST_RIVER___2 323559	45.99 4.23 -1.08	45.95 2.34 -20.94	44.04 1.90 -22.73	44.31 1.79 -24.19	47.02 3.93 -0.17	47.00 3.88 -5.00	70.52 6.71 0.00	59.34 5.62 -3.48	44.79 3.83 -6.51	43.99 2.07 -24.17	48.71 4.85 0.00	48.18 4.93 -0.27	45.64 3.02 -16.66	47.66 4.76 -1.33	45.88 3.86 -9.31	45.09 2.01 -25.59	48.75 2.36 -25.13	51.66 3.61 -14.81	60.22 3.03 -28.18	84.91 1.04 -74.63	97.53 0.82 -89.58	67.41 1.59 -51.19	61.52 1.65 -44.32	53.86 2.66 -26.02
EAST___DELAWARE_HYD 23607	45.68 3.98 -1.03	44.72 2.22 -19.84	42.76 1.83 -21.53	42.97 1.72 -22.91	46.86 3.78 -0.16	46.56 3.70 -4.73	70.35 6.54 0.00	58.80 5.27 -3.30	44.14 3.52 -6.17	42.51 1.80 -22.95	47.84 3.98 0.00	47.26 4.02 -0.25	44.21 2.44 -15.82	46.59 3.77 -1.26	44.60 3.04 -8.84	43.35 1.57 -24.29	47.03 1.92 -23.86	50.38 3.07 -14.06	58.43 2.68 -26.75	81.04 0.97 -70.84	92.95 0.78 -85.04	64.70 1.48 -48.60	59.25 1.52 -42.19	52.30 2.43 -24.70
ELEC_TRO_TEK 24086	46.48 4.72 -1.09	46.19 2.57 -20.95	44.21 2.07 -22.73	44.45 1.92 -24.19	47.21 4.12 -0.17	47.03 3.91 -5.00	70.72 6.92 0.00	59.21 5.49 -3.48	44.54 3.59 -6.51	43.76 1.83 -24.17	48.56 4.70 0.00	48.42 5.17 -0.27	45.63 3.01 -16.66	47.46 4.57 -1.33	45.74 3.71 -9.31	44.95 1.87 -25.60	48.68 2.29 -25.14	51.68 3.63 -14.82	60.26 3.07 -28.18	84.99 1.12 -74.64	97.62 0.90 -89.60	67.50 1.67 -51.20	61.59 1.72 -44.32	53.90 2.70 -26.02
ELLENBURG_WT_PWR 323604	39.40 -1.27 0.00	21.78 -0.89 0.00	18.65 -0.75 0.00	17.74 -0.59 0.00	41.94 -0.97 0.00	37.31 -0.82 0.00	61.99 -1.82 0.00	49.58 -0.66 0.00	34.03 -0.42 0.00	17.37 -0.39 0.00	43.28 -0.58 0.00	42.26 -0.73 0.00	25.51 -0.45 0.00	40.91 -0.66 0.00	32.15 -0.57 0.00	17.19 -0.30 0.00	20.85 -0.41 0.00	32.71 -0.53 0.00	28.62 -0.38 0.00	9.11 -0.13 0.00	7.02 -0.11 0.00	14.37 -0.25 0.00	15.03 -0.20 0.31	24.59 -0.58 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	42.75 1.89 -0.19	27.61 1.33 -3.62	24.32 0.99 -3.93	23.42 0.91 -4.18	44.74 1.79 -0.03	40.93 1.95 -0.86	67.87 4.07 0.00	51.82 0.92 -0.66	36.67 1.01 -1.21	23.18 0.99 -4.44	45.96 2.10 0.00	46.30 2.00 -1.31	30.24 1.13 -3.15	42.74 0.92 -0.25	34.82 0.34 -1.76	22.65 0.32 -4.84	26.25 0.27 -4.72	36.26 0.24 -2.78	34.95 0.64 -5.31	23.67 0.38 -14.06	24.36 0.35 -16.88	24.56 0.29 -9.64	24.27 0.44 -8.28	31.10 1.02 -4.90
EMPIRE_CC_1 323656	44.19 2.26 -1.26	48.23 1.21 -24.34	46.76 0.94 -26.42	47.42 0.97 -28.12	45.22 2.10 -0.20	45.87 1.94 -5.81	66.97 3.17 0.00	57.12 2.80 -4.08	44.32 2.21 -7.65	49.53 1.25 -30.52	46.28 2.42 0.00	45.55 2.23 -0.34	48.59 1.59 -21.04	45.71 2.46 -1.67	46.38 1.91 -11.75	50.73 1.04 -32.21	54.26 1.29 -31.71	53.76 1.80 -18.72	66.06 1.57 -35.48	103.72 0.52 -93.95	120.32 0.41 -112.78	79.95 0.87 -64.45	76.02 0.94 -59.54	59.46 1.53 -32.76
EMPIRE_CC_2 323658	44.19 2.26 -1.26	48.23 1.21 -24.34	46.76 0.94 -26.42	47.42 0.97 -28.12	45.22 2.10 -0.20	45.87 1.94 -5.81	66.97 3.17 0.00	57.12 2.80 -4.08	44.32 2.21 -7.65	49.53 1.25 -30.52	46.28 2.42 0.00	45.55 2.23 -0.34	48.59 1.59 -21.04	45.71 2.46 -1.67	46.38 1.91 -11.75	50.73 1.04 -32.21	54.26 1.29 -31.71	53.76 1.80 -18.72	66.06 1.57 -35.48	103.72 0.52 -93.95	120.32 0.41 -112.78	79.95 0.87 -64.45	76.02 0.94 -59.54	59.46 1.53 -32.76
ERIE_WT_PWR 323693	43.19 2.32 -0.19	27.92 1.58 -3.67	24.58 1.19 -3.99	23.68 1.10 -4.24	45.21 2.27 -0.03	41.39 2.39 -0.87	68.64 4.83 0.00	52.39 1.48 -0.67	37.06 1.39 -1.23	23.44 1.20 -4.49	46.43 2.57 0.00	47.03 2.49 -1.56	30.55 1.41 -3.19	43.12 1.30 -0.25	35.13 0.63 -1.78	22.86 0.47 -4.90	26.48 0.45 -4.78	36.58 0.52 -2.82	35.31 0.93 -5.37	23.95 0.48 -14.23	24.64 0.43 -17.08	24.82 0.43 -9.76	24.51 0.58 -8.39	31.38 1.25 -4.96
ETNA_115_KV_TB1_REV_LBMP_C 345029	42.82 1.89 -0.26	28.84 1.16 -5.01	25.76 0.92 -5.44	24.98 0.86 -5.79	44.95 1.99 -0.04	41.42 2.10 -1.20	67.87 4.06 0.00	53.77 2.68 -0.85	37.89 1.84 -1.60	24.66 0.99 -5.91	45.99 2.13 0.00	45.08 2.03 -0.06	31.16 1.15 -4.05	43.58 1.69 -0.32	36.11 1.13 -2.26	24.31 0.61 -6.21	28.18 0.82 -6.10	38.33 1.50 -3.60	37.22 1.38 -6.84	27.86 0.52 -18.10	29.27 0.41 -21.73	27.70 0.65 -12.42	26.93 0.67 -10.71	32.56 1.08 -6.31
E_CANADA_CAP_HY 24051	44.69 2.30 -1.72	56.90 1.09 -33.14	56.43 1.06 -35.97	57.63 1.02 -38.28	45.51 2.32 -0.27	48.22 2.19 -7.91	67.69 3.89 0.00	59.26 3.50 -5.52	47.35 2.54 -10.36	59.73 1.40 -40.57	47.30 3.44 0.00	46.77 3.34 -0.45	55.82 1.90 -27.96	46.60 2.81 -2.23	50.52 2.18 -15.62	61.59 1.20 -42.90	64.89 1.48 -42.15	60.21 2.12 -24.86	78.13 1.91 -47.21	134.92 0.67 -125.02	157.70 0.50 -150.07	101.31 0.92 -85.76	93.78 0.88 -77.35	70.22 1.46 -43.59
E_CANADA_MHWK_HY 24050	42.12 1.42 -0.03	24.18 0.99 -0.52	20.59 0.62 -0.57	19.53 0.60 -0.60	44.41 1.49 0.00	39.99 1.75 -0.12	67.37 3.57 0.00	52.71 2.38 -0.09	35.88 1.27 -0.16	18.12 0.37 0.00	44.14 0.28 0.00	43.20 0.22 0.00	26.20 0.24 0.00	41.98 0.42 0.00	33.09 0.37 0.00	17.63 0.14 0.00	21.46 0.21 0.00	33.82 0.58 0.00	29.83 0.83 0.00	9.54 0.30 0.00	7.41 0.28 0.00	15.05 0.42 0.00	15.35 0.47 0.66	25.75 0.57 0.00
E_FISHKILL___LBMP 23776	45.32 3.55 -1.10	45.82 1.97 -21.18	44.00 1.61 -22.99	44.30 1.51 -24.46	46.36 3.27 -0.17	46.39 3.21 -5.05	69.39 5.59 0.00	58.36 4.61 -3.52	44.22 3.19 -6.58	43.91 1.71 -24.44	47.76 3.90 0.00	47.23 3.97 -0.27	45.25 2.45 -16.85	46.73 3.82 -1.34	45.22 3.09 -9.41	44.98 1.61 -25.88	48.57 1.89 -25.42	51.13 2.91 -14.98	59.98 2.48 -28.50	85.57 0.87 -75.47	98.41 0.69 -90.59	67.74 1.33 -51.77	61.75 1.38 -44.82	53.72 2.23 -26.31
FALCON___SEABRD_CC1 323796	39.95 -0.72 0.00	22.07 -0.60 0.00	18.89 -0.52 0.00	17.96 -0.38 0.00	42.46 -0.46 0.00	37.86 -0.27 0.00	62.91 -0.89 0.00	50.30 0.06 0.00	34.55 0.10 0.00	17.63 -0.13 0.00	43.87 0.01 0.00	42.90 -0.09 0.00	25.89 -0.07 0.00	41.50 -0.07 0.00	32.57 -0.15 0.00	17.43 -0.05 0.00	21.14 -0.11 0.00	33.20 -0.03 0.00	29.05 0.05 0.00	9.26 0.01 0.00	7.14 0.01 0.00	14.56 -0.07 0.00	15.25 0.02 0.31	24.97 -0.20 0.00

FALCON___SEABRD_CC2 323797	39.95 -0.72 0.00	22.07 -0.60 0.00	18.89 -0.52 0.00	17.96 -0.38 0.00	42.46 -0.46 0.00	37.86 -0.27 0.00	62.91 -0.89 0.00	50.30 0.06 0.00	34.55 0.10 0.00	17.63 -0.13 0.00	43.87 0.01 0.00	42.90 -0.09 0.00	25.89 -0.07 0.00	41.50 -0.07 0.00	32.57 -0.15 0.00	17.43 -0.05 0.00	21.14 -0.11 0.00	33.20 -0.03 0.00	29.05 0.05 0.00	9.26 0.01 0.00	7.14 0.01 0.00	14.56 -0.07 0.00	15.25 0.02 0.31	24.97 -0.20 0.00
FAR ROCKAWAY___4 23548	47.00 5.24 -1.09	46.48 2.86 -20.95	44.45 2.31 -22.73	44.67 2.14 -24.19	47.71 4.62 -0.17	47.51 4.39 -5.00	71.54 7.74 0.00	59.82 6.10 -3.48	44.95 3.99 -6.51	43.97 2.04 -24.17	49.09 5.23 0.00	48.99 5.74 -0.27	45.96 3.34 -16.66	47.97 5.07 -1.33	46.17 4.14 -9.31	45.16 2.08 -25.60	48.95 2.56 -25.14	52.14 4.09 -14.82	60.66 3.47 -28.18	85.14 1.26 -74.64	97.74 1.01 -89.60	67.71 1.88 -51.20	61.81 1.94 -44.32	54.22 3.02 -26.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	46.38 4.62 -1.08	46.17 2.56 -20.94	44.22 2.08 -22.73	44.47 1.95 -24.19	47.39 4.30 -0.17	47.36 4.24 -5.00	71.21 7.40 0.00	59.88 6.16 -3.48	45.16 4.20 -6.51	44.18 2.25 -24.17	49.15 5.29 0.00	48.60 5.35 -0.27	45.88 3.27 -16.66	48.04 5.15 -1.33	46.19 4.16 -9.31	45.24 2.16 -25.59	48.95 2.56 -25.13	51.99 3.94 -14.81	60.52 3.33 -28.18	85.01 1.15 -74.63	97.62 0.90 -89.58	67.58 1.75 -51.19	61.68 1.82 -44.32	54.11 2.92 -26.02
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	46.05 4.29 -1.08	45.98 2.37 -20.94	44.06 1.93 -22.73	44.33 1.80 -24.19	47.06 3.97 -0.17	47.04 3.92 -5.00	70.60 6.80 0.00	59.40 5.68 -3.48	44.84 3.88 -6.51	44.01 2.09 -24.17	48.75 4.89 0.00	48.22 4.97 -0.27	45.66 3.04 -16.66	47.68 4.79 -1.33	45.90 3.87 -9.31	45.10 2.02 -25.59	48.77 2.38 -25.13	51.69 3.64 -14.81	60.25 3.07 -28.18	84.92 1.06 -74.63	97.54 0.83 -89.58	67.44 1.62 -51.19	61.54 1.68 -44.32	53.89 2.70 -26.02
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	45.99 4.24 -1.08	45.95 2.34 -20.94	44.04 1.91 -22.73	44.31 1.79 -24.19	47.02 3.93 -0.17	47.00 3.88 -5.00	70.53 6.73 0.00	59.35 5.63 -3.48	44.80 3.84 -6.51	44.00 2.07 -24.17	48.71 4.85 0.00	48.18 4.93 -0.27	45.63 3.02 -16.66	47.66 4.76 -1.33	45.87 3.85 -9.31	45.08 2.00 -25.59	48.75 2.36 -25.13	51.67 3.62 -14.81	60.22 3.04 -28.18	84.91 1.05 -74.63	97.54 0.82 -89.58	67.42 1.59 -51.19	61.53 1.66 -44.32	53.87 2.68 -26.02
FARRAGUT___LBMP 323566	46.38 4.62 -1.08	46.17 2.56 -20.94	44.22 2.08 -22.73	44.47 1.95 -24.19	47.39 4.30 -0.17	47.36 4.24 -5.00	71.21 7.40 0.00	59.88 6.16 -3.48	45.16 4.20 -6.51	44.18 2.25 -24.17	49.15 5.29 0.00	48.60 5.35 -0.27	45.88 3.27 -16.66	48.04 5.15 -1.33	46.19 4.16 -9.31	45.24 2.16 -25.59	48.95 2.56 -25.13	51.99 3.94 -14.81	60.52 3.33 -28.18	85.01 1.15 -74.63	97.62 0.90 -89.58	67.58 1.75 -51.19	61.68 1.82 -44.32	54.11 2.92 -26.02
FENNER___WINDPWR 24204	41.88 1.06 -0.15	26.17 0.65 -2.85	23.03 0.53 -3.10	22.12 0.49 -3.30	44.11 1.17 -0.02	40.06 1.26 -0.68	66.32 2.52 0.00	52.41 1.69 -0.48	36.45 1.10 -0.90	21.38 0.55 -3.08	45.09 1.22 0.00	44.21 1.19 -0.03	28.71 0.64 -2.11	42.73 1.00 -0.17	34.59 0.69 -1.18	21.06 0.34 -3.24	24.92 0.48 -3.18	36.00 0.89 -1.88	33.31 0.74 -3.56	18.95 0.27 -9.44	18.66 0.20 -11.33	21.41 0.31 -6.47	21.02 0.29 -5.18	28.87 0.40 -3.29
FIBERTEK___ENERGY 23856	41.51 0.71 -0.13	25.60 0.48 -2.46	22.44 0.37 -2.67	21.51 0.34 -2.84	43.73 0.79 -0.02	39.62 0.91 -0.59	65.66 1.86 0.00	51.73 1.07 -0.42	36.54 1.29 -0.80	21.38 0.77 -2.86	45.60 1.74 0.00	44.48 1.47 -0.03	28.33 0.46 -1.92	42.36 0.64 -0.15	34.20 0.41 -1.07	20.65 0.22 -2.95	24.51 0.34 -2.92	35.53 0.57 -1.72	32.80 0.52 -3.27	18.11 0.21 -8.65	17.69 0.17 -10.39	20.78 0.22 -5.94	20.81 0.22 -5.04	28.54 0.35 -3.02
FITZPATRICK____ 23598	40.18 -0.57 -0.08	23.92 -0.27 -1.52	20.80 -0.26 -1.65	19.84 -0.25 -1.76	42.31 -0.62 -0.01	38.05 -0.43 -0.36	63.31 -0.50 0.00	49.78 -0.71 -0.25	34.40 -0.51 -0.47	19.20 -0.22 -1.67	43.24 -0.62 0.00	42.40 -0.60 -0.02	26.74 -0.37 -1.16	41.01 -0.65 -0.09	32.83 -0.53 -0.65	18.98 -0.28 -1.78	22.69 -0.31 -1.74	33.77 -0.49 -1.03	30.54 -0.42 -1.96	14.30 -0.11 -5.18	13.27 -0.08 -6.21	17.95 -0.23 -3.55	18.13 -0.25 -2.84	26.57 -0.41 -1.80
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	45.80 4.04 -1.09	45.97 2.25 -21.05	44.10 1.85 -22.85	44.37 1.72 -24.31	46.88 3.80 -0.17	46.87 3.72 -5.02	70.35 6.55 0.00	59.07 5.33 -3.50	44.64 3.65 -6.54	44.01 1.92 -24.33	48.23 4.37 0.00	47.67 4.42 -0.27	45.42 2.70 -16.77	47.11 4.20 -1.33	45.49 3.40 -9.37	45.02 1.77 -25.76	48.67 2.11 -25.30	51.46 3.31 -14.91	60.22 2.85 -28.36	85.35 1.00 -75.11	98.10 0.80 -90.17	67.67 1.52 -51.53	61.80 1.57 -44.69	53.87 2.51 -26.19
FORT ORANGE____ 23900	44.21 2.22 -1.32	49.27 1.22 -25.39	47.93 0.98 -27.55	48.63 0.97 -29.32	45.28 2.15 -0.21	46.16 1.98 -6.06	67.18 3.37 0.00	57.38 2.91 -4.24	44.59 2.18 -7.96	50.87 1.24 -31.88	46.47 2.61 0.00	45.79 2.46 -0.35	49.60 1.67 -21.97	45.90 2.58 -1.75	47.01 2.02 -12.27	52.26 1.09 -33.69	55.75 1.37 -33.12	54.81 2.03 -19.54	67.93 1.82 -37.10	108.09 0.61 -98.24	125.54 0.48 -117.93	83.01 0.98 -67.40	79.85 1.13 -63.18	61.25 1.83 -34.25
FORT_DRUM_COGEN 23780	40.85 0.10 -0.07	24.08 0.04 -1.37	20.90 0.00 -1.49	19.99 0.07 -1.59	43.20 0.27 -0.01	39.02 0.58 -0.33	65.12 1.31 0.00	51.18 0.72 -0.23	35.09 0.21 -0.43	18.93 -0.10 -1.28	43.49 -0.37 0.00	42.53 -0.47 -0.01	26.25 -0.58 -0.87	40.85 -0.79 -0.07	32.50 -0.70 -0.48	18.33 -0.49 -1.34	22.21 -0.37 -1.32	34.10 0.09 -0.78	30.42 -0.06 -1.48	13.18 0.03 -3.91	11.80 -0.03 -4.69	17.08 -0.23 -2.68	17.34 -0.35 -2.15	25.73 -0.80 -1.36
FPL_FAR_ROCK_GT1 24212	47.00 5.24 -1.09	46.48 2.86 -20.95	44.45 2.31 -22.73	44.67 2.14 -24.19	47.71 4.62 -0.17	47.51 4.39 -5.00	71.54 7.74 0.00	59.82 6.10 -3.48	44.95 3.99 -6.51	43.97 2.04 -24.17	49.09 5.23 0.00	48.99 5.74 -0.27	45.96 3.34 -16.66	47.97 5.07 -1.33	46.17 4.14 -9.31	45.16 2.08 -25.60	48.95 2.56 -25.14	52.14 4.09 -14.82	60.66 3.47 -28.18	85.14 1.26 -74.64	97.74 1.01 -89.60	67.71 1.88 -51.20	61.81 1.94 -44.32	54.22 3.02 -26.02
FPL_FAR_ROCK_GT2 23815	47.00 5.24 -1.09	46.48 2.86 -20.95	44.45 2.31 -22.73	44.67 2.14 -24.19	47.71 4.62 -0.17	47.51 4.39 -5.00	71.54 7.74 0.00	59.82 6.10 -3.48	44.95 3.99 -6.51	43.97 2.04 -24.17	49.09 5.23 0.00	48.99 5.74 -0.27	45.96 3.34 -16.66	47.97 5.07 -1.33	46.17 4.14 -9.31	45.16 2.08 -25.60	48.95 2.56 -25.14	52.14 4.09 -14.82	60.66 3.47 -28.18	85.14 1.26 -74.64	97.74 1.01 -89.60	67.71 1.88 -51.20	61.81 1.94 -44.32	54.22 3.02 -26.02
FRANKLIN_FALL_HYD 24054	39.57 -1.10 0.00	21.89 -0.77 0.00	18.77 -0.64 0.00	17.85 -0.49 0.00	42.13 -0.78 0.00	37.47 -0.66 0.00	62.29 -1.52 0.00	49.79 -0.45 0.00	34.11 -0.34 0.00	17.39 -0.36 0.00	43.30 -0.56 0.00	42.20 -0.79 0.00	25.45 -0.51 0.00	40.78 -0.79 0.00	32.08 -0.64 0.00	17.13 -0.36 0.00	20.78 -0.47 0.00	32.62 -0.61 0.00	28.57 -0.44 0.00	9.09 -0.14 0.00	7.01 -0.12 0.00	14.36 -0.27 0.00	15.00 -0.24 0.30	24.61 -0.56 0.00

FREEPORT_EQUS_GT1 23764	46.78	46.34	44.33	44.56	47.47	47.25	71.13	59.48	44.70	43.83	48.71	48.62	45.73	47.60	45.85	45.01	48.76	51.87	60.43	85.06	97.68	67.60	61.71	54.06
	5.02	2.73	2.20	2.03	4.38	4.12	7.33	5.77	3.74	1.89	4.85	5.37	3.12	4.70	3.82	1.93	2.37	3.81	3.24	1.19	0.96	1.77	1.84	2.86
	-1.09	-20.95	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.60	-25.14	-14.82	-28.18	-74.64	-89.60	-51.20	-44.32	-26.02
FREEPORT___CT2 23818	46.78	46.34	44.33	44.56	47.47	47.25	71.13	59.48	44.70	43.83	48.71	48.62	45.73	47.60	45.85	45.01	48.76	51.87	60.43	85.06	97.68	67.60	61.71	54.06
	5.02	2.73	2.20	2.03	4.38	4.12	7.33	5.77	3.74	1.89	4.85	5.37	3.12	4.70	3.82	1.93	2.37	3.81	3.24	1.19	0.96	1.77	1.84	2.86
	-1.09	-20.95	-22.73	-24.19	-0.17	-5.00	0.00	-3.48	-6.51	-24.17	0.00	-0.27	-16.66	-1.33	-9.31	-25.60	-25.14	-14.82	-28.18	-74.64	-89.60	-51.20	-44.32	-26.02
FULTON COGEN____ 23766	41.57	25.26	22.06	21.11	43.77	39.62	65.85	51.70	36.00	20.57	44.95	44.06	27.94	42.26	33.99	20.11	24.00	35.29	32.24	16.58	15.85	19.74	19.67	27.95
	0.79	0.50	0.38	0.36	0.84	1.00	2.05	1.11	0.89	0.49	1.09	1.05	0.40	0.57	0.39	0.19	0.35	0.64	0.55	0.22	0.18	0.23	0.22	0.30
	-0.11	-2.09	-2.27	-2.41	-0.02	-0.50	0.00	-0.35	-0.67	-2.33	0.00	-0.03	-1.58	-0.13	-0.88	-2.43	-2.40	-1.41	-2.69	-7.11	-8.54	-4.88	-3.91	-2.48
FULTON___LFGE 323630	46.60	55.54	54.61	55.61	47.61	49.71	71.54	61.81	48.30	58.13	48.10	47.32	54.70	47.10	50.17	59.58	63.00	59.76	76.82	128.70	150.05	97.43	91.59	69.03
	4.34	2.25	1.97	1.90	4.44	4.28	7.73	6.46	4.26	1.97	4.24	3.91	2.27	3.43	2.66	1.49	1.85	2.99	3.13	1.14	0.89	1.63	1.65	2.60
	-1.59	-30.63	-33.24	-35.37	-0.25	-7.31	0.00	-5.11	-9.59	-38.40	0.00	-0.42	-26.47	-2.11	-14.79	-40.60	-39.89	-23.53	-44.68	-118.32	-142.03	-81.17	-74.39	-41.25
G.F.CEMENT___DRP 24184	45.39	50.51	49.11	49.81	46.46	47.60	69.29	59.28	45.76	53.34	47.03	46.32	51.33	46.37	48.19	54.77	58.30	56.71	71.17	115.16	133.95	87.89	84.83	63.80
	3.37	1.82	1.46	1.42	3.33	3.27	5.49	4.69	3.14	1.47	3.17	2.96	1.86	2.93	2.33	1.22	1.61	2.57	2.48	0.83	0.67	1.17	1.23	1.99
	-1.35	-26.03	-28.25	-30.06	-0.21	-6.21	0.00	-4.35	-8.18	-34.11	0.00	-0.38	-23.52	-1.87	-13.14	-36.05	-35.44	-20.91	-39.68	-105.08	-126.15	-72.09	-68.06	-36.64
GARDENVILLE___LBMP 24039	43.01	27.83	24.51	23.61	45.01	41.23	68.32	52.17	36.90	23.37	46.23	46.58	30.45	43.00	35.04	22.81	26.43	36.48	35.21	23.95	24.67	24.79	24.49	31.32
	2.14	1.48	1.11	1.02	2.06	2.22	4.52	1.26	1.22	1.11	2.36	2.29	1.29	1.18	0.53	0.42	0.39	0.42	0.82	0.44	0.40	0.37	0.54	1.17
	-0.19	-3.69	-4.00	-4.26	-0.03	-0.88	0.00	-0.67	-1.23	-4.51	0.00	-1.30	-3.20	-0.25	-1.79	-4.91	-4.79	-2.83	-5.39	-14.27	-17.13	-9.79	-8.41	-4.97
GENERAL___MILLS 23808	43.17	27.90	24.57	23.66	45.18	41.37	68.59	52.35	37.03	23.42	46.41	47.00	30.53	43.13	35.12	22.85	26.48	36.59	35.30	23.94	24.64	24.82	24.52	31.39
	2.31	1.56	1.18	1.09	2.23	2.37	4.78	1.44	1.36	1.18	2.55	2.46	1.39	1.31	0.62	0.47	0.45	0.53	0.93	0.48	0.43	0.43	0.59	1.26
	-0.19	-3.67	-3.99	-4.24	-0.03	-0.87	0.00	-0.67	-1.23	-4.49	0.00	-1.56	-3.19	-0.25	-1.78	-4.90	-4.78	-2.82	-5.37	-14.23	-17.08	-9.76	-8.39	-4.96
GE_PLASTICS___DRP 24183	43.87	49.00	47.71	48.37	44.96	45.84	66.68	56.91	44.25	50.13	46.52	45.91	49.14	45.89	46.80	51.54	55.01	54.42	67.11	105.95	122.97	81.54	78.30	60.36
	1.88	1.05	0.86	0.84	1.83	1.69	2.87	2.45	1.89	1.20	2.66	2.59	1.69	2.61	2.07	1.10	1.36	2.07	1.81	0.60	0.48	0.98	1.05	1.68
	-1.31	-25.28	-27.44	-29.20	-0.21	-6.03	0.00	-4.22	-7.91	-31.18	0.00	-0.34	-21.49	-1.71	-12.01	-32.96	-32.40	-19.11	-36.29	-96.10	-115.36	-65.93	-61.71	-33.51
GILBOA___1 23756	43.79	44.21	42.52	42.80	45.35	44.85	67.00	56.22	42.62	41.88	46.16	45.56	43.33	45.06	43.38	42.87	46.39	49.10	57.38	81.00	93.08	64.32	58.01	51.36
	2.06	1.26	1.10	1.04	2.27	1.88	3.20	2.61	1.87	1.02	2.30	2.32	1.45	2.22	1.77	0.93	1.11	1.70	1.46	0.47	0.37	0.78	0.82	1.33
	-1.05	-20.28	-22.01	-23.43	-0.17	-4.84	0.00	-3.37	-6.31	-23.11	0.00	-0.25	-15.92	-1.27	-8.90	-24.45	-24.02	-14.16	-26.92	-71.29	-85.58	-48.91	-41.65	-24.86
GILBOA___2 23757	43.79	44.21	42.52	42.80	45.35	44.85	67.00	56.22	42.62	41.88	46.16	45.56	43.33	45.06	43.38	42.87	46.39	49.10	57.38	81.00	93.08	64.32	58.01	51.36
	2.06	1.26	1.10	1.04	2.27	1.88	3.20	2.61	1.87	1.02	2.30	2.32	1.45	2.22	1.77	0.93	1.11	1.70	1.46	0.47	0.37	0.78	0.82	1.33
	-1.05	-20.28	-22.01	-23.43	-0.17	-4.84	0.00	-3.37	-6.31	-23.11	0.00	-0.25	-15.92	-1.27	-8.90	-24.45	-24.02	-14.16	-26.92	-71.29	-85.58	-48.91	-41.65	-24.86
GILBOA___3 23758	43.79	44.21	42.52	42.80	45.35	44.85	67.00	56.22	42.62	41.88	46.16	45.56	43.33	45.06	43.38	42.87	46.39	49.10	57.38	81.00	93.08	64.32	58.01	51.36
	2.06	1.26	1.10	1.04	2.27	1.88	3.20	2.61	1.87	1.02	2.30	2.32	1.45	2.22	1.77	0.93	1.11	1.70	1.46	0.47	0.37	0.78	0.82	1.33
	-1.05	-20.28	-22.01	-23.43	-0.17	-4.84	0.00	-3.37	-6.31	-23.11	0.00	-0.25	-15.92	-1.27	-8.90	-24.45	-24.02	-14.16	-26.92	-71.29	-85.58	-48.91	-41.65	-24.86
GILBOA___4 23759	43.79	44.21	42.52	42.80	45.35	44.85	67.00	56.22	42.62	41.88	46.16	45.56	43.33	45.06	43.38	42.87	46.39	49.10	57.38	81.00	93.08	64.32	58.01	51.36
	2.06	1.26	1.10	1.04	2.27	1.88	3.20	2.61	1.87	1.02	2.30	2.32	1.45	2.22	1.77	0.93	1.11	1.70	1.46	0.47	0.37	0.78	0.82	1.33
	-1.05	-20.28	-22.01	-23.43	-0.17	-4.84	0.00	-3.37	-6.31	-23.11	0.00	-0.25	-15.92	-1.27	-8.90	-24.45	-24.02	-14.16	-26.92	-71.29	-85.58	-48.91	-41.65	-24.86
GILBOA____ 23599	43.79	44.21	42.52	42.80	45.35	44.85	67.00	56.22	42.62	41.88	46.16	45.56	43.33	45.06	43.38	42.87	46.39	49.10	57.38	81.00	93.08	64.32	58.01	51.36
	2.06	1.26	1.10	1.04	2.27	1.88	3.20	2.61	1.87	1.02	2.30	2.32	1.45	2.22	1.77	0.93	1.11	1.70	1.46	0.47	0.37	0.78	0.82	1.33
	-1.05	-20.28	-22.01	-23.43	-0.17	-4.84	0.00	-3.37	-6.31	-23.11	0.00	-0.25	-15.92	-1.27	-8.90	-24.45	-24.02	-14.16	-26.92	-71.29	-85.58	-48.91	-41.65	-24.86
GINNA_____ 23603	39.74	24.91	21.89	21.03	41.73	37.97	63.05	49.29	34.66	21.14	43.31	42.31	27.97	40.45	32.84	20.72	24.22	34.16	32.34	20.11	20.29	21.71	21.57	28.39
	-1.08	-0.48	-0.48	-0.45	-1.21	-0.81	-0.75	-1.47	-0.76	-0.15	-0.55	-0.71	-0.48	-1.32	-1.27	-0.59	-0.74	-1.26	-0.83	-0.16	-0.08	-0.48	-0.46	-0.63
	-0.14	-2.72	-2.96	-3.15	-0.02	-0.65	0.00	-0.52	-0.97	-3.54	0.00	-0.04	-2.49	-0.20	-1.39	-3.82	-3.71	-2.19	-4.16	-11.03	-13.24	-7.57	-6.48	-3.85
GLEN PARK_____ 23778	40.93	24.17	20.98	20.07	43.29	39.14	65.36	51.34	35.16	19.01	43.48	42.52	26.26	40.81	32.49	18.38	22.27	34.23	30.56	13.40	12.05	17.24	17.48	25.84
	0.18	0.08	0.04	0.10	0.36	0.68	1.56	0.86	0.27	-0.09	-0.38	-0.48	-0.61	-0.83	-0.74	-0.51	-0.37	0.18	0.01	0.06	0.00	-0.20	-0.31	-0.76
	-0.07	-1.42	-1.54	-1.63	-0.01	-0.34	0.00	-0.24	-0.45	-1.34	0.00	-0.02	-0.91	-0.07	-0.51	-1.40	-1.38	-0.81	-1.55	-4.10	-4.92	-2.81	-2.25	-1.43

GLENWOOD_IC_1_G5 23712	46.40 4.64 -1.09	46.16 2.55 -20.95	44.20 2.06 -22.73	44.45 1.93 -24.19	47.27 4.19 -0.17	47.13 4.01 -5.00	70.86 7.06 0.00	59.41 5.69 -3.48	44.75 3.79 -6.51	43.91 1.98 -24.17	48.77 4.91 0.00	48.48 5.23 -0.27	45.72 3.10 -16.66	47.68 4.78 -1.33	45.90 3.87 -9.31	45.06 1.98 -25.60	48.78 2.39 -25.14	51.80 3.75 -14.82	60.37 3.19 -28.18	85.01 1.14 -74.64	97.63 0.90 -89.60	67.53 1.70 -51.20	61.62 1.75 -44.32	53.96 2.77 -26.02
GLENWOOD_IC_2_G1 23688	46.17 4.41 -1.09	46.04 2.42 -20.95	44.11 1.97 -22.73	44.36 1.83 -24.19	47.06 3.97 -0.17	46.97 3.85 -5.00	70.56 6.75 0.00	59.20 5.48 -3.48	44.64 3.68 -6.51	43.87 1.94 -24.17	48.58 4.71 0.00	48.23 4.98 -0.27	45.59 2.98 -16.66	47.49 4.60 -1.33	45.76 3.73 -9.31	45.00 1.91 -25.60	48.69 2.30 -25.14	51.64 3.59 -14.82	60.23 3.04 -28.18	84.96 1.08 -74.64	97.58 0.85 -89.60	67.45 1.62 -51.20	61.55 1.68 -44.32	53.86 2.67 -26.02
GLENWOOD_IC_3_G1 23689	46.17 4.41 -1.09	46.04 2.42 -20.95	44.11 1.97 -22.73	44.36 1.83 -24.19	47.06 3.97 -0.17	46.97 3.85 -5.00	70.56 6.75 0.00	59.20 5.48 -3.48	44.64 3.68 -6.51	43.87 1.94 -24.17	48.58 4.71 0.00	48.23 4.98 -0.27	45.59 2.98 -16.66	47.49 4.60 -1.33	45.76 3.73 -9.31	45.00 1.91 -25.60	48.69 2.30 -25.14	51.64 3.59 -14.82	60.23 3.04 -28.18	84.96 1.08 -74.64	97.58 0.85 -89.60	67.45 1.62 -51.20	61.55 1.68 -44.32	53.86 2.67 -26.02
GLENWOOD___4 23550	46.40 4.64 -1.09	46.16 2.55 -20.95	44.20 2.06 -22.73	44.45 1.93 -24.19	47.27 4.19 -0.17	47.13 4.01 -5.00	70.86 7.06 0.00	59.41 5.69 -3.48	44.75 3.79 -6.51	43.91 1.98 -24.17	48.77 4.91 0.00	48.48 5.23 -0.27	45.72 3.10 -16.66	47.68 4.78 -1.33	45.90 3.87 -9.31	45.06 1.98 -25.60	48.78 2.39 -25.14	51.80 3.75 -14.82	60.37 3.19 -28.18	85.01 1.14 -74.64	97.63 0.90 -89.60	67.53 1.70 -51.20	61.62 1.75 -44.32	53.96 2.77 -26.02
GLENWOOD___5 23614	46.40 4.64 -1.09	46.16 2.55 -20.95	44.20 2.06 -22.73	44.45 1.93 -24.19	47.27 4.19 -0.17	47.13 4.01 -5.00	70.86 7.06 0.00	59.41 5.69 -3.48	44.75 3.79 -6.51	43.91 1.98 -24.17	48.77 4.91 0.00	48.48 5.23 -0.27	45.72 3.10 -16.66	47.68 4.78 -1.33	45.90 3.87 -9.31	45.06 1.98 -25.60	48.78 2.39 -25.14	51.80 3.75 -14.82	60.37 3.19 -28.18	85.01 1.14 -74.64	97.63 0.90 -89.60	67.53 1.70 -51.20	61.62 1.75 -44.32	53.96 2.77 -26.02
GLOBAL GREEN_PORT_GT1 23814	47.37 5.60 -1.09	46.65 3.03 -20.95	44.58 2.45 -22.73	44.80 2.27 -24.19	48.07 4.98 -0.17	47.98 4.86 -5.00	72.34 8.53 0.00	60.16 6.44 -3.48	44.94 3.98 -6.51	43.75 1.82 -24.17	48.43 4.57 0.00	48.57 5.32 -0.27	45.62 3.00 -16.66	47.33 4.44 -1.33	45.67 3.64 -9.31	44.94 1.85 -25.60	48.74 2.35 -25.14	51.95 3.90 -14.82	60.63 3.44 -28.18	85.19 1.32 -74.64	97.78 1.05 -89.60	67.75 1.92 -51.20	61.89 2.02 -44.32	54.25 3.05 -26.02
GLOBE___DSASP 323697	41.04 0.19 -0.18	26.39 0.32 -3.41	23.25 0.15 -3.69	22.41 0.14 -3.94	42.92 -0.03 -0.03	39.20 0.25 -0.81	64.94 1.14 0.00	49.54 -1.33 -0.63	35.06 -0.55 -1.16	22.12 0.15 -4.22	43.93 0.07 0.00	42.35 0.04 0.68	28.89 -0.07 -3.00	40.77 -1.04 -0.23	33.31 -1.09 -1.68	21.64 -0.45 -4.60	25.08 -0.66 -4.49	34.63 -1.25 -2.65	33.35 -0.68 -5.03	22.49 -0.06 -13.32	23.14 0.03 -15.98	23.40 -0.37 -9.14	23.15 -0.25 -7.85	29.75 -0.09 -4.66
GOETHSLN___LBMP 323567	45.74 3.99 -1.08	45.81 2.20 -20.94	43.92 1.78 -22.73	44.18 1.66 -24.19	46.53 3.62 0.01	46.75 3.63 -5.00	69.35 6.38 0.83	59.04 5.32 -3.48	44.58 3.62 -6.51	43.87 1.94 -24.17	46.48 4.50 1.88	46.58 4.63 1.03	45.46 2.84 -16.66	46.35 4.45 -0.33	45.59 3.61 -9.26	44.96 1.88 -25.59	45.46 2.20 -22.01	49.87 3.37 -13.26	46.37 2.84 -14.52	46.36 0.99 -36.13	70.02 0.78 -62.11	64.30 1.48 -48.19	58.15 1.54 -41.07	53.71 2.51 -26.02
GOODYEAR_LAKE_HYD 323669	43.40 2.53 -0.20	27.94 1.46 -3.81	24.82 1.28 -4.14	23.91 1.18 -4.40	45.58 2.63 -0.03	41.56 2.53 -0.91	68.42 4.62 0.00	54.43 3.55 -0.65	38.14 2.45 -1.24	25.73 1.36 -6.61	47.09 3.23 0.00	46.37 3.31 -0.07	32.43 1.93 -4.55	44.84 2.91 -0.36	37.50 2.25 -2.54	25.64 1.18 -6.97	29.53 1.43 -6.84	39.50 2.23 -4.04	38.59 1.93 -7.66	30.21 0.67 -20.30	32.02 0.52 -24.37	29.51 0.95 -13.92	31.42 0.95 -14.92	33.80 1.55 -7.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	43.04 2.00 -0.37	31.05 1.25 -7.13	28.11 0.97 -7.73	27.46 0.89 -8.23	44.98 2.00 -0.06	41.93 2.11 -1.70	67.88 4.08 0.00	54.02 2.58 -1.20	38.39 1.68 -2.26	27.15 0.99 -8.41	46.10 2.23 0.00	45.45 2.37 -0.09	33.15 1.43 -5.76	44.11 2.08 -0.46	37.38 1.44 -3.22	27.14 0.81 -8.85	30.94 1.00 -8.68	39.91 1.55 -5.12	40.16 1.42 -9.73	35.55 0.54 -25.77	38.50 0.43 -30.94	33.02 0.71 -17.68	31.59 0.74 -15.30	35.40 1.24 -8.99
GOUDEY___7 23579	43.08 2.03 -0.37	31.07 1.27 -7.13	28.12 0.98 -7.73	27.48 0.91 -8.23	45.02 2.05 -0.06	41.97 2.14 -1.70	67.95 4.14 0.00	54.07 2.63 -1.20	38.42 1.71 -2.26	27.17 1.01 -8.41	46.14 2.28 0.00	45.49 2.42 -0.09	33.18 1.46 -5.76	44.15 2.13 -0.46	37.41 1.47 -3.22	27.16 0.83 -8.85	30.96 1.02 -8.68	39.94 1.58 -5.12	40.19 1.45 -9.73	35.56 0.55 -25.77	38.51 0.44 -30.94	33.03 0.72 -17.68	31.60 0.76 -15.30	35.43 1.27 -8.99
GOUDEY___8 23580	43.04 2.00 -0.37	31.05 1.25 -7.13	28.11 0.97 -7.73	27.46 0.89 -8.23	44.98 2.00 -0.06	41.93 2.11 -1.70	67.88 4.08 0.00	54.02 2.58 -1.20	38.39 1.68 -2.26	27.15 0.99 -8.41	46.10 2.23 0.00	45.45 2.37 -0.09	33.15 1.43 -5.76	44.11 2.08 -0.46	37.38 1.44 -3.22	27.14 0.81 -8.85	30.94 1.00 -8.68	39.91 1.55 -5.12	40.16 1.42 -9.73	35.55 0.54 -25.77	38.50 0.43 -30.94	33.02 0.71 -17.68	31.59 0.74 -15.30	35.40 1.24 -8.99
GOWANUS_GT1_1 24077	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
GOWANUS_GT1_2 24078	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
GOWANUS_GT1_3 24079	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02

GOWANUS_GT1_4 24080	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
GOWANUS_GT1_5 24084	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
GOWANUS_GT1_6 24111	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
GOWANUS_GT1_7 24112	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
GOWANUS_GT1_8 24113	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
GOWANUS_GT2_1 24114	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
GOWANUS_GT2_2 24115	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.



GOWANUS_GT3_3 24124	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
GOWANUS_GT3_4 24125	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
GOWANUS_GT3_5 24126	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
GOWANUS_GT3_6 24127	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
GOWANUS_GT3_7 24128	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
GOWANUS_GT3_8 24129	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.53 2.92 -16.66	47.48 4.59 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.52 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
GOWANUS_GT4_1 24130	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.

GREENIDGE___4 23583	42.97 2.07 -0.23	28.48 1.32 -4.48	25.29 1.01 -4.87	24.46 0.94 -5.18	45.09 2.14 -0.04	41.57 2.37 -1.07	68.61 4.81 0.00	53.75 2.72 -0.79	37.87 1.94 -1.48	24.39 1.19 -5.45	46.44 2.58 0.00	45.59 2.55 -0.06	31.11 1.41 -3.74	43.71 1.84 -0.30	35.91 1.11 -2.09	23.89 0.66 -5.75	27.68 0.80 -5.63	37.81 1.26 -3.32	36.66 1.36 -6.29	26.46 0.56 -16.66	27.57 0.44 -20.00	26.68 0.63 -11.43	26.06 0.68 -9.84	32.16 1.18 -5.81
GREENWD_138_KV_38B11_REV_LBMP_J 345004	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
GROVEVILLE___HYD 323602	45.80 4.04 -1.09	45.97 2.25 -21.05	44.10 1.85 -22.85	44.37 1.72 -24.31	46.88 3.80 -0.17	46.87 3.72 -5.02	70.35 6.55 0.00	59.07 5.33 -3.50	44.64 3.65 -6.54	44.01 1.92 -24.33	48.23 4.37 0.00	47.67 4.42 -0.27	45.42 2.70 -16.77	47.11 4.20 -1.33	45.49 3.40 -9.37	45.02 1.77 -25.76	48.67 2.11 -25.30	51.46 3.31 -14.91	60.22 2.85 -28.36	85.35 1.00 -75.11	98.10 0.80 -90.17	67.67 1.52 -51.53	61.80 1.57 -44.69	53.87 2.51 -26.19
HAMPSHIRE___PAPER_HYD 323593	39.16 -1.55 -0.04	22.49 -0.95 -0.77	19.45 -0.79 -0.84	18.53 -0.69 -0.89	41.45 -1.47 -0.01	37.12 -1.19 -0.18	61.50 -2.30 0.00	48.94 -1.43 -0.13	33.49 -1.19 -0.24	17.46 -0.80 -0.50	42.04 -1.82 0.00	41.00 -1.99 -0.01	24.98 -1.32 -0.34	39.60 -1.99 -0.03	31.35 -1.55 -0.19	17.11 -0.89 -0.52	20.78 -1.00 -0.51	32.32 -1.23 -0.30	28.51 -1.07 -0.57	10.43 -0.33 -1.52	8.67 -0.28 -1.83	15.03 -0.64 -1.04	15.42 -0.70 -0.57	24.44 -1.26 -0.53
HARDSCRABBLE_WT_PWR 323673	41.65 0.95 -0.03	23.88 0.69 -0.52	20.37 0.39 -0.57	19.33 0.40 -0.60	43.96 1.04 0.00	39.56 1.31 -0.12	66.57 2.76 0.00	52.20 1.88 -0.09	35.65 1.04 -0.16	18.07 0.32 0.00	44.14 0.28 0.00	43.23 0.25 0.00	26.19 0.24 0.00	41.94 0.38 0.00	33.05 0.33 0.00	17.62 0.13 0.00	21.45 0.19 0.00	33.71 0.47 0.00	29.65 0.65 0.00	9.46 0.22 0.00	7.35 0.21 0.00	14.93 0.30 0.00	15.20 0.32 0.66	25.52 0.35 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	45.55 3.83 -1.05	45.05 2.13 -20.25	43.13 1.73 -21.99	43.35 1.61 -23.40	46.62 3.53 -0.17	46.47 3.51 -4.83	70.02 6.21 0.00	58.66 5.05 -3.37	44.16 3.41 -6.30	42.94 1.81 -23.38	47.99 4.13 0.00	47.48 4.24 -0.26	44.67 2.60 -16.11	46.88 4.03 -1.28	44.98 3.26 -9.00	43.93 1.70 -24.75	47.59 2.03 -24.31	50.71 3.15 -14.33	58.96 2.70 -27.25	82.37 0.96 -72.17	94.54 0.77 -86.64	65.59 1.45 -49.51	59.89 1.50 -42.84	52.77 2.43 -25.16
HARZA MOOSE___RIVER 24016	41.17 0.45 -0.05	23.90 0.24 -0.99	20.67 0.18 -1.08	19.68 0.19 -1.15	43.44 0.51 -0.01	39.02 0.66 -0.24	65.19 1.38 0.00	51.39 0.99 -0.17	35.27 0.51 -0.31	18.54 0.16 -0.62	44.16 0.30 0.00	43.20 0.21 -0.01	26.40 0.02 -0.42	41.66 0.06 -0.03	32.95 0.00 -0.23	18.08 -0.06 -0.65	21.92 0.03 -0.64	33.96 0.35 -0.38	30.06 0.34 -0.72	11.27 0.14 -1.90	9.49 0.09 -2.28	16.01 0.08 -1.30	16.27 0.04 -0.68	25.78 -0.05 -0.66
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	46.00 4.24 -1.08	45.95 2.34 -20.94	44.05 1.91 -22.73	44.31 1.79 -24.19	47.01 3.92 -0.17	47.00 3.88 -5.00	70.45 6.65 0.00	59.32 5.60 -3.48	44.76 3.81 -6.51	43.99 2.07 -24.17	48.69 4.83 0.00	48.14 4.89 -0.27	45.60 2.98 -16.66	47.61 4.72 -1.33	45.88 3.85 -9.31	45.08 2.00 -25.60	48.75 2.36 -25.13	51.66 3.60 -14.81	60.17 2.99 -28.18	84.90 1.03 -74.63	97.52 0.80 -89.59	67.40 1.57 -51.20	61.49 1.62 -44.32	53.83 2.63 -26.02
HEMPSTEAD____ 23647	46.44 4.68 -1.09	46.17 2.55 -20.95	44.20 2.06 -22.73	44.43 1.90 -24.19	47.19 4.10 -0.17	47.01 3.89 -5.00	70.71 6.90 0.00	59.21 5.49 -3.48	44.55 3.59 -6.51	43.76 1.83 -24.17	48.52 4.65 0.00	48.37 5.12 -0.27	45.60 2.98 -16.66	47.43 4.54 -1.33	45.71 3.69 -9.31	44.94 1.86 -25.60	48.67 2.28 -25.14	51.67 3.62 -14.82	60.26 3.07 -28.18	84.99 1.12 -74.64	97.62 0.90 -89.60	67.50 1.66 -51.20	61.59 1.72 -44.32	53.89 2.70 -26.02
HICKLING___1 23621	44.11 3.14 -0.30	30.36 1.98 -5.71	27.12 1.51 -6.20	26.33 1.40 -6.60	46.14 3.17 -0.05	42.86 3.38 -1.36	70.41 6.60 0.00	55.11 3.89 -0.98	38.83 2.53 -1.85	26.16 1.55 -6.85	47.37 3.51 0.00	47.00 3.74 -0.27	32.84 2.20 -4.68	45.09 3.15 -0.37	37.40 2.06 -2.62	25.89 1.21 -7.19	29.74 1.43 -7.05	39.59 2.19 -4.16	39.03 2.13 -7.90	30.97 0.82 -20.91	32.88 0.65 -25.10	29.99 1.02 -14.34	29.02 1.10 -12.37	34.36 1.90 -7.29
HICKLING___2 23622	44.11 3.14 -0.30	30.36 1.98 -5.71	27.12 1.51 -6.20	26.33 1.40 -6.60	46.14 3.17 -0.05	42.86 3.38 -1.36	70.41 6.60 0.00	55.11 3.89 -0.98	38.83 2.53 -1.85	26.16 1.55 -6.85	47.37 3.51 0.00	47.00 3.74 -0.27	32.84 2.20 -4.68	45.09 3.15 -0.37	37.40 2.06 -2.62	25.89 1.21 -7.19	29.74 1.43 -7.05	39.59 2.19 -4.16	39.03 2.13 -7.90	30.97 0.82 -20.91	32.88 0.65 -25.10	29.99 1.02 -14.34	29.02 1.10 -12.37	34.36 1.90 -7.29
HIGH FALLS___HY 23754	45.66 3.91 -1.08	45.72 2.20 -20.86	43.86 1.81 -22.64	44.11 1.68 -24.09	46.78 3.69 -0.17	46.75 3.65 -4.98	70.26 6.46 0.00	58.93 5.22 -3.47	44.42 3.49 -6.49	43.74 1.80 -24.19	47.82 3.96 0.00	47.26 4.01 -0.27	45.06 2.43 -16.67	46.65 3.75 -1.33	45.10 3.07 -9.31	44.67 1.58 -25.61	48.28 1.88 -25.15	51.15 3.08 -14.82	59.86 2.66 -28.19	84.86 0.96 -74.66	97.53 0.77 -89.62	67.31 1.46 -51.22	61.66 1.50 -44.61	53.59 2.39 -26.03
HILLBURN___GT 23639	45.63 3.90 -1.06	45.21 2.16 -20.39	43.29 1.73 -22.15	43.52 1.61 -23.57	46.58 3.49 -0.17	46.50 3.50 -4.87	70.05 6.24 0.00	58.75 5.12 -3.39	44.23 3.43 -6.34	43.14 1.84 -23.55	48.10 4.24 0.00	47.65 4.41 -0.26	44.88 2.69 -16.23	47.04 4.18 -1.29	45.17 3.39 -9.07	44.17 1.76 -24.93	47.83 2.10 -24.48	50.87 3.20 -14.43	59.19 2.73 -27.45	82.91 0.97 -72.70	95.18 0.78 -87.27	65.98 1.48 -49.87	60.23 1.53 -43.16	52.99 2.47 -25.35
HISHELDN_WT_PWR 323625	43.00 2.11 -0.21	28.12 1.45 -4.00	24.84 1.09 -4.34	23.96 1.01 -4.62	45.04 2.09 -0.03	41.34 2.26 -0.96	68.25 4.44 0.00	52.14 1.18 -0.72	36.82 1.04 -1.33	23.65 1.00 -4.89	45.97 2.11 0.00	45.87 2.09 -0.79	30.56 1.17 -3.43	42.82 0.98 -0.27	34.98 0.35 -1.92	23.09 0.33 -5.28	26.59 0.19 -5.16	36.55 0.28 -3.04	35.52 0.74 -5.78	24.93 0.38 -15.31	25.84 0.33 -18.38	25.41 0.27 -10.50	25.00 0.42 -9.03	31.53 1.02 -5.34
HOLTSVILLE_IC_1 23690	46.44 4.68 -1.09	46.15 2.53 -20.95	44.16 2.02 -22.73	44.39 1.87 -24.19	47.06 3.97 -0.17	46.94 3.82 -5.00	70.53 6.73 0.00	58.85 5.13 -3.48	44.16 3.20 -6.51	43.46 1.54 -24.17	47.87 4.01 0.00	47.96 4.71 -0.27	45.28 2.66 -16.66	46.82 3.93 -1.33	45.26 3.23 -9.31	44.70 1.61 -25.60	48.40 2.01 -25.14	51.31 3.26 -14.82	59.97 2.79 -28.18	84.94 1.06 -74.64	97.57 0.85 -89.60	67.40 1.57 -51.20	61.54 1.67 -44.32	53.74 2.55 -26.02

HOLTSVILLE_IC_10 23699	46.65 4.89 -1.09	46.26 2.64 -20.95	44.26 2.12 -22.73	44.48 1.95 -24.19	47.28 4.19 -0.17	47.16 4.03 -5.00	70.89 7.09 0.00	59.13 5.41 -3.48	44.34 3.38 -6.51	43.54 1.61 -24.17	48.04 4.17 0.00	48.15 4.89 -0.27	45.38 2.76 -16.66	46.98 4.08 -1.33	45.38 3.35 -9.31	44.76 1.68 -25.60	48.49 2.10 -25.14	51.47 3.41 -14.82	60.13 2.94 -28.18	84.99 1.11 -74.64	97.62 0.89 -89.60	67.48 1.65 -51.20	61.63 1.76 -44.32	53.87 2.67 -26.02
HOLTSVILLE_IC_2 23691	46.44 4.68 -1.09	46.15 2.53 -20.95	44.16 2.02 -22.73	44.39 1.87 -24.19	47.06 3.97 -0.17	46.94 3.82 -5.00	70.53 6.73 0.00	58.85 5.13 -3.48	44.16 3.20 -6.51	43.46 1.54 -24.17	47.87 4.01 0.00	47.96 4.71 -0.27	45.28 2.66 -16.66	46.82 3.93 -1.33	45.26 3.23 -9.31	44.70 1.61 -25.60	48.40 2.01 -25.14	51.31 3.26 -14.82	59.97 2.79 -28.18	84.94 1.06 -74.64	97.57 0.85 -89.60	67.40 1.57 -51.20	61.54 1.67 -44.32	53.74 2.55 -26.02
HOLTSVILLE_IC_3 23692	46.44 4.68 -1.09	46.15 2.53 -20.95	44.16 2.02 -22.73	44.39 1.87 -24.19	47.06 3.97 -0.17	46.94 3.82 -5.00	70.53 6.73 0.00	58.85 5.13 -3.48	44.16 3.20 -6.51	43.46 1.54 -24.17	47.87 4.01 0.00	47.96 4.71 -0.27	45.28 2.66 -16.66	46.82 3.93 -1.33	45.26 3.23 -9.31	44.70 1.61 -25.60	48.40 2.01 -25.14	51.31 3.26 -14.82	59.97 2.79 -28.18	84.94 1.06 -74.64	97.57 0.85 -89.60	67.40 1.57 -51.20	61.54 1.67 -44.32	53.74 2.55 -26.02
HOLTSVILLE_IC_4 23693	46.44 4.68 -1.09	46.15 2.53 -20.95	44.16 2.02 -22.73	44.39 1.87 -24.19	47.06 3.97 -0.17	46.94 3.82 -5.00	70.53 6.73 0.00	58.85 5.13 -3.48	44.16 3.20 -6.51	43.46 1.54 -24.17	47.87 4.01 0.00	47.96 4.71 -0.27	45.28 2.66 -16.66	46.82 3.93 -1.33	45.26 3.23 -9.31	44.70 1.61 -25.60	48.40 2.01 -25.14	51.31 3.26 -14.82	59.97 2.79 -28.18	84.94 1.06 -74.64	97.57 0.85 -89.60	67.40 1.57 -51.20	61.54 1.67 -44.32	53.74 2.55 -26.02
HOLTSVILLE_IC_5 23694	46.44 4.68 -1.09	46.15 2.53 -20.95	44.16 2.02 -22.73	44.39 1.87 -24.19	47.06 3.97 -0.17	46.94 3.82 -5.00	70.53 6.73 0.00	58.85 5.13 -3.48	44.16 3.20 -6.51	43.46 1.54 -24.17	47.87 4.01 0.00	47.96 4.71 -0.27	45.28 2.66 -16.66	46.82 3.93 -1.33	45.26 3.23 -9.31	44.70 1.61 -25.60	48.40 2.01 -25.14	51.31 3.26 -14.82	59.97 2.79 -28.18	84.94 1.06 -74.64	97.57 0.85 -89.60	67.40 1.57 -51.20	61.54 1.67 -44.32	53.74 2.55 -26.02
HOLTSVILLE_IC_6 23695	46.65 4.89 -1.09	46.26 2.64 -20.95	44.26 2.12 -22.73	44.48 1.95 -24.19	47.28 4.19 -0.17	47.16 4.03 -5.00	70.89 7.09 0.00	59.13 5.41 -3.48	44.34 3.38 -6.51	43.54 1.61 -24.17	48.04 4.17 0.00	48.15 4.89 -0.27	45.38 2.76 -16.66	46.98 4.08 -1.33	45.38 3.35 -9.31	44.76 1.68 -25.60	48.49 2.10 -25.14	51.47 3.41 -14.82	60.13 2.94 -28.18	84.99 1.11 -74.64	97.62 0.89 -89.60	67.48 1.65 -51.20	61.63 1.76 -44.32	53.87 2.67 -26.02
HOLTSVILLE_IC_7 23696	46.65 4.89 -1.09	46.26 2.64 -20.95	44.26 2.12 -22.73	44.48 1.95 -24.19	47.28 4.19 -0.17	47.16 4.03 -5.00	70.89 7.09 0.00	59.13 5.41 -3.48	44.34 3.38 -6.51	43.54 1.61 -24.17	48.04 4.17 0.00	48.15 4.89 -0.27	45.38 2.76 -16.66	46.98 4.08 -1.33	45.38 3.35 -9.31	44.76 1.68 -25.60	48.49 2.10 -25.14	51.47 3.41 -14.82	60.13 2.94 -28.18	84.99 1.11 -74.64	97.62 0.89 -89.60	67.48 1.65 -51.20	61.63 1.76 -44.32	53.87 2.67 -26.02
HOLTSVILLE_IC_8 23697	46.65 4.89 -1.09	46.26 2.64 -20.95	44.26 2.12 -22.73	44.48 1.95 -24.19	47.28 4.19 -0.17	47.16 4.03 -5.00	70.89 7.09 0.00	59.13 5.41 -3.48	44.34 3.38 -6.51	43.54 1.61 -24.17	48.04 4.17 0.00	48.15 4.89 -0.27	45.38 2.76 -16.66	46.98 4.08 -1.33	45.38 3.35 -9.31	44.76 1.68 -25.60	48.49 2.10 -25.14	51.47 3.41 -14.82	60.13 2.94 -28.18	84.99 1.11 -74.64	97.62 0.89 -89.60	67.48 1.65 -51.20	61.63 1.76 -44.32	53.87 2.67 -26.02
HOLTSVILLE_IC_9 23698	46.65 4.89 -1.09	46.26 2.64 -20.95	44.26 2.12 -22.73	44.48 1.95 -24.19	47.28 4.19 -0.17	47.16 4.03 -5.00	70.89 7.09 0.00	59.13 5.41 -3.48	44.34 3.38 -6.51	43.54 1.61 -24.17	48.04 4.17 0.00	48.15 4.89 -0.27	45.38 2.76 -16.66	46.98 4.08 -1.33	45.38 3.35 -9.31	44.76 1.68 -25.60	48.49 2.10 -25.14	51.47 3.41 -14.82	60.13 2.94 -28.18	84.99 1.11 -74.64	97.62 0.89 -89.60	67.48 1.65 -51.20	61.63 1.76 -44.32	53.87 2.67 -26.02
HOWARD_WT_PWR 323690	44.32 3.40 -0.25	29.57 2.14 -4.76	26.24 1.67 -5.16	25.38 1.56 -5.49	46.45 3.49 -0.04	42.93 3.68 -1.14	70.88 7.07 0.00	54.91 3.83 -0.85	38.55 2.51 -1.59	25.20 1.59 -5.85	47.12 3.26 0.00	46.88 3.58 -0.31	31.99 2.00 -4.03	44.33 2.44 -0.32	36.55 1.57 -2.25	24.57 0.89 -6.19	28.12 0.81 -6.06	38.13 1.32 -3.57	37.35 1.65 -6.69	27.65 0.70 -17.71	28.95 0.56 -21.26	27.49 0.71 -12.15	26.85 0.84 -10.46	32.98 1.62 -6.18
HQ_GEN_CEDARS 23644	39.05 -1.62 0.00	21.65 -1.02 0.00	18.62 -0.79 0.00	17.65 -0.69 0.00	41.46 -1.46 0.00	36.71 -1.42 0.00	60.38 -3.43 0.00	48.45 -1.79 0.00	33.12 -1.33 0.00	16.92 -0.83 0.00	42.21 -1.65 0.00	41.13 -1.85 0.00	24.82 -1.13 0.00	39.86 -1.71 0.00	31.44 -1.28 0.00	16.80 -0.69 0.00	20.39 -0.87 0.00	31.92 -1.32 0.00	27.90 -1.11 0.00	8.86 -0.38 0.00	6.82 -0.31 0.00	14.06 -0.57 0.00	14.67 -0.57 0.30	24.26 -0.92 0.00
HQ_GEN_CEDARS_PROXY 323590	39.05 -1.62 0.00	21.65 -1.02 0.00	18.62 -0.79 0.00	17.65 -0.69 0.00	41.46 -1.46 0.00	36.71 -1.42 0.00	60.38 -3.43 0.00	48.45 -1.79 0.00	33.12 -1.33 0.00	16.92 -0.83 0.00	42.21 -1.65 0.00	41.13 -1.85 0.00	24.82 -1.13 0.00	39.86 -1.71 0.00	31.44 -1.28 0.00	16.80 -0.69 0.00	20.39 -0.87 0.00	31.92 -1.32 0.00	27.90 -1.11 0.00	8.86 -0.38 0.00	6.82 -0.31 0.00	14.06 -0.57 0.00	14.67 -0.57 0.30	24.26 -0.92 0.00
HQ_GEN_IMPORT 323601	39.78 -0.90 0.00	22.09 -0.58 0.00	18.95 -0.45 0.00	17.91 -0.42 0.00	42.03 -0.88 0.00	37.20 -0.92 0.00	62.49 -1.87 -0.55	49.06 -1.18 0.00	33.62 -0.83 0.00	17.25 -0.51 0.00	42.83 -1.03 0.00	41.92 -1.06 0.00	25.30 -0.65 0.00	40.62 -0.94 0.00	32.01 -0.71 0.00	17.11 -0.37 0.00	20.78 -0.48 0.00	32.49 -0.74 0.00	28.35 -0.65 0.00	11.73 -0.24 -2.73	6.94 -0.19 0.00	12.30 -0.32 2.02	15.23 -0.31 0.00	24.68 -0.49 0.00
HQ_GEN_WHEEL 23651	39.78 -0.90 0.00	22.09 -0.58 0.00	18.95 -0.45 0.00	17.91 -0.42 0.00	42.03 -0.88 0.00	37.20 -0.92 0.00	62.49 -1.87 -0.55	49.06 -1.18 0.00	33.62 -0.83 0.00	17.25 -0.51 0.00	42.83 -1.03 0.00	41.92 -1.06 0.00	25.30 -0.65 0.00	40.62 -0.94 0.00	32.01 -0.71 0.00	17.11 -0.37 0.00	20.78 -0.48 0.00	32.49 -0.74 0.00	28.35 -0.65 0.00	11.73 -0.24 -2.73	6.94 -0.19 0.00	12.30 -0.32 2.02	15.23 -0.31 0.00	24.68 -0.49 0.00
HUDSON_AVE_GT_3 23810	46.03 4.27 -1.08	45.97 2.36 -20.94	44.05 1.92 -22.73	44.32 1.80 -24.19	47.04 3.95 -0.17	47.03 3.91 -5.00	70.59 6.79 0.00	59.39 5.67 -3.48	44.83 3.87 -6.51	44.01 2.09 -24.17	48.75 4.89 0.00	48.22 4.97 -0.27	45.65 3.04 -16.66	47.69 4.80 -1.33	45.90 3.88 -9.31	45.10 2.02 -25.59	48.77 2.38 -25.13	51.69 3.64 -14.81	60.25 3.07 -28.18	84.92 1.06 -74.63	97.54 0.83 -89.58	67.43 1.61 -51.19	61.54 1.68 -44.32	53.89 2.70 -26.02

HUDSON AVE_GT_4 23540	46.03 4.27 -1.08	45.97 2.36 -20.94	44.05 1.92 -22.73	44.32 1.80 -24.19	47.04 3.95 -0.17	47.03 3.91 -5.00	70.59 6.79 0.00	59.39 5.67 -3.48	44.83 3.87 -6.51	44.01 2.09 -24.17	48.75 4.89 0.00	48.22 4.97 -0.27	45.65 3.04 -16.66	47.69 4.80 -1.33	45.90 3.88 -9.31	45.10 2.02 -25.59	48.77 2.38 -25.13	51.69 3.64 -14.81	60.25 3.07 -28.18	84.92 1.06 -74.63	97.54 0.83 -89.58	67.43 1.61 -51.19	61.54 1.68 -44.32	53.89 2.70 -26.02
HUDSON AVE_GT_5 23657	46.03 4.27 -1.08	45.97 2.36 -20.94	44.05 1.92 -22.73	44.32 1.80 -24.19	47.04 3.95 -0.17	47.03 3.91 -5.00	70.59 6.79 0.00	59.39 5.67 -3.48	44.83 3.87 -6.51	44.01 2.09 -24.17	48.75 4.89 0.00	48.22 4.97 -0.27	45.65 3.04 -16.66	47.69 4.80 -1.33	45.90 3.88 -9.31	45.10 2.02 -25.59	48.77 2.38 -25.13	51.69 3.64 -14.81	60.25 3.07 -28.18	84.92 1.06 -74.63	97.54 0.83 -89.58	67.43 1.61 -51.19	61.54 1.68 -44.32	53.89 2.70 -26.02
HUDSON_AVE_10 24168	45.94 4.19 -1.08	45.92 2.31 -20.94	44.02 1.88 -22.73	44.28 1.76 -24.19	46.97 3.88 -0.17	46.97 3.85 -5.00	70.53 6.73 0.00	59.34 5.62 -3.48	44.81 3.85 -6.51	43.99 2.06 -24.17	48.65 4.79 0.00	48.08 4.83 -0.27	45.58 2.96 -16.66	47.61 4.72 -1.33	45.86 3.83 -9.31	45.08 2.00 -25.59	48.74 2.35 -25.13	51.66 3.60 -14.81	60.21 3.03 -28.18	84.90 1.04 -74.63	97.53 0.82 -89.58	67.40 1.58 -51.19	61.51 1.65 -44.32	53.85 2.66 -26.02
HUNTER MOUNT___DRP 323613	45.10 3.27 -1.15	46.73 1.79 -22.28	45.05 1.47 -24.18	45.49 1.43 -25.73	46.32 3.22 -0.18	46.47 3.03 -5.32	69.12 5.32 0.00	58.35 4.41 -3.71	44.49 3.10 -6.94	45.67 1.65 -26.27	47.42 3.56 0.00	46.67 3.39 -0.29	46.22 2.16 -18.11	46.33 3.32 -1.44	45.45 2.62 -10.12	46.68 1.39 -27.80	50.30 1.73 -27.31	52.02 2.68 -16.10	62.11 2.50 -30.61	91.15 0.85 -81.06	105.11 0.67 -97.31	71.57 1.33 -55.61	66.39 1.40 -49.45	55.67 2.23 -28.26
HUNTINGTON_RES_REC 323705	46.71 4.95 -1.09	46.29 2.67 -20.95	44.28 2.14 -22.73	44.50 1.97 -24.19	47.29 4.20 -0.17	47.09 3.97 -5.00	70.82 7.02 0.00	59.14 5.43 -3.48	44.38 3.42 -6.51	43.61 1.68 -24.17	48.29 4.43 0.00	48.37 5.12 -0.27	45.51 2.89 -16.66	47.20 4.31 -1.33	45.55 3.52 -9.31	44.82 1.73 -25.60	48.54 2.15 -25.14	51.53 3.47 -14.82	60.18 3.00 -28.18	85.00 1.12 -74.64	97.62 0.90 -89.60	67.50 1.66 -51.20	61.62 1.75 -44.32	53.93 2.74 -26.02
HUNTLEY___63 23557	42.59 1.73 -0.18	27.36 1.20 -3.48	24.08 0.89 -3.78	23.19 0.83 -4.02	44.56 1.62 -0.03	40.79 1.83 -0.83	67.64 3.84 0.00	51.60 0.72 -0.64	36.49 0.86 -1.18	22.97 0.92 -4.30	45.79 1.93 0.00	44.85 1.82 -0.05	29.99 0.98 -3.05	42.47 0.66 -0.24	34.61 0.18 -1.71	22.39 0.22 -4.69	25.98 0.15 -4.57	35.98 0.05 -2.70	34.64 0.49 -5.14	23.18 0.33 -13.61	23.79 0.32 -16.34	24.18 0.21 -9.34	23.93 0.37 -8.02	30.79 0.87 -4.74
HUNTLEY___64 23558	42.59 1.73 -0.18	27.36 1.20 -3.48	24.08 0.89 -3.78	23.19 0.83 -4.02	44.56 1.62 -0.03	40.79 1.83 -0.83	67.64 3.84 0.00	51.60 0.72 -0.64	36.49 0.86 -1.18	22.97 0.92 -4.30	45.79 1.93 0.00	44.85 1.82 -0.05	29.99 0.98 -3.05	42.47 0.66 -0.24	34.61 0.18 -1.71	22.39 0.22 -4.69	25.98 0.15 -4.57	35.98 0.05 -2.70	34.64 0.49 -5.14	23.18 0.33 -13.61	23.79 0.32 -16.34	24.18 0.21 -9.34	23.93 0.37 -8.02	30.79 0.87 -4.74
HUNTLEY___65 23559	42.59 1.73 -0.18	27.36 1.20 -3.48	24.08 0.89 -3.78	23.19 0.83 -4.02	44.56 1.62 -0.03	40.79 1.83 -0.83	67.64 3.84 0.00	51.60 0.72 -0.64	36.49 0.86 -1.18	22.97 0.92 -4.30	45.79 1.93 0.00	44.85 1.82 -0.05	29.99 0.98 -3.05	42.47 0.66 -0.24	34.61 0.18 -1.71	22.39 0.22 -4.69	25.98 0.15 -4.57	35.98 0.05 -2.70	34.64 0.49 -5.14	23.18 0.33 -13.61	23.79 0.32 -16.34	24.18 0.21 -9.34	23.93 0.37 -8.02	30.79 0.87 -4.74
HUNTLEY___66 23560	42.59 1.73 -0.18	27.36 1.20 -3.48	24.08 0.89 -3.78	23.19 0.83 -4.02	44.56 1.62 -0.03	40.79 1.83 -0.83	67.64 3.84 0.00	51.60 0.72 -0.64	36.49 0.86 -1.18	22.97 0.92 -4.30	45.79 1.93 0.00	44.85 1.82 -0.05	29.99 0.98 -3.05	42.47 0.66 -0.24	34.61 0.18 -1.71	22.39 0.22 -4.69	25.98 0.15 -4.57	35.98 0.05 -2.70	34.64 0.49 -5.14	23.18 0.33 -13.61	23.79 0.32 -16.34	24.18 0.21 -9.34	23.93 0.37 -8.02	30.79 0.87 -4.74
HUNTLEY___67 23561	42.31 1.45 -0.18	27.30 1.07 -3.56	24.04 0.77 -3.86	23.15 0.71 -4.11	44.26 1.32 -0.03	40.47 1.50 -0.85	67.08 3.28 0.00	51.25 0.36 -0.65	36.26 0.61 -1.20	22.89 0.77 -4.37	45.44 1.57 0.00	45.75 1.46 -1.31	29.88 0.82 -3.11	42.23 0.41 -0.25	34.43 -0.03 -1.74	22.38 0.13 -4.77	25.95 0.04 -4.65	35.84 -0.14 -2.74	34.54 0.31 -5.23	23.36 0.27 -13.85	24.03 0.27 -16.63	24.26 0.12 -9.50	23.98 0.27 -8.17	30.75 0.75 -4.83
HUNTLEY___68 23562	42.31 1.45 -0.18	27.30 1.07 -3.56	24.04 0.77 -3.86	23.15 0.71 -4.11	44.26 1.32 -0.03	40.47 1.50 -0.85	67.08 3.28 0.00	51.25 0.36 -0.65	36.26 0.61 -1.20	22.89 0.77 -4.37	45.44 1.57 0.00	45.75 1.46 -1.31	29.88 0.82 -3.11	42.23 0.41 -0.25	34.43 -0.03 -1.74	22.38 0.13 -4.77	25.95 0.04 -4.65	35.84 -0.14 -2.74	34.54 0.31 -5.23	23.36 0.27 -13.85	24.03 0.27 -16.63	24.26 0.12 -9.50	23.98 0.27 -8.17	30.75 0.75 -4.83
HYLAND___LFGE 323620	44.68 3.80 -0.20	28.90 2.31 -3.92	25.52 1.86 -4.26	24.62 1.75 -4.53	46.88 3.93 -0.03	43.16 4.10 -0.94	71.60 7.80 0.00	55.63 4.68 -0.71	39.10 3.33 -1.33	24.56 1.93 -4.87	48.22 4.36 0.00	47.36 4.32 -0.05	31.70 2.36 -3.39	44.60 2.76 -0.27	36.66 2.05 -1.89	23.85 1.17 -5.20	27.73 1.40 -5.07	38.67 2.44 -2.99	37.19 2.52 -5.67	25.21 0.96 -15.00	25.93 0.79 -18.01	26.06 1.14 -10.29	25.68 1.28 -8.85	32.60 2.20 -5.23
INDECK___CORINTH 23802	44.81 2.78 -1.35	50.24 1.49 -26.08	48.89 1.19 -28.30	49.61 1.16 -30.12	45.86 2.72 -0.21	47.08 2.74 -6.22	68.37 4.57 0.00	58.57 3.97 -4.36	45.31 2.67 -8.20	53.16 1.20 -34.21	46.38 2.52 0.00	45.74 2.38 -0.38	51.04 1.50 -23.58	45.81 2.37 -1.88	47.80 1.91 -13.17	54.62 0.98 -36.16	58.09 1.29 -35.54	56.30 2.10 -20.96	70.83 2.03 -39.80	115.30 0.69 -105.38	134.19 0.56 -126.49	87.87 0.95 -72.29	84.81 1.00 -68.26	63.53 1.61 -36.74
INDECK___ILION 23567	41.37 0.67 -0.03	23.66 0.47 -0.52	20.28 0.30 -0.57	19.23 0.29 -0.60	43.63 0.71 0.00	39.06 0.82 -0.12	65.50 1.69 0.00	51.44 1.12 -0.09	35.23 0.63 -0.16	17.97 0.22 0.00	44.10 0.23 0.00	43.20 0.22 0.00	26.14 0.18 0.00	41.86 0.29 0.00	32.96 0.24 0.00	17.59 0.10 0.00	21.40 0.14 0.00	33.52 0.29 0.00	29.42 0.42 0.00	9.39 0.15 0.00	7.27 0.14 0.00	14.83 0.20 0.00	15.09 0.21 0.66	25.43 0.25 0.00
INDECK___OLEAN 23982	45.26 4.37 -0.22	29.79 2.78 -4.35	26.18 2.06 -4.72	25.29 1.94 -5.02	47.25 4.30 -0.04	43.54 4.38 -1.04	72.04 8.23 0.00	55.23 4.23 -0.76	39.10 3.29 -1.37	23.65 2.33 -3.56	48.90 5.04 0.00	49.22 5.36 -0.88	32.85 3.25 -3.64	46.50 4.64 -0.29	37.98 3.23 -2.03	24.81 1.74 -5.59	28.87 2.16 -5.46	39.36 2.90 -3.22	38.07 2.86 -6.21	26.82 1.12 -16.46	27.84 0.95 -19.76	27.34 1.42 -11.29	26.95 1.70 -9.71	34.12 3.21 -5.74

INDECK___OSWEGO 23783	41.76 0.98 -0.11	25.34 0.60 -2.07	22.12 0.46 -2.25	21.17 0.44 -2.40	43.97 1.04 -0.02	39.81 1.19 -0.50	66.22 2.42 0.00	51.97 1.38 -0.35	36.26 1.14 -0.66	20.70 0.63 -2.31	45.30 1.43 0.00	44.37 1.36 -0.03	28.02 0.50 -1.56	42.46 0.76 -0.12	34.12 0.52 -0.87	20.14 0.25 -2.40	24.05 0.43 -2.37	35.43 0.80 -1.40	32.31 0.65 -2.66	16.54 0.26 -7.03	15.78 0.21 -8.44	19.74 0.28 -4.82	19.67 0.27 -3.86	27.97 0.34 -2.45
INDECK___YERKES 23781	42.63 1.78 -0.18	27.38 1.23 -3.48	24.10 0.92 -3.78	23.21 0.85 -4.02	44.60 1.66 -0.03	40.85 1.89 -0.83	67.72 3.92 0.00	51.66 0.78 -0.64	36.54 0.91 -1.18	22.99 0.94 -4.30	45.86 1.99 0.00	44.91 1.88 -0.05	30.03 1.02 -3.05	42.53 0.72 -0.24	34.65 0.22 -1.71	22.41 0.24 -4.69	26.00 0.17 -4.57	36.02 0.08 -2.70	34.67 0.53 -5.14	23.19 0.33 -13.61	23.81 0.34 -16.34	24.20 0.23 -9.34	23.95 0.39 -8.02	30.82 0.90 -4.74
INDIAN POINT_GT_1 24139	45.63 3.88 -1.08	45.65 2.15 -20.83	43.77 1.76 -22.60	44.02 1.63 -24.06	46.64 3.55 -0.17	46.61 3.52 -4.97	69.99 6.19 0.00	58.77 5.08 -3.46	44.38 3.45 -6.47	43.64 1.84 -24.04	48.12 4.26 0.00	47.62 4.37 -0.27	45.20 2.68 -16.57	47.06 4.17 -1.32	45.35 3.38 -9.26	44.70 1.76 -25.45	48.33 2.08 -25.00	51.18 3.21 -14.73	59.77 2.73 -28.03	84.42 0.96 -74.22	96.99 0.76 -89.09	67.01 1.46 -50.92	61.14 1.52 -44.07	53.50 2.45 -25.88
INDIAN POINT_GT_2 23659	45.63 3.88 -1.08	45.65 2.15 -20.83	43.77 1.76 -22.60	44.02 1.63 -24.06	46.64 3.55 -0.17	46.61 3.52 -4.97	69.99 6.19 0.00	58.77 5.08 -3.46	44.38 3.45 -6.47	43.64 1.84 -24.04	48.12 4.26 0.00	47.62 4.37 -0.27	45.20 2.68 -16.57	47.06 4.17 -1.32	45.35 3.38 -9.26	44.70 1.76 -25.45	48.33 2.08 -25.00	51.18 3.21 -14.73	59.77 2.73 -28.03	84.42 0.96 -74.22	96.99 0.76 -89.09	67.01 1.46 -50.92	61.14 1.52 -44.07	53.50 2.45 -25.88
INDIAN POINT_GT_3 24019	45.63 3.88 -1.08	45.65 2.15 -20.83	43.77 1.76 -22.60	44.02 1.63 -24.06	46.64 3.55 -0.17	46.61 3.52 -4.97	69.99 6.19 0.00	58.77 5.08 -3.46	44.38 3.45 -6.47	43.64 1.84 -24.04	48.12 4.26 0.00	47.62 4.37 -0.27	45.20 2.68 -16.57	47.06 4.17 -1.32	45.35 3.38 -9.26	44.70 1.76 -25.45	48.33 2.08 -25.00	51.18 3.21 -14.73	59.77 2.73 -28.03	84.42 0.96 -74.22	96.99 0.76 -89.09	67.01 1.46 -50.92	61.14 1.52 -44.07	53.50 2.45 -25.88
INDIAN POINT___2 23530	45.61 3.87 -1.07	45.50 2.15 -20.69	43.60 1.75 -22.45	43.85 1.63 -23.89	46.63 3.54 -0.17	46.57 3.51 -4.94	70.00 6.19 0.00	58.74 5.07 -3.44	44.32 3.44 -6.43	43.47 1.84 -23.87	48.11 4.25 0.00	47.61 4.37 -0.26	45.08 2.68 -16.45	47.05 4.17 -1.31	45.28 3.37 -9.19	44.51 1.75 -25.27	48.16 2.08 -24.82	51.06 3.20 -14.63	59.56 2.73 -27.83	83.89 0.96 -73.69	96.36 0.77 -88.46	66.64 1.46 -50.55	60.82 1.52 -43.75	53.33 2.46 -25.69
INDIAN POINT___3 23531	45.59 3.84 -1.08	45.64 2.13 -20.84	43.75 1.74 -22.61	44.01 1.61 -24.06	46.59 3.50 -0.17	46.56 3.47 -4.97	69.90 6.10 0.00	58.70 4.99 -3.46	44.33 3.40 -6.48	43.62 1.82 -24.05	48.05 4.19 0.00	47.56 4.30 -0.27	45.17 2.64 -16.57	47.00 4.11 -1.32	45.31 3.33 -9.26	44.68 1.73 -25.46	48.31 2.05 -25.00	51.13 3.16 -14.74	59.73 2.69 -28.03	84.42 0.95 -74.24	97.00 0.75 -89.12	67.00 1.44 -50.93	61.13 1.49 -44.09	53.48 2.42 -25.89
IP CORINTH___1 23988	45.06 3.03 -1.35	50.38 1.63 -26.08	49.01 1.31 -28.30	49.72 1.27 -30.12	46.11 2.98 -0.21	47.33 2.98 -6.22	68.80 4.99 0.00	58.90 4.31 -4.36	45.53 2.89 -8.20	53.28 1.31 -34.21	46.65 2.79 0.00	46.01 2.65 -0.38	51.19 1.65 -23.58	46.05 2.61 -1.88	48.00 2.10 -13.17	54.72 1.08 -36.16	58.22 1.42 -35.54	56.50 2.30 -20.96	71.01 2.21 -39.80	115.36 0.75 -105.38	134.23 0.61 -126.49	87.96 1.04 -72.29	84.90 1.10 -68.26	63.68 1.77 -36.74
IP___TICONDEROGA 23804	46.83 4.80 -1.35	51.32 2.61 -26.05	49.73 2.06 -28.27	50.39 1.97 -30.08	47.79 4.66 -0.21	48.98 4.64 -6.21	71.44 7.63 0.00	61.22 6.63 -4.35	46.90 4.26 -8.19	54.03 2.12 -34.15	48.55 4.68 0.00	47.74 4.38 -0.38	52.13 2.63 -23.54	47.59 4.15 -1.87	49.06 3.19 -13.15	55.31 1.74 -36.09	59.05 2.32 -35.47	58.02 3.85 -20.93	72.53 3.80 -39.73	115.69 1.26 -105.19	134.42 1.02 -126.28	88.43 1.64 -72.16	85.41 1.73 -68.13	64.66 2.81 -36.68
ISLIP_RES_REC 323679	46.79 5.03 -1.09	46.34 2.72 -20.95	44.32 2.18 -22.73	44.54 2.02 -24.19	47.43 4.34 -0.17	47.31 4.19 -5.00	71.22 7.42 0.00	59.38 5.66 -3.48	44.48 3.52 -6.51	43.61 1.68 -24.17	48.19 4.33 0.00	48.30 5.05 -0.27	45.47 2.85 -16.66	47.11 4.21 -1.33	45.50 3.47 -9.31	44.82 1.73 -25.60	48.57 2.17 -25.14	51.60 3.55 -14.82	60.27 3.08 -28.18	85.04 1.16 -74.64	97.66 0.93 -89.60	67.55 1.72 -51.20	61.71 1.83 -44.32	53.97 2.77 -26.02
JARVIS____ 23743	40.79 0.08 -0.03	23.26 0.07 -0.52	20.01 0.04 -0.57	18.98 0.04 -0.60	43.01 0.08 0.00	38.36 0.11 -0.12	64.11 0.30 0.00	50.47 0.15 -0.09	34.70 0.10 -0.16	17.81 0.05 0.00	43.94 0.08 0.00	43.08 0.10 0.00	26.03 0.07 0.00	41.65 0.08 0.00	32.79 0.07 0.00	17.52 0.03 0.00	21.30 0.04 0.00	33.31 0.08 0.00	29.06 0.06 0.00	9.26 0.02 0.00	7.15 0.02 0.00	14.65 0.03 0.00	14.89 0.01 0.66	25.18 0.00 0.00
JENNISON___1 23625	44.30 3.25 -0.38	31.90 1.92 -7.32	28.92 1.58 -7.94	28.26 1.47 -8.46	46.38 3.40 -0.06	43.32 3.45 -1.75	70.29 6.49 0.00	56.10 4.64 -1.23	39.78 3.02 -2.31	28.17 1.56 -8.86	47.36 3.49 0.00	46.55 3.47 -0.10	34.07 2.03 -6.08	45.11 3.06 -0.48	38.32 2.20 -3.40	28.00 1.17 -9.34	31.90 1.47 -9.17	41.13 2.48 -5.41	41.51 2.22 -10.28	37.26 0.80 -27.22	40.43 0.62 -32.67	34.37 1.07 -18.67	33.16 1.09 -16.52	36.41 1.75 -9.49
JENNISON___2 23626	44.30 3.25 -0.38	31.90 1.92 -7.32	28.92 1.58 -7.94	28.26 1.47 -8.46	46.38 3.40 -0.06	43.32 3.45 -1.75	70.29 6.49 0.00	56.10 4.64 -1.23	39.78 3.02 -2.31	28.17 1.56 -8.86	47.36 3.49 0.00	46.55 3.47 -0.10	34.07 2.03 -6.08	45.11 3.06 -0.48	38.32 2.20 -3.40	28.00 1.17 -9.34	31.90 1.47 -9.17	41.13 2.48 -5.41	41.51 2.22 -10.28	37.26 0.80 -27.22	40.43 0.62 -32.67	34.37 1.07 -18.67	33.16 1.09 -16.52	36.41 1.75 -9.49
JERICHO_RISE_WT_PWR 323719	39.23 -1.44 0.00	21.68 -0.99 0.00	18.58 -0.82 0.00	17.67 -0.66 0.00	41.78 -1.14 0.00	37.11 -1.01 0.00	61.65 -2.16 0.00	49.32 -0.92 0.00	33.83 -0.62 0.00	17.26 -0.50 0.00	43.04 -0.82 0.00	41.99 -0.99 0.00	25.35 -0.60 0.00	40.65 -0.92 0.00	31.99 -0.73 0.00	17.10 -0.39 0.00	20.73 -0.53 0.00	32.51 -0.73 0.00	28.45 -0.55 0.00	9.04 -0.19 0.00	6.97 -0.16 0.00	14.31 -0.32 0.00	14.95 -0.28 0.31	24.53 -0.65 0.00
KCE_NY_1 323755	45.58 3.56 -1.35	50.58 1.91 -26.00	49.17 1.55 -28.22	49.86 1.50 -30.03	46.66 3.52 -0.21	47.61 3.29 -6.20	69.42 5.62 0.00	59.32 4.74 -4.34	45.89 3.27 -8.17	53.36 1.54 -34.06	47.18 3.31 0.00	46.46 3.10 -0.38	51.47 2.03 -23.48	46.66 3.22 -1.87	48.34 2.50 -13.12	54.82 1.34 -36.00	58.38 1.74 -35.39	56.77 2.65 -20.88	71.14 2.50 -39.63	115.01 0.84 -104.93	133.76 0.67 -125.96	87.86 1.24 -71.99	84.82 1.32 -67.95	63.85 2.09 -36.59

KEDC PORT_JEFF_GT2 24210	46.56 4.80 -1.09	46.21 2.59 -20.95	44.21 2.08 -22.73	44.44 1.91 -24.19	47.18 4.09 -0.17	47.05 3.93 -5.00	70.74 6.93 0.00	59.02 5.30 -3.48	44.26 3.30 -6.51	43.51 1.57 -24.17	47.96 4.10 0.00	48.07 4.82 -0.27	45.33 2.72 -16.66	46.91 4.01 -1.33	45.33 3.31 -9.31	44.73 1.65 -25.60	48.44 2.05 -25.14	51.30 3.25 -14.82	59.98 2.79 -28.18	84.94 1.06 -74.64	97.58 0.85 -89.60	67.42 1.59 -51.20	61.59 1.72 -44.32	53.81 2.62 -26.02
KEDC PORT_JEFF_GT3 24211	46.56 4.80 -1.09	46.21 2.59 -20.95	44.21 2.08 -22.73	44.44 1.91 -24.19	47.18 4.09 -0.17	47.05 3.93 -5.00	70.74 6.93 0.00	59.02 5.30 -3.48	44.26 3.30 -6.51	43.51 1.57 -24.17	47.96 4.10 0.00	48.07 4.82 -0.27	45.33 2.72 -16.66	46.91 4.01 -1.33	45.33 3.31 -9.31	44.73 1.65 -25.60	48.44 2.05 -25.14	51.30 3.25 -14.82	59.98 2.79 -28.18	84.94 1.06 -74.64	97.58 0.85 -89.60	67.42 1.59 -51.20	61.59 1.72 -44.32	53.81 2.62 -26.02
KEDC_GLWD_GT4 24219	46.40 4.64 -1.09	46.16 2.55 -20.95	44.20 2.06 -22.73	44.45 1.93 -24.19	47.27 4.19 -0.17	47.13 4.01 -5.00	70.86 7.06 0.00	59.41 5.69 -3.48	44.75 3.79 -6.51	43.91 1.98 -24.17	48.77 4.91 0.00	48.48 5.23 -0.27	45.72 3.10 -16.66	47.68 4.78 -1.33	45.90 3.87 -9.31	45.06 1.98 -25.60	48.78 2.39 -25.14	51.80 3.75 -14.82	60.37 3.19 -28.18	85.01 1.14 -74.64	97.63 0.90 -89.60	67.53 1.70 -51.20	61.62 1.75 -44.32	53.96 2.77 -26.02
KEDC_GLWD_GT5 24220	46.40 4.64 -1.09	46.16 2.55 -20.95	44.20 2.06 -22.73	44.45 1.93 -24.19	47.27 4.19 -0.17	47.13 4.01 -5.00	70.86 7.06 0.00	59.41 5.69 -3.48	44.75 3.79 -6.51	43.91 1.98 -24.17	48.77 4.91 0.00	48.48 5.23 -0.27	45.72 3.10 -16.66	47.68 4.78 -1.33	45.90 3.87 -9.31	45.06 1.98 -25.60	48.78 2.39 -25.14	51.80 3.75 -14.82	60.37 3.19 -28.18	85.01 1.14 -74.64	97.63 0.90 -89.60	67.53 1.70 -51.20	61.62 1.75 -44.32	53.96 2.77 -26.02
KENSICO____ 23655	45.73 3.98 -1.08	45.79 2.20 -20.92	43.91 1.80 -22.70	44.17 1.68 -24.16	46.75 3.66 -0.17	46.71 3.60 -4.99	70.13 6.32 0.00	58.93 5.22 -3.48	44.51 3.56 -6.50	43.81 1.91 -24.14	48.29 4.43 0.00	47.79 4.53 -0.27	45.37 2.77 -16.64	47.22 4.33 -1.32	45.53 3.51 -9.30	44.88 1.83 -25.56	48.52 2.16 -25.10	51.36 3.32 -14.80	59.97 2.82 -28.15	84.76 0.98 -74.54	97.39 0.78 -89.48	67.26 1.50 -51.14	61.37 1.56 -44.27	53.68 2.52 -25.99
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	45.80 4.07 -1.05	45.24 2.27 -20.30	43.31 1.88 -22.03	43.52 1.75 -23.44	46.92 3.83 -0.17	46.76 3.79 -4.84	70.51 6.71 0.00	59.02 5.41 -3.37	44.38 3.61 -6.31	43.10 1.85 -23.50	47.93 4.07 0.00	47.36 4.11 -0.26	44.65 2.50 -16.19	46.72 3.86 -1.29	44.90 3.13 -9.05	43.98 1.62 -24.87	47.62 1.94 -24.43	50.80 3.16 -14.40	59.15 2.76 -27.39	82.76 0.99 -72.53	94.99 0.80 -87.06	65.90 1.52 -49.76	60.34 1.56 -43.24	52.95 2.49 -25.29
KIAC_JFK_GT1 23816	45.82 4.06 -1.08	45.85 2.24 -20.94	43.95 1.82 -22.73	44.22 1.70 -24.19	46.86 3.77 -0.17	46.93 3.81 -5.00	70.58 6.77 0.00	59.37 5.65 -3.48	44.83 3.87 -6.51	44.00 2.07 -24.17	48.50 4.63 0.00	47.85 4.60 -0.27	45.43 2.82 -16.66	47.51 4.62 -1.33	45.85 3.83 -9.31	45.07 1.99 -25.59	48.74 2.35 -25.13	51.67 3.62 -14.81	60.20 3.01 -28.18	84.89 1.02 -74.63	97.51 0.79 -89.58	67.36 1.54 -51.19	61.50 1.63 -44.32	53.83 2.64 -26.02
KIAC_JFK_GT2 23817	45.82 4.06 -1.08	45.85 2.24 -20.94	43.95 1.82 -22.73	44.22 1.70 -24.19	46.86 3.77 -0.17	46.93 3.81 -5.00	70.58 6.77 0.00	59.37 5.65 -3.48	44.83 3.87 -6.51	44.00 2.07 -24.17	48.50 4.63 0.00	47.85 4.60 -0.27	45.43 2.82 -16.66	47.51 4.62 -1.33	45.85 3.83 -9.31	45.07 1.99 -25.59	48.74 2.35 -25.13	51.67 3.62 -14.81	60.20 3.01 -28.18	84.89 1.02 -74.63	97.51 0.79 -89.58	67.36 1.54 -51.19	61.50 1.63 -44.32	53.83 2.64 -26.02
KINTIGH____ 23543	41.52 0.69 -0.16	26.34 0.59 -3.08	23.15 0.40 -3.35	22.26 0.36 -3.56	43.50 0.56 -0.03	39.61 0.75 -0.74	65.76 1.96 0.00	50.59 -0.23 -0.58	35.69 0.17 -1.07	22.12 0.47 -3.90	44.76 0.90 0.00	43.54 0.76 0.20	29.15 0.42 -2.77	41.68 -0.11 -0.22	33.90 -0.37 -1.55	21.66 -0.08 -4.25	25.23 -0.17 -4.14	35.23 -0.44 -2.44	33.62 -0.04 -4.65	21.69 0.13 -12.32	22.07 0.15 -14.79	23.02 -0.06 -8.45	22.85 0.05 -7.25	29.80 0.33 -4.29
LACHUTE____HYDRO 323717	46.83 4.80 -1.35	51.32 2.61 -26.05	49.73 2.06 -28.27	50.39 1.97 -30.08	47.79 4.66 -0.21	48.98 4.64 -6.21	71.44 7.63 0.00	61.22 6.63 -4.35	46.90 4.26 -8.19	54.03 2.12 -34.15	48.55 4.68 0.00	47.74 4.38 -0.38	52.13 2.63 -23.54	47.59 4.15 -1.87	49.06 3.19 -13.15	55.31 1.74 -36.09	59.05 2.32 -35.47	58.02 3.85 -20.93	72.53 3.80 -39.73	115.69 1.26 -105.19	134.42 1.02 -126.28	88.43 1.64 -72.16	85.41 1.73 -68.13	64.66 2.81 -36.68
LEDERLE____ 23769	45.88 4.14 -1.06	45.45 2.30 -20.48	43.51 1.86 -22.25	43.74 1.73 -23.68	46.88 3.79 -0.17	46.78 3.77 -4.89	70.51 6.71 0.00	59.21 5.57 -3.41	44.57 3.75 -6.37	43.41 2.01 -23.65	48.57 4.71 0.00	48.10 4.85 -0.26	45.23 2.97 -16.29	47.50 4.63 -1.30	45.56 3.73 -9.10	44.46 1.94 -25.04	48.17 2.33 -24.58	51.25 3.52 -14.49	59.57 2.99 -27.57	83.31 1.05 -73.02	95.63 0.84 -87.66	66.32 1.59 -50.10	60.54 1.65 -43.35	53.29 2.66 -25.46
LINDEN COGEN____ 23786	45.71 3.95 -1.08	45.80 2.18 -20.94	43.91 1.77 -22.73	44.17 1.65 -24.19	46.51 3.60 0.01	46.74 3.62 -5.00	69.31 6.34 0.83	59.03 5.32 -3.48	44.56 3.60 -6.51	43.86 1.93 -24.17	46.47 4.49 1.88	46.56 4.61 1.03	45.44 2.83 -16.66	46.33 4.43 -0.33	45.59 3.60 -9.26	44.95 1.87 -25.59	45.45 2.19 -22.01	49.84 3.35 -13.26	46.36 2.83 -14.52	46.36 0.99 -36.13	70.02 0.78 -62.11	64.30 1.48 -48.19	58.14 1.53 -41.07	53.70 2.50 -26.02
LIPA_MISC_IPP 23656	46.21 4.45 -1.09	46.01 2.39 -20.95	44.05 1.91 -22.73	44.29 1.76 -24.19	46.83 3.73 -0.17	46.76 3.64 -5.00	70.16 6.36 0.00	58.52 4.80 -3.48	43.86 2.91 -6.51	43.26 1.33 -24.17	47.31 3.45 0.00	47.51 4.26 -0.27	44.99 2.38 -16.66	46.36 3.47 -1.33	44.91 2.88 -9.31	44.52 1.44 -25.60	48.19 1.80 -25.14	51.02 2.97 -14.82	59.74 2.56 -28.18	84.88 1.00 -74.64	97.53 0.80 -89.60	67.30 1.46 -51.20	61.43 1.56 -44.32	53.54 2.34 -26.02
LISF____SOLAR 323691	46.22 4.46 -1.09	46.02 2.40 -20.95	44.05 1.91 -22.73	44.29 1.77 -24.19	46.85 3.76 -0.17	46.78 3.65 -5.00	70.21 6.41 0.00	58.55 4.84 -3.48	43.86 2.90 -6.51	43.24 1.32 -24.17	47.26 3.40 0.00	47.44 4.19 -0.27	44.95 2.33 -16.66	46.30 3.41 -1.33	44.86 2.83 -9.31	44.51 1.42 -25.60	48.18 1.78 -25.14	51.02 2.96 -14.82	59.77 2.58 -28.18	84.89 1.01 -74.64	97.54 0.81 -89.60	67.30 1.48 -51.20	61.44 1.57 -44.32	53.54 2.35 -26.02
LITTLE FALLS____HYD 24013	42.12 1.42 -0.03	24.18 0.99 -0.52	20.59 0.62 -0.57	19.53 0.60 -0.60	44.41 1.49 0.00	39.99 1.75 -0.12	67.37 3.57 0.00	52.71 2.38 -0.09	35.88 1.27 -0.16	18.12 0.37 0.00	44.14 0.28 0.00	43.20 0.22 0.00	26.20 0.24 0.00	41.98 0.42 0.00	33.09 0.37 0.00	17.63 0.14 0.00	21.46 0.21 0.00	33.82 0.58 0.00	29.83 0.83 0.00	9.54 0.30 0.00	7.41 0.28 0.00	15.05 0.42 0.00	15.35 0.47 0.66	25.75 0.57 0.00

LI_NEWBRDGE___DRP 323616	46.47 4.71 -1.09	46.17 2.56 -20.95	44.20 2.06 -22.73	44.43 1.90 -24.19	47.16 4.06 -0.17	46.97 3.85 -5.00	70.62 6.82 0.00	59.08 5.36 -3.48	44.43 3.47 -6.51	43.69 1.76 -24.17	48.40 4.53 0.00	48.35 5.10 -0.27	45.55 2.93 -16.66	47.32 4.43 -1.33	45.63 3.60 -9.31	44.89 1.81 -25.60	48.60 2.21 -25.14	51.58 3.53 -14.82	60.18 2.99 -28.18	84.98 1.10 -74.64	97.61 0.88 -89.60	67.47 1.64 -51.20	61.58 1.71 -44.32	53.86 2.66 -26.02
LOCKPORT___CC1 323769	42.19 1.35 -0.17	27.04 0.99 -3.38	23.78 0.71 -3.67	22.90 0.67 -3.90	44.16 1.22 -0.03	40.37 1.44 -0.81	67.00 3.19 0.00	51.15 0.28 -0.63	36.15 0.55 -1.15	22.68 0.73 -4.20	45.33 1.47 0.00	44.18 1.36 0.16	29.67 0.74 -2.98	42.04 0.23 -0.24	34.23 -0.16 -1.66	22.12 0.06 -4.57	25.66 -0.05 -4.46	35.64 -0.23 -2.63	34.25 0.24 -5.01	22.74 0.24 -13.26	23.30 0.26 -15.91	23.80 0.08 -9.10	23.58 0.22 -7.81	30.46 0.66 -4.62
LOCKPORT___CC2 323770	42.19 1.35 -0.17	27.04 0.99 -3.38	23.78 0.71 -3.67	22.90 0.67 -3.90	44.16 1.22 -0.03	40.37 1.44 -0.81	67.00 3.19 0.00	51.15 0.28 -0.63	36.15 0.55 -1.15	22.68 0.73 -4.20	45.33 1.47 0.00	44.18 1.36 0.16	29.67 0.74 -2.98	42.04 0.23 -0.24	34.23 -0.16 -1.66	22.12 0.06 -4.57	25.66 -0.05 -4.46	35.64 -0.23 -2.63	34.25 0.24 -5.01	22.74 0.24 -13.26	23.30 0.26 -15.91	23.80 0.08 -9.10	23.58 0.22 -7.81	30.46 0.66 -4.62
LOCKPORT___CC3 323771	42.19 1.35 -0.17	27.04 0.99 -3.38	23.78 0.71 -3.67	22.90 0.67 -3.90	44.16 1.22 -0.03	40.37 1.44 -0.81	67.00 3.19 0.00	51.15 0.28 -0.63	36.15 0.55 -1.15	22.68 0.73 -4.20	45.33 1.47 0.00	44.18 1.36 0.16	29.67 0.74 -2.98	42.04 0.23 -0.24	34.23 -0.16 -1.66	22.12 0.06 -4.57	25.66 -0.05 -4.46	35.64 -0.23 -2.63	34.25 0.24 -5.01	22.74 0.24 -13.26	23.30 0.26 -15.91	23.80 0.08 -9.10	23.58 0.22 -7.81	30.46 0.66 -4.62
LONG_LAKE_PHOENIX 24014	41.57 0.79 -0.11	25.26 0.50 -2.09	22.06 0.38 -2.27	21.11 0.36 -2.41	43.77 0.84 -0.02	39.62 1.00 -0.50	65.85 2.05 0.00	51.70 1.11 -0.35	36.00 0.89 -0.67	20.57 0.49 -2.33	44.95 1.09 0.00	44.06 1.05 -0.03	27.94 0.40 -1.58	42.26 0.57 -0.13	33.99 0.39 -0.88	20.11 0.19 -2.43	24.00 0.35 -2.40	35.29 0.64 -1.41	32.24 0.55 -2.69	16.58 0.22 -7.11	15.85 0.18 -8.54	19.74 0.23 -4.88	19.67 0.22 -3.91	27.95 0.30 -2.48
LOVETT___3 23632	45.72 3.99 -1.06	45.41 2.22 -20.52	43.49 1.80 -22.28	43.72 1.68 -23.71	46.74 3.66 -0.17	46.65 3.63 -4.90	70.25 6.44 0.00	58.88 5.23 -3.41	44.37 3.53 -6.38	43.34 1.89 -23.69	48.24 4.38 0.00	47.76 4.52 -0.26	45.05 2.77 -16.33	47.17 4.30 -1.30	45.32 3.47 -9.12	44.38 1.81 -25.09	48.05 2.16 -24.64	51.08 3.32 -14.52	59.47 2.84 -27.62	83.39 1.00 -73.15	95.74 0.80 -87.81	66.33 1.52 -50.18	60.54 1.57 -43.43	53.22 2.55 -25.50
LOVETT___4 23642	45.72 3.99 -1.06	45.41 2.22 -20.52	43.49 1.80 -22.28	43.72 1.68 -23.71	46.74 3.66 -0.17	46.65 3.63 -4.90	70.25 6.44 0.00	58.88 5.23 -3.41	44.37 3.53 -6.38	43.34 1.89 -23.69	48.24 4.38 0.00	47.76 4.52 -0.26	45.05 2.77 -16.33	47.17 4.30 -1.30	45.32 3.47 -9.12	44.38 1.81 -25.09	48.05 2.16 -24.64	51.08 3.32 -14.52	59.47 2.84 -27.62	83.39 1.00 -73.15	95.74 0.80 -87.81	66.33 1.52 -50.18	60.54 1.57 -43.43	53.22 2.55 -25.50
LOVETT___5 23593	45.72 3.99 -1.06	45.41 2.22 -20.52	43.49 1.80 -22.28	43.72 1.68 -23.71	46.74 3.66 -0.17	46.65 3.63 -4.90	70.25 6.44 0.00	58.88 5.23 -3.41	44.37 3.53 -6.38	43.34 1.89 -23.69	48.24 4.38 0.00	47.76 4.52 -0.26	45.05 2.77 -16.33	47.17 4.30 -1.30	45.32 3.47 -9.12	44.38 1.81 -25.09	48.05 2.16 -24.64	51.08 3.32 -14.52	59.47 2.84 -27.62	83.39 1.00 -73.15	95.74 0.80 -87.81	66.33 1.52 -50.18	60.54 1.57 -43.43	53.22 2.55 -25.50
LOWER RAQUET___HYD 24057	38.05 -2.62 0.00	21.07 -1.60 0.00	18.11 -1.29 0.00	17.18 -1.15 0.00	40.42 -2.50 0.00	35.87 -2.25 0.00	59.17 -4.63 0.00	47.46 -2.77 0.00	32.52 -2.06 -0.14	16.50 -1.26 0.00	41.16 -2.71 0.00	40.07 -2.92 0.00	24.15 -1.81 0.00	38.79 -2.78 0.00	30.61 -2.11 0.00	16.33 -1.15 0.00	19.86 -1.39 0.00	31.19 -2.05 0.00	27.26 -1.75 0.00	8.66 -0.58 0.00	6.67 -0.46 0.00	13.69 -0.93 0.00	14.28 -0.97 0.29	23.53 -1.64 0.00
LOWER___HUDSON 24059	44.85 2.85 -1.32	49.73 1.52 -25.54	48.33 1.20 -27.72	49.06 1.23 -29.50	45.89 2.76 -0.21	46.79 2.57 -6.09	68.13 4.32 0.00	58.22 3.72 -4.27	45.12 2.64 -8.03	52.20 1.33 -33.12	46.61 2.75 0.00	45.86 2.51 -0.37	50.53 1.74 -22.83	46.12 2.74 -1.82	47.58 2.10 -12.75	53.62 1.14 -34.99	57.14 1.47 -34.41	55.66 2.12 -20.31	69.52 1.98 -38.54	111.95 0.66 -102.05	130.15 0.52 -122.50	85.66 1.02 -70.01	82.54 1.10 -65.89	62.50 1.75 -35.58
LWR___OSWEGATCHIE_HYD 23850	39.16 -1.55 -0.04	22.49 -0.95 -0.77	19.45 -0.79 -0.84	18.53 -0.69 -0.89	41.45 -1.47 -0.01	37.12 -1.19 -0.18	61.50 -2.30 0.00	48.94 -1.43 -0.13	33.49 -1.19 -0.24	17.46 -0.80 -0.50	42.04 -1.82 0.00	41.00 -1.99 -0.01	24.98 -1.32 -0.34	39.60 -1.99 -0.03	31.35 -1.55 -0.19	17.11 -0.89 -0.52	20.78 -1.00 -0.51	32.32 -1.23 -0.30	28.51 -1.07 -0.57	10.43 -0.33 -1.52	8.67 -0.28 -1.83	15.03 -0.64 -1.04	15.42 -0.70 -0.57	24.44 -1.26 -0.53
LYONS_FALL_HYD 23570	41.17 0.45 -0.05	23.90 0.24 -0.99	20.67 0.18 -1.08	19.68 0.19 -1.15	43.44 0.51 -0.01	39.02 0.66 -0.24	65.19 1.38 0.00	51.39 0.99 -0.17	35.27 0.51 -0.31	18.54 0.16 -0.62	44.16 0.30 0.00	43.20 0.21 -0.01	26.40 0.02 -0.42	41.66 0.06 -0.03	32.95 0.00 -0.23	18.08 -0.06 -0.65	21.92 0.03 -0.64	33.96 0.35 -0.38	30.06 0.34 -0.72	11.27 0.14 -1.90	9.49 0.09 -2.28	16.01 0.08 -1.30	16.27 0.04 -0.68	25.78 -0.05 -0.66
MADISON___COUNTY_LFGE 323628	41.92 1.17 -0.08	24.89 0.69 -1.53	21.63 0.56 -1.66	20.63 0.53 -1.77	44.18 1.25 -0.01	39.83 1.34 -0.36	66.47 2.67 0.00	52.33 1.84 -0.26	36.10 1.18 -0.48	19.66 0.56 -1.35	45.10 1.23 0.00	44.19 1.20 -0.02	27.52 0.65 -0.92	42.64 0.99 -0.07	33.94 0.71 -0.51	19.24 0.34 -1.41	23.15 0.50 -1.39	35.06 1.00 -0.82	31.46 0.90 -1.56	13.69 0.32 -4.13	12.33 0.24 -4.95	17.85 0.39 -2.83	18.19 0.38 -2.27	27.15 0.54 -1.44
MAPLE_RIDGE_WT_1 323574	40.31 -0.37 0.00	22.45 -0.22 0.00	19.23 -0.17 0.00	18.20 -0.13 0.00	42.66 -0.26 0.00	37.89 -0.23 0.00	63.35 -0.45 0.00	49.94 -0.30 0.00	34.20 -0.24 0.01	16.64 -0.16 0.95	43.54 -0.33 0.00	42.61 -0.36 0.01	25.00 -0.29 0.66	41.04 -0.47 0.05	31.96 -0.39 0.37	16.25 -0.22 1.02	19.96 -0.30 1.00	32.15 -0.50 0.59	27.26 -0.62 1.12	5.98 -0.29 2.97	3.31 -0.26 3.56	12.15 -0.44 2.04	12.10 -0.57 2.88	23.10 -1.04 1.03
MAPLE_RIDGE_WT_2 323611	40.31 -0.37 0.00	22.45 -0.22 0.00	19.23 -0.17 0.00	18.20 -0.13 0.00	42.66 -0.26 0.00	37.89 -0.23 0.00	63.35 -0.45 0.00	49.94 -0.30 0.00	34.20 -0.24 0.01	16.64 -0.16 0.95	43.54 -0.33 0.00	42.61 -0.36 0.01	25.00 -0.29 0.66	41.04 -0.47 0.05	31.96 -0.39 0.37	16.25 -0.22 1.02	19.96 -0.30 1.00	32.15 -0.50 0.59	27.26 -0.62 1.12	5.98 -0.29 2.97	3.31 -0.26 3.56	12.15 -0.44 2.04	12.10 -0.57 2.88	23.10 -1.04 1.03

MARBLE_RIVER_WT_PWR 323696	39.38 -1.29 0.00	21.75 -0.91 0.00	18.63 -0.78 0.00	17.72 -0.62 0.00	41.88 -1.04 0.00	37.26 -0.87 0.00	61.90 -1.90 0.00	49.54 -0.70 0.00	34.01 -0.43 0.00	17.36 -0.40 0.00	43.27 -0.59 0.00	42.26 -0.73 0.00	25.50 -0.45 0.00	40.90 -0.67 0.00	32.15 -0.57 0.00	17.19 -0.30 0.00	20.84 -0.42 0.00	32.70 -0.54 0.00	28.60 -0.40 0.00	9.10 -0.14 0.00	7.01 -0.12 0.00	14.37 -0.26 0.00	15.02 -0.21 0.31	24.61 -0.56 0.00
MARSH_HILL_WT_PWR 323713	44.25 3.33 -0.24	29.47 2.11 -4.69	26.14 1.64 -5.09	25.27 1.52 -5.41	46.37 3.41 -0.04	42.85 3.61 -1.12	70.75 6.94 0.00	54.82 3.74 -0.84	38.49 2.47 -1.57	25.12 1.57 -5.79	47.08 3.22 0.00	46.87 3.56 -0.33	31.94 1.99 -3.99	44.32 2.44 -0.32	36.50 1.55 -2.23	24.50 0.89 -6.13	28.07 0.82 -6.00	38.11 1.33 -3.54	37.26 1.64 -6.61	27.43 0.69 -17.50	28.69 0.55 -21.01	27.35 0.71 -12.01	26.71 0.83 -10.34	32.88 1.61 -6.10
MG_INDUSTRY___DRP 24185	43.69 1.70 -1.32	49.09 0.97 -25.46	47.84 0.80 -27.63	48.51 0.77 -29.40	44.80 1.67 -0.21	45.75 1.55 -6.08	66.45 2.65 0.00	56.73 2.25 -4.24	44.06 1.65 -7.96	49.88 0.98 -31.15	45.95 2.09 0.00	45.41 2.08 -0.34	48.78 1.36 -21.47	45.32 2.04 -1.71	46.35 1.63 -11.99	51.31 0.89 -32.93	54.70 1.08 -32.37	54.01 1.68 -19.09	66.73 1.46 -36.26	105.75 0.49 -96.02	122.78 0.39 -115.26	81.41 0.91 -65.87	78.41 1.05 -61.81	60.35 1.70 -33.48
MID___OSWEGATCHIE_HYD 23849	39.16 -1.55 -0.04	22.49 -0.95 -0.77	19.45 -0.79 -0.84	18.53 -0.69 -0.89	41.45 -1.47 -0.01	37.12 -1.19 -0.18	61.50 -2.30 0.00	48.94 -1.43 -0.13	33.49 -1.19 -0.24	17.46 -0.80 -0.50	42.04 -1.82 0.00	41.00 -1.99 -0.01	24.98 -1.32 -0.34	39.60 -1.99 -0.03	31.35 -1.55 -0.19	17.11 -0.89 -0.52	20.78 -1.00 -0.51	32.32 -1.23 -0.30	28.51 -1.07 -0.57	10.43 -0.33 -1.52	8.67 -0.28 -1.83	15.03 -0.64 -1.04	15.42 -0.70 -0.57	24.44 -1.26 -0.53
MID___RAQUETTE_HYD 23851	38.05 -2.62 0.00	21.07 -1.60 0.00	18.11 -1.29 0.00	17.18 -1.15 0.00	40.42 -2.50 0.00	35.87 -2.25 0.00	59.17 -4.63 0.00	47.46 -2.77 -0.14	32.52 -2.06 0.00	16.50 -1.26 0.00	41.16 -2.71 0.00	40.07 -2.92 0.00	24.15 -1.81 0.00	38.79 -2.78 0.00	30.61 -2.11 0.00	16.33 -1.15 0.00	19.86 -1.39 0.00	31.19 -2.05 0.00	27.26 -1.75 0.00	8.66 -0.58 0.00	6.67 -0.46 0.00	13.69 -0.93 0.00	14.28 -0.97 0.29	23.53 -1.64 0.00
MILLIKEN___1 23584	42.74 1.83 -0.24	28.36 1.14 -4.55	25.24 0.90 -4.94	24.44 0.85 -5.25	44.92 1.97 -0.04	41.29 2.08 -1.09	67.81 4.01 0.00	53.65 2.64 -0.77	37.85 1.94 -1.46	24.19 1.06 -5.37	46.15 2.29 0.00	45.14 2.10 -0.06	30.76 1.13 -3.67	43.52 1.65 -0.29	35.85 1.08 -2.05	23.71 0.59 -5.64	27.58 0.78 -5.54	37.97 1.46 -3.27	36.58 1.36 -6.21	26.19 0.51 -16.44	27.27 0.40 -19.74	26.55 0.64 -11.28	25.93 0.67 -9.72	31.96 1.06 -5.73
MILLIKEN___2 23585	42.74 1.83 -0.24	28.36 1.14 -4.55	25.24 0.90 -4.94	24.44 0.85 -5.25	44.92 1.97 -0.04	41.29 2.08 -1.09	67.81 4.01 0.00	53.65 2.64 -0.77	37.85 1.94 -1.46	24.19 1.06 -5.37	46.15 2.29 0.00	45.14 2.10 -0.06	30.76 1.13 -3.67	43.52 1.65 -0.29	35.85 1.08 -2.05	23.71 0.59 -5.64	27.58 0.78 -5.54	37.97 1.46 -3.27	36.58 1.36 -6.21	26.19 0.51 -16.44	27.27 0.40 -19.74	26.55 0.64 -11.28	25.93 0.67 -9.72	31.96 1.06 -5.73
MILLIKEN___DIESEL 23629	42.74 1.83 -0.24	28.36 1.14 -4.55	25.24 0.90 -4.94	24.44 0.85 -5.25	44.92 1.97 -0.04	41.29 2.08 -1.09	67.81 4.01 0.00	53.65 2.64 -0.77	37.85 1.94 -1.46	24.19 1.06 -5.37	46.15 2.29 0.00	45.14 2.10 -0.06	30.76 1.13 -3.67	43.52 1.65 -0.29	35.85 1.08 -2.05	23.71 0.59 -5.64	27.58 0.78 -5.54	37.97 1.46 -3.27	36.58 1.36 -6.21	26.19 0.51 -16.44	27.27 0.40 -19.74	26.55 0.64 -11.28	25.93 0.67 -9.72	31.96 1.06 -5.73
MILLSEAT___LFGE 323607	42.66 1.82 -0.17	27.15 1.23 -3.26	23.87 0.93 -3.54	22.97 0.87 -3.76	44.71 1.77 -0.03	40.90 1.99 -0.78	68.02 4.22 0.00	52.11 1.26 -0.61	36.73 1.17 -1.11	22.83 1.00 -4.08	45.95 2.09 0.00	44.81 2.01 0.19	29.93 1.09 -2.89	42.53 0.73 -0.23	34.58 0.24 -1.62	22.22 0.30 -4.44	25.80 0.22 -4.32	36.12 0.33 -2.55	34.60 0.74 -4.85	22.49 0.39 -12.85	22.95 0.39 -15.43	23.76 0.31 -8.82	23.57 0.45 -7.57	30.63 0.98 -4.48
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	45.65 3.90 -1.08	45.70 2.16 -20.88	43.82 1.76 -22.66	44.08 1.64 -24.11	46.64 3.55 -0.17	46.62 3.51 -4.98	69.97 6.17 0.00	58.77 5.07 -3.47	44.39 3.45 -6.49	43.70 1.85 -24.10	48.13 4.27 0.00	47.62 4.37 -0.27	45.24 2.68 -16.60	47.08 4.19 -1.32	45.38 3.38 -9.28	44.76 1.76 -25.51	48.39 2.09 -25.05	51.22 3.21 -14.77	59.82 2.73 -28.09	84.58 0.95 -74.39	97.19 0.76 -89.30	67.12 1.46 -51.03	61.24 1.52 -44.18	53.56 2.45 -25.94
MODEL_CITY_ENERGY 24167	41.48 0.63 -0.18	26.63 0.56 -3.40	23.44 0.35 -3.69	22.58 0.33 -3.92	43.39 0.45 -0.03	39.65 0.72 -0.81	65.76 1.95 0.00	50.17 -0.69 -0.63	35.49 -0.11 -1.15	22.34 0.37 -4.21	44.47 0.61 0.00	42.97 0.50 0.51	29.18 0.23 -2.99	41.25 -0.56 -0.24	33.63 -0.76 -1.67	21.82 -0.26 -4.59	25.29 -0.44 -4.48	35.01 -0.87 -2.64	33.70 -0.34 -5.03	22.62 0.05 -13.33	23.25 0.12 -16.00	23.57 -0.20 -9.14	23.32 -0.08 -7.85	30.00 0.18 -4.65
MODERN_LFGE___ 323580	41.48 0.63 -0.18	26.63 0.56 -3.40	23.44 0.35 -3.69	22.58 0.33 -3.92	43.39 0.45 -0.03	39.65 0.72 -0.81	65.76 1.95 0.00	50.17 -0.69 -0.63	35.49 -0.11 -1.15	22.34 0.37 -4.21	44.47 0.61 0.00	42.97 0.50 0.51	29.18 0.23 -2.99	41.25 -0.56 -0.24	33.63 -0.76 -1.67	21.82 -0.26 -4.59	25.29 -0.44 -4.48	35.01 -0.87 -2.64	33.70 -0.34 -5.03	22.62 0.05 -13.33	23.25 0.12 -16.00	23.57 -0.20 -9.14	23.32 -0.08 -7.85	30.00 0.18 -4.65
MOHAWK_PAPER___DRP 24187	44.80 2.80 -1.32	49.69 1.50 -25.52	48.30 1.20 -27.70	49.03 1.21 -29.48	45.85 2.72 -0.21	46.70 2.49 -6.09	68.30 4.49 0.00	58.18 3.68 -4.26	45.14 2.68 -8.01	51.97 1.47 -32.74	46.93 3.07 0.00	46.21 2.87 -0.36	50.45 1.92 -22.57	46.33 2.97 -1.80	47.67 2.34 -12.61	53.36 1.27 -34.60	56.69 1.57 -33.87	55.45 2.28 -19.94	68.92 2.07 -37.84	110.14 0.69 -100.21	127.97 0.54 -120.29	84.47 1.10 -68.74	81.25 1.18 -64.52	62.00 1.88 -34.94
MONGAUP___HYD 23641	44.96 3.25 -1.03	44.41 1.78 -19.96	42.53 1.45 -21.68	42.76 1.35 -23.07	46.03 2.95 -0.16	45.77 2.88 -4.77	68.56 4.76 0.00	57.46 3.90 -3.32	43.24 2.58 -6.21	42.11 1.32 -23.04	46.71 2.85 0.00	46.46 3.23 -0.25	43.80 1.96 -15.88	45.83 2.99 -1.26	44.02 2.42 -8.87	43.09 1.21 -24.40	46.54 1.33 -23.96	49.62 2.26 -14.12	57.83 1.96 -26.86	81.10 0.72 -71.14	93.11 0.59 -85.40	64.55 1.12 -48.80	58.92 1.16 -42.22	52.03 2.05 -24.80
MONTAUK___DIESEL 23721	47.47 5.72 -1.09	46.70 3.08 -20.95	44.63 2.49 -22.73	44.85 2.32 -24.19	48.17 5.08 -0.17	48.06 4.94 -5.00	72.48 8.68 0.00	60.28 6.56 -3.48	45.00 4.05 -6.51	43.79 1.86 -24.17	48.52 4.66 0.00	48.65 5.39 -0.27	45.66 3.05 -16.66	47.39 4.50 -1.33	45.73 3.70 -9.31	44.98 1.89 -25.60	48.79 2.39 -25.14	52.03 3.98 -14.82	60.70 3.51 -28.18	85.22 1.34 -74.64	97.80 1.08 -89.60	67.79 1.96 -51.20	61.93 2.06 -44.32	54.31 3.11 -26.02



MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	45.93 4.17 -1.09	45.92 2.30 -20.94	44.01 1.88 -22.73	44.28 1.76 -24.19	46.94 3.85 -0.17	46.93 3.81 -5.00	70.41 6.60 0.00	59.20 5.49 -3.48	44.71 3.75 -6.51	43.95 2.02 -24.17	48.58 4.72 0.00	48.05 4.80 -0.27	45.56 2.94 -16.66	47.51 4.61 -1.33	45.77 3.74 -9.31	45.03 1.95 -25.60	48.69 2.30 -25.14	51.58 3.53 -14.81	60.15 2.96 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.39 1.56 -51.20	61.50 1.63 -44.32	53.82 2.63 -26.02
MUNSVILLE_WIND_PWR 323609	45.31 4.30 -0.34	31.76 2.49 -6.61	28.63 2.06 -7.17	27.89 1.93 -7.63	47.52 4.55 -0.05	44.34 4.64 -1.58	72.56 8.76 0.00	57.76 6.41 -1.11	40.68 4.13 -2.10	27.70 2.00 -7.95	48.20 4.34 0.00	47.18 4.11 -0.09	33.74 2.33 -5.45	45.54 3.54 -0.43	38.29 2.52 -3.05	27.18 1.32 -8.37	31.14 1.67 -8.22	41.14 3.06 -4.85	40.86 2.64 -9.22	34.59 0.95 -24.40	37.15 0.73 -29.29	32.57 1.20 -16.74	31.47 1.20 -14.72	35.57 1.89 -8.51
N SALMON___HYD 24042	39.57 -1.10 0.00	21.89 -0.77 0.00	18.77 -0.64 0.00	17.85 -0.49 0.00	42.13 -0.78 0.00	37.47 -0.66 0.00	62.29 -1.52 0.00	49.79 -0.45 0.00	34.11 -0.34 0.00	17.39 -0.36 0.00	43.30 -0.56 0.00	42.20 -0.79 0.00	25.45 -0.51 0.00	40.78 -0.79 0.00	32.08 -0.64 0.00	17.13 -0.36 0.00	20.78 -0.47 0.00	32.62 -0.61 0.00	28.57 -0.44 0.00	9.09 -0.14 0.00	7.01 -0.12 0.00	14.36 -0.27 0.00	15.00 -0.24 0.30	24.61 -0.56 0.00
N.E._GEN_SANDY PD 24062	46.97 2.87 -3.42	48.00 1.53 -23.80	45.75 1.23 -25.11	46.27 1.22 -26.72	46.42 2.65 -0.85	49.48 2.50 -8.86	70.96 4.11 -3.04	60.92 3.56 -7.12	56.48 2.65 -19.38	47.90 1.42 -28.73	46.89 3.02 0.00	46.18 2.88 -0.31	47.56 1.95 -19.66	46.17 3.04 -1.56	46.07 2.37 -10.98	48.86 1.28 -30.09	52.41 1.55 -29.60	52.95 2.23 -17.49	64.12 1.97 -33.15	100.41 0.67 -90.49	113.02 0.53 -105.36	73.88 1.06 -58.20	71.20 1.12 -54.54	57.60 1.82 -30.60
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	45.81 4.07 -1.06	45.43 2.27 -20.50	43.50 1.84 -22.26	43.73 1.70 -23.69	46.81 3.72 -0.17	46.72 3.70 -4.89	70.38 6.58 0.00	59.03 5.38 -3.41	44.45 3.63 -6.38	43.37 1.94 -23.67	48.37 4.50 0.00	47.89 4.64 -0.26	45.11 2.84 -16.31	47.30 4.43 -1.30	45.41 3.57 -9.11	44.40 1.86 -25.06	48.09 2.22 -24.61	51.15 3.41 -14.51	59.50 2.90 -27.60	83.34 1.02 -73.08	95.67 0.82 -87.72	66.31 1.55 -50.13	60.54 1.61 -43.38	53.25 2.60 -25.48
NARROWS_GT1_1 24228	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT1_2 24229	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT1_3 24230	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT1_4 24231	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT1_5 24232	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT1_6 24233	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT1_7 24234	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT1_8 24235	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT2_1 24236	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT2_2 24237	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02

NARROWS_GT2_3 24238	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT2_4 24239	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT2_5 24240	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT2_6 24241	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT2_7 24242	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NARROWS_GT2_8 24243	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	45.10 3.27 -1.15	46.73 1.79 -22.28	45.05 1.47 -24.18	45.49 1.43 -25.73	46.32 3.22 -0.18	46.47 3.03 -5.32	69.12 5.32 0.00	58.35 4.41 -3.71	44.49 3.10 -6.94	45.67 1.65 -26.27	47.42 3.56 0.00	46.67 3.39 -0.29	46.22 2.16 -18.11	46.33 3.32 -1.44	45.45 2.62 -10.12	46.68 1.39 -27.80	50.30 1.73 -27.31	52.02 2.68 -16.10	62.11 2.50 -30.61	91.15 0.85 -81.06	105.11 0.67 -97.31	71.57 1.33 -55.61	66.39 1.40 -49.45	55.67 2.23 -28.26
NEG CAPITAL___MECHNVIL 23645	45.57 3.55 -1.34	50.42 1.90 -25.85	48.99 1.54 -28.05	49.71 1.52 -29.86	46.63 3.50 -0.21	47.60 3.31 -6.17	69.47 5.66 0.00	59.31 4.75 -4.32	45.83 3.25 -8.13	53.11 1.56 -33.79	47.21 3.35 0.00	46.52 3.16 -0.37	51.32 2.07 -23.29	46.67 3.25 -1.85	48.26 2.53 -13.01	54.56 1.36 -35.71	58.11 1.75 -35.10	56.59 2.65 -20.71	70.82 2.50 -39.31	114.18 0.84 -104.10	132.76 0.66 -124.96	87.30 1.26 -71.41	84.23 1.32 -67.36	63.58 2.11 -36.30
NEG CENTRAL_HIGH_ACRES 23767	40.84 0.03 -0.14	25.55 0.14 -2.74	22.44 0.06 -2.98	21.55 0.05 -3.17	42.88 -0.06 -0.02	39.03 0.25 -0.65	64.85 1.05 0.00	50.69 -0.07 -0.52	35.66 0.24 -0.97	21.65 0.37 -3.53	44.57 0.71 0.00	43.53 0.50 -0.04	28.65 0.23 -2.47	41.58 -0.18 -0.20	33.72 -0.37 -1.38	21.16 -0.12 -3.79	24.79 -0.16 -3.69	35.09 -0.32 -2.18	33.12 -0.02 -4.14	20.30 0.10 -10.96	20.41 0.12 -13.16	22.06 -0.09 -7.52	21.95 -0.04 -6.44	29.05 0.06 -3.82
NEG CENTRAL___DRP 24199	42.17 1.34 -0.16	26.58 0.87 -3.04	23.36 0.66 -3.30	22.47 0.62 -3.51	44.34 1.39 -0.03	40.46 1.61 -0.73	67.13 3.32 0.00	52.66 1.88 -0.54	37.20 1.73 -1.02	22.52 1.06 -3.71	46.20 2.34 0.00	45.08 2.06 -0.04	29.42 0.93 -2.53	43.01 1.24 -0.20	34.81 0.67 -1.41	21.78 0.40 -3.89	25.60 0.53 -3.81	36.35 0.87 -2.25	34.20 0.93 -4.27	20.94 0.39 -11.31	21.03 0.32 -13.58	22.81 0.42 -7.76	22.64 0.45 -6.64	29.91 0.79 -3.94
NEG CENTRAL___INDECK 23768	43.99 3.11 -0.20	28.51 1.91 -3.93	25.20 1.53 -4.26	24.30 1.43 -4.54	46.15 3.20 -0.03	42.41 3.35 -0.94	70.29 6.48 0.00	54.54 3.59 -0.71	38.39 2.61 -1.33	24.26 1.63 -4.88	47.50 3.63 0.00	46.67 3.63 -0.05	31.37 2.03 -3.39	44.25 2.41 -0.27	36.25 1.64 -1.89	23.64 0.95 -5.20	27.45 1.11 -5.08	38.09 1.86 -3.00	36.67 1.99 -5.67	25.04 0.78 -15.02	25.80 0.65 -18.03	25.82 0.88 -10.30	25.41 1.00 -8.86	32.19 1.78 -5.24
NEG CENTRAL___SENECA 23627	42.62 1.78 -0.17	27.16 1.15 -3.34	23.90 0.87 -3.62	23.01 0.82 -3.85	44.78 1.83 -0.03	40.99 2.07 -0.80	68.08 4.28 0.00	53.25 2.41 -0.60	37.43 1.85 -1.13	23.02 1.14 -4.14	46.32 2.46 0.00	45.37 2.34 -0.05	30.07 1.26 -2.86	43.41 1.61 -0.23	35.24 0.93 -1.60	22.44 0.57 -4.38	26.23 0.69 -4.28	36.85 1.08 -2.53	35.01 1.21 -4.80	22.46 0.51 -12.71	22.80 0.42 -15.25	23.90 0.55 -8.72	23.63 0.60 -7.48	30.66 1.05 -4.43
NEG CENTRAL___STATE_STREET 24147	42.27 1.44 -0.15	26.61 0.97 -2.97	23.35 0.72 -3.23	22.49 0.72 -3.44	44.60 1.66 -0.03	40.61 1.78 -0.71	67.19 3.39 0.00	52.91 2.16 -0.52	37.44 2.00 -0.98	22.53 1.21 -3.56	46.66 2.79 0.00	45.34 2.31 -0.04	29.36 1.00 -2.41	43.23 1.47 -0.19	34.92 0.86 -1.35	21.66 0.48 -3.70	25.56 0.66 -3.65	36.55 1.16 -2.15	34.20 1.11 -4.09	20.49 0.42 -10.82	20.46 0.34 -12.99	22.53 0.48 -7.42	22.43 0.54 -6.35	29.85 0.90 -3.77
NEG MILLWOOD___DRP 24198	45.94 4.17 -1.09	46.10 2.32 -21.11	44.22 1.90 -22.91	44.50 1.78 -24.38	47.01 3.92 -0.17	47.01 3.85 -5.04	70.58 6.78 0.00	59.29 5.55 -3.51	44.82 3.81 -6.56	44.15 2.01 -24.39	48.45 4.58 0.00	47.89 4.64 -0.27	45.60 2.83 -16.81	47.31 4.41 -1.34	45.67 3.55 -9.39	45.17 1.86 -25.83	48.82 2.20 -25.36	51.62 3.44 -14.95	60.40 2.96 -28.43	85.57 1.03 -75.30	98.34 0.82 -90.39	67.85 1.57 -51.66	61.94 1.62 -44.77	54.02 2.59 -26.25
NEG NORTH_FLCN_SEA 23793	39.95 -0.72 0.00	22.07 -0.60 0.00	18.89 -0.52 0.00	17.96 -0.38 0.00	42.46 -0.46 0.00	37.86 -0.27 0.00	62.91 -0.89 0.00	50.30 0.06 0.00	34.55 0.10 0.00	17.63 -0.13 0.00	43.87 0.01 0.00	42.90 -0.09 0.00	25.89 -0.07 0.00	41.50 -0.07 0.00	32.57 -0.15 0.00	17.43 -0.05 0.00	21.14 -0.11 0.00	33.20 -0.03 0.00	29.05 0.05 0.00	9.26 0.01 0.00	7.14 0.01 0.00	14.56 -0.07 0.00	15.25 0.02 0.31	24.97 -0.20 0.00

NEG NORTH_KES_CHATEGAY 23792	39.37 -1.30 0.00	21.75 -0.91 0.00	18.64 -0.76 0.00	17.74 -0.60 0.00	41.92 -1.00 0.00	37.24 -0.88 0.00	61.90 -1.91 0.00	49.48 -0.75 0.00	33.93 -0.51 0.00	17.30 -0.46 0.00	43.08 -0.78 0.00	42.04 -0.95 0.00	25.39 -0.57 0.00	40.68 -0.89 0.00	32.00 -0.72 0.00	17.12 -0.37 0.00	20.74 -0.52 0.00	32.55 -0.69 0.00	28.51 -0.49 0.00	9.08 -0.16 0.00	7.00 -0.13 0.00	14.36 -0.27 0.00	15.00 -0.24 0.31	24.61 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	40.02 -0.65 0.00	22.11 -0.56 0.00	18.93 -0.47 0.00	18.00 -0.34 0.00	42.55 -0.36 0.00	37.94 -0.18 0.00	63.12 -0.68 0.00	50.53 0.29 0.00	34.62 0.17 0.00	17.65 -0.11 0.00	43.90 0.04 0.00	42.87 -0.11 0.00	25.88 -0.08 0.00	41.45 -0.11 0.00	32.55 -0.17 0.00	17.41 -0.07 0.00	21.13 -0.13 0.00	33.20 -0.04 0.00	29.08 0.08 0.00	9.27 0.03 0.00	7.15 0.02 0.00	14.60 -0.03 0.00	15.27 0.04 0.31	25.01 -0.17 0.00
NEG NORTH___LWR_SARANAC 23913	40.02 -0.65 0.00	22.11 -0.56 0.00	18.93 -0.47 0.00	18.00 -0.34 0.00	42.55 -0.36 0.00	37.94 -0.18 0.00	63.12 -0.68 0.00	50.53 0.29 0.00	34.62 0.17 0.00	17.65 -0.11 0.00	43.90 0.04 0.00	42.87 -0.11 0.00	25.88 -0.08 0.00	41.45 -0.11 0.00	32.55 -0.17 0.00	17.41 -0.07 0.00	21.13 -0.13 0.00	33.20 -0.04 0.00	29.08 0.08 0.00	9.27 0.03 0.00	7.15 0.02 0.00	14.60 -0.03 0.00	15.27 0.04 0.31	25.01 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	40.02 -0.65 0.00	22.11 -0.56 0.00	18.93 -0.47 0.00	18.00 -0.34 0.00	42.55 -0.36 0.00	37.94 -0.18 0.00	63.12 -0.68 0.00	50.53 0.29 0.00	34.62 0.17 0.00	17.65 -0.11 0.00	43.90 0.04 0.00	42.87 -0.11 0.00	25.88 -0.08 0.00	41.45 -0.11 0.00	32.55 -0.17 0.00	17.41 -0.07 0.00	21.13 -0.13 0.00	33.20 -0.04 0.00	29.08 0.08 0.00	9.27 0.03 0.00	7.15 0.02 0.00	14.60 -0.03 0.00	15.27 0.04 0.31	25.01 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	42.19 1.35 -0.17	27.04 0.99 -3.38	23.78 0.71 -3.67	22.90 0.67 -3.90	44.16 1.22 -0.03	40.37 1.44 -0.81	67.00 3.19 0.00	51.15 0.28 -0.63	36.15 0.55 -1.15	22.68 0.73 -4.20	45.33 1.47 0.00	44.18 1.36 0.16	29.67 0.74 -2.98	42.04 0.23 -0.24	34.23 -0.16 -1.66	22.12 0.06 -4.57	25.66 -0.05 -4.46	35.64 -0.23 -2.63	34.25 0.24 -5.01	22.74 0.24 -13.26	23.30 0.26 -15.91	23.80 0.08 -9.10	23.58 0.22 -7.81	30.46 0.66 -4.62
NEG WEST___LANCASTR 23811	43.45 2.59 -0.19	28.05 1.72 -3.66	24.69 1.31 -3.97	23.78 1.22 -4.23	45.48 2.53 -0.03	41.64 2.65 -0.87	69.14 5.34 0.00	52.79 1.88 -0.67	37.33 1.66 -1.22	23.57 1.34 -4.48	46.78 2.92 0.00	48.45 2.83 -2.64	30.73 1.60 -3.18	43.46 1.64 -0.25	35.36 0.86 -1.78	22.97 0.60 -4.88	26.64 0.61 -4.77	36.85 0.80 -2.81	35.53 1.17 -5.36	24.00 0.56 -14.20	24.67 0.50 -17.04	24.92 0.55 -9.74	24.62 0.71 -8.37	31.56 1.43 -4.95
NEG_PENN_ALLEGHNY 23528	42.98 1.94 -0.37	31.04 1.21 -7.16	28.11 0.94 -7.77	27.47 0.87 -8.27	44.94 1.96 -0.06	41.89 2.06 -1.71	67.81 4.01 0.00	53.99 2.55 -1.21	38.38 1.67 -2.27	27.17 0.98 -8.44	46.07 2.21 0.00	45.41 2.33 -0.09	33.13 1.39 -5.78	44.05 2.02 -0.46	37.37 1.42 -3.23	27.15 0.78 -8.88	30.95 0.98 -8.72	39.89 1.52 -5.14	40.17 1.40 -9.77	35.65 0.53 -25.88	38.62 0.42 -31.06	33.07 0.69 -17.75	31.63 0.72 -15.36	35.40 1.20 -9.02
NEG___GEN_MONROE 24207	42.32 1.51 -0.15	26.43 0.93 -2.83	23.22 0.74 -3.07	22.30 0.70 -3.27	44.35 1.41 -0.02	40.32 1.52 -0.67	67.10 3.30 0.00	51.89 1.11 -0.54	36.51 1.06 -1.00	22.26 0.85 -3.65	45.67 1.81 0.00	44.71 1.68 -0.04	29.52 0.99 -2.58	42.54 0.76 -0.20	34.51 0.35 -1.44	21.76 0.32 -3.96	25.40 0.31 -3.84	35.97 0.47 -2.27	34.04 0.72 -4.31	21.00 0.35 -11.41	21.15 0.32 -13.69	22.76 0.30 -7.82	22.63 0.38 -6.71	29.90 0.75 -3.98
NEPA___ENERGY 23901	44.19 3.31 -0.21	28.85 2.21 -3.97	25.32 1.60 -4.31	24.39 1.47 -4.59	46.17 3.22 -0.03	42.55 3.48 -0.95	70.61 6.81 0.00	54.02 3.07 -0.72	38.29 2.55 -1.30	28.91 1.93 -9.23	47.76 3.90 0.00	48.14 4.13 -1.02	31.76 2.40 -3.39	45.00 3.16 -0.27	36.52 1.90 -1.90	23.86 1.16 -5.21	27.68 1.33 -5.09	38.05 1.81 -3.00	36.71 1.97 -5.73	25.28 0.86 -15.18	26.06 0.71 -18.22	26.04 1.00 -10.41	25.69 1.19 -8.95	32.70 2.24 -5.29
NEVERSINK___HYD 23608	45.65 3.95 -1.02	44.66 2.21 -19.78	42.69 1.82 -21.47	42.90 1.71 -22.85	46.84 3.76 -0.16	46.51 3.67 -4.72	70.32 6.52 0.00	58.77 5.24 -3.29	44.09 3.49 -6.15	42.44 1.79 -22.89	47.81 3.95 0.00	47.24 4.00 -0.25	44.15 2.42 -15.77	46.57 3.75 -1.26	44.55 3.02 -8.81	43.28 1.56 -24.23	46.97 1.92 -23.80	50.31 3.05 -14.03	58.34 2.66 -26.68	80.85 0.96 -70.65	92.71 0.77 -84.80	64.56 1.47 -48.46	59.12 1.51 -42.06	52.22 2.41 -24.63
NEWTON___FALLS_HYD 23847	39.16 -1.55 -0.04	22.49 -0.95 -0.77	19.45 -0.79 -0.84	18.53 -0.69 -0.89	41.45 -1.47 -0.01	37.12 -1.19 -0.18	61.50 -2.30 0.00	48.94 -1.43 -0.13	33.49 -1.19 -0.24	17.46 -0.80 -0.50	42.04 -1.82 0.00	41.00 -1.99 -0.01	24.98 -1.32 -0.34	39.60 -1.99 -0.03	31.35 -1.55 -0.19	17.11 -0.89 -0.52	20.78 -1.00 -0.51	32.32 -1.23 -0.30	28.51 -1.07 -0.57	10.43 -0.33 -1.52	8.67 -0.28 -1.83	15.03 -0.64 -1.04	15.42 -0.70 -0.57	24.44 -1.26 -0.53
NIAGARA_115E_LBMP 323715	41.07 0.22 -0.18	26.41 0.33 -3.42	23.26 0.15 -3.71	22.42 0.14 -3.95	42.93 -0.02 -0.03	39.24 0.30 -0.82	65.03 1.22 0.00	49.59 -1.28 -0.63	35.08 -0.52 -1.16	22.15 0.16 -4.23	43.97 0.11 0.00	42.33 0.01 0.66	28.91 -0.06 -3.01	40.79 -1.02 -0.24	33.31 -1.09 -1.68	21.67 -0.43 -4.62	25.09 -0.67 -4.50	34.66 -1.24 -2.66	33.38 -0.68 -5.06	22.58 -0.06 -13.40	23.26 0.04 -16.09	23.46 -0.36 -9.19	23.19 -0.25 -7.90	29.76 -0.09 -4.67
NIAGARA_115W_LBMP 323714	41.04 0.19 -0.18	26.39 0.32 -3.41	23.25 0.15 -3.69	22.41 0.14 -3.94	42.92 -0.03 -0.03	39.20 0.25 -0.81	64.94 1.14 0.00	49.54 -1.33 -0.63	35.06 -0.55 -1.16	22.12 0.15 -4.22	43.93 0.07 0.00	42.35 0.04 0.68	28.89 -0.07 -3.00	40.77 -1.04 -0.23	33.31 -1.09 -1.68	21.64 -0.45 -4.60	25.08 -0.66 -4.49	34.63 -1.25 -2.65	33.35 -0.68 -5.03	22.49 -0.06 -13.32	23.14 0.03 -15.98	23.40 -0.37 -9.14	23.15 -0.25 -7.85	29.75 -0.09 -4.66
NIAGARA_230_LBMP 323716	41.56 0.71 -0.17	26.69 0.64 -3.39	23.51 0.43 -3.67	22.63 0.39 -3.91	43.50 0.55 -0.03	39.69 0.75 -0.81	65.81 2.00 0.00	50.29 -0.57 -0.63	35.57 -0.03 -1.15	22.37 0.42 -4.20	44.61 0.75 0.00	43.30 0.60 0.28	29.27 0.33 -2.98	41.45 -0.36 -0.24	33.80 -0.59 -1.67	21.89 -0.17 -4.58	25.42 -0.30 -4.47	35.17 -0.70 -2.64	33.81 -0.22 -5.02	22.62 0.09 -13.30	23.22 0.13 -15.96	23.62 -0.13 -9.12	23.37 0.00 -7.83	30.12 0.31 -4.64
NIAGARA____ 23760	41.25 0.39 -0.18	26.45 0.37 -3.42	23.28 0.17 -3.70	22.44 0.16 -3.94	43.09 0.15 -0.03	39.36 0.42 -0.82	65.24 1.44 0.00	49.90 -0.97 -0.63	35.29 -0.31 -1.15	22.22 0.24 -4.22	44.24 0.38 0.00	42.83 0.30 0.45	29.05 0.09 -3.00	41.09 -0.72 -1.68	33.52 -0.87 -4.60	21.76 -0.33 -4.49	25.20 -0.55 -4.49	34.87 -1.01 -2.64	33.54 -0.50 -5.04	22.58 -0.01 -13.35	23.23 0.08 -16.03	23.51 -0.28 -9.16	23.24 -0.17 -7.87	29.78 -0.06 -4.67

NINE_MILE_1 23575	40.18 -0.57 -0.08	23.96 -0.27 -1.56	20.84 -0.26 -1.69	19.89 -0.25 -1.80	42.32 -0.61 -0.01	38.07 -0.42 -0.37	63.31 -0.50 0.00	49.79 -0.71 -0.26	34.42 -0.51 -0.48	19.25 -0.22 -1.71	43.25 -0.61 0.00	42.41 -0.59 -0.02	26.77 -0.37 -1.18	41.02 -0.65 -0.09	32.85 -0.53 -0.66	19.03 -0.28 -1.82	22.74 -0.31 -1.79	33.80 -0.49 -1.06	30.60 -0.41 -2.00	14.43 -0.11 -5.31	13.42 -0.08 -6.37	18.04 -0.23 -3.64	18.21 -0.25 -2.91	26.61 -0.41 -1.85
NINE_MILE_2 23744	40.19 -0.57 -0.08	23.96 -0.27 -1.55	20.83 -0.26 -1.69	19.88 -0.25 -1.80	42.32 -0.61 -0.01	38.07 -0.42 -0.37	63.32 -0.49 0.00	49.79 -0.70 -0.26	34.42 -0.50 -0.48	19.24 -0.22 -1.71	43.25 -0.61 0.00	42.42 -0.59 -0.02	26.77 -0.36 -1.18	41.02 -0.64 -0.09	32.85 -0.53 -0.66	19.03 -0.27 -1.82	22.73 -0.31 -1.78	33.80 -0.49 -1.05	30.60 -0.41 -2.00	14.43 -0.11 -5.29	13.41 -0.08 -6.36	18.03 -0.23 -3.63	18.20 -0.25 -2.91	26.61 -0.41 -1.85
NM_CAPITAL___DRP 24208	44.55 2.56 -1.32	49.49 1.39 -25.43	48.12 1.11 -27.61	48.83 1.12 -29.38	45.61 2.48 -0.21	46.46 2.26 -6.07	67.65 3.85 0.00	57.77 3.29 -4.25	44.89 2.46 -7.98	51.35 1.37 -32.22	46.73 2.87 0.00	46.05 2.70 -0.36	50.01 1.84 -22.21	46.20 2.86 -1.77	47.35 2.22 -12.41	52.74 1.20 -34.05	56.24 1.52 -33.47	55.19 2.20 -19.75	68.46 1.97 -37.48	109.14 0.65 -99.25	126.79 0.51 -119.14	83.77 1.05 -68.09	80.54 1.14 -63.85	61.60 1.82 -34.61
NM_CENTRAL___DRP 24181	41.24 0.45 -0.11	25.16 0.31 -2.18	21.99 0.23 -2.36	21.05 0.21 -2.51	43.38 0.45 -0.02	39.23 0.59 -0.52	65.15 1.35 0.00	51.23 0.62 -0.37	35.64 0.50 -0.69	20.48 0.32 -2.41	44.53 0.67 0.00	43.66 0.65 -0.03	27.88 0.29 -1.64	42.06 0.36 -0.13	33.87 0.23 -0.92	20.14 0.12 -2.52	23.95 0.20 -2.49	35.04 0.33 -1.46	32.09 0.30 -2.79	16.76 0.13 -7.38	16.10 0.11 -8.86	19.80 0.12 -5.06	19.71 0.11 -4.05	27.91 0.16 -2.57
NM_FRONTIER___DRP 24179	41.04 0.19 -0.18	26.39 0.32 -3.41	23.25 0.15 -3.69	22.41 0.14 -3.94	42.92 -0.03 -0.81	39.20 0.25 -0.81	64.94 1.14 0.00	49.54 -1.33 -0.63	35.06 -0.55 -1.16	22.12 0.15 -4.22	43.93 0.07 0.00	42.35 0.04 0.68	28.89 -0.07 -3.00	40.77 -1.04 -0.23	33.31 -1.09 -1.68	21.64 -0.45 -4.60	25.08 -0.66 -4.49	34.63 -1.25 -2.65	33.35 -0.68 -5.03	22.49 -0.06 -13.32	23.14 0.03 -15.98	23.40 -0.37 -9.14	23.15 -0.25 -7.85	29.75 -0.09 -4.66
NM_ST_REGIS___HYD 24053	38.44 -2.23 0.00	21.28 -1.39 0.00	18.28 -1.13 0.00	17.35 -0.98 0.00	40.87 -2.05 0.00	36.27 -1.85 0.00	59.96 -3.85 0.00	48.06 -2.17 0.00	32.83 -1.62 0.00	16.73 -1.03 0.00	41.72 -2.15 0.00	40.61 -2.37 0.00	24.49 -1.47 0.00	39.31 -2.26 0.00	30.99 -1.73 0.00	16.54 -0.95 0.00	20.10 -1.15 0.00	31.57 -1.67 0.00	27.60 -1.41 0.00	8.78 -0.46 0.00	6.75 -0.38 0.00	13.87 -0.76 0.00	14.47 -0.78 0.29	23.81 -1.36 0.00
NORTHPORT___1 23551	46.50 4.74 -1.09	46.19 2.57 -20.95	44.20 2.06 -22.73	44.41 1.88 -24.19	47.07 3.98 -0.17	46.88 3.76 -5.00	70.43 6.62 0.00	58.83 5.11 -3.48	44.22 3.26 -6.51	43.54 1.60 -24.17	48.12 4.26 0.00	48.24 4.98 -0.27	45.44 2.82 -16.66	47.07 4.18 -1.33	45.44 3.41 -9.31	44.77 1.68 -25.60	48.47 2.08 -25.14	51.40 3.34 -14.82	60.01 2.82 -28.18	84.94 1.06 -74.64	97.57 0.84 -89.60	67.41 1.58 -51.20	61.53 1.66 -44.32	53.78 2.59 -26.02
NORTHPORT___2 23552	46.50 4.74 -1.09	46.19 2.57 -20.95	44.20 2.06 -22.73	44.41 1.88 -24.19	47.07 3.98 -0.17	46.88 3.76 -5.00	70.43 6.62 0.00	58.83 5.11 -3.48	44.22 3.26 -6.51	43.54 1.60 -24.17	48.12 4.26 0.00	48.24 4.98 -0.27	45.44 2.82 -16.66	47.07 4.18 -1.33	45.44 3.41 -9.31	44.77 1.68 -25.60	48.47 2.08 -25.14	51.40 3.34 -14.82	60.01 2.82 -28.18	84.94 1.06 -74.64	97.57 0.84 -89.60	67.41 1.58 -51.20	61.53 1.66 -44.32	53.78 2.59 -26.02
NORTHPORT___3 23553	46.59 4.83 -1.09	46.24 2.62 -20.95	44.24 2.11 -22.73	44.45 1.93 -24.19	47.15 4.06 -0.17	46.91 3.79 -5.00	70.49 6.69 0.00	58.92 5.20 -3.48	44.27 3.31 -6.51	43.58 1.65 -24.17	48.33 4.47 0.00	48.41 5.16 -0.27	45.52 2.90 -16.66	47.25 4.35 -1.33	45.57 3.54 -9.31	44.81 1.73 -25.60	48.52 2.12 -25.14	51.46 3.41 -14.82	60.08 2.89 -28.18	84.95 1.07 -74.64	97.59 0.86 -89.60	67.42 1.59 -51.20	61.54 1.67 -44.32	53.86 2.66 -26.02
NORTHPORT___4 23650	46.59 4.83 -1.09	46.24 2.62 -20.95	44.24 2.11 -22.73	44.45 1.93 -24.19	47.15 4.06 -0.17	46.91 3.79 -5.00	70.49 6.69 0.00	58.92 5.20 -3.48	44.27 3.31 -6.51	43.58 1.65 -24.17	48.33 4.47 0.00	48.41 5.16 -0.27	45.52 2.90 -16.66	47.25 4.35 -1.33	45.57 3.54 -9.31	44.81 1.73 -25.60	48.52 2.12 -25.14	51.46 3.41 -14.82	60.08 2.89 -28.18	84.95 1.07 -74.64	97.59 0.86 -89.60	67.42 1.59 -51.20	61.54 1.67 -44.32	53.86 2.66 -26.02
NORTHPORT___IC 23718	46.50 4.74 -1.09	46.19 2.57 -20.95	44.20 2.06 -22.73	44.41 1.88 -24.19	47.07 3.98 -0.17	46.88 3.76 -5.00	70.43 6.62 0.00	58.83 5.11 -3.48	44.22 3.26 -6.51	43.54 1.60 -24.17	48.12 4.26 0.00	48.24 4.98 -0.27	45.44 2.82 -16.66	47.07 4.18 -1.33	45.44 3.41 -9.31	44.77 1.68 -25.60	48.47 2.08 -25.14	51.40 3.34 -14.82	60.01 2.82 -28.18	84.94 1.06 -74.64	97.57 0.84 -89.60	67.41 1.58 -51.20	61.53 1.66 -44.32	53.78 2.59 -26.02
NPX_GEN_1385_PROXY 323591	46.59 4.83 -1.09	46.24 2.63 -20.95	44.24 2.10 -22.73	44.46 1.93 -24.19	47.17 4.08 -0.17	46.96 3.84 -5.00	70.56 6.75 0.00	58.93 5.22 -3.48	44.29 3.33 -6.51	43.58 1.65 -24.17	48.23 4.37 0.00	48.34 5.09 -0.27	45.49 2.88 -16.66	47.16 4.26 -1.33	45.51 3.48 -9.31	44.81 1.72 -25.60	48.52 2.12 -25.14	51.47 3.42 -14.82	60.07 2.88 -28.18	84.96 1.08 -74.64	97.59 0.87 -89.60	67.44 1.61 -51.20	61.57 1.70 -44.32	53.84 2.65 -26.02
NPX_GEN_CSC 323557	45.97 4.21 -1.09	45.87 2.26 -20.95	43.93 1.79 -22.73	44.17 1.65 -24.19	46.59 3.50 -0.17	46.55 3.43 -5.00	69.74 5.94 0.00	58.19 4.48 -3.48	43.60 2.64 -6.51	43.06 1.13 -24.17	46.81 2.95 0.00	47.10 3.84 -0.27	44.74 2.13 -16.66	45.97 3.08 -1.33	44.61 2.58 -9.31	44.36 1.27 -25.60	48.01 1.62 -25.14	50.78 2.72 -14.82	59.52 2.33 -28.18	84.82 0.94 -74.64	97.49 0.76 -89.60	67.18 1.35 -51.20	61.30 1.43 -44.32	53.32 2.12 -26.02
NSINS_S_GLNS_FALLS 23858	45.39 3.37 -1.35	50.53 1.81 -26.05	49.13 1.46 -28.27	49.84 1.42 -30.08	46.46 3.33 -0.21	47.62 3.28 -6.21	69.32 5.52 0.00	59.30 4.71 -4.35	45.78 3.14 -8.19	53.37 1.46 -34.15	47.01 3.15 0.00	46.32 2.96 -0.38	51.35 1.86 -23.54	46.37 2.93 -1.87	48.21 2.34 -13.15	54.80 1.22 -36.09	58.34 1.61 -35.47	56.74 2.57 -20.93	71.21 2.48 -39.73	115.27 0.83 -105.20	134.08 0.67 -126.28	87.96 1.16 -72.17	84.91 1.23 -68.14	63.83 1.98 -36.68
NUCOR_STEEL___DRP 24197	41.86 1.04 -0.15	26.27 0.74 -2.86	23.04 0.53 -3.11	22.18 0.54 -3.30	44.18 1.24 -0.02	40.19 1.38 -0.68	66.51 2.70 0.00	52.43 1.69 -0.50	37.13 1.73 -0.95	22.25 1.08 -3.42	46.35 2.49 0.00	45.00 1.98 -0.04	29.00 0.74 -2.30	42.85 1.10 -0.18	34.57 0.56 -1.29	21.34 0.31 -3.54	25.19 0.45 -3.49	36.14 0.84 -2.06	33.75 0.83 -3.91	19.93 0.33 -10.36	19.84 0.26 -12.44	22.08 0.34 -7.11	22.01 0.39 -6.08	29.44 0.66 -3.61

NYISO_LBMP_REFERENCE 24008	40.67 0.00 0.00	22.67 0.00 0.00	19.40 0.00 0.00	18.33 0.00 0.00	42.92 0.00 0.00	38.12 0.00 0.00	63.80 0.00 0.00	50.24 0.00 0.00	34.45 0.00 0.00	17.76 0.00 0.00	43.86 0.00 0.00	42.99 0.00 0.00	25.96 0.00 0.00	41.57 0.00 0.00	32.72 0.00 0.00	17.49 0.00 0.00	21.25 0.00 0.00	33.24 0.00 0.00	29.01 0.00 0.00	9.24 0.00 0.00	7.13 0.00 0.00	14.63 0.00 0.00	15.54 0.00 0.00	25.17 0.00 0.00
NYPA_BRENTWD____GT 24164	46.86 5.10 -1.09	46.38 2.76 -20.95	44.37 2.23 -22.73	44.58 2.05 -24.19	47.49 4.40 -0.17	47.31 4.19 -5.00	71.18 7.38 0.00	59.17 5.45 -3.48	44.47 3.51 -6.51	43.68 1.74 -24.17	48.52 4.65 0.00	48.57 5.32 -0.27	45.62 3.00 -16.66	47.22 4.32 -1.33	45.54 3.51 -9.31	44.89 1.81 -25.60	48.67 2.28 -25.14	51.77 3.71 -14.82	60.16 2.97 -28.18	84.99 1.11 -74.64	97.62 0.90 -89.60	67.56 1.73 -51.20	61.72 1.85 -44.32	54.05 2.86 -26.02
NYPA_GOWANUS____GT5 24156	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.28 1.76 -24.19	46.92 3.83 -0.17	46.96 3.84 -5.00	70.46 6.66 0.00	59.30 5.59 -3.48	44.71 3.75 -6.51	43.96 2.03 -24.17	48.56 4.69 0.00	47.98 4.73 -0.27	45.52 2.90 -16.66	47.48 4.58 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.51 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
NYPA_GOWANUS____GT6 24157	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.28 1.76 -24.19	46.92 3.83 -0.17	46.96 3.84 -5.00	70.46 6.66 0.00	59.30 5.59 -3.48	44.71 3.75 -6.51	43.96 2.03 -24.17	48.56 4.69 0.00	47.98 4.73 -0.27	45.52 2.90 -16.66	47.48 4.58 -1.33	45.75 3.72 -9.31	45.02 1.94 -25.60	48.67 2.28 -25.13	51.53 3.48 -14.81	60.07 2.89 -28.18	84.88 1.01 -74.63	97.51 0.80 -89.59	67.38 1.55 -51.20	61.47 1.60 -44.32	53.81 2.62 -26.02
NYPA_HARLEM__RVR__GT1 24160	46.13 4.38 -1.08	46.04 2.42 -20.94	44.12 1.98 -22.73	44.38 1.86 -24.19	47.14 4.05 -0.17	47.11 3.99 -5.00	70.51 6.71 0.00	59.35 5.64 -3.48	44.74 3.78 -6.51	44.00 2.07 -24.17	48.65 4.78 0.00	48.00 4.75 -0.27	45.44 2.83 -16.66	47.45 4.55 -1.33	45.86 3.83 -9.31	45.08 2.00 -25.60	48.75 2.35 -25.13	51.66 3.61 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.59	67.45 1.62 -51.20	61.53 1.66 -44.32	53.91 2.71 -26.02
NYPA_HARLEM__RVR__GT2 24161	46.13 4.38 -1.08	46.04 2.42 -20.94	44.12 1.98 -22.73	44.38 1.86 -24.19	47.14 4.05 -0.17	47.11 3.99 -5.00	70.51 6.71 0.00	59.35 5.64 -3.48	44.74 3.78 -6.51	44.00 2.07 -24.17	48.65 4.78 0.00	48.00 4.75 -0.27	45.44 2.83 -16.66	47.45 4.55 -1.33	45.86 3.83 -9.31	45.08 2.00 -25.60	48.75 2.35 -25.13	51.66 3.61 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.52 0.81 -89.59	67.45 1.62 -51.20	61.53 1.66 -44.32	53.91 2.71 -26.02
NYPA_KENT____GT 24152	46.00 4.24 -1.08	45.96 2.35 -20.94	44.05 1.91 -22.73	44.31 1.79 -24.19	47.00 3.91 -0.17	47.00 3.88 -5.00	70.50 6.69 0.00	59.33 5.62 -3.48	44.77 3.81 -6.51	43.99 2.06 -24.17	48.66 4.80 0.00	48.10 4.85 -0.27	45.59 2.97 -16.66	47.59 4.69 -1.33	45.84 3.81 -9.31	45.07 1.99 -25.60	48.73 2.34 -25.13	51.63 3.57 -14.81	60.15 2.96 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.40 1.57 -51.20	61.49 1.63 -44.32	53.84 2.65 -26.02
NYPA_POUCH1____GT 24155	45.81 4.05 -1.08	45.85 2.23 -20.94	43.95 1.82 -22.73	44.22 1.70 -24.19	46.68 3.68 -0.08	46.84 3.72 -5.00	69.84 6.45 0.41	59.13 5.41 -3.48	44.55 3.59 -6.51	43.87 1.95 -24.17	48.18 4.49 0.17	47.38 4.54 0.15	45.39 2.78 -16.66	46.81 4.40 -0.83	45.58 3.57 -9.28	44.94 1.86 -25.59	47.20 2.18 -23.76	50.90 3.34 -14.32	53.21 2.76 -21.44	65.86 0.97 -55.64	83.95 0.78 -76.04	65.85 1.51 -49.72	59.81 1.55 -42.72	53.72 2.53 -26.02
NYPA_VERNON____GT2 24162	46.03 4.27 -1.08	45.97 2.36 -20.94	44.06 1.92 -22.73	44.33 1.80 -24.19	47.05 3.96 -0.17	47.03 3.91 -5.00	70.52 6.71 0.00	59.35 5.63 -3.48	44.80 3.85 -6.51	44.01 2.08 -24.17	48.74 4.88 0.00	48.18 4.93 -0.27	45.64 3.03 -16.66	47.67 4.77 -1.33	45.90 3.88 -9.31	45.10 2.02 -25.60	48.77 2.38 -25.13	51.69 3.64 -14.81	60.20 3.02 -28.18	84.91 1.04 -74.63	97.53 0.81 -89.59	67.41 1.58 -51.20	61.51 1.65 -44.32	53.86 2.67 -26.02
NYPA_VERNON____GT3 24163	46.03 4.27 -1.08	45.97 2.36 -20.94	44.06 1.92 -22.73	44.33 1.80 -24.19	47.05 3.96 -0.17	47.03 3.91 -5.00	70.52 6.71 0.00	59.35 5.63 -3.48	44.80 3.85 -6.51	44.01 2.08 -24.17	48.74 4.88 0.00	48.18 4.93 -0.27	45.64 3.03 -16.66	47.67 4.77 -1.33	45.90 3.88 -9.31	45.10 2.02 -25.60	48.77 2.38 -25.13	51.69 3.64 -14.81	60.20 3.02 -28.18	84.91 1.04 -74.63	97.53 0.81 -89.59	67.41 1.58 -51.20	61.51 1.65 -44.32	53.86 2.67 -26.02
NYPA__ASTORIA_CC1 323568	45.98 4.23 -1.08	45.94 2.33 -20.94	44.04 1.90 -22.73	44.31 1.78 -24.19	47.00 3.91 -0.17	46.98 3.86 -5.00	70.43 6.63 0.00	59.29 5.57 -3.48	44.75 3.80 -6.51	43.98 2.05 -24.17	48.69 4.83 0.00	48.13 4.88 -0.27	45.60 2.98 -16.66	47.60 4.71 -1.33	45.87 3.84 -9.31	45.08 2.00 -25.60	48.74 2.35 -25.13	51.64 3.59 -14.81	60.16 2.97 -28.18	84.90 1.03 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.62 -44.32	53.82 2.63 -26.02
NYPA__ASTORIA_CC2 323569	45.98 4.23 -1.08	45.94 2.33 -20.94	44.04 1.90 -22.73	44.31 1.78 -24.19	47.00 3.91 -0.17	46.98 3.86 -5.00	70.43 6.63 0.00	59.29 5.57 -3.48	44.75 3.80 -6.51	43.98 2.05 -24.17	48.69 4.83 0.00	48.13 4.88 -0.27	45.60 2.98 -16.66	47.60 4.71 -1.33	45.87 3.84 -9.31	45.08 2.00 -25.60	48.74 2.35 -25.13	51.64 3.59 -14.81	60.16 2.97 -28.18	84.90 1.03 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.62 -44.32	53.82 2.63 -26.02
NYPA__HOLTSVILL 23794	46.42 4.66 -1.09	46.13 2.51 -20.95	44.15 2.02 -22.73	44.38 1.86 -24.19	47.05 3.96 -0.17	46.93 3.81 -5.00	70.51 6.70 0.00	58.83 5.11 -3.48	44.15 3.19 -6.51	43.46 1.53 -24.17	47.85 3.99 0.00	47.95 4.70 -0.27	45.26 2.65 -16.66	46.80 3.90 -1.33	45.24 3.22 -9.31	44.69 1.61 -25.60	48.39 2.00 -25.14	51.30 3.25 -14.82	59.97 2.78 -28.18	84.93 1.06 -74.64	97.57 0.84 -89.60	67.40 1.57 -51.20	61.53 1.66 -44.32	53.74 2.54 -26.02
NYPA__HELLGATE_GT1 24158	46.13 4.38 -1.08	46.04 2.42 -20.94	44.12 1.98 -22.73	44.38 1.86 -24.19	47.14 4.05 -0.17	47.11 3.99 -5.00	70.51 6.71 0.00	59.35 5.64 -3.48	44.74 3.78 -6.51	44.00 2.07 -24.17	48.65 4.78 0.00	48.00 4.75 -0.27	45.44 2.83 -16.66	47.45 4.55 -1.33	45.86 3.83 -9.31	45.08 2.00 -25.60	48.75 2.35 -25.13	51.66 3.61 -14.81	60.13 2.94 -28.18	84.89 1.02 -74.63	97.52 0.80 -89.59	67.44 1.62 -51.20	61.53 1.66 -44.32	53.91 2.71 -26.02
NYPA__HELLGATE_GT2 24159	46.13 4.38 -1.08	46.04 2.42 -20.94	44.12 1.98 -22.73	44.38 1.86 -24.19	47.14 4.05 -0.17	47.11 3.99 -5.00	70.51 6.71 0.00	59.35 5.64 -3.48	44.74 3.78 -6.51	44.00 2.07 -24.17	48.65 4.78 0.00	48.00 4.75 -0.27	45.44 2.83 -16.66	47.45 4.55 -1.33	45.86 3.83 -9.31	45.08 2.00 -25.60	48.75 2.35 -25.13	51.66 3.61 -14.81	60.13 2.94 -28.18	84.89 1.02 -74.63	97.52 0.80 -89.59	67.44 1.62 -51.20	61.53 1.66 -44.32	53.91 2.71 -26.02

NYS_BARGE___HYD 23848	42.19 1.34 -0.17	27.00 0.98 -3.35	23.75 0.70 -3.64	22.86 0.65 -3.87	44.16 1.21 -0.03	40.36 1.44 -0.80	67.04 3.24 0.00	51.18 0.32 -0.62	36.17 0.57 -1.14	22.66 0.73 -4.17	45.35 1.49 0.00	44.14 1.36 0.21	29.65 0.74 -2.96	42.03 0.22 -0.24	34.20 -0.17 -1.65	22.09 0.06 -4.54	25.63 -0.06 -4.43	35.62 -0.22 -2.61	34.22 0.24 -4.98	22.65 0.24 -13.17	23.21 0.27 -15.81	23.75 0.08 -9.04	23.53 0.22 -7.76	30.42 0.66 -4.59
OAK_ORCHARD___HYD 24046	41.81 0.99 -0.14	26.16 0.69 -2.80	22.97 0.52 -3.04	22.05 0.48 -3.24	43.90 0.96 -0.02	39.93 1.14 -0.67	66.42 2.61 0.00	51.63 0.85 -0.54	36.30 0.86 -0.99	22.11 0.73 -3.62	45.47 1.60 0.00	44.46 1.43 -0.04	29.34 0.83 -2.56	42.41 0.64 -0.20	34.39 0.24 -1.43	21.65 0.24 -3.93	25.30 0.24 -3.81	35.77 0.29 -2.25	33.82 0.54 -4.27	20.85 0.29 -11.32	21.00 0.27 -13.59	22.59 0.20 -7.77	22.48 0.28 -6.66	29.73 0.61 -3.95
OCC_CHEM___DRP 24175	41.28 0.43 -0.18	26.56 0.46 -3.44	23.40 0.26 -3.73	22.55 0.24 -3.97	43.18 0.23 -0.03	39.44 0.50 -0.82	65.37 1.57 0.00	49.87 -1.01 -0.64	35.28 -0.33 -1.16	22.27 0.27 -4.25	44.21 0.35 0.00	42.42 0.25 0.81	29.06 0.09 -3.02	41.02 -0.79 -0.24	33.49 -0.92 -1.69	21.78 -0.34 -4.64	25.24 -0.54 -4.52	34.85 -1.05 -2.67	33.58 -0.51 -5.08	22.70 0.00 -13.46	23.37 0.08 -16.16	23.59 -0.28 -9.24	23.32 -0.16 -7.93	29.93 0.06 -4.70
OH_GEN_PROXY 24063	41.70 0.85 -0.18	26.79 0.71 -3.42	23.59 0.48 -3.71	22.72 0.44 -3.95	43.61 0.67 -0.03	39.81 0.87 -0.82	66.01 2.21 0.00	50.53 -0.34 -0.63	35.74 0.13 -1.16	22.48 0.50 -4.23	44.80 0.94 0.00	43.56 0.81 0.23	29.42 0.46 -3.01	41.68 -0.12 -0.24	33.99 -0.41 -1.68	22.02 -0.09 -4.62	25.56 -0.20 -4.51	35.36 -0.53 -2.66	33.99 -0.08 -5.06	22.78 0.13 -13.41	23.39 0.17 -16.09	23.75 -0.07 -9.20	23.50 0.06 -7.90	30.25 0.40 -4.68
OLIN_CORP_DRP 24177	41.28 0.43 -0.18	26.56 0.46 -3.44	23.40 0.26 -3.73	22.55 0.24 -3.97	43.18 0.23 -0.03	39.44 0.50 -0.82	65.36 1.55 0.00	49.86 -1.01 -0.64	35.28 -0.33 -1.16	22.27 0.27 -4.25	44.21 0.35 0.00	42.42 0.25 0.81	29.06 0.09 -3.02	41.01 -0.79 -0.24	33.49 -0.92 -1.69	21.78 -0.34 -4.64	25.24 -0.54 -4.52	34.85 -1.06 -2.67	33.58 -0.51 -5.08	22.70 0.00 -13.46	23.37 0.08 -16.16	23.59 -0.28 -9.24	23.32 -0.16 -7.93	29.93 0.06 -4.70
OLIN_CORP_DSASP 323712	41.28 0.43 -0.18	26.56 0.46 -3.44	23.40 0.26 -3.73	22.55 0.24 -3.97	43.18 0.23 -0.03	39.44 0.50 -0.82	65.37 1.57 0.00	49.87 -1.01 -0.64	35.28 -0.33 -1.16	22.27 0.27 -4.25	44.21 0.35 0.00	42.42 0.25 0.81	29.06 0.09 -3.02	41.02 -0.79 -0.24	33.49 -0.92 -1.69	21.78 -0.34 -4.64	25.24 -0.54 -4.52	34.85 -1.05 -2.67	33.58 -0.51 -5.08	22.70 0.00 -13.46	23.37 0.08 -16.16	23.59 -0.28 -9.24	23.32 -0.16 -7.93	29.93 0.06 -4.70
ONEIDA_HERK_LFGE 323681	41.30 0.57 -0.05	23.95 0.33 -0.95	20.69 0.26 -1.03	19.69 0.26 -1.10	43.56 0.63 -0.01	39.11 0.75 -0.23	65.37 1.56 0.00	51.51 1.11 -0.16	35.38 0.64 -0.29	18.53 0.25 -0.53	44.37 0.51 0.00	43.41 0.42 -0.01	26.49 0.18 -0.36	41.88 0.29 -0.03	33.09 0.18 -0.20	18.08 0.05 -0.55	21.94 0.14 -0.54	34.01 0.46 -0.32	30.05 0.44 -0.60	11.00 0.17 -1.60	9.17 0.12 -1.92	15.88 0.15 -1.10	16.14 0.12 -0.47	25.83 0.10 -0.56
ONONDAGA_REF_OCCRA 23987	41.56 0.75 -0.14	25.77 0.48 -2.62	22.62 0.37 -2.85	21.70 0.34 -3.03	43.70 0.77 -0.02	39.64 0.89 -0.63	65.66 1.86 0.00	51.73 1.05 -0.44	36.12 0.84 -0.84	21.22 0.49 -2.98	44.95 1.09 0.00	44.06 1.04 -0.03	28.47 0.48 -2.03	42.40 0.67 -0.16	34.31 0.46 -1.13	20.85 0.25 -3.11	24.68 0.36 -3.07	35.64 0.59 -1.81	32.99 0.54 -3.44	18.56 0.22 -9.11	18.24 0.17 -10.93	21.12 0.24 -6.25	21.08 0.24 -5.30	28.71 0.36 -3.18
ONONDAGA___COGEN 23986	41.51 0.71 -0.13	25.60 0.48 -2.46	22.44 0.37 -2.67	21.51 0.34 -2.84	43.73 0.79 -0.02	39.62 0.91 -0.59	65.66 1.86 0.00	51.73 1.07 -0.42	36.54 1.29 -0.80	21.38 0.77 -2.86	45.60 1.74 0.00	44.48 1.47 -0.03	28.33 0.46 -1.92	42.36 0.64 -0.15	34.20 0.41 -1.07	20.65 0.22 -2.95	24.51 0.34 -2.92	35.53 0.57 -1.72	32.80 0.52 -3.27	18.11 0.21 -8.65	17.69 0.17 -10.39	20.78 0.22 -5.94	20.81 0.22 -5.04	28.54 0.35 -3.02
ONTARIO___LFGE 23819	42.62 1.78 -0.17	27.16 1.15 -3.34	23.90 0.87 -3.62	23.01 0.82 -3.85	44.78 1.83 -0.03	40.99 2.07 -0.80	68.08 4.28 0.00	53.25 2.41 -0.60	37.43 1.85 -1.13	23.02 1.14 -4.14	46.32 2.46 0.00	45.37 2.34 -0.05	30.07 1.26 -2.86	43.41 1.61 -0.23	35.24 0.93 -1.60	22.44 0.57 -4.38	26.23 0.69 -4.28	36.85 1.08 -2.53	35.01 1.21 -4.80	22.46 0.51 -12.71	22.80 0.42 -15.25	23.90 0.55 -8.72	23.63 0.60 -7.48	30.66 1.05 -4.43
ORANGEVILLE_WT_PWR 323706	43.11 2.22 -0.21	28.32 1.51 -4.15	25.05 1.15 -4.50	24.18 1.06 -4.79	45.17 2.22 -0.03	41.50 2.39 -0.99	68.43 4.63 0.00	52.34 1.35 -0.74	36.94 1.12 -1.38	23.85 1.03 -5.06	46.04 2.18 0.00	45.90 2.19 -0.73	30.72 1.22 -3.54	42.95 1.10 -0.28	35.12 0.42 -1.98	23.29 0.36 -5.44	26.78 0.21 -5.31	36.75 0.38 -3.13	35.77 0.81 -5.96	25.42 0.40 -15.78	26.40 0.34 -18.94	25.75 0.30 -10.83	25.30 0.44 -9.31	31.73 1.05 -5.50
ORANGEVILLE___ESR 323794	43.11 2.22 -0.21	28.32 1.51 -4.15	25.05 1.15 -4.50	24.18 1.06 -4.79	45.17 2.22 -0.03	41.50 2.39 -0.99	68.43 4.63 0.00	52.34 1.35 -0.74	36.94 1.12 -1.38	23.85 1.03 -5.06	46.04 2.18 0.00	45.90 2.19 -0.73	30.72 1.22 -3.54	42.95 1.10 -0.28	35.12 0.42 -1.98	23.29 0.36 -5.44	26.78 0.21 -5.31	36.75 0.38 -3.13	35.77 0.81 -5.96	25.42 0.40 -15.78	26.40 0.34 -18.94	25.75 0.30 -10.83	25.30 0.44 -9.31	31.73 1.05 -5.50
OSWEGATCHIE___HYD 24044	39.16 -1.55 -0.04	22.49 -0.95 -0.77	19.45 -0.79 -0.84	18.53 -0.69 -0.89	41.45 -1.47 -0.01	37.12 -1.19 -0.18	61.50 -2.30 0.00	48.94 -1.43 -0.13	33.49 -1.19 -0.24	17.46 -0.80 -0.50	42.04 -1.82 0.00	41.00 -1.99 -0.01	24.98 -1.32 -0.34	39.60 -1.99 -0.03	31.35 -1.55 -0.19	17.11 -0.89 -0.52	20.78 -1.00 -0.51	32.32 -1.23 -0.30	28.51 -1.07 -0.57	10.43 -0.33 -1.52	8.67 -0.28 -1.83	15.03 -0.64 -1.04	15.42 -0.70 -0.57	24.44 -1.26 -0.53
OSWEGO___5 23606	40.51 -0.25 -0.09	24.33 -0.09 -1.75	21.19 -0.11 -1.90	20.24 -0.11 -2.02	42.65 -0.28 -0.01	38.42 -0.12 -0.42	63.84 0.04 0.00	50.22 -0.31 -0.29	34.71 -0.27 -0.54	19.59 -0.09 -1.93	43.56 -0.30 0.00	42.73 -0.28 -0.02	27.14 -0.16 -1.34	41.35 -0.33 -0.11	33.16 -0.30 -0.75	19.39 -0.15 -2.06	23.12 -0.16 -2.02	34.19 -0.24 -1.19	31.08 -0.19 -2.27	15.21 -0.04 -6.00	14.32 -0.02 -7.21	18.62 -0.12 -4.12	18.71 -0.13 -3.30	27.05 -0.21 -2.09
OSWEGO___6 23613	40.51 -0.25 -0.09	24.33 -0.09 -1.75	21.19 -0.11 -1.90	20.24 -0.11 -2.02	42.65 -0.28 -0.01	38.42 -0.12 -0.42	63.84 0.04 0.00	50.22 -0.31 -0.29	34.71 -0.27 -0.54	19.59 -0.09 -1.93	43.56 -0.30 0.00	42.73 -0.28 -0.02	27.14 -0.16 -1.34	41.35 -0.33 -0.11	33.16 -0.30 -0.75	19.39 -0.15 -2.06	23.12 -0.16 -2.02	34.19 -0.24 -1.19	31.08 -0.19 -2.27	15.21 -0.04 -6.00	14.32 -0.02 -7.21	18.62 -0.12 -4.12	18.71 -0.13 -3.30	27.05 -0.21 -2.09

OUTOKUMPU-AB___DRP 24206	42.59 1.73 -0.18	27.36 1.20 -3.48	24.08 0.89 -3.78	23.19 0.83 -4.02	44.56 1.62 -0.03	40.79 1.83 -0.83	67.64 3.84 0.00	51.60 0.72 -0.64	36.49 0.86 -1.18	22.97 0.92 -4.30	45.79 1.93 0.00	44.85 1.82 -0.05	29.99 0.98 -3.05	42.47 0.66 -0.24	34.61 0.18 -1.71	22.39 0.22 -4.69	25.98 0.15 -4.57	35.98 0.05 -2.70	34.64 0.49 -5.14	23.18 0.33 -13.61	23.79 0.32 -16.34	24.18 0.21 -9.34	23.93 0.37 -8.02	30.79 0.87 -4.74
OXBOW____ 24026	42.00 1.15 -0.18	27.00 0.87 -3.46	23.77 0.61 -3.76	22.90 0.57 -4.00	43.93 0.99 -0.03	40.18 1.23 -0.83	66.62 2.82 0.00	50.82 -0.06 -0.64	35.95 0.33 -1.17	22.65 0.62 -4.28	45.09 1.23 0.00	43.77 1.13 0.34	29.58 0.58 -3.04	41.83 0.02 -0.24	34.11 -0.31 -1.70	22.12 -0.03 -4.67	25.64 -0.16 -4.55	35.48 -0.44 -2.68	34.17 0.05 -5.11	22.96 0.18 -13.54	23.60 0.21 -16.25	23.91 0.00 -9.29	23.65 0.13 -7.98	30.40 0.51 -4.72
OXY_CHEM_DSASP 323612	41.28 0.43 -0.18	26.56 0.46 -3.44	23.40 0.26 -3.73	22.55 0.24 -3.97	43.18 0.23 -0.03	39.44 0.50 -0.82	65.37 1.57 0.00	49.87 -1.01 -0.64	35.28 -0.33 -1.16	22.27 0.27 -4.25	44.21 0.35 0.00	42.42 0.25 0.81	29.06 0.09 -3.02	41.02 -0.79 -0.24	33.49 -0.92 -1.69	21.78 -0.34 -4.64	25.24 -0.54 -4.52	34.85 -1.05 -2.67	33.58 -0.51 -5.08	22.70 0.00 -13.46	23.37 0.08 -16.16	23.59 -0.28 -9.24	23.32 -0.16 -7.93	29.93 0.06 -4.70
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	41.28 0.43 -0.18	26.56 0.46 -3.44	23.40 0.26 -3.73	22.55 0.24 -3.97	43.18 0.23 -0.03	39.44 0.50 -0.82	65.37 1.57 0.00	49.87 -1.01 -0.64	35.28 -0.33 -1.16	22.27 0.27 -4.25	44.21 0.35 0.00	42.42 0.25 0.81	29.06 0.09 -3.02	41.02 -0.79 -0.24	33.49 -0.92 -1.69	21.78 -0.34 -4.64	25.24 -0.54 -4.52	34.85 -1.05 -2.67	33.58 -0.51 -5.08	22.70 0.00 -13.46	23.37 0.08 -16.16	23.59 -0.28 -9.24	23.32 -0.16 -7.93	29.93 0.06 -4.70
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	45.94 4.18 -1.08	45.93 2.31 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	47.01 3.92 -0.17	47.02 3.90 -5.00	70.42 6.62 0.00	59.29 5.57 -3.48	44.69 3.73 -6.51	43.96 2.03 -24.17	48.57 4.71 0.00	47.97 4.72 -0.27	45.48 2.86 -16.66	47.44 4.55 -1.33	45.79 3.76 -9.31	45.03 1.95 -25.60	48.69 2.30 -25.13	51.58 3.53 -14.81	60.10 2.92 -28.18	84.88 1.02 -74.63	97.51 0.79 -89.59	67.38 1.56 -51.20	61.45 1.58 -44.32	53.78 2.59 -26.02
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	45.81 4.05 -1.08	45.86 2.24 -20.94	43.96 1.83 -22.73	44.24 1.72 -24.19	46.89 3.80 -0.17	46.87 3.75 -5.00	70.17 6.37 0.00	59.16 5.44 -3.48	44.59 3.63 -6.51	43.91 1.98 -24.17	48.45 4.59 0.00	47.87 4.62 -0.27	45.40 2.78 -16.66	47.30 4.41 -1.33	45.69 3.67 -9.31	44.99 1.91 -25.60	48.63 2.24 -25.13	51.49 3.43 -14.81	60.01 2.82 -28.18	84.85 0.98 -74.63	97.48 0.76 -89.59	67.34 1.51 -51.20	61.41 1.54 -44.32	53.71 2.51 -26.02
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	43.44 2.58 -0.19	28.01 1.71 -3.64	24.66 1.30 -3.95	23.75 1.20 -4.21	45.45 2.51 -0.03	41.63 2.64 -0.87	69.13 5.33 0.00	52.78 1.87 -0.67	37.33 1.66 -1.22	23.55 1.34 -4.46	46.79 2.93 0.00	49.42 2.83 -3.61	30.72 1.60 -3.17	43.46 1.64 -0.25	35.36 0.87 -1.77	22.95 0.60 -4.86	26.62 0.62 -4.75	36.84 0.81 -2.80	35.50 1.16 -5.34	23.93 0.56 -14.13	24.59 0.50 -16.96	24.87 0.55 -9.70	24.58 0.71 -8.33	31.53 1.43 -4.93
PAWLING_115_KV_BK3_REV_LBMP_H 345028	45.94 4.17 -1.09	46.10 2.32 -21.11	44.22 1.90 -22.91	44.50 1.78 -24.38	47.01 3.92 -0.17	47.01 3.85 -5.04	70.58 6.78 0.00	59.29 5.55 -3.51	44.82 3.81 -6.56	44.15 2.01 -24.39	48.45 4.58 0.00	47.89 4.64 -0.27	45.60 2.83 -16.81	47.31 4.41 -1.34	45.67 3.55 -9.39	45.17 1.86 -25.83	48.82 2.20 -25.36	51.62 3.44 -14.95	60.40 2.96 -28.43	85.57 1.03 -75.30	98.34 0.82 -90.39	67.85 1.57 -51.66	61.94 1.62 -44.77	54.02 2.59 -26.25
PEEKSKILL____ 23653	45.63 3.88 -1.08	45.65 2.15 -20.83	43.77 1.76 -22.60	44.02 1.63 -24.06	46.64 3.55 -0.17	46.61 3.52 -4.97	69.99 6.19 0.00	58.77 5.08 -3.46	44.38 3.45 -6.47	43.64 1.84 -24.04	48.12 4.26 0.00	47.62 4.37 -0.27	45.20 2.68 -16.57	47.06 4.17 -1.32	45.35 3.38 -9.26	44.70 1.76 -25.45	48.33 2.08 -25.00	51.18 3.21 -14.73	59.77 2.73 -28.03	84.42 0.96 -74.22	96.99 0.76 -89.09	67.01 1.46 -50.92	61.14 1.52 -44.07	53.50 2.45 -25.88
PGE MADISON___WINDPWR 24146	45.31 4.30 -0.34	31.76 2.49 -6.61	28.63 2.06 -7.17	27.89 1.93 -7.63	47.52 4.55 -0.05	44.34 4.64 -1.58	72.56 8.76 0.00	57.76 6.41 -1.11	40.68 4.13 -2.10	27.70 2.00 -7.95	48.20 4.34 0.00	47.18 4.11 -0.09	33.74 2.33 -5.45	45.54 3.54 -0.43	38.29 2.52 -3.05	27.18 1.32 -8.37	31.14 1.67 -8.22	41.14 3.06 -4.85	40.86 2.64 -9.22	34.59 0.95 -24.40	37.15 0.73 -29.29	32.57 1.20 -16.74	31.47 1.20 -14.72	35.57 1.89 -8.51
PIERCEFIELD___HYD 23852	38.05 -2.62 0.00	21.07 -1.60 0.00	18.11 -1.29 0.00	17.18 -1.15 0.00	40.42 -2.50 0.00	35.87 -2.25 0.00	59.17 -4.63 0.00	47.46 -2.77 0.00	32.52 -2.06 -0.14	16.50 -1.26 0.00	41.16 -2.71 0.00	40.07 -2.92 0.00	24.15 -1.81 0.00	38.79 -2.78 0.00	30.61 -2.11 0.00	16.33 -1.15 0.00	19.86 -1.39 0.00	31.19 -2.05 0.00	27.26 -1.75 0.00	8.66 -0.58 0.00	6.67 -0.46 0.00	13.69 -0.93 0.00	14.28 -0.97 0.29	23.53 -1.64 0.00
PINELAWN_CC_1 323563	46.79 5.03 -1.09	46.34 2.73 -20.95	44.33 2.19 -22.73	44.54 2.02 -24.19	47.42 4.33 -0.17	47.23 4.11 -5.00	71.12 7.32 0.00	59.38 5.67 -3.48	44.59 3.63 -6.51	43.73 1.80 -24.17	48.50 4.64 0.00	48.48 5.23 -0.27	45.60 2.98 -16.66	47.35 4.46 -1.33	45.66 3.63 -9.31	44.91 1.83 -25.60	48.68 2.29 -25.14	51.76 3.71 -14.82	60.35 3.16 -28.18	85.05 1.17 -74.64	97.67 0.94 -89.60	67.58 1.75 -51.20	61.70 1.83 -44.32	54.03 2.83 -26.02
PJM_GEN_HTP_PROXY 323702	45.96 4.20 -1.08	45.93 2.32 -20.94	44.03 1.90 -22.73	44.29 1.77 -24.19	46.97 3.88 -0.17	46.96 3.84 -5.00	71.02 6.66 -0.55	59.26 5.55 -3.48	44.73 3.77 -6.51	43.96 2.03 -24.17	48.62 4.76 0.00	48.10 4.86 -0.27	45.58 2.97 -16.66	47.57 4.68 -1.33	45.80 3.78 -9.31	45.04 1.97 -25.59	48.70 2.32 -25.13	51.60 3.54 -14.81	60.16 2.98 -28.18	87.63 1.03 -77.35	97.53 0.82 -89.58	65.39 1.58 -49.18	61.51 1.65 -44.32	53.85 2.65 -26.02
PJM_GEN_KEystone 24065	44.40 3.05 -0.68	37.69 1.83 -13.19	35.12 1.40 -14.31	34.87 1.30 -15.23	45.82 2.81 -0.10	42.36 2.96 -1.28	69.87 5.57 -0.49	56.08 3.62 -2.21	41.16 2.61 -4.11	34.59 1.61 -15.23	47.19 3.46 0.13	46.70 3.64 -0.08	38.76 2.22 -10.58	45.55 3.21 -0.77	41.00 2.37 -5.91	35.04 1.29 -16.26	38.52 1.52 -15.74	44.76 2.22 -9.30	48.00 2.04 -16.95	61.86 0.79 -51.84	62.78 0.65 -54.99	46.00 1.07 -30.30	44.61 1.17 -27.90	43.73 2.02 -16.53
PJM_GEN_NEPTUNE_PROXY 323594	46.44 4.68 -1.09	46.17 2.55 -20.95	44.19 2.05 -22.73	44.42 1.89 -24.19	47.14 4.05 -0.17	46.96 3.84 -5.00	71.13 6.78 -0.55	59.06 5.34 -3.48	44.42 3.46 -6.51	43.67 1.74 -24.17	48.38 4.52 0.00	48.32 5.07 -0.27	45.53 2.92 -16.66	47.30 4.40 -1.33	45.62 3.59 -9.31	44.87 1.79 -25.60	48.60 2.21 -25.14	51.57 3.52 -14.82	60.16 2.98 -28.18	87.70 1.10 -77.36	97.60 0.87 -89.60	65.45 1.63 -49.19	61.56 1.69 -44.32	53.85 2.65 -26.02

PJM_GEN_VFT_PROXY 323633	45.71 3.95 -1.08	45.80 2.18 -20.94	43.91 1.77 -22.73	44.17 1.65 -24.19	46.51 3.60 0.01	46.74 3.62 -5.00	69.86 6.34 0.28	59.03 5.32 -3.48	44.56 3.60 -6.51	43.86 1.93 -24.17	46.47 4.49 1.88	46.56 4.61 1.03	45.44 2.83 -16.66	46.33 4.43 -0.33	45.59 3.60 -9.26	44.95 1.87 -25.59	45.45 2.19 -22.01	49.84 3.35 -13.26	46.36 2.83 -14.52	49.09 0.99 -38.86	70.02 0.78 -62.11	62.29 1.48 -46.18	58.14 1.53 -41.07	53.70 2.50 -26.02
PLEASANTVLY___LBMP 24000	45.27 3.48 -1.11	46.00 1.93 -21.40	44.21 1.58 -23.23	44.53 1.48 -24.72	46.30 3.20 -0.18	46.37 3.13 -5.11	69.25 5.45 0.00	58.30 4.51 -3.56	44.24 3.14 -6.65	44.14 1.67 -24.71	47.67 3.81 0.00	47.14 3.88 -0.27	45.38 2.39 -17.03	46.66 3.73 -1.36	45.25 3.02 -9.52	45.23 1.58 -26.17	48.80 1.85 -25.70	51.23 2.84 -15.15	60.24 2.43 -28.81	86.38 0.84 -76.30	99.40 0.68 -91.59	68.27 1.31 -52.34	62.23 1.35 -45.34	53.96 2.18 -26.60
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	45.72 3.95 -1.09	45.88 2.19 -21.03	44.01 1.79 -22.82	44.30 1.68 -24.29	46.73 3.63 -0.17	46.72 3.58 -5.02	70.06 6.26 0.00	58.90 5.17 -3.49	44.52 3.54 -6.54	43.91 1.89 -24.27	48.23 4.37 0.00	47.72 4.46 -0.27	45.42 2.74 -16.72	47.17 4.27 -1.33	45.52 3.45 -9.34	44.98 1.80 -25.70	48.62 2.13 -25.24	51.39 3.28 -14.87	60.09 2.79 -28.29	85.14 0.97 -74.92	97.85 0.78 -89.94	67.51 1.48 -51.40	61.58 1.54 -44.50	53.77 2.48 -26.12
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	45.57 3.79 -1.10	46.08 2.10 -21.30	44.25 1.73 -23.12	44.56 1.62 -24.61	46.64 3.55 -0.18	46.68 3.48 -5.08	69.86 6.05 0.00	58.77 4.99 -3.54	44.52 3.44 -6.63	44.28 1.82 -24.71	47.93 4.07 0.00	47.36 4.10 -0.27	45.50 2.52 -17.03	46.84 3.91 -1.36	45.39 3.16 -9.52	45.31 1.66 -26.17	48.90 1.96 -25.69	51.45 3.07 -15.14	60.48 2.66 -28.81	86.47 0.93 -76.29	99.45 0.74 -91.58	68.39 1.42 -52.34	62.54 1.47 -45.52	54.14 2.36 -26.60
POLETTI____ 23519	45.90 4.14 -1.08	45.90 2.28 -20.94	44.00 1.86 -22.73	44.27 1.74 -24.19	46.92 3.83 -0.17	46.91 3.79 -5.00	70.33 6.53 0.00	59.19 5.47 -3.48	44.70 3.74 -6.51	43.94 2.01 -24.17	48.61 4.75 0.00	48.08 4.83 -0.27	45.57 2.96 -16.66	47.56 4.67 -1.33	45.82 3.79 -9.31	45.05 1.97 -25.59	48.69 2.30 -25.13	51.57 3.52 -14.81	60.14 2.95 -28.18	84.88 1.02 -74.63	97.51 0.79 -89.58	67.37 1.55 -51.19	61.48 1.61 -44.32	53.79 2.60 -26.02
PORT_JEFF_3 23555	46.54 4.78 -1.09	46.20 2.58 -20.95	44.21 2.07 -22.73	44.43 1.90 -24.19	47.16 4.07 -0.17	47.04 3.92 -5.00	70.70 6.89 0.00	58.97 5.26 -3.48	44.24 3.28 -6.51	43.51 1.57 -24.17	47.96 4.10 0.00	48.06 4.81 -0.27	45.33 2.71 -16.66	46.90 4.01 -1.33	45.33 3.30 -9.31	44.73 1.65 -25.60	48.45 2.05 -25.14	51.35 3.30 -14.82	60.02 2.83 -28.18	84.95 1.08 -74.64	97.59 0.86 -89.60	67.43 1.60 -51.20	61.58 1.71 -44.32	53.80 2.60 -26.02
PORT_JEFF_4 23616	46.54 4.78 -1.09	46.20 2.58 -20.95	44.21 2.07 -22.73	44.43 1.90 -24.19	47.16 4.07 -0.17	47.04 3.92 -5.00	70.70 6.89 0.00	58.97 5.26 -3.48	44.24 3.28 -6.51	43.51 1.57 -24.17	47.96 4.10 0.00	48.06 4.81 -0.27	45.33 2.71 -16.66	46.90 4.01 -1.33	45.33 3.30 -9.31	44.73 1.65 -25.60	48.45 2.05 -25.14	51.35 3.30 -14.82	60.02 2.83 -28.18	84.95 1.08 -74.64	97.59 0.86 -89.60	67.43 1.60 -51.20	61.58 1.71 -44.32	53.80 2.60 -26.02
PORT_JEFF_IC 23713	46.56 4.80 -1.09	46.21 2.59 -20.95	44.21 2.08 -22.73	44.44 1.91 -24.19	47.18 4.09 -0.17	47.05 3.93 -5.00	70.74 6.93 0.00	59.02 5.30 -3.48	44.26 3.30 -6.51	43.51 1.57 -24.17	47.96 4.10 0.00	48.07 4.82 -0.27	45.33 2.72 -16.66	46.91 4.01 -1.33	45.33 3.31 -9.31	44.73 1.65 -25.60	48.44 2.05 -25.14	51.30 3.25 -14.82	59.98 2.79 -28.18	84.94 1.06 -74.64	97.58 0.85 -89.60	67.42 1.59 -51.20	61.59 1.72 -44.32	53.81 2.62 -26.02
PPL PILGRIM_ST_GT1 24216	46.86 5.10 -1.09	46.38 2.76 -20.95	44.37 2.23 -22.73	44.58 2.05 -24.19	47.49 4.40 -0.17	47.31 4.19 -5.00	71.18 7.38 0.00	59.17 5.45 -3.48	44.47 3.51 -6.51	43.68 1.74 -24.17	48.52 4.65 0.00	48.57 5.32 -0.27	45.62 3.00 -16.66	47.22 4.32 -1.33	45.54 3.51 -9.31	44.89 1.81 -25.60	48.67 2.28 -25.14	51.77 3.71 -14.82	60.16 2.97 -28.18	84.99 1.11 -74.64	97.62 0.90 -89.60	67.56 1.73 -51.20	61.72 1.85 -44.32	54.05 2.86 -26.02
PPL PILGRIM_ST_GT2 24217	46.86 5.10 -1.09	46.38 2.76 -20.95	44.37 2.23 -22.73	44.58 2.05 -24.19	47.49 4.40 -0.17	47.31 4.19 -5.00	71.18 7.38 0.00	59.17 5.45 -3.48	44.47 3.51 -6.51	43.68 1.74 -24.17	48.52 4.65 0.00	48.57 5.32 -0.27	45.62 3.00 -16.66	47.22 4.32 -1.33	45.54 3.51 -9.31	44.89 1.81 -25.60	48.67 2.28 -25.14	51.77 3.71 -14.82	60.16 2.97 -28.18	84.99 1.11 -74.64	97.62 0.90 -89.60	67.56 1.73 -51.20	61.72 1.85 -44.32	54.05 2.86 -26.02
PPL_SHRM_GT3 24213	45.97 4.21 -1.09	45.87 2.25 -20.95	43.93 1.79 -22.73	44.17 1.65 -24.19	46.57 3.48 -0.17	46.55 3.43 -5.00	69.76 5.96 0.00	58.21 4.49 -3.48	43.60 2.64 -6.51	43.06 1.13 -24.17	46.79 2.93 0.00	47.08 3.82 -0.27	44.72 2.11 -16.66	45.94 3.04 -1.33	44.59 2.56 -9.31	44.35 1.27 -25.60	47.99 1.60 -25.14	50.77 2.71 -14.82	59.53 2.35 -28.18	84.82 0.94 -74.64	97.49 0.76 -89.60	67.19 1.36 -51.20	61.30 1.43 -44.32	53.32 2.13 -26.02
PPL_SHRM_GT4 24214	45.97 4.21 -1.09	45.87 2.25 -20.95	43.93 1.79 -22.73	44.17 1.65 -24.19	46.57 3.48 -0.17	46.55 3.43 -5.00	69.76 5.96 0.00	58.21 4.49 -3.48	43.60 2.64 -6.51	43.06 1.13 -24.17	46.79 2.93 0.00	47.08 3.82 -0.27	44.72 2.11 -16.66	45.94 3.04 -1.33	44.59 2.56 -9.31	44.35 1.27 -25.60	47.99 1.60 -25.14	50.77 2.71 -14.82	59.53 2.35 -28.18	84.82 0.94 -74.64	97.49 0.76 -89.60	67.19 1.36 -51.20	61.30 1.43 -44.32	53.32 2.13 -26.02
PROJECT___ORANGE 1 24174	41.27 0.48 -0.11	25.20 0.33 -2.20	22.04 0.25 -2.39	21.10 0.22 -2.54	43.42 0.48 -0.02	39.27 0.62 -0.53	65.21 1.40 0.00	51.27 0.67 -0.37	35.67 0.53 -0.69	20.51 0.32 -2.44	44.54 0.68 0.00	43.68 0.67 -0.03	27.95 0.32 -1.67	42.11 0.41 -0.13	33.92 0.27 -0.93	20.19 0.14 -2.56	24.01 0.23 -2.52	35.09 0.37 -1.49	32.16 0.33 -2.83	16.87 0.14 -7.48	16.23 0.12 -8.99	19.89 0.13 -5.13	19.78 0.13 -4.11	27.97 0.19 -2.61
PROJECT___ORANGE 2 24166	41.27 0.48 -0.11	25.20 0.33 -2.20	22.04 0.25 -2.39	21.10 0.22 -2.54	43.42 0.48 -0.02	39.27 0.62 -0.53	65.21 1.40 0.00	51.27 0.67 -0.37	35.67 0.53 -0.69	20.51 0.32 -2.44	44.54 0.68 0.00	43.68 0.67 -0.03	27.95 0.32 -1.67	42.11 0.41 -0.13	33.92 0.27 -0.93	20.19 0.14 -2.56	24.01 0.23 -2.52	35.09 0.37 -1.49	32.16 0.33 -2.83	16.87 0.14 -7.48	16.23 0.12 -8.99	19.89 0.13 -5.13	19.78 0.13 -4.11	27.97 0.19 -2.61
PYRITES___HYD 24023	38.80 -1.88 0.00	21.50 -1.17 0.00	18.47 -0.93 0.00	17.53 -0.81 0.00	41.24 -1.67 0.00	36.61 -1.51 0.00	60.41 -3.39 0.00	48.44 -1.80 0.00	33.04 -1.41 0.00	16.82 -0.94 0.00	41.97 -1.89 0.00	40.83 -2.16 0.00	24.62 -1.33 0.00	39.53 -2.04 0.00	31.20 -1.52 0.00	16.64 -0.84 0.00	20.25 -1.00 0.00	31.82 -1.42 0.00	27.81 -1.19 0.00	8.84 -0.40 0.00	6.80 -0.33 0.00	13.98 -0.65 0.00	14.59 -0.66 0.29	24.03 -1.14 0.00



RAMAPO____LBMP 323565	45.52 3.78 -1.06	45.29 2.10 -20.52	43.38 1.71 -22.27	43.62 1.59 -23.70	46.54 3.45 -0.17	46.46 3.44 -4.90	69.91 6.10 0.00	58.62 4.97 -3.41	44.17 3.34 -6.38	43.22 1.79 -23.68	47.96 4.10 0.00	47.50 4.25 -0.26	44.88 2.60 -16.32	46.91 4.05 -1.30	45.11 3.27 -9.12	44.25 1.69 -25.07	47.89 2.02 -24.62	50.86 3.11 -14.51	59.26 2.65 -27.60	83.27 0.94 -73.09	95.63 0.76 -87.74	66.20 1.43 -50.14	60.42 1.48 -43.39	53.07 2.41 -25.48
RANKINE____ 23646	43.17 2.31 -0.19	27.90 1.56 -3.67	24.57 1.18 -3.99	23.66 1.09 -4.24	45.18 2.23 -0.03	41.37 2.37 -0.87	68.59 4.78 0.00	52.35 1.44 -0.67	37.03 1.36 -1.23	23.42 1.18 -4.49	46.41 2.55 0.00	47.00 2.46 -1.56	30.53 1.39 -3.19	43.13 1.31 -0.25	35.12 0.62 -1.78	22.85 0.47 -4.90	26.48 0.45 -4.78	36.59 0.53 -2.82	35.30 0.93 -5.37	23.94 0.48 -14.23	24.64 0.43 -17.08	24.82 0.43 -9.76	24.52 0.59 -8.39	31.39 1.26 -4.96
RAVENSWOOD_GT2_1 24244	45.94 4.18 -1.08	45.92 2.31 -20.94	44.02 1.88 -22.73	44.29 1.76 -24.19	46.96 3.87 -0.17	46.93 3.81 -5.00	70.42 6.62 0.00	59.24 5.53 -3.48	44.73 3.78 -6.51	43.96 2.03 -24.17	48.61 4.75 0.00	48.08 4.83 -0.27	45.57 2.95 -16.66	47.54 4.65 -1.33	45.80 3.77 -9.31	45.04 1.97 -25.60	48.70 2.31 -25.13	51.60 3.55 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.40 1.58 -51.20	61.50 1.63 -44.32	53.83 2.63 -26.02
RAVENSWOOD_GT2_2 24245	45.94 4.18 -1.08	45.92 2.31 -20.94	44.02 1.88 -22.73	44.29 1.76 -24.19	46.96 3.87 -0.17	46.93 3.81 -5.00	70.42 6.62 0.00	59.24 5.53 -3.48	44.73 3.78 -6.51	43.96 2.03 -24.17	48.61 4.75 0.00	48.08 4.83 -0.27	45.57 2.95 -16.66	47.54 4.65 -1.33	45.80 3.77 -9.31	45.04 1.97 -25.60	48.70 2.31 -25.13	51.60 3.55 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.40 1.58 -51.20	61.50 1.63 -44.32	53.83 2.63 -26.02
RAVENSWOOD_GT2_3 24246	45.94 4.19 -1.08	45.93 2.31 -20.94	44.02 1.88 -22.73	44.29 1.77 -24.19	46.97 3.88 -0.17	46.96 3.84 -5.00	70.45 6.65 0.00	59.26 5.54 -3.48	44.75 3.79 -6.51	43.96 2.04 -24.17	48.64 4.78 0.00	48.11 4.86 -0.27	45.59 2.98 -16.66	47.58 4.68 -1.33	45.82 3.79 -9.31	45.05 1.97 -25.60	48.71 2.32 -25.13	51.62 3.56 -14.81	60.17 2.99 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.40 1.58 -51.20	61.50 1.64 -44.32	53.84 2.64 -26.02
RAVENSWOOD_GT2_4 24247	45.94 4.19 -1.08	45.93 2.31 -20.94	44.02 1.88 -22.73	44.29 1.77 -24.19	46.97 3.88 -0.17	46.96 3.84 -5.00	70.45 6.65 0.00	59.26 5.54 -3.48	44.75 3.79 -6.51	43.96 2.04 -24.17	48.64 4.78 0.00	48.11 4.86 -0.27	45.59 2.98 -16.66	47.58 4.68 -1.33	45.82 3.79 -9.31	45.05 1.97 -25.60	48.71 2.32 -25.13	51.62 3.56 -14.81	60.17 2.99 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.40 1.58 -51.20	61.50 1.64 -44.32	53.84 2.64 -26.02
RAVENSWOOD_GT3_1 24248	45.93 4.17 -1.08	45.92 2.30 -20.94	44.01 1.88 -22.73	44.28 1.76 -24.19	46.94 3.85 -0.17	46.93 3.81 -5.00	70.42 6.61 0.00	59.24 5.52 -3.48	44.73 3.77 -6.51	43.96 2.03 -24.17	48.61 4.75 0.00	48.08 4.83 -0.27	45.57 2.95 -16.66	47.54 4.65 -1.33	45.80 3.77 -9.31	45.04 1.96 -25.60	48.70 2.31 -25.13	51.59 3.54 -14.81	60.16 2.98 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.39 1.57 -51.20	61.50 1.63 -44.32	53.82 2.63 -26.02
RAVENSWOOD_GT3_2 24249	45.93 4.17 -1.08	45.92 2.30 -20.94	44.01 1.88 -22.73	44.28 1.76 -24.19	46.94 3.85 -0.17	46.93 3.81 -5.00	70.42 6.61 0.00	59.24 5.52 -3.48	44.73 3.77 -6.51	43.96 2.03 -24.17	48.61 4.75 0.00	48.08 4.83 -0.27	45.57 2.95 -16.66	47.54 4.65 -1.33	45.80 3.77 -9.31	45.04 1.96 -25.60	48.70 2.31 -25.13	51.59 3.54 -14.81	60.16 2.98 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.39 1.57 -51.20	61.50 1.63 -44.32	53.82 2.63 -26.02
RAVENSWOOD_GT3_3 24250	46.02 4.26 -1.08	45.96 2.35 -20.94	44.05 1.92 -22.73	44.31 1.79 -24.19	47.02 3.93 -0.17	47.00 3.88 -5.00	70.53 6.73 0.00	59.33 5.61 -3.48	44.79 3.83 -6.51	43.99 2.07 -24.17	48.70 4.84 0.00	48.16 4.91 -0.27	45.62 3.00 -16.66	47.63 4.73 -1.33	45.86 3.83 -9.31	45.08 1.99 -25.60	48.74 2.35 -25.13	51.65 3.60 -14.81	60.22 3.03 -28.18	84.91 1.04 -74.63	97.54 0.82 -89.59	67.42 1.59 -51.20	61.53 1.66 -44.32	53.86 2.67 -26.02
RAVENSWOOD_GT3_4 24251	46.02 4.26 -1.08	45.96 2.35 -20.94	44.05 1.92 -22.73	44.31 1.79 -24.19	47.02 3.93 -0.17	47.00 3.88 -5.00	70.53 6.73 0.00	59.33 5.61 -3.48	44.79 3.83 -6.51	43.99 2.07 -24.17	48.70 4.84 0.00	48.16 4.91 -0.27	45.62 3.00 -16.66	47.63 4.73 -1.33	45.86 3.83 -9.31	45.08 1.99 -25.60	48.74 2.35 -25.13	51.65 3.60 -14.81	60.22 3.03 -28.18	84.91 1.04 -74.63	97.54 0.82 -89.59	67.42 1.59 -51.20	61.53 1.66 -44.32	53.86 2.67 -26.02
RAVENSWOOD_GT_1 23729	46.03 4.27 -1.08	45.97 2.36 -20.94	44.06 1.92 -22.73	44.33 1.80 -24.19	47.05 3.96 -0.17	47.03 3.91 -5.00	70.52 6.71 0.00	59.35 5.63 -3.48	44.80 3.85 -6.51	44.01 2.08 -24.17	48.74 4.88 0.00	48.18 4.93 -0.27	45.64 3.03 -16.66	47.67 4.77 -1.33	45.90 3.88 -9.31	45.10 2.02 -25.60	48.77 2.38 -25.13	51.69 3.64 -14.81	60.20 3.02 -28.18	84.91 1.04 -74.63	97.53 0.81 -89.59	67.41 1.58 -51.20	61.51 1.65 -44.32	53.86 2.67 -26.02
RAVENSWOOD_GT_10 24258	45.93 4.17 -1.08	45.92 2.30 -20.94	44.01 1.88 -22.73	44.28 1.76 -24.19	46.94 3.85 -0.17	46.93 3.81 -5.00	70.42 6.62 0.00	59.24 5.52 -3.48	44.73 3.77 -6.51	43.96 2.03 -24.17	48.61 4.75 0.00	48.08 4.83 -0.27	45.57 2.95 -16.66	47.54 4.65 -1.33	45.80 3.77 -9.31	45.04 1.96 -25.60	48.70 2.31 -25.13	51.59 3.54 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.39 1.57 -51.20	61.50 1.63 -44.32	53.82 2.63 -26.02
RAVENSWOOD_GT_11 24259	45.93 4.17 -1.08	45.92 2.30 -20.94	44.01 1.88 -22.73	44.28 1.76 -24.19	46.94 3.85 -0.17	46.93 3.81 -5.00	70.42 6.62 0.00	59.24 5.52 -3.48	44.73 3.77 -6.51	43.96 2.03 -24.17	48.61 4.75 0.00	48.08 4.83 -0.27	45.57 2.95 -16.66	47.54 4.65 -1.33	45.80 3.77 -9.31	45.04 1.96 -25.60	48.70 2.31 -25.13	51.59 3.54 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.39 1.57 -51.20	61.50 1.63 -44.32	53.82 2.63 -26.02
RAVENSWOOD_GT_4 24252	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.96 3.87 -0.17	46.94 3.82 -5.00	70.45 6.64 0.00	59.25 5.53 -3.48	44.74 3.78 -6.51	43.96 2.03 -24.17	48.61 4.75 0.00	48.09 4.84 -0.27	45.58 2.96 -16.66	47.55 4.66 -1.33	45.80 3.77 -9.31	45.04 1.97 -25.60	48.71 2.32 -25.13	51.60 3.55 -14.81	60.17 2.99 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.40 1.58 -51.20	61.50 1.64 -44.32	53.83 2.64 -26.02
RAVENSWOOD_GT_5 24254	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.96 3.87 -0.17	46.94 3.82 -5.00	70.45 6.64 0.00	59.25 5.53 -3.48	44.74 3.78 -6.51	43.96 2.03 -24.17	48.61 4.75 0.00	48.09 4.84 -0.27	45.58 2.96 -16.66	47.55 4.66 -1.33	45.80 3.77 -9.31	45.04 1.97 -25.60	48.71 2.32 -25.13	51.60 3.55 -14.81	60.17 2.99 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.40 1.58 -51.20	61.50 1.64 -44.32	53.83 2.64 -26.02

RAVENSWOOD_GT_6 24253	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.96 3.87 -0.17	46.94 3.82 -5.00	70.45 6.64 0.00	59.25 5.53 -3.48	44.74 3.78 -6.51	43.96 2.03 -24.17	48.61 4.75 0.00	48.09 4.84 -0.27	45.58 2.96 -16.66	47.55 4.66 -1.33	45.80 3.77 -9.31	45.04 1.97 -25.60	48.71 2.32 -25.13	51.60 3.55 -14.81	60.17 2.99 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.40 1.58 -51.20	61.50 1.64 -44.32	53.83 2.64 -26.02
RAVENSWOOD_GT_7 24255	45.95 4.19 -1.08	45.93 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.96 3.87 -0.17	46.94 3.82 -5.00	70.45 6.64 0.00	59.25 5.53 -3.48	44.74 3.78 -6.51	43.96 2.03 -24.17	48.61 4.75 0.00	48.09 4.84 -0.27	45.58 2.96 -16.66	47.55 4.66 -1.33	45.80 3.77 -9.31	45.04 1.97 -25.60	48.71 2.32 -25.13	51.60 3.55 -14.81	60.17 2.99 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.40 1.58 -51.20	61.50 1.64 -44.32	53.83 2.64 -26.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.93 4.17 -1.08	45.92 2.30 -20.94	44.01 1.88 -22.73	44.28 1.76 -24.19	46.94 3.85 -0.17	46.93 3.81 -5.00	70.42 6.62 0.00	59.24 5.52 -3.48	44.73 3.77 -6.51	43.96 2.03 -24.17	48.61 4.75 0.00	48.08 4.83 -0.27	45.57 2.95 -16.66	47.54 4.65 -1.33	45.80 3.77 -9.31	45.04 1.96 -25.60	48.70 2.31 -25.13	51.59 3.54 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.39 1.57 -51.20	61.50 1.63 -44.32	53.82 2.63 -26.02
RAVENSWOOD_GT_9 24257	45.93 4.17 -1.08	45.92 2.30 -20.94	44.01 1.88 -22.73	44.28 1.76 -24.19	46.94 3.85 -0.17	46.93 3.81 -5.00	70.42 6.62 0.00	59.24 5.52 -3.48	44.73 3.77 -6.51	43.96 2.03 -24.17	48.61 4.75 0.00	48.08 4.83 -0.27	45.57 2.95 -16.66	47.54 4.65 -1.33	45.80 3.77 -9.31	45.04 1.96 -25.60	48.70 2.31 -25.13	51.59 3.54 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.39 1.57 -51.20	61.50 1.63 -44.32	53.82 2.63 -26.02
RAVENSWOOD___1 23533	45.95 4.19 -1.08	45.92 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.95 3.86 -0.17	46.94 3.82 -5.00	70.40 6.59 0.00	59.26 5.54 -3.48	44.74 3.78 -6.51	43.97 2.05 -24.17	48.64 4.78 0.00	48.09 4.84 -0.27	45.57 2.96 -16.66	47.56 4.67 -1.33	45.82 3.80 -9.31	45.06 1.98 -25.60	48.71 2.33 -25.13	51.61 3.56 -14.81	60.14 2.96 -28.18	84.89 1.02 -74.63	97.52 0.80 -89.59	67.38 1.56 -51.20	61.47 1.61 -44.32	53.80 2.61 -26.02
RAVENSWOOD___2 23534	45.95 4.19 -1.08	45.92 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.95 3.86 -0.17	46.94 3.82 -5.00	70.40 6.59 0.00	59.26 5.54 -3.48	44.74 3.78 -6.51	43.97 2.05 -24.17	48.64 4.78 0.00	48.09 4.84 -0.27	45.57 2.96 -16.66	47.56 4.67 -1.33	45.82 3.80 -9.31	45.06 1.98 -25.60	48.71 2.33 -25.13	51.61 3.56 -14.81	60.14 2.96 -28.18	84.89 1.02 -74.63	97.52 0.80 -89.59	67.38 1.56 -51.20	61.47 1.61 -44.32	53.80 2.61 -26.02
RAVENSWOOD___3 23535	45.94 4.19 -1.08	45.93 2.31 -20.94	44.02 1.88 -22.73	44.29 1.76 -24.19	46.96 3.87 -0.17	46.93 3.81 -5.00	70.43 6.63 0.00	59.25 5.53 -3.48	44.74 3.78 -6.51	43.96 2.03 -24.17	48.61 4.75 0.00	48.09 4.84 -0.27	45.57 2.95 -16.66	47.55 4.66 -1.33	45.80 3.78 -9.31	45.05 1.97 -25.60	48.71 2.32 -25.13	51.61 3.55 -14.81	60.17 2.98 -28.18	84.90 1.03 -74.63	97.53 0.81 -89.59	67.40 1.58 -51.20	61.50 1.63 -44.32	53.83 2.63 -26.02
RAVENSWOOD___4 23820	45.95 4.19 -1.08	45.92 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.95 3.86 -0.17	46.94 3.82 -5.00	70.40 6.59 0.00	59.26 5.54 -3.48	44.74 3.78 -6.51	43.97 2.05 -24.17	48.64 4.78 0.00	48.09 4.84 -0.27	45.57 2.96 -16.66	47.56 4.67 -1.33	45.82 3.80 -9.31	45.06 1.98 -25.60	48.71 2.33 -25.13	51.61 3.56 -14.81	60.14 2.96 -28.18	84.89 1.02 -74.63	97.52 0.80 -89.59	67.38 1.56 -51.20	61.47 1.61 -44.32	53.80 2.61 -26.02
RCPL_TRUST___DRP 24196	46.05 4.29 -1.08	45.98 2.37 -20.94	44.07 1.93 -22.73	44.33 1.81 -24.19	47.06 3.97 -0.17	47.04 3.92 -5.00	70.61 6.80 0.00	59.39 5.67 -3.48	44.82 3.87 -6.51	44.01 2.08 -24.17	48.76 4.89 0.00	48.23 4.98 -0.27	45.66 3.05 -16.66	47.70 4.80 -1.33	45.90 3.87 -9.31	45.10 2.02 -25.59	48.77 2.38 -25.13	51.69 3.64 -14.81	60.24 3.06 -28.18	84.92 1.06 -74.62	97.55 0.84 -89.58	67.44 1.62 -51.19	61.55 1.68 -44.32	53.91 2.72 -26.02
RED___ROCHESTER 323720	42.04 1.22 -0.14	26.28 0.83 -2.79	23.05 0.62 -3.03	22.14 0.58 -3.22	44.13 1.19 -0.02	40.16 1.37 -0.66	66.84 3.04 0.00	51.97 1.20 -0.54	36.54 1.10 -0.99	22.22 0.85 -3.61	45.74 1.88 0.00	44.74 1.71 -0.04	29.51 1.00 -2.55	42.67 0.90 -0.20	34.59 0.44 -1.43	21.75 0.35 -3.92	25.43 0.37 -3.80	35.98 0.50 -2.24	34.01 0.73 -4.27	20.89 0.35 -11.30	21.01 0.32 -13.56	22.67 0.29 -7.75	22.57 0.38 -6.64	29.86 0.74 -3.94
RENSSELAER___COGEN 23796	44.35 2.36 -1.32	49.34 1.29 -25.39	48.00 1.04 -27.55	48.69 1.04 -29.32	45.41 2.28 -0.21	46.28 2.10 -6.06	67.36 3.56 0.00	57.52 3.05 -4.24	44.70 2.29 -7.96	50.93 1.31 -31.88	46.63 2.78 0.00	45.97 2.63 -0.35	49.70 1.78 -21.97	46.07 2.75 -1.75	47.14 2.15 -12.27	52.33 1.16 -33.69	55.83 1.45 -33.12	54.92 2.14 -19.54	68.01 1.91 -37.10	108.12 0.63 -98.24	125.56 0.49 -117.93	83.05 1.02 -67.40	79.83 1.11 -63.18	61.22 1.79 -34.25
REVERE_CPPR_DRP 24186	42.06 1.32 -0.07	24.77 0.76 -1.35	21.49 0.63 -1.46	20.47 0.58 -1.56	44.34 1.41 -0.01	39.96 1.52 -0.32	66.81 3.01 0.00	52.60 2.14 -0.23	36.20 1.33 -0.42	19.45 0.60 -1.09	45.23 1.37 0.00	44.27 1.27 -0.01	27.38 0.68 -0.74	42.69 1.06 -0.06	33.89 0.75 -0.42	18.98 0.35 -1.14	22.92 0.54 -1.13	35.08 1.18 -0.66	31.34 1.08 -1.26	12.95 0.38 -3.34	11.42 0.29 -4.00	17.38 0.46 -2.29	17.57 0.45 -1.58	26.96 0.62 -1.16
RIVERBAY___ 323610	45.81 4.05 -1.08	45.86 2.24 -20.94	43.96 1.83 -22.73	44.24 1.72 -24.19	46.89 3.80 -0.17	46.87 3.75 -5.00	70.17 6.37 0.00	59.16 5.44 -3.48	44.59 3.63 -6.51	43.91 1.98 -24.17	48.45 4.59 0.00	47.87 4.62 -0.27	45.40 2.78 -16.66	47.30 4.41 -1.33	45.69 3.67 -9.31	44.99 1.91 -25.60	48.63 2.24 -25.13	51.49 3.43 -14.81	60.01 2.82 -28.18	84.85 0.98 -74.63	97.48 0.76 -89.59	67.34 1.51 -51.20	61.41 1.54 -44.32	53.71 2.51 -26.02
ROARING___BROOK_WT_PWR 323790	40.31 -0.37 0.00	22.45 -0.22 0.00	19.23 -0.17 0.00	18.20 -0.13 0.00	42.66 -0.26 0.00	37.89 -0.23 0.00	63.35 -0.45 0.00	49.94 -0.30 0.00	34.20 -0.24 0.01	16.64 -0.16 0.95	43.54 -0.33 0.00	42.61 -0.36 0.01	25.00 -0.29 0.66	41.04 -0.47 0.05	31.96 -0.39 0.37	16.25 -0.22 1.02	19.96 -0.30 1.00	32.15 -0.50 0.59	27.26 -0.62 1.12	5.98 -0.29 2.97	3.31 -0.26 3.56	12.15 -0.44 2.04	12.10 -0.57 2.88	23.10 -1.04 1.03
ROCHESTER_9_IC 23652	41.86 1.04 -0.14	26.17 0.71 -2.79	22.97 0.54 -3.03	22.06 0.50 -3.22	43.94 1.00 -0.02	39.97 1.18 -0.66	66.49 2.68 0.00	51.69 0.91 -0.54	36.34 0.90 -0.99	22.12 0.76 -3.61	45.51 1.65 0.00	44.51 1.49 -0.04	29.37 0.86 -2.55	42.47 0.69 -0.20	34.43 0.29 -1.43	21.67 0.26 -3.92	25.32 0.26 -3.80	35.80 0.33 -2.24	33.85 0.58 -4.27	20.84 0.30 -11.30	20.97 0.28 -13.56	22.59 0.21 -7.75	22.49 0.31 -6.64	29.74 0.63 -3.94

ROSETON___1 23587	45.22 3.46 -1.09	45.56 1.93 -20.97	43.73 1.58 -22.75	44.02 1.47 -24.22	46.28 3.19 -0.17	46.26 3.13 -5.00	69.26 5.46 0.00	58.22 4.50 -3.49	44.07 3.10 -6.52	43.60 1.66 -24.18	47.65 3.79 0.00	47.13 3.87 -0.27	45.00 2.38 -16.66	46.60 3.71 -1.33	45.03 3.00 -9.31	44.65 1.56 -25.60	48.24 1.84 -25.14	50.90 2.84 -14.82	59.61 2.42 -28.19	84.73 0.84 -74.65	97.41 0.68 -89.61	67.14 1.30 -51.21	61.19 1.35 -44.29	53.38 2.18 -26.03
ROSETON___2 23588	45.22 3.46 -1.09	45.56 1.93 -20.97	43.73 1.58 -22.75	44.02 1.47 -24.22	46.28 3.19 -0.17	46.26 3.13 -5.00	69.26 5.46 0.00	58.22 4.50 -3.49	44.07 3.10 -6.52	43.60 1.66 -24.18	47.65 3.79 0.00	47.13 3.87 -0.27	45.00 2.38 -16.66	46.60 3.71 -1.33	45.03 3.00 -9.31	44.65 1.56 -25.60	48.24 1.84 -25.14	50.90 2.84 -14.82	59.61 2.42 -28.19	84.73 0.84 -74.65	97.41 0.68 -89.61	67.14 1.30 -51.21	61.19 1.35 -44.29	53.38 2.18 -26.03
RUSSELL___1 23602	42.04 1.22 -0.14	26.28 0.83 -2.79	23.05 0.62 -3.03	22.14 0.58 -3.22	44.13 1.19 -0.02	40.16 1.37 -0.66	66.84 3.04 0.00	51.97 1.20 -0.54	36.54 1.10 -0.99	22.22 0.85 -3.61	45.74 1.88 0.00	44.74 1.71 -0.04	29.51 1.00 -2.55	42.67 0.90 -0.20	34.59 0.44 -1.43	21.75 0.35 -3.92	25.43 0.37 -3.80	35.98 0.50 -2.24	34.01 0.73 -4.27	20.89 0.35 -11.30	21.01 0.32 -13.56	22.67 0.29 -7.75	22.57 0.38 -6.64	29.86 0.74 -3.94
RUSSELL___2 23532	42.04 1.22 -0.14	26.28 0.83 -2.79	23.05 0.62 -3.03	22.14 0.58 -3.22	44.13 1.19 -0.02	40.16 1.37 -0.66	66.84 3.04 0.00	51.97 1.20 -0.54	36.54 1.10 -0.99	22.22 0.85 -3.61	45.74 1.88 0.00	44.74 1.71 -0.04	29.51 1.00 -2.55	42.67 0.90 -0.20	34.59 0.44 -1.43	21.75 0.35 -3.92	25.43 0.37 -3.80	35.98 0.50 -2.24	34.01 0.73 -4.27	20.89 0.35 -11.30	21.01 0.32 -13.56	22.67 0.29 -7.75	22.57 0.38 -6.64	29.86 0.74 -3.94
RUSSELL___3 23549	42.04 1.22 -0.14	26.28 0.83 -2.79	23.05 0.62 -3.03	22.14 0.58 -3.22	44.13 1.19 -0.02	40.16 1.37 -0.66	66.84 3.04 0.00	51.97 1.20 -0.54	36.54 1.10 -0.99	22.22 0.85 -3.61	45.74 1.88 0.00	44.74 1.71 -0.04	29.51 1.00 -2.55	42.67 0.90 -0.20	34.59 0.44 -1.43	21.75 0.35 -3.92	25.43 0.37 -3.80	35.98 0.50 -2.24	34.01 0.73 -4.27	20.89 0.35 -11.30	21.01 0.32 -13.56	22.67 0.29 -7.75	22.57 0.38 -6.64	29.86 0.74 -3.94
RUSSELL___4 23556	42.04 1.22 -0.14	26.28 0.83 -2.79	23.05 0.62 -3.03	22.14 0.58 -3.22	44.13 1.19 -0.02	40.16 1.37 -0.66	66.84 3.04 0.00	51.97 1.20 -0.54	36.54 1.10 -0.99	22.22 0.85 -3.61	45.74 1.88 0.00	44.74 1.71 -0.04	29.51 1.00 -2.55	42.67 0.90 -0.20	34.59 0.44 -1.43	21.75 0.35 -3.92	25.43 0.37 -3.80	35.98 0.50 -2.24	34.01 0.73 -4.27	20.89 0.35 -11.30	21.01 0.32 -13.56	22.67 0.29 -7.75	22.57 0.38 -6.64	29.86 0.74 -3.94
RUSSELL___STATION 23914	42.04 1.22 -0.14	26.28 0.83 -2.79	23.05 0.62 -3.03	22.14 0.58 -3.22	44.13 1.19 -0.02	40.16 1.37 -0.66	66.84 3.04 0.00	51.97 1.20 -0.54	36.54 1.10 -0.99	22.22 0.85 -3.61	45.74 1.88 0.00	44.74 1.71 -0.04	29.51 1.00 -2.55	42.67 0.90 -0.20	34.59 0.44 -1.43	21.75 0.35 -3.92	25.43 0.37 -3.80	35.98 0.50 -2.24	34.01 0.73 -4.27	20.89 0.35 -11.30	21.01 0.32 -13.56	22.67 0.29 -7.75	22.57 0.38 -6.64	29.86 0.74 -3.94
S SALMON___HYD 24043	41.24 0.46 -0.10	24.83 0.30 -1.86	21.64 0.21 -2.02	20.70 0.22 -2.15	43.47 0.54 -0.02	39.28 0.71 -0.45	65.36 1.56 0.00	51.23 0.68 -0.31	35.50 0.47 -0.59	20.00 0.24 -2.00	44.33 0.47 0.00	43.45 0.45 -0.02	27.27 -0.05 -1.36	41.71 0.04 -0.11	33.44 -0.04 -0.76	19.51 -0.07 -2.09	23.36 0.05 -2.06	34.75 0.30 -1.21	31.45 0.14 -2.31	15.45 0.10 -6.11	14.53 0.06 -7.33	18.84 0.02 -4.19	18.88 -0.02 -3.35	27.14 -0.16 -2.13
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	42.43 1.57 -0.18	27.36 1.13 -3.56	24.09 0.83 -3.86	23.20 0.76 -4.11	44.38 1.43 -0.03	40.56 1.59 -0.85	67.27 3.47 0.00	51.39 0.50 -0.65	36.36 0.71 -1.20	22.95 0.82 -4.37	45.56 1.70 0.00	45.88 1.59 -1.31	29.96 0.90 -3.11	42.34 0.53 -0.25	34.51 0.06 -1.73	22.42 0.17 -4.77	26.00 0.10 -4.65	35.93 -0.05 -2.74	34.62 0.39 -5.23	23.38 0.29 -13.85	24.04 0.29 -16.62	24.30 0.17 -9.50	24.02 0.32 -8.16	30.82 0.82 -4.83
SELKIRK___I 23801	43.69 1.70 -1.32	49.09 0.97 -25.46	47.84 0.80 -27.63	48.51 0.77 -29.40	44.80 1.67 -0.21	45.75 1.55 -6.08	66.45 2.65 0.00	56.73 2.25 -4.24	44.06 1.65 -7.96	49.88 0.98 -31.15	45.95 2.09 0.00	45.41 2.08 -0.34	48.78 1.36 -21.47	45.32 2.04 -1.71	46.35 1.63 -11.99	51.31 0.89 -32.93	54.70 1.08 -32.37	54.01 1.68 -19.09	66.73 1.46 -36.26	105.75 0.49 -96.02	122.78 0.39 -115.26	81.41 0.91 -65.87	78.41 1.05 -61.81	60.35 1.70 -33.48
SELKIRK___II 23799	43.87 1.88 -1.31	49.00 1.05 -25.28	47.71 0.86 -27.44	48.37 0.84 -29.20	44.96 1.83 -0.21	45.84 1.69 -6.03	66.68 2.87 0.00	56.91 2.45 -4.22	44.25 1.89 -7.91	50.13 1.20 -31.18	46.52 2.66 0.00	45.91 2.59 -0.34	49.14 1.69 -21.49	45.89 2.61 -1.71	46.80 2.07 -12.01	51.54 1.10 -32.96	55.01 1.36 -32.40	54.42 2.07 -19.11	67.11 1.81 -36.29	105.95 0.60 -96.10	122.97 0.48 -115.36	81.54 0.98 -65.93	78.30 1.05 -61.71	60.36 1.68 -33.51
SENECA OSWGO___HYD 24041	41.57 0.79 -0.11	25.26 0.50 -2.09	22.06 0.38 -2.27	21.11 0.36 -2.41	43.77 0.84 -0.02	39.62 1.00 -0.50	65.85 2.05 0.00	51.70 1.11 -0.35	36.00 0.89 -0.67	20.57 0.49 -2.33	44.95 1.09 0.00	44.06 1.05 -0.03	27.94 0.40 -1.58	42.26 0.57 -0.13	33.99 0.39 -0.88	20.11 0.19 -2.43	24.00 0.35 -2.40	35.29 0.64 -1.41	32.24 0.55 -2.69	16.58 0.22 -7.11	15.85 0.18 -8.54	19.74 0.23 -4.88	19.67 0.22 -3.91	27.95 0.30 -2.48
SENECA___ENERGY 23797	41.82 0.99 -0.16	26.35 0.67 -3.01	23.17 0.49 -3.27	22.28 0.47 -3.48	43.97 1.03 -0.03	40.12 1.28 -0.72	66.54 2.74 0.00	52.23 1.46 -0.53	36.93 1.47 -1.00	22.33 0.93 -3.64	45.89 2.03 0.00	44.69 1.66 -0.04	29.16 0.73 -2.47	42.71 0.94 -0.20	34.51 0.41 -1.38	21.54 0.26 -3.80	25.34 0.35 -3.74	36.04 0.60 -2.20	33.87 0.68 -4.19	20.65 0.32 -11.09	20.71 0.27 -13.31	22.55 0.31 -7.61	22.39 0.34 -6.51	29.66 0.62 -3.87
SHOEMAKER___GT 23640	45.03 3.32 -1.03	44.50 1.86 -19.96	42.61 1.53 -21.68	42.84 1.43 -23.07	46.21 3.13 -0.16	45.96 3.07 -4.77	69.18 5.38 0.00	57.90 4.35 -3.32	43.61 2.96 -6.21	42.37 1.57 -23.04	47.39 3.53 0.00	46.87 3.63 -0.25	44.07 2.23 -15.88	46.28 3.45 -1.26	44.37 2.77 -8.87	43.33 1.44 -24.40	46.93 1.71 -23.96	50.06 2.70 -14.12	58.18 2.31 -26.86	81.20 0.82 -71.14	93.18 0.66 -85.40	64.68 1.25 -48.80	59.06 1.29 -42.22	52.09 2.11 -24.80
SHOREHAM_IC_1 23715	45.97 4.21 -1.09	45.87 2.25 -20.95	43.93 1.79 -22.73	44.17 1.65 -24.19	46.57 3.48 -0.17	46.55 3.43 -5.00	69.76 5.96 0.00	58.21 4.49 -3.48	43.60 2.64 -6.51	43.06 1.13 -24.17	46.79 2.93 0.00	47.08 3.82 -0.27	44.72 2.11 -16.66	45.94 3.04 -1.33	44.59 2.56 -9.31	44.35 1.27 -25.60	47.99 1.60 -25.14	50.77 2.71 -14.82	59.53 2.35 -28.18	84.82 0.94 -74.64	97.49 0.76 -89.60	67.19 1.36 -51.20	61.30 1.43 -44.32	53.32 2.13 -26.02

SHOREHAM_IC_2 23716	45.97 4.21 -1.09	45.87 2.25 -20.95	43.93 1.79 -22.73	44.17 1.65 -24.19	46.57 3.48 -0.17	46.55 3.43 -5.00	69.76 5.96 0.00	58.21 4.49 -3.48	43.60 2.64 -6.51	43.06 1.13 -24.17	46.79 2.93 0.00	47.08 3.82 -0.27	44.72 2.11 -16.66	45.94 3.04 -1.33	44.59 2.56 -9.31	44.35 1.27 -25.60	47.99 1.60 -25.14	50.77 2.71 -14.82	59.53 2.35 -28.18	84.82 0.94 -74.64	97.49 0.76 -89.60	67.19 1.36 -51.20	61.30 1.43 -44.32	53.32 2.13 -26.02
SISSONVILLE____ 23735	38.05 -2.62 0.00	21.07 -1.60 0.00	18.11 -1.29 0.00	17.18 -1.15 0.00	40.42 -2.50 0.00	35.87 -2.25 0.00	59.17 -4.63 0.00	47.46 -2.77 0.00	32.52 -2.06 -0.14	16.50 -1.26 0.00	41.16 -2.71 0.00	40.07 -2.92 0.00	24.15 -1.81 0.00	38.79 -2.78 0.00	30.61 -2.11 0.00	16.33 -1.15 0.00	19.86 -1.39 0.00	31.19 -2.05 0.00	27.26 -1.75 0.00	8.66 -0.58 0.00	6.67 -0.46 0.00	13.69 -0.93 0.00	14.28 -0.97 0.29	23.53 -1.64 0.00
SITHE_IND_GS1 24169	40.23 -0.52 -0.08	24.00 -0.24 -1.57	20.88 -0.23 -1.71	19.93 -0.22 -1.82	42.37 -0.56 -0.01	38.12 -0.38 -0.38	63.41 -0.40 0.00	49.85 -0.65 -0.26	34.47 -0.46 -0.48	19.28 -0.20 -1.73	43.30 -0.56 0.00	42.47 -0.54 -0.02	26.82 -0.33 -1.19	41.06 -0.60 -0.09	32.89 -0.49 -0.67	19.07 -0.25 -1.84	22.77 -0.29 -1.80	33.85 -0.46 -1.06	30.65 -0.38 -2.02	14.49 -0.09 -5.35	13.48 -0.07 -6.42	18.08 -0.21 -3.67	18.25 -0.23 -2.94	26.66 -0.38 -1.87
SITHE_IND_GS2 24170	40.23 -0.52 -0.08	24.00 -0.24 -1.57	20.88 -0.23 -1.71	19.93 -0.22 -1.82	42.37 -0.56 -0.01	38.12 -0.38 -0.38	63.41 -0.40 0.00	49.85 -0.65 -0.26	34.47 -0.46 -0.48	19.28 -0.20 -1.73	43.30 -0.56 0.00	42.47 -0.54 -0.02	26.82 -0.33 -1.19	41.06 -0.60 -0.09	32.89 -0.49 -0.67	19.07 -0.25 -1.84	22.77 -0.29 -1.80	33.85 -0.46 -1.06	30.65 -0.38 -2.02	14.49 -0.09 -5.35	13.48 -0.07 -6.42	18.08 -0.21 -3.67	18.25 -0.23 -2.94	26.66 -0.38 -1.87
SITHE_IND_GS3 24171	40.23 -0.52 -0.08	24.00 -0.24 -1.57	20.88 -0.23 -1.71	19.93 -0.22 -1.82	42.37 -0.56 -0.01	38.12 -0.38 -0.38	63.41 -0.40 0.00	49.85 -0.65 -0.26	34.47 -0.46 -0.48	19.28 -0.20 -1.73	43.30 -0.56 0.00	42.47 -0.54 -0.02	26.82 -0.33 -1.19	41.06 -0.60 -0.09	32.89 -0.49 -0.67	19.07 -0.25 -1.84	22.77 -0.29 -1.80	33.85 -0.46 -1.06	30.65 -0.38 -2.02	14.49 -0.09 -5.35	13.48 -0.07 -6.42	18.08 -0.21 -3.67	18.25 -0.23 -2.94	26.66 -0.38 -1.87
SITHE_IND_GS4 24172	40.23 -0.52 -0.08	24.00 -0.24 -1.57	20.88 -0.23 -1.71	19.93 -0.22 -1.82	42.37 -0.56 -0.01	38.12 -0.38 -0.38	63.41 -0.40 0.00	49.85 -0.65 -0.26	34.47 -0.46 -0.48	19.28 -0.20 -1.73	43.30 -0.56 0.00	42.47 -0.54 -0.02	26.82 -0.33 -1.19	41.06 -0.60 -0.09	32.89 -0.49 -0.67	19.07 -0.25 -1.84	22.77 -0.29 -1.80	33.85 -0.46 -1.06	30.65 -0.38 -2.02	14.49 -0.09 -5.35	13.48 -0.07 -6.42	18.08 -0.21 -3.67	18.25 -0.23 -2.94	26.66 -0.38 -1.87
SITHE____BATAVIA 24024	42.91 2.07 -0.16	27.20 1.35 -3.18	23.90 1.04 -3.45	22.99 0.99 -3.68	45.00 2.06 -0.03	41.15 2.27 -0.76	68.51 4.71 0.00	52.60 1.76 -0.60	37.02 1.47 -1.10	22.89 1.14 -4.00	46.28 2.41 0.00	45.15 2.34 0.18	30.06 1.27 -2.83	42.81 1.02 -0.22	34.78 0.48 -1.59	22.28 0.44 -4.35	25.86 0.37 -4.24	36.37 0.64 -2.50	34.77 1.01 -4.76	22.32 0.48 -12.60	22.70 0.44 -15.13	23.72 0.44 -8.64	23.54 0.58 -7.42	30.72 1.16 -4.39
SITHE____INDEPEND 23800	40.23 -0.52 -0.08	24.00 -0.24 -1.57	20.88 -0.23 -1.71	19.93 -0.22 -1.82	42.37 -0.56 -0.01	38.12 -0.38 -0.38	63.41 -0.40 0.00	49.85 -0.65 -0.26	34.47 -0.46 -0.48	19.28 -0.20 -1.73	43.30 -0.56 0.00	42.47 -0.54 -0.02	26.82 -0.33 -1.19	41.06 -0.60 -0.09	32.89 -0.49 -0.67	19.07 -0.25 -1.84	22.77 -0.29 -1.80	33.85 -0.46 -1.06	30.65 -0.38 -2.02	14.49 -0.09 -5.35	13.48 -0.07 -6.42	18.08 -0.21 -3.67	18.25 -0.23 -2.94	26.66 -0.38 -1.87
SITHE____MASSENA 23902	39.21 -1.46 0.00	21.73 -0.93 0.00	18.68 -0.72 0.00	17.71 -0.62 0.00	41.60 -1.32 0.00	36.83 -1.30 0.00	60.78 -3.03 0.00	48.59 -1.65 0.00	33.23 -1.22 0.00	16.98 -0.77 0.00	42.36 -1.50 0.00	41.29 -1.70 0.00	24.92 -1.04 0.00	40.01 -1.56 0.00	31.55 -1.17 0.00	16.86 -0.63 0.00	20.46 -0.80 0.00	32.03 -1.20 0.00	27.99 -1.02 0.00	8.89 -0.35 0.00	6.85 -0.28 0.00	14.10 -0.52 0.00	14.73 -0.51 0.31	24.36 -0.82 0.00
SITHE____OGDNSBRG 24021	39.14 -1.53 0.00	21.70 -0.98 0.00	18.65 -0.76 0.00	17.69 -0.64 0.00	41.60 -1.31 0.00	36.89 -1.23 0.00	60.90 -2.91 0.00	48.77 -1.47 0.00	33.28 -1.17 0.00	16.96 -0.80 0.00	42.31 -1.55 0.00	41.17 -1.81 0.00	24.84 -1.11 0.00	39.89 -1.68 0.00	31.47 -1.25 0.00	16.80 -0.69 0.00	20.43 -0.83 0.00	32.06 -1.18 0.00	28.04 -0.97 0.00	8.91 -0.33 0.00	6.85 -0.28 0.00	14.10 -0.53 0.00	14.73 -0.52 0.30	24.28 -0.89 0.00
SITHE____STERLING 23777	41.92 1.17 -0.08	24.89 0.69 -1.53	21.63 0.56 -1.66	20.63 0.53 -1.77	44.18 1.25 -0.01	39.83 1.34 -0.36	66.47 2.67 0.00	52.33 1.84 -0.26	36.10 1.18 -0.48	19.66 0.56 -1.35	45.10 1.23 0.00	44.19 1.20 -0.02	27.52 0.65 -0.92	42.64 0.99 -0.07	33.94 0.71 -0.51	19.24 0.34 -1.41	23.15 0.50 -1.39	35.06 1.00 -0.82	31.46 0.90 -1.56	13.69 0.32 -4.13	12.33 0.24 -4.95	17.85 0.39 -2.83	18.19 0.38 -2.27	27.15 0.54 -1.44
SOUTH CAIRO____GT 23612	45.10 3.27 -1.15	46.73 1.79 -22.28	45.05 1.47 -24.18	45.49 1.43 -25.73	46.32 3.22 -0.18	46.47 3.03 -5.32	69.12 5.32 0.00	58.35 4.41 -3.71	44.49 3.10 -6.94	45.67 1.65 -26.27	47.42 3.56 0.00	46.67 3.39 -0.29	46.22 2.16 -18.11	46.33 3.32 -1.44	45.45 2.62 -10.12	46.68 1.39 -27.80	50.30 1.73 -27.31	52.02 2.68 -16.10	62.11 2.50 -30.61	91.15 0.85 -81.06	105.11 0.67 -97.31	71.57 1.33 -55.61	66.39 1.40 -49.45	55.67 2.23 -28.26
SOUTH HAMPTN____IC 23720	46.80 5.05 -1.09	46.33 2.72 -20.95	44.33 2.19 -22.73	44.56 2.03 -24.19	47.48 4.39 -0.17	47.40 4.28 -5.00	71.31 7.50 0.00	59.37 5.65 -3.48	44.39 3.43 -6.51	43.49 1.56 -24.17	47.82 3.96 0.00	48.00 4.74 -0.27	45.27 2.66 -16.66	46.80 3.91 -1.33	45.26 3.23 -9.31	44.71 1.63 -25.60	48.45 2.06 -25.14	51.48 3.43 -14.82	60.18 2.99 -28.18	85.04 1.16 -74.64	97.66 0.93 -89.60	67.52 1.69 -51.20	61.65 1.78 -44.32	53.87 2.67 -26.02
SOUTHOLD____IC 23719	47.37 5.60 -1.09	46.65 3.03 -20.95	44.58 2.45 -22.73	44.80 2.27 -24.19	48.07 4.98 -0.17	47.98 4.86 -5.00	72.34 8.53 0.00	60.16 6.44 -3.48	44.94 3.98 -6.51	43.75 1.82 -24.17	48.43 4.57 0.00	48.57 5.32 -0.27	45.62 3.00 -16.66	47.33 4.44 -1.33	45.67 3.64 -9.31	44.94 1.85 -25.60	48.74 2.35 -25.14	51.95 3.90 -14.82	60.63 3.44 -28.18	85.19 1.32 -74.64	97.78 1.05 -89.60	67.75 1.92 -51.20	61.89 2.02 -44.32	54.25 3.05 -26.02
ST LAWRENCE____ 23600	38.92 -1.75 0.00	21.58 -1.09 0.00	18.56 -0.85 0.00	17.59 -0.75 0.00	41.30 -1.62 0.00	36.54 -1.58 0.00	60.56 -3.25 0.00	48.20 -2.04 0.00	32.98 -1.47 0.00	16.87 -0.89 0.00	42.05 -1.81 0.00	41.00 -1.99 0.00	24.75 -1.20 0.00	39.74 -1.83 0.00	31.35 -1.37 0.00	16.76 -0.73 0.00	20.32 -0.94 0.00	31.80 -1.44 0.00	27.78 -1.23 0.00	8.82 -0.42 0.00	6.79 -0.34 0.00	14.01 -0.62 0.00	14.62 -0.61 0.31	24.20 -0.97 0.00

STATION 5_MISC_HYD 23604	41.86 1.04 -0.14	26.17 0.71 -2.79	22.97 0.54 -3.03	22.06 0.50 -3.22	43.94 1.00 -0.02	39.97 1.18 -0.66	66.49 2.68 0.00	51.69 0.91 -0.54	36.34 0.90 -0.99	22.12 0.76 -3.61	45.51 1.65 0.00	44.51 1.49 -0.04	29.37 0.86 -2.55	42.47 0.69 -0.20	34.43 0.29 -1.43	21.67 0.26 -3.92	25.32 0.26 -3.80	35.80 0.33 -2.24	33.85 0.58 -4.27	20.84 0.30 -11.30	20.97 0.28 -13.56	22.59 0.21 -7.75	22.49 0.31 -6.64	29.74 0.63 -3.94
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	42.04 1.23 -0.15	26.31 0.81 -2.82	23.09 0.62 -3.07	22.18 0.59 -3.26	44.19 1.26 -0.02	40.25 1.46 -0.67	66.97 3.17 0.00	52.35 1.58 -0.53	36.84 1.40 -0.98	22.29 0.95 -3.58	45.94 2.08 0.00	44.93 1.90 -0.04	29.74 1.20 -2.58	43.11 1.33 -0.20	34.90 0.74 -1.44	21.94 0.49 -3.97	25.42 0.43 -3.74	36.08 0.64 -2.20	34.02 0.82 -4.19	20.70 0.37 -11.09	20.77 0.32 -13.32	22.58 0.34 -7.61	22.45 0.39 -6.52	29.78 0.74 -3.87
STA_56_34_KV_BUS2_REV_LBMP_B 345033	41.53 0.71 -0.14	25.97 0.53 -2.77	22.79 0.38 -3.01	21.89 0.35 -3.20	43.60 0.67 -0.02	39.66 0.88 -0.66	65.95 2.15 0.00	51.37 0.60 -0.53	36.11 0.67 -0.98	21.98 0.63 -3.59	45.21 1.35 0.00	44.20 1.18 -0.04	29.16 0.67 -2.53	42.19 0.42 -0.20	34.21 0.08 -1.42	21.52 0.14 -3.89	25.16 0.13 -3.78	35.58 0.12 -2.23	33.63 0.39 -4.24	20.69 0.23 -11.22	20.83 0.23 -13.47	22.44 0.12 -7.70	22.33 0.19 -6.60	29.53 0.44 -3.91
STEEL___WIND 323596	43.19 2.32 -0.19	27.92 1.58 -3.67	24.58 1.19 -3.99	23.68 1.10 -4.24	45.21 2.27 -0.03	41.39 2.39 -0.87	68.64 4.83 0.00	52.39 1.48 -0.67	37.06 1.39 -1.23	23.44 1.20 -4.49	46.43 2.57 0.00	47.03 2.49 -1.56	30.55 1.41 -3.19	43.12 1.30 -0.25	35.13 0.63 -1.78	22.86 0.47 -4.90	26.48 0.45 -4.78	36.58 0.52 -2.82	35.31 0.93 -5.37	23.95 0.48 -14.23	24.64 0.43 -17.08	24.82 0.43 -9.76	24.51 0.58 -8.39	31.38 1.25 -4.96
STEBEN_REC_LFGE 323667	44.55 3.62 -0.26	29.89 2.27 -4.96	26.56 1.77 -5.38	25.71 1.65 -5.72	46.69 3.73 -0.04	43.21 3.90 -1.18	71.28 7.47 0.00	55.25 4.14 -0.87	38.83 2.74 -1.64	25.47 1.68 -6.04	47.35 3.49 0.00	47.01 3.74 -0.28	32.21 2.10 -4.15	44.54 2.64 -0.33	36.78 1.75 -2.32	24.84 0.98 -6.37	28.46 0.97 -6.24	38.51 1.59 -3.68	37.85 1.92 -6.93	28.37 0.79 -18.34	29.78 0.64 -22.02	28.06 0.85 -12.58	27.38 0.99 -10.84	33.42 1.85 -6.40
STONY___BROOK 24151	46.70 4.94 -1.09	46.28 2.66 -20.95	44.27 2.13 -22.73	44.50 1.97 -24.19	47.30 4.21 -0.17	47.15 4.03 -5.00	70.93 7.12 0.00	59.18 5.46 -3.48	44.38 3.42 -6.51	43.57 1.64 -24.17	48.16 4.30 0.00	48.26 5.00 -0.27	45.44 2.82 -16.66	47.09 4.19 -1.33	45.46 3.44 -9.31	44.80 1.72 -25.60	48.53 2.14 -25.14	51.47 3.41 -14.82	60.12 2.94 -28.18	84.99 1.11 -74.64	97.61 0.89 -89.60	67.48 1.65 -51.20	61.64 1.77 -44.32	53.90 2.70 -26.02
STURGEON_POOL_HYD 23609	45.19 3.41 -1.10	45.79 1.92 -21.21	44.00 1.58 -23.02	44.29 1.46 -24.50	46.24 3.15 -0.17	46.30 3.12 -5.06	69.26 5.46 0.00	58.25 4.49 -3.53	44.13 3.08 -6.60	44.01 1.64 -24.62	47.55 3.68 0.00	47.05 3.79 -0.27	45.25 2.33 -16.97	46.53 3.61 -1.35	45.14 2.95 -9.48	45.08 1.53 -26.06	48.63 1.78 -25.60	51.14 2.81 -15.09	60.10 2.40 -28.69	86.07 0.85 -75.99	99.02 0.68 -91.22	68.05 1.29 -52.13	62.33 1.32 -45.47	53.79 2.12 -26.49
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	45.24 3.52 -1.05	44.81 1.96 -20.19	42.93 1.60 -21.92	43.16 1.50 -23.33	46.33 3.25 -0.17	46.16 3.21 -4.82	69.50 5.70 0.00	58.24 4.65 -3.36	43.86 3.13 -6.28	42.74 1.68 -23.30	47.66 3.80 0.00	47.15 3.91 -0.26	44.42 2.40 -16.06	46.59 3.74 -1.28	44.70 3.01 -8.97	43.72 1.56 -24.67	47.35 1.86 -24.23	50.40 2.88 -14.28	58.64 2.47 -27.17	82.06 0.87 -71.94	94.19 0.70 -86.36	65.32 1.34 -49.35	59.63 1.38 -42.70	52.50 2.24 -25.08
SYNERGY___BIOGAS 323694	42.91 2.07 -0.16	27.20 1.35 -3.18	23.90 1.04 -3.45	22.99 0.99 -3.68	45.00 2.06 -0.03	41.15 2.27 -0.76	68.51 4.71 0.00	52.60 1.76 -0.60	37.02 1.47 -1.10	22.89 1.14 -4.00	46.28 2.41 0.00	45.15 2.34 0.18	30.06 1.27 -2.83	42.81 1.02 -0.22	34.78 0.48 -1.59	22.28 0.44 -4.35	25.86 0.37 -4.24	36.37 0.64 -2.50	34.77 1.01 -4.76	22.32 0.48 -12.60	22.70 0.44 -15.13	23.72 0.44 -8.64	23.54 0.58 -7.42	30.72 1.16 -4.39
SYRACUSE___ENERGY_ST1 323597	41.51 0.71 -0.13	25.60 0.48 -2.46	22.44 0.37 -2.67	21.51 0.34 -2.84	43.73 0.79 -0.02	39.62 0.91 -0.59	65.66 1.86 0.00	51.73 1.07 -0.42	36.54 1.29 -0.80	21.38 0.77 -2.86	45.60 1.74 0.00	44.48 1.47 -0.03	28.33 0.46 -1.92	42.36 0.64 -0.15	34.20 0.41 -1.07	20.65 0.22 -2.95	24.51 0.34 -2.92	35.53 0.57 -1.72	32.80 0.52 -3.27	18.11 0.21 -8.65	17.69 0.17 -10.39	20.78 0.22 -5.94	20.81 0.22 -5.04	28.54 0.35 -3.02
SYRACUSE___ENERGY_ST2 323598	41.51 0.71 -0.13	25.60 0.48 -2.46	22.44 0.37 -2.67	21.51 0.34 -2.84	43.73 0.79 -0.02	39.62 0.91 -0.59	65.66 1.86 0.00	51.73 1.07 -0.42	36.54 1.29 -0.80	21.38 0.77 -2.86	45.60 1.74 0.00	44.48 1.47 -0.03	28.33 0.46 -1.92	42.36 0.64 -0.15	34.20 0.41 -1.07	20.65 0.22 -2.95	24.51 0.34 -2.92	35.53 0.57 -1.72	32.80 0.52 -3.27	18.11 0.21 -8.65	17.69 0.17 -10.39	20.78 0.22 -5.94	20.81 0.22 -5.04	28.54 0.35 -3.02
SYRACUSE___POWER 24017	41.49 0.68 -0.13	25.67 0.45 -2.55	22.51 0.34 -2.77	21.59 0.31 -2.95	43.65 0.71 -0.02	39.56 0.83 -0.61	65.57 1.77 0.00	51.64 0.97 -0.43	36.05 0.79 -0.81	21.11 0.46 -2.89	44.89 1.03 0.00	43.99 0.98 -0.03	28.38 0.45 -1.97	42.34 0.61 -0.16	34.23 0.42 -1.10	20.73 0.22 -3.02	24.57 0.33 -2.98	35.54 0.54 -1.76	32.84 0.50 -3.34	18.28 0.20 -8.84	17.90 0.16 -10.61	20.91 0.22 -6.06	20.90 0.21 -5.14	28.58 0.33 -3.08
TRIGEN___CC 323695	46.48 4.72 -1.09	46.19 2.57 -20.95	44.21 2.07 -22.73	44.45 1.92 -24.19	47.21 4.12 -0.17	47.03 3.91 -5.00	70.72 6.92 0.00	59.21 5.49 -3.48	44.54 3.59 -6.51	43.76 1.83 -24.17	48.56 4.70 0.00	48.42 5.17 -0.27	45.63 3.01 -16.66	47.46 4.57 -1.33	45.74 3.71 -9.31	44.95 1.87 -25.60	48.68 2.29 -25.14	51.68 3.63 -14.82	60.26 3.07 -28.18	84.99 1.12 -74.64	97.62 0.90 -89.60	67.50 1.67 -51.20	61.59 1.72 -44.32	53.90 2.70 -26.02
UNION___PROCESSING_DRP 323587	41.81 0.99 -0.14	26.16 0.69 -2.80	22.97 0.52 -3.04	22.05 0.48 -3.24	43.90 0.96 -0.02	39.93 1.14 -0.67	66.42 2.61 0.00	51.63 0.85 -0.54	36.30 0.86 -0.99	22.11 0.73 -3.62	45.47 1.60 0.00	44.46 1.43 -0.04	29.34 0.83 -2.56	42.41 0.64 -0.20	34.39 0.24 -1.43	21.65 0.24 -3.93	25.30 0.24 -3.81	35.77 0.29 -2.25	33.82 0.54 -4.27	20.85 0.29 -11.32	21.00 0.27 -13.59	22.59 0.20 -7.77	22.48 0.28 -6.66	29.73 0.61 -3.95
UPPER HUDSON___HYD 24058	45.06 3.03 -1.35	50.38 1.63 -26.08	49.01 1.31 -28.30	49.72 1.27 -30.12	46.11 2.98 -0.21	47.33 2.98 -6.22	68.80 4.99 0.00	58.90 4.31 -4.36	45.53 2.89 -8.20	53.28 1.31 -34.21	46.65 2.79 0.00	46.01 2.65 -0.38	51.19 1.65 -23.58	46.05 2.61 -1.88	48.00 2.10 -13.17	54.72 1.08 -36.16	58.22 1.42 -35.54	56.50 2.30 -20.96	71.01 2.21 -39.80	115.36 0.75 -105.38	134.23 0.61 -126.49	87.96 1.04 -72.29	84.90 1.10 -68.26	63.68 1.77 -36.74

UPPER RAQUET___HYD 24056	38.05 -2.62 0.00	21.07 -1.60 0.00	18.11 -1.29 0.00	17.18 -1.15 0.00	40.42 -2.50 0.00	35.87 -2.25 0.00	59.17 -4.63 0.00	47.46 -2.77 0.00	32.52 -2.06 -0.14	16.50 -1.26 0.00	41.16 -2.71 0.00	40.07 -2.92 0.00	24.15 -1.81 0.00	38.79 -2.78 0.00	30.61 -2.11 0.00	16.33 -1.15 0.00	19.86 -1.39 0.00	31.19 -2.05 0.00	27.26 -1.75 0.00	8.66 -0.58 0.00	6.67 -0.46 0.00	13.69 -0.93 0.00	14.28 -0.97 0.29	23.53 -1.64 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	43.99 2.88 -0.44	32.89 1.69 -8.53	30.10 1.44 -9.25	29.52 1.33 -9.85	45.98 2.99 -0.07	43.01 2.85 -2.04	68.92 5.12 0.00	55.49 3.82 -1.43	39.74 2.61 -2.69	29.79 1.41 -10.63	47.09 3.23 0.00	46.41 3.31 -0.12	35.24 1.97 -7.31	45.14 2.99 -0.58	39.12 2.32 -4.09	29.94 1.22 -11.23	33.79 1.50 -11.03	42.09 2.35 -6.50	43.39 2.03 -12.36	42.67 0.70 -32.73	46.97 0.55 -39.29	38.10 1.02 -22.45	36.96 1.07 -20.34	38.31 1.73 -11.41
VISCHER___FERRY HYD 24020	44.85 2.85 -1.32	49.73 1.52 -25.54	48.33 1.20 -27.72	49.06 1.23 -29.50	45.89 2.76 -0.21	46.79 2.57 -6.09	68.13 4.32 0.00	58.22 3.72 -4.27	45.12 2.64 -8.03	52.20 1.33 -33.12	46.61 2.75 0.00	45.86 2.51 -0.37	50.53 1.74 -22.83	46.12 2.74 -1.82	47.58 2.10 -12.75	53.62 1.14 -34.99	57.14 1.47 -34.41	55.66 2.12 -20.31	69.52 1.98 -38.54	111.95 0.66 -102.05	130.15 0.52 -122.50	85.66 1.02 -70.01	82.54 1.10 -65.89	62.50 1.75 -35.58
V_CMM_10_SYNC_DSASP 323787	39.09 -1.58 0.00	21.68 -0.99 0.00	18.65 -0.76 0.00	17.66 -0.67 0.00	41.49 -1.43 0.00	36.71 -1.41 0.00	60.85 -2.95 0.00	48.42 -1.82 0.00	33.14 -1.31 0.00	16.95 -0.81 0.00	42.26 -1.60 0.00	41.19 -1.79 0.00	24.87 -1.09 0.00	39.92 -1.65 0.00	31.49 -1.23 0.00	16.83 -0.66 0.00	20.41 -0.84 0.00	31.94 -1.30 0.00	27.90 -1.11 0.00	8.86 -0.38 0.00	6.82 -0.31 0.00	14.08 -0.55 0.00	14.69 -0.55 0.31	24.31 -0.86 0.00
V_CMP_10_SYNC_DSASP 323788	39.91 -0.76 0.00	22.05 -0.62 0.00	18.87 -0.54 0.00	17.95 -0.39 0.00	42.42 -0.50 0.00	37.82 -0.30 0.00	62.84 -0.96 0.00	50.24 0.00 0.00	34.51 0.06 0.00	17.61 -0.15 0.00	43.84 -0.02 0.00	42.86 -0.13 0.00	25.88 -0.08 0.00	41.46 -0.11 0.00	32.55 -0.17 0.00	17.42 -0.07 0.00	21.13 -0.13 0.00	33.17 -0.07 0.00	29.03 0.02 0.00	9.25 0.01 0.00	7.13 0.00 0.00	14.55 -0.08 0.00	15.23 0.00 0.31	24.95 -0.22 0.00
V_F_30_NSYNC___DSASP 323816	45.56 3.54 -1.35	50.56 1.90 -26.00	49.16 1.54 -28.22	49.87 1.51 -30.03	46.64 3.50 -0.21	47.63 3.31 -6.20	69.46 5.66 0.00	59.33 4.75 -4.34	45.86 3.24 -8.17	53.36 1.54 -34.06	47.16 3.30 0.00	46.46 3.10 -0.38	51.45 2.01 -23.48	46.60 3.17 -1.87	48.32 2.48 -13.12	54.81 1.33 -36.00	58.36 1.72 -35.39	56.72 2.61 -20.88	71.10 2.47 -39.63	115.00 0.82 -104.93	133.75 0.66 -125.96	87.84 1.23 -71.99	84.79 1.30 -67.95	63.84 2.08 -36.59
V_F_30_SYNC_DSASP 323786	44.70 2.70 -1.33	49.72 1.47 -25.59	48.36 1.19 -27.76	49.06 1.18 -29.55	45.77 2.64 -0.21	46.63 2.41 -6.10	67.96 4.16 0.00	58.04 3.53 -4.27	45.07 2.59 -8.03	51.73 1.42 -32.55	46.91 3.04 0.00	46.23 2.89 -0.36	50.33 1.93 -22.44	46.33 2.98 -1.79	47.62 2.36 -12.54	53.15 1.27 -34.40	56.66 1.59 -33.81	55.54 2.36 -19.94	68.97 2.11 -37.85	110.18 0.70 -100.24	128.01 0.55 -120.33	84.51 1.11 -68.77	81.32 1.20 -64.58	62.04 1.92 -34.95
V_XM_10_SYNC_DSASP 323789	39.91 -0.76 0.00	22.05 -0.62 0.00	18.87 -0.54 0.00	17.95 -0.39 0.00	42.42 -0.50 0.00	37.82 -0.30 0.00	62.84 -0.96 0.00	50.24 0.00 0.00	34.51 0.06 0.00	17.61 -0.15 0.00	43.84 -0.02 0.00	42.86 -0.13 0.00	25.88 -0.08 0.00	41.46 -0.11 0.00	32.55 -0.17 0.00	17.42 -0.07 0.00	21.13 -0.13 0.00	33.17 -0.07 0.00	29.03 0.02 0.00	9.25 0.01 0.00	7.13 0.00 0.00	14.55 -0.08 0.00	15.23 0.00 0.31	24.95 -0.22 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	45.82 4.08 -1.06	45.45 2.27 -20.52	43.52 1.84 -22.28	43.75 1.71 -23.70	46.84 3.75 -0.17	46.74 3.72 -4.90	70.43 6.63 0.00	59.27 5.63 -3.41	44.62 3.80 -6.37	43.45 2.04 -23.66	48.61 4.75 0.00	48.14 4.90 -0.26	45.26 3.00 -16.30	47.53 4.67 -1.30	45.59 3.76 -9.11	44.48 1.95 -25.05	48.20 2.35 -24.60	51.22 3.47 -14.51	59.54 2.93 -27.61	83.39 1.03 -73.12	95.73 0.82 -87.78	66.35 1.56 -50.16	60.57 1.61 -43.41	53.28 2.61 -25.49
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	46.05 4.29 -1.08	45.98 2.37 -20.94	44.07 1.94 -22.73	44.33 1.81 -24.19	47.06 3.97 -0.17	47.04 3.92 -5.00	70.61 6.80 0.00	59.39 5.67 -3.48	44.82 3.87 -6.51	44.01 2.08 -24.17	48.76 4.89 0.00	48.23 4.98 -0.27	45.66 3.05 -16.66	47.70 4.80 -1.33	45.90 3.87 -9.31	45.10 2.02 -25.59	48.77 2.38 -25.13	51.69 3.64 -14.81	60.24 3.06 -28.18	84.92 1.06 -74.62	97.55 0.84 -89.58	67.44 1.62 -51.19	61.55 1.68 -44.32	53.91 2.72 -26.02
WADING RIVER_IC_1 23522	45.95 4.19 -1.09	45.86 2.24 -20.95	43.92 1.78 -22.73	44.17 1.64 -24.19	46.56 3.47 -0.17	46.54 3.42 -5.00	69.70 5.90 0.00	58.17 4.45 -3.48	43.57 2.61 -6.51	43.04 1.11 -24.17	46.75 2.89 0.00	47.06 3.81 -0.27	44.72 2.11 -16.66	45.94 3.04 -1.33	44.58 2.55 -9.31	44.35 1.26 -25.60	47.99 1.60 -25.14	50.75 2.69 -14.82	59.50 2.31 -28.18	84.81 0.93 -74.64	97.48 0.75 -89.60	67.18 1.34 -51.20	61.29 1.42 -44.32	53.30 2.10 -26.02
WADING RIVER_IC_2 23547	45.95 4.19 -1.09	45.86 2.24 -20.95	43.92 1.78 -22.73	44.17 1.64 -24.19	46.56 3.47 -0.17	46.54 3.42 -5.00	69.70 5.90 0.00	58.17 4.45 -3.48	43.57 2.61 -6.51	43.04 1.11 -24.17	46.75 2.89 0.00	47.06 3.81 -0.27	44.72 2.11 -16.66	45.94 3.04 -1.33	44.58 2.55 -9.31	44.35 1.26 -25.60	47.99 1.60 -25.14	50.75 2.69 -14.82	59.50 2.31 -28.18	84.81 0.93 -74.64	97.48 0.75 -89.60	67.18 1.34 -51.20	61.29 1.42 -44.32	53.30 2.10 -26.02
WADING RIVER_IC_3 23601	45.95 4.19 -1.09	45.86 2.24 -20.95	43.92 1.78 -22.73	44.17 1.64 -24.19	46.56 3.47 -0.17	46.54 3.42 -5.00	69.70 5.90 0.00	58.17 4.45 -3.48	43.57 2.61 -6.51	43.04 1.11 -24.17	46.75 2.89 0.00	47.06 3.81 -0.27	44.72 2.11 -16.66	45.94 3.04 -1.33	44.58 2.55 -9.31	44.35 1.26 -25.60	47.99 1.60 -25.14	50.75 2.69 -14.82	59.50 2.31 -28.18	84.81 0.93 -74.64	97.48 0.75 -89.60	67.18 1.34 -51.20	61.29 1.42 -44.32	53.30 2.10 -26.02
WALDEN___HYDRO 24148	45.66 3.91 -1.07	45.52 2.18 -20.68	43.63 1.78 -22.44	43.88 1.66 -23.88	46.73 3.64 -0.17	46.66 3.60 -4.94	70.18 6.38 0.00	58.83 5.16 -3.44	44.32 3.44 -6.43	43.43 1.79 -23.89	47.85 3.98 0.00	47.31 4.07 -0.26	44.91 2.49 -16.46	46.74 3.86 -1.31	45.04 3.12 -9.20	44.40 1.62 -25.29	48.02 1.93 -24.84	50.94 3.06 -14.64	59.50 2.65 -27.85	83.95 0.96 -73.75	96.44 0.78 -88.53	66.69 1.47 -50.59	60.91 1.52 -43.84	53.32 2.43 -25.71
WARRENSBURG___ 23737	45.06 3.03 -1.35	50.38 1.63 -26.08	49.01 1.31 -28.30	49.72 1.27 -30.12	46.11 2.98 -0.21	47.33 2.98 -6.22	68.80 4.99 0.00	58.90 4.31 -4.36	45.53 2.89 -8.20	53.28 1.31 -34.21	46.65 2.79 0.00	46.01 2.65 -0.38	51.19 1.65 -23.58	46.05 2.61 -1.88	48.00 2.10 -13.17	54.72 1.08 -36.16	58.22 1.42 -35.54	56.50 2.30 -20.96	71.01 2.21 -39.80	115.36 0.75 -105.38	134.23 0.61 -126.49	87.96 1.04 -72.29	84.90 1.10 -68.26	63.68 1.77 -36.74

WATERSIDE___6 8 9 23538	45.95 4.19 -1.08	45.92 2.31 -20.94	44.02 1.89 -22.73	44.29 1.77 -24.19	46.95 3.86 -0.17	46.94 3.82 -5.00	70.40 6.59 0.00	59.26 5.54 -3.48	44.74 3.78 -6.51	43.97 2.05 -24.17	48.64 4.78 0.00	48.09 4.84 -0.27	45.57 2.96 -16.66	47.56 4.67 -1.33	45.82 3.80 -9.31	45.06 1.98 -25.60	48.71 2.33 -25.13	51.61 3.56 -14.81	60.14 2.96 -28.18	84.89 1.02 -74.63	97.52 0.80 -89.59	67.38 1.56 -51.20	61.47 1.61 -44.32	53.80 2.61 -26.02
WDELAWARE___HYD 323627	45.68 3.98 -1.03	44.71 2.22 -19.83	42.75 1.82 -21.52	42.95 1.72 -22.90	46.86 3.78 -0.16	46.55 3.70 -4.73	70.34 6.54 0.00	58.80 5.27 -3.30	44.12 3.50 -6.17	42.49 1.80 -22.94	47.84 3.98 0.00	47.26 4.02 -0.25	44.20 2.44 -15.81	46.58 3.76 -1.26	44.59 3.04 -8.83	43.34 1.57 -24.28	47.02 1.92 -23.85	50.36 3.07 -14.06	58.42 2.68 -26.74	81.01 0.96 -70.80	92.91 0.78 -85.00	64.68 1.48 -48.57	59.23 1.52 -42.16	52.28 2.42 -24.69
WEST BABYLON___IC 23714	47.03 5.27 -1.09	46.48 2.87 -20.95	44.45 2.31 -22.73	44.66 2.13 -24.19	47.68 4.59 -0.17	47.47 4.36 -5.00	71.56 7.76 0.00	59.65 5.94 -3.48	44.78 3.82 -6.51	43.82 1.89 -24.17	48.75 4.89 0.00	48.75 5.50 -0.27	45.75 3.14 -16.66	47.55 4.66 -1.33	45.81 3.79 -9.31	45.01 1.93 -25.60	48.81 2.41 -25.14	51.97 3.92 -14.82	60.51 3.32 -28.18	85.11 1.23 -74.64	97.71 0.98 -89.60	67.67 1.85 -51.20	61.81 1.93 -44.32	54.18 2.99 -26.02
WEST CANADA___HYD 24049	40.79 0.08 -0.03	23.26 0.07 -0.52	20.01 0.04 -0.57	18.98 0.04 -0.60	43.01 0.08 0.00	38.36 0.11 -0.12	64.11 0.30 0.00	50.47 0.15 -0.09	34.70 0.10 -0.16	17.81 0.05 0.00	43.94 0.08 0.00	43.08 0.10 0.00	26.03 0.07 0.00	41.65 0.08 0.00	32.79 0.07 0.00	17.52 0.03 0.00	21.30 0.04 0.00	33.31 0.08 0.00	29.06 0.06 0.00	9.26 0.02 0.00	7.15 0.02 0.00	14.65 0.03 0.00	14.89 0.01 0.66	25.18 0.00 0.00
WESTERN_NY_WIND 24143	42.89 2.05 -0.17	27.23 1.35 -3.22	23.93 1.03 -3.49	23.02 0.97 -3.72	44.96 2.02 -0.03	41.13 2.24 -0.77	68.46 4.65 0.00	52.53 1.69 -0.60	36.99 1.44 -1.11	22.91 1.12 -4.04	46.22 2.36 0.00	45.10 2.30 0.18	30.06 1.24 -2.86	42.76 0.97 -0.23	34.76 0.44 -1.60	22.28 0.41 -4.39	25.87 0.34 -4.28	36.35 0.59 -2.52	34.78 0.97 -4.80	22.43 0.47 -12.72	22.84 0.44 -15.27	23.78 0.42 -8.73	23.60 0.56 -7.49	30.74 1.13 -4.43
WESTOVER___LESR 323668	43.08 2.03 -0.37	31.07 1.27 -7.13	28.12 0.98 -7.73	27.48 0.91 -8.23	45.02 2.05 -0.06	41.97 2.14 -1.70	67.95 4.14 0.00	54.07 2.63 -1.20	38.42 1.71 -2.26	27.17 1.01 -8.41	46.14 2.28 0.00	45.49 2.42 -0.09	33.18 1.46 -5.76	44.15 2.13 -0.46	37.41 1.47 -3.22	27.16 0.83 -8.85	30.96 1.02 -8.68	39.94 1.58 -5.12	40.19 1.45 -9.73	35.56 0.55 -25.77	38.51 0.44 -30.94	33.03 0.72 -17.68	31.60 0.76 -15.30	35.43 1.27 -8.99
WETHRSFD_WT_PWR 323626	43.13 2.25 -0.22	28.38 1.52 -4.18	25.10 1.16 -4.54	24.24 1.07 -4.83	45.21 2.26 -0.04	41.54 2.43 -1.00	68.49 4.69 0.00	52.41 1.42 -0.75	36.99 1.15 -1.39	23.90 1.04 -5.11	46.07 2.21 0.00	45.92 2.22 -0.71	30.77 1.25 -3.57	43.00 1.14 -0.28	35.17 0.45 -1.99	23.35 0.38 -5.48	26.85 0.23 -5.36	36.81 0.41 -3.16	35.84 0.83 -6.01	25.55 0.40 -15.90	26.56 0.34 -19.09	25.85 0.31 -10.91	25.38 0.45 -9.38	31.78 1.07 -5.54
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	45.77 4.04 -1.06	45.43 2.25 -20.51	43.50 1.82 -22.27	43.73 1.69 -23.70	46.79 3.70 -0.17	46.69 3.67 -4.90	70.32 6.52 0.00	58.97 5.32 -3.41	44.41 3.58 -6.38	43.35 1.92 -23.68	48.31 4.45 0.00	47.83 4.59 -0.26	45.08 2.81 -16.32	47.24 4.37 -1.30	45.37 3.53 -9.12	44.39 1.83 -25.08	48.07 2.19 -24.62	51.12 3.37 -14.52	59.49 2.87 -27.61	83.37 1.01 -73.11	95.71 0.81 -87.77	66.32 1.53 -50.15	60.54 1.59 -43.41	53.24 2.58 -25.49
YORK___WARBASSE 23770	45.97 4.22 -1.08	45.94 2.33 -20.94	44.03 1.89 -22.73	44.29 1.77 -24.19	46.94 3.85 -0.17	46.98 3.86 -5.00	70.49 6.69 0.00	59.32 5.60 -3.48	44.73 3.77 -6.51	43.97 2.04 -24.17	48.59 4.73 0.00	48.01 4.76 -0.27	45.54 2.92 -16.66	47.51 4.61 -1.33	45.77 3.75 -9.31	45.03 1.95 -25.60	48.68 2.29 -25.13	51.56 3.51 -14.81	60.09 2.91 -28.18	84.88 1.02 -74.63	97.52 0.80 -89.59	67.39 1.56 -51.20	61.48 1.61 -44.32	53.83 2.63 -26.02