

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/10/2022

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	64.74	83.39	68.13	66.39	66.97	67.06	62.77	56.72	50.99	43.15	41.73	39.53	37.42	38.25	37.85	43.13	87.22	52.23	82.03	138.51	77.38	55.25	42.61	42.81
24138	2.72	1.79	1.75	1.76	1.76	2.45	2.61	3.91	4.48	3.87	3.45	3.44	3.41	3.51	3.12	3.10	6.52	3.92	5.86	10.10	5.79	4.18	3.10	2.90
	-28.12	-58.17	-41.51	-38.94	-37.93	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	64.75	83.41	68.14	66.42	67.00	67.09	62.78	56.73	50.96	43.11	41.74	39.62	37.47	38.30	37.90	43.21	87.46	52.39	82.24	139.00	77.65	55.44	42.76	42.95
24260	2.72	1.80	1.76	1.78	1.78	2.47	2.61	3.92	4.45	3.83	3.47	3.53	3.46	3.57	3.17	3.19	6.77	4.07	6.08	10.59	6.07	4.37	3.26	3.04
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	64.75	83.41	68.14	66.42	67.00	67.09	62.78	56.73	50.96	43.11	41.74	39.62	37.47	38.30	37.90	43.21	87.46	52.39	82.24	139.00	77.65	55.44	42.76	42.95
24261	2.72	1.80	1.76	1.78	1.78	2.47	2.61	3.92	4.45	3.83	3.47	3.53	3.46	3.57	3.17	3.19	6.77	4.07	6.08	10.59	6.07	4.37	3.26	3.04
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	84.54	123.39	96.84	93.44	93.53	87.26	81.35	63.83	51.92	44.07	44.74	40.45	38.03	38.72	37.97	43.54	87.86	53.04	83.67	141.11	78.53	55.94	43.03	44.11
24011	3.39	2.22	2.23	2.32	2.53	3.59	3.67	5.11	5.41	4.51	4.03	4.36	3.89	3.62	3.24	3.51	7.16	4.72	7.51	12.70	6.94	4.87	3.53	4.20
	-47.24	-97.74	-69.74	-65.43	-63.73	-47.07	-43.36	-14.63	0.00	-0.70	-6.06	0.00	-0.33	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	84.85	123.65	97.04	93.65	93.75	87.55	81.64	64.15	52.24	44.40	44.98	40.73	38.24	38.81	38.04	43.59	87.88	53.13	84.05	141.93	78.91	56.37	43.37	44.42
23798	3.64	2.35	2.34	2.45	2.67	3.83	3.87	5.40	5.74	4.83	4.25	4.64	4.10	3.70	3.31	3.57	7.19	4.81	7.89	13.52	7.33	5.30	3.87	4.51
	-47.31	-97.87	-69.83	-65.51	-63.81	-47.14	-43.44	-14.66	0.00	-0.70	-6.07	0.00	-0.33	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	84.54	123.39	96.84	93.44	93.53	87.26	81.35	63.83	51.92	44.07	44.74	40.45	38.03	38.72	37.97	43.54	87.86	53.04	83.67	141.11	78.53	55.94	43.03	44.11
24028	3.39	2.22	2.23	2.32	2.53	3.59	3.67	5.11	5.41	4.51	4.03	4.36	3.89	3.62	3.24	3.51	7.16	4.72	7.51	12.70	6.94	4.87	3.53	4.20
	-47.24	-97.74	-69.74	-65.43	-63.73	-47.07	-43.36	-14.63	0.00	-0.70	-6.06	0.00	-0.33	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	74.57	103.63	82.67	80.12	80.49	77.19	71.90	59.80	50.72	42.99	42.74	39.43	37.35	38.28	37.56	42.77	86.11	51.63	81.60	137.47	76.57	54.85	42.33	42.82
23527	2.88	2.04	2.03	2.11	2.25	2.96	2.86	3.99	4.21	3.56	3.23	3.33	3.28	3.36	2.83	2.75	5.41	3.32	5.44	9.07	4.99	3.78	2.83	2.91
	-37.78	-78.16	-55.77	-52.32	-50.96	-37.65	-34.71	-11.72	0.00	-0.56	-4.85	0.00	-0.26	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	77.00	109.52	86.80	83.92	84.12	79.51	73.81	59.08	48.55	41.17	41.86	38.14	35.70	36.67	35.85	40.86	82.49	49.52	78.25	132.24	73.68	52.68	40.70	41.47
24190	2.23	1.53	1.59	1.62	1.71	2.18	1.93	2.32	2.04	1.70	1.95	2.05	1.61	1.69	1.12	0.83	1.79	1.20	2.08	3.83	2.09	1.61	1.19	1.56
	-40.87	-84.56	-60.33	-56.60	-55.14	-40.73	-37.55	-12.67	0.00	-0.61	-5.25	0.00	-0.28	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	77.00	109.52	86.80	83.92	84.12	79.51	73.81	59.08	48.55	41.17	41.86	38.14	35.70	36.67	35.85	40.86	82.49	49.52	78.25	132.24	73.68	52.68	40.70	41.47
23571	2.23	1.53	1.59	1.62	1.71	2.18	1.93	2.32	2.04	1.70	1.95	2.05	1.61	1.69	1.12	0.83	1.79	1.20	2.08	3.83	2.09	1.61	1.19	1.56
	-40.87	-84.56	-60.33	-56.60	-55.14	-40.73	-37.55	-12.67	0.00	-0.61	-5.25	0.00	-0.28	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	77.00	109.52	86.80	83.92	84.12	79.51	73.81	59.08	48.55	41.17	41.86	38.14	35.70	36.67	35.85	40.86	82.49	49.52	78.25	132.24	73.68	52.68	40.70	41.47
23572	2.23	1.53	1.59	1.62	1.71	2.18	1.93	2.32	2.04	1.70	1.95	2.05	1.61	1.69	1.12	0.83	1.79	1.20	2.08	3.83	2.09	1.61	1.19	1.56
	-40.87	-84.56	-60.33	-56.60	-55.14	-40.73	-37.55	-12.67	0.00	-0.61	-5.25	0.00	-0.28	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	77.00	109.52	86.80	83.92	84.12	79.51	73.81	59.08	48.55	41.17	41.86	38.14	35.70	36.67	35.85	40.86	82.49	49.52	78.25	132.24	73.68	52.68	40.70	41.47
23573	2.23	1.53	1.59	1.62	1.71	2.18	1.93	2.32	2.04	1.70	1.95	2.05	1.61	1.69	1.12	0.83	1.79	1.20	2.08	3.83	2.09	1.61	1.19	1.56
	-40.87	-84.56	-60.33	-56.60	-55.14	-40.73	-37.55	-12.67	0.00	-0.61	-5.25	0.00	-0.28	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	77.00	109.52	86.80	83.92	84.12	79.51	73.81	59.08	48.55	41.17	41.86	38.14	35.70	36.67	35.85	40.86	82.49	49.52	78.25	132.24	73.68	52.68	40.70	41.47
23574	2.23	1.53	1.59	1.62	1.71	2.18	1.93	2.32	2.04	1.70	1.95	2.05	1.61	1.69	1.12	0.83	1.79	1.20	2.08	3.83	2.09	1.61	1.19	1.56
	-40.87	-84.56	-60.33	-56.60	-55.14	-40.73	-37.55	-12.67	0.00	-0.61	-5.25	0.00	-0.28	-0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	79.00 2.50 -42.59	113.25 1.71 -88.11	89.50 1.76 -62.86	86.49 1.82 -58.98	86.65 1.93 -57.45	81.53 2.50 -42.44	75.72 2.27 -39.13	60.11 2.82 -13.21	49.14 2.63 0.00	41.68 2.19 -0.63	42.49 2.36 -5.47	38.56 2.46 0.00	36.14 2.04 -0.29	37.11 2.10 -0.83	36.27 1.54 0.00	41.39 1.37 0.00	83.58 2.88 0.00	50.19 1.88 0.00	79.29 3.12 0.00	133.94 5.54 0.00	74.61 3.02 0.00	53.31 2.24 0.00	41.16 1.66 0.00	41.90 1.99 0.00
ALCOA_RYNLDS___DRP 24188	33.33 -0.57 0.00	22.99 -0.44 0.00	24.41 -0.46 0.00	25.26 -0.43 0.00	26.87 -0.41 0.00	36.03 -0.56 0.00	33.73 -0.59 0.00	43.18 -0.91 0.00	45.49 -1.02 0.00	37.98 -0.88 0.00	33.89 -0.77 0.00	35.39 -0.70 0.00	33.19 -0.61 0.00	33.53 -0.66 0.00	34.08 -0.65 0.00	39.26 -0.76 0.00	78.83 -1.86 0.00	46.98 -1.33 0.00	73.91 -2.26 0.00	124.66 -3.75 0.00	69.61 -1.97 0.00	49.74 -1.33 0.00	38.61 -0.88 0.00	39.08 -0.83 0.00
ALCOA___DSASP 323711	33.33 -0.57 0.00	22.99 -0.44 0.00	24.41 -0.46 0.00	25.26 -0.43 0.00	26.87 -0.41 0.00	36.03 -0.56 0.00	33.73 -0.59 0.00	43.18 -0.91 0.00	45.49 -1.02 0.00	37.98 -0.88 0.00	33.89 -0.77 0.00	35.39 -0.70 0.00	33.19 -0.61 0.00	33.53 -0.66 0.00	34.08 -0.65 0.00	39.26 -0.76 0.00	78.83 -1.86 0.00	46.98 -1.33 0.00	73.91 -2.26 0.00	124.66 -3.75 0.00	69.61 -1.97 0.00	49.74 -1.33 0.00	38.61 -0.88 0.00	39.08 -0.83 0.00
ALLEGHENY___COGEN 23514	39.44 0.85 -4.68	33.94 0.83 -9.69	32.72 0.94 -6.91	33.06 0.88 -6.48	34.52 0.93 -6.32	42.51 1.26 -4.67	39.77 1.15 -4.30	47.27 1.73 -1.45	48.51 2.01 0.00	40.62 1.69 -0.07	36.70 1.44 -0.60	37.28 1.19 0.00	34.79 0.95 -0.03	35.49 1.20 -0.09	35.77 1.03 0.00	41.39 1.36 0.00	83.74 3.05 0.00	50.45 2.14 0.00	79.89 3.73 0.00	134.22 5.81 0.00	74.55 2.97 0.00	52.67 1.60 0.00	40.62 1.12 0.00	40.94 1.03 0.00
ALTONA_WT_PWR 323606	33.56 -0.35 0.00	23.05 -0.37 0.00	24.35 -0.52 0.00	25.39 -0.30 0.00	27.22 -0.05 0.00	36.68 0.09 0.00	34.45 0.12 0.00	44.25 0.16 0.00	46.66 0.15 0.00	38.81 -0.05 0.00	34.47 -0.20 0.00	35.98 -0.11 0.00	33.41 -0.40 0.00	33.59 -0.60 0.00	34.25 -0.48 0.00	39.28 -0.74 0.00	78.59 -2.10 0.00	46.91 -1.40 0.00	73.18 -2.98 0.00	123.73 -4.67 0.00	69.19 -2.40 0.00	49.56 -1.51 0.00	38.20 -1.31 0.00	38.88 -1.03 0.00
AMERICAN_REF_FUEL 24010	35.84 -2.43 -4.37	31.23 -1.23 -9.04	30.21 -1.11 -6.45	30.44 -1.30 -6.05	31.75 -1.42 -5.89	38.64 -2.30 -4.35	34.60 -2.76 -3.04	38.04 -3.60 2.46	39.75 -3.58 3.17	36.08 -2.83 -0.06	32.67 -2.56 -0.56	33.33 -2.76 0.00	30.97 -2.87 -0.03	31.55 -2.73 -0.08	31.75 -2.98 0.00	36.58 -3.44 0.00	73.48 -7.21 0.00	43.25 -4.33 0.73	69.45 -6.39 0.33	110.02 -11.87 6.51	56.51 -6.87 8.21	40.51 -5.27 5.28	35.68 -3.82 0.00	36.24 -3.67 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	37.79 -1.07 -4.95	33.38 -0.29 -10.24	31.78 -0.40 -7.31	31.99 -0.56 -6.85	33.34 -0.62 -6.68	40.32 -1.20 -4.93	37.33 -1.24 -4.25	42.70 -1.75 -0.36	43.99 -1.55 0.98	37.74 -1.19 -0.07	34.34 -0.96 -0.64	34.93 -1.17 0.00	32.08 -1.77 -0.03	32.95 -1.34 -0.10	33.41 -1.32 0.00	38.95 -1.08 0.00	79.16 -1.54 0.00	47.04 -1.05 0.22	74.65 -1.41 0.10	123.55 -2.91 1.95	67.49 -1.64 2.46	47.98 -1.50 1.58	38.46 -1.05 0.00	39.00 -0.91 0.00
ARTHUR_KILL_GT_1 23520	64.56 2.54 -28.12	83.27 1.66 -58.18	67.98 1.60 -41.51	66.27 1.63 -38.95	66.76 1.55 -37.94	66.72 2.10 -28.02	62.40 2.23 -25.84	56.23 3.42 -8.72	50.49 3.99 0.00	42.68 3.41 -0.42	41.36 3.09 -3.61	39.26 3.16 0.00	37.11 3.11 -0.19	37.96 3.22 -0.55	37.57 2.83 0.00	42.86 2.84 0.00	86.76 6.07 0.00	52.02 3.70 0.00	81.59 5.42 0.00	137.98 9.57 0.00	77.25 5.67 0.00	55.24 4.18 0.00	42.63 3.12 0.00	42.80 2.89 0.00
ARTHUR_KILL_2 23512	64.47 2.44 -28.12	83.21 1.60 -58.18	67.91 1.53 -41.51	66.19 1.55 -38.95	66.69 1.48 -37.94	66.62 2.00 -28.02	62.29 2.13 -25.84	56.10 3.29 -8.72	50.35 3.84 0.00	42.57 3.29 -0.42	41.27 3.00 -3.61	39.17 3.07 0.00	37.03 3.03 -0.19	37.86 3.12 -0.55	37.46 2.73 0.00	42.75 2.72 0.00	86.52 5.82 0.00	51.86 3.55 0.00	81.35 5.18 0.00	137.55 9.14 0.00	77.04 5.45 0.00	55.09 4.02 0.00	42.51 3.01 0.00	42.70 2.79 0.00
ARTHUR_KILL_3 23513	64.37 2.34 -28.12	83.13 1.52 -58.18	67.84 1.46 -41.51	66.11 1.47 -38.94	66.66 1.45 -37.93	66.63 2.01 -28.02	62.29 2.13 -25.84	56.09 3.28 -8.72	50.31 3.80 0.00	42.60 3.32 -0.42	41.30 3.03 -3.61	39.13 3.04 0.00	37.04 3.04 -0.19	37.87 3.13 -0.55	37.46 2.73 0.00	42.72 2.70 0.00	86.44 5.75 0.00	51.76 3.44 0.00	81.26 5.10 0.00	137.35 8.94 0.00	76.75 5.16 0.00	54.81 3.75 0.00	42.28 2.78 0.00	42.48 2.57 0.00
ARTHUR_KILL_COGEN 323718	64.56 2.54 -28.12	83.27 1.66 -58.18	67.98 1.60 -41.51	66.27 1.63 -38.95	66.76 1.55 -37.94	66.72 2.10 -28.02	62.40 2.23 -25.84	56.23 3.42 -8.72	50.49 3.99 0.00	42.68 3.41 -0.42	41.36 3.09 -3.61	39.26 3.16 0.00	37.11 3.11 -0.19	37.96 3.22 -0.55	37.57 2.83 0.00	42.86 2.84 0.00	86.76 6.07 0.00	52.02 3.70 0.00	81.59 5.42 0.00	137.98 9.57 0.00	77.25 5.67 0.00	55.24 4.18 0.00	42.63 3.12 0.00	42.80 2.89 0.00
ASHOKAN____ 23654	67.35 2.82 -30.63	88.65 1.86 -63.37	71.95 1.86 -45.21	70.00 1.89 -42.42	70.59 2.00 -41.31	69.87 2.76 -30.52	65.23 2.76 -28.14	57.59 4.00 -9.50	50.70 4.19 0.00	42.68 3.36 -0.46	41.55 2.96 -3.93	39.03 2.94 0.00	36.85 2.83 -0.21	37.84 3.05 -0.60	37.19 2.46 0.00	42.65 2.63 0.00	86.34 5.64 0.00	52.04 3.73 0.00	82.26 6.09 0.00	138.78 10.37 0.00	77.35 5.76 0.00	55.15 4.09 0.00	42.44 2.93 0.00	42.69 2.78 0.00
ASTORIA_EAST_ENERGY_CC1 323581	64.59 2.57 -28.12	83.22 1.61 -58.18	67.98 1.60 -41.51	66.25 1.61 -38.95	66.80 1.59 -37.94	66.87 2.26 -28.02	62.68 2.52 -25.84	56.63 3.82 -8.72	50.86 4.35 0.00	42.87 3.59 -0.42	41.45 3.18 -3.61	39.28 3.19 0.00	37.16 3.15 -0.19	37.97 3.24 -0.55	37.59 2.86 0.00	42.90 2.88 0.00	86.80 6.10 0.00	52.04 3.72 0.00	81.47 5.31 0.00	137.82 9.41 0.00	77.06 5.47 0.00	55.10 4.04 0.00	42.57 3.06 0.00	42.67 2.76 0.00
ASTORIA_EAST_ENERGY_CC2 323582	64.59 2.57 -28.12	83.22 1.61 -58.18	67.98 1.60 -41.51	66.25 1.61 -38.95	66.80 1.59 -37.94	66.87 2.26 -28.02	62.68 2.52 -25.84	56.63 3.82 -8.72	50.85 4.34 0.00	42.87 3.59 -0.42	41.45 3.18 -3.61	39.28 3.19 0.00	37.16 3.15 -0.19	37.97 3.24 -0.55	37.59 2.86 0.00	42.90 2.88 0.00	86.80 6.10 0.00	52.04 3.72 0.00	81.47 5.31 0.00	137.82 9.41 0.00	77.06 5.47 0.00	55.10 4.04 0.00	42.57 3.06 0.00	42.67 2.76 0.00
ASTORIA_GT2_I 24094	64.61 2.58 -28.12	83.24 1.63 -58.18	68.00 1.61 -41.51	66.27 1.63 -38.95	66.82 1.61 -37.94	66.90 2.28 -28.02	62.69 2.53 -25.84	56.65 3.84 -8.72	50.87 4.36 0.00	42.88 3.60 -0.42	41.48 3.21 -3.61	39.29 3.20 0.00	37.17 3.17 -0.19	37.99 3.25 -0.55	37.61 2.88 0.00	42.92 2.89 0.00	86.85 6.15 0.00	52.05 3.74 0.00	81.53 5.36 0.00	137.89 9.48 0.00	77.08 5.50 0.00	55.13 4.06 0.00	42.58 3.08 0.00	42.69 2.78 0.00

ASTORIA_GT2_2 24095	64.61 2.58 -28.12	83.24 1.63 -58.18	68.00 1.61 -41.51	66.27 1.63 -38.95	66.82 1.61 -37.94	66.90 2.28 -28.02	62.69 2.53 -25.84	56.65 3.84 -8.72	50.87 4.36 0.00	42.88 3.60 -0.42	41.48 3.21 -3.61	39.29 3.20 0.00	37.17 3.17 -0.19	37.99 3.25 -0.55	37.61 2.88 0.00	42.92 2.89 0.00	86.85 6.15 0.00	52.05 3.74 0.00	81.53 5.36 0.00	137.89 9.48 0.00	77.08 5.50 0.00	55.13 4.06 0.00	42.58 3.08 0.00	42.69 2.78 0.00
ASTORIA_GT2_3 24096	64.61 2.58 -28.12	83.24 1.63 -58.18	68.00 1.61 -41.51	66.27 1.63 -38.95	66.82 1.61 -37.94	66.90 2.28 -28.02	62.69 2.53 -25.84	56.65 3.84 -8.72	50.87 4.36 0.00	42.88 3.60 -0.42	41.48 3.21 -3.61	39.29 3.20 0.00	37.17 3.17 -0.19	37.99 3.25 -0.55	37.61 2.88 0.00	42.92 2.89 0.00	86.85 6.15 0.00	52.05 3.74 0.00	81.53 5.36 0.00	137.89 9.48 0.00	77.08 5.50 0.00	55.13 4.06 0.00	42.58 3.08 0.00	42.69 2.78 0.00
ASTORIA_GT2_4 24097	64.61 2.58 -28.12	83.24 1.63 -58.18	68.00 1.61 -41.51	66.27 1.63 -38.95	66.82 1.61 -37.94	66.90 2.28 -28.02	62.69 2.53 -25.84	56.65 3.84 -8.72	50.87 4.36 0.00	42.88 3.60 -0.42	41.48 3.21 -3.61	39.29 3.20 0.00	37.17 3.17 -0.19	37.99 3.25 -0.55	37.61 2.88 0.00	42.92 2.89 0.00	86.85 6.15 0.00	52.05 3.74 0.00	81.53 5.36 0.00	137.89 9.48 0.00	77.08 5.50 0.00	55.13 4.06 0.00	42.58 3.08 0.00	42.69 2.78 0.00
ASTORIA_GT3_1 24098	64.61 2.58 -28.12	83.24 1.63 -58.18	68.00 1.61 -41.51	66.27 1.63 -38.95	66.82 1.61 -37.94	66.90 2.28 -28.02	62.69 2.53 -25.84	56.65 3.84 -8.72	50.87 4.36 0.00	42.88 3.60 -0.42	41.48 3.21 -3.61	39.29 3.20 0.00	37.17 3.17 -0.19	37.99 3.25 -0.55	37.61 2.88 0.00	42.92 2.89 0.00	86.85 6.15 0.00	52.05 3.74 0.00	81.53 5.36 0.00	137.89 9.48 0.00	77.08 5.50 0.00	55.13 4.06 0.00	42.58 3.08 0.00	42.69 2.78 0.00
ASTORIA_GT3_2 24099	64.61 2.58 -28.12	83.24 1.63 -58.18	68.00 1.61 -41.51	66.27 1.63 -38.95	66.82 1.61 -37.94	66.90 2.28 -28.02	62.69 2.53 -25.84	56.65 3.84 -8.72	50.87 4.36 0.00	42.88 3.60 -0.42	41.48 3.21 -3.61	39.29 3.20 0.00	37.17 3.17 -0.19	37.99 3.25 -0.55	37.61 2.88 0.00	42.92 2.89 0.00	86.85 6.15 0.00	52.05 3.74 0.00	81.53 5.36 0.00	137.89 9.48 0.00	77.08 5.50 0.00	55.13 4.06 0.00	42.58 3.08 0.00	42.69 2.78 0.00
ASTORIA_GT3_3 24100	64.61 2.58 -28.12	83.24 1.63 -58.18	68.00 1.61 -41.51	66.27 1.63 -38.95	66.82 1.61 -37.94	66.90 2.28 -28.02	62.69 2.53 -25.84	56.65 3.84 -8.72	50.87 4.36 0.00	42.88 3.60 -0.42	41.48 3.21 -3.61	39.29 3.20 0.00	37.17 3.17 -0.19	37.99 3.25 -0.55	37.61 2.88 0.00	42.92 2.89 0.00	86.85 6.15 0.00	52.05 3.74 0.00	81.53 5.36 0.00	137.89 9.48 0.00	77.08 5.50 0.00	55.13 4.06 0.00	42.58 3.08 0.00	42.69 2.78 0.00
ASTORIA_GT3_4 24101	64.61 2.58 -28.12	83.24 1.63 -58.18	68.00 1.61 -41.51	66.27 1.63 -38.95	66.82 1.61 -37.94	66.90 2.28 -28.02	62.69 2.53 -25.84	56.65 3.84 -8.72	50.87 4.36 0.00	42.88 3.60 -0.42	41.48 3.21 -3.61	39.29 3.20 0.00	37.17 3.17 -0.19	37.99 3.25 -0.55	37.61 2.88 0.00	42.92 2.89 0.00	86.85 6.15 0.00	52.05 3.74 0.00	81.53 5.36 0.00	137.89 9.48 0.00	77.08 5.50 0.00	55.13 4.06 0.00	42.58 3.08 0.00	42.69 2.78 0.00
ASTORIA_GT4_1 24102	64.61 2.58 -28.12	83.24 1.63 -58.18	68.00 1.61 -41.51	66.27 1.63 -38.95	66.82 1.61 -37.94	66.90 2.28 -28.02	62.69 2.53 -25.84	56.65 3.84 -8.72	50.87 4.36 0.00	42.88 3.60 -0.42	41.48 3.21 -3.61	39.29 3.20 0.00	37.17 3.17 -0.19	37.99 3.25 -0.55	37.61 2.88 0.00	42.92 2.89 0.00	86.85 6.15 0.00	52.05 3.74 0.00	81.53 5.36 0.00	137.89 9.48 0.00	77.08 5.50 0.00	55.13 4.06 0.00	42.58 3.08 0.00	42.69 2.78 0.00
ASTORIA_GT4_2 24103	64.61 2.58 -28.12	83.24 1.63 -58.18	68.00 1.61 -41.51	66.27 1.63 -38.95	66.82 1.61 -37.94	66.90 2.28 -28.02	62.69 2.53 -25.84	56.65 3.84 -8.72	50.87 4.36 0.00	42.88 3.60 -0.42	41.48 3.21 -3.61	39.29 3.20 0.00	37.17 3.17 -0.19	37.99 3.25 -0.55	37.61 2.88 0.00	42.92 2.89 0.00	86.85 6.15 0.00	52.05 3.74 0.00	81.53 5.36 0.00	137.89 9.48 0.00	77.08 5.50 0.00	55.13 4.06 0.00	42.58 3.08 0.00	42.69 2.78 0.00
ASTORIA_GT4_3 24104	64.61 2.58 -28.12	83.24 1.63 -58.18	68.00 1.61 -41.51	66.27 1.63 -38.95	66.82 1.61 -37.94	66.90 2.28 -28.02	62.69 2.53 -25.84	56.65 3.84 -8.72	50.87 4.36 0.00	42.88 3.60 -0.42	41.48 3.21 -3.61	39.29 3.20 0.00	37.17 3.17 -0.19	37.99 3.25 -0.55	37.61 2.88 0.00	42.92 2.89 0.00	86.85 6.15 0.00	52.05 3.74 0.00	81.53 5.36 0.00	137.89 9.48 0.00	77.08 5.50 0.00	55.13 4.06 0.00	42.58 3.08 0.00	42.69 2.78 0.00
ASTORIA_GT4_4 24105	64.61 2.58 -28.12	83.24 1.63 -58.18	68.00 1.61 -41.51	66.27 1.63 -38.95	66.82 1.61 -37.94	66.90 2.28 -28.02	62.69 2.53 -25.84	56.65 3.84 -8.72	50.87 4.36 0.00	42.88 3.60 -0.42	41.48 3.21 -3.61	39.29 3.20 0.00	37.17 3.17 -0.19	37.99 3.25 -0.55	37.61 2.88 0.00	42.92 2.89 0.00	86.85 6.15 0.00	52.05 3.74 0.00	81.53 5.36 0.00	137.89 9.48 0.00	77.08 5.50 0.00	55.13 4.06 0.00	42.58 3.08 0.00	42.69 2.78 0.00
ASTORIA_GT_1 23523	64.66 2.64 -28.12	83.27 1.66 -58.18	68.03 1.65 -41.51	66.30 1.66 -38.95	66.86 1.65 -37.94	66.94 2.33 -28.02	62.75 2.59 -25.84	56.72 3.90 -8.72	50.95 4.44 0.00	42.95 3.67 -0.42	41.54 3.27 -3.61	39.36 3.27 0.00	37.23 3.23 -0.19	38.05 3.31 -0.55	37.67 2.94 0.00	42.99 2.97 0.00	86.99 6.29 0.00	52.15 3.83 0.00	81.65 5.48 0.00	138.13 9.73 0.00	77.22 5.63 0.00	55.23 4.16 0.00	42.65 3.15 0.00	42.75 2.84 0.00
ASTORIA_GT_10 24110	64.59 2.56 -28.12	83.27 1.66 -58.18	68.00 1.62 -41.51	66.28 1.64 -38.95	66.83 1.63 -37.94	66.88 2.27 -28.02	62.57 2.40 -25.84	56.47 3.65 -8.72	50.69 4.18 0.00	42.86 3.58 -0.42	41.55 3.28 -3.61	39.44 3.34 0.00	37.33 3.32 -0.19	38.15 3.42 -0.55	37.77 3.04 0.00	43.02 3.00 0.00	87.05 6.35 0.00	52.15 3.84 0.00	81.83 5.66 0.00	138.31 9.90 0.00	77.32 5.73 0.00	55.23 4.16 0.00	42.62 3.11 0.00	42.79 2.88 0.00
ASTORIA_GT_11 24225	64.59 2.56 -28.12	83.27 1.66 -58.18	68.00 1.62 -41.51	66.28 1.64 -38.95	66.83 1.63 -37.94	66.88 2.27 -28.02	62.57 2.40 -25.84	56.47 3.65 -8.72	50.69 4.18 0.00	42.86 3.58 -0.42	41.55 3.28 -3.61	39.44 3.34 0.00	37.33 3.32 -0.19	38.15 3.42 -0.55	37.77 3.04 0.00	43.02 3.00 0.00	87.05 6.35 0.00	52.15 3.84 0.00	81.83 5.66 0.00	138.31 9.90 0.00	77.32 5.73 0.00	55.23 4.16 0.00	42.62 3.11 0.00	42.79 2.88 0.00
ASTORIA_GT_12 24226	64.59 2.56 -28.12	83.27 1.66 -58.18	68.00 1.62 -41.51	66.28 1.64 -38.95	66.83 1.63 -37.94	66.88 2.27 -28.02	62.57 2.40 -25.84	56.47 3.65 -8.72	50.69 4.18 0.00	42.86 3.58 -0.42	41.55 3.28 -3.61	39.44 3.34 0.00	37.33 3.32 -0.19	38.15 3.42 -0.55	37.77 3.04 0.00	43.02 3.00 0.00	87.05 6.35 0.00	52.15 3.84 0.00	81.83 5.66 0.00	138.31 9.90 0.00	77.32 5.73 0.00	55.23 4.16 0.00	42.62 3.11 0.00	42.79 2.88 0.00

ASTORIA_GT_13 24227	64.59 2.56 -28.12	83.27 1.66 -58.18	68.00 1.62 -41.51	66.28 1.64 -38.95	66.83 1.63 -37.94	66.88 2.27 -28.02	62.57 2.40 -25.84	56.47 3.65 -8.72	50.69 4.18 0.00	42.86 3.58 -0.42	41.55 3.28 -3.61	39.44 3.34 0.00	37.33 3.32 -0.19	38.15 3.42 -0.55	37.77 3.04 0.00	43.02 3.00 0.00	87.05 6.35 0.00	52.15 3.84 0.00	81.83 5.66 0.00	138.31 9.90 0.00	77.32 5.73 0.00	55.23 4.16 0.00	42.62 3.11 0.00	42.79 2.88 0.00
ASTORIA_GT_5 24106	64.66 2.64 -28.12	83.27 1.66 -58.18	68.03 1.65 -41.51	66.30 1.66 -38.95	66.86 1.65 -37.94	66.94 2.33 -28.02	62.75 2.59 -25.84	56.72 3.90 -8.72	50.95 4.44 0.00	42.95 3.67 -0.42	41.54 3.27 -3.61	39.36 3.27 0.00	37.23 3.23 -0.19	38.05 3.31 -0.55	37.67 2.94 0.00	42.99 2.97 0.00	86.99 6.29 0.00	52.15 3.83 0.00	81.65 5.48 0.00	138.13 9.73 0.00	77.22 5.63 0.00	55.23 4.16 0.00	42.65 3.15 0.00	42.75 2.84 0.00
ASTORIA_GT_7 24107	64.66 2.64 -28.12	83.27 1.66 -58.18	68.03 1.65 -41.51	66.30 1.66 -38.95	66.86 1.65 -37.94	66.94 2.33 -28.02	62.75 2.59 -25.84	56.72 3.90 -8.72	50.95 4.44 0.00	42.95 3.67 -0.42	41.54 3.27 -3.61	39.36 3.27 0.00	37.23 3.23 -0.19	38.05 3.31 -0.55	37.67 2.94 0.00	42.99 2.97 0.00	86.99 6.29 0.00	52.15 3.83 0.00	81.65 5.48 0.00	138.13 9.73 0.00	77.22 5.63 0.00	55.23 4.16 0.00	42.65 3.15 0.00	42.75 2.84 0.00
ASTORIA_GT_8 24108	64.66 2.64 -28.12	83.27 1.66 -58.18	68.03 1.65 -41.51	66.30 1.66 -38.95	66.86 1.65 -37.94	66.94 2.33 -28.02	62.75 2.59 -25.84	56.72 3.90 -8.72	50.95 4.44 0.00	42.95 3.67 -0.42	41.54 3.27 -3.61	39.36 3.27 0.00	37.23 3.23 -0.19	38.05 3.31 -0.55	37.67 2.94 0.00	42.99 2.97 0.00	86.99 6.29 0.00	52.15 3.83 0.00	81.65 5.48 0.00	138.13 9.73 0.00	77.22 5.63 0.00	55.23 4.16 0.00	42.65 3.15 0.00	42.75 2.84 0.00
ASTORIA___2 24149	64.61 2.58 -28.12	83.24 1.63 -58.18	68.00 1.61 -41.51	66.27 1.63 -38.95	66.82 1.61 -37.94	66.90 2.28 -28.02	62.69 2.53 -25.84	56.65 3.84 -8.72	50.87 4.36 0.00	42.88 3.60 -0.42	41.48 3.21 -3.61	39.29 3.20 0.00	37.17 3.17 -0.19	37.99 3.25 -0.55	37.61 2.88 0.00	42.92 2.89 0.00	86.85 6.15 0.00	52.05 3.74 0.00	81.53 5.36 0.00	137.89 9.48 0.00	77.08 5.50 0.00	55.13 4.06 0.00	42.58 3.08 0.00	42.69 2.78 0.00
ASTORIA___3 23516	64.59 2.56 -28.12	83.27 1.66 -58.18	68.00 1.62 -41.51	66.28 1.64 -38.95	66.83 1.63 -37.94	66.88 2.27 -28.02	62.57 2.40 -25.84	56.47 3.65 -8.72	50.69 4.18 0.00	42.86 3.58 -0.42	41.55 3.28 -3.61	39.44 3.34 0.00	37.33 3.32 -0.19	38.15 3.42 -0.55	37.77 3.04 0.00	43.02 3.00 0.00	87.05 6.35 0.00	52.15 3.84 0.00	81.83 5.66 0.00	138.31 9.90 0.00	77.32 5.73 0.00	55.23 4.16 0.00	42.62 3.11 0.00	42.79 2.88 0.00
ASTORIA___4 23517	64.59 2.56 -28.12	83.27 1.66 -58.18	68.00 1.62 -41.51	66.28 1.64 -38.95	66.83 1.63 -37.94	66.88 2.27 -28.02	62.57 2.40 -25.84	56.47 3.65 -8.72	50.69 4.18 0.00	42.86 3.58 -0.42	41.55 3.28 -3.61	39.44 3.34 0.00	37.33 3.32 -0.19	38.15 3.42 -0.55	37.77 3.04 0.00	43.02 3.00 0.00	87.05 6.35 0.00	52.15 3.84 0.00	81.83 5.66 0.00	138.31 9.90 0.00	77.32 5.73 0.00	55.23 4.16 0.00	42.62 3.11 0.00	42.79 2.88 0.00
ASTORIA___5 23518	64.59 2.56 -28.12	83.27 1.66 -58.18	68.00 1.62 -41.51	66.28 1.64 -38.95	66.83 1.63 -37.94	66.88 2.27 -28.02	62.57 2.40 -25.84	56.47 3.65 -8.72	50.69 4.18 0.00	42.86 3.58 -0.42	41.55 3.28 -3.61	39.44 3.34 0.00	37.33 3.32 -0.19	38.15 3.42 -0.55	37.77 3.04 0.00	43.02 3.00 0.00	87.05 6.35 0.00	52.15 3.84 0.00	81.83 5.66 0.00	138.31 9.90 0.00	77.32 5.73 0.00	55.23 4.16 0.00	42.62 3.11 0.00	42.79 2.88 0.00
AST_ENERGY_2_CC3 323677	64.39 2.36 -28.12	83.14 1.53 -58.18	67.88 1.50 -41.51	66.14 1.50 -38.94	66.69 1.48 -37.93	66.67 2.06 -28.02	62.43 2.27 -25.84	56.25 3.44 -8.72	50.46 3.95 0.00	42.68 3.40 -0.42	41.32 3.05 -3.61	39.18 3.09 0.00	37.08 3.08 -0.19	37.90 3.17 -0.55	37.51 2.77 0.00	42.75 2.72 0.00	86.49 5.79 0.00	51.79 3.48 0.00	81.34 5.17 0.00	137.47 9.06 0.00	76.81 5.23 0.00	54.87 3.80 0.00	42.36 2.86 0.00	42.55 2.65 0.00
AST_ENERGY_2_CC4 323678	64.39 2.36 -28.12	83.14 1.53 -58.18	67.88 1.50 -41.51	66.14 1.50 -38.94	66.69 1.48 -37.93	66.67 2.06 -28.02	62.43 2.27 -25.84	56.25 3.44 -8.72	50.46 3.95 0.00	42.68 3.40 -0.42	41.32 3.05 -3.61	39.18 3.09 0.00	37.08 3.08 -0.19	37.90 3.17 -0.55	37.51 2.77 0.00	42.75 2.72 0.00	86.49 5.79 0.00	51.79 3.48 0.00	81.34 5.17 0.00	137.47 9.06 0.00	76.81 5.23 0.00	54.87 3.80 0.00	42.36 2.86 0.00	42.55 2.65 0.00
ATHENS_STG_1 23668	67.43 2.20 -31.33	89.72 1.48 -64.81	72.63 1.52 -46.24	70.63 1.55 -43.38	71.13 1.60 -42.26	69.90 2.09 -31.21	65.14 2.03 -28.78	56.74 2.94 -9.71	49.65 3.14 0.00	42.00 2.67 -0.47	41.16 2.47 -4.02	38.61 2.52 0.00	36.46 2.44 -0.22	37.32 2.52 -0.61	36.74 2.01 0.00	41.87 1.85 0.00	84.56 3.87 0.00	50.69 2.37 0.00	79.89 3.72 0.00	134.90 6.50 0.00	75.28 3.69 0.00	53.76 2.69 0.00	41.50 2.00 0.00	41.86 1.95 0.00
ATHENS_STG_2 23670	67.43 2.20 -31.33	89.72 1.48 -64.81	72.63 1.52 -46.24	70.63 1.55 -43.38	71.13 1.60 -42.26	69.90 2.09 -31.21	65.14 2.03 -28.78	56.74 2.94 -9.71	49.65 3.14 0.00	42.00 2.67 -0.47	41.16 2.47 -4.02	38.61 2.52 0.00	36.46 2.44 -0.22	37.32 2.52 -0.61	36.74 2.01 0.00	41.87 1.85 0.00	84.56 3.87 0.00	50.69 2.37 0.00	79.89 3.72 0.00	134.90 6.50 0.00	75.28 3.69 0.00	53.76 2.69 0.00	41.50 2.00 0.00	41.86 1.95 0.00
ATHENS_STG_3 23677	67.43 2.20 -31.33	89.72 1.48 -64.81	72.63 1.52 -46.24	70.63 1.55 -43.38	71.13 1.60 -42.26	69.90 2.09 -31.21	65.14 2.03 -28.78	56.74 2.94 -9.71	49.65 3.14 0.00	42.00 2.67 -0.47	41.16 2.47 -4.02	38.61 2.52 0.00	36.46 2.44 -0.22	37.32 2.52 -0.61	36.74 2.01 0.00	41.87 1.85 0.00	84.56 3.87 0.00	50.69 2.37 0.00	79.89 3.72 0.00	134.90 6.50 0.00	75.28 3.69 0.00	53.76 2.69 0.00	41.50 2.00 0.00	41.86 1.95 0.00
AUBURN___LFGE 323710	37.37 0.19 -3.27	30.44 0.25 -6.76	30.02 0.32 -4.82	30.44 0.22 -4.52	31.98 0.30 -4.41	40.34 0.49 -3.25	37.62 0.29 -3.00	45.51 0.41 -1.01	46.99 0.48 0.00	39.33 0.42 -0.05	35.39 0.31 -0.42	36.37 0.28 0.00	34.06 0.22 -0.02	34.52 0.27 -0.06	34.92 0.18 0.00	40.16 0.14 0.00	81.04 0.35 0.00	48.63 0.31 0.00	76.72 0.55 0.00	129.12 0.72 0.00	71.85 0.26 0.00	51.09 0.02 0.00	39.45 -0.05 0.00	39.81 -0.10 0.00
BABYLON_RES_REC 323704	65.87 3.83 -28.13	84.21 2.59 -58.19	69.66 2.61 -42.17	67.35 2.70 -38.96	78.08 2.75 -48.06	86.69 3.71 -46.39	111.25 3.75 -73.17	58.23 5.41 -8.73	85.87 5.96 -33.40	43.91 4.63 -0.42	42.51 4.24 -3.61	40.28 4.19 0.00	38.08 4.08 -0.19	38.95 4.22 -0.55	38.54 3.81 0.00	56.12 4.13 -11.96	89.59 8.89 0.00	97.53 5.47 -43.75	84.46 8.28 -0.01	148.90 14.31 -6.19	81.54 8.04 -1.92	61.48 5.90 -4.52	46.09 4.43 -2.15	43.94 4.03 0.00

BARRETT_IC_1 23704	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BARRETT_IC_10 23701	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BARRETT_IC_11 23702	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BARRETT_IC_12 23703	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BARRETT_IC_2 23705	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BARRETT_IC_3 23706	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BARRETT_IC_4 23707	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BARRETT_IC_5 23708	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BARRETT_IC_6 23709	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BARRETT_IC_7 23710	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BARRETT_IC_8 23711	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BARRETT_IC_9 23700	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BARRETT___1 23545	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BARRETT___2 23546	65.13 3.09 -28.13	83.74 2.12 -58.19	69.14 2.10 -42.17	66.84 2.19 -38.96	77.56 2.22 -48.06	85.97 2.98 -46.39	110.50 3.00 -73.17	57.26 4.44 -8.73	84.85 4.95 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.73 3.64 0.00	37.63 3.62 -0.19	38.51 3.77 -0.55	38.00 3.27 0.00	55.38 3.39 -11.96	87.93 7.23 0.00	96.40 4.34 -43.75	82.38 6.20 -0.01	145.33 10.73 -6.19	79.68 6.18 -1.92	60.19 4.60 -4.52	45.18 3.53 -2.15	43.09 3.18 0.00
BAYONEEC___CTG1 323682	64.50 2.47 -28.12	83.21 1.61 -58.18	67.94 1.56 -41.51	66.21 1.57 -38.94	66.76 1.55 -37.93	66.75 2.14 -28.02	62.46 2.30 -25.84	56.31 3.50 -8.72	50.53 4.03 0.00	42.75 3.47 -0.42	41.43 3.15 -3.61	39.27 3.18 0.00	37.16 3.15 -0.19	37.99 3.26 -0.55	37.59 2.86 0.00	42.86 2.84 0.00	86.71 6.01 0.00	51.90 3.59 0.00	81.49 5.32 0.00	137.77 9.36 0.00	77.01 5.42 0.00	55.01 3.95 0.00	42.44 2.93 0.00	42.64 2.73 0.00

BAYONEEC___CTG10 323750	64.50 2.47 -28.12	83.21 1.61 -58.18	67.94 1.56 -41.51	66.21 1.57 -38.94	66.76 1.55 -37.93	66.75 2.14 -28.02	62.46 2.30 -25.84	56.31 3.50 -8.72	50.53 4.03 0.00	42.75 3.47 -0.42	41.43 3.15 -3.61	39.27 3.18 0.00	37.16 3.15 -0.19	37.99 3.26 -0.55	37.59 2.86 0.00	42.86 2.84 0.00	86.71 6.01 0.00	51.90 3.59 0.00	81.49 5.32 0.00	137.77 9.36 0.00	77.01 5.42 0.00	55.01 3.95 0.00	42.44 2.93 0.00	42.64 2.73 0.00
BAYONEEC___CTG2 323683	64.50 2.47 -28.12	83.21 1.61 -58.18	67.94 1.56 -41.51	66.21 1.57 -38.94	66.76 1.55 -37.93	66.75 2.14 -28.02	62.46 2.30 -25.84	56.31 3.50 -8.72	50.53 4.03 0.00	42.75 3.47 -0.42	41.43 3.15 -3.61	39.27 3.18 0.00	37.16 3.15 -0.19	37.99 3.26 -0.55	37.59 2.86 0.00	42.86 2.84 0.00	86.71 6.01 0.00	51.90 3.59 0.00	81.49 5.32 0.00	137.77 9.36 0.00	77.01 5.42 0.00	55.01 3.95 0.00	42.44 2.93 0.00	42.64 2.73 0.00
BAYONEEC___CTG3 323684	64.50 2.47 -28.12	83.21 1.61 -58.18	67.94 1.56 -41.51	66.21 1.57 -38.94	66.76 1.55 -37.93	66.75 2.14 -28.02	62.46 2.30 -25.84	56.31 3.50 -8.72	50.53 4.03 0.00	42.75 3.47 -0.42	41.43 3.15 -3.61	39.27 3.18 0.00	37.16 3.15 -0.19	37.99 3.26 -0.55	37.59 2.86 0.00	42.86 2.84 0.00	86.71 6.01 0.00	51.90 3.59 0.00	81.49 5.32 0.00	137.77 9.36 0.00	77.01 5.42 0.00	55.01 3.95 0.00	42.44 2.93 0.00	42.64 2.73 0.00
BAYONEEC___CTG4 323685	64.50 2.47 -28.12	83.21 1.61 -58.18	67.94 1.56 -41.51	66.21 1.57 -38.94	66.76 1.55 -37.93	66.75 2.14 -28.02	62.46 2.30 -25.84	56.31 3.50 -8.72	50.53 4.03 0.00	42.75 3.47 -0.42	41.43 3.15 -3.61	39.27 3.18 0.00	37.16 3.15 -0.19	37.99 3.26 -0.55	37.59 2.86 0.00	42.86 2.84 0.00	86.71 6.01 0.00	51.90 3.59 0.00	81.49 5.32 0.00	137.77 9.36 0.00	77.01 5.42 0.00	55.01 3.95 0.00	42.44 2.93 0.00	42.64 2.73 0.00
BAYONEEC___CTG5 323686	64.50 2.47 -28.12	83.21 1.61 -58.18	67.94 1.56 -41.51	66.21 1.57 -38.94	66.76 1.55 -37.93	66.75 2.14 -28.02	62.46 2.30 -25.84	56.31 3.50 -8.72	50.53 4.03 0.00	42.75 3.47 -0.42	41.43 3.15 -3.61	39.27 3.18 0.00	37.16 3.15 -0.19	37.99 3.26 -0.55	37.59 2.86 0.00	42.86 2.84 0.00	86.71 6.01 0.00	51.90 3.59 0.00	81.49 5.32 0.00	137.77 9.36 0.00	77.01 5.42 0.00	55.01 3.95 0.00	42.44 2.93 0.00	42.64 2.73 0.00
BAYONEEC___CTG6 323687	64.50 2.47 -28.12	83.21 1.61 -58.18	67.94 1.56 -41.51	66.21 1.57 -38.94	66.76 1.55 -37.93	66.75 2.14 -28.02	62.46 2.30 -25.84	56.31 3.50 -8.72	50.53 4.03 0.00	42.75 3.47 -0.42	41.43 3.15 -3.61	39.27 3.18 0.00	37.16 3.15 -0.19	37.99 3.26 -0.55	37.59 2.86 0.00	42.86 2.84 0.00	86.71 6.01 0.00	51.90 3.59 0.00	81.49 5.32 0.00	137.77 9.36 0.00	77.01 5.42 0.00	55.01 3.95 0.00	42.44 2.93 0.00	42.64 2.73 0.00
BAYONEEC___CTG7 323688	64.50 2.47 -28.12	83.21 1.61 -58.18	67.94 1.56 -41.51	66.21 1.57 -38.94	66.76 1.55 -37.93	66.75 2.14 -28.02	62.46 2.30 -25.84	56.31 3.50 -8.72	50.53 4.03 0.00	42.75 3.47 -0.42	41.43 3.15 -3.61	39.27 3.18 0.00	37.16 3.15 -0.19	37.99 3.26 -0.55	37.59 2.86 0.00	42.86 2.84 0.00	86.71 6.01 0.00	51.90 3.59 0.00	81.49 5.32 0.00	137.77 9.36 0.00	77.01 5.42 0.00	55.01 3.95 0.00	42.44 2.93 0.00	42.64 2.73 0.00
BAYONEEC___CTG8 323689	64.50 2.47 -28.12	83.21 1.61 -58.18	67.94 1.56 -41.51	66.21 1.57 -38.94	66.76 1.55 -37.93	66.75 2.14 -28.02	62.46 2.30 -25.84	56.31 3.50 -8.72	50.53 4.03 0.00	42.75 3.47 -0.42	41.43 3.15 -3.61	39.27 3.18 0.00	37.16 3.15 -0.19	37.99 3.26 -0.55	37.59 2.86 0.00	42.86 2.84 0.00	86.71 6.01 0.00	51.90 3.59 0.00	81.49 5.32 0.00	137.77 9.36 0.00	77.01 5.42 0.00	55.01 3.95 0.00	42.44 2.93 0.00	42.64 2.73 0.00
BAYONEEC___CTG9 323749	64.50 2.47 -28.12	83.21 1.61 -58.18	67.94 1.56 -41.51	66.21 1.57 -38.94	66.76 1.55 -37.93	66.75 2.14 -28.02	62.46 2.30 -25.84	56.31 3.50 -8.72	50.53 4.03 0.00	42.75 3.47 -0.42	41.43 3.15 -3.61	39.27 3.18 0.00	37.16 3.15 -0.19	37.99 3.26 -0.55	37.59 2.86 0.00	42.86 2.84 0.00	86.71 6.01 0.00	51.90 3.59 0.00	81.49 5.32 0.00	137.77 9.36 0.00	77.01 5.42 0.00	55.01 3.95 0.00	42.44 2.93 0.00	42.64 2.73 0.00
BEACON___LESR 323632	77.84 2.77 -41.16	110.41 1.82 -85.16	87.50 1.87 -60.76	84.60 1.91 -57.00	84.81 2.01 -55.53	80.36 2.75 -41.02	74.65 2.50 -37.82	60.10 3.24 -12.76	49.58 3.07 0.00	42.03 2.56 -0.61	42.66 2.71 -5.28	38.90 2.80 0.00	36.46 2.37 -0.28	37.45 2.46 -0.80	36.59 1.86 0.00	41.89 1.87 0.00	84.59 3.90 0.00	50.69 2.38 0.00	80.16 3.99 0.00	135.56 7.15 0.00	75.52 3.93 0.00	53.96 2.90 0.00	41.54 2.04 0.00	42.32 2.41 0.00
BEAVER RIVER___HYD 24048	34.36 0.45 0.00	23.71 0.28 0.00	25.23 0.36 0.00	26.11 0.42 0.00	27.90 0.63 0.00	37.71 1.12 0.00	35.45 1.13 0.00	45.42 1.33 0.00	47.88 1.37 0.00	39.82 0.96 0.00	35.44 0.78 0.00	36.96 0.86 0.00	34.57 0.76 0.00	34.97 0.78 0.00	35.46 0.73 0.00	40.81 0.79 0.00	82.16 1.47 0.00	49.19 0.87 0.00	77.52 1.35 0.00	130.87 2.46 0.00	73.03 1.45 0.00	51.86 0.79 0.00	40.11 0.60 0.00	40.45 0.54 0.00
BEEBEE_GT_13 23619	36.55 -0.46 -3.11	29.72 -0.14 -6.44	29.40 -0.06 -4.59	29.86 -0.14 -4.31	31.33 -0.14 -4.20	39.43 -0.27 -3.10	36.94 -0.37 -2.99	45.10 -0.46 -1.47	46.58 -0.35 -0.42	38.70 -0.21 -0.05	34.85 -0.21 -0.40	35.85 -0.24 0.00	33.46 -0.37 -0.02	33.95 -0.31 -0.06	34.28 -0.45 0.00	39.48 -0.54 0.00	79.55 -1.14 0.00	47.81 -0.61 -0.10	75.52 -0.68 -0.04	127.40 -1.88 -0.87	71.40 -1.29 -1.10	50.56 -1.21 -0.71	38.56 -0.94 0.00	38.92 -0.99 0.00
BETHLEHEM___GRP 23843	77.00 2.23 -40.87	109.52 1.53 -84.56	86.80 1.59 -60.33	83.92 1.62 -56.60	84.12 1.71 -55.14	79.51 2.18 -40.73	73.81 1.93 -37.55	59.08 2.32 -12.67	48.55 2.04 0.00	41.17 1.70 -0.61	41.86 1.95 -5.25	38.14 2.05 0.00	35.70 1.61 -0.28	36.67 1.69 -0.79	35.85 1.12 0.00	40.86 0.83 0.00	82.49 1.79 0.00	49.52 1.20 0.00	78.25 2.08 0.00	132.24 3.83 0.00	73.68 2.09 0.00	52.68 1.61 0.00	40.70 1.19 0.00	41.47 1.56 0.00
BETHLEHEM___GS1 323560	77.00 2.23 -40.87	109.52 1.53 -84.56	86.80 1.59 -60.33	83.92 1.62 -56.60	84.12 1.71 -55.14	79.51 2.18 -40.73	73.81 1.93 -37.55	59.08 2.32 -12.67	48.55 2.04 0.00	41.17 1.70 -0.61	41.86 1.95 -5.25	38.14 2.05 0.00	35.70 1.61 -0.28	36.67 1.69 -0.79	35.85 1.12 0.00	40.86 0.83 0.00	82.49 1.79 0.00	49.52 1.20 0.00	78.25 2.08 0.00	132.24 3.83 0.00	73.68 2.09 0.00	52.68 1.61 0.00	40.70 1.19 0.00	41.47 1.56 0.00
BETHLEHEM___GS2 323561	77.00 2.23 -40.87	109.52 1.53 -84.56	86.80 1.59 -60.33	83.92 1.62 -56.60	84.12 1.71 -55.14	79.51 2.18 -40.73	73.81 1.93 -37.55	59.08 2.32 -12.67	48.55 2.04 0.00	41.17 1.70 -0.61	41.86 1.95 -5.25	38.14 2.05 0.00	35.70 1.61 -0.28	36.67 1.69 -0.79	35.85 1.12 0.00	40.86 0.83 0.00	82.49 1.79 0.00	49.52 1.20 0.00	78.25 2.08 0.00	132.24 3.83 0.00	73.68 2.09 0.00	52.68 1.61 0.00	40.70 1.19 0.00	41.47 1.56 0.00

BETHLEHEM___GS3 323562	77.00 2.23 -40.87	109.52 1.53 -84.56	86.80 1.59 -60.33	83.92 1.62 -56.60	84.12 1.71 -55.14	79.51 2.18 -40.73	73.81 1.93 -37.55	59.08 2.32 -12.67	48.55 2.04 0.00	41.17 1.70 -0.61	41.86 1.95 -5.25	38.14 2.05 0.00	35.70 1.61 -0.28	36.67 1.69 -0.79	35.85 1.12 0.00	40.86 0.83 0.00	82.49 1.79 0.00	49.52 1.20 0.00	78.25 2.08 0.00	132.24 3.83 0.00	73.68 2.09 0.00	52.68 1.61 0.00	40.70 1.19 0.00	41.47 1.56 0.00
BETHLEHEM___STEEL 23779	37.21 -1.35 -4.66	32.54 -0.51 -9.63	31.36 -0.38 -6.87	31.60 -0.54 -6.44	32.94 -0.61 -6.28	40.06 -1.17 -4.64	36.68 -1.57 -3.92	42.13 -2.01 -0.04	43.50 -1.84 1.16	37.56 -1.36 -0.07	33.99 -1.27 -0.60	34.75 -1.35 0.00	32.27 -1.57 -0.03	32.90 -1.38 -0.09	33.12 -1.62 0.00	38.19 -1.84 0.00	76.86 -3.83 0.00	45.72 -2.33 0.27	72.85 -3.19 0.12	119.69 -6.34 2.38	64.85 -3.73 3.00	46.07 -3.06 1.93	37.33 -2.18 0.00	37.87 -2.04 0.00
BETHPAGE_CC_5 323564	65.57 3.54 -28.13	84.01 2.39 -58.19	69.44 2.40 -42.17	67.13 2.47 -38.96	77.85 2.52 -48.06	86.36 3.37 -46.39	110.94 3.44 -73.17	57.79 4.97 -8.73	85.42 5.51 -33.40	43.65 4.37 -0.42	42.31 4.04 -3.61	40.07 3.98 0.00	37.90 3.90 -0.19	38.78 4.04 -0.55	38.34 3.61 0.00	55.84 3.85 -11.96	88.95 8.25 0.00	97.08 5.01 -43.75	83.70 7.53 -0.01	147.76 13.17 -6.19	81.01 7.50 -1.92	61.07 5.48 -4.52	45.78 4.13 -2.15	43.66 3.75 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	37.36 -1.25 -4.71	32.73 -0.44 -9.74	31.52 -0.30 -6.95	31.74 -0.47 -6.52	33.09 -0.53 -6.35	40.21 -1.07 -4.69	36.84 -1.46 -3.97	42.31 -1.85 -0.07	43.70 -1.66 1.16	37.70 -1.22 -0.07	34.12 -1.14 -0.61	34.90 -1.20 0.00	32.40 -1.44 -0.03	33.04 -1.24 -0.09	33.25 -1.48 0.00	38.35 -1.68 0.00	77.19 -3.50 0.00	45.93 -2.12 0.27	73.18 -2.86 0.12	120.27 -5.77 2.37	65.18 -3.42 2.98	46.29 -2.86 1.92	37.48 -2.02 0.00	38.03 -1.88 0.00
BINGHAMTON___COGEN 23790	43.05 0.24 -8.90	42.04 0.20 -18.41	38.22 0.21 -13.13	38.22 0.20 -12.33	39.49 0.21 -12.01	45.70 0.23 -8.87	42.73 0.22 -8.18	47.39 0.54 -2.76	47.19 0.68 0.00	39.62 0.63 -0.13	36.38 0.58 -1.14	36.69 0.60 0.00	34.38 0.51 -0.06	34.95 0.59 -0.17	35.14 0.41 0.00	40.36 0.33 0.00	81.45 0.76 0.00	48.68 0.37 0.00	76.80 0.64 0.00	129.45 1.05 0.00	72.14 0.55 0.00	51.31 0.24 0.00	39.64 0.14 0.00	40.04 0.13 0.00
BLACK RIVER___HYD 24047	34.05 0.14 0.00	23.52 0.09 0.00	25.09 0.22 0.00	25.99 0.30 0.00	27.87 0.60 0.00	37.82 1.23 0.00	35.58 1.25 0.00	45.50 1.41 0.00	47.90 1.39 0.00	39.69 0.84 0.00	35.17 0.51 0.00	36.61 0.52 0.00	34.24 0.43 0.00	34.65 0.46 0.00	35.13 0.40 0.00	40.37 0.35 0.00	81.40 0.71 0.00	48.90 0.58 0.00	77.09 0.93 0.00	130.11 1.71 0.00	72.53 0.94 0.00	51.41 0.34 0.00	39.79 0.29 0.00	40.14 0.23 0.00
BLISS_WT_PWR 323608	37.77 -1.31 -5.18	33.77 -0.37 -10.71	32.45 -0.07 -7.64	32.53 -0.34 -7.17	33.52 -0.74 -6.98	40.32 -1.43 -5.16	37.02 -1.77 -4.46	42.53 -2.02 -0.46	44.10 -1.45 0.95	37.42 -1.51 -0.07	33.80 -1.53 -0.67	34.97 -1.13 0.00	32.35 -1.49 -0.04	33.13 -1.16 -0.10	33.14 -1.60 0.00	38.57 -1.45 0.00	78.11 -2.59 0.00	46.37 -1.72 0.22	73.53 -2.53 0.10	122.69 -3.75 1.97	67.00 -2.11 2.48	47.64 -1.83 1.59	38.38 -1.12 0.00	39.15 -0.76 0.00
BLUE_CIRC_CHEM_DRP 24182	71.23 2.17 -35.16	97.68 1.52 -72.73	78.37 1.60 -51.89	76.02 1.65 -48.69	76.44 1.75 -47.43	73.85 2.23 -35.03	68.68 2.05 -32.30	57.60 2.60 -10.90	49.02 2.51 0.00	41.52 2.13 -0.52	41.34 2.16 -4.51	38.29 2.20 0.00	36.00 1.95 -0.24	36.90 2.03 -0.68	36.17 1.44 0.00	41.26 1.23 0.00	83.11 2.41 0.00	49.90 1.58 0.00	78.88 2.72 0.00	133.16 4.75 0.00	74.19 2.60 0.00	53.07 2.00 0.00	40.98 1.48 0.00	41.58 1.68 0.00
BOC_GAS_DRP 24189	74.51 2.17 -38.43	104.43 1.49 -79.51	83.14 1.54 -56.73	80.50 1.58 -53.22	80.77 1.65 -51.84	77.00 2.12 -38.30	71.61 1.97 -35.31	58.68 2.68 -11.92	49.21 2.70 0.00	41.73 2.30 -0.57	41.84 2.25 -4.93	38.40 2.31 0.00	36.21 2.13 -0.27	37.15 2.22 -0.75	36.33 1.60 0.00	41.37 1.34 0.00	83.45 2.76 0.00	50.04 1.73 0.00	79.02 2.86 0.00	133.44 5.04 0.00	74.41 2.82 0.00	53.17 2.11 0.00	41.07 1.57 0.00	41.58 1.67 0.00
BORALEX_4TH_BRANCH 23824	74.57 2.88 -37.78	103.63 2.04 -78.16	82.67 2.03 -55.77	80.12 2.11 -52.32	80.49 2.25 -50.96	77.19 2.96 -37.65	71.90 2.86 -34.71	59.80 3.99 -11.72	50.72 4.21 0.00	42.99 3.56 -0.56	42.74 3.23 -4.85	39.43 3.33 0.00	37.35 3.28 -0.26	38.28 3.36 -0.73	37.56 2.83 0.00	42.77 2.75 0.00	86.11 5.41 0.00	51.63 3.32 0.00	81.60 5.44 0.00	137.47 9.07 0.00	76.57 4.99 0.00	54.85 3.78 0.00	42.33 2.83 0.00	42.82 2.91 0.00
BOWLINE___1 23526	63.30 2.09 -27.30	81.30 1.40 -56.48	66.52 1.35 -40.30	64.86 1.36 -37.81	65.47 1.37 -36.83	65.66 1.87 -27.20	61.37 1.97 -25.08	55.55 3.00 -8.46	49.82 3.31 0.00	42.09 2.83 -0.41	40.75 2.58 -3.50	38.66 2.57 0.00	36.54 2.54 -0.19	37.36 2.64 -0.53	36.98 2.25 0.00	42.26 2.24 0.00	85.78 5.08 0.00	51.40 3.09 0.00	80.85 4.68 0.00	136.62 8.21 0.00	76.32 4.73 0.00	54.47 3.41 0.00	42.01 2.51 0.00	42.25 2.34 0.00
BOWLINE___2 23595	63.36 2.15 -27.30	81.35 1.44 -56.49	66.57 1.40 -40.30	64.90 1.40 -37.81	65.51 1.41 -36.83	65.73 1.93 -27.21	61.44 2.03 -25.09	55.62 3.07 -8.47	49.90 3.39 0.00	42.16 2.89 -0.41	40.80 2.64 -3.50	38.72 2.63 0.00	36.60 2.60 -0.19	37.42 2.70 -0.53	37.04 2.30 0.00	42.31 2.28 0.00	85.78 5.08 0.00	51.40 3.09 0.00	80.86 4.69 0.00	136.62 8.22 0.00	76.32 4.73 0.00	54.47 3.41 0.00	42.01 2.51 0.00	42.25 2.34 0.00
BRANSCOMB___SOLAR 323811	83.79 3.15 -46.73	122.23 2.12 -96.68	96.00 2.15 -68.98	92.64 2.23 -64.72	92.73 2.42 -63.04	86.51 3.36 -46.57	80.57 3.33 -42.92	63.11 4.53 -14.48	51.23 4.72 0.00	43.46 3.90 -0.69	44.21 3.56 -6.00	39.88 3.79 0.00	37.57 3.44 -0.32	38.41 3.31 -0.91	37.60 2.87 0.00	43.08 3.06 0.00	86.94 6.25 0.00	52.38 4.06 0.00	82.76 6.59 0.00	139.51 11.11 0.00	77.62 6.03 0.00	55.38 4.31 0.00	42.65 3.15 0.00	43.49 3.58 0.00
BROOKHAVEN___DRP 24191	66.23 4.19 -28.13	84.46 2.84 -58.19	69.92 2.87 -42.17	67.63 2.97 -38.96	78.38 3.05 -48.06	87.10 4.11 -46.39	111.60 4.10 -73.17	58.66 5.84 -8.73	86.27 6.36 -33.40	44.17 4.89 -0.42	42.65 4.38 -3.61	40.41 4.31 0.00	38.24 4.23 -0.19	39.14 4.40 -0.55	38.78 4.04 0.00	56.34 4.35 -11.96	90.13 9.43 0.00	97.83 5.76 -43.75	85.23 9.05 -0.01	150.10 15.51 -6.19	82.22 8.72 -1.92	62.02 6.44 -4.52	46.49 4.84 -2.15	44.28 4.37 0.00
BROOKLYN_NAVY_YARD 23515	64.46 2.43 -28.12	83.19 1.58 -58.18	67.91 1.53 -41.51	66.17 1.53 -38.94	66.72 1.51 -37.93	66.73 2.11 -28.02	62.47 2.31 -25.84	56.32 3.51 -8.72	50.52 4.01 0.00	42.70 3.42 -0.42	41.38 3.11 -3.61	39.25 3.16 0.00	37.13 3.13 -0.19	37.97 3.23 -0.55	37.55 2.82 0.00	42.83 2.81 0.00	86.66 5.96 0.00	51.90 3.59 0.00	81.51 5.35 0.00	137.78 9.37 0.00	77.01 5.42 0.00	55.00 3.94 0.00	42.43 2.92 0.00	42.61 2.70 0.00

BROOKLYN___ARMY_DRP 323595	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
BROOME_2_LFGE 323671	43.05 0.24 -8.90	42.04 0.20 -18.41	38.22 0.21 -13.13	38.22 0.20 -12.33	39.49 0.21 -12.01	45.70 0.23 -8.87	42.73 0.22 -8.18	47.39 0.54 -2.76	47.19 0.68 0.00	39.62 0.63 -0.13	36.38 0.58 -1.14	36.69 0.60 0.00	34.38 0.51 -0.06	34.95 0.59 -0.17	35.14 0.41 0.00	40.36 0.33 0.00	81.45 0.76 0.00	48.68 0.37 0.00	76.80 0.64 0.00	129.45 1.05 0.00	72.14 0.55 0.00	51.31 0.24 0.00	39.64 0.14 0.00	40.04 0.13 0.00
BROOME___LFGE 323600	43.05 0.24 -8.90	42.04 0.20 -18.41	38.22 0.21 -13.13	38.22 0.20 -12.33	39.49 0.21 -12.01	45.70 0.23 -8.87	42.73 0.22 -8.18	47.39 0.54 -2.76	47.19 0.68 0.00	39.62 0.63 -0.13	36.38 0.58 -1.14	36.69 0.60 0.00	34.38 0.51 -0.06	34.95 0.59 -0.17	35.14 0.41 0.00	40.36 0.33 0.00	81.45 0.76 0.00	48.68 0.37 0.00	76.80 0.64 0.00	129.45 1.05 0.00	72.14 0.55 0.00	51.31 0.24 0.00	39.64 0.14 0.00	40.04 0.13 0.00
BURROWS___LYONSDAL 23803	34.78 0.87 0.00	24.01 0.58 0.00	25.52 0.65 0.00	26.39 0.69 0.00	28.10 0.83 0.00	37.91 1.32 0.00	35.67 1.34 0.00	45.85 1.76 0.00	48.38 1.87 0.00	40.33 1.47 0.00	35.92 1.26 0.00	37.42 1.33 0.00	34.95 1.14 0.00	35.39 1.20 0.00	35.86 1.13 0.00	41.28 1.25 0.00	83.25 2.55 0.00	49.89 1.57 0.00	78.64 2.48 0.00	132.61 4.20 0.00	73.94 2.35 0.00	52.54 1.47 0.00	40.58 1.08 0.00	40.92 1.01 0.00
CAITHNESS_CC_1 323624	66.12 4.09 -28.13	84.38 2.76 -58.19	69.84 2.80 -42.17	67.54 2.89 -38.96	78.29 2.96 -48.06	86.97 3.99 -46.39	111.47 3.97 -73.17	58.50 5.68 -8.73	86.10 6.19 -33.40	44.04 4.76 -0.42	42.56 4.29 -3.61	40.32 4.23 0.00	38.17 4.16 -0.19	39.05 4.32 -0.55	38.69 3.96 0.00	56.23 4.24 -11.96	89.84 9.15 0.00	97.67 5.61 -43.75	84.92 8.75 -0.01	149.59 14.99 -6.19	81.96 8.46 -1.92	61.83 6.25 -4.52	46.35 4.70 -2.15	44.15 4.24 0.00
CALPINE BETH_PAGE_GT4 24209	65.50 3.47 -28.13	83.96 2.34 -58.19	69.39 2.34 -42.17	67.07 2.42 -38.96	77.79 2.46 -48.06	86.28 3.30 -46.39	110.87 3.37 -73.17	57.70 4.88 -8.73	85.31 5.40 -33.40	43.57 4.29 -0.42	42.25 3.98 -3.61	40.02 3.93 0.00	37.85 3.85 -0.19	38.72 3.98 -0.55	38.28 3.55 0.00	55.76 3.78 -11.96	88.77 8.07 0.00	96.98 4.91 -43.75	83.54 7.36 -0.01	147.44 12.84 -6.19	80.82 7.31 -1.92	60.94 5.36 -4.52	45.68 4.03 -2.15	43.58 3.67 0.00
CALPINE_BETH_PAGE_GT_4 323586	65.50 3.47 -28.13	83.96 2.34 -58.19	69.39 2.34 -42.17	67.07 2.42 -38.96	77.79 2.46 -48.06	86.28 3.30 -46.39	110.87 3.37 -73.17	57.70 4.88 -8.73	85.31 5.40 -33.40	43.57 4.29 -0.42	42.25 3.98 -3.61	40.02 3.93 0.00	37.85 3.85 -0.19	38.72 3.98 -0.55	38.28 3.55 0.00	55.76 3.78 -11.96	88.77 8.07 0.00	96.98 4.91 -43.75	83.54 7.36 -0.01	147.44 12.84 -6.19	80.82 7.31 -1.92	60.94 5.36 -4.52	45.68 4.03 -2.15	43.58 3.67 0.00
CALPINE_BP_GT1 23823	65.50 3.47 -28.13	83.96 2.34 -58.19	69.39 2.34 -42.17	67.07 2.42 -38.96	77.79 2.46 -48.06	86.28 3.30 -46.39	110.87 3.37 -73.17	57.70 4.88 -8.73	85.31 5.40 -33.40	43.57 4.29 -0.42	42.25 3.98 -3.61	40.02 3.93 0.00	37.85 3.85 -0.19	38.72 3.98 -0.55	38.28 3.55 0.00	55.76 3.78 -11.96	88.77 8.07 0.00	96.98 4.91 -43.75	83.54 7.36 -0.01	147.44 12.84 -6.19	80.82 7.31 -1.92	60.94 5.36 -4.52	45.68 4.03 -2.15	43.58 3.67 0.00
CALSPAN___DRP 24200	37.21 -1.35 -4.66	32.54 -0.51 -9.63	31.36 -0.38 -6.87	31.60 -0.54 -6.44	32.94 -0.61 -6.28	40.06 -1.17 -4.64	36.68 -1.57 -3.92	42.13 -2.01 -0.04	43.50 -1.84 1.16	37.56 -1.36 -0.07	33.99 -1.27 -0.60	34.75 -1.35 0.00	32.27 -1.57 -0.03	32.90 -1.38 -0.09	33.12 -1.62 0.00	38.19 -1.84 0.00	76.86 -3.83 0.00	45.72 -2.33 0.27	72.85 -3.19 0.12	119.69 -6.34 2.38	64.85 -3.73 3.00	46.07 -3.06 1.93	37.33 -2.18 0.00	37.87 -2.04 0.00
CANDIGU_WT_PWR 323617	39.14 -0.89 -6.13	35.78 -0.33 -12.67	33.63 -0.29 -9.04	33.79 -0.39 -8.48	35.06 -0.48 -8.26	41.90 -0.80 -6.10	38.81 -1.02 -5.51	44.42 -1.10 -1.44	45.10 -1.02 0.39	38.25 -0.71 -0.09	34.73 -0.72 -0.79	35.33 -0.76 0.00	32.92 -0.93 -0.04	33.54 -0.77 -0.12	33.79 -0.94 0.00	38.95 -1.08 0.00	78.65 -2.04 0.00	47.08 -1.14 0.09	74.51 -1.62 0.04	124.98 -2.66 0.78	69.14 -1.47 0.98	49.10 -1.34 0.63	38.58 -0.92 0.00	39.11 -0.79 0.00
CARR STREET_E_SYR 24060	35.81 -0.23 -2.13	27.71 -0.13 -4.41	27.91 -0.11 -3.15	28.51 -0.13 -2.95	29.99 -0.15 -2.87	38.53 -0.19 -2.12	36.08 -0.20 -1.96	44.49 -0.26 -0.66	46.29 -0.22 0.00	38.74 -0.16 -0.03	34.78 -0.16 -0.27	35.93 -0.17 0.00	33.62 -0.20 -0.02	34.07 -0.16 -0.04	34.48 -0.26 0.00	39.68 -0.35 0.00	80.02 -0.68 0.00	47.94 -0.37 0.00	75.64 -0.52 0.00	127.30 -1.11 0.00	70.86 -0.72 0.00	50.43 -0.64 0.00	38.94 -0.56 0.00	39.30 -0.61 0.00
CARTHAGE___PAPER 23857	34.41 0.50 0.00	23.75 0.33 0.00	25.29 0.42 0.00	26.19 0.49 0.00	28.03 0.75 0.00	37.97 1.38 0.00	35.74 1.41 0.00	45.79 1.70 0.00	48.25 1.74 0.00	40.06 1.20 0.00	35.56 0.90 0.00	37.07 0.98 0.00	34.66 0.84 0.00	35.06 0.88 0.00	35.56 0.83 0.00	40.88 0.86 0.00	82.37 1.68 0.00	49.40 1.08 0.00	77.86 1.70 0.00	131.45 3.04 0.00	73.33 1.75 0.00	52.01 0.94 0.00	40.22 0.71 0.00	40.55 0.64 0.00
CASSADAGA_WT_PWR 323784	38.27 -0.62 -4.98	33.72 -0.02 -10.31	31.99 -0.23 -7.36	32.23 -0.37 -6.90	33.53 -0.47 -6.72	40.61 -0.95 -4.97	37.84 -0.77 -4.28	43.15 -1.33 -0.39	44.46 -1.08 0.96	38.19 -0.75 -0.07	34.83 -0.47 -0.64	35.34 -0.75 0.00	32.26 -1.59 -0.03	33.29 -1.00 -0.10	33.82 -0.91 0.00	39.46 -0.56 0.00	80.50 -0.19 0.00	47.76 -0.34 0.21	75.63 -0.43 0.10	125.25 -1.24 1.92	68.54 -0.62 2.43	48.75 -0.75 1.56	39.03 -0.47 0.00	39.56 -0.34 0.00
CE_DUNWOOD___DRP 24194	64.43 2.46 -28.06	83.11 1.63 -58.05	67.89 1.60 -41.42	66.17 1.62 -38.86	66.76 1.63 -37.85	66.79 2.23 -27.96	62.45 2.34 -25.78	56.31 3.52 -8.70	50.43 3.93 0.00	42.63 3.35 -0.42	41.31 3.05 -3.60	39.16 3.07 0.00	37.01 3.01 -0.19	37.85 3.11 -0.55	37.44 2.70 0.00	42.72 2.70 0.00	86.48 5.78 0.00	51.82 3.50 0.00	81.48 5.31 0.00	137.67 9.26 0.00	76.90 5.31 0.00	54.91 3.85 0.00	42.36 2.86 0.00	42.57 2.66 0.00
CE_MILLWOOD___DRP 24193	64.26 2.40 -27.95	82.84 1.58 -57.83	67.69 1.56 -41.26	65.97 1.57 -38.71	66.57 1.58 -37.71	66.61 2.17 -27.86	62.27 2.26 -25.68	56.17 3.42 -8.67	50.30 3.79 0.00	42.51 3.24 -0.42	41.19 2.94 -3.59	39.05 2.96 0.00	36.91 2.90 -0.19	37.74 3.01 -0.54	37.34 2.61 0.00	42.60 2.58 0.00	86.27 5.58 0.00	51.70 3.38 0.00	81.30 5.14 0.00	137.38 8.97 0.00	76.73 5.15 0.00	54.80 3.73 0.00	42.26 2.76 0.00	42.49 2.58 0.00

CE_NYC2_DRP 24202	64.60 2.58 -28.12	83.29 1.68 -58.18	68.02 1.63 -41.51	66.29 1.65 -38.95	66.86 1.65 -37.94	66.90 2.28 -28.02	62.58 2.42 -25.84	56.48 3.67 -8.72	50.72 4.21 0.00	42.89 3.61 -0.42	41.58 3.31 -3.61	39.46 3.37 0.00	37.35 3.35 -0.19	38.18 3.44 -0.55	37.79 3.06 0.00	43.05 3.03 0.00	87.11 6.42 0.00	52.18 3.86 0.00	81.90 5.73 0.00	138.40 9.99 0.00	77.36 5.78 0.00	55.26 4.20 0.00	42.64 3.14 0.00	42.83 2.92 0.00
CE_NYC_DRP 24195	64.53 2.50 -28.12	83.23 1.63 -58.18	67.97 1.59 -41.51	66.24 1.60 -38.94	66.79 1.59 -37.93	66.82 2.21 -28.02	62.54 2.37 -25.84	56.41 3.60 -8.72	50.63 4.12 0.00	42.83 3.55 -0.42	41.49 3.22 -3.61	39.34 3.25 0.00	37.22 3.22 -0.19	38.05 3.32 -0.55	37.65 2.92 0.00	42.92 2.90 0.00	86.85 6.16 0.00	52.01 3.69 0.00	81.69 5.53 0.00	137.99 9.59 0.00	77.13 5.54 0.00	55.08 4.01 0.00	42.48 2.98 0.00	42.70 2.78 0.00
CHAFFEE___LFGE 323603	37.64 -1.16 -4.89	33.17 -0.37 -10.12	31.88 -0.21 -7.22	32.09 -0.37 -6.77	33.41 -0.46 -6.60	40.49 -0.97 -4.87	37.16 -1.33 -4.16	42.67 -1.65 -0.22	44.03 -1.40 1.08	37.86 -1.07 -0.07	34.29 -1.00 -0.63	35.07 -1.02 0.00	32.57 -1.27 -0.03	33.20 -1.08 -0.09	33.39 -1.35 0.00	38.54 -1.49 0.00	77.63 -3.06 0.00	46.22 -1.85 0.25	73.62 -2.44 0.11	121.30 -4.91 2.21	65.87 -2.94 2.78	46.77 -2.51 1.79	37.73 -1.77 0.00	38.27 -1.64 0.00
CHATEAUG_WT_PWR 323614	33.36 -0.55 0.00	22.92 -0.51 0.00	24.21 -0.66 0.00	25.25 -0.44 0.00	27.06 -0.21 0.00	36.46 -0.13 0.00	34.25 -0.07 0.00	44.01 -0.08 0.00	46.39 -0.12 0.00	38.57 -0.29 0.00	34.26 -0.40 0.00	35.72 -0.38 0.00	33.18 -0.63 0.00	33.39 -0.80 0.00	34.06 -0.67 0.00	39.08 -0.94 0.00	78.20 -2.50 0.00	46.65 -1.66 0.00	72.89 -3.28 0.00	123.24 -5.16 0.00	68.91 -2.68 0.00	49.31 -1.76 0.00	38.04 -1.46 0.00	38.68 -1.23 0.00
CHAT_HIGH_FALL_HYD 323578	33.42 -0.48 0.00	22.97 -0.46 0.00	24.30 -0.58 0.00	25.30 -0.40 0.00	27.08 -0.19 0.00	36.45 -0.14 0.00	34.23 -0.09 0.00	44.02 -0.06 0.00	46.39 -0.12 0.00	38.61 -0.25 0.00	34.30 -0.36 0.00	35.73 -0.36 0.00	33.24 -0.57 0.00	33.49 -0.70 0.00	34.16 -0.58 0.00	39.21 -0.81 0.00	78.50 -2.19 0.00	46.86 -1.45 0.00	73.31 -2.85 0.00	123.85 -4.55 0.00	69.24 -2.35 0.00	49.53 -1.54 0.00	38.25 -1.25 0.00	38.87 -1.04 0.00
CHAUTAUQUA___LFGE 323629	37.76 -1.01 -4.87	33.19 -0.31 -10.08	31.71 -0.35 -7.19	31.96 -0.48 -6.75	33.32 -0.52 -6.57	40.41 -1.04 -4.85	37.29 -1.20 -4.17	42.86 -1.53 -0.31	44.19 -1.32 1.00	37.97 -0.95 -0.07	34.50 -0.78 -0.63	35.21 -0.88 0.00	32.49 -1.35 -0.03	33.27 -1.02 -0.09	33.64 -1.09 0.00	39.00 -1.03 0.00	78.90 -1.80 0.00	46.83 -1.25 0.23	74.36 -1.70 0.10	122.98 -3.40 2.03	67.05 -1.98 2.55	47.65 -1.77 1.64	38.24 -1.26 0.00	38.79 -1.12 0.00
CH_MIDHUDSON___DRP 24192	65.74 2.64 -29.20	85.60 1.76 -60.40	69.72 1.75 -43.10	67.90 1.78 -40.43	68.49 1.83 -39.39	68.17 2.49 -29.09	63.68 2.53 -26.83	56.88 3.74 -9.05	50.62 4.11 0.00	42.74 3.45 -0.43	41.51 3.11 -3.75	39.25 3.16 0.00	37.09 3.08 -0.20	37.96 3.21 -0.57	37.49 2.76 0.00	42.76 2.74 0.00	86.57 5.88 0.00	51.93 3.62 0.00	81.76 5.59 0.00	138.07 9.67 0.00	77.14 5.55 0.00	55.07 4.00 0.00	42.45 2.95 0.00	42.69 2.78 0.00
CH_MISC_IPPS 23765	65.04 2.67 -28.46	84.11 1.79 -58.88	68.67 1.78 -42.01	66.92 1.81 -39.42	67.53 1.86 -38.40	67.50 2.55 -28.36	63.08 2.60 -26.15	56.74 3.82 -8.83	50.69 4.19 0.00	42.80 3.51 -0.42	41.47 3.15 -3.65	39.30 3.20 0.00	37.13 3.13 -0.20	37.99 3.24 -0.55	37.56 2.83 0.00	42.87 2.85 0.00	86.83 6.13 0.00	52.10 3.78 0.00	82.04 5.88 0.00	138.54 10.13 0.00	77.36 5.78 0.00	55.21 4.14 0.00	42.55 3.05 0.00	42.78 2.87 0.00
CH_RES_BVR_FALLS 23983	30.49 -0.35 3.07	16.78 -0.29 6.36	20.04 -0.29 4.54	21.20 -0.23 4.26	22.92 -0.21 4.15	33.29 -0.24 3.06	31.47 -0.03 2.82	42.97 -0.17 0.95	46.22 -0.29 0.00	38.38 -0.43 0.05	33.77 -0.49 0.39	35.49 -0.60 0.00	33.36 -0.42 0.02	33.62 -0.51 0.06	34.07 -0.67 0.00	39.25 -0.77 0.00	79.33 -1.36 0.00	47.31 -1.01 0.00	74.40 -1.76 0.00	125.99 -2.42 0.00	70.43 -1.16 0.00	50.28 -0.79 0.00	39.11 -0.39 0.00	39.52 -0.38 0.00
CH_RES_NIAGARA 23895	35.90 -2.39 -4.39	31.26 -1.24 -9.07	30.25 -1.10 -6.47	30.48 -1.29 -6.07	31.80 -1.39 -5.91	38.70 -2.26 -4.37	35.43 -2.72 -3.83	41.07 -3.59 -0.57	42.29 -3.56 0.66	36.17 -2.76 -0.06	32.74 -2.49 -0.56	33.43 -2.67 0.00	31.06 -2.78 -0.03	31.64 -2.63 -0.08	31.87 -2.87 0.00	36.70 -3.33 0.00	73.65 -7.05 0.00	43.90 -4.26 0.15	69.84 -6.25 0.07	115.18 -11.88 1.34	63.03 -6.87 1.69	44.75 -5.23 1.09	35.78 -3.72 0.00	36.34 -3.57 0.00
CH_RES_SYRACUSE 23985	36.40 -0.03 -2.52	28.68 0.03 -5.22	28.65 0.05 -3.72	29.20 0.02 -3.49	30.70 0.02 -3.40	39.17 0.07 -2.51	36.67 0.03 -2.32	44.88 0.01 -0.78	46.57 0.06 0.00	38.97 0.07 -0.04	35.02 0.04 -0.32	36.11 0.02 0.00	33.82 -0.01 -0.02	34.26 0.02 -0.05	34.67 -0.07 0.00	39.88 -0.14 0.00	80.48 -0.22 0.00	48.23 -0.08 0.00	76.10 -0.07 0.00	128.08 -0.33 0.00	71.30 -0.29 0.00	50.74 -0.33 0.00	39.18 -0.33 0.00	39.54 -0.37 0.00
CLINTON_WT_PWR 323605	33.36 -0.55 0.00	22.92 -0.51 0.00	24.21 -0.66 0.00	25.25 -0.44 0.00	27.06 -0.21 0.00	36.46 -0.13 0.00	34.25 -0.07 0.00	44.01 -0.08 0.00	46.39 -0.12 0.00	38.57 -0.29 0.00	34.26 -0.40 0.00	35.72 -0.38 0.00	33.18 -0.63 0.00	33.39 -0.80 0.00	34.06 -0.67 0.00	39.08 -0.94 0.00	78.20 -2.50 0.00	46.65 -1.66 0.00	72.89 -3.28 0.00	123.24 -5.16 0.00	68.91 -2.68 0.00	49.31 -1.76 0.00	38.04 -1.46 0.00	38.68 -1.23 0.00
CLINTON___LFGE 323618	34.01 0.10 0.00	23.35 -0.08 0.00	24.66 -0.21 0.00	25.71 0.01 0.00	27.55 0.28 0.00	37.13 0.54 0.00	34.91 0.58 0.00	44.86 0.77 0.00	47.26 0.75 0.00	39.30 0.44 0.00	34.92 0.26 0.00	36.48 0.39 0.00	33.87 0.06 0.00	34.08 -0.11 0.00	34.73 0.00 0.00	39.86 -0.17 0.00	79.77 -0.92 0.00	47.69 -0.63 0.00	74.51 -1.65 0.00	125.81 -2.60 0.00	70.32 -1.26 0.00	50.32 -0.75 0.00	38.78 -0.72 0.00	39.43 -0.48 0.00
COLONIE_LFGE___ 323577	82.27 2.78 -45.59	119.65 1.90 -94.32	94.10 1.93 -67.29	90.84 2.01 -63.14	90.93 2.16 -61.50	84.95 2.93 -45.43	79.04 2.83 -41.88	62.01 3.78 -14.14	50.38 3.87 0.00	42.75 3.21 -0.68	43.53 3.01 -5.85	39.27 3.17 0.00	37.01 2.89 -0.31	37.93 2.86 -0.88	37.13 2.40 0.00	42.48 2.45 0.00	85.71 5.01 0.00	51.53 3.21 0.00	81.44 5.28 0.00	137.26 8.85 0.00	76.39 4.81 0.00	54.56 3.49 0.00	42.07 2.57 0.00	42.75 2.84 0.00
COPENHAGEN_WT_PWR 323753	33.62 -0.29 0.00	23.23 -0.20 0.00	24.81 -0.06 0.00	25.72 0.03 0.00	27.64 0.37 0.00	37.58 0.99 0.00	35.32 0.99 0.00	45.05 0.96 0.00	47.40 0.89 0.00	39.19 0.33 0.00	34.64 -0.03 0.00	36.04 -0.05 0.00	33.71 -0.10 0.00	34.11 -0.07 0.00	34.60 -0.13 0.00	39.74 -0.28 0.00	80.11 -0.58 0.00	48.13 -0.19 0.00	75.84 -0.32 0.00	128.07 -0.34 0.00	71.38 -0.20 0.00	50.61 -0.46 0.00	39.25 -0.25 0.00	39.65 -0.27 0.00

CORNELL____ 23752	40.71 0.77 -6.03	36.48 0.57 -12.48	34.40 0.62 -8.91	34.67 0.62 -8.36	36.09 0.68 -8.14	43.55 0.95 -6.01	40.77 0.90 -5.55	47.31 1.35 -1.87	48.05 1.54 0.00	40.25 1.29 -0.09	36.41 0.97 -0.77	37.01 0.92 0.00	34.74 0.89 -0.04	35.26 0.96 -0.12	35.62 0.89 0.00	40.87 0.85 0.00	82.72 2.02 0.00	49.64 1.33 0.00	78.26 2.10 0.00	131.96 3.55 0.00	73.42 1.84 0.00	52.18 1.11 0.00	40.28 0.77 0.00	40.62 0.71 0.00
COXSACKIE____GT 23611	68.75 3.06 -31.78	91.25 2.07 -65.74	73.91 2.13 -46.91	71.89 2.18 -44.01	72.46 2.32 -42.87	71.37 3.12 -31.67	66.53 3.01 -29.20	58.05 4.10 -9.85	50.71 4.21 0.00	42.74 3.41 -0.47	41.91 3.17 -4.08	39.38 3.29 0.00	36.93 2.90 -0.22	37.90 3.09 -0.62	37.15 2.42 0.00	42.57 2.54 0.00	86.11 5.41 0.00	51.85 3.54 0.00	81.97 5.81 0.00	138.28 9.88 0.00	77.07 5.48 0.00	55.01 3.95 0.00	42.39 2.89 0.00	42.79 2.88 0.00
CPV_VALLEY____CC1 323721	60.10 1.72 -24.47	75.19 1.14 -50.62	62.10 1.11 -36.12	60.70 1.12 -33.89	61.41 1.13 -33.01	62.51 1.53 -24.38	58.42 1.62 -22.48	54.13 2.45 -7.59	49.23 2.72 0.00	41.56 2.34 -0.36	39.93 2.13 -3.14	38.23 2.13 0.00	36.09 2.11 -0.17	36.87 2.20 -0.47	36.57 1.84 0.00	41.78 1.75 0.00	84.53 3.84 0.00	50.66 2.34 0.00	79.75 3.58 0.00	134.67 6.26 0.00	75.21 3.62 0.00	53.67 2.61 0.00	41.42 1.92 0.00	41.69 1.78 0.00
CPV_VALLEY____CC2 323722	60.10 1.72 -24.47	75.19 1.14 -50.62	62.10 1.11 -36.12	60.70 1.12 -33.89	61.41 1.13 -33.01	62.51 1.53 -24.38	58.42 1.62 -22.48	54.13 2.45 -7.59	49.23 2.72 0.00	41.56 2.34 -0.36	39.93 2.13 -3.14	38.23 2.13 0.00	36.09 2.11 -0.17	36.87 2.20 -0.47	36.57 1.84 0.00	41.78 1.75 0.00	84.53 3.84 0.00	50.66 2.34 0.00	79.75 3.58 0.00	134.67 6.26 0.00	75.21 3.62 0.00	53.67 2.61 0.00	41.42 1.92 0.00	41.69 1.78 0.00
CRESCENT____HYD 24018	82.27 2.78 -45.59	119.65 1.90 -94.32	94.10 1.93 -67.29	90.84 2.01 -63.14	90.93 2.16 -61.50	84.95 2.93 -45.43	79.04 2.83 -41.88	62.01 3.78 -14.14	50.38 3.87 0.00	42.75 3.21 -0.68	43.53 3.01 -5.85	39.27 3.17 0.00	37.01 2.89 -0.31	37.93 2.86 -0.88	37.13 2.40 0.00	42.48 2.45 0.00	85.71 5.01 0.00	51.53 3.21 0.00	81.44 5.28 0.00	137.26 8.85 0.00	76.39 4.81 0.00	54.56 3.49 0.00	42.07 2.57 0.00	42.75 2.84 0.00
CRICKET____VALLEY_CC1 323756	65.96 2.37 -29.68	86.43 1.59 -61.41	70.23 1.54 -43.82	68.37 1.57 -41.11	68.93 1.61 -40.04	68.37 2.20 -29.58	63.79 2.20 -27.27	56.61 3.31 -9.20	50.18 3.67 0.00	42.45 3.15 -0.44	41.31 2.84 -3.81	39.00 2.91 0.00	36.85 2.84 -0.20	37.72 2.95 -0.58	37.26 2.53 0.00	42.40 2.37 0.00	85.63 4.93 0.00	51.37 3.06 0.00	80.90 4.74 0.00	136.63 8.23 0.00	76.41 4.82 0.00	54.61 3.54 0.00	42.11 2.61 0.00	42.39 2.48 0.00
CRICKET____VALLEY_CC2 323757	65.96 2.37 -29.68	86.43 1.59 -61.41	70.23 1.54 -43.82	68.37 1.57 -41.11	68.93 1.61 -40.04	68.37 2.20 -29.58	63.79 2.20 -27.27	56.61 3.31 -9.20	50.18 3.67 0.00	42.45 3.15 -0.44	41.31 2.84 -3.81	39.00 2.91 0.00	36.85 2.84 -0.20	37.72 2.95 -0.58	37.26 2.53 0.00	42.40 2.37 0.00	85.63 4.93 0.00	51.37 3.06 0.00	80.90 4.74 0.00	136.63 8.23 0.00	76.41 4.82 0.00	54.61 3.54 0.00	42.11 2.61 0.00	42.39 2.48 0.00
CRICKET____VALLEY_CC3 323758	65.96 2.37 -29.68	86.43 1.59 -61.41	70.23 1.54 -43.82	68.37 1.57 -41.11	68.93 1.61 -40.04	68.37 2.20 -29.58	63.79 2.20 -27.27	56.61 3.31 -9.20	50.18 3.67 0.00	42.45 3.15 -0.44	41.31 2.84 -3.81	39.00 2.91 0.00	36.85 2.84 -0.20	37.72 2.95 -0.58	37.26 2.53 0.00	42.40 2.37 0.00	85.63 4.93 0.00	51.37 3.06 0.00	80.90 4.74 0.00	136.63 8.23 0.00	76.41 4.82 0.00	54.61 3.54 0.00	42.11 2.61 0.00	42.39 2.48 0.00
CRUCIBLE_METL_DRP 24180	36.40 -0.03 -2.52	28.68 0.03 -5.22	28.65 0.05 -3.72	29.20 0.02 -3.49	30.70 0.02 -3.40	39.17 0.07 -2.51	36.67 0.03 -2.32	44.88 0.01 -0.78	46.57 0.06 0.00	38.97 0.07 -0.04	35.02 0.04 -0.32	36.11 0.02 0.00	33.82 -0.01 -0.02	34.26 0.02 -0.05	34.67 -0.07 0.00	39.88 -0.14 0.00	80.48 -0.22 0.00	48.23 -0.08 0.00	76.10 -0.07 0.00	128.08 -0.33 0.00	71.30 -0.29 0.00	50.74 -0.33 0.00	39.18 -0.33 0.00	39.54 -0.37 0.00
DAHOWA____HYDRO 323763	84.10 3.27 -46.93	122.70 2.19 -97.09	96.35 2.21 -69.27	92.98 2.30 -64.99	93.06 2.49 -63.31	86.84 3.49 -46.76	80.91 3.50 -43.08	63.42 4.79 -14.54	51.53 5.02 0.00	43.70 4.14 -0.70	44.42 3.74 -6.02	40.11 4.01 0.00	37.77 3.63 -0.32	38.56 3.46 -0.91	37.75 3.02 0.00	43.26 3.24 0.00	87.32 6.62 0.00	52.63 4.32 0.00	83.14 6.97 0.00	140.18 11.77 0.00	77.99 6.40 0.00	55.64 4.57 0.00	42.83 3.33 0.00	43.72 3.82 0.00
DANC____LFGE 323619	34.69 -0.34 -1.13	25.54 -0.22 -2.33	26.40 -0.14 -1.66	27.16 -0.09 -1.56	28.89 0.10 -1.52	38.16 0.45 -1.12	35.79 0.43 -1.04	44.76 0.32 -0.35	46.79 0.28 0.00	38.87 -0.01 -0.02	34.63 -0.17 -0.14	35.90 -0.19 0.00	33.59 -0.22 -0.01	34.01 -0.20 -0.02	34.46 -0.28 0.00	39.61 -0.42 0.00	79.84 -0.85 0.00	47.88 -0.43 0.00	75.52 -0.65 0.00	127.38 -1.03 0.00	71.00 -0.59 0.00	50.45 -0.62 0.00	39.04 -0.46 0.00	39.41 -0.50 0.00
DANSKAMMER____1 23586	65.04 2.67 -28.46	84.11 1.79 -58.88	68.67 1.78 -42.01	66.92 1.81 -39.42	67.53 1.86 -38.40	67.50 2.55 -28.36	63.08 2.60 -26.15	56.74 3.82 -8.83	50.69 4.19 0.00	42.80 3.51 -0.42	41.47 3.15 -3.65	39.30 3.20 0.00	37.13 3.13 -0.20	37.99 3.24 -0.55	37.56 2.83 0.00	42.87 2.85 0.00	86.83 6.13 0.00	52.10 3.78 0.00	82.04 5.88 0.00	138.54 10.13 0.00	77.36 5.78 0.00	55.21 4.14 0.00	42.55 3.05 0.00	42.78 2.87 0.00
DANSKAMMER____2 23589	65.04 2.67 -28.46	84.11 1.79 -58.88	68.67 1.78 -42.01	66.92 1.81 -39.42	67.53 1.86 -38.40	67.50 2.55 -28.36	63.08 2.60 -26.15	56.74 3.82 -8.83	50.69 4.19 0.00	42.80 3.51 -0.42	41.47 3.15 -3.65	39.30 3.20 0.00	37.13 3.13 -0.20	37.99 3.24 -0.55	37.56 2.83 0.00	42.87 2.85 0.00	86.83 6.13 0.00	52.10 3.78 0.00	82.04 5.88 0.00	138.54 10.13 0.00	77.36 5.78 0.00	55.21 4.14 0.00	42.55 3.05 0.00	42.78 2.87 0.00
DANSKAMMER____3 23590	65.04 2.67 -28.46	84.11 1.79 -58.88	68.67 1.78 -42.01	66.92 1.81 -39.42	67.53 1.86 -38.40	67.50 2.55 -28.36	63.08 2.60 -26.15	56.74 3.82 -8.83	50.69 4.19 0.00	42.80 3.51 -0.42	41.47 3.15 -3.65	39.30 3.20 0.00	37.13 3.13 -0.20	37.99 3.24 -0.55	37.56 2.83 0.00	42.87 2.85 0.00	86.83 6.13 0.00	52.10 3.78 0.00	82.04 5.88 0.00	138.54 10.13 0.00	77.36 5.78 0.00	55.21 4.14 0.00	42.55 3.05 0.00	42.78 2.87 0.00
DANSKAMMER____4 23591	65.04 2.67 -28.46	84.11 1.79 -58.88	68.67 1.78 -42.01	66.92 1.81 -39.42	67.53 1.86 -38.40	67.50 2.55 -28.36	63.08 2.60 -26.15	56.74 3.82 -8.83	50.69 4.19 0.00	42.80 3.51 -0.42	41.47 3.15 -3.65	39.30 3.20 0.00	37.13 3.13 -0.20	37.99 3.24 -0.55	37.56 2.83 0.00	42.87 2.85 0.00	86.83 6.13 0.00	52.10 3.78 0.00	82.04 5.88 0.00	138.54 10.13 0.00	77.36 5.78 0.00	55.21 4.14 0.00	42.55 3.05 0.00	42.78 2.87 0.00

DANSKAMMER___DIESEL 23592	65.04 2.67 -28.46	84.11 1.79 -58.88	68.67 1.78 -42.01	66.92 1.81 -39.42	67.53 1.86 -38.40	67.50 2.55 -28.36	63.08 2.60 -26.15	56.74 3.82 -8.83	50.69 4.19 0.00	42.80 3.51 -0.42	41.47 3.15 -3.65	39.30 3.20 0.00	37.13 3.13 -0.20	37.99 3.24 -0.55	37.56 2.83 0.00	42.87 2.85 0.00	86.83 6.13 0.00	52.10 3.78 0.00	82.04 5.88 0.00	138.54 10.13 0.00	77.36 5.78 0.00	55.21 4.14 0.00	42.55 3.05 0.00	42.78 2.87 0.00
DASHVILLE___HYD 23610	65.20 2.26 -29.03	84.98 1.49 -60.06	69.19 1.47 -42.85	67.38 1.49 -40.20	67.95 1.52 -39.16	67.59 2.07 -28.93	63.12 2.12 -26.67	56.32 3.22 -9.00	50.07 3.56 0.00	42.30 3.01 -0.43	41.07 2.69 -3.73	38.76 2.66 0.00	36.70 2.68 -0.20	37.57 2.82 -0.56	37.12 2.39 0.00	42.34 2.32 0.00	85.69 4.99 0.00	51.41 3.10 0.00	80.95 4.78 0.00	136.73 8.32 0.00	76.36 4.77 0.00	54.50 3.43 0.00	42.01 2.51 0.00	42.24 2.33 0.00
DELAWARE___LFGE 323621	46.71 1.51 -11.29	47.82 1.03 -23.36	42.64 1.09 -16.67	42.45 1.12 -15.64	43.67 1.17 -15.23	49.38 1.54 -11.25	46.18 1.48 -10.38	49.78 2.19 -3.50	48.91 2.40 0.00	41.07 2.04 -0.17	37.95 1.84 -1.45	37.96 1.87 0.00	35.65 1.76 -0.08	36.21 1.81 -0.22	36.26 1.52 0.00	41.56 1.54 0.00	84.03 3.33 0.00	50.34 2.03 0.00	79.34 3.18 0.00	133.86 5.46 0.00	74.64 3.06 0.00	53.17 2.10 0.00	41.05 1.56 0.00	41.37 1.47 0.00
DOGLEVILLE___HYD 23807	32.86 1.10 2.15	19.71 0.71 4.44	22.40 0.69 3.17	23.50 0.78 2.97	25.21 0.83 2.89	35.61 1.16 2.14	33.58 1.23 1.97	45.21 1.78 0.67	48.34 1.83 0.00	40.26 1.43 0.03	35.83 1.45 0.28	37.74 1.65 0.00	35.08 1.28 0.02	35.11 0.96 0.04	35.04 0.31 0.00	40.28 0.26 0.00	81.61 0.91 0.00	49.14 0.83 0.00	77.75 1.58 0.00	131.67 3.26 0.00	73.67 2.09 0.00	52.46 1.39 0.00	40.40 0.91 0.00	40.91 1.00 0.00
DUNKIRK___1 23563	37.72 -1.05 -4.86	33.14 -0.35 -10.05	31.68 -0.37 -7.17	31.93 -0.49 -6.73	33.28 -0.54 -6.55	40.37 -1.06 -4.84	37.24 -1.24 -4.16	42.84 -1.55 -0.30	44.16 -1.35 1.00	37.96 -0.97 -0.07	34.47 -0.81 -0.62	35.20 -0.89 0.00	32.52 -1.32 -0.03	33.29 -1.00 -0.09	33.63 -1.10 0.00	38.94 -1.09 0.00	78.70 -1.99 0.00	46.72 -1.36 0.23	74.15 -1.91 0.10	122.63 -3.74 2.04	66.87 -2.15 2.57	47.51 -1.91 1.65	38.14 -1.36 0.00	38.69 -1.22 0.00
DUNKIRK___2 23564	37.72 -1.05 -4.86	33.14 -0.35 -10.05	31.68 -0.37 -7.17	31.93 -0.49 -6.73	33.28 -0.54 -6.55	40.37 -1.06 -4.84	37.24 -1.24 -4.16	42.84 -1.55 -0.30	44.16 -1.35 1.00	37.96 -0.97 -0.07	34.47 -0.81 -0.62	35.20 -0.89 0.00	32.52 -1.32 -0.03	33.29 -1.00 -0.09	33.63 -1.10 0.00	38.94 -1.09 0.00	78.70 -1.99 0.00	46.72 -1.36 0.23	74.15 -1.91 0.10	122.63 -3.74 2.04	66.87 -2.15 2.57	47.51 -1.91 1.65	38.14 -1.36 0.00	38.69 -1.22 0.00
DUNKIRK___3 23565	37.55 -1.20 -4.85	32.99 -0.46 -10.02	31.59 -0.44 -7.15	31.83 -0.57 -6.71	33.19 -0.62 -6.53	40.26 -1.16 -4.83	37.07 -1.40 -4.15	42.68 -1.73 -0.31	43.99 -1.54 0.99	37.80 -1.12 -0.07	34.32 -0.97 -0.62	35.06 -1.03 0.00	32.47 -1.37 -0.03	33.18 -1.10 -0.09	33.49 -1.25 0.00	38.69 -1.33 0.00	78.09 -2.61 0.00	46.35 -1.73 0.22	73.62 -2.44 0.10	121.68 -4.72 2.01	66.32 -2.74 2.53	47.11 -2.33 1.63	37.84 -1.66 0.00	38.41 -1.50 0.00
DUNKIRK___4 23566	37.55 -1.20 -4.85	32.99 -0.46 -10.02	31.59 -0.44 -7.15	31.83 -0.57 -6.71	33.19 -0.62 -6.53	40.26 -1.16 -4.83	37.07 -1.40 -4.15	42.68 -1.73 -0.31	43.99 -1.54 0.99	37.80 -1.12 -0.07	34.32 -0.97 -0.62	35.06 -1.03 0.00	32.47 -1.37 -0.03	33.18 -1.10 -0.09	33.49 -1.25 0.00	38.69 -1.33 0.00	78.09 -2.61 0.00	46.35 -1.73 0.22	73.62 -2.44 0.10	121.68 -4.72 2.01	66.32 -2.74 2.53	47.11 -2.33 1.63	37.84 -1.66 0.00	38.41 -1.50 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	64.57 2.54 -28.12	83.30 1.69 -58.18	68.04 1.65 -41.51	66.31 1.67 -38.94	66.90 1.69 -37.94	66.93 2.32 -28.02	62.59 2.42 -25.84	56.44 3.63 -8.72	50.57 4.07 0.00	42.75 3.47 -0.42	41.42 3.15 -3.61	39.25 3.16 0.00	37.12 3.11 -0.19	37.95 3.22 -0.55	37.54 2.81 0.00	42.84 2.82 0.00	86.68 5.99 0.00	51.94 3.63 0.00	81.67 5.51 0.00	137.97 9.56 0.00	77.09 5.50 0.00	55.03 3.96 0.00	42.45 2.94 0.00	42.67 2.76 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	63.69 2.26 -27.52	81.88 1.51 -56.94	66.99 1.49 -40.62	65.31 1.51 -38.11	65.93 1.53 -37.13	66.11 2.09 -27.43	61.77 2.16 -25.29	55.86 3.24 -8.54	50.07 3.56 0.00	42.27 3.00 -0.41	40.90 2.71 -3.53	38.82 2.72 0.00	36.69 2.69 -0.19	37.52 2.79 -0.53	37.13 2.39 0.00	42.39 2.37 0.00	85.86 5.16 0.00	51.50 3.18 0.00	81.06 4.89 0.00	136.90 8.49 0.00	76.46 4.87 0.00	54.55 3.48 0.00	42.07 2.57 0.00	42.31 2.40 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	64.65 2.62 -28.12	83.29 1.69 -58.18	68.04 1.66 -41.51	66.32 1.69 -38.95	66.88 1.67 -37.94	66.97 2.35 -28.02	62.63 2.46 -25.84	56.48 3.67 -8.72	50.72 4.21 0.00	42.79 3.51 -0.42	41.48 3.20 -3.61	39.33 3.23 0.00	37.20 3.20 -0.19	38.03 3.29 -0.55	37.65 2.92 0.00	42.94 2.91 0.00	86.88 6.18 0.00	52.10 3.78 0.00	81.60 5.44 0.00	138.03 9.63 0.00	77.19 5.60 0.00	55.18 4.11 0.00	42.57 3.07 0.00	42.71 2.80 0.00
EAST HAMPTON___GT 23717	67.31 5.28 -28.13	85.23 3.61 -58.19	70.73 3.69 -42.17	68.48 3.82 -38.96	79.30 3.97 -48.06	88.41 5.43 -46.39	112.84 5.34 -73.17	60.32 7.50 -8.73	87.94 8.04 -33.40	45.50 6.22 -0.42	43.71 5.44 -3.61	41.63 5.53 0.00	39.20 5.20 -0.19	40.12 5.39 -0.55	39.81 5.08 0.00	57.61 5.62 -11.96	92.79 12.09 0.00	99.52 7.46 -43.75	88.01 11.83 -0.01	154.84 20.24 -6.19	84.74 11.24 -1.92	63.80 8.22 -4.52	47.79 6.14 -2.15	45.55 5.64 0.00
EAST RIVER___6 23660	64.50 2.47 -28.12	83.21 1.60 -58.18	67.96 1.57 -41.51	66.22 1.59 -38.94	66.79 1.58 -37.93	66.80 2.19 -28.02	62.52 2.36 -25.84	56.39 3.58 -8.72	50.60 4.09 0.00	42.80 3.52 -0.42	41.46 3.19 -3.61	39.31 3.22 0.00	37.19 3.19 -0.19	38.03 3.30 -0.55	37.63 2.89 0.00	42.89 2.87 0.00	86.79 6.10 0.00	51.97 3.65 0.00	81.63 5.46 0.00	137.94 9.54 0.00	77.08 5.50 0.00	55.06 3.99 0.00	42.48 2.97 0.00	42.69 2.78 0.00
EAST RIVER___7 23524	64.50 2.47 -28.12	83.21 1.60 -58.18	67.96 1.57 -41.51	66.22 1.59 -38.94	66.79 1.58 -37.93	66.80 2.19 -28.02	62.52 2.36 -25.84	56.39 3.58 -8.72	50.60 4.09 0.00	42.80 3.52 -0.42	41.46 3.19 -3.61	39.31 3.22 0.00	37.19 3.19 -0.19	38.03 3.30 -0.55	37.63 2.89 0.00	42.89 2.87 0.00	86.79 6.10 0.00	51.97 3.65 0.00	81.63 5.46 0.00	137.94 9.54 0.00	77.08 5.50 0.00	55.06 3.99 0.00	42.48 2.97 0.00	42.69 2.78 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	64.43 2.46 -28.06	83.11 1.63 -58.05	67.89 1.60 -41.42	66.17 1.62 -38.86	66.76 1.63 -37.85	66.79 2.23 -27.96	62.45 2.34 -25.78	56.31 3.52 -8.70	50.43 3.93 0.00	42.63 3.35 -0.42	41.31 3.05 -3.60	39.16 3.07 0.00	37.01 3.01 -0.19	37.85 3.11 -0.55	37.44 2.70 0.00	42.72 2.70 0.00	86.48 5.78 0.00	51.82 3.50 0.00	81.48 5.31 0.00	137.67 9.26 0.00	76.90 5.31 0.00	54.91 3.85 0.00	42.36 2.86 0.00	42.57 2.66 0.00

EAST_HAMPTON___DIESEL 23722	67.31 5.28 -28.13	85.23 3.61 -58.19	70.74 3.69 -42.17	68.48 3.83 -38.96	79.31 3.97 -48.06	88.42 5.44 -46.39	112.84 5.34 -73.17	60.32 7.50 -8.73	87.95 8.04 -33.40	45.50 6.22 -0.42	43.72 5.44 -3.61	41.63 5.53 0.00	39.20 5.20 -0.19	40.12 5.39 -0.55	39.81 5.08 0.00	57.62 5.63 -11.96	92.81 12.12 0.00	99.53 7.46 -43.75	88.03 11.85 -0.01	154.85 20.26 -6.19	84.74 11.24 -1.92	63.81 8.22 -4.52	47.80 6.15 -2.15	45.56 5.65 0.00
EAST_RIVER___1 323558	64.53 2.50 -28.12	83.23 1.63 -58.18	67.97 1.59 -41.51	66.24 1.60 -38.94	66.79 1.59 -37.93	66.82 2.21 -28.02	62.54 2.37 -25.84	56.41 3.60 -8.72	50.63 4.12 0.00	42.83 3.55 -0.42	41.49 3.22 -3.61	39.34 3.25 0.00	37.22 3.22 -0.19	38.05 3.32 -0.55	37.65 2.92 0.00	42.92 2.90 0.00	86.85 6.16 0.00	52.01 3.69 0.00	81.69 5.53 0.00	137.99 9.59 0.00	77.13 5.54 0.00	55.08 4.01 0.00	42.48 2.98 0.00	42.70 2.78 0.00
EAST_RIVER___2 323559	64.50 2.47 -28.12	83.21 1.60 -58.18	67.96 1.57 -41.51	66.22 1.59 -38.94	66.79 1.58 -37.93	66.80 2.19 -28.02	62.52 2.36 -25.84	56.39 3.58 -8.72	50.60 4.09 0.00	42.80 3.52 -0.42	41.46 3.19 -3.61	39.31 3.22 0.00	37.19 3.19 -0.19	38.03 3.30 -0.55	37.63 2.89 0.00	42.89 2.87 0.00	86.79 6.10 0.00	51.97 3.65 0.00	81.63 5.46 0.00	137.94 9.54 0.00	77.08 5.50 0.00	55.06 3.99 0.00	42.48 2.97 0.00	42.69 2.78 0.00
EAST___DELAWARE_HYD 23607	61.59 2.23 -25.45	77.56 1.48 -52.65	63.89 1.46 -37.57	62.41 1.47 -35.25	63.13 1.52 -34.33	64.05 2.10 -25.36	59.90 2.19 -23.38	55.27 3.29 -7.89	50.12 3.61 0.00	42.25 3.01 -0.38	40.45 2.52 -3.27	38.49 2.40 0.00	36.58 2.59 -0.18	37.42 2.73 -0.49	36.98 2.25 0.00	42.41 2.38 0.00	85.78 5.09 0.00	51.60 3.29 0.00	81.36 5.19 0.00	137.36 8.96 0.00	76.68 5.10 0.00	54.66 3.59 0.00	42.12 2.62 0.00	42.33 2.42 0.00
ELEC_TRO_TEK 24086	65.10 3.07 -28.13	83.69 2.07 -58.19	69.10 2.05 -42.17	66.77 2.11 -38.96	77.48 2.15 -48.06	85.87 2.89 -46.39	110.45 2.95 -73.17	57.17 4.35 -8.73	84.75 4.84 -33.40	43.20 3.92 -0.42	41.91 3.64 -3.61	39.69 3.59 0.00	37.55 3.55 -0.19	38.41 3.68 -0.55	37.98 3.25 0.00	55.36 3.38 -11.96	87.92 7.23 0.00	96.45 4.38 -43.75	82.66 6.49 -0.01	145.93 11.33 -6.19	79.98 6.47 -1.92	60.33 4.75 -4.52	45.21 3.56 -2.15	43.14 3.23 0.00
ELLENBURG_WT_PWR 323604	33.36 -0.55 0.00	22.92 -0.51 0.00	24.21 -0.66 0.00	25.25 -0.44 0.00	27.06 -0.21 0.00	36.46 -0.13 0.00	34.25 -0.07 0.00	44.01 -0.08 0.00	46.39 -0.12 0.00	38.57 -0.29 0.00	34.26 -0.40 0.00	35.72 -0.38 0.00	33.18 -0.63 0.00	33.39 -0.80 0.00	34.06 -0.67 0.00	39.08 -0.94 0.00	78.20 -2.50 0.00	46.65 -1.66 0.00	72.89 -3.28 0.00	123.24 -5.16 0.00	68.91 -2.68 0.00	49.31 -1.76 0.00	38.04 -1.46 0.00	38.68 -1.23 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	36.88 -1.61 -4.58	32.20 -0.69 -9.47	31.06 -0.57 -6.75	31.30 -0.73 -6.34	32.64 -0.81 -6.17	39.70 -1.45 -4.56	36.37 -1.85 -3.89	41.89 -2.38 -0.19	43.22 -2.26 1.03	37.22 -1.71 -0.06	33.69 -1.56 -0.59	34.44 -1.66 0.00	31.98 -1.86 -0.03	32.59 -1.68 -0.09	32.83 -1.91 0.00	37.85 -2.17 0.00	76.15 -4.55 0.00	45.29 -2.79 0.23	72.10 -3.96 0.11	118.60 -7.70 2.10	64.44 -4.50 2.64	45.79 -3.58 1.70	36.96 -2.55 0.00	37.50 -2.41 0.00
EMPIRE_CC_1 323656	70.71 2.26 -34.55	96.44 1.53 -71.48	77.48 1.61 -51.00	75.21 1.67 -47.85	75.64 1.76 -46.61	73.27 2.25 -34.43	68.24 2.17 -31.74	57.84 3.04 -10.71	49.46 2.95 0.00	41.91 2.53 -0.51	41.61 2.51 -4.44	38.67 2.57 0.00	36.57 2.52 -0.24	37.47 2.61 -0.67	36.77 2.04 0.00	41.79 1.76 0.00	83.87 3.18 0.00	50.27 1.96 0.00	79.94 3.78 0.00	135.62 7.21 0.00	75.56 3.98 0.00	54.07 3.01 0.00	41.77 2.27 0.00	42.23 2.32 0.00
EMPIRE_CC_2 323658	70.71 2.26 -34.55	96.44 1.53 -71.48	77.48 1.61 -51.00	75.21 1.67 -47.85	75.64 1.76 -46.61	73.27 2.25 -34.43	68.24 2.17 -31.74	57.84 3.04 -10.71	49.46 2.95 0.00	41.91 2.53 -0.51	41.61 2.51 -4.44	38.67 2.57 0.00	36.57 2.52 -0.24	37.47 2.61 -0.67	36.77 2.04 0.00	41.79 1.76 0.00	83.87 3.18 0.00	50.27 1.96 0.00	79.94 3.78 0.00	135.62 7.21 0.00	75.56 3.98 0.00	54.07 3.01 0.00	41.77 2.27 0.00	42.23 2.32 0.00
ERIE_WT_PWR 323693	37.19 -1.37 -4.66	32.54 -0.52 -9.63	31.36 -0.39 -6.87	31.59 -0.55 -6.44	32.94 -0.61 -6.28	40.05 -1.18 -4.64	36.67 -1.58 -3.92	42.13 -2.01 -0.04	43.50 -1.84 1.16	37.56 -1.36 -0.07	33.99 -1.27 -0.60	34.75 -1.35 0.00	32.27 -1.58 -0.03	32.89 -1.39 -0.09	33.10 -1.63 0.00	38.19 -1.84 0.00	76.84 -3.85 0.00	45.70 -2.34 0.27	72.84 -3.20 0.12	119.68 -6.35 2.38	64.85 -3.73 3.00	46.07 -3.07 1.93	37.33 -2.18 0.00	37.89 -2.02 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	40.62 0.72 -6.00	36.37 0.53 -12.41	34.31 0.59 -8.85	34.59 0.59 -8.31	36.01 0.64 -8.09	43.46 0.90 -5.98	40.69 0.85 -5.51	47.23 1.28 -1.86	47.96 1.45 0.00	40.18 1.23 -0.09	36.36 0.93 -0.77	36.97 0.88 0.00	34.70 0.85 -0.04	35.22 0.91 -0.12	35.56 0.83 0.00	40.82 0.79 0.00	82.61 1.91 0.00	49.56 1.24 0.00	78.14 1.98 0.00	131.71 3.30 0.00	73.31 1.72 0.00	52.10 1.03 0.00	40.21 0.71 0.00	40.57 0.66 0.00
E_CANADA_CAP_HY 24051	92.46 2.89 -55.66	140.53 1.95 -115.15	109.16 2.13 -82.16	105.03 2.26 -77.08	104.74 2.38 -75.08	95.43 3.38 -55.46	88.75 3.28 -51.14	65.79 4.44 -17.26	51.22 4.71 0.00	43.57 3.88 -0.83	45.32 3.52 -7.14	39.73 3.63 0.00	37.48 3.28 -0.38	38.41 3.14 -1.08	37.47 2.74 0.00	43.26 3.24 0.00	87.43 6.74 0.00	52.52 4.21 0.00	82.99 6.83 0.00	139.76 11.35 0.00	78.12 6.53 0.00	55.47 4.40 0.00	42.95 3.45 0.00	43.09 3.18 0.00
E_CANADA_MHWK_HY 24050	32.86 1.10 2.15	19.71 0.71 4.44	22.40 0.69 3.17	23.50 0.78 2.97	25.21 0.83 2.89	35.61 1.16 2.14	33.58 1.23 1.97	45.21 1.78 0.67	48.34 1.83 0.00	40.26 1.43 0.03	35.83 1.45 0.28	37.74 1.65 0.00	35.08 1.28 0.02	35.11 0.96 0.04	35.04 0.31 0.00	40.28 0.26 0.00	81.61 0.91 0.00	49.14 0.83 0.00	77.75 1.58 0.00	131.67 3.26 0.00	73.67 2.09 0.00	52.46 1.39 0.00	40.40 0.91 0.00	40.91 1.00 0.00
E_FISHKILL___LBMP 23776	64.99 2.37 -28.71	84.40 1.58 -59.39	68.80 1.55 -42.38	67.02 1.57 -39.76	67.60 1.60 -38.72	67.38 2.19 -28.61	62.94 2.23 -26.38	56.34 3.34 -8.90	50.21 3.70 0.00	42.46 3.17 -0.43	41.22 2.87 -3.68	39.00 2.91 0.00	36.86 2.85 -0.20	37.70 2.95 -0.56	37.26 2.53 0.00	42.49 2.46 0.00	85.94 5.25 0.00	51.52 3.20 0.00	81.06 4.90 0.00	136.91 8.50 0.00	76.50 4.91 0.00	54.63 3.57 0.00	42.15 2.65 0.00	42.40 2.49 0.00
FALCON___SEABRD_CC1 323796	33.85 -0.06 0.00	23.25 -0.18 0.00	24.54 -0.33 0.00	25.59 -0.10 0.00	27.43 0.15 0.00	36.95 0.36 0.00	34.69 0.37 0.00	44.51 0.42 0.00	46.87 0.36 0.00	38.98 0.12 0.00	34.63 -0.03 0.00	36.28 0.18 0.00	33.73 -0.08 0.00	33.90 -0.29 0.00	34.55 -0.18 0.00	39.64 -0.39 0.00	79.27 -1.42 0.00	47.38 -0.93 0.00	73.95 -2.22 0.00	124.90 -3.51 0.00	69.81 -1.78 0.00	50.00 -1.07 0.00	38.54 -0.96 0.00	39.21 -0.70 0.00

FALCON___SEABRD_CC2 323797	33.85 -0.06 0.00	23.25 -0.18 0.00	24.54 -0.33 0.00	25.59 -0.10 0.00	27.43 0.15 0.00	36.95 0.36 0.00	34.69 0.37 0.00	44.51 0.42 0.00	46.87 0.36 0.00	38.98 0.12 0.00	34.63 -0.03 0.00	36.28 0.18 0.00	33.73 -0.08 0.00	33.90 -0.29 0.00	34.55 -0.18 0.00	39.64 -0.39 0.00	79.27 -1.42 0.00	47.38 -0.93 0.00	73.95 -2.22 0.00	124.90 -3.51 0.00	69.81 -1.78 0.00	50.00 -1.07 0.00	38.54 -0.96 0.00	39.21 -0.70 0.00
FAR ROCKAWAY___4 23548	65.61 3.57 -28.13	84.04 2.42 -58.19	69.32 2.28 -42.17	67.16 2.51 -38.96	77.88 2.54 -48.06	86.45 3.46 -46.39	110.75 3.25 -73.17	57.77 4.95 -8.73	85.54 5.63 -33.40	43.78 4.51 -0.42	42.43 4.16 -3.61	40.24 4.14 0.00	38.08 4.08 -0.19	38.98 4.25 -0.55	38.51 3.78 0.00	55.99 4.01 -11.96	89.25 8.55 0.00	97.10 5.03 -43.75	83.67 7.49 -0.01	147.95 13.36 -6.19	81.11 7.61 -1.92	61.12 5.54 -4.52	45.80 4.15 -2.15	43.70 3.79 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	64.78 2.75 -28.12	83.45 1.85 -58.18	67.97 1.59 -41.51	66.24 1.60 -38.94	66.79 1.59 -37.93	66.80 2.19 -28.02	62.51 2.35 -25.84	56.38 3.57 -8.72	50.59 4.08 0.00	42.79 3.51 -0.42	41.46 3.19 -3.61	39.31 3.21 0.00	37.19 3.19 -0.19	38.02 3.29 -0.55	37.62 2.88 0.00	42.89 2.86 0.00	86.79 6.09 0.00	51.96 3.65 0.00	81.62 5.45 0.00	137.95 9.55 0.00	77.09 5.50 0.00	55.07 4.00 0.00	42.47 2.97 0.00	42.68 2.76 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	64.57 2.55 -28.12	83.28 1.67 -58.18	68.01 1.63 -41.51	66.28 1.64 -38.94	66.84 1.63 -37.93	66.88 2.26 -28.02	62.58 2.42 -25.84	56.46 3.65 -8.72	50.68 4.18 0.00	42.87 3.59 -0.42	41.52 3.26 -3.61	39.38 3.29 0.00	37.26 3.26 -0.19	38.09 3.36 -0.55	37.68 2.95 0.00	42.97 2.94 0.00	86.95 6.25 0.00	52.06 3.75 0.00	81.78 5.62 0.00	138.22 9.81 0.00	77.23 5.65 0.00	55.17 4.10 0.00	42.55 3.05 0.00	42.75 2.83 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	64.54 2.51 -28.12	83.25 1.64 -58.18	67.99 1.61 -41.51	66.26 1.62 -38.94	66.82 1.61 -37.93	66.84 2.23 -28.02	62.55 2.38 -25.84	56.43 3.61 -8.72	50.65 4.14 0.00	42.83 3.56 -0.42	41.49 3.22 -3.61	39.35 3.25 0.00	37.23 3.22 -0.19	38.07 3.33 -0.55	37.66 2.93 0.00	42.94 2.92 0.00	86.89 6.19 0.00	52.02 3.71 0.00	81.70 5.54 0.00	138.08 9.68 0.00	77.16 5.57 0.00	55.11 4.05 0.00	42.50 3.00 0.00	42.71 2.80 0.00
FARRAGUT___LBMP 323566	64.78 2.75 -28.12	83.45 1.85 -58.18	67.97 1.59 -41.51	66.24 1.60 -38.94	66.79 1.59 -37.93	66.80 2.19 -28.02	62.51 2.35 -25.84	56.38 3.57 -8.72	50.59 4.08 0.00	42.79 3.51 -0.42	41.46 3.19 -3.61	39.31 3.21 0.00	37.19 3.19 -0.19	38.02 3.29 -0.55	37.62 2.88 0.00	42.89 2.86 0.00	86.79 6.09 0.00	51.96 3.65 0.00	81.62 5.45 0.00	137.95 9.55 0.00	77.09 5.50 0.00	55.07 4.00 0.00	42.47 2.97 0.00	42.68 2.76 0.00
FENNER___WINDPWR 24204	37.04 0.64 -2.49	29.04 0.46 -5.15	29.07 0.52 -3.68	29.70 0.56 -3.45	31.24 0.60 -3.36	40.04 0.97 -2.48	37.55 0.94 -2.29	46.29 1.43 -0.77	48.08 1.57 0.00	40.21 1.32 -0.04	36.05 1.07 -0.32	37.26 1.17 0.00	34.64 0.81 -0.02	35.15 0.91 -0.05	35.56 0.83 0.00	40.96 0.94 0.00	82.80 2.10 0.00	49.57 1.26 0.00	78.17 2.01 0.00	131.70 3.30 0.00	73.31 1.72 0.00	52.16 1.10 0.00	40.33 0.83 0.00	40.68 0.77 0.00
FIBERTEK___ENERGY 23856	36.40 -0.03 -2.52	28.68 0.03 -5.22	28.65 0.05 -3.72	29.20 0.02 -3.49	30.70 0.02 -3.40	39.17 0.07 -2.51	36.67 0.03 -2.32	44.88 0.01 -0.78	46.57 0.06 0.00	38.97 0.07 -0.04	35.02 0.04 -0.32	36.11 0.02 0.00	33.82 -0.01 -0.02	34.26 0.02 -0.05	34.67 -0.07 0.00	39.88 -0.14 0.00	80.48 -0.22 0.00	48.23 -0.08 0.00	76.10 -0.07 0.00	128.08 -0.33 0.00	71.30 -0.29 0.00	50.74 -0.33 0.00	39.18 -0.33 0.00	39.54 -0.37 0.00
FITZPATRICK____ 23598	34.54 -0.82 -1.46	25.92 -0.53 -3.03	26.49 -0.54 -2.16	27.14 -0.57 -2.03	28.61 -0.64 -1.97	37.20 -0.85 -1.46	34.82 -0.85 -1.34	43.35 -1.19 -0.45	45.26 -1.24 0.00	37.87 -1.02 -0.02	33.92 -0.93 -0.19	35.13 -0.97 0.00	32.88 -0.94 -0.01	33.28 -0.94 -0.03	33.71 -1.03 0.00	38.78 -1.24 0.00	78.22 -2.48 0.00	46.85 -1.46 0.00	73.89 -2.28 0.00	124.42 -3.99 0.00	69.28 -2.31 0.00	49.36 -1.71 0.00	38.14 -1.36 0.00	38.52 -1.39 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	65.21 2.76 -28.54	84.32 1.85 -59.05	68.84 1.84 -42.13	67.08 1.87 -39.52	67.69 1.91 -38.50	67.66 2.63 -28.44	63.23 2.68 -26.22	56.88 3.94 -8.85	50.82 4.31 0.00	42.89 3.60 -0.42	41.56 3.24 -3.66	39.40 3.30 0.00	37.21 3.20 -0.20	38.07 3.33 -0.55	37.65 2.92 0.00	42.96 2.94 0.00	87.04 6.35 0.00	52.22 3.91 0.00	82.21 6.04 0.00	138.84 10.43 0.00	77.54 5.95 0.00	55.32 4.25 0.00	42.64 3.14 0.00	42.87 2.96 0.00
FORT ORANGE____ 23900	77.23 2.16 -41.16	110.07 1.49 -85.16	87.15 1.52 -60.76	84.26 1.57 -57.00	84.45 1.65 -55.53	79.72 2.11 -41.02	74.00 1.86 -37.82	59.10 2.25 -12.76	48.50 1.99 0.00	41.13 1.66 -0.61	41.83 1.89 -5.28	38.08 1.98 0.00	35.68 1.58 -0.28	36.68 1.69 -0.80	35.84 1.11 0.00	40.80 0.77 0.00	82.43 1.73 0.00	49.50 1.18 0.00	78.25 2.08 0.00	132.28 3.87 0.00	73.73 2.14 0.00	52.72 1.66 0.00	40.72 1.22 0.00	41.46 1.55 0.00
FORT_DRUM_COGEN 23780	34.07 0.17 0.00	23.54 0.12 0.00	25.10 0.22 0.00	25.99 0.30 0.00	27.87 0.60 0.00	37.81 1.22 0.00	35.56 1.24 0.00	45.49 1.40 0.00	47.90 1.39 0.00	39.70 0.84 0.00	35.19 0.52 0.00	36.63 0.54 0.00	34.26 0.45 0.00	34.68 0.49 0.00	35.17 0.43 0.00	40.40 0.38 0.00	81.46 0.76 0.00	48.93 0.62 0.00	77.12 0.96 0.00	130.16 1.76 0.00	72.56 0.97 0.00	51.45 0.39 0.00	39.81 0.31 0.00	40.17 0.26 0.00
FPL_FAR_ROCK_GT1 24212	65.61 3.57 -28.13	84.04 2.42 -58.19	69.32 2.28 -42.17	67.16 2.51 -38.96	77.88 2.54 -48.06	86.45 3.46 -46.39	110.75 3.25 -73.17	57.77 4.95 -8.73	85.54 5.63 -33.40	43.78 4.51 -0.42	42.43 4.16 -3.61	40.24 4.14 0.00	38.08 4.08 -0.19	38.98 4.25 -0.55	38.51 3.78 0.00	55.99 4.01 -11.96	89.25 8.55 0.00	97.10 5.03 -43.75	83.67 7.49 -0.01	147.95 13.36 -6.19	81.11 7.61 -1.92	61.12 5.54 -4.52	45.80 4.15 -2.15	43.70 3.79 0.00
FPL_FAR_ROCK_GT2 23815	65.61 3.57 -28.13	84.04 2.42 -58.19	69.32 2.28 -42.17	67.16 2.51 -38.96	77.88 2.54 -48.06	86.45 3.46 -46.39	110.75 3.25 -73.17	57.77 4.95 -8.73	85.54 5.63 -33.40	43.78 4.51 -0.42	42.43 4.16 -3.61	40.24 4.14 0.00	38.08 4.08 -0.19	38.98 4.25 -0.55	38.51 3.78 0.00	55.99 4.01 -11.96	89.25 8.55 0.00	97.10 5.03 -43.75	83.67 7.49 -0.01	147.95 13.36 -6.19	81.11 7.61 -1.92	61.12 5.54 -4.52	45.80 4.15 -2.15	43.70 3.79 0.00
FRANKLIN_FALL_HYD 24054	34.04 0.13 0.00	23.40 -0.03 0.00	24.78 -0.09 0.00	25.77 0.07 0.00	27.54 0.27 0.00	37.05 0.46 0.00	34.73 0.40 0.00	44.59 0.50 0.00	46.99 0.48 0.00	39.11 0.26 0.00	34.91 0.24 0.00	36.46 0.37 0.00	34.01 0.20 0.00	34.35 0.16 0.00	34.97 0.24 0.00	40.17 0.14 0.00	80.41 -0.29 0.00	47.84 -0.47 0.00	75.00 -1.17 0.00	126.73 -1.67 0.00	70.90 -0.68 0.00	50.73 -0.34 0.00	39.21 -0.29 0.00	39.77 -0.14 0.00

FREEPORT_EQUUS_GT1 23764	65.47 3.44 -28.13	83.94 2.31 -58.19	69.36 2.31 -42.17	67.04 2.39 -38.96	77.77 2.43 -48.06	86.15 3.17 -46.39	110.78 3.28 -73.17	57.69 4.88 -8.73	85.27 5.37 -33.40	43.62 4.34 -0.42	42.22 3.95 -3.61	39.98 3.89 0.00	37.83 3.83 -0.19	38.72 3.98 -0.55	38.29 3.55 0.00	55.75 3.76 -11.96	88.70 8.01 0.00	96.89 4.82 -43.75	83.27 7.09 -0.01	147.27 12.68 -6.19	80.77 7.27 -1.92	60.88 5.29 -4.52	45.62 3.97 -2.15	43.52 3.61 0.00
FREEPORT___CT2 23818	65.47 3.44 -28.13	83.94 2.31 -58.19	69.36 2.31 -42.17	67.04 2.39 -38.96	77.77 2.43 -48.06	86.15 3.17 -46.39	110.78 3.28 -73.17	57.69 4.88 -8.73	85.27 5.37 -33.40	43.62 4.34 -0.42	42.22 3.95 -3.61	39.98 3.89 0.00	37.83 3.83 -0.19	38.72 3.98 -0.55	38.29 3.55 0.00	55.75 3.76 -11.96	88.70 8.01 0.00	96.89 4.82 -43.75	83.27 7.09 -0.01	147.27 12.68 -6.19	80.77 7.27 -1.92	60.88 5.29 -4.52	45.62 3.97 -2.15	43.52 3.61 0.00
FULTON COGEN____ 23766	35.43 -0.38 -1.90	27.13 -0.23 -3.93	27.45 -0.22 -2.80	28.08 -0.24 -2.63	29.57 -0.27 -2.56	38.16 -0.33 -1.89	35.73 -0.34 -1.74	44.18 -0.49 -0.59	46.00 -0.50 0.00	38.49 -0.40 -0.03	34.52 -0.38 -0.24	35.68 -0.41 0.00	33.41 -0.41 -0.01	33.84 -0.39 -0.04	34.27 -0.46 0.00	39.42 -0.60 0.00	79.54 -1.16 0.00	47.69 -0.62 0.00	75.24 -0.93 0.00	126.64 -1.77 0.00	70.49 -1.09 0.00	50.17 -0.90 0.00	38.74 -0.76 0.00	39.10 -0.81 0.00
FULTON___LFGE 323630	91.93 5.10 -52.93	136.39 3.46 -109.51	106.65 3.65 -78.13	102.82 3.83 -73.30	102.82 4.15 -71.40	95.20 5.86 -52.74	88.70 5.74 -48.63	68.32 7.82 -16.41	54.69 8.18 0.00	46.30 6.66 -0.79	47.57 6.12 -6.79	42.50 6.41 0.00	39.65 5.48 -0.36	40.31 5.10 -1.03	39.11 4.37 0.00	45.81 5.78 0.00	93.20 12.50 0.00	56.33 8.01 0.00	88.99 12.83 0.00	149.66 21.25 0.00	83.26 11.67 0.00	59.00 7.93 0.00	45.43 5.93 0.00	45.64 5.73 0.00
G.F.CEMENT___DRP 24184	84.54 3.39 -47.24	123.39 2.22 -97.74	96.84 2.23 -69.74	93.44 2.32 -65.43	93.53 2.53 -63.73	87.26 3.59 -47.07	81.35 3.67 -43.36	63.83 5.11 -14.63	51.92 5.41 0.00	44.07 4.51 -0.70	44.74 4.03 -6.06	40.45 4.36 0.00	38.03 3.89 -0.33	38.72 3.62 -0.91	37.97 3.24 0.00	43.54 3.51 0.00	87.86 7.16 0.00	53.04 4.72 0.00	83.67 7.51 0.00	141.11 12.70 0.00	78.53 6.94 0.00	55.94 4.87 0.00	43.03 3.53 0.00	44.11 4.20 0.00
GARDENVILLE___LBMP 24039	37.14 -1.44 -4.67	32.51 -0.57 -9.66	31.30 -0.46 -6.89	31.54 -0.62 -6.46	32.88 -0.69 -6.30	39.96 -1.29 -4.65	36.64 -1.66 -3.98	42.19 -2.13 -0.23	43.52 -1.98 1.01	37.46 -1.47 -0.07	33.90 -1.36 -0.60	34.65 -1.44 0.00	32.17 -1.68 -0.03	32.81 -1.47 -0.09	33.03 -1.70 0.00	38.10 -1.92 0.00	76.72 -3.98 0.00	45.65 -2.43 0.23	72.65 -3.41 0.11	119.71 -6.64 2.06	65.08 -3.90 2.60	46.22 -3.17 1.67	37.25 -2.25 0.00	37.81 -2.10 0.00
GENERAL___MILLS 23808	37.21 -1.35 -4.66	32.54 -0.51 -9.63	31.36 -0.38 -6.87	31.60 -0.54 -6.44	32.94 -0.61 -6.28	40.06 -1.17 -4.64	36.68 -1.57 -3.92	42.13 -2.01 -0.04	43.50 -1.84 1.16	37.56 -1.36 -0.07	33.99 -1.27 -0.60	34.75 -1.35 0.00	32.27 -1.57 -0.03	32.90 -1.38 -0.09	33.12 -1.62 0.00	38.19 -1.84 0.00	76.86 -3.83 0.00	45.72 -2.33 0.27	72.85 -3.19 0.12	119.69 -6.34 2.38	64.85 -3.73 3.00	46.07 -3.06 1.93	37.33 -2.18 0.00	37.87 -2.04 0.00
GE_PLASTICS___DRP 24183	75.97 2.35 -39.72	107.23 1.62 -82.17	85.19 1.69 -58.63	82.43 1.73 -55.00	82.68 1.83 -53.58	78.54 2.37 -39.58	72.96 2.14 -36.49	59.08 2.68 -12.32	49.02 2.51 0.00	41.53 2.08 -0.59	41.95 2.19 -5.10	38.38 2.29 0.00	36.02 1.94 -0.27	37.00 2.04 -0.77	36.25 1.52 0.00	41.29 1.26 0.00	83.33 2.63 0.00	49.99 1.67 0.00	78.98 2.82 0.00	133.41 5.00 0.00	74.35 2.77 0.00	53.16 2.09 0.00	41.06 1.56 0.00	41.65 1.74 0.00
GILBOA___1 23756	63.46 1.95 -27.60	81.85 1.31 -57.11	67.04 1.43 -40.74	65.38 1.46 -38.23	66.02 1.52 -37.24	65.97 1.87 -27.51	61.39 1.70 -25.36	55.10 2.45 -8.56	49.12 2.62 0.00	41.50 2.23 -0.41	40.28 2.08 -3.54	38.20 2.11 0.00	36.02 2.02 -0.19	36.82 2.10 -0.54	36.37 1.63 0.00	41.48 1.45 0.00	83.73 3.03 0.00	50.17 1.86 0.00	79.11 2.95 0.00	133.55 5.14 0.00	74.49 2.90 0.00	53.19 2.12 0.00	41.07 1.57 0.00	41.46 1.56 0.00
GILBOA___2 23757	63.46 1.95 -27.60	81.85 1.31 -57.11	67.04 1.43 -40.74	65.38 1.46 -38.23	66.02 1.52 -37.24	65.97 1.87 -27.51	61.39 1.70 -25.36	55.10 2.45 -8.56	49.12 2.62 0.00	41.50 2.23 -0.41	40.28 2.08 -3.54	38.20 2.11 0.00	36.02 2.02 -0.19	36.82 2.10 -0.54	36.37 1.63 0.00	41.48 1.45 0.00	83.73 3.03 0.00	50.17 1.86 0.00	79.11 2.95 0.00	133.55 5.14 0.00	74.49 2.90 0.00	53.19 2.12 0.00	41.07 1.57 0.00	41.46 1.56 0.00
GILBOA___3 23758	63.46 1.95 -27.60	81.85 1.31 -57.11	67.04 1.43 -40.74	65.38 1.46 -38.23	66.02 1.52 -37.24	65.97 1.87 -27.51	61.39 1.70 -25.36	55.10 2.45 -8.56	49.12 2.62 0.00	41.50 2.23 -0.41	40.28 2.08 -3.54	38.20 2.11 0.00	36.02 2.02 -0.19	36.82 2.10 -0.54	36.37 1.63 0.00	41.48 1.45 0.00	83.73 3.03 0.00	50.17 1.86 0.00	79.11 2.95 0.00	133.55 5.14 0.00	74.49 2.90 0.00	53.19 2.12 0.00	41.07 1.57 0.00	41.46 1.56 0.00
GILBOA___4 23759	63.46 1.95 -27.60	81.85 1.31 -57.11	67.04 1.43 -40.74	65.38 1.46 -38.23	66.02 1.52 -37.24	65.97 1.87 -27.51	61.39 1.70 -25.36	55.10 2.45 -8.56	49.12 2.62 0.00	41.50 2.23 -0.41	40.28 2.08 -3.54	38.20 2.11 0.00	36.02 2.02 -0.19	36.82 2.10 -0.54	36.37 1.63 0.00	41.48 1.45 0.00	83.73 3.03 0.00	50.17 1.86 0.00	79.11 2.95 0.00	133.55 5.14 0.00	74.49 2.90 0.00	53.19 2.12 0.00	41.07 1.57 0.00	41.46 1.56 0.00
GILBOA____ 23599	63.46 1.95 -27.60	81.85 1.31 -57.11	67.04 1.43 -40.74	65.38 1.46 -38.23	66.02 1.52 -37.24	65.97 1.87 -27.51	61.39 1.70 -25.36	55.10 2.45 -8.56	49.12 2.62 0.00	41.50 2.23 -0.41	40.28 2.08 -3.54	38.20 2.11 0.00	36.02 2.02 -0.19	36.82 2.10 -0.54	36.37 1.63 0.00	41.48 1.45 0.00	83.73 3.03 0.00	50.17 1.86 0.00	79.11 2.95 0.00	133.55 5.14 0.00	74.49 2.90 0.00	53.19 2.12 0.00	41.07 1.57 0.00	41.46 1.56 0.00
GINNA____ 23603	35.04 -1.87 -3.00	28.48 -1.16 -6.21	28.15 -1.15 -4.43	28.61 -1.24 -4.16	30.01 -1.31 -4.05	37.81 -1.78 -2.99	35.40 -1.76 -2.83	43.06 -2.25 -1.22	44.49 -2.26 -0.24	37.08 -1.82 -0.05	33.37 -1.67 -0.39	34.33 -1.76 0.00	32.07 -1.77 -0.02	32.51 -1.74 -0.06	32.86 -1.88 0.00	37.80 -2.22 0.00	76.21 -4.49 0.00	45.79 -2.58 -0.05	72.33 -3.86 -0.02	121.79 -7.11 -0.50	68.04 -4.17 -0.62	48.25 -3.22 -0.40	36.97 -2.54 0.00	37.30 -2.61 0.00
GLEN PARK____ 23778	34.22 0.32 0.00	23.65 0.22 0.00	25.22 0.34 0.00	26.11 0.42 0.00	27.99 0.71 0.00	37.99 1.40 0.00	35.75 1.42 0.00	45.76 1.67 0.00	48.18 1.68 0.00	39.93 1.07 0.00	35.39 0.73 0.00	36.84 0.74 0.00	34.46 0.64 0.00	34.86 0.67 0.00	35.35 0.62 0.00	40.62 0.59 0.00	81.94 1.24 0.00	49.26 0.94 0.00	77.68 1.51 0.00	131.04 2.63 0.00	73.04 1.45 0.00	51.75 0.68 0.00	40.01 0.52 0.00	40.36 0.45 0.00

GLENWOOD_IC_1_G5 23712	65.10 3.06 -28.13	83.68 2.06 -58.19	69.09 2.04 -42.17	66.74 2.08 -38.96	77.46 2.12 -48.06	85.87 2.88 -46.39	110.43 2.93 -73.17	56.87 4.06 -8.73	84.41 4.51 -33.40	43.04 3.76 -0.42	41.95 3.68 -3.61	39.70 3.61 0.00	37.51 3.50 -0.19	38.36 3.63 -0.55	37.93 3.20 0.00	55.16 3.18 -11.96	87.51 6.81 0.00	96.18 4.11 -43.75	82.31 6.14 -0.01	145.32 10.72 -6.19	79.63 6.13 -1.92	60.07 4.49 -4.52	45.21 3.56 -2.15	43.19 3.28 0.00
GLENWOOD_IC_2_G1 23688	64.86 2.83 -28.13	83.51 1.89 -58.19	68.91 1.87 -42.17	66.56 1.90 -38.96	77.26 1.93 -48.06	85.61 2.63 -46.39	110.21 2.71 -73.17	56.81 3.99 -8.73	84.35 4.45 -33.40	43.01 3.74 -0.42	41.72 3.45 -3.61	39.53 3.44 0.00	37.39 3.38 -0.19	38.23 3.49 -0.55	37.81 3.08 0.00	55.12 3.14 -11.96	87.38 6.68 0.00	96.12 4.05 -43.75	82.28 6.10 -0.01	145.17 10.57 -6.19	79.57 6.06 -1.92	59.99 4.41 -4.52	44.94 3.29 -2.15	42.95 3.04 0.00
GLENWOOD_IC_3_G1 23689	64.86 2.83 -28.13	83.51 1.89 -58.19	68.91 1.87 -42.17	66.56 1.90 -38.96	77.26 1.93 -48.06	85.61 2.63 -46.39	110.21 2.71 -73.17	56.81 3.99 -8.73	84.35 4.45 -33.40	43.01 3.74 -0.42	41.72 3.45 -3.61	39.53 3.44 0.00	37.39 3.38 -0.19	38.23 3.49 -0.55	37.81 3.08 0.00	55.12 3.14 -11.96	87.38 6.68 0.00	96.12 4.05 -43.75	82.28 6.10 -0.01	145.17 10.57 -6.19	79.57 6.06 -1.92	59.99 4.41 -4.52	44.94 3.29 -2.15	42.95 3.04 0.00
GLENWOOD___4 23550	65.10 3.06 -28.13	83.68 2.06 -58.19	69.09 2.04 -42.17	66.74 2.08 -38.96	77.46 2.12 -48.06	85.87 2.88 -46.39	110.43 2.94 -73.17	56.97 4.16 -8.73	84.54 4.63 -33.40	43.12 3.85 -0.42	41.96 3.69 -3.61	39.73 3.64 0.00	37.54 3.54 -0.19	38.42 3.68 -0.55	37.98 3.25 0.00	55.26 3.28 -11.96	87.68 6.98 0.00	96.31 4.25 -43.75	82.52 6.34 -0.01	145.64 11.04 -6.19	79.81 6.30 -1.92	60.19 4.61 -4.52	45.21 3.56 -2.15	43.19 3.28 0.00
GLENWOOD___5 23614	65.10 3.06 -28.13	83.68 2.06 -58.19	69.09 2.04 -42.17	66.74 2.08 -38.96	77.46 2.12 -48.06	85.87 2.88 -46.39	110.43 2.94 -73.17	56.97 4.16 -8.73	84.54 4.63 -33.40	43.12 3.85 -0.42	41.96 3.69 -3.61	39.73 3.64 0.00	37.54 3.54 -0.19	38.42 3.68 -0.55	37.98 3.25 0.00	55.26 3.28 -11.96	87.68 6.98 0.00	96.31 4.25 -43.75	82.52 6.34 -0.01	145.64 11.04 -6.19	79.81 6.30 -1.92	60.19 4.61 -4.52	45.21 3.56 -2.15	43.19 3.28 0.00
GLOBAL GREEN_PORT_GT1 23814	67.28 5.24 -28.13	85.19 3.57 -58.19	70.70 3.66 -42.17	68.44 3.79 -38.96	79.26 3.93 -48.06	88.35 5.37 -46.39	112.80 5.30 -73.17	60.27 7.45 -8.73	87.90 8.00 -33.40	45.46 6.18 -0.42	43.67 5.40 -3.61	41.38 5.29 0.00	39.12 5.12 -0.19	40.06 5.32 -0.55	39.77 5.04 0.00	57.53 5.55 -11.96	92.66 11.97 0.00	99.43 7.37 -43.75	87.87 11.70 -0.01	154.60 20.00 -6.19	84.55 11.05 -1.92	63.74 8.16 -4.52	47.75 6.10 -2.15	45.51 5.60 0.00
GLOBE___DSASP 323697	35.79 -2.49 -4.38	31.18 -1.31 -9.06	30.16 -1.18 -6.47	30.39 -1.37 -6.07	31.70 -1.48 -5.91	38.57 -2.39 -4.36	35.30 -2.83 -3.81	40.88 -3.73 -0.52	42.09 -3.73 0.70	36.04 -2.88 -0.06	32.63 -2.60 -0.56	33.32 -2.78 0.00	30.95 -2.89 -0.03	31.54 -2.74 -0.08	31.75 -2.98 0.00	36.56 -3.46 0.00	73.40 -7.29 0.00	43.74 -4.41 0.16	69.56 -6.53 0.07	114.70 -12.29 1.42	62.70 -7.09 1.79	44.52 -5.39 1.15	35.66 -3.84 0.00	36.22 -3.69 0.00
GOETHSLN___LBMP 323567	64.35 2.32 -28.12	83.12 1.51 -58.18	67.83 1.45 -41.51	66.10 1.47 -38.94	66.64 1.44 -37.93	66.61 2.00 -28.02	62.29 2.13 -25.84	56.06 3.25 -8.72	50.30 3.79 0.00	42.58 3.30 -0.42	41.28 3.00 -3.61	39.12 3.03 0.00	37.03 3.02 -0.19	37.85 3.11 -0.55	37.44 2.71 0.00	42.70 2.68 0.00	86.40 5.71 0.00	51.73 3.41 0.00	81.21 5.05 0.00	137.30 8.90 0.00	76.73 5.15 0.00	54.79 3.72 0.00	42.25 2.75 0.00	42.47 2.56 0.00
GOODYEAR_LAKE_HYD 323669	41.90 1.78 -6.21	37.49 1.21 -12.85	35.35 1.31 -9.17	35.65 1.36 -8.60	37.07 1.42 -8.38	44.71 1.92 -6.19	41.92 1.89 -5.71	48.78 2.77 -1.93	49.54 3.03 0.00	41.53 2.58 -0.09	37.74 2.28 -0.80	38.42 2.32 0.00	36.03 2.17 -0.04	36.46 2.16 -0.12	36.62 1.89 0.00	42.08 2.05 0.00	85.11 4.41 0.00	51.03 2.72 0.00	80.47 4.30 0.00	135.64 7.23 0.00	75.64 4.05 0.00	53.78 2.71 0.00	41.53 2.03 0.00	41.77 1.86 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	43.01 0.25 -8.85	41.93 0.20 -18.30	38.14 0.21 -13.06	38.14 0.20 -12.25	39.42 0.21 -11.93	45.65 0.24 -8.81	42.67 0.21 -8.13	47.37 0.54 -2.74	47.20 0.69 0.00	39.63 0.64 -0.13	36.37 0.57 -1.14	36.70 0.61 0.00	34.39 0.52 -0.06	34.96 0.60 -0.17	35.15 0.42 0.00	40.37 0.35 0.00	81.49 0.79 0.00	48.68 0.37 0.00	76.80 0.64 0.00	129.46 1.05 0.00	72.14 0.55 0.00	51.31 0.24 0.00	39.64 0.14 0.00	40.06 0.15 0.00
GOUDEY___7 23579	43.03 0.27 -8.85	41.95 0.22 -18.30	38.15 0.23 -13.06	38.16 0.22 -12.25	39.45 0.24 -11.93	45.68 0.27 -8.81	42.70 0.24 -8.13	47.42 0.58 -2.74	47.24 0.73 0.00	39.67 0.68 -0.13	36.40 0.61 -1.14	36.74 0.65 0.00	34.43 0.56 -0.06	34.99 0.63 -0.17	35.19 0.45 0.00	40.41 0.39 0.00	81.58 0.88 0.00	48.73 0.42 0.00	76.89 0.72 0.00	129.60 1.20 0.00	72.22 0.63 0.00	51.36 0.29 0.00	39.68 0.18 0.00	40.10 0.19 0.00
GOUDEY___8 23580	43.01 0.25 -8.85	41.93 0.20 -18.30	38.14 0.21 -13.06	38.14 0.20 -12.25	39.42 0.21 -11.93	45.65 0.24 -8.81	42.67 0.21 -8.13	47.37 0.54 -2.74	47.20 0.69 0.00	39.63 0.64 -0.13	36.37 0.57 -1.14	36.70 0.61 0.00	34.39 0.52 -0.06	34.96 0.60 -0.17	35.15 0.42 0.00	40.37 0.35 0.00	81.49 0.79 0.00	48.68 0.37 0.00	76.80 0.64 0.00	129.46 1.05 0.00	72.14 0.55 0.00	51.31 0.24 0.00	39.64 0.14 0.00	40.06 0.15 0.00
GOWANUS_GT1_1 24077	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
GOWANUS_GT1_2 24078	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
GOWANUS_GT1_3 24079	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00

GOWANUS_GT1_4 24080	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5 24084	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6 24111	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7 24112	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8 24113	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1 24114	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2 24115	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3 24116	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4 24117	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5 24118	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6 24119	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7 24120	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8 24121	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1 24122	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2 24123	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_3 24124	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4 24125	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5 24126	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6 24127	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7 24128	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8 24129	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1 24130	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2 24131	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3 24132	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4 24133	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5 24134	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6 24135	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7 24136	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8 24137	64.71	83.37	68.09	66.37	66.91	66.95	62.58	56.49	50.77	42.94	41.67	39.56	37.41	38.24	37.86	43.17	87.33	52.30	82.09	138.79	77.63	55.48	42.82	43.00
	2.68	1.76	1.70	1.73	1.70	2.34	2.41	3.68	4.26	3.66	3.40	3.47	3.41	3.51	3.13	3.15	6.64	3.99	5.93	10.39	6.04	4.41	3.32	3.09
	-28.12	-58.18	-41.51	-38.95	-37.94	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3 23582	39.34	34.66	32.95	33.25	34.67	42.14	39.43	46.28	47.19	39.64	35.74	36.47	34.09	34.68	34.96	40.20	80.74	48.77	76.47	128.86	71.79	50.97	39.52	39.89
	0.08	0.14	0.17	0.14	0.17	0.21	0.19	0.52	0.68	0.70	0.39	0.38	0.25	0.39	0.23	0.18	0.04	0.45	0.31	0.46	0.20	-0.10	0.01	-0.03
	-5.36	-11.08	-7.91	-7.42	-7.23	-5.34	-4.92	-1.66	0.00	-0.08	-0.69	0.00	-0.04	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GREENIDGE___4 23583	39.34 0.08 -5.36	34.66 0.14 -11.08	32.95 0.17 -7.91	33.25 0.14 -7.42	34.67 0.17 -7.23	42.14 0.21 -5.34	39.43 0.19 -4.92	46.28 0.52 -1.66	47.19 0.68 0.00	39.64 0.70 -0.08	35.74 0.39 -0.69	36.47 0.38 0.00	34.09 0.25 -0.04	34.68 0.39 -0.10	34.96 0.23 0.00	40.20 0.18 0.00	80.74 0.04 0.00	48.77 0.45 0.00	76.47 0.31 0.00	128.86 0.46 0.00	71.79 0.20 0.00	50.97 -0.10 0.00	39.52 0.01 0.00	39.89 -0.03 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
GROVEVILLE___HYD 323602	65.21 2.76 -28.54	84.32 1.85 -59.05	68.84 1.84 -42.13	67.08 1.87 -39.52	67.69 1.91 -38.50	67.66 2.63 -28.44	63.23 2.68 -26.22	56.88 3.94 -8.85	50.82 4.31 0.00	42.89 3.60 -0.42	41.56 3.24 -3.66	39.40 3.30 0.00	37.21 3.20 -0.20	38.07 3.33 -0.55	37.65 2.92 0.00	42.96 2.94 0.00	87.04 6.35 0.00	52.22 3.91 0.00	82.21 6.04 0.00	138.84 10.43 0.00	77.54 5.95 0.00	55.32 4.25 0.00	42.64 3.14 0.00	42.87 2.96 0.00
HAMPSHIRE___PAPER_HYD 323593	33.83 -0.07 0.00	23.34 -0.09 0.00	24.81 -0.07 0.00	25.68 -0.01 0.00	27.40 0.13 0.00	36.90 0.31 0.00	34.55 0.22 0.00	44.11 0.03 0.00	46.51 0.00 0.00	38.76 -0.10 0.00	34.66 0.00 0.00	36.25 0.16 0.00	33.98 0.16 0.00	34.35 0.16 0.00	34.88 0.15 0.00	40.15 0.12 0.00	80.53 -0.16 0.00	47.92 -0.40 0.00	75.43 -0.74 0.00	127.56 -0.85 0.00	71.47 -0.12 0.00	50.91 -0.16 0.00	39.39 -0.11 0.00	39.78 -0.13 0.00
HARDSCRABBLE_WT_PWR 323673	32.68 0.91 2.15	19.56 0.58 4.44	22.29 0.59 3.17	23.42 0.69 2.97	25.11 0.73 2.89	35.47 1.02 2.14	33.41 1.06 1.97	44.91 1.48 0.67	48.03 1.52 0.00	39.99 1.16 0.03	35.62 1.23 0.28	37.53 1.44 0.00	34.92 1.12 0.02	34.90 0.75 0.04	34.81 0.08 0.00	39.99 -0.03 0.00	80.90 0.20 0.00	48.70 0.38 0.00	77.08 0.92 0.00	130.53 2.12 0.00	73.11 1.53 0.00	52.07 1.01 0.00	40.22 0.72 0.00	40.66 0.75 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	62.65 2.30 -26.45	79.67 1.53 -54.71	65.41 1.50 -39.04	63.83 1.52 -36.62	64.50 1.55 -35.67	65.07 2.12 -26.35	60.82 2.20 -24.30	55.58 3.29 -8.20	50.10 3.59 0.00	42.29 3.04 -0.39	40.80 2.75 -3.39	38.84 2.75 0.00	36.72 2.72 -0.18	37.51 2.80 -0.51	37.18 2.44 0.00	42.47 2.44 0.00	86.08 5.39 0.00	51.61 3.30 0.00	81.24 5.07 0.00	137.24 8.83 0.00	76.61 5.03 0.00	54.65 3.58 0.00	42.13 2.64 0.00	42.37 2.47 0.00
HARZA MOOSE___RIVER 24016	34.78 0.87 0.00	24.01 0.58 0.00	25.52 0.65 0.00	26.39 0.69 0.00	28.10 0.83 0.00	37.91 1.32 0.00	35.67 1.34 0.00	45.85 1.76 0.00	48.38 1.87 0.00	40.33 1.47 0.00	35.92 1.26 0.00	37.42 1.33 0.00	34.95 1.14 0.00	35.39 1.20 0.00	35.86 1.13 0.00	41.28 1.25 0.00	83.25 2.55 0.00	49.89 1.57 0.00	78.64 2.48 0.00	132.61 4.20 0.00	73.94 2.35 0.00	52.54 1.47 0.00	40.58 1.08 0.00	40.92 1.01 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	64.61 2.58 -28.12	83.28 1.67 -58.18	68.02 1.63 -41.51	66.29 1.65 -38.95	66.85 1.64 -37.94	66.90 2.29 -28.02	62.59 2.42 -25.84	56.48 3.67 -8.72	50.72 4.21 0.00	42.88 3.60 -0.42	41.57 3.30 -3.61	39.44 3.35 0.00	37.33 3.33 -0.19	38.16 3.43 -0.55	37.78 3.04 0.00	43.04 3.02 0.00	87.06 6.37 0.00	52.16 3.85 0.00	81.83 5.67 0.00	138.35 9.94 0.00	77.32 5.74 0.00	55.26 4.19 0.00	42.64 3.14 0.00	42.80 2.90 0.00
HEMPSTEAD____ 23647	65.22 3.19 -28.13	83.76 2.14 -58.19	69.18 2.14 -42.17	66.85 2.19 -38.96	77.56 2.23 -48.06	85.98 3.00 -46.39	110.56 3.06 -73.17	57.28 4.46 -8.73	84.86 4.96 -33.40	43.29 4.01 -0.42	42.02 3.75 -3.61	39.79 3.70 0.00	37.63 3.62 -0.19	38.50 3.76 -0.55	38.07 3.34 0.00	55.46 3.47 -11.96	88.13 7.43 0.00	96.57 4.50 -43.75	82.87 6.69 -0.01	146.31 11.71 -6.19	80.18 6.67 -1.92	60.46 4.87 -4.52	45.34 3.69 -2.15	43.27 3.36 0.00
HICKLING___1 23621	40.88 0.06 -6.91	37.89 0.17 -14.29	35.27 0.20 -10.19	35.46 0.20 -9.56	36.82 0.23 -9.32	43.70 0.23 -6.88	40.78 0.18 -6.27	46.52 0.56 -1.87	47.00 0.72 0.23	39.64 0.68 -0.10	36.10 0.55 -0.89	36.74 0.65 0.00	34.30 0.45 -0.05	34.92 0.60 -0.13	34.90 0.16 0.00	40.14 0.12 0.00	81.00 0.30 0.00	48.38 0.13 0.06	76.44 0.30 0.03	128.34 0.47 0.54	71.16 0.26 0.69	50.50 -0.12 0.44	39.43 -0.08 0.00	39.91 0.00 0.00
HICKLING___2 23622	40.88 0.06 -6.91	37.89 0.17 -14.29	35.27 0.20 -10.19	35.46 0.20 -9.56	36.82 0.23 -9.32	43.70 0.23 -6.88	40.78 0.18 -6.27	46.52 0.56 -1.87	47.00 0.72 0.23	39.64 0.68 -0.10	36.10 0.55 -0.89	36.74 0.65 0.00	34.30 0.45 -0.05	34.92 0.60 -0.13	34.90 0.16 0.00	40.14 0.12 0.00	81.00 0.30 0.00	48.38 0.13 0.06	76.44 0.30 0.03	128.34 0.47 0.54	71.16 0.26 0.69	50.50 -0.12 0.44	39.43 -0.08 0.00	39.91 0.00 0.00
HIGH FALLS___HY 23754	64.56 2.61 -28.04	83.19 1.74 -58.02	68.01 1.74 -41.40	66.28 1.75 -38.84	66.92 1.81 -37.83	67.02 2.48 -27.95	62.64 2.54 -25.77	56.57 3.79 -8.70	50.66 4.16 0.00	42.76 3.48 -0.42	41.22 2.96 -3.60	38.95 2.86 0.00	37.01 3.01 -0.19	37.91 3.18 -0.55	37.43 2.70 0.00	42.85 2.83 0.00	86.66 5.97 0.00	52.13 3.81 0.00	82.15 5.98 0.00	138.70 10.29 0.00	77.46 5.88 0.00	55.23 4.16 0.00	42.55 3.05 0.00	42.75 2.84 0.00
HILLBURN___GT 23639	62.93 2.21 -26.82	80.38 1.48 -55.48	65.90 1.44 -39.58	64.27 1.44 -37.14	64.91 1.46 -36.17	65.32 2.00 -26.72	61.06 2.10 -24.64	55.57 3.16 -8.32	49.99 3.48 0.00	42.23 2.97 -0.40	40.81 2.71 -3.44	38.79 2.70 0.00	36.65 2.66 -0.18	37.46 2.75 -0.52	37.10 2.37 0.00	42.39 2.36 0.00	85.94 5.24 0.00	51.50 3.18 0.00	81.01 4.85 0.00	136.88 8.47 0.00	76.47 4.89 0.00	54.57 3.51 0.00	42.07 2.57 0.00	42.30 2.39 0.00
HISHELDN_WT_PWR 323625	37.34 -1.58 -5.01	33.15 -0.63 -10.36	31.72 -0.54 -7.39	31.94 -0.69 -6.93	33.22 -0.81 -6.75	40.15 -1.43 -4.99	36.91 -1.82 -4.40	42.49 -2.38 -0.78	43.59 -2.28 0.64	37.19 -1.74 -0.07	33.61 -1.69 -0.64	34.34 -1.76 0.00	31.89 -1.95 -0.03	32.52 -1.77 -0.10	32.71 -2.03 0.00	37.78 -2.24 0.00	76.25 -4.44 0.00	45.59 -2.58 0.15	72.46 -3.64 0.06	120.56 -6.55 1.30	66.17 -3.78 1.64	46.95 -3.07 1.05	37.35 -2.15 0.00	37.93 -1.98 0.00
HOLTSVILLE_IC_1 23690	66.07 4.04 -28.13	84.35 2.73 -58.19	69.81 2.77 -42.17	67.51 2.86 -38.96	78.25 2.92 -48.06	86.91 3.92 -46.39	111.42 3.93 -73.17	58.42 5.61 -8.73	86.04 6.13 -33.40	44.02 4.74 -0.42	42.57 4.30 -3.61	40.34 4.25 0.00	38.17 4.16 -0.19	39.05 4.31 -0.55	38.67 3.94 0.00	56.23 4.24 -11.96	89.81 9.11 0.00	97.65 5.58 -43.75	84.78 8.61 -0.01	149.41 14.82 -6.19	81.83 8.32 -1.92	61.72 6.14 -4.52	46.29 4.63 -2.15	44.11 4.20 0.00

HOLTSVILLE_IC_10 23699	66.27 4.23 -28.13	84.48 2.86 -58.19	69.94 2.90 -42.17	67.65 2.99 -38.96	78.40 3.07 -48.06	87.12 4.14 -46.39	111.63 4.13 -73.17	58.73 5.91 -8.73	86.33 6.43 -33.40	44.24 4.96 -0.42	42.75 4.47 -3.61	40.52 4.42 0.00	38.32 4.32 -0.19	39.20 4.47 -0.55	38.84 4.11 0.00	56.44 4.45 -11.96	90.27 9.57 0.00	97.97 5.91 -43.75	85.34 9.17 -0.01	150.34 15.75 -6.19	82.33 8.82 -1.92	62.07 6.49 -4.52	46.53 4.88 -2.15	44.33 4.42 0.00
HOLTSVILLE_IC_2 23691	66.07 4.04 -28.13	84.35 2.73 -58.19	69.81 2.77 -42.17	67.51 2.86 -38.96	78.25 2.92 -48.06	86.91 3.92 -46.39	111.42 3.93 -73.17	58.42 5.61 -8.73	86.04 6.13 -33.40	44.02 4.74 -0.42	42.57 4.30 -3.61	40.34 4.25 0.00	38.17 4.16 -0.19	39.05 4.31 -0.55	38.67 3.94 0.00	56.23 4.24 -11.96	89.81 9.11 0.00	97.65 5.58 -43.75	84.78 8.61 -0.01	149.41 14.82 -6.19	81.83 8.32 -1.92	61.72 6.14 -4.52	46.29 4.63 -2.15	44.11 4.20 0.00
HOLTSVILLE_IC_3 23692	66.07 4.04 -28.13	84.35 2.73 -58.19	69.81 2.77 -42.17	67.51 2.86 -38.96	78.25 2.92 -48.06	86.91 3.92 -46.39	111.42 3.93 -73.17	58.42 5.61 -8.73	86.04 6.13 -33.40	44.02 4.74 -0.42	42.57 4.30 -3.61	40.34 4.25 0.00	38.17 4.16 -0.19	39.05 4.31 -0.55	38.67 3.94 0.00	56.23 4.24 -11.96	89.81 9.11 0.00	97.65 5.58 -43.75	84.78 8.61 -0.01	149.41 14.82 -6.19	81.83 8.32 -1.92	61.72 6.14 -4.52	46.29 4.63 -2.15	44.11 4.20 0.00
HOLTSVILLE_IC_4 23693	66.07 4.04 -28.13	84.35 2.73 -58.19	69.81 2.77 -42.17	67.51 2.86 -38.96	78.25 2.92 -48.06	86.91 3.92 -46.39	111.42 3.93 -73.17	58.42 5.61 -8.73	86.04 6.13 -33.40	44.02 4.74 -0.42	42.57 4.30 -3.61	40.34 4.25 0.00	38.17 4.16 -0.19	39.05 4.31 -0.55	38.67 3.94 0.00	56.23 4.24 -11.96	89.81 9.11 0.00	97.65 5.58 -43.75	84.78 8.61 -0.01	149.41 14.82 -6.19	81.83 8.32 -1.92	61.72 6.14 -4.52	46.29 4.63 -2.15	44.11 4.20 0.00
HOLTSVILLE_IC_5 23694	66.07 4.04 -28.13	84.35 2.73 -58.19	69.81 2.77 -42.17	67.51 2.86 -38.96	78.25 2.92 -48.06	86.91 3.92 -46.39	111.42 3.93 -73.17	58.42 5.61 -8.73	86.04 6.13 -33.40	44.02 4.74 -0.42	42.57 4.30 -3.61	40.34 4.25 0.00	38.17 4.16 -0.19	39.05 4.31 -0.55	38.67 3.94 0.00	56.23 4.24 -11.96	89.81 9.11 0.00	97.65 5.58 -43.75	84.78 8.61 -0.01	149.41 14.82 -6.19	81.83 8.32 -1.92	61.72 6.14 -4.52	46.29 4.63 -2.15	44.11 4.20 0.00
HOLTSVILLE_IC_6 23695	66.27 4.23 -28.13	84.48 2.86 -58.19	69.94 2.90 -42.17	67.65 2.99 -38.96	78.40 3.07 -48.06	87.12 4.14 -46.39	111.63 4.13 -73.17	58.73 5.91 -8.73	86.33 6.43 -33.40	44.24 4.96 -0.42	42.75 4.47 -3.61	40.52 4.42 0.00	38.32 4.32 -0.19	39.20 4.47 -0.55	38.84 4.11 0.00	56.44 4.45 -11.96	90.27 9.57 0.00	97.97 5.91 -43.75	85.34 9.17 -0.01	150.34 15.75 -6.19	82.33 8.82 -1.92	62.07 6.49 -4.52	46.53 4.88 -2.15	44.33 4.42 0.00
HOLTSVILLE_IC_7 23696	66.27 4.23 -28.13	84.48 2.86 -58.19	69.94 2.90 -42.17	67.65 2.99 -38.96	78.40 3.07 -48.06	87.12 4.14 -46.39	111.63 4.13 -73.17	58.73 5.91 -8.73	86.33 6.43 -33.40	44.24 4.96 -0.42	42.75 4.47 -3.61	40.52 4.42 0.00	38.32 4.32 -0.19	39.20 4.47 -0.55	38.84 4.11 0.00	56.44 4.45 -11.96	90.27 9.57 0.00	97.97 5.91 -43.75	85.34 9.17 -0.01	150.34 15.75 -6.19	82.33 8.82 -1.92	62.07 6.49 -4.52	46.53 4.88 -2.15	44.33 4.42 0.00
HOLTSVILLE_IC_8 23697	66.27 4.23 -28.13	84.48 2.86 -58.19	69.94 2.90 -42.17	67.65 2.99 -38.96	78.40 3.07 -48.06	87.12 4.14 -46.39	111.63 4.13 -73.17	58.73 5.91 -8.73	86.33 6.43 -33.40	44.24 4.96 -0.42	42.75 4.47 -3.61	40.52 4.42 0.00	38.32 4.32 -0.19	39.20 4.47 -0.55	38.84 4.11 0.00	56.44 4.45 -11.96	90.27 9.57 0.00	97.97 5.91 -43.75	85.34 9.17 -0.01	150.34 15.75 -6.19	82.33 8.82 -1.92	62.07 6.49 -4.52	46.53 4.88 -2.15	44.33 4.42 0.00
HOLTSVILLE_IC_9 23698	66.27 4.23 -28.13	84.48 2.86 -58.19	69.94 2.90 -42.17	67.65 2.99 -38.96	78.40 3.07 -48.06	87.12 4.14 -46.39	111.63 4.13 -73.17	58.73 5.91 -8.73	86.33 6.43 -33.40	44.24 4.96 -0.42	42.75 4.47 -3.61	40.52 4.42 0.00	38.32 4.32 -0.19	39.20 4.47 -0.55	38.84 4.11 0.00	56.44 4.45 -11.96	90.27 9.57 0.00	97.97 5.91 -43.75	85.34 9.17 -0.01	150.34 15.75 -6.19	82.33 8.82 -1.92	62.07 6.49 -4.52	46.53 4.88 -2.15	44.33 4.42 0.00
HOWARD_WT_PWR 323690	39.25 -0.48 -5.83	35.47 -0.01 -12.05	33.52 0.05 -8.60	33.68 -0.09 -8.07	34.97 -0.16 -7.86	41.89 -0.51 -5.81	39.04 -0.53 -5.25	45.02 -0.47 -1.39	45.66 -0.50 0.34	38.55 -0.39 -0.09	34.89 -0.52 -0.75	35.52 -0.57 0.00	33.08 -0.77 -0.04	33.79 -0.51 -0.11	34.09 -0.65 0.00	39.41 -0.61 0.00	79.57 -1.12 0.00	47.98 -0.26 0.08	76.12 0.00 0.04	127.65 -0.05 0.71	70.75 0.05 0.89	50.10 -0.39 0.57	39.33 -0.17 0.00	39.77 -0.14 0.00
HQ_GEN_CEDARS 23644	33.12 -0.78 0.00	22.83 -0.60 0.00	24.24 -0.63 0.00	25.09 -0.60 0.00	26.69 -0.59 0.00	35.79 -0.80 0.00	33.49 -0.83 0.00	42.84 -1.25 0.00	45.13 -1.37 0.00	37.67 -1.18 0.00	33.66 -1.01 0.00	35.16 -0.93 0.00	32.99 -0.82 0.00	33.32 -0.86 0.00	33.88 -0.86 0.00	39.02 -1.00 0.00	78.28 -2.42 0.00	46.63 -1.69 0.00	73.33 -2.83 0.00	123.69 -4.71 0.00	69.15 -2.44 0.00	49.42 -1.65 0.00	38.35 -1.15 0.00	38.83 -1.08 0.00
HQ_GEN_CEDARS_PROXY 323590	17.67 -0.78 15.45	10.04 -0.60 12.79	12.33 -0.63 11.91	12.46 -0.60 12.63	13.31 -0.59 13.38	19.80 -0.80 16.00	18.36 -0.83 15.14	19.61 -1.25 23.23	22.26 -1.37 22.87	17.89 -1.18 19.79	16.69 -1.01 16.97	17.66 -0.93 17.50	16.55 -0.82 16.44	18.03 -0.86 15.29	16.91 -0.86 16.96	19.08 -1.00 19.94	44.73 -2.42 33.55	24.35 -1.69 22.27	48.90 -2.83 24.44	91.94 -4.71 31.76	28.54 -2.44 40.61	23.74 -1.65 25.69	19.03 -1.15 19.32	20.12 -1.08 18.71
HQ_GEN_IMPORT 323601	34.32 -0.31 -0.72	23.18 -0.25 0.00	24.62 -0.25 0.00	25.44 -0.25 0.00	27.03 -0.24 0.00	36.27 -0.33 0.00	34.00 -0.32 0.00	43.63 -0.46 0.00	45.99 -0.52 0.00	38.41 -0.45 0.00	34.24 -0.43 0.00	35.69 -0.40 0.00	33.44 -0.37 0.00	33.80 -0.39 0.00	34.35 -0.38 0.00	39.56 -0.46 0.00	79.64 -1.06 0.00	47.61 -0.71 0.00	74.98 -1.19 0.00	126.33 -2.08 0.00	70.45 -1.13 0.00	50.32 -0.75 0.00	39.00 -0.50 0.00	39.44 -0.47 0.00
HQ_GEN_WHEEL 23651	34.32 -0.31 -0.72	23.18 -0.25 0.00	24.62 -0.25 0.00	25.44 -0.25 0.00	27.03 -0.24 0.00	36.27 -0.33 0.00	34.00 -0.32 0.00	43.63 -0.46 0.00	45.99 -0.52 0.00	38.41 -0.45 0.00	34.24 -0.43 0.00	35.69 -0.40 0.00	33.44 -0.37 0.00	33.80 -0.39 0.00	34.35 -0.38 0.00	39.56 -0.46 0.00	79.64 -1.06 0.00	47.61 -0.71 0.00	74.98 -1.19 0.00	126.33 -2.08 0.00	70.45 -1.13 0.00	50.32 -0.75 0.00	39.00 -0.50 0.00	39.44 -0.47 0.00
HUDSON_AVE_GT_3 23810	64.60 2.57 -28.12	83.28 1.68 -58.18	68.03 1.65 -41.51	66.30 1.66 -38.94	66.86 1.65 -37.93	66.89 2.28 -28.02	62.60 2.44 -25.84	56.50 3.69 -8.72	50.72 4.21 0.00	42.91 3.63 -0.42	41.56 3.30 -3.61	39.42 3.32 0.00	37.29 3.29 -0.19	38.13 3.39 -0.55	37.72 2.99 0.00	43.01 2.99 0.00	87.03 6.33 0.00	52.10 3.79 0.00	81.85 5.69 0.00	138.34 9.93 0.00	77.30 5.71 0.00	55.21 4.14 0.00	42.58 3.08 0.00	42.79 2.88 0.00

HUDSON AVE_GT_4 23540	64.60	83.28	68.03	66.30	66.86	66.89	62.60	56.50	50.72	42.91	41.56	39.42	37.29	38.13	37.72	43.01	87.03	52.10	81.85	138.34	77.30	55.21	42.58	42.79
	2.57	1.68	1.65	1.66	1.65	2.28	2.44	3.69	4.21	3.63	3.30	3.32	3.29	3.39	2.99	2.99	6.33	3.79	5.69	9.93	5.71	4.14	3.08	2.88
	-28.12	-58.18	-41.51	-38.94	-37.93	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5 23657	64.60	83.28	68.03	66.30	66.86	66.89	62.60	56.50	50.72	42.91	41.56	39.42	37.29	38.13	37.72	43.01	87.03	52.10	81.85	138.34	77.30	55.21	42.58	42.79
	2.57	1.68	1.65	1.66	1.65	2.28	2.44	3.69	4.21	3.63	3.30	3.32	3.29	3.39	2.99	2.99	6.33	3.79	5.69	9.93	5.71	4.14	3.08	2.88
	-28.12	-58.18	-41.51	-38.94	-37.93	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10 24168	64.46	83.19	67.91	66.17	66.72	66.73	62.47	56.32	50.52	42.70	41.38	39.25	37.13	37.97	37.55	42.83	86.66	51.90	81.51	137.78	77.01	55.00	42.43	42.61
	2.43	1.58	1.53	1.53	1.51	2.11	2.31	3.51	4.01	3.42	3.11	3.16	3.13	3.23	2.82	2.81	5.96	3.59	5.35	9.37	5.42	3.94	2.92	2.70
	-28.12	-58.18	-41.51	-38.94	-37.93	-28.02	-25.84	-8.72	0.00	-0.42	-3.61	0.00	-0.19	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP 323613	68.75	91.25	73.91	71.89	72.46	71.37	66.53	58.05	50.71	42.74	41.91	39.38	36.93	37.90	37.15	42.57	86.11	51.85	81.97	138.28	77.07	55.01	42.39	42.79
	3.06	2.07	2.13	2.18	2.32	3.12	3.01	4.10	4.21	3.41	3.17	3.29	2.90	3.09	2.42	2.54	5.41	3.54	5.81	9.88	5.48	3.95	2.89	2.88
	-31.78	-65.74	-46.91	-44.01	-42.87	-31.67	-29.20	-9.85	0.00	-0.47	-4.08	0.00	-0.22	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC 323705	65.80	84.15	69.60	67.30	78.03	86.59	111.10	58.00	85.58	43.59	42.28	40.00	37.83	38.66	38.26	55.84	88.89	97.13	83.96	148.17	81.17	61.31	45.97	43.82
	3.76	2.53	2.56	2.65	2.70	3.60	3.60	5.18	5.68	4.31	4.00	3.91	3.83	3.93	3.53	3.85	8.19	5.06	7.78	13.57	7.66	5.73	4.32	3.91
	-28.13	-58.19	-42.17	-38.96	-48.06	-46.39	-73.17	-8.73	-33.40	-0.42	-3.61	0.00	-0.19	-0.55	0.00	-11.96	0.00	-43.75	-0.01	-6.19	-1.92	-4.52	-2.15	0.00
HUNTLEY___63 23557	36.84	31.99	30.97	31.21	32.56	39.72	36.68	43.23	44.40	37.37	33.84	34.55	32.08	32.69	32.93	37.94	76.20	45.62	72.37	120.78	67.10	47.48	36.97	37.48
	-1.50	-0.60	-0.44	-0.61	-0.69	-1.28	-1.72	-2.23	-2.11	-1.56	-1.39	-1.54	-1.77	-1.58	-1.81	-2.09	-4.50	-2.69	-3.79	-7.63	-4.48	-3.59	-2.53	-2.43
	-4.43	-9.16	-6.54	-6.14	-5.97	-4.41	-4.07	-1.37	0.00	-0.07	-0.57	0.00	-0.03	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64 23558	36.84	31.99	30.97	31.21	32.56	39.72	36.68	43.23	44.40	37.37	33.84	34.55	32.08	32.69	32.93	37.94	76.20	45.62	72.37	120.78	67.10	47.48	36.97	37.48
	-1.50	-0.60	-0.44	-0.61	-0.69	-1.28	-1.72	-2.23	-2.11	-1.56	-1.39	-1.54	-1.77	-1.58	-1.81	-2.09	-4.50	-2.69	-3.79	-7.63	-4.48	-3.59	-2.53	-2.43
	-4.43	-9.16	-6.54	-6.14	-5.97	-4.41	-4.07	-1.37	0.00	-0.07	-0.57	0.00	-0.03	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65 23559	36.84	31.99	30.97	31.21	32.56	39.72	36.68	43.23	44.40	37.37	33.84	34.55	32.08	32.69	32.93	37.94	76.20	45.62	72.37	120.78	67.10	47.48	36.97	37.48
	-1.50	-0.60	-0.44	-0.61	-0.69	-1.28	-1.72	-2.23	-2.11	-1.56	-1.39	-1.54	-1.77	-1.58	-1.81	-2.09	-4.50	-2.69	-3.79	-7.63	-4.48	-3.59	-2.53	-2.43
	-4.43	-9.16	-6.54	-6.14	-5.97	-4.41	-4.07	-1.37	0.00	-0.07	-0.57	0.00	-0.03	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66 23560	36.84	31.99	30.97	31.21	32.56	39.72	36.68	43.23	44.40	37.37	33.84	34.55	32.08	32.69	32.93	37.94	76.20	45.62	72.37	120.78	67.10	47.48	36.97	37.48
	-1.50	-0.60	-0.44	-0.61	-0.69	-1.28	-1.72	-2.23	-2.11	-1.56	-1.39	-1.54	-1.77	-1.58	-1.81	-2.09	-4.50	-2.69	-3.79	-7.63	-4.48	-3.59	-2.53	-2.43
	-4.43	-9.16	-6.54	-6.14	-5.97	-4.41	-4.07	-1.37	0.00	-0.07	-0.57	0.00	-0.03	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67 23561	36.65	31.98	30.86	31.10	32.44	39.46	36.12	41.58	42.91	36.94	33.44	34.18	31.75	32.36	32.58	37.57	75.52	44.90	71.50	117.61	63.86	45.39	36.66	37.21
	-1.79	-0.82	-0.70	-0.87	-0.94	-1.65	-2.05	-2.68	-2.57	-1.98	-1.80	-1.91	-2.09	-1.92	-2.15	-2.46	-5.17	-3.17	-4.55	-8.68	-5.07	-3.97	-2.84	-2.70
	-4.53	-9.37	-6.69	-6.27	-6.11	-4.51	-3.85	-0.17	1.03	-0.06	-0.58	0.00	-0.03	-0.09	0.00	0.00	0.00	0.23	0.11	2.11	2.66	1.71	0.00	0.00
HUNTLEY___68 23562	36.65	31.98	30.86	31.10	32.44	39.46	36.12	41.58	42.91	36.94	33.44	34.18	31.75	32.36	32.58	37.57	75.52	44.90	71.50	117.61	63.86	45.39	36.66	37.21
	-1.79	-0.82	-0.70	-0.87	-0.94	-1.65	-2.05	-2.68	-2.57	-1.98	-1.80	-1.91	-2.09	-1.92	-2.15	-2.46	-5.17	-3.17	-4.55	-8.68	-5.07	-3.97	-2.84	-2.70
	-4.53	-9.37	-6.69	-6.27	-6.11	-4.51	-3.85	-0.17	1.03	-0.06	-0.58	0.00	-0.03	-0.09	0.00	0.00	0.00	0.23	0.11	2.11	2.66	1.71	0.00	0.00
HYLAND___LFGE 323620	39.60	34.06	32.84	33.18	34.65	42.71	39.97	47.56	48.81	40.86	36.92	37.44	34.97	35.67	35.94	41.62	84.24	50.79	80.43	135.12	75.05	53.00	40.86	41.16
	1.01	0.95	1.05	1.00	1.06	1.45	1.34	2.01	2.30	1.93	1.66	1.35	1.13	1.39	1.21	1.60	3.54	2.48	4.26	6.71	3.47	1.94	1.36	1.25
	-4.68	-9.69	-6.91	-6.48	-6.32	-4.67	-4.30	-1.45	0.00	-0.07	-0.60	0.00	-0.03	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH 23802	84.25	123.41	96.74	93.32	93.39	86.92	80.94	63.02	50.96	43.29	44.11	39.72	37.37	38.09	37.30	42.76	86.29	52.07	82.55	139.24	77.44	55.26	42.53	43.96
	2.93	1.90	1.89	1.98	2.16	3.08	3.03	4.22	4.45	3.72	3.36	3.63	3.23	2.98	2.56	2.75	5.60	3.76	6.38	10.84	5.86	4.19	3.03	4.05
	-47.41	-98.08	-69.98	-65.65	-63.95	-47.25	-43.58	-14.71	0.00	-0.71	-6.09	0.00	-0.33	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION 23567	32.53	19.49	22.21	23.27	24.96	35.27	33.22	44.64	47.76	39.83	35.35	37.15	34.66	34.89	35.15	40.43	81.70	49.05	77.45	130.88	73.09	52.07	40.19	40.63
	0.76	0.50	0.50	0.55	0.59	0.82	0.86	1.21	1.25	1.00	0.96	1.05	0.87	0.74	0.41	0.40	1.00	0.74	1.29	2.47	1.51	1.00	0.69	0.72
	2.15	4.44	3.17	2.97	2.89	2.14	1.97	0.67	0.00	0.03	0.28	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN 23982	38.58	34.52	32.59	32.81	34.18	40.87	37.76	43.60	44.74	38.41	35.06	36.01	33.63	34.40	34.74	40.07	80.93	47.22	74.44	123.90	68.02	48.53	38.84	39.60
	-0.88	-0.40	-0.49	-0.57	-0.58	-1.26	-1.43	-1.28	-0.99	-0.53	-0.31	-0.09	-0.22	0.11	0.01	0.05	0.24	-0.92	-1.64	-2.89	-1.52	-1.22	-0.66	-0.31
	-5.55	-11.49	-8.20	-7.69	-7.49	-5.53	-4.86	-0.79	0.78	-0.08	-0.71	0.00	-0.04	-0.11	0.00	0.00	0.00	0.18	0.08	1.62	2.04	1.31	0.00	0.00

INDECK___OSWEGO 23783	35.11 -0.61 -1.82	26.80 -0.38 -3.76	27.17 -0.38 -2.68	27.79 -0.42 -2.51	29.28 -0.44 -2.45	37.85 -0.55 -1.81	35.43 -0.56 -1.67	43.82 -0.83 -0.56	45.66 -0.85 0.00	38.18 -0.71 -0.03	34.24 -0.66 -0.23	35.39 -0.70 0.00	33.14 -0.68 -0.01	33.56 -0.67 -0.03	34.00 -0.73 0.00	39.09 -0.93 0.00	78.88 -1.82 0.00	47.26 -1.05 0.00	74.55 -1.61 0.00	125.53 -2.88 0.00	69.92 -1.67 0.00	49.78 -1.29 0.00	38.46 -1.04 0.00	38.82 -1.09 0.00
INDECK___YERKES 23781	36.88 -1.46 -4.43	32.01 -0.58 -9.16	31.00 -0.41 -6.54	31.25 -0.58 -6.14	32.59 -0.65 -5.97	39.77 -1.24 -4.41	36.72 -1.67 -4.07	43.28 -2.18 -1.37	44.46 -2.05 0.00	37.41 -1.52 -0.07	33.89 -1.34 -0.57	34.59 -1.50 0.00	32.12 -1.72 -0.03	32.73 -1.54 -0.08	32.97 -1.77 0.00	37.98 -2.04 0.00	76.32 -4.38 0.00	45.69 -2.63 0.00	72.45 -3.71 0.00	120.93 -7.48 0.00	67.18 -4.40 0.00	47.53 -3.54 0.00	37.01 -2.49 0.00	37.53 -2.38 0.00
INDIAN POINT_GT_1 24139	64.08 2.33 -27.84	82.57 1.55 -57.59	67.48 1.51 -41.09	65.77 1.53 -38.55	66.37 1.54 -37.55	66.44 2.11 -27.74	62.12 2.22 -25.58	56.05 3.33 -8.63	50.21 3.70 0.00	42.43 3.15 -0.41	41.10 2.87 -3.57	38.97 2.88 0.00	36.83 2.83 -0.19	37.67 2.94 -0.54	37.27 2.54 0.00	42.53 2.50 0.00	86.13 5.43 0.00	51.62 3.31 0.00	81.18 5.02 0.00	137.15 8.75 0.00	76.64 5.06 0.00	54.71 3.64 0.00	42.19 2.70 0.00	42.42 2.51 0.00
INDIAN POINT_GT_2 23659	64.08 2.33 -27.84	82.57 1.55 -57.59	67.48 1.51 -41.09	65.77 1.53 -38.55	66.37 1.54 -37.55	66.44 2.11 -27.74	62.12 2.22 -25.58	56.05 3.33 -8.63	50.21 3.70 0.00	42.43 3.15 -0.41	41.10 2.87 -3.57	38.97 2.88 0.00	36.83 2.83 -0.19	37.67 2.94 -0.54	37.27 2.54 0.00	42.53 2.50 0.00	86.13 5.43 0.00	51.62 3.31 0.00	81.18 5.02 0.00	137.15 8.75 0.00	76.64 5.06 0.00	54.71 3.64 0.00	42.19 2.70 0.00	42.42 2.51 0.00
INDIAN POINT_GT_3 24019	64.08 2.33 -27.84	82.57 1.55 -57.59	67.48 1.51 -41.09	65.77 1.53 -38.55	66.37 1.54 -37.55	66.44 2.11 -27.74	62.12 2.22 -25.58	56.05 3.33 -8.63	50.21 3.70 0.00	42.43 3.15 -0.41	41.10 2.87 -3.57	38.97 2.88 0.00	36.83 2.83 -0.19	37.67 2.94 -0.54	37.27 2.54 0.00	42.53 2.50 0.00	86.13 5.43 0.00	51.62 3.31 0.00	81.18 5.02 0.00	137.15 8.75 0.00	76.64 5.06 0.00	54.71 3.64 0.00	42.19 2.70 0.00	42.42 2.51 0.00
INDIAN POINT___2 23530	63.64 2.26 -27.48	81.78 1.50 -56.85	66.90 1.46 -40.56	65.21 1.47 -38.05	65.82 1.48 -37.07	66.01 2.03 -27.38	61.70 2.13 -25.25	55.83 3.22 -8.52	50.08 3.57 0.00	42.31 3.05 -0.41	40.96 2.77 -3.53	38.87 2.78 0.00	36.73 2.73 -0.19	37.56 2.84 -0.53	37.17 2.44 0.00	42.44 2.42 0.00	85.96 5.26 0.00	51.52 3.20 0.00	81.01 4.85 0.00	136.88 8.47 0.00	76.47 4.89 0.00	54.60 3.53 0.00	42.11 2.61 0.00	42.34 2.43 0.00
INDIAN POINT___3 23531	64.05 2.30 -27.85	82.57 1.52 -57.62	67.47 1.49 -41.11	65.76 1.50 -38.57	66.36 1.51 -37.57	66.42 2.07 -27.75	62.07 2.16 -25.59	56.00 3.27 -8.64	50.14 3.63 0.00	42.37 3.10 -0.41	41.05 2.81 -3.57	38.91 2.82 0.00	36.78 2.78 -0.19	37.61 2.88 -0.54	37.21 2.48 0.00	42.48 2.45 0.00	86.04 5.34 0.00	51.56 3.25 0.00	81.09 4.93 0.00	137.03 8.62 0.00	76.54 4.96 0.00	54.65 3.58 0.00	42.15 2.65 0.00	42.38 2.47 0.00
IP CORINTH___1 23988	84.43 3.11 -47.41	123.55 2.03 -98.08	96.89 2.04 -69.98	93.47 2.12 -65.65	93.54 2.31 -63.95	87.13 3.30 -47.25	81.14 3.22 -43.58	63.27 4.48 -14.71	51.23 4.72 0.00	43.52 3.96 -0.71	44.32 3.56 -6.09	39.93 3.84 0.00	37.57 3.43 -0.33	38.29 3.18 -0.92	37.50 2.76 0.00	43.00 2.97 0.00	86.75 6.06 0.00	52.35 4.04 0.00	82.99 6.83 0.00	139.97 11.56 0.00	77.85 6.26 0.00	55.55 4.48 0.00	42.73 3.23 0.00	43.99 4.08 0.00
IP___TICONDEROGA 23804	86.11 4.90 -47.31	124.42 3.12 -97.87	97.78 3.08 -69.83	94.45 3.25 -65.51	94.63 3.54 -63.81	88.89 5.17 -47.14	83.02 5.25 -43.44	66.04 7.28 -14.66	54.35 7.84 0.00	46.24 6.68 -0.70	46.48 5.75 -6.07	42.41 6.32 0.00	39.63 5.49 -0.33	39.85 4.74 -0.92	39.08 4.35 0.00	44.69 4.67 0.00	89.96 9.27 0.00	54.62 6.30 0.00	86.48 10.32 0.00	146.68 18.27 0.00	81.40 9.81 0.00	58.39 7.33 0.00	44.91 5.41 0.00	45.75 5.84 0.00
ISLIP_RES_REC 323679	66.47 4.43 -28.13	84.61 2.99 -58.19	70.08 3.03 -42.17	67.77 3.12 -38.96	78.53 3.20 -48.06	87.32 4.34 -46.39	111.83 4.33 -73.17	59.00 6.18 -8.73	86.62 6.72 -33.40	44.47 5.19 -0.42	42.92 4.65 -3.61	40.70 4.60 0.00	38.48 4.48 -0.19	39.37 4.64 -0.55	39.02 4.28 0.00	56.66 4.67 -11.96	90.75 10.05 0.00	98.28 6.22 -43.75	85.87 9.69 -0.01	151.14 16.54 -6.19	82.76 9.25 -1.92	62.37 6.78 -4.52	46.73 5.08 -2.15	44.51 4.60 0.00
JARVIS____ 23743	32.16 0.40 2.15	19.25 0.26 4.44	21.98 0.27 3.17	23.01 0.28 2.97	24.68 0.30 2.89	34.89 0.43 2.14	32.81 0.45 1.97	44.00 0.58 0.67	47.12 0.61 0.00	39.32 0.49 0.03	34.86 0.47 0.28	36.57 0.48 0.00	34.23 0.44 0.02	34.57 0.43 0.04	35.04 0.31 0.00	40.31 0.29 0.00	81.28 0.59 0.00	48.70 0.39 0.00	76.77 0.60 0.00	129.58 1.17 0.00	72.30 0.71 0.00	51.57 0.50 0.00	39.87 0.37 0.00	40.28 0.37 0.00
JENNISON___1 23625	45.08 1.84 -9.33	44.01 1.28 -19.31	40.01 1.37 -13.77	40.05 1.44 -12.92	41.42 1.56 -12.59	48.04 2.15 -9.30	45.05 2.15 -8.57	50.17 3.18 -2.89	50.04 3.53 0.00	41.94 2.94 -0.14	38.23 2.37 -1.20	38.48 2.38 0.00	36.08 2.20 -0.06	36.59 2.22 -0.18	36.84 2.10 0.00	42.40 2.37 0.00	85.93 5.23 0.00	51.55 3.23 0.00	81.11 4.95 0.00	137.11 8.70 0.00	76.25 4.66 0.00	54.11 3.04 0.00	41.72 2.22 0.00	42.06 2.15 0.00
JENNISON___2 23626	45.08 1.84 -9.33	44.01 1.28 -19.31	40.01 1.37 -13.77	40.05 1.44 -12.92	41.42 1.56 -12.59	48.04 2.15 -9.30	45.05 2.15 -8.57	50.17 3.18 -2.89	50.04 3.53 0.00	41.94 2.94 -0.14	38.23 2.37 -1.20	38.48 2.38 0.00	36.08 2.20 -0.06	36.59 2.22 -0.18	36.84 2.10 0.00	42.40 2.37 0.00	85.93 5.23 0.00	51.55 3.23 0.00	81.11 4.95 0.00	137.11 8.70 0.00	76.25 4.66 0.00	54.11 3.04 0.00	41.72 2.22 0.00	42.06 2.15 0.00
JERICHO_RISE_WT_PWR 323719	33.31 -0.60 0.00	22.89 -0.54 0.00	24.21 -0.66 0.00	25.21 -0.48 0.00	26.99 -0.28 0.00	36.34 -0.25 0.00	34.13 -0.20 0.00	43.88 -0.21 0.00	46.24 -0.26 0.00	38.48 -0.38 0.00	34.18 -0.48 0.00	35.63 -0.46 0.00	33.14 -0.67 0.00	33.37 -0.82 0.00	34.03 -0.70 0.00	39.06 -0.96 0.00	78.18 -2.52 0.00	46.65 -1.67 0.00	72.95 -3.22 0.00	123.29 -5.12 0.00	68.90 -2.68 0.00	49.30 -1.76 0.00	38.09 -1.41 0.00	38.70 -1.21 0.00
KCE_NY_1 323755	84.29 3.23 -47.16	123.16 2.17 -97.56	96.70 2.21 -69.61	93.31 2.31 -65.31	93.40 2.51 -63.61	87.08 3.50 -46.99	81.05 3.39 -43.33	63.28 4.57 -14.62	51.26 4.75 0.00	43.49 3.93 -0.70	44.30 3.59 -6.05	39.92 3.83 0.00	37.60 3.47 -0.33	38.47 3.36 -0.91	37.66 2.93 0.00	43.18 3.15 0.00	87.06 6.37 0.00	52.46 4.15 0.00	82.91 6.75 0.00	139.76 11.35 0.00	77.79 6.21 0.00	55.48 4.41 0.00	42.69 3.19 0.00	43.53 3.62 0.00

KEDC PORT_JEFF_GT2 24210	66.17 4.14 -28.13	84.41 2.79 -58.19	69.87 2.83 -42.17	67.58 2.93 -38.96	78.33 2.99 -48.06	87.02 4.04 -46.39	111.53 4.03 -73.17	58.57 5.76 -8.73	86.09 6.18 -33.40	43.99 4.71 -0.42	42.54 4.27 -3.61	40.31 4.21 0.00	38.14 4.13 -0.19	39.02 4.28 -0.55	38.64 3.91 0.00	56.21 4.23 -11.96	89.79 9.09 0.00	97.69 5.63 -43.75	85.10 8.93 -0.01	149.94 15.34 -6.19	82.10 8.60 -1.92	61.92 6.34 -4.52	46.42 4.77 -2.15	44.23 4.32 0.00
KEDC PORT_JEFF_GT3 24211	66.17 4.14 -28.13	84.41 2.79 -58.19	69.87 2.83 -42.17	67.58 2.93 -38.96	78.33 2.99 -48.06	87.02 4.04 -46.39	111.53 4.03 -73.17	58.57 5.76 -8.73	86.09 6.18 -33.40	43.99 4.71 -0.42	42.54 4.27 -3.61	40.31 4.21 0.00	38.14 4.13 -0.19	39.02 4.28 -0.55	38.64 3.91 0.00	56.21 4.23 -11.96	89.79 9.09 0.00	97.69 5.63 -43.75	85.10 8.93 -0.01	149.94 15.34 -6.19	82.10 8.60 -1.92	61.92 6.34 -4.52	46.42 4.77 -2.15	44.23 4.32 0.00
KEDC_GLWD_GT4 24219	65.10 3.06 -28.13	83.68 2.06 -58.19	69.09 2.04 -42.17	66.74 2.08 -38.96	77.46 2.12 -48.06	85.87 2.88 -46.39	110.43 2.93 -73.17	56.87 4.06 -8.73	84.41 4.51 -33.40	43.04 3.76 -0.42	41.95 3.68 -3.61	39.70 3.61 0.00	37.51 3.50 -0.19	38.36 3.63 -0.55	37.93 3.20 0.00	55.16 3.18 -11.96	87.51 6.81 0.00	96.18 4.11 -43.75	82.31 6.14 -0.01	145.32 10.72 -6.19	79.63 6.13 -1.92	60.07 4.49 -4.52	45.21 3.56 -2.15	43.19 3.28 0.00
KEDC_GLWD_GT5 24220	65.10 3.06 -28.13	83.68 2.06 -58.19	69.09 2.04 -42.17	66.74 2.08 -38.96	77.46 2.12 -48.06	85.87 2.88 -46.39	110.43 2.93 -73.17	56.87 4.06 -8.73	84.41 4.51 -33.40	43.04 3.76 -0.42	41.95 3.68 -3.61	39.70 3.61 0.00	37.51 3.50 -0.19	38.36 3.63 -0.55	37.93 3.20 0.00	55.16 3.18 -11.96	87.51 6.81 0.00	96.18 4.11 -43.75	82.31 6.14 -0.01	145.32 10.72 -6.19	79.63 6.13 -1.92	60.07 4.49 -4.52	45.21 3.56 -2.15	43.19 3.28 0.00
KENSICO____ 23655	64.43 2.46 -28.06	83.11 1.63 -58.05	67.89 1.60 -41.42	66.17 1.62 -38.86	66.76 1.63 -37.85	66.79 2.23 -27.96	62.45 2.34 -25.78	56.31 3.52 -8.70	50.43 3.93 0.00	42.63 3.35 -0.42	41.31 3.05 -3.60	39.16 3.07 0.00	37.01 3.01 -0.19	37.85 3.11 -0.55	37.44 2.70 0.00	42.72 2.70 0.00	86.48 5.78 0.00	51.82 3.50 0.00	81.48 5.31 0.00	137.67 9.26 0.00	76.90 5.31 0.00	54.91 3.85 0.00	42.36 2.86 0.00	42.57 2.66 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	63.21 2.69 -26.61	80.28 1.79 -55.05	65.94 1.79 -39.28	64.36 1.82 -36.85	65.05 1.88 -35.90	65.68 2.57 -26.52	61.41 2.63 -24.45	56.24 3.90 -8.25	50.75 4.25 0.00	42.80 3.55 -0.40	41.07 3.00 -3.42	38.98 2.89 0.00	37.04 3.05 -0.18	37.94 3.23 -0.52	37.46 2.72 0.00	42.92 2.90 0.00	86.82 6.13 0.00	52.24 3.92 0.00	82.35 6.18 0.00	139.00 10.59 0.00	77.62 6.04 0.00	55.34 4.27 0.00	42.64 3.14 0.00	42.84 2.93 0.00
KIAC_JFK_GT1 23816	64.47 2.44 -28.12	83.21 1.60 -58.18	67.89 1.50 -41.51	66.07 1.43 -38.94	66.62 1.41 -37.93	66.67 2.06 -28.02	62.58 2.42 -25.84	56.33 3.52 -8.72	50.38 3.87 0.00	42.42 3.15 -0.42	41.19 2.92 -3.61	39.18 3.09 0.00	37.06 3.06 -0.19	37.88 3.14 -0.55	37.44 2.71 0.00	42.75 2.73 0.00	86.47 5.77 0.00	51.85 3.53 0.00	81.45 5.29 0.00	137.84 9.44 0.00	77.06 5.47 0.00	55.21 4.14 0.00	42.63 3.12 0.00	42.68 2.77 0.00
KIAC_JFK_GT2 23817	64.47 2.44 -28.12	83.21 1.60 -58.18	67.89 1.50 -41.51	66.07 1.43 -38.94	66.62 1.41 -37.93	66.67 2.06 -28.02	62.58 2.42 -25.84	56.33 3.52 -8.72	50.38 3.87 0.00	42.42 3.15 -0.42	41.19 2.92 -3.61	39.18 3.09 0.00	37.06 3.06 -0.19	37.88 3.14 -0.55	37.44 2.71 0.00	42.75 2.73 0.00	86.47 5.77 0.00	51.85 3.53 0.00	81.45 5.29 0.00	137.84 9.44 0.00	77.06 5.47 0.00	55.21 4.14 0.00	42.63 3.12 0.00	42.68 2.77 0.00
KINTIGH____ 23543	36.02 -2.15 -4.26	31.16 -1.08 -8.82	30.21 -0.95 -6.29	30.47 -1.13 -5.90	31.80 -1.22 -5.75	38.81 -2.03 -4.25	35.52 -2.45 -3.64	41.12 -3.21 -0.23	42.44 -3.16 0.90	36.46 -2.46 -0.06	32.96 -2.25 -0.55	33.72 -2.38 0.00	31.35 -2.49 -0.03	31.93 -2.34 -0.08	32.16 -2.57 0.00	37.05 -2.98 0.00	74.43 -6.26 0.00	44.25 -3.86 0.21	70.43 -5.64 0.09	115.94 -10.62 1.85	63.11 -6.15 2.33	44.86 -4.71 1.50	36.14 -3.37 0.00	36.68 -3.23 0.00
LACHUTE____HYDRO 323717	86.11 4.90 -47.31	124.42 3.12 -97.87	97.78 3.08 -69.83	94.45 3.25 -65.51	94.63 3.54 -63.81	88.89 5.17 -47.14	83.02 5.25 -43.44	66.04 7.28 -14.66	54.35 7.84 0.00	46.24 6.68 -0.70	46.48 5.75 -6.07	42.41 6.32 0.00	39.63 5.49 -0.33	39.85 4.74 -0.92	39.08 4.35 0.00	44.69 4.67 0.00	89.96 9.27 0.00	54.62 6.30 0.00	86.48 10.32 0.00	146.68 18.27 0.00	81.40 9.81 0.00	58.39 7.33 0.00	44.91 5.41 0.00	45.75 5.84 0.00
LEDERLE____ 23769	63.30 2.31 -27.09	81.00 1.54 -56.03	66.36 1.50 -39.98	64.72 1.52 -37.51	65.34 1.53 -36.54	65.69 2.11 -26.99	61.41 2.20 -24.88	55.80 3.32 -8.40	50.15 3.64 0.00	42.36 3.10 -0.40	40.96 2.83 -3.48	38.91 2.82 0.00	36.77 2.77 -0.19	37.59 2.88 -0.53	37.21 2.48 0.00	42.53 2.50 0.00	86.26 5.56 0.00	51.68 3.37 0.00	81.31 5.14 0.00	137.39 8.98 0.00	76.75 5.16 0.00	54.77 3.71 0.00	42.22 2.72 0.00	42.45 2.55 0.00
LINDEN COGEN____ 23786	64.33 2.31 -28.12	83.11 1.50 -58.18	67.82 1.43 -41.51	66.08 1.45 -38.94	66.63 1.43 -37.93	66.59 1.98 -28.02	62.26 2.10 -25.84	56.05 3.24 -8.72	50.27 3.76 0.00	42.57 3.29 -0.42	41.26 2.99 -3.61	39.10 3.01 0.00	37.01 3.00 -0.19	37.83 3.10 -0.55	37.43 2.70 0.00	42.68 2.66 0.00	86.36 5.67 0.00	51.71 3.39 0.00	81.20 5.03 0.00	137.22 8.81 0.00	76.68 5.09 0.00	54.77 3.70 0.00	42.24 2.74 0.00	42.45 2.55 0.00
LIPA_MISC_IPP 23656	66.23 4.19 -28.13	84.46 2.84 -58.19	69.92 2.87 -42.17	67.63 2.97 -38.96	78.38 3.05 -48.06	87.10 4.11 -46.39	111.60 4.10 -73.17	58.66 5.84 -8.73	86.27 6.36 -33.40	44.17 4.89 -0.42	42.65 4.38 -3.61	40.41 4.31 0.00	38.24 4.23 -0.19	39.14 4.40 -0.55	38.78 4.04 0.00	56.34 4.35 -11.96	90.13 9.43 0.00	97.83 5.76 -43.75	85.23 9.05 -0.01	150.10 15.51 -6.19	82.22 8.72 -1.92	62.02 6.44 -4.52	46.49 4.84 -2.15	44.28 4.37 0.00
LISF____SOLAR 323691	66.31 4.27 -28.13	84.51 2.89 -58.19	69.97 2.93 -42.17	67.69 3.03 -38.96	78.44 3.11 -48.06	87.19 4.21 -46.39	111.69 4.19 -73.17	58.78 5.96 -8.73	86.39 6.48 -33.40	44.25 4.97 -0.42	42.69 4.42 -3.61	40.44 4.35 0.00	38.27 4.27 -0.19	39.17 4.44 -0.55	38.84 4.11 0.00	56.41 4.43 -11.96	90.33 9.63 0.00	97.97 5.90 -43.75	85.42 9.25 -0.01	150.49 15.90 -6.19	82.44 8.93 -1.92	62.17 6.59 -4.52	46.59 4.94 -2.15	44.37 4.46 0.00
LITTLE FALLS____HYD 24013	32.86 1.10 2.15	19.71 0.71 4.44	22.40 0.69 3.17	23.50 0.78 2.97	25.21 0.83 2.89	35.61 1.16 2.14	33.58 1.23 1.97	45.21 1.78 0.67	48.34 1.83 0.00	40.26 1.43 0.03	35.83 1.45 0.28	37.74 1.65 0.00	35.08 1.28 0.02	35.11 0.96 0.04	35.04 0.31 0.00	40.28 0.26 0.00	81.61 0.91 0.00	49.14 0.83 0.00	77.75 1.58 0.00	131.67 3.26 0.00	73.67 2.09 0.00	52.46 1.39 0.00	40.40 0.91 0.00	40.91 1.00 0.00

LI_NEWBRDGE___DRP 323616	65.23 3.20 -28.13	83.78 2.16 -58.19	69.19 2.15 -42.17	66.88 2.22 -38.96	77.58 2.25 -48.06	86.01 3.02 -46.39	110.56 3.06 -73.17	57.31 4.50 -8.73	84.90 5.00 -33.40	43.26 3.98 -0.42	41.98 3.70 -3.61	39.74 3.64 0.00	37.60 3.59 -0.19	38.46 3.72 -0.55	38.02 3.28 0.00	55.44 3.46 -11.96	88.08 7.39 0.00	96.56 4.49 -43.75	82.85 6.67 -0.01	146.24 11.64 -6.19	80.15 6.65 -1.92	60.49 4.90 -4.52	45.35 3.70 -2.15	43.26 3.35 0.00
LOCKPORT___CC1 323769	36.34 -1.71 -4.15	31.26 -0.75 -8.58	30.39 -0.60 -6.12	30.66 -0.78 -5.74	32.02 -0.84 -5.59	39.21 -1.51 -4.13	37.09 -1.95 -4.71	46.38 -2.52 -4.82	47.02 -2.42 -2.93	37.07 -1.86 -0.07	33.48 -1.72 -0.53	34.19 -1.90 0.00	31.74 -2.10 -0.03	32.29 -1.97 -0.08	32.51 -2.22 0.00	37.48 -2.54 0.00	75.38 -5.32 0.00	45.81 -3.19 -0.68	71.87 -4.61 -0.31	125.56 -8.90 -6.05	74.00 -5.21 -7.62	51.86 -4.11 -4.90	36.54 -2.96 0.00	37.06 -2.85 0.00
LOCKPORT___CC2 323770	36.34 -1.71 -4.15	31.26 -0.75 -8.58	30.39 -0.60 -6.12	30.66 -0.78 -5.74	32.02 -0.84 -5.59	39.21 -1.51 -4.13	37.09 -1.95 -4.71	46.38 -2.52 -4.82	47.02 -2.42 -2.93	37.07 -1.86 -0.07	33.48 -1.72 -0.53	34.19 -1.90 0.00	31.74 -2.10 -0.03	32.29 -1.97 -0.08	32.51 -2.22 0.00	37.48 -2.54 0.00	75.38 -5.32 0.00	45.81 -3.19 -0.68	71.87 -4.61 -0.31	125.56 -8.90 -6.05	74.00 -5.21 -7.62	51.86 -4.11 -4.90	36.54 -2.96 0.00	37.06 -2.85 0.00
LOCKPORT___CC3 323771	36.34 -1.71 -4.15	31.26 -0.75 -8.58	30.39 -0.60 -6.12	30.66 -0.78 -5.74	32.02 -0.84 -5.59	39.21 -1.51 -4.13	37.09 -1.95 -4.71	46.38 -2.52 -4.82	47.02 -2.42 -2.93	37.07 -1.86 -0.07	33.48 -1.72 -0.53	34.19 -1.90 0.00	31.74 -2.10 -0.03	32.29 -1.97 -0.08	32.51 -2.22 0.00	37.48 -2.54 0.00	75.38 -5.32 0.00	45.81 -3.19 -0.68	71.87 -4.61 -0.31	125.56 -8.90 -6.05	74.00 -5.21 -7.62	51.86 -4.11 -4.90	36.54 -2.96 0.00	37.06 -2.85 0.00
LONG_LAKE_PHOENIX 24014	35.43 -0.38 -1.90	27.13 -0.23 -3.93	27.45 -0.22 -2.80	28.08 -0.24 -2.63	29.57 -0.27 -2.56	38.16 -0.33 -1.89	35.73 -0.34 -1.74	44.18 -0.49 -0.59	46.00 -0.50 0.00	38.49 -0.40 -0.03	34.52 -0.38 -0.24	35.68 -0.41 0.00	33.41 -0.41 -0.01	33.84 -0.39 -0.04	34.27 -0.46 0.00	39.42 -0.60 0.00	79.54 -1.16 0.00	47.69 -0.62 0.00	75.24 -0.93 0.00	126.64 -1.77 0.00	70.49 -1.09 0.00	50.17 -0.90 0.00	38.74 -0.76 0.00	39.10 -0.81 0.00
LOVETT___3 23632	63.24 2.13 -27.20	81.12 1.42 -56.27	66.40 1.38 -40.15	64.75 1.39 -37.67	65.36 1.39 -36.69	65.61 1.91 -27.10	61.33 2.01 -24.99	55.58 3.06 -8.43	49.89 3.38 0.00	42.15 2.89 -0.40	40.79 2.63 -3.49	38.72 2.63 0.00	36.59 2.59 -0.19	37.41 2.70 -0.53	37.03 2.30 0.00	42.31 2.29 0.00	85.81 5.11 0.00	51.43 3.11 0.00	80.92 4.75 0.00	136.73 8.32 0.00	76.37 4.78 0.00	54.52 3.45 0.00	42.04 2.54 0.00	42.27 2.36 0.00
LOVETT___4 23642	63.24 2.13 -27.20	81.12 1.42 -56.27	66.40 1.38 -40.15	64.75 1.39 -37.67	65.36 1.39 -36.69	65.61 1.91 -27.10	61.33 2.01 -24.99	55.58 3.06 -8.43	49.89 3.38 0.00	42.15 2.89 -0.40	40.79 2.63 -3.49	38.72 2.63 0.00	36.59 2.59 -0.19	37.41 2.70 -0.53	37.03 2.30 0.00	42.31 2.29 0.00	85.81 5.11 0.00	51.43 3.11 0.00	80.92 4.75 0.00	136.73 8.32 0.00	76.37 4.78 0.00	54.52 3.45 0.00	42.04 2.54 0.00	42.27 2.36 0.00
LOVETT___5 23593	63.24 2.13 -27.20	81.12 1.42 -56.27	66.40 1.38 -40.15	64.75 1.39 -37.67	65.36 1.39 -36.69	65.61 1.91 -27.10	61.33 2.01 -24.99	55.58 3.06 -8.43	49.89 3.38 0.00	42.15 2.89 -0.40	40.79 2.63 -3.49	38.72 2.63 0.00	36.59 2.59 -0.19	37.41 2.70 -0.53	37.03 2.30 0.00	42.31 2.29 0.00	85.81 5.11 0.00	51.43 3.11 0.00	80.92 4.75 0.00	136.73 8.32 0.00	76.37 4.78 0.00	54.52 3.45 0.00	42.04 2.54 0.00	42.27 2.36 0.00
LOWER RAQUET___HYD 24057	33.34 -0.57 0.00	22.97 -0.46 0.00	24.39 -0.49 0.00	25.26 -0.43 0.00	26.92 -0.36 0.00	36.07 -0.52 0.00	33.61 -0.72 0.00	42.72 -1.37 0.00	45.04 -1.47 0.00	37.61 -1.25 0.00	33.84 -0.82 0.00	35.54 -0.56 0.00	33.40 -0.41 0.00	33.75 -0.43 0.00	34.31 -0.42 0.00	39.50 -0.52 0.00	78.87 -1.83 0.00	46.52 -1.79 0.00	73.15 -3.02 0.00	123.97 -4.44 0.00	69.77 -1.82 0.00	49.92 -1.16 0.00	38.68 -0.82 0.00	39.11 -0.80 0.00
LOWER___HUDSON 24059	82.27 2.78 -45.59	119.65 1.90 -94.32	94.10 1.93 -67.29	90.84 2.01 -63.14	90.93 2.16 -61.50	84.95 2.93 -45.43	79.04 2.83 -41.88	62.01 3.78 -14.14	50.38 3.87 0.00	42.75 3.21 -0.68	43.53 3.01 -5.85	39.27 3.17 0.00	37.01 2.89 -0.31	37.93 2.86 -0.88	37.13 2.40 0.00	42.48 2.45 0.00	85.71 5.01 0.00	51.53 3.21 0.00	81.44 5.28 0.00	137.26 8.85 0.00	76.39 4.81 0.00	54.56 3.49 0.00	42.07 2.57 0.00	42.75 2.84 0.00
LWR___OSWEGATCHIE_HYD 23850	33.83 -0.07 0.00	23.34 -0.09 0.00	24.81 -0.07 0.00	25.68 -0.01 0.00	27.40 0.13 0.00	36.90 0.31 0.00	34.55 0.22 0.00	44.11 0.03 0.00	46.51 0.00 0.00	38.76 -0.10 0.00	34.66 0.00 0.00	36.25 0.16 0.00	33.98 0.16 0.00	34.35 0.16 0.00	34.88 0.15 0.00	40.15 0.12 0.00	80.53 -0.16 0.00	47.92 -0.40 0.00	75.43 -0.74 0.00	127.56 -0.85 0.00	71.47 -0.12 0.00	50.91 -0.16 0.00	39.39 -0.11 0.00	39.78 -0.13 0.00
LYONS_FALL_HYD 23570	34.78 0.87 0.00	24.01 0.58 0.00	25.52 0.65 0.00	26.39 0.69 0.00	28.10 0.83 0.00	37.91 1.32 0.00	35.67 1.34 0.00	45.85 1.76 0.00	48.38 1.87 0.00	40.33 1.47 0.00	35.92 1.26 0.00	37.42 1.33 0.00	34.95 1.14 0.00	35.39 1.20 0.00	35.86 1.13 0.00	41.28 1.25 0.00	83.25 2.55 0.00	49.89 1.57 0.00	78.64 2.48 0.00	132.61 4.20 0.00	73.94 2.35 0.00	52.54 1.47 0.00	40.58 1.08 0.00	40.92 1.01 0.00
MADISON___COUNTY_LFGE 323628	34.90 1.00 0.00	24.13 0.69 0.00	25.65 0.78 0.00	26.50 0.81 0.00	28.16 0.88 0.00	37.99 1.40 0.00	35.73 1.40 0.00	46.05 1.96 0.00	48.63 2.12 0.00	40.62 1.76 0.00	36.15 1.49 0.00	37.68 1.59 0.00	35.04 1.23 0.00	35.55 1.36 0.00	36.01 1.28 0.00	41.48 1.46 0.00	83.80 3.10 0.00	50.22 1.91 0.00	79.11 2.94 0.00	133.23 4.82 0.00	74.17 2.59 0.00	52.75 1.69 0.00	40.73 1.23 0.00	41.06 1.15 0.00
MAPLE_RIDGE_WT_1 323574	30.22 -0.43 3.26	16.33 -0.35 6.74	19.71 -0.35 4.81	20.90 -0.28 4.51	22.63 -0.25 4.39	33.07 -0.28 3.25	31.33 0.00 2.99	42.92 -0.16 1.01	46.18 -0.33 0.00	38.30 -0.51 0.05	33.63 -0.62 0.42	35.33 -0.76 0.00	33.26 -0.53 0.02	33.50 -0.63 0.06	33.91 -0.83 0.00	39.09 -0.94 0.00	79.09 -1.61 0.00	47.13 -1.19 0.00	74.06 -2.11 0.00	125.59 -2.81 0.00	70.28 -1.31 0.00	50.16 -0.91 0.00	39.10 -0.40 0.00	39.51 -0.40 0.00
MAPLE_RIDGE_WT_2 323611	30.22 -0.43 3.26	16.33 -0.35 6.74	19.71 -0.35 4.81	20.90 -0.28 4.51	22.63 -0.25 4.39	33.07 -0.28 3.25	31.33 0.00 2.99	42.92 -0.16 1.01	46.18 -0.33 0.00	38.30 -0.51 0.05	33.63 -0.62 0.42	35.33 -0.76 0.00	33.26 -0.53 0.02	33.50 -0.63 0.06	33.91 -0.83 0.00	39.09 -0.94 0.00	79.09 -1.61 0.00	47.13 -1.19 0.00	74.06 -2.11 0.00	125.59 -2.81 0.00	70.28 -1.31 0.00	50.16 -0.91 0.00	39.10 -0.40 0.00	39.51 -0.40 0.00

MARBLE_RIVER_WT_PWR 323696	33.33 -0.58 0.00	22.90 -0.53 0.00	24.20 -0.68 0.00	25.24 -0.46 0.00	27.05 -0.22 0.00	36.43 -0.16 0.00	34.23 -0.10 0.00	43.98 -0.11 0.00	46.36 -0.15 0.00	38.57 -0.29 0.00	34.24 -0.42 0.00	35.70 -0.39 0.00	33.19 -0.62 0.00	33.38 -0.81 0.00	34.05 -0.69 0.00	39.05 -0.97 0.00	78.15 -2.54 0.00	46.63 -1.68 0.00	72.82 -3.34 0.00	123.09 -5.32 0.00	68.85 -2.74 0.00	49.27 -1.79 0.00	38.01 -1.49 0.00	38.66 -1.25 0.00
MARSH_HILL_WT_PWR 323713	39.14 -0.52 -5.75	35.29 -0.04 -11.90	33.38 0.01 -8.49	33.55 -0.11 -7.97	34.85 -0.18 -7.76	41.81 -0.51 -5.73	38.93 -0.57 -5.17	44.92 -0.52 -1.35	45.64 -0.51 0.36	38.56 -0.39 -0.09	34.89 -0.51 -0.74	35.54 -0.55 0.00	33.10 -0.75 -0.04	33.78 -0.52 -0.11	34.07 -0.66 0.00	39.38 -0.64 0.00	79.51 -1.19 0.00	47.89 -0.34 0.08	75.95 -0.17 0.04	127.37 -0.29 0.74	70.53 -0.11 0.94	49.99 -0.48 0.60	39.24 -0.26 0.00	39.69 -0.21 0.00
MG_INDUSTRY___DRP 24185	71.23 2.17 -35.16	97.68 1.52 -72.73	78.37 1.60 -51.89	76.02 1.65 -48.69	76.44 1.75 -47.43	73.85 2.23 -35.03	68.68 2.05 -32.30	57.60 2.60 -10.90	49.02 2.51 0.00	41.52 2.13 -0.52	41.34 2.16 -4.51	38.29 2.20 0.00	36.00 1.95 -0.24	36.90 2.03 -0.68	36.17 1.44 0.00	41.26 1.23 0.00	83.11 2.41 0.00	49.90 1.58 0.00	78.88 2.72 0.00	133.16 4.75 0.00	74.19 2.60 0.00	53.07 2.00 0.00	40.98 1.48 0.00	41.58 1.68 0.00
MID___OSWEGATCHIE_HYD 23849	33.83 -0.07 0.00	23.34 -0.09 0.00	24.81 -0.07 0.00	25.68 -0.01 0.00	27.40 0.13 0.00	36.90 0.31 0.00	34.55 0.22 0.00	44.11 0.03 0.00	46.51 0.00 0.00	38.76 -0.10 0.00	34.66 0.00 0.00	36.25 0.16 0.00	33.98 0.16 0.00	34.35 0.16 0.00	34.88 0.15 0.00	40.15 0.12 0.00	80.53 -0.16 0.00	47.92 -0.40 0.00	75.43 -0.74 0.00	127.56 -0.85 0.00	71.47 -0.12 0.00	50.91 -0.16 0.00	39.39 -0.11 0.00	39.78 -0.13 0.00
MID___RAQUETTE_HYD 23851	33.34 -0.57 0.00	22.97 -0.46 0.00	24.39 -0.49 0.00	25.26 -0.43 0.00	26.92 -0.36 0.00	36.07 -0.52 0.00	33.61 -0.72 0.00	42.72 -1.37 0.00	45.04 -1.47 0.00	37.61 -1.25 0.00	33.84 -0.82 0.00	35.54 -0.56 0.00	33.40 -0.41 0.00	33.75 -0.43 0.00	34.31 -0.42 0.00	39.50 -0.52 0.00	78.87 -1.83 0.00	46.52 -1.79 0.00	73.15 -3.02 0.00	123.97 -4.44 0.00	69.77 -1.82 0.00	49.92 -1.16 0.00	38.68 -0.82 0.00	39.11 -0.80 0.00
MILLIKEN___1 23584	39.99 0.71 -5.38	35.10 0.54 -11.13	33.42 0.61 -7.94	33.74 0.59 -7.45	35.19 0.66 -7.25	42.88 0.93 -5.36	40.12 0.86 -4.94	47.00 1.25 -1.67	47.92 1.41 0.00	40.13 1.19 -0.08	36.28 0.93 -0.69	36.97 0.88 0.00	34.68 0.83 -0.04	35.18 0.88 -0.10	35.53 0.80 0.00	40.80 0.77 0.00	82.53 1.83 0.00	49.51 1.20 0.00	78.08 1.92 0.00	131.62 3.21 0.00	73.24 1.66 0.00	52.06 0.99 0.00	40.19 0.69 0.00	40.52 0.62 0.00
MILLIKEN___2 23585	39.99 0.71 -5.38	35.10 0.54 -11.13	33.42 0.61 -7.94	33.74 0.59 -7.45	35.19 0.66 -7.25	42.88 0.93 -5.36	40.12 0.86 -4.94	47.00 1.25 -1.67	47.92 1.41 0.00	40.13 1.19 -0.08	36.28 0.93 -0.69	36.97 0.88 0.00	34.68 0.83 -0.04	35.18 0.88 -0.10	35.53 0.80 0.00	40.80 0.77 0.00	82.53 1.83 0.00	49.51 1.20 0.00	78.08 1.92 0.00	131.62 3.21 0.00	73.24 1.66 0.00	52.06 0.99 0.00	40.19 0.69 0.00	40.52 0.62 0.00
MILLIKEN___DIESEL 23629	39.99 0.71 -5.38	35.10 0.54 -11.13	33.42 0.61 -7.94	33.74 0.59 -7.45	35.19 0.66 -7.25	42.88 0.93 -5.36	40.12 0.86 -4.94	47.00 1.25 -1.67	47.92 1.41 0.00	40.13 1.19 -0.08	36.28 0.93 -0.69	36.97 0.88 0.00	34.68 0.83 -0.04	35.18 0.88 -0.10	35.53 0.80 0.00	40.80 0.77 0.00	82.53 1.83 0.00	49.51 1.20 0.00	78.08 1.92 0.00	131.62 3.21 0.00	73.24 1.66 0.00	52.06 0.99 0.00	40.19 0.69 0.00	40.52 0.62 0.00
MILLSEAT___LFGE 323607	36.85 -0.98 -3.92	31.26 -0.29 -8.12	30.53 -0.14 -5.79	30.84 -0.29 -5.43	32.26 -0.31 -5.29	39.83 -0.67 -3.91	37.83 -1.03 -4.54	47.69 -1.26 -4.86	48.42 -1.11 -3.03	38.13 -0.80 -0.06	34.43 -0.74 -0.50	35.21 -0.88 0.00	32.71 -1.13 -0.03	33.26 -1.00 -0.08	33.48 -1.26 0.00	38.60 -1.42 0.00	77.77 -2.93 0.00	47.32 -1.69 -0.70	74.24 -2.25 -0.32	129.74 -4.91 -6.24	76.43 -3.02 -7.86	53.52 -2.60 -5.06	37.60 -1.90 0.00	38.07 -1.84 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	64.26 2.40 -27.95	82.84 1.58 -57.83	67.69 1.56 -41.26	65.97 1.57 -38.71	66.57 1.58 -37.71	66.61 2.17 -27.86	62.27 2.26 -25.68	56.17 3.42 -8.67	50.30 3.79 0.00	42.51 3.24 -0.42	41.19 2.94 -3.59	39.05 2.96 0.00	36.91 2.90 -0.19	37.74 3.01 -0.54	37.34 2.61 0.00	42.60 2.58 0.00	86.27 5.58 0.00	51.70 3.38 0.00	81.30 5.14 0.00	137.38 8.97 0.00	76.73 5.15 0.00	54.80 3.73 0.00	42.26 2.76 0.00	42.49 2.58 0.00
MODEL_CITY_ENERGY 24167	35.96 -2.20 -4.26	31.15 -1.08 -8.81	30.20 -0.95 -6.28	30.44 -1.14 -5.89	31.77 -1.24 -5.74	38.79 -2.05 -4.24	35.58 -2.49 -3.75	41.55 -3.23 -0.69	42.79 -3.19 0.52	36.42 -2.50 -0.06	32.93 -2.28 -0.55	33.63 -2.47 0.00	31.23 -2.61 -0.03	31.79 -2.48 -0.08	32.01 -2.72 0.00	36.89 -3.13 0.00	74.13 -6.57 0.00	44.26 -3.93 0.12	70.34 -5.77 0.05	116.51 -10.83 1.06	63.95 -6.29 1.34	45.33 -4.88 0.86	35.96 -3.54 0.00	36.52 -3.39 0.00
MODERN_LFGE___ 323580	35.96 -2.20 -4.26	31.15 -1.08 -8.81	30.20 -0.95 -6.28	30.44 -1.14 -5.89	31.77 -1.24 -5.74	38.79 -2.05 -4.24	35.58 -2.49 -3.75	41.55 -3.23 -0.69	42.79 -3.19 0.52	36.42 -2.50 -0.06	32.93 -2.28 -0.55	33.63 -2.47 0.00	31.23 -2.61 -0.03	31.79 -2.48 -0.08	32.01 -2.72 0.00	36.89 -3.13 0.00	74.13 -6.57 0.00	44.26 -3.93 0.12	70.34 -5.77 0.05	116.51 -10.83 1.06	63.95 -6.29 1.34	45.33 -4.88 0.86	35.96 -3.54 0.00	36.52 -3.39 0.00
MOHAWK_PAPER___DRP 24187	79.24 2.64 -42.70	113.56 1.80 -88.33	89.76 1.86 -63.02	86.72 1.90 -59.13	86.89 2.02 -57.60	81.81 2.67 -42.54	76.02 2.47 -39.23	60.46 3.13 -13.24	49.51 3.00 0.00	42.00 2.50 -0.63	42.72 2.58 -5.48	38.78 2.69 0.00	36.40 2.29 -0.29	37.35 2.33 -0.83	36.53 1.80 0.00	41.70 1.68 0.00	84.24 3.54 0.00	50.61 2.30 0.00	79.97 3.80 0.00	134.97 6.56 0.00	75.19 3.61 0.00	53.71 2.64 0.00	41.45 1.95 0.00	42.16 2.25 0.00
MONGAUP___HYD 23641	62.06 2.43 -25.72	78.28 1.63 -53.22	64.47 1.63 -37.97	62.96 1.65 -35.62	63.68 1.70 -34.70	64.55 2.33 -25.63	60.36 2.40 -23.63	55.56 3.50 -7.98	50.26 3.75 0.00	42.24 3.00 -0.38	40.51 2.55 -3.30	38.64 2.55 0.00	36.53 2.54 -0.18	37.52 2.83 -0.50	37.19 2.46 0.00	42.59 2.56 0.00	86.33 5.64 0.00	51.85 3.54 0.00	81.71 5.54 0.00	137.88 9.47 0.00	76.97 5.38 0.00	54.88 3.81 0.00	42.31 2.81 0.00	42.55 2.64 0.00
MONTAUK___DIESEL 23721	67.31 5.28 -28.13	85.23 3.61 -58.19	70.73 3.69 -42.17	68.48 3.82 -38.96	79.30 3.97 -48.06	88.41 5.43 -46.39	112.84 5.34 -73.17	60.32 7.50 -8.73	87.94 8.04 -33.40	45.50 6.22 -0.42	43.71 5.44 -3.61	41.63 5.53 0.00	39.20 5.20 -0.19	40.12 5.39 -0.55	39.81 5.08 0.00	57.61 5.62 -11.96	92.79 12.09 0.00	99.52 7.46 -43.75	88.01 11.83 -0.01	154.84 20.24 -6.19	84.74 11.24 -1.92	63.80 8.22 -4.52	47.79 6.14 -2.15	45.55 5.64 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	64.57 2.54 -28.12	83.28 1.67 -58.19	68.01 1.63 -41.52	66.29 1.64 -38.95	66.86 1.65 -37.94	66.89 2.28 -28.03	62.57 2.40 -25.84	56.44 3.63 -8.72	50.63 4.12 0.00	42.80 3.52 -0.42	41.46 3.19 -3.61	39.32 3.23 0.00	37.19 3.19 -0.19	38.03 3.30 -0.55	37.62 2.89 0.00	42.90 2.88 0.00	86.82 6.12 0.00	52.00 3.69 0.00	81.70 5.54 0.00	138.06 9.65 0.00	77.16 5.57 0.00	55.10 4.04 0.00	42.49 2.99 0.00	42.71 2.80 0.00
MUNSVILLE_WIND_PWR 323609	44.67 2.47 -8.30	42.31 1.70 -17.17	39.00 1.87 -12.25	39.23 2.04 -11.50	40.73 2.26 -11.20	48.07 3.20 -8.27	45.15 3.20 -7.63	51.27 4.61 -2.57	51.73 5.22 0.00	43.31 4.32 -0.12	38.99 3.26 -1.07	39.28 3.19 0.00	36.76 2.90 -0.06	37.12 2.76 -0.16	37.54 2.81 0.00	43.44 3.42 0.00	88.58 7.88 0.00	53.27 4.95 0.00	83.30 7.13 0.00	141.80 13.39 0.00	78.60 7.01 0.00	55.65 4.58 0.00	42.87 3.38 0.00	43.24 3.33 0.00
N SALMON___HYD 24042	34.04 0.13 0.00	23.40 -0.03 0.00	24.78 -0.09 0.00	25.77 0.07 0.00	27.54 0.27 0.00	37.05 0.46 0.00	34.73 0.40 0.00	44.59 0.50 0.00	46.99 0.48 0.00	39.11 0.26 0.00	34.91 0.24 0.00	36.46 0.37 0.00	34.01 0.20 0.00	34.35 0.16 0.00	34.97 0.24 0.00	40.17 0.14 0.00	80.41 -0.29 0.00	47.84 -0.47 0.00	75.00 -1.17 0.00	126.73 -1.67 0.00	70.90 -0.68 0.00	50.73 -0.34 0.00	39.21 -0.29 0.00	39.77 -0.14 0.00
N.E_GEN_SANDY PD 24062	70.51 2.57 -34.04	94.12 1.77 -68.92	74.84 1.76 -48.21	73.64 1.82 -46.13	74.11 1.90 -44.94	72.43 2.51 -33.32	72.09 2.46 -35.30	65.57 3.53 -17.95	66.98 3.77 -16.70	60.12 3.21 -18.05	48.42 2.92 -10.83	40.79 3.01 -1.69	44.22 2.95 -7.46	44.37 3.04 -7.14	44.38 2.54 -7.11	48.56 2.40 -6.14	85.56 4.82 -0.05	51.94 2.98 -0.66	83.12 4.77 -2.19	134.16 8.16 2.40	76.23 4.64 0.00	54.52 3.45 0.00	42.05 2.58 0.03	42.52 2.57 -0.05
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	63.25 2.20 -27.15	81.06 1.47 -56.17	66.37 1.42 -40.07	64.72 1.43 -37.60	65.33 1.44 -36.62	65.62 1.97 -27.06	61.34 2.07 -24.94	55.65 3.14 -8.42	49.97 3.46 0.00	42.21 2.95 -0.40	40.84 2.69 -3.48	38.78 2.68 0.00	36.65 2.65 -0.19	37.46 2.75 -0.53	37.09 2.35 0.00	42.38 2.36 0.00	85.95 5.25 0.00	51.52 3.20 0.00	81.05 4.89 0.00	136.90 8.49 0.00	76.51 4.92 0.00	54.60 3.53 0.00	42.10 2.60 0.00	42.34 2.43 0.00
NARROWS_GT1_1 24228	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT1_2 24229	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT1_3 24230	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT1_4 24231	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT1_5 24232	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT1_6 24233	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT1_7 24234	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT1_8 24235	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT2_1 24236	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT2_2 24237	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00

NARROWS_GT2_3 24238	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT2_4 24239	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT2_5 24240	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT2_6 24241	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT2_7 24242	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NARROWS_GT2_8 24243	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	68.75 3.06 -31.78	91.25 2.07 -65.74	73.91 2.13 -46.91	71.89 2.18 -44.01	72.46 2.32 -42.87	71.37 3.12 -31.67	66.53 3.01 -29.20	58.05 4.10 -9.85	50.71 4.21 0.00	42.74 3.41 -0.47	41.91 3.17 -4.08	39.38 3.29 0.00	36.93 2.90 -0.22	37.90 3.09 -0.62	37.15 2.42 0.00	42.57 2.54 0.00	86.11 5.41 0.00	51.85 3.54 0.00	81.97 5.81 0.00	138.28 9.88 0.00	77.07 5.48 0.00	55.01 3.95 0.00	42.39 2.89 0.00	42.79 2.88 0.00
NEG CAPITAL___MECHNVIL 23645	83.83 3.24 -46.69	122.21 2.18 -96.59	96.01 2.22 -68.92	92.66 2.31 -64.66	92.76 2.51 -62.98	86.55 3.44 -46.52	80.60 3.38 -42.90	63.13 4.56 -14.48	51.25 4.74 0.00	43.48 3.93 -0.69	44.27 3.62 -5.99	39.93 3.83 0.00	37.63 3.50 -0.32	38.50 3.40 -0.91	37.69 2.96 0.00	43.20 3.18 0.00	87.15 6.45 0.00	52.49 4.17 0.00	82.99 6.83 0.00	139.84 11.44 0.00	77.79 6.20 0.00	55.50 4.43 0.00	42.74 3.24 0.00	43.49 3.58 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.97 -0.95 -3.02	29.15 -0.52 -6.24	28.84 -0.48 -4.45	29.31 -0.56 -4.18	30.75 -0.59 -4.07	38.81 -0.79 -3.01	36.33 -0.84 -2.84	44.23 -1.06 -1.20	45.73 -1.00 -0.22	38.13 -0.78 -0.05	34.28 -0.77 -0.39	35.29 -0.81 0.00	32.96 -0.87 -0.02	33.42 -0.82 -0.06	33.76 -0.97 0.00	38.88 -1.14 0.00	78.38 -2.32 0.00	47.07 -1.29 -0.05	74.35 -1.84 -0.02	125.20 -3.67 -0.46	69.92 -2.25 -0.59	49.58 -1.86 -0.38	38.03 -1.47 0.00	38.38 -1.53 0.00
NEG CENTRAL___DRP 24199	37.26 -0.02 -3.38	30.50 0.08 -6.98	29.97 0.11 -4.98	30.44 0.07 -4.68	31.92 0.10 -4.55	40.13 0.17 -3.37	37.53 0.11 -3.10	45.42 0.28 -1.05	46.95 0.44 0.00	39.30 0.39 -0.05	35.30 0.21 -0.43	36.27 0.18 0.00	33.93 0.10 -0.02	34.44 0.19 -0.07	34.83 0.09 0.00	40.06 0.04 0.00	80.73 0.03 0.00	48.55 0.24 0.00	76.48 0.32 0.00	128.76 0.35 0.00	71.67 0.08 0.00	50.90 -0.17 0.00	39.34 -0.16 0.00	39.69 -0.22 0.00
NEG CENTRAL___INDECK 23768	39.13 0.53 -4.69	33.75 0.61 -9.70	32.51 0.72 -6.92	32.84 0.66 -6.49	34.28 0.68 -6.33	42.16 0.89 -4.67	39.40 0.76 -4.31	46.73 1.19 -1.46	47.94 1.43 0.00	40.16 1.23 -0.07	36.30 1.04 -0.60	36.96 0.87 0.00	34.46 0.62 -0.03	35.12 0.84 -0.09	35.42 0.69 0.00	40.94 0.92 0.00	82.74 2.05 0.00	49.80 1.48 0.00	78.86 2.69 0.00	132.42 4.01 0.00	73.58 2.00 0.00	52.03 0.96 0.00	40.16 0.66 0.00	40.50 0.60 0.00
NEG CENTRAL___SENECA 23627	37.77 0.06 -3.81	31.44 0.14 -7.87	30.66 0.17 -5.62	31.10 0.14 -5.27	32.58 0.17 -5.13	40.62 0.24 -3.79	38.03 0.21 -3.50	45.79 0.52 -1.18	47.19 0.68 0.00	39.54 0.62 -0.06	35.53 0.38 -0.49	36.46 0.36 0.00	34.09 0.25 -0.03	34.63 0.37 -0.07	34.97 0.24 0.00	40.24 0.21 0.00	80.98 0.28 0.00	48.82 0.50 0.00	76.77 0.60 0.00	129.39 0.98 0.00	72.00 0.41 0.00	51.07 0.00 0.00	39.51 0.00 0.00	39.86 -0.06 0.00
NEG CENTRAL___STATE_STREET 24147	37.37 0.19 -3.27	30.44 0.25 -6.76	30.02 0.32 -4.82	30.44 0.22 -4.52	31.98 0.30 -4.41	40.34 0.49 -3.25	37.62 0.29 -3.00	45.51 0.41 -1.01	46.99 0.48 0.00	39.33 0.42 -0.05	35.39 0.31 -0.42	36.37 0.28 0.00	34.06 0.22 -0.02	34.52 0.27 -0.06	34.92 0.18 0.00	40.16 0.14 0.00	81.04 0.35 0.00	48.63 0.31 0.00	76.72 0.55 0.00	129.12 0.72 0.00	71.85 0.26 0.00	51.09 0.02 0.00	39.45 -0.05 0.00	39.81 -0.10 0.00
NEG MILLWOOD___DRP 24198	65.41 2.86 -28.65	84.61 1.91 -59.27	69.05 1.90 -42.28	67.29 1.93 -39.67	67.89 1.97 -38.64	67.86 2.73 -28.55	63.45 2.81 -26.32	57.10 4.13 -8.88	51.04 4.53 0.00	43.08 3.79 -0.43	41.74 3.40 -3.68	39.51 3.42 0.00	37.35 3.34 -0.20	38.21 3.47 -0.56	37.80 3.07 0.00	43.11 3.08 0.00	87.31 6.61 0.00	52.41 4.09 0.00	82.51 6.35 0.00	139.34 10.93 0.00	77.81 6.22 0.00	55.52 4.45 0.00	42.78 3.28 0.00	43.00 3.09 0.00
NEG NORTH_FLCN_SEA 23793	33.85 -0.06 0.00	23.25 -0.18 0.00	24.54 -0.33 0.00	25.59 -0.10 0.00	27.43 0.15 0.00	36.95 0.36 0.00	34.69 0.37 0.00	44.51 0.42 0.00	46.87 0.36 0.00	38.98 0.12 0.00	34.63 -0.03 0.00	36.28 0.18 0.00	33.73 -0.08 0.00	33.90 -0.29 0.00	34.55 -0.18 0.00	39.64 -0.39 0.00	79.27 -1.42 0.00	47.38 -0.93 0.00	73.95 -2.22 0.00	124.90 -3.51 0.00	69.81 -1.78 0.00	50.00 -1.07 0.00	38.54 -0.96 0.00	39.21 -0.70 0.00

NEG NORTH_KES_CHATEGAY 23792	33.42 -0.48 0.00	22.97 -0.46 0.00	24.30 -0.58 0.00	25.30 -0.40 0.00	27.08 -0.19 0.00	36.45 -0.14 0.00	34.23 -0.09 0.00	44.02 -0.06 0.00	46.39 -0.12 0.00	38.61 -0.25 0.00	34.30 -0.36 0.00	35.73 -0.36 0.00	33.24 -0.57 0.00	33.49 -0.70 0.00	34.16 -0.58 0.00	39.21 -0.81 0.00	78.50 -2.19 0.00	46.86 -1.45 0.00	73.31 -2.85 0.00	123.85 -4.55 0.00	69.24 -2.35 0.00	49.53 -1.54 0.00	38.25 -1.25 0.00	38.87 -1.04 0.00
NEG NORTH___ALICE_FALLS 23915	34.01 0.10 0.00	23.35 -0.08 0.00	24.66 -0.21 0.00	25.71 0.01 0.00	27.55 0.28 0.00	37.13 0.54 0.00	34.91 0.58 0.00	44.86 0.77 0.00	47.26 0.75 0.00	39.30 0.44 0.00	34.92 0.26 0.00	36.48 0.39 0.00	33.87 0.06 0.00	34.08 -0.11 0.00	34.73 0.00 0.00	39.86 -0.17 0.00	79.77 -0.92 0.00	47.69 -0.63 0.00	74.51 -1.65 0.00	125.81 -2.60 0.00	70.32 -1.26 0.00	50.32 -0.75 0.00	38.78 -0.72 0.00	39.43 -0.48 0.00
NEG NORTH___LWR_SARANAC 23913	34.01 0.10 0.00	23.35 -0.08 0.00	24.66 -0.21 0.00	25.71 0.01 0.00	27.55 0.28 0.00	37.13 0.54 0.00	34.91 0.58 0.00	44.86 0.77 0.00	47.26 0.75 0.00	39.30 0.44 0.00	34.92 0.26 0.00	36.48 0.39 0.00	33.87 0.06 0.00	34.08 -0.11 0.00	34.73 0.00 0.00	39.86 -0.17 0.00	79.77 -0.92 0.00	47.69 -0.63 0.00	74.51 -1.65 0.00	125.81 -2.60 0.00	70.32 -1.26 0.00	50.32 -0.75 0.00	38.78 -0.72 0.00	39.43 -0.48 0.00
NEG NORTH___PLATTSBURG 23628	34.01 0.10 0.00	23.35 -0.08 0.00	24.66 -0.21 0.00	25.71 0.01 0.00	27.55 0.28 0.00	37.13 0.54 0.00	34.91 0.58 0.00	44.86 0.77 0.00	47.26 0.75 0.00	39.30 0.44 0.00	34.92 0.26 0.00	36.48 0.39 0.00	33.87 0.06 0.00	34.08 -0.11 0.00	34.73 0.00 0.00	39.86 -0.17 0.00	79.77 -0.92 0.00	47.69 -0.63 0.00	74.51 -1.65 0.00	125.81 -2.60 0.00	70.32 -1.26 0.00	50.32 -0.75 0.00	38.78 -0.72 0.00	39.43 -0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	36.34 -1.71 -4.15	31.26 -0.75 -8.58	30.39 -0.60 -6.12	30.66 -0.78 -5.74	32.02 -0.84 -5.59	39.21 -1.51 -4.13	37.09 -1.95 -4.71	46.38 -2.52 -4.82	47.02 -2.42 -2.93	37.07 -1.86 -0.07	33.48 -1.72 -0.53	34.19 -1.90 0.00	31.74 -2.10 -0.03	32.29 -1.97 -0.08	32.51 -2.22 0.00	37.48 -2.54 0.00	75.38 -5.32 0.00	45.81 -3.19 -0.68	71.87 -4.61 -0.31	125.56 -8.90 -6.05	74.00 -5.21 -7.62	51.86 -4.11 -4.90	36.54 -2.96 0.00	37.06 -2.85 0.00
NEG WEST___LANCASTR 23811	37.48 -1.07 -4.64	32.72 -0.32 -9.61	31.56 -0.17 -6.86	31.80 -0.32 -6.43	33.17 -0.37 -6.27	40.36 -0.86 -4.63	36.94 -1.24 -3.86	42.41 -1.53 0.14	43.87 -1.33 1.32	37.97 -0.95 -0.07	34.36 -0.90 -0.60	35.13 -0.96 0.00	32.65 -1.19 -0.03	33.29 -0.99 -0.09	33.51 -1.23 0.00	38.63 -1.39 0.00	77.75 -2.94 0.00	46.24 -1.77 0.31	73.77 -2.26 0.14	120.89 -4.82 2.70	65.26 -2.93 3.40	46.35 -2.54 2.19	37.71 -1.80 0.00	38.23 -1.68 0.00
NEG_PENN_ALLEGHNY 23528	43.06 0.26 -8.89	42.03 0.21 -18.39	38.21 0.22 -13.12	38.21 0.21 -12.31	39.49 0.23 -11.99	45.72 0.27 -8.86	42.75 0.25 -8.17	47.43 0.58 -2.76	47.24 0.73 0.00	39.66 0.67 -0.13	36.41 0.61 -1.14	36.73 0.64 0.00	34.41 0.54 -0.06	34.98 0.62 -0.17	35.18 0.44 0.00	40.39 0.37 0.00	81.55 0.85 0.00	48.73 0.42 0.00	76.91 0.75 0.00	129.62 1.22 0.00	72.21 0.63 0.00	51.36 0.29 0.00	39.67 0.17 0.00	40.07 0.17 0.00
NEG___GEN_MONROE 24207	36.72 -0.37 -3.18	29.97 -0.04 -6.59	29.63 0.06 -4.70	30.08 -0.02 -4.41	31.55 -0.02 -4.29	39.65 -0.11 -3.17	37.19 -0.25 -3.12	45.57 -0.27 -1.75	47.01 -0.14 -0.63	38.87 -0.04 -0.05	35.01 -0.05 -0.41	35.99 -0.10 0.00	33.56 -0.27 -0.02	34.05 -0.20 -0.06	34.37 -0.36 0.00	39.60 -0.43 0.00	79.85 -0.84 0.00	48.04 -0.43 -0.15	75.87 -0.36 -0.07	128.27 -1.44 -1.31	72.19 -1.05 -1.65	51.04 -1.09 -1.06	38.65 -0.85 0.00	39.01 -0.90 0.00
NEPA___ENERGY 23901	37.71 -1.26 -5.06	33.30 -0.60 -10.46	31.71 -0.63 -7.47	31.97 -0.73 -7.00	33.34 -0.76 -6.82	40.32 -1.31 -5.04	37.20 -1.49 -4.36	42.88 -1.66 -0.45	44.11 -1.47 0.93	37.86 -1.08 -0.07	34.44 -0.87 -0.65	35.23 -0.87 0.00	32.70 -1.15 -0.04	33.39 -0.90 -0.10	33.70 -1.04 0.00	38.86 -1.17 0.00	78.37 -2.33 0.00	46.39 -1.72 0.21	73.53 -2.54 0.10	121.93 -4.59 1.89	66.60 -2.61 2.38	47.32 -2.21 1.53	37.88 -1.62 0.00	38.47 -1.44 0.00
NEVERSINK___HYD 23608	61.63 2.40 -25.32	77.40 1.60 -52.38	63.83 1.59 -37.37	62.36 1.61 -35.06	63.10 1.67 -34.15	64.11 2.29 -25.23	59.97 2.38 -23.26	55.46 3.52 -7.85	50.36 3.85 0.00	42.44 3.21 -0.38	40.62 2.71 -3.25	38.69 2.59 0.00	36.75 2.76 -0.17	37.59 2.91 -0.49	37.16 2.43 0.00	42.62 2.59 0.00	86.20 5.50 0.00	51.86 3.54 0.00	81.77 5.60 0.00	138.03 9.63 0.00	77.05 5.46 0.00	54.92 3.85 0.00	42.32 2.82 0.00	42.54 2.63 0.00
NEWTON___FALLS_HYD 23847	33.83 -0.07 0.00	23.34 -0.09 0.00	24.81 -0.07 0.00	25.68 -0.01 0.00	27.40 0.13 0.00	36.90 0.31 0.00	34.55 0.22 0.00	44.11 0.03 0.00	46.51 0.00 0.00	38.76 -0.10 0.00	34.66 0.00 0.00	36.25 0.16 0.00	33.98 0.16 0.00	34.35 0.16 0.00	34.88 0.15 0.00	40.15 0.12 0.00	80.53 -0.16 0.00	47.92 -0.40 0.00	75.43 -0.74 0.00	127.56 -0.85 0.00	71.47 -0.12 0.00	50.91 -0.16 0.00	39.39 -0.11 0.00	39.78 -0.13 0.00
NIAGARA_115E_LBMP 323715	35.72 -2.53 -4.34	31.11 -1.30 -8.97	30.10 -1.18 -6.40	30.33 -1.38 -6.01	31.63 -1.49 -5.85	38.52 -2.40 -4.32	34.33 -2.86 -2.87	37.36 -3.72 3.01	39.18 -3.72 3.62	35.97 -2.95 -0.05	32.56 -2.66 -0.56	33.23 -2.86 0.00	30.87 -2.98 -0.03	31.44 -2.83 -0.08	31.65 -3.09 0.00	36.46 -3.56 0.00	73.24 -7.45 0.00	43.00 -4.48 0.84	69.14 -6.65 0.38	108.71 -12.26 7.43	55.14 -7.09 9.36	39.61 -5.43 6.02	35.56 -3.94 0.00	36.13 -3.79 0.00
NIAGARA_115W_LBMP 323714	35.79 -2.49 -4.38	31.18 -1.31 -9.06	30.16 -1.18 -6.47	30.39 -1.37 -6.07	31.70 -1.48 -5.91	38.57 -2.39 -4.36	35.30 -2.83 -3.81	40.88 -3.73 -0.52	42.09 -3.73 0.70	36.04 -2.88 -0.06	32.63 -2.60 -0.56	33.32 -2.78 0.00	30.95 -2.89 -0.03	31.54 -2.74 -0.08	31.75 -2.98 0.00	36.56 -3.46 0.00	73.40 -7.29 0.00	43.74 -4.41 0.16	69.56 -6.53 0.07	114.70 -12.29 1.42	62.70 -7.09 1.79	44.52 -5.39 1.15	35.66 -3.84 0.00	36.22 -3.69 0.00
NIAGARA_230_LBMP 323716	36.07 -2.19 -4.34	31.31 -1.10 -8.99	30.32 -0.97 -6.41	30.56 -1.15 -6.02	31.89 -1.24 -5.86	38.84 -2.08 -4.33	35.50 -2.51 -3.68	40.92 -3.31 -0.14	42.25 -3.26 1.00	36.38 -2.55 -0.06	32.91 -2.31 -0.56	33.64 -2.45 0.00	31.27 -2.57 -0.03	31.86 -2.41 -0.08	32.08 -2.65 0.00	36.96 -3.06 0.00	74.24 -6.46 0.00	44.12 -3.96 0.23	70.27 -5.79 0.11	115.40 -10.95 2.06	62.68 -6.31 2.59	44.58 -4.82 1.67	36.05 -3.45 0.00	36.60 -3.31 0.00
NIAGARA____ 23760	35.85 -2.41 -4.35	31.19 -1.25 -9.01	30.16 -1.14 -6.43	30.39 -1.34 -6.03	31.71 -1.44 -5.87	38.65 -2.27 -4.34	35.17 -2.67 -3.51	40.08 -3.49 0.52	41.48 -3.46 1.57	36.21 -2.71 -0.06	32.77 -2.45 -0.56	33.47 -2.62 0.00	31.11 -2.74 -0.03	31.69 -2.59 -0.08	31.91 -2.82 0.00	36.76 -3.27 0.00	73.83 -6.86 0.00	43.78 -4.17 0.36	69.85 -6.15 0.16	113.68 -11.50 3.22	60.86 -6.65 4.08	43.34 -5.08 2.65	35.85 -3.65 0.00	36.40 -3.51 0.00

NINE_MILE_1 23575	34.59 -0.83 -1.51	26.03 -0.53 -3.13	26.56 -0.54 -2.23	27.21 -0.58 -2.10	28.67 -0.64 -2.04	37.25 -0.85 -1.51	34.87 -0.85 -1.39	43.35 -1.21 -0.47	45.26 -1.25 0.00	37.87 -1.02 -0.02	33.92 -0.93 -0.19	35.12 -0.97 0.00	32.87 -0.95 -0.01	33.28 -0.94 -0.03	33.70 -1.03 0.00	38.77 -1.25 0.00	78.20 -2.49 0.00	46.84 -1.47 0.00	73.89 -2.28 0.00	124.42 -3.99 0.00	69.28 -2.31 0.00	49.36 -1.71 0.00	38.14 -1.36 0.00	38.52 -1.39 0.00
NINE_MILE_2 23744	34.59 -0.82 -1.51	26.02 -0.53 -3.12	26.56 -0.54 -2.23	27.21 -0.57 -2.09	28.67 -0.64 -2.04	37.25 -0.85 -1.50	34.86 -0.85 -1.39	43.36 -1.20 -0.47	45.26 -1.24 0.00	37.87 -1.02 -0.02	33.92 -0.93 -0.19	35.13 -0.97 0.00	32.87 -0.95 -0.01	33.28 -0.94 -0.03	33.71 -1.03 0.00	38.78 -1.24 0.00	78.21 -2.49 0.00	46.85 -1.46 0.00	73.89 -2.28 0.00	124.42 -3.99 0.00	69.28 -2.31 0.00	49.36 -1.71 0.00	38.14 -1.36 0.00	38.52 -1.39 0.00
NM_CAPITAL___DRP 24208	78.23 2.43 -41.89	111.76 1.68 -86.66	88.42 1.72 -61.83	85.47 1.77 -58.01	85.65 1.88 -56.51	80.76 2.42 -41.74	75.00 2.19 -38.48	59.78 2.70 -12.99	49.00 2.49 0.00	41.56 2.07 -0.62	42.30 2.26 -5.38	38.45 2.36 0.00	36.03 1.93 -0.29	37.01 2.01 -0.81	36.17 1.44 0.00	41.26 1.23 0.00	83.31 2.61 0.00	50.02 1.70 0.00	79.03 2.86 0.00	133.53 5.13 0.00	74.38 2.79 0.00	53.16 2.10 0.00	41.05 1.55 0.00	41.80 1.90 0.00
NM_CENTRAL___DRP 24181	35.73 -0.21 -2.03	27.53 -0.10 -4.20	27.78 -0.09 -3.00	28.39 -0.12 -2.82	29.88 -0.14 -2.74	38.47 -0.15 -2.03	36.02 -0.17 -1.87	44.50 -0.22 -0.63	46.33 -0.17 0.00	38.77 -0.12 -0.03	34.80 -0.13 -0.26	35.96 -0.14 0.00	33.65 -0.18 -0.01	34.09 -0.14 -0.04	34.51 -0.22 0.00	39.70 -0.32 0.00	80.10 -0.59 0.00	47.99 -0.32 0.00	75.72 -0.44 0.00	127.42 -0.99 0.00	70.93 -0.66 0.00	50.46 -0.60 0.00	38.97 -0.53 0.00	39.34 -0.57 0.00
NM_FRONTIER___DRP 24179	35.79 -2.49 -4.38	31.18 -1.31 -9.06	30.16 -1.18 -6.47	30.39 -1.37 -6.07	31.70 -1.48 -5.91	38.57 -2.39 -4.36	35.30 -2.83 -3.81	40.88 -3.73 -0.52	42.09 -3.73 0.70	36.04 -2.88 -0.06	32.63 -2.60 -0.56	33.32 -2.78 0.00	30.95 -2.89 -0.03	31.54 -2.74 -0.08	31.75 -2.98 0.00	36.56 -3.46 0.00	73.40 -7.29 0.00	43.74 -4.41 0.16	69.56 -6.53 0.07	114.70 -12.29 1.42	62.70 -7.09 1.79	44.52 -5.39 1.15	35.66 -3.84 0.00	36.22 -3.69 0.00
NM_ST_REGIS___HYD 24053	33.54 -0.37 0.00	23.09 -0.34 0.00	24.49 -0.38 0.00	25.40 -0.29 0.00	27.09 -0.18 0.00	36.35 -0.25 0.00	33.91 -0.42 0.00	43.23 -0.86 0.00	45.58 -0.93 0.00	38.06 -0.80 0.00	34.14 -0.53 0.00	35.79 -0.30 0.00	33.57 -0.23 0.00	33.92 -0.27 0.00	34.50 -0.23 0.00	39.69 -0.33 0.00	79.31 -1.39 0.00	46.89 -1.43 0.00	73.63 -2.53 0.00	124.73 -3.68 0.00	70.09 -1.50 0.00	50.14 -0.93 0.00	38.83 -0.67 0.00	39.30 -0.61 0.00
NORTHPORT___1 23551	65.79 3.76 -28.13	84.17 2.54 -58.19	69.64 2.60 -42.17	67.34 2.69 -38.96	78.05 2.72 -48.06	86.59 3.60 -46.39	111.08 3.59 -73.17	57.92 5.10 -8.73	85.57 5.67 -33.40	43.68 4.40 -0.42	42.41 4.13 -3.61	40.22 4.13 0.00	38.02 4.02 -0.19	38.87 4.14 -0.55	38.44 3.71 0.00	55.97 3.99 -11.96	89.14 8.44 0.00	97.17 5.11 -43.75	83.76 7.59 -0.01	147.95 13.35 -6.19	81.05 7.55 -1.92	61.17 5.59 -4.52	45.96 4.31 -2.15	43.82 3.91 0.00
NORTHPORT___2 23552	65.79 3.76 -28.13	84.17 2.54 -58.19	69.64 2.60 -42.17	67.34 2.69 -38.96	78.05 2.72 -48.06	86.59 3.60 -46.39	111.08 3.59 -73.17	57.92 5.10 -8.73	85.57 5.67 -33.40	43.68 4.40 -0.42	42.41 4.13 -3.61	40.22 4.13 0.00	38.02 4.02 -0.19	38.87 4.14 -0.55	38.44 3.71 0.00	55.97 3.99 -11.96	89.14 8.44 0.00	97.17 5.11 -43.75	83.76 7.59 -0.01	147.95 13.35 -6.19	81.05 7.55 -1.92	61.17 5.59 -4.52	45.96 4.31 -2.15	43.82 3.91 0.00
NORTHPORT___3 23553	65.41 3.37 -28.13	83.89 2.27 -58.19	69.34 2.29 -42.17	67.03 2.37 -38.96	77.73 2.40 -48.06	86.15 3.16 -46.39	110.64 3.14 -73.17	57.37 4.56 -8.73	84.98 5.08 -33.40	43.22 3.94 -0.42	42.04 3.77 -3.61	39.75 3.65 0.00	37.58 3.58 -0.19	38.38 3.65 -0.55	37.94 3.20 0.00	55.50 3.51 -11.96	88.04 7.34 0.00	96.55 4.49 -43.75	82.80 6.63 -0.01	146.30 11.71 -6.19	80.24 6.74 -1.92	60.67 5.09 -4.52	45.52 3.87 -2.15	43.43 3.52 0.00
NORTHPORT___4 23650	65.41 3.37 -28.13	83.89 2.27 -58.19	69.34 2.29 -42.17	67.03 2.37 -38.96	77.73 2.40 -48.06	86.15 3.16 -46.39	110.64 3.14 -73.17	57.37 4.56 -8.73	84.98 5.08 -33.40	43.22 3.94 -0.42	42.04 3.77 -3.61	39.75 3.65 0.00	37.58 3.58 -0.19	38.38 3.65 -0.55	37.94 3.20 0.00	55.50 3.51 -11.96	88.04 7.34 0.00	96.55 4.49 -43.75	82.80 6.63 -0.01	146.30 11.71 -6.19	80.24 6.74 -1.92	60.67 5.09 -4.52	45.52 3.87 -2.15	43.43 3.52 0.00
NORTHPORT___IC 23718	65.79 3.76 -28.13	84.17 2.54 -58.19	69.64 2.60 -42.17	67.34 2.69 -38.96	78.05 2.72 -48.06	86.59 3.60 -46.39	111.08 3.59 -73.17	57.92 5.10 -8.73	85.57 5.67 -33.40	43.68 4.40 -0.42	42.41 4.13 -3.61	40.22 4.13 0.00	38.02 4.02 -0.19	38.87 4.14 -0.55	38.44 3.71 0.00	55.97 3.99 -11.96	89.14 8.44 0.00	97.17 5.11 -43.75	83.76 7.59 -0.01	147.95 13.35 -6.19	81.05 7.55 -1.92	61.17 5.59 -4.52	45.96 4.31 -2.15	43.82 3.91 0.00
NPX_GEN_1385_PROXY 323591	66.13 4.10 -28.13	84.44 2.82 -58.19	70.18 3.14 -42.17	67.90 3.25 -38.96	78.51 3.18 -48.06	86.93 3.95 -46.39	111.40 3.90 -73.17	57.99 5.17 -8.73	85.98 6.07 -33.40	43.69 4.41 -0.42	42.69 4.42 -3.61	40.72 4.63 0.00	38.57 4.57 -0.19	39.58 4.84 -0.55	39.14 4.40 0.00	56.49 4.50 -11.96	89.78 9.08 0.00	97.46 5.40 -43.75	82.71 6.54 -0.01	147.31 12.72 -6.19	80.46 6.95 -1.92	60.57 4.99 -4.52	45.97 4.31 -2.15	43.86 3.96 0.00
NPX_GEN_CSC 323557	66.36 4.33 -28.13	84.55 2.93 -58.19	70.02 2.97 -42.17	67.73 3.08 -38.96	78.49 3.16 -48.06	87.26 4.28 -46.39	111.75 4.25 -73.17	58.87 6.05 -8.73	86.48 6.58 -33.40	44.33 5.05 -0.42	42.77 4.49 -3.61	40.53 4.43 0.00	38.35 4.34 -0.19	39.24 4.51 -0.55	38.90 4.17 0.00	56.48 4.50 -11.96	90.45 9.76 0.00	97.97 5.91 -43.75	85.61 9.44 -0.01	150.75 16.15 -6.19	82.58 9.08 -1.92	62.27 6.68 -4.52	46.66 5.01 -2.15	44.44 4.54 0.00
NSINS_S_GLNS_FALLS 23858	84.56 3.35 -47.31	123.50 2.21 -97.87	96.91 2.21 -69.83	93.51 2.30 -65.51	93.59 2.50 -63.81	87.30 3.58 -47.13	81.39 3.71 -43.36	64.01 5.29 -14.63	52.12 5.61 0.00	44.25 4.69 -0.70	44.88 4.17 -6.06	40.60 4.51 0.00	38.16 4.03 -0.33	38.88 3.77 -0.91	38.09 3.36 0.00	43.61 3.58 0.00	87.97 7.27 0.00	53.09 4.78 0.00	83.65 7.48 0.00	140.85 12.44 0.00	78.34 6.76 0.00	55.89 4.82 0.00	43.01 3.51 0.00	44.15 4.25 0.00
NUCOR_STEEL___DRP 24197	37.18 0.16 -3.11	30.10 0.23 -6.43	29.78 0.31 -4.59	30.19 0.19 -4.31	31.74 0.27 -4.20	40.16 0.46 -3.10	37.43 0.25 -2.86	45.38 0.32 -0.97	46.90 0.39 0.00	39.25 0.34 -0.05	35.31 0.25 -0.40	36.32 0.22 0.00	34.01 0.18 -0.02	34.47 0.22 -0.06	34.86 0.13 0.00	40.09 0.07 0.00	80.94 0.24 0.00	48.54 0.23 0.00	76.61 0.44 0.00	128.94 0.53 0.00	71.75 0.16 0.00	51.01 -0.05 0.00	39.39 -0.11 0.00	39.74 -0.16 0.00

NYISO_LBMP_REFERENCE 24008	33.91 0.00 0.00	23.43 0.00 0.00	24.87 0.00 0.00	25.69 0.00 0.00	27.27 0.00 0.00	36.59 0.00 0.00	34.33 0.00 0.00	44.09 0.00 0.00	46.51 0.00 0.00	38.86 0.00 0.00	34.66 0.00 0.00	36.09 0.00 0.00	33.81 0.00 0.00	34.19 0.00 0.00	34.73 0.00 0.00	40.02 0.00 0.00	80.69 0.00 0.00	48.32 0.00 0.00	76.17 0.00 0.00	128.41 0.00 0.00	71.58 0.00 0.00	51.07 0.00 0.00	39.50 0.00 0.00	39.91 0.00 0.00
NYPA_BRENTWD____GT 24164	66.16 4.13 -28.13	84.41 2.79 -58.19	69.87 2.83 -42.17	67.58 2.93 -38.96	78.32 2.98 -48.06	87.00 4.01 -46.39	111.52 4.02 -73.17	58.56 5.74 -8.73	86.21 6.31 -33.40	44.17 4.90 -0.42	42.77 4.49 -3.61	40.55 4.46 0.00	38.34 4.33 -0.19	39.22 4.48 -0.55	38.81 4.08 0.00	56.42 4.44 -11.96	90.19 9.49 0.00	97.88 5.81 -43.75	85.04 8.86 -0.01	149.89 15.29 -6.19	82.09 8.58 -1.92	61.86 6.27 -4.52	46.40 4.76 -2.15	44.23 4.32 0.00
NYPA_GOWANUS____GT5 24156	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.57 2.41 -25.84	56.48 3.67 -8.72	50.75 4.24 0.00	42.93 3.65 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.32 6.63 0.00	52.30 3.99 0.00	82.07 5.91 0.00	138.77 10.37 0.00	77.62 6.03 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NYPA_GOWANUS____GT6 24157	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.57 2.41 -25.84	56.48 3.67 -8.72	50.75 4.24 0.00	42.93 3.65 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.32 6.63 0.00	52.30 3.99 0.00	82.07 5.91 0.00	138.77 10.37 0.00	77.62 6.03 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00
NYPA_HARLEM__RVR__GT1 24160	64.62 2.59 -28.12	83.25 1.64 -58.18	68.01 1.63 -41.51	66.29 1.65 -38.95	66.84 1.63 -37.94	66.91 2.29 -28.02	62.67 2.51 -25.84	56.60 3.79 -8.72	50.82 4.31 0.00	42.85 3.57 -0.42	41.47 3.20 -3.61	39.31 3.21 0.00	37.18 3.17 -0.19	38.00 3.27 -0.55	37.63 2.90 0.00	42.92 2.90 0.00	86.86 6.16 0.00	52.06 3.75 0.00	81.55 5.38 0.00	137.94 9.53 0.00	77.13 5.55 0.00	55.15 4.08 0.00	42.59 3.09 0.00	42.70 2.79 0.00
NYPA_HARLEM__RVR__GT2 24161	64.62 2.59 -28.12	83.25 1.64 -58.18	68.01 1.63 -41.51	66.29 1.65 -38.95	66.84 1.63 -37.94	66.91 2.29 -28.02	62.67 2.51 -25.84	56.60 3.79 -8.72	50.82 4.31 0.00	42.85 3.57 -0.42	41.47 3.20 -3.61	39.31 3.21 0.00	37.18 3.17 -0.19	38.00 3.27 -0.55	37.63 2.90 0.00	42.92 2.90 0.00	86.86 6.16 0.00	52.06 3.75 0.00	81.55 5.38 0.00	137.94 9.53 0.00	77.13 5.55 0.00	55.15 4.08 0.00	42.59 3.09 0.00	42.70 2.79 0.00
NYPA_KENT____GT 24152	64.67 2.64 -28.12	83.34 1.73 -58.18	68.06 1.68 -41.51	66.34 1.70 -38.95	66.89 1.68 -37.94	66.93 2.32 -28.02	62.57 2.41 -25.84	56.48 3.67 -8.72	50.73 4.23 0.00	42.91 3.63 -0.42	41.64 3.37 -3.61	39.52 3.43 0.00	37.39 3.39 -0.19	38.23 3.49 -0.55	37.84 3.11 0.00	43.12 3.10 0.00	87.25 6.56 0.00	52.26 3.94 0.00	82.00 5.83 0.00	138.65 10.24 0.00	77.52 5.93 0.00	55.40 4.33 0.00	42.74 3.24 0.00	42.92 3.01 0.00
NYPA_POUCH1____GT 24155	64.62 2.59 -28.12	83.31 1.70 -58.18	68.02 1.63 -41.51	66.29 1.66 -38.95	66.81 1.60 -37.94	66.81 2.19 -28.02	62.45 2.28 -25.84	56.31 3.50 -8.72	50.61 4.10 0.00	42.79 3.51 -0.42	41.50 3.23 -3.61	39.39 3.30 0.00	37.24 3.23 -0.19	38.08 3.35 -0.55	37.70 2.96 0.00	42.98 2.96 0.00	86.93 6.23 0.00	52.10 3.78 0.00	81.72 5.56 0.00	138.19 9.78 0.00	77.33 5.75 0.00	55.29 4.22 0.00	42.70 3.20 0.00	42.88 2.97 0.00
NYPA_VERNON____GT2 24162	64.64 2.61 -28.12	83.31 1.70 -58.18	68.04 1.66 -41.51	66.32 1.68 -38.95	66.87 1.66 -37.94	66.92 2.31 -28.02	62.61 2.45 -25.84	56.53 3.72 -8.72	50.76 4.26 0.00	42.93 3.65 -0.42	41.61 3.34 -3.61	39.49 3.40 0.00	37.37 3.36 -0.19	38.20 3.46 -0.55	37.81 3.08 0.00	43.09 3.06 0.00	87.16 6.46 0.00	52.22 3.90 0.00	81.91 5.75 0.00	138.48 10.07 0.00	77.41 5.82 0.00	55.31 4.24 0.00	42.67 3.17 0.00	42.84 2.93 0.00
NYPA_VERNON____GT3 24163	64.64 2.61 -28.12	83.31 1.70 -58.18	68.04 1.66 -41.51	66.32 1.68 -38.95	66.87 1.66 -37.94	66.92 2.31 -28.02	62.61 2.45 -25.84	56.53 3.72 -8.72	50.76 4.26 0.00	42.93 3.65 -0.42	41.61 3.34 -3.61	39.49 3.40 0.00	37.37 3.36 -0.19	38.20 3.46 -0.55	37.81 3.08 0.00	43.09 3.06 0.00	87.16 6.46 0.00	52.22 3.90 0.00	81.91 5.75 0.00	138.48 10.07 0.00	77.41 5.82 0.00	55.31 4.24 0.00	42.67 3.17 0.00	42.84 2.93 0.00
NYPA____ASTORIA_CC1 323568	64.59 2.56 -28.12	83.27 1.66 -58.18	68.00 1.62 -41.51	66.28 1.64 -38.95	66.83 1.63 -37.94	66.88 2.27 -28.02	62.57 2.40 -25.84	56.47 3.65 -8.72	50.69 4.18 0.00	42.86 3.58 -0.42	41.55 3.28 -3.61	39.44 3.34 0.00	37.33 3.32 -0.19	38.15 3.42 -0.55	37.77 3.04 0.00	43.02 3.00 0.00	87.05 6.35 0.00	52.15 3.84 0.00	81.83 5.66 0.00	138.31 9.90 0.00	77.32 5.73 0.00	55.23 4.16 0.00	42.62 3.11 0.00	42.79 2.88 0.00
NYPA____ASTORIA_CC2 323569	64.59 2.56 -28.12	83.27 1.66 -58.18	68.00 1.62 -41.51	66.28 1.64 -38.95	66.83 1.63 -37.94	66.88 2.27 -28.02	62.57 2.40 -25.84	56.47 3.65 -8.72	50.69 4.18 0.00	42.86 3.58 -0.42	41.55 3.28 -3.61	39.44 3.34 0.00	37.33 3.32 -0.19	38.15 3.42 -0.55	37.77 3.04 0.00	43.02 3.00 0.00	87.05 6.35 0.00	52.15 3.84 0.00	81.83 5.66 0.00	138.31 9.90 0.00	77.32 5.73 0.00	55.23 4.16 0.00	42.62 3.11 0.00	42.79 2.88 0.00
NYPA____HOLTSVILL 23794	66.07 4.04 -28.13	84.35 2.73 -58.19	69.81 2.77 -42.17	67.51 2.86 -38.96	78.25 2.92 -48.06	86.91 3.92 -46.39	111.42 3.93 -73.17	58.42 5.61 -8.73	86.04 6.13 -33.40	44.02 4.74 -0.42	42.57 4.30 -3.61	40.34 4.25 0.00	38.17 4.16 -0.19	39.05 4.31 -0.55	38.67 3.94 0.00	56.23 4.24 -11.96	89.81 9.11 0.00	97.65 5.58 -43.75	84.78 8.61 -0.01	149.41 14.82 -6.19	81.83 8.32 -1.92	61.72 6.14 -4.52	46.29 4.63 -2.15	44.11 4.20 0.00
NYPA____HELLGATE_GT1 24158	64.62 2.59 -28.12	83.25 1.64 -58.18	68.01 1.63 -41.51	66.29 1.65 -38.95	66.84 1.63 -37.94	66.91 2.29 -28.02	62.67 2.51 -25.84	56.60 3.79 -8.72	50.82 4.31 0.00	42.85 3.57 -0.42	41.47 3.20 -3.61	39.31 3.21 0.00	37.18 3.17 -0.19	38.00 3.27 -0.55	37.63 2.90 0.00	42.92 2.90 0.00	86.86 6.16 0.00	52.06 3.75 0.00	81.55 5.38 0.00	137.91 9.50 0.00	77.08 5.49 0.00	55.13 4.06 0.00	42.59 3.09 0.00	42.70 2.79 0.00
NYPA____HELLGATE_GT2 24159	64.62 2.59 -28.12	83.25 1.64 -58.18	68.01 1.63 -41.51	66.29 1.65 -38.95	66.84 1.63 -37.94	66.91 2.29 -28.02	62.67 2.51 -25.84	56.60 3.79 -8.72	50.82 4.31 0.00	42.85 3.57 -0.42	41.47 3.20 -3.61	39.31 3.21 0.00	37.18 3.17 -0.19	38.00 3.27 -0.55	37.63 2.90 0.00	42.92 2.90 0.00	86.86 6.16 0.00	52.06 3.75 0.00	81.55 5.38 0.00	137.91 9.50 0.00	77.08 5.49 0.00	55.13 4.06 0.00	42.59 3.09 0.00	42.70 2.79 0.00

NYS_BARGE___HYD 23848	36.35 -1.65 -4.09	31.18 -0.71 -8.46	30.34 -0.56 -6.03	30.61 -0.74 -5.66	31.98 -0.81 -5.52	39.23 -1.44 -4.07	37.32 -1.86 -4.85	47.24 -2.40 -5.55	47.77 -2.30 -3.56	37.17 -1.76 -0.07	33.57 -1.62 -0.53	34.30 -1.79 0.00	31.85 -1.99 -0.03	32.41 -1.86 -0.08	32.63 -2.11 0.00	37.62 -2.41 0.00	75.66 -5.04 0.00	46.13 -3.01 -0.83	72.22 -4.32 -0.38	127.35 -8.39 -7.33	75.87 -4.95 -9.24	53.06 -3.95 -5.94	36.65 -2.85 0.00	37.18 -2.73 0.00
OAK_ORCHARD___HYD 24046	36.53 -0.52 -3.14	29.75 -0.18 -6.50	29.41 -0.10 -4.64	29.87 -0.17 -4.35	31.33 -0.18 -4.24	39.41 -0.30 -3.13	36.94 -0.42 -3.04	45.13 -0.52 -1.57	46.59 -0.42 -0.49	38.63 -0.28 -0.05	34.80 -0.27 -0.40	35.79 -0.30 0.00	33.40 -0.43 -0.02	33.89 -0.36 -0.06	34.22 -0.51 0.00	39.41 -0.61 0.00	79.45 -1.25 0.00	47.74 -0.69 -0.12	75.40 -0.82 -0.05	127.32 -2.11 -1.02	71.47 -1.40 -1.29	50.60 -1.29 -0.83	38.49 -1.01 0.00	38.86 -1.05 0.00
OCC_CHEM___DRP 24175	35.90 -2.39 -4.39	31.26 -1.24 -9.07	30.25 -1.10 -6.47	30.48 -1.29 -6.07	31.80 -1.39 -5.91	38.70 -2.26 -4.37	35.43 -2.72 -3.83	41.07 -3.59 -0.57	42.29 -3.56 0.66	36.17 -2.76 -0.06	32.74 -2.49 -0.56	33.43 -2.67 0.00	31.06 -2.78 -0.03	31.64 -2.63 -0.08	31.87 -2.87 0.00	36.70 -3.33 0.00	73.65 -7.05 0.00	43.90 -4.26 0.15	69.84 -6.25 0.07	115.18 -11.88 1.34	63.03 -6.87 1.69	44.75 -5.23 1.09	35.78 -3.72 0.00	36.34 -3.57 0.00
OH_GEN_PROXY 24063	36.20 -2.13 -4.42	31.50 -1.08 -9.15	30.44 -0.96 -6.53	30.69 -1.13 -6.13	32.02 -1.22 -5.96	38.97 -2.03 -4.41	35.67 -2.43 -3.77	41.17 -3.16 -0.24	42.46 -3.11 0.94	36.50 -2.43 -0.06	33.03 -2.20 -0.57	19.11 -2.32 14.67	31.39 -2.45 -0.03	31.99 -2.28 -0.08	32.22 -2.51 0.00	37.12 -2.91 0.00	74.57 -6.13 0.00	44.30 -3.79 0.22	70.51 -5.56 0.10	116.01 -10.47 1.93	63.11 -6.05 2.43	44.88 -4.62 1.56	36.19 -3.31 0.00	-0.56 -3.18 37.29
OLIN_CORP_DRP 24177	35.84 -2.43 -4.37	31.23 -1.23 -9.04	30.21 -1.11 -6.45	30.44 -1.30 -6.05	31.75 -1.42 -5.89	38.64 -2.30 -4.35	34.60 -2.76 -3.04	38.04 -3.60 2.46	39.75 -3.58 3.17	36.08 -2.83 -0.06	32.67 -2.56 -0.56	33.33 -2.76 0.00	30.97 -2.87 -0.03	31.55 -2.73 -0.08	31.75 -2.98 0.00	36.58 -3.44 0.00	73.48 -7.21 0.00	43.25 -4.33 0.73	69.45 -6.39 0.33	110.02 -11.87 6.51	56.51 -6.87 8.21	40.51 -5.27 5.28	35.68 -3.82 0.00	36.24 -3.67 0.00
OLIN_CORP_DSASP 323712	35.90 -2.39 -4.39	31.26 -1.24 -9.07	30.25 -1.10 -6.47	30.48 -1.29 -6.07	31.80 -1.39 -5.91	38.70 -2.26 -4.37	35.43 -2.72 -3.83	41.07 -3.59 -0.57	42.29 -3.56 0.66	36.17 -2.76 -0.06	32.74 -2.49 -0.56	33.43 -2.67 0.00	31.06 -2.78 -0.03	31.64 -2.63 -0.08	31.87 -2.87 0.00	36.70 -3.33 0.00	73.65 -7.05 0.00	43.90 -4.26 0.15	69.84 -6.25 0.07	115.18 -11.88 1.34	63.03 -6.87 1.69	44.75 -5.23 1.09	35.78 -3.72 0.00	36.34 -3.57 0.00
ONEIDA_HERK_LFGE 323681	33.96 0.96 0.91	22.20 0.65 1.87	24.24 0.70 1.33	25.19 0.75 1.25	26.92 0.86 1.22	37.03 1.33 0.90	34.86 1.37 0.83	45.63 1.83 0.28	48.45 1.94 0.00	40.41 1.56 0.01	35.90 1.35 0.12	37.50 1.41 0.00	35.02 1.22 0.01	35.44 1.27 0.02	35.92 1.19 0.00	41.35 1.33 0.00	83.45 2.75 0.00	50.00 1.68 0.00	78.83 2.67 0.00	132.94 4.53 0.00	74.08 2.50 0.00	52.68 1.61 0.00	40.68 1.17 0.00	41.02 1.11 0.00
ONONDAGA_REF_OCCRA 23987	36.63 0.04 -2.69	29.06 0.06 -5.57	28.93 0.08 -3.97	29.48 0.06 -3.73	30.96 0.05 -3.63	39.38 0.11 -2.68	36.89 0.09 -2.47	45.06 0.14 -0.84	46.71 0.20 0.00	39.10 0.20 -0.04	35.16 0.15 -0.35	36.24 0.14 0.00	33.92 0.09 -0.02	34.38 0.14 -0.05	34.78 0.05 0.00	40.01 -0.02 0.00	80.75 0.05 0.00	48.38 0.06 0.00	76.35 0.19 0.00	128.51 0.10 0.00	71.53 -0.05 0.00	50.89 -0.18 0.00	39.29 -0.21 0.00	39.65 -0.26 0.00
ONONDAGA___COGEN 23986	36.40 -0.03 -2.52	28.68 0.03 -5.22	28.65 0.05 -3.72	29.20 0.02 -3.49	30.70 0.02 -3.40	39.17 0.07 -2.51	36.67 0.03 -2.32	44.88 0.01 -0.78	46.57 0.06 0.00	38.97 0.07 -0.04	35.02 0.04 -0.32	36.11 0.02 0.00	33.82 -0.01 -0.02	34.26 0.02 -0.05	34.67 -0.07 0.00	39.88 -0.14 0.00	80.48 -0.22 0.00	48.23 -0.08 0.00	76.10 -0.07 0.00	128.08 -0.33 0.00	71.30 -0.29 0.00	50.74 -0.33 0.00	39.18 -0.33 0.00	39.54 -0.37 0.00
ONTARIO___LFGE 23819	37.77 0.06 -3.81	31.44 0.14 -7.87	30.66 0.17 -5.62	31.10 0.14 -5.27	32.58 0.17 -5.13	40.62 0.24 -3.79	38.03 0.21 -3.50	45.79 0.52 -1.18	47.19 0.68 0.00	39.54 0.62 -0.06	35.53 0.38 -0.49	36.46 0.36 0.00	34.09 0.25 -0.03	34.63 0.37 -0.07	34.97 0.24 0.00	40.24 0.21 0.00	80.98 0.28 0.00	48.82 0.50 0.00	76.77 0.60 0.00	129.39 0.98 0.00	72.00 0.41 0.00	51.07 0.00 0.00	39.51 0.00 0.00	39.86 -0.06 0.00
ORANGEVILLE_WT_PWR 323706	37.55 -1.52 -5.16	33.52 -0.59 -10.68	31.99 -0.50 -7.62	32.19 -0.65 -7.15	33.45 -0.79 -6.96	40.35 -1.39 -5.15	37.15 -1.74 -4.56	42.69 -2.29 -0.89	43.72 -2.20 0.59	37.25 -1.69 -0.08	33.67 -1.65 -0.66	34.38 -1.72 0.00	31.94 -1.91 -0.04	32.57 -1.72 -0.10	32.75 -1.98 0.00	37.85 -2.17 0.00	76.40 -4.29 0.00	45.74 -2.44 0.14	72.64 -3.46 0.06	121.13 -6.07 1.20	66.62 -3.45 1.52	47.27 -2.82 0.97	37.52 -1.98 0.00	38.11 -1.80 0.00
ORANGEVILLE___ESR 323794	37.55 -1.52 -5.16	33.52 -0.59 -10.68	31.99 -0.50 -7.62	32.19 -0.65 -7.15	33.45 -0.79 -6.96	40.35 -1.39 -5.15	37.15 -1.74 -4.56	42.69 -2.29 -0.89	43.72 -2.20 0.59	37.25 -1.69 -0.08	33.67 -1.65 -0.66	34.38 -1.72 0.00	31.94 -1.91 -0.04	32.57 -1.72 -0.10	32.75 -1.98 0.00	37.85 -2.17 0.00	76.40 -4.29 0.00	45.74 -2.44 0.14	72.64 -3.46 0.06	121.13 -6.07 1.20	66.62 -3.45 1.52	47.27 -2.82 0.97	37.52 -1.98 0.00	38.11 -1.80 0.00
OSWEGATCHIE___HYD 24044	33.83 -0.07 0.00	23.34 -0.09 0.00	24.81 -0.07 0.00	25.68 -0.01 0.00	27.40 0.13 0.00	36.90 0.31 0.00	34.55 0.22 0.00	44.11 0.03 0.00	46.51 0.00 0.00	38.76 -0.10 0.00	34.66 0.00 0.00	36.25 0.16 0.00	33.98 0.16 0.00	34.35 0.16 0.00	34.88 0.15 0.00	40.15 0.12 0.00	80.53 -0.16 0.00	47.92 -0.40 0.00	75.43 -0.74 0.00	127.56 -0.85 0.00	71.47 -0.12 0.00	50.91 -0.16 0.00	39.39 -0.11 0.00	39.78 -0.13 0.00
OSWEGO___5 23606	35.08 -0.60 -1.78	26.73 -0.37 -3.68	27.12 -0.38 -2.62	27.74 -0.42 -2.46	29.22 -0.45 -2.40	37.76 -0.60 -1.77	35.35 -0.60 -1.63	43.78 -0.86 -0.55	45.64 -0.87 0.00	38.18 -0.70 -0.03	34.24 -0.65 -0.23	35.41 -0.68 0.00	33.15 -0.67 -0.01	33.56 -0.66 -0.03	33.99 -0.74 0.00	39.10 -0.92 0.00	78.88 -1.82 0.00	47.25 -1.07 0.00	74.54 -1.63 0.00	125.47 -2.94 0.00	69.87 -1.72 0.00	49.77 -1.30 0.00	38.46 -1.04 0.00	38.84 -1.07 0.00
OSWEGO___6 23613	35.08 -0.60 -1.78	26.73 -0.37 -3.68	27.12 -0.38 -2.62	27.74 -0.42 -2.46	29.22 -0.45 -2.40	37.76 -0.60 -1.77	35.35 -0.60 -1.63	43.78 -0.86 -0.55	45.64 -0.87 0.00	38.18 -0.70 -0.03	34.24 -0.65 -0.23	35.41 -0.68 0.00	33.15 -0.67 -0.01	33.56 -0.66 -0.03	33.99 -0.74 0.00	39.10 -0.92 0.00	78.88 -1.82 0.00	47.25 -1.07 0.00	74.54 -1.63 0.00	125.47 -2.94 0.00	69.87 -1.72 0.00	49.77 -1.30 0.00	38.46 -1.04 0.00	38.84 -1.07 0.00

OUTOKUMPU-AB___DRP 24206	36.84 -1.50 -4.43	31.99 -0.60 -9.16	30.97 -0.44 -6.54	31.21 -0.61 -6.14	32.56 -0.69 -5.97	39.72 -1.28 -4.41	36.68 -1.72 -4.07	43.23 -2.23 -1.37	44.40 -2.11 0.00	37.37 -1.56 -0.07	33.84 -1.39 -0.57	34.55 -1.54 0.00	32.08 -1.77 -0.03	32.69 -1.58 -0.08	32.93 -1.81 0.00	37.94 -2.09 0.00	76.20 -4.50 0.00	45.62 -2.69 0.00	72.37 -3.79 0.00	120.78 -7.63 0.00	67.10 -4.48 0.00	47.48 -3.59 0.00	36.97 -2.53 0.00	37.48 -2.43 0.00
OXBOW____ 24026	36.44 -1.88 -4.41	31.66 -0.88 -9.12	30.65 -0.72 -6.51	30.90 -0.90 -6.11	32.23 -0.99 -5.94	39.28 -1.71 -4.39	36.12 -2.15 -3.94	42.21 -2.82 -0.94	43.42 -2.74 0.35	36.85 -2.08 -0.07	33.37 -1.85 -0.57	34.07 -2.02 0.00	31.65 -2.19 -0.03	32.25 -2.03 -0.08	32.47 -2.26 0.00	37.40 -2.63 0.00	75.12 -5.58 0.00	44.88 -3.36 0.08	71.26 -4.86 0.04	118.24 -9.45 0.72	65.16 -5.52 0.91	46.18 -4.31 0.58	36.46 -3.04 0.00	36.99 -2.92 0.00
OXY_CHEM_DSASP 323612	35.90 -2.39 -4.39	31.26 -1.24 -9.07	30.25 -1.10 -6.47	30.48 -1.29 -6.07	31.80 -1.39 -5.91	38.70 -2.26 -4.37	35.43 -2.72 -3.83	41.07 -3.59 -0.57	42.29 -3.56 0.66	36.17 -2.76 -0.06	32.74 -2.49 -0.56	33.43 -2.67 0.00	31.06 -2.78 -0.03	31.64 -2.63 -0.08	31.87 -2.87 0.00	36.70 -3.33 0.00	73.65 -7.05 0.00	43.90 -4.26 0.15	69.84 -6.25 0.07	115.18 -11.88 1.34	63.03 -6.87 1.69	44.75 -5.23 1.09	35.78 -3.72 0.00	36.34 -3.57 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	35.90 -2.39 -4.39	31.26 -1.24 -9.07	30.25 -1.10 -6.47	30.48 -1.29 -6.07	31.80 -1.39 -5.91	38.70 -2.26 -4.37	35.43 -2.72 -3.83	41.07 -3.59 -0.57	42.29 -3.56 0.66	36.17 -2.76 -0.06	32.74 -2.49 -0.56	33.43 -2.67 0.00	31.06 -2.78 -0.03	31.64 -2.63 -0.08	31.87 -2.87 0.00	36.70 -3.33 0.00	73.65 -7.05 0.00	43.90 -4.26 0.15	69.84 -6.25 0.07	115.18 -11.88 1.34	63.03 -6.87 1.69	44.75 -5.23 1.09	35.78 -3.72 0.00	36.34 -3.57 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	64.64 2.62 -28.12	83.29 1.68 -58.18	68.04 1.65 -41.51	66.31 1.67 -38.95	66.87 1.66 -37.94	66.96 2.34 -28.02	62.62 2.46 -25.84	56.48 3.67 -8.72	50.69 4.18 0.00	42.79 3.51 -0.42	41.47 3.20 -3.61	39.32 3.23 0.00	37.20 3.19 -0.19	38.02 3.29 -0.55	37.64 2.91 0.00	42.94 2.91 0.00	86.87 6.18 0.00	52.09 3.78 0.00	81.60 5.44 0.00	138.03 9.63 0.00	77.19 5.60 0.00	55.18 4.11 0.00	42.57 3.07 0.00	42.70 2.79 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	65.44 3.41 -28.12	83.89 2.28 -58.18	68.71 2.32 -41.51	67.01 2.37 -38.95	67.62 2.41 -37.94	67.99 3.37 -28.02	63.49 3.32 -25.84	57.60 4.79 -8.72	51.84 5.34 0.00	43.73 4.45 -0.42	42.23 3.96 -3.61	40.04 3.94 0.00	37.90 3.90 -0.19	38.74 4.01 -0.55	38.37 3.64 0.00	43.78 3.75 0.00	88.57 7.87 0.00	53.08 4.76 0.00	83.11 6.95 0.00	140.43 12.02 0.00	78.55 6.96 0.00	56.20 5.14 0.00	43.35 3.85 0.00	43.51 3.60 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	37.44 -1.08 -4.62	32.65 -0.33 -9.55	31.51 -0.18 -6.82	31.75 -0.34 -6.40	33.12 -0.39 -6.23	40.31 -0.88 -4.60	36.85 -1.27 -3.79	42.21 -1.56 0.32	43.72 -1.33 1.46	37.97 -0.95 -0.06	34.36 -0.90 -0.59	35.13 -0.97 0.00	32.64 -1.20 -0.03	33.27 -1.01 -0.09	33.48 -1.25 0.00	38.61 -1.41 0.00	77.70 -2.99 0.00	46.17 -1.81 0.34	73.73 -2.28 0.15	120.50 -4.92 2.99	64.84 -2.98 3.77	46.06 -2.59 2.42	37.67 -1.83 0.00	38.19 -1.72 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	65.41 2.86 -28.65	84.61 1.91 -59.27	69.05 1.90 -42.28	67.29 1.93 -39.67	67.89 1.97 -38.64	67.86 2.73 -28.55	63.45 2.81 -26.32	57.10 4.13 -8.88	51.04 4.53 0.00	43.08 3.79 -0.43	41.74 3.40 -3.68	39.51 3.42 0.00	37.35 3.34 -0.20	38.21 3.47 -0.56	37.80 3.07 0.00	43.11 3.08 0.00	87.31 6.61 0.00	52.41 4.09 0.00	82.51 6.35 0.00	139.34 10.93 0.00	77.81 6.22 0.00	55.52 4.45 0.00	42.78 3.28 0.00	43.00 3.09 0.00
PEEKSKILL____ 23653	64.08 2.33 -27.84	82.57 1.55 -57.59	67.48 1.51 -41.09	65.77 1.53 -38.55	66.37 1.54 -37.55	66.44 2.11 -27.74	62.12 2.22 -25.58	56.05 3.33 -8.63	50.21 3.70 0.00	42.43 3.15 -0.41	41.10 2.87 -3.57	38.97 2.88 0.00	36.83 2.83 -0.19	37.67 2.94 -0.54	37.27 2.54 0.00	42.53 2.50 0.00	86.13 5.43 0.00	51.62 3.31 0.00	81.18 5.02 0.00	137.15 8.75 0.00	76.64 5.06 0.00	54.71 3.64 0.00	42.19 2.70 0.00	42.42 2.51 0.00
PGE MADISON___WINDPWR 24146	44.67 2.47 -8.30	42.31 1.70 -17.17	39.00 1.87 -12.25	39.23 2.04 -11.50	40.73 2.26 -11.20	48.07 3.20 -8.27	45.15 3.20 -7.63	51.27 4.61 -2.57	51.73 5.22 0.00	43.31 4.32 -0.12	38.99 3.26 -1.07	39.28 3.19 0.00	36.76 2.90 -0.06	37.12 2.76 -0.16	37.54 2.81 0.00	43.44 3.42 0.00	88.58 7.88 0.00	53.27 4.95 0.00	83.30 7.13 0.00	141.80 13.39 0.00	78.60 7.01 0.00	55.65 4.58 0.00	42.87 3.38 0.00	43.24 3.33 0.00
PIERCEFIELD___HYD 23852	33.34 -0.57 0.00	22.97 -0.46 0.00	24.39 -0.49 0.00	25.26 -0.43 0.00	26.92 -0.36 0.00	36.07 -0.52 0.00	33.61 -0.72 0.00	42.72 -1.37 0.00	45.04 -1.47 0.00	37.61 -1.25 0.00	33.84 -0.82 0.00	35.54 -0.56 0.00	33.40 -0.41 0.00	33.75 -0.43 0.00	34.31 -0.42 0.00	39.50 -0.52 0.00	78.87 -1.83 0.00	46.52 -1.79 0.00	73.15 -3.02 0.00	123.97 -4.44 0.00	69.77 -1.82 0.00	49.92 -1.16 0.00	38.68 -0.82 0.00	39.11 -0.80 0.00
PINELAWN_CC_1 323563	65.87 3.83 -28.13	84.21 2.59 -58.19	69.66 2.61 -42.17	67.35 2.70 -38.96	78.08 2.75 -48.06	86.69 3.71 -46.39	111.25 3.75 -73.17	58.23 5.41 -8.73	85.87 5.96 -33.40	43.91 4.63 -0.42	42.51 4.24 -3.61	40.28 4.19 0.00	38.08 4.08 -0.19	38.95 4.22 -0.55	38.54 3.81 0.00	56.12 4.13 -11.96	89.59 8.89 0.00	97.53 5.47 -43.75	84.46 8.28 -0.01	148.90 14.31 -6.19	81.54 8.04 -1.92	61.48 5.90 -4.52	46.09 4.43 -2.15	43.94 4.03 0.00
PJM_GEN_HTP_PROXY 323702	65.24 2.49 -28.84	83.23 1.63 -58.17	67.96 1.58 -41.51	66.23 1.60 -38.94	66.79 1.59 -37.93	66.81 2.20 -28.02	62.51 2.35 -25.84	56.37 3.56 -8.72	50.56 4.05 0.00	42.77 3.49 -0.42	41.43 3.16 -3.61	39.27 3.18 0.00	37.16 3.15 -0.19	37.99 3.25 -0.55	37.58 2.84 0.00	42.85 2.83 0.00	86.69 5.99 0.00	51.93 3.61 0.00	81.57 5.40 0.00	137.84 9.43 0.00	77.02 5.43 0.00	55.01 3.95 0.00	42.44 2.93 0.00	42.65 2.74 0.00
PJM_GEN_KEystone 24065	52.37 0.35 -18.11	59.71 0.31 -35.98	50.81 0.27 -25.67	49.95 0.23 -24.02	50.93 0.20 -23.46	54.07 0.15 -17.33	45.88 0.13 -11.43	49.63 0.54 -4.99	46.95 0.77 0.33	39.89 0.77 -0.26	37.65 0.75 -2.23	36.87 0.78 0.00	34.64 0.71 -0.12	35.37 0.85 -0.34	35.29 0.56 0.00	40.44 0.42 0.00	81.73 1.03 0.00	35.08 0.41 13.64	74.61 0.58 2.13	116.73 0.99 12.67	57.09 0.63 15.13	37.83 0.36 13.60	31.87 0.28 7.91	31.48 0.28 8.71
PJM_GEN_NEPTUNE_PROXY 323594	65.95 3.19 -28.85	83.76 2.14 -58.19	69.18 2.14 -42.17	66.87 2.21 -38.96	77.57 2.24 -48.06	85.99 3.00 -46.39	110.54 3.04 -73.17	57.30 4.48 -8.73	84.87 4.97 -33.40	43.24 3.96 -0.42	41.97 3.69 -3.61	39.72 3.63 0.00	37.59 3.58 -0.19	38.44 3.70 -0.55	38.00 3.27 0.00	55.42 3.44 -11.96	88.05 7.35 0.00	96.52 4.46 -43.75	82.83 6.66 -0.01	146.18 11.58 -6.19	80.12 6.61 -1.92	60.46 4.87 -4.52	45.34 3.69 -2.15	43.24 3.33 0.00

PJM_GEN_VFT_PROXY 323633	65.06 2.31 -28.85	83.11 1.50 -58.18	67.82 1.43 -41.51	66.08 1.45 -38.94	66.63 1.43 -37.93	66.59 1.98 -28.02	62.26 2.10 -25.84	56.05 3.24 -8.72	50.27 3.76 0.00	42.57 3.29 -0.42	41.26 2.99 -3.61	39.10 3.01 0.00	37.01 3.00 -0.19	37.83 3.10 -0.55	37.43 2.70 0.00	42.68 2.66 0.00	86.36 5.67 0.00	51.71 3.39 0.00	81.20 5.03 0.00	137.22 8.81 0.00	76.68 5.09 0.00	54.77 3.70 0.00	42.24 2.74 0.00	42.45 2.55 0.00
PLEASANTVLY___LBMP 24000	65.55 2.39 -29.25	85.54 1.60 -60.52	69.62 1.57 -43.18	67.79 1.59 -40.51	68.35 1.62 -39.46	67.94 2.20 -29.15	63.45 2.25 -26.88	56.52 3.36 -9.07	50.23 3.72 0.00	42.46 3.17 -0.43	41.29 2.88 -3.75	39.01 2.91 0.00	36.87 2.86 -0.20	37.72 2.96 -0.57	37.27 2.53 0.00	42.48 2.46 0.00	85.91 5.21 0.00	51.51 3.19 0.00	81.05 4.89 0.00	136.90 8.49 0.00	76.49 4.90 0.00	54.63 3.56 0.00	42.15 2.65 0.00	42.41 2.50 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	64.76 2.52 -28.33	83.72 1.68 -58.61	68.34 1.65 -41.82	66.59 1.67 -39.23	67.18 1.69 -38.21	67.14 2.32 -28.23	62.76 2.41 -26.03	56.48 3.60 -8.78	50.53 4.02 0.00	42.70 3.42 -0.42	41.39 3.09 -3.64	39.22 3.13 0.00	37.07 3.07 -0.20	37.92 3.18 -0.55	37.49 2.76 0.00	42.76 2.74 0.00	86.56 5.86 0.00	51.89 3.58 0.00	81.59 5.43 0.00	137.89 9.49 0.00	77.02 5.43 0.00	55.00 3.93 0.00	42.40 2.90 0.00	42.63 2.72 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	65.96 2.76 -29.29	85.88 1.86 -60.60	69.95 1.84 -43.24	68.13 1.87 -40.56	68.72 1.94 -39.51	68.42 2.64 -29.19	63.91 2.67 -26.91	57.08 3.91 -9.08	50.77 4.26 0.00	42.85 3.55 -0.44	41.59 3.17 -3.76	39.33 3.23 0.00	37.16 3.15 -0.20	38.04 3.29 -0.57	37.58 2.84 0.00	42.85 2.82 0.00	86.82 6.13 0.00	52.09 3.78 0.00	82.06 5.89 0.00	138.58 10.17 0.00	77.41 5.82 0.00	55.25 4.18 0.00	42.58 3.08 0.00	42.82 2.91 0.00
POLETTI____ 23519	64.39 2.37 -28.12	83.14 1.53 -58.18	67.88 1.50 -41.51	66.14 1.50 -38.94	66.69 1.49 -37.93	66.67 2.06 -28.02	62.43 2.27 -25.84	56.25 3.45 -8.72	50.46 3.96 0.00	42.68 3.40 -0.42	41.32 3.05 -3.61	39.18 3.09 0.00	37.09 3.08 -0.19	37.90 3.17 -0.55	37.51 2.78 0.00	42.75 2.72 0.00	86.49 5.79 0.00	51.79 3.48 0.00	81.34 5.17 0.00	137.47 9.06 0.00	76.81 5.23 0.00	54.87 3.81 0.00	42.36 2.86 0.00	42.56 2.65 0.00
PORT_JEFF_3 23555	66.14 4.10 -28.13	84.39 2.77 -58.19	69.86 2.82 -42.17	67.56 2.91 -38.96	78.31 2.97 -48.06	87.00 4.01 -46.39	111.50 4.00 -73.17	58.54 5.72 -8.73	86.11 6.21 -33.40	44.06 4.79 -0.42	42.61 4.33 -3.61	40.37 4.28 0.00	38.19 4.19 -0.19	39.07 4.33 -0.55	38.70 3.97 0.00	56.27 4.28 -11.96	89.90 9.21 0.00	97.73 5.66 -43.75	85.01 8.83 -0.01	149.72 15.13 -6.19	82.03 8.53 -1.92	61.86 6.27 -4.52	46.37 4.72 -2.15	44.19 4.28 0.00
PORT_JEFF_4 23616	66.14 4.10 -28.13	84.39 2.77 -58.19	69.86 2.82 -42.17	67.56 2.91 -38.96	78.31 2.97 -48.06	87.00 4.01 -46.39	111.50 4.00 -73.17	58.54 5.72 -8.73	86.11 6.21 -33.40	44.06 4.79 -0.42	42.61 4.33 -3.61	40.37 4.28 0.00	38.19 4.19 -0.19	39.07 4.33 -0.55	38.70 3.97 0.00	56.27 4.28 -11.96	89.90 9.21 0.00	97.73 5.66 -43.75	85.01 8.83 -0.01	149.72 15.13 -6.19	82.03 8.53 -1.92	61.86 6.27 -4.52	46.37 4.72 -2.15	44.19 4.28 0.00
PORT_JEFF_IC 23713	66.17 4.14 -28.13	84.41 2.79 -58.19	69.87 2.83 -42.17	67.58 2.93 -38.96	78.33 2.99 -48.06	87.02 4.04 -46.39	111.53 4.03 -73.17	58.57 5.76 -8.73	86.09 6.18 -33.40	43.99 4.71 -0.42	42.54 4.27 -3.61	40.31 4.21 0.00	38.14 4.13 -0.19	39.02 4.28 -0.55	38.64 3.91 0.00	56.21 4.23 -11.96	89.79 9.09 0.00	97.69 5.63 -43.75	85.10 8.93 -0.01	149.94 15.34 -6.19	82.10 8.60 -1.92	61.92 6.34 -4.52	46.42 4.77 -2.15	44.23 4.32 0.00
PPL PILGRIM_ST_GT1 24216	66.16 4.13 -28.13	84.41 2.79 -58.19	69.87 2.83 -42.17	67.58 2.93 -38.96	78.32 2.98 -48.06	87.00 4.01 -46.39	111.52 4.02 -73.17	58.56 5.74 -8.73	86.21 6.31 -33.40	44.17 4.90 -0.42	42.77 4.49 -3.61	40.55 4.46 0.00	38.34 4.33 -0.19	39.22 4.48 -0.55	38.81 4.08 0.00	56.42 4.44 -11.96	90.19 9.49 0.00	97.88 5.81 -43.75	85.04 8.86 -0.01	149.89 15.29 -6.19	82.09 8.58 -1.92	61.86 6.27 -4.52	46.40 4.76 -2.15	44.23 4.32 0.00
PPL PILGRIM_ST_GT2 24217	66.16 4.13 -28.13	84.41 2.79 -58.19	69.87 2.83 -42.17	67.58 2.93 -38.96	78.32 2.98 -48.06	87.00 4.01 -46.39	111.52 4.02 -73.17	58.56 5.74 -8.73	86.21 6.31 -33.40	44.17 4.90 -0.42	42.77 4.49 -3.61	40.55 4.46 0.00	38.34 4.33 -0.19	39.22 4.48 -0.55	38.81 4.08 0.00	56.42 4.44 -11.96	90.19 9.49 0.00	97.88 5.81 -43.75	85.04 8.86 -0.01	149.89 15.29 -6.19	82.09 8.58 -1.92	61.86 6.27 -4.52	46.40 4.76 -2.15	44.23 4.32 0.00
PPL_SHRM_GT3 24213	66.40 4.37 -28.13	84.58 2.96 -58.19	70.05 3.00 -42.17	67.76 3.11 -38.96	78.52 3.19 -48.06	87.31 4.32 -46.39	111.80 4.30 -73.17	58.94 6.12 -8.73	86.56 6.65 -33.40	44.39 5.11 -0.42	42.80 4.52 -3.61	40.55 4.46 0.00	38.38 4.37 -0.19	39.29 4.55 -0.55	38.94 4.21 0.00	56.52 4.53 -11.96	90.54 9.84 0.00	98.05 5.98 -43.75	85.71 9.54 -0.01	150.88 16.28 -6.19	82.67 9.16 -1.92	62.32 6.73 -4.52	46.70 5.05 -2.15	44.49 4.58 0.00
PPL_SHRM_GT4 24214	66.40 4.37 -28.13	84.58 2.96 -58.19	70.05 3.00 -42.17	67.76 3.11 -38.96	78.52 3.19 -48.06	87.31 4.32 -46.39	111.80 4.30 -73.17	58.94 6.12 -8.73	86.56 6.65 -33.40	44.39 5.11 -0.42	42.80 4.52 -3.61	40.55 4.46 0.00	38.38 4.37 -0.19	39.29 4.55 -0.55	38.94 4.21 0.00	56.52 4.53 -11.96	90.54 9.84 0.00	98.05 5.98 -43.75	85.71 9.54 -0.01	150.88 16.28 -6.19	82.67 9.16 -1.92	62.32 6.73 -4.52	46.70 5.05 -2.15	44.49 4.58 0.00
PROJECT___ORANGE 1 24174	35.81 -0.18 -2.08	27.64 -0.09 -4.31	27.86 -0.08 -3.07	28.47 -0.11 -2.88	29.96 -0.12 -2.81	38.53 -0.14 -2.07	36.09 -0.15 -1.91	44.52 -0.21 -0.65	46.35 -0.16 0.00	38.79 -0.10 -0.03	34.82 -0.11 -0.27	35.98 -0.12 0.00	33.67 -0.15 -0.01	34.11 -0.12 -0.04	34.53 -0.20 0.00	39.73 -0.29 0.00	80.18 -0.52 0.00	48.02 -0.30 0.00	75.76 -0.40 0.00	127.50 -0.91 0.00	70.96 -0.63 0.00	50.49 -0.58 0.00	38.99 -0.51 0.00	39.35 -0.56 0.00
PROJECT___ORANGE 2 24166	35.81 -0.18 -2.08	27.64 -0.09 -4.31	27.86 -0.08 -3.07	28.47 -0.11 -2.88	29.96 -0.12 -2.81	38.53 -0.14 -2.07	36.09 -0.15 -1.91	44.52 -0.21 -0.65	46.35 -0.16 0.00	38.79 -0.10 -0.03	34.82 -0.11 -0.27	35.98 -0.12 0.00	33.67 -0.15 -0.01	34.11 -0.12 -0.04	34.53 -0.20 0.00	39.73 -0.29 0.00	80.18 -0.52 0.00	48.02 -0.30 0.00	75.76 -0.40 0.00	127.50 -0.91 0.00	70.96 -0.63 0.00	50.49 -0.58 0.00	38.99 -0.51 0.00	39.35 -0.56 0.00
PYRITES___HYD 24023	34.13 0.22 0.00	23.51 0.09 0.00	24.95 0.08 0.00	25.85 0.15 0.00	27.56 0.29 0.00	36.99 0.39 0.00	34.56 0.23 0.00	44.06 -0.03 0.00	46.58 0.07 0.00	38.90 0.04 0.00	34.95 0.29 0.00	36.73 0.64 0.00	34.46 0.65 0.00	34.86 0.67 0.00	35.46 0.73 0.00	40.82 0.80 0.00	81.50 0.80 0.00	48.09 -0.22 0.00	75.56 -0.60 0.00	127.94 -0.46 0.00	71.94 0.35 0.00	51.35 0.29 0.00	39.70 0.20 0.00	40.06 0.15 0.00

RAMAPO___LBMP 323565	63.08 2.10 -27.07	80.83 1.40 -56.00	66.19 1.36 -39.96	64.55 1.37 -37.49	65.17 1.38 -36.52	65.45 1.89 -26.97	61.17 1.97 -24.87	55.47 2.99 -8.39	49.81 3.30 0.00	42.08 2.81 -0.40	40.70 2.57 -3.48	38.65 2.56 0.00	36.52 2.53 -0.19	37.34 2.63 -0.52	36.97 2.23 0.00	42.23 2.20 0.00	85.60 4.90 0.00	51.28 2.97 0.00	80.68 4.51 0.00	136.33 7.92 0.00	76.16 4.57 0.00	54.36 3.29 0.00	41.92 2.42 0.00	42.16 2.26 0.00
RANKINE____ 23646	37.21 -1.35 -4.66	32.54 -0.51 -9.63	31.36 -0.38 -6.87	31.60 -0.54 -6.44	32.94 -0.61 -6.28	40.06 -1.17 -4.64	36.68 -1.57 -3.92	42.13 -2.01 -0.04	43.50 -1.84 1.16	37.56 -1.36 -0.07	33.99 -1.27 -0.60	34.75 -1.35 0.00	32.27 -1.57 -0.03	32.90 -1.38 -0.09	33.12 -1.62 0.00	38.19 -1.84 0.00	76.86 -3.83 0.00	45.72 -2.33 0.27	72.85 -3.19 0.12	119.69 -6.34 2.38	64.85 -3.73 3.00	46.07 -3.06 1.93	37.33 -2.18 0.00	37.87 -2.04 0.00
RAVENSWOOD_GT2_1 24244	64.56 2.53 -28.12	83.26 1.65 -58.18	67.99 1.61 -41.51	66.27 1.63 -38.95	66.83 1.62 -37.94	66.85 2.24 -28.02	62.54 2.38 -25.84	56.42 3.60 -8.72	50.61 4.10 0.00	42.80 3.52 -0.42	41.46 3.19 -3.61	39.33 3.24 0.00	37.20 3.20 -0.19	38.03 3.30 -0.55	37.64 2.91 0.00	42.91 2.89 0.00	86.83 6.13 0.00	52.00 3.69 0.00	81.69 5.53 0.00	138.04 9.63 0.00	77.15 5.56 0.00	55.10 4.03 0.00	42.49 2.99 0.00	42.71 2.80 0.00
RAVENSWOOD_GT2_2 24245	64.56 2.53 -28.12	83.26 1.65 -58.18	67.99 1.61 -41.51	66.27 1.63 -38.95	66.83 1.62 -37.94	66.85 2.24 -28.02	62.54 2.38 -25.84	56.42 3.60 -8.72	50.61 4.10 0.00	42.80 3.52 -0.42	41.46 3.19 -3.61	39.33 3.24 0.00	37.20 3.20 -0.19	38.03 3.30 -0.55	37.64 2.91 0.00	42.91 2.89 0.00	86.83 6.13 0.00	52.00 3.69 0.00	81.69 5.53 0.00	138.04 9.63 0.00	77.15 5.56 0.00	55.10 4.03 0.00	42.49 2.99 0.00	42.71 2.80 0.00
RAVENSWOOD_GT2_3 24246	64.57 2.54 -28.12	83.28 1.67 -58.18	68.01 1.62 -41.51	66.27 1.64 -38.95	66.84 1.63 -37.94	66.87 2.26 -28.02	62.56 2.39 -25.84	56.44 3.62 -8.72	50.64 4.13 0.00	42.83 3.55 -0.42	41.49 3.21 -3.61	39.35 3.25 0.00	37.22 3.22 -0.19	38.06 3.32 -0.55	37.65 2.92 0.00	42.93 2.90 0.00	86.88 6.19 0.00	52.03 3.72 0.00	81.72 5.56 0.00	138.11 9.70 0.00	77.16 5.58 0.00	55.12 4.05 0.00	42.52 3.02 0.00	42.72 2.81 0.00
RAVENSWOOD_GT2_4 24247	64.57 2.54 -28.12	83.28 1.67 -58.18	68.01 1.62 -41.51	66.27 1.64 -38.95	66.84 1.63 -37.94	66.87 2.26 -28.02	62.56 2.39 -25.84	56.44 3.62 -8.72	50.64 4.13 0.00	42.83 3.55 -0.42	41.49 3.21 -3.61	39.35 3.25 0.00	37.22 3.22 -0.19	38.06 3.32 -0.55	37.65 2.92 0.00	42.93 2.90 0.00	86.88 6.19 0.00	52.03 3.72 0.00	81.72 5.56 0.00	138.11 9.70 0.00	77.16 5.58 0.00	55.12 4.05 0.00	42.52 3.02 0.00	42.72 2.81 0.00
RAVENSWOOD_GT3_1 24248	64.56 2.53 -28.12	83.26 1.65 -58.18	67.99 1.61 -41.51	66.27 1.63 -38.95	66.83 1.62 -37.94	66.85 2.24 -28.02	62.54 2.38 -25.84	56.42 3.61 -8.72	50.62 4.11 0.00	42.81 3.53 -0.42	41.46 3.19 -3.61	39.33 3.24 0.00	37.20 3.20 -0.19	38.03 3.30 -0.55	37.64 2.91 0.00	42.91 2.89 0.00	86.83 6.13 0.00	52.00 3.69 0.00	81.69 5.53 0.00	138.04 9.63 0.00	77.15 5.56 0.00	55.10 4.03 0.00	42.49 2.99 0.00	42.71 2.80 0.00
RAVENSWOOD_GT3_2 24249	64.56 2.53 -28.12	83.26 1.65 -58.18	67.99 1.61 -41.51	66.27 1.63 -38.95	66.83 1.62 -37.94	66.85 2.24 -28.02	62.54 2.38 -25.84	56.42 3.61 -8.72	50.62 4.11 0.00	42.81 3.53 -0.42	41.46 3.19 -3.61	39.33 3.24 0.00	37.20 3.20 -0.19	38.03 3.30 -0.55	37.64 2.91 0.00	42.91 2.89 0.00	86.83 6.13 0.00	52.00 3.69 0.00	81.69 5.53 0.00	138.04 9.63 0.00	77.15 5.56 0.00	55.10 4.03 0.00	42.49 2.99 0.00	42.71 2.80 0.00
RAVENSWOOD_GT3_3 24250	64.60 2.57 -28.12	83.30 1.69 -58.18	68.03 1.65 -41.51	66.30 1.66 -38.95	66.87 1.66 -37.94	66.91 2.29 -28.02	62.60 2.43 -25.84	56.48 3.67 -8.72	50.69 4.19 0.00	42.87 3.59 -0.42	41.53 3.26 -3.61	39.39 3.30 0.00	37.26 3.26 -0.19	38.10 3.36 -0.55	37.69 2.96 0.00	42.97 2.95 0.00	86.98 6.28 0.00	52.10 3.78 0.00	81.81 5.65 0.00	138.25 9.84 0.00	77.24 5.66 0.00	55.17 4.10 0.00	42.57 3.06 0.00	42.76 2.85 0.00
RAVENSWOOD_GT3_4 24251	64.60 2.57 -28.12	83.30 1.69 -58.18	68.03 1.65 -41.51	66.30 1.66 -38.95	66.87 1.66 -37.94	66.91 2.29 -28.02	62.60 2.43 -25.84	56.48 3.67 -8.72	50.69 4.19 0.00	42.87 3.59 -0.42	41.53 3.26 -3.61	39.39 3.30 0.00	37.26 3.26 -0.19	38.10 3.36 -0.55	37.69 2.96 0.00	42.97 2.95 0.00	86.98 6.28 0.00	52.10 3.78 0.00	81.81 5.65 0.00	138.25 9.84 0.00	77.24 5.66 0.00	55.17 4.10 0.00	42.57 3.06 0.00	42.76 2.85 0.00
RAVENSWOOD_GT_1 23729	64.64 2.61 -28.12	83.31 1.70 -58.18	68.04 1.66 -41.51	66.32 1.68 -38.95	66.87 1.66 -37.94	66.92 2.31 -28.02	62.61 2.45 -25.84	56.53 3.72 -8.72	50.76 4.26 0.00	42.93 3.65 -0.42	41.61 3.34 -3.61	39.49 3.40 0.00	37.37 3.36 -0.19	38.20 3.46 -0.55	37.81 3.08 0.00	43.09 3.06 0.00	87.16 6.46 0.00	52.22 3.90 0.00	81.91 5.75 0.00	138.48 10.07 0.00	77.41 5.82 0.00	55.31 4.24 0.00	42.67 3.17 0.00	42.84 2.93 0.00
RAVENSWOOD_GT_10 24258	64.55 2.53 -28.12	83.26 1.65 -58.18	67.99 1.61 -41.51	66.27 1.63 -38.95	66.83 1.62 -37.94	66.85 2.24 -28.02	62.54 2.38 -25.84	56.42 3.60 -8.72	50.61 4.10 0.00	42.80 3.52 -0.42	41.46 3.19 -3.61	39.32 3.23 0.00	37.19 3.19 -0.19	38.03 3.30 -0.55	37.63 2.89 0.00	42.90 2.88 0.00	86.82 6.12 0.00	52.00 3.69 0.00	81.66 5.50 0.00	138.03 9.62 0.00	77.13 5.54 0.00	55.08 4.02 0.00	42.49 2.99 0.00	42.71 2.80 0.00
RAVENSWOOD_GT_11 24259	64.55 2.53 -28.12	83.26 1.65 -58.18	67.99 1.61 -41.51	66.27 1.63 -38.95	66.83 1.62 -37.94	66.85 2.24 -28.02	62.54 2.38 -25.84	56.42 3.60 -8.72	50.61 4.10 0.00	42.80 3.52 -0.42	41.46 3.19 -3.61	39.32 3.23 0.00	37.19 3.19 -0.19	38.03 3.30 -0.55	37.63 2.89 0.00	42.90 2.88 0.00	86.82 6.12 0.00	52.00 3.69 0.00	81.66 5.50 0.00	138.03 9.62 0.00	77.13 5.54 0.00	55.08 4.02 0.00	42.49 2.99 0.00	42.71 2.80 0.00
RAVENSWOOD_GT_4 24252	64.55 2.52 -28.12	83.27 1.65 -58.18	67.99 1.61 -41.51	66.27 1.63 -38.95	66.84 1.63 -37.94	66.85 2.24 -28.02	62.55 2.38 -25.84	56.41 3.60 -8.72	50.61 4.10 0.00	42.79 3.52 -0.42	41.45 3.18 -3.61	39.30 3.21 0.00	37.17 3.17 -0.19	38.01 3.27 -0.55	37.61 2.87 0.00	42.88 2.86 0.00	86.77 6.07 0.00	51.97 3.65 0.00	81.64 5.47 0.00	137.97 9.57 0.00	77.09 5.51 0.00	55.07 4.00 0.00	42.48 2.97 0.00	42.68 2.77 0.00
RAVENSWOOD_GT_5 24254	64.55 2.52 -28.12	83.27 1.65 -58.18	67.99 1.61 -41.51	66.27 1.63 -38.95	66.84 1.63 -37.94	66.85 2.24 -28.02	62.55 2.38 -25.84	56.41 3.60 -8.72	50.61 4.10 0.00	42.79 3.52 -0.42	41.45 3.18 -3.61	39.30 3.21 0.00	37.17 3.17 -0.19	38.01 3.27 -0.55	37.61 2.87 0.00	42.88 2.86 0.00	86.77 6.07 0.00	51.97 3.65 0.00	81.64 5.47 0.00	137.97 9.57 0.00	77.09 5.51 0.00	55.07 4.00 0.00	42.48 2.97 0.00	42.68 2.77 0.00

RAVENSWOOD_GT_6 24253	64.55 2.52 -28.12	83.27 1.65 -58.18	67.99 1.61 -41.51	66.27 1.63 -38.95	66.84 1.63 -37.94	66.85 2.24 -28.02	62.55 2.38 -25.84	56.41 3.60 -8.72	50.61 4.10 0.00	42.79 3.52 -0.42	41.45 3.18 -3.61	39.30 3.21 0.00	37.17 3.17 -0.19	38.01 3.27 -0.55	37.61 2.87 0.00	42.88 2.86 0.00	86.77 6.07 0.00	51.97 3.65 0.00	81.64 5.47 0.00	137.97 9.57 0.00	77.09 5.51 0.00	55.07 4.00 0.00	42.48 2.97 0.00	42.68 2.77 0.00
RAVENSWOOD_GT_7 24255	64.55 2.52 -28.12	83.27 1.65 -58.18	67.99 1.61 -41.51	66.27 1.63 -38.95	66.84 1.63 -37.94	66.85 2.24 -28.02	62.55 2.38 -25.84	56.41 3.60 -8.72	50.61 4.10 0.00	42.79 3.52 -0.42	41.45 3.18 -3.61	39.30 3.21 0.00	37.17 3.17 -0.19	38.01 3.27 -0.55	37.61 2.87 0.00	42.88 2.86 0.00	86.77 6.07 0.00	51.97 3.65 0.00	81.64 5.47 0.00	137.97 9.57 0.00	77.09 5.51 0.00	55.07 4.00 0.00	42.48 2.97 0.00	42.68 2.77 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.55 2.53 -28.12	83.26 1.65 -58.18	67.99 1.61 -41.51	66.27 1.63 -38.95	66.83 1.62 -37.94	66.85 2.24 -28.02	62.54 2.38 -25.84	56.42 3.60 -8.72	50.61 4.10 0.00	42.80 3.52 -0.42	41.46 3.19 -3.61	39.32 3.23 0.00	37.19 3.19 -0.19	38.03 3.30 -0.55	37.63 2.89 0.00	42.90 2.88 0.00	86.82 6.12 0.00	52.00 3.69 0.00	81.66 5.50 0.00	138.03 9.62 0.00	77.13 5.54 0.00	55.08 4.02 0.00	42.49 2.99 0.00	42.71 2.80 0.00
RAVENSWOOD_GT_9 24257	64.55 2.53 -28.12	83.26 1.65 -58.18	67.99 1.61 -41.51	66.27 1.63 -38.95	66.83 1.62 -37.94	66.85 2.24 -28.02	62.54 2.38 -25.84	56.42 3.60 -8.72	50.61 4.10 0.00	42.80 3.52 -0.42	41.46 3.19 -3.61	39.32 3.23 0.00	37.19 3.19 -0.19	38.03 3.30 -0.55	37.63 2.89 0.00	42.90 2.88 0.00	86.82 6.12 0.00	52.00 3.69 0.00	81.66 5.50 0.00	138.03 9.62 0.00	77.13 5.54 0.00	55.08 4.02 0.00	42.49 2.99 0.00	42.71 2.80 0.00
RAVENSWOOD___1 23533	64.58 2.56 -28.12	83.27 1.66 -58.18	68.01 1.62 -41.51	66.28 1.64 -38.95	66.83 1.63 -37.94	66.88 2.26 -28.02	62.57 2.40 -25.84	56.46 3.64 -8.72	50.68 4.18 0.00	42.87 3.59 -0.42	41.57 3.30 -3.61	39.44 3.35 0.00	37.33 3.33 -0.19	38.17 3.43 -0.55	37.78 3.04 0.00	43.04 3.02 0.00	87.08 6.38 0.00	52.17 3.85 0.00	81.88 5.72 0.00	138.39 9.98 0.00	77.35 5.77 0.00	55.25 4.19 0.00	42.63 3.13 0.00	42.82 2.91 0.00
RAVENSWOOD___2 23534	64.58 2.56 -28.12	83.27 1.66 -58.18	68.01 1.62 -41.51	66.28 1.64 -38.95	66.83 1.63 -37.94	66.88 2.26 -28.02	62.57 2.40 -25.84	56.46 3.64 -8.72	50.68 4.18 0.00	42.87 3.59 -0.42	41.57 3.30 -3.61	39.44 3.35 0.00	37.33 3.33 -0.19	38.17 3.43 -0.55	37.78 3.04 0.00	43.04 3.02 0.00	87.08 6.38 0.00	52.17 3.85 0.00	81.88 5.72 0.00	138.39 9.98 0.00	77.35 5.77 0.00	55.25 4.19 0.00	42.63 3.13 0.00	42.82 2.91 0.00
RAVENSWOOD___3 23535	64.56 2.53 -28.12	83.27 1.65 -58.18	67.99 1.61 -41.51	66.27 1.63 -38.95	66.83 1.62 -37.94	66.85 2.24 -28.02	62.54 2.38 -25.84	56.42 3.61 -8.72	50.62 4.11 0.00	42.81 3.53 -0.42	41.47 3.20 -3.61	39.33 3.24 0.00	37.20 3.20 -0.19	38.03 3.30 -0.55	37.64 2.91 0.00	42.91 2.89 0.00	86.83 6.13 0.00	52.00 3.69 0.00	81.69 5.53 0.00	138.05 9.64 0.00	77.15 5.57 0.00	55.10 4.04 0.00	42.50 3.00 0.00	42.71 2.80 0.00
RAVENSWOOD___4 23820	64.58 2.56 -28.12	83.27 1.66 -58.18	68.01 1.62 -41.51	66.28 1.64 -38.95	66.83 1.63 -37.94	66.88 2.26 -28.02	62.57 2.40 -25.84	56.46 3.64 -8.72	50.68 4.18 0.00	42.87 3.59 -0.42	41.57 3.30 -3.61	39.44 3.35 0.00	37.33 3.33 -0.19	38.17 3.43 -0.55	37.78 3.04 0.00	43.04 3.02 0.00	87.08 6.38 0.00	52.17 3.85 0.00	81.88 5.72 0.00	138.39 9.98 0.00	77.35 5.77 0.00	55.25 4.19 0.00	42.63 3.13 0.00	42.82 2.91 0.00
RCPL_TRUST___DRP 24196	64.55 2.53 -28.12	83.25 1.65 -58.17	67.99 1.61 -41.51	66.26 1.63 -38.94	66.82 1.61 -37.93	66.85 2.24 -28.02	62.55 2.39 -25.84	56.43 3.62 -8.72	50.64 4.13 0.00	42.83 3.55 -0.42	41.47 3.21 -3.61	39.31 3.22 0.00	37.20 3.19 -0.19	38.03 3.30 -0.55	37.62 2.89 0.00	42.89 2.87 0.00	86.80 6.11 0.00	51.98 3.67 0.00	81.65 5.48 0.00	137.97 9.56 0.00	77.09 5.50 0.00	55.06 3.99 0.00	42.46 2.96 0.00	42.68 2.76 0.00
RED___ROCHESTER 323720	36.70 -0.32 -3.11	29.83 -0.04 -6.44	29.51 0.04 -4.59	29.97 -0.03 -4.31	31.44 -0.03 -4.20	39.60 -0.09 -3.10	37.11 -0.20 -2.99	45.34 -0.23 -1.47	46.85 -0.08 -0.42	38.91 0.00 -0.05	35.05 -0.01 -0.40	36.05 -0.04 0.00	33.65 -0.18 -0.02	34.13 -0.12 -0.06	34.48 -0.25 0.00	39.70 -0.32 0.00	80.03 -0.67 0.00	48.09 -0.32 -0.10	76.01 -0.20 -0.04	128.18 -1.09 -0.87	71.83 -0.85 -1.10	50.86 -0.92 -0.71	38.76 -0.73 0.00	39.11 -0.80 0.00
RENSSELAER___COGEN 23796	77.35 2.28 -41.16	110.15 1.56 -85.16	87.25 1.62 -60.76	84.35 1.65 -57.00	84.55 1.75 -55.53	79.86 2.25 -41.02	74.14 1.99 -37.82	59.28 2.42 -12.76	48.70 2.19 0.00	41.30 1.82 -0.61	41.98 2.03 -5.28	38.22 2.13 0.00	35.81 1.71 -0.28	36.80 1.81 -0.80	35.96 1.23 0.00	40.99 0.97 0.00	82.75 2.06 0.00	49.68 1.37 0.00	78.51 2.35 0.00	132.66 4.25 0.00	73.95 2.36 0.00	52.89 1.83 0.00	40.86 1.36 0.00	41.59 1.69 0.00
REVERE_CPPR_DRP 24186	35.26 1.35 0.00	24.36 0.93 0.00	25.89 1.01 0.00	26.75 1.05 0.00	28.43 1.15 0.00	38.37 1.78 0.00	36.14 1.81 0.00	46.58 2.49 0.00	49.19 2.68 0.00	41.09 2.23 0.00	36.57 1.91 0.00	38.11 2.02 0.00	35.45 1.64 0.00	35.96 1.77 0.00	36.44 1.71 0.00	41.97 1.94 0.00	84.78 4.08 0.00	50.84 2.52 0.00	80.12 3.96 0.00	134.95 6.55 0.00	75.13 3.54 0.00	53.38 2.32 0.00	41.18 1.68 0.00	41.49 1.58 0.00
RIVERBAY____ 323610	65.44 3.41 -28.12	83.89 2.28 -58.18	68.71 2.32 -41.51	67.01 2.37 -38.95	67.62 2.41 -37.94	67.99 3.37 -28.02	63.49 3.32 -25.84	57.60 4.79 -8.72	51.84 5.34 0.00	43.73 4.45 -0.42	42.23 3.96 -3.61	40.04 3.94 0.00	37.90 3.90 -0.19	38.74 4.01 -0.55	38.37 3.64 0.00	43.78 3.75 0.00	88.57 7.87 0.00	53.08 4.76 0.00	83.11 6.95 0.00	140.43 12.02 0.00	78.55 6.96 0.00	56.20 5.14 0.00	43.35 3.85 0.00	43.51 3.60 0.00
ROARING___BROOK_WT_PWR 323790	30.22 -0.43 3.26	16.33 -0.35 6.74	19.71 -0.35 4.81	20.90 -0.28 4.51	22.63 -0.25 4.39	33.07 -0.28 3.25	31.33 0.00 2.99	42.92 -0.16 1.01	46.18 -0.33 0.00	38.30 -0.51 0.05	33.63 -0.62 0.42	35.33 -0.76 0.00	33.26 -0.53 0.02	33.50 -0.63 0.06	33.91 -0.83 0.00	39.09 -0.94 0.00	79.09 -1.61 0.00	47.13 -1.19 0.00	74.06 -2.11 0.00	125.59 -2.81 0.00	70.28 -1.31 0.00	50.16 -0.91 0.00	39.10 -0.40 0.00	39.51 -0.40 0.00
ROCHESTER_9_IC 23652	36.55 -0.46 -3.11	29.72 -0.14 -6.44	29.40 -0.06 -4.59	29.86 -0.14 -4.31	31.33 -0.14 -4.20	39.43 -0.27 -3.10	36.94 -0.37 -2.99	45.10 -0.46 -1.47	46.58 -0.35 -0.42	38.70 -0.21 -0.05	34.85 -0.21 -0.40	35.85 -0.24 0.00	33.46 -0.37 -0.02	33.95 -0.31 -0.06	34.28 -0.45 0.00	39.48 -0.54 0.00	79.55 -1.14 0.00	47.81 -0.61 -0.10	75.52 -0.68 -0.04	127.40 -1.88 -0.87	71.40 -1.29 -1.10	50.56 -1.21 -0.71	38.56 -0.94 0.00	38.92 -0.99 0.00

ROSETON___1 23587	64.35 2.27 -28.18	83.24 1.51 -58.30	67.96 1.49 -41.59	66.22 1.51 -39.02	66.82 1.53 -38.01	66.75 2.08 -28.08	62.35 2.14 -25.89	56.02 3.19 -8.74	50.04 3.53 0.00	42.29 3.01 -0.42	41.01 2.74 -3.62	38.86 2.77 0.00	36.71 2.71 -0.19	37.55 2.81 -0.55	37.13 2.39 0.00	42.35 2.32 0.00	85.67 4.98 0.00	51.36 3.05 0.00	80.83 4.66 0.00	136.52 8.11 0.00	76.26 4.67 0.00	54.45 3.38 0.00	42.00 2.50 0.00	42.27 2.36 0.00
ROSETON___2 23588	64.35 2.27 -28.18	83.24 1.51 -58.30	67.96 1.49 -41.59	66.22 1.51 -39.02	66.82 1.53 -38.01	66.75 2.08 -28.08	62.35 2.14 -25.89	56.02 3.19 -8.74	50.04 3.53 0.00	42.29 3.01 -0.42	41.01 2.74 -3.62	38.86 2.77 0.00	36.71 2.71 -0.19	37.55 2.81 -0.55	37.13 2.39 0.00	42.35 2.32 0.00	85.67 4.98 0.00	51.36 3.05 0.00	80.83 4.66 0.00	136.52 8.11 0.00	76.26 4.67 0.00	54.45 3.38 0.00	42.00 2.50 0.00	42.27 2.36 0.00
RUSSELL___1 23602	36.70 -0.32 -3.11	29.83 -0.04 -6.44	29.51 0.04 -4.59	29.97 -0.03 -4.31	31.44 -0.03 -4.20	39.60 -0.09 -3.10	37.11 -0.20 -2.99	45.34 -0.23 -1.47	46.85 -0.08 -0.42	38.91 0.00 -0.05	35.05 -0.01 -0.40	36.05 -0.04 0.00	33.65 -0.18 -0.02	34.13 -0.12 -0.06	34.48 -0.25 0.00	39.70 -0.32 0.00	80.03 -0.67 0.00	48.09 -0.32 -0.10	76.01 -0.20 -0.04	128.18 -1.09 -0.87	71.83 -0.85 -1.10	50.86 -0.92 -0.71	38.76 -0.73 0.00	39.11 -0.80 0.00
RUSSELL___2 23532	36.70 -0.32 -3.11	29.83 -0.04 -6.44	29.51 0.04 -4.59	29.97 -0.03 -4.31	31.44 -0.03 -4.20	39.60 -0.09 -3.10	37.11 -0.20 -2.99	45.34 -0.23 -1.47	46.85 -0.08 -0.42	38.91 0.00 -0.05	35.05 -0.01 -0.40	36.05 -0.04 0.00	33.65 -0.18 -0.02	34.13 -0.12 -0.06	34.48 -0.25 0.00	39.70 -0.32 0.00	80.03 -0.67 0.00	48.09 -0.32 -0.10	76.01 -0.20 -0.04	128.18 -1.09 -0.87	71.83 -0.85 -1.10	50.86 -0.92 -0.71	38.76 -0.73 0.00	39.11 -0.80 0.00
RUSSELL___3 23549	36.70 -0.32 -3.11	29.83 -0.04 -6.44	29.51 0.04 -4.59	29.97 -0.03 -4.31	31.44 -0.03 -4.20	39.60 -0.09 -3.10	37.11 -0.20 -2.99	45.34 -0.23 -1.47	46.85 -0.08 -0.42	38.91 0.00 -0.05	35.05 -0.01 -0.40	36.05 -0.04 0.00	33.65 -0.18 -0.02	34.13 -0.12 -0.06	34.48 -0.25 0.00	39.70 -0.32 0.00	80.03 -0.67 0.00	48.09 -0.32 -0.10	76.01 -0.20 -0.04	128.18 -1.09 -0.87	71.83 -0.85 -1.10	50.86 -0.92 -0.71	38.76 -0.73 0.00	39.11 -0.80 0.00
RUSSELL___4 23556	36.70 -0.32 -3.11	29.83 -0.04 -6.44	29.51 0.04 -4.59	29.97 -0.03 -4.31	31.44 -0.03 -4.20	39.60 -0.09 -3.10	37.11 -0.20 -2.99	45.34 -0.23 -1.47	46.85 -0.08 -0.42	38.91 0.00 -0.05	35.05 -0.01 -0.40	36.05 -0.04 0.00	33.65 -0.18 -0.02	34.13 -0.12 -0.06	34.48 -0.25 0.00	39.70 -0.32 0.00	80.03 -0.67 0.00	48.09 -0.32 -0.10	76.01 -0.20 -0.04	128.18 -1.09 -0.87	71.83 -0.85 -1.10	50.86 -0.92 -0.71	38.76 -0.73 0.00	39.11 -0.80 0.00
RUSSELL___STATION 23914	36.70 -0.32 -3.11	29.83 -0.04 -6.44	29.51 0.04 -4.59	29.97 -0.03 -4.31	31.44 -0.03 -4.20	39.60 -0.09 -3.10	37.11 -0.20 -2.99	45.34 -0.23 -1.47	46.85 -0.08 -0.42	38.91 0.00 -0.05	35.05 -0.01 -0.40	36.05 -0.04 0.00	33.65 -0.18 -0.02	34.13 -0.12 -0.06	34.48 -0.25 0.00	39.70 -0.32 0.00	80.03 -0.67 0.00	48.09 -0.32 -0.10	76.01 -0.20 -0.04	128.18 -1.09 -0.87	71.83 -0.85 -1.10	50.86 -0.92 -0.71	38.76 -0.73 0.00	39.11 -0.80 0.00
S SALMON___HYD 24043	35.08 -0.31 -1.48	26.29 -0.19 -3.06	26.91 -0.15 -2.18	27.60 -0.14 -2.05	29.21 -0.06 -1.99	38.15 0.08 -1.47	35.73 0.05 -1.36	44.45 -0.10 -0.46	46.40 -0.11 0.00	38.69 -0.19 -0.02	34.63 -0.22 -0.19	35.87 -0.23 0.00	33.57 -0.25 -0.01	34.00 -0.22 -0.03	34.43 -0.30 0.00	39.58 -0.44 0.00	79.78 -0.91 0.00	47.80 -0.51 0.00	75.42 -0.74 0.00	127.11 -1.29 0.00	70.85 -0.74 0.00	50.41 -0.66 0.00	38.96 -0.54 0.00	39.32 -0.59 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	36.74 -1.69 -4.53	32.04 -0.76 -9.37	30.93 -0.63 -6.68	31.17 -0.79 -6.27	32.51 -0.87 -6.11	39.56 -1.55 -4.51	36.22 -1.95 -3.84	41.71 -2.55 -0.17	43.05 -2.43 1.03	37.07 -1.86 -0.06	33.55 -1.69 -0.58	34.29 -1.80 0.00	31.86 -1.98 -0.03	32.46 -1.81 -0.09	32.70 -2.04 0.00	37.69 -2.33 0.00	75.79 -4.91 0.00	45.07 -3.00 0.23	71.78 -4.27 0.11	118.02 -8.28 2.11	64.10 -4.83 2.66	45.55 -3.81 1.71	36.78 -2.72 0.00	37.32 -2.59 0.00
SELKIRK___I 23801	71.23 2.17 -35.16	97.68 1.52 -72.73	78.37 1.60 -51.89	76.02 1.65 -48.69	76.44 1.75 -47.43	73.85 2.23 -35.03	68.68 2.05 -32.30	57.60 2.60 -10.90	49.02 2.51 0.00	41.52 2.13 -0.52	41.34 2.16 -4.51	38.29 2.20 0.00	36.00 1.95 -0.24	36.90 2.03 -0.68	36.17 1.44 0.00	41.26 1.23 0.00	83.11 2.41 0.00	49.90 1.58 0.00	78.88 2.72 0.00	133.16 4.75 0.00	74.19 2.60 0.00	53.07 2.00 0.00	40.98 1.48 0.00	41.58 1.68 0.00
SELKIRK___II 23799	75.97 2.35 -39.72	107.23 1.62 -82.17	85.19 1.69 -58.63	82.43 1.73 -55.00	82.68 1.83 -53.58	78.54 2.37 -39.58	72.96 2.14 -36.49	59.08 2.68 -12.32	49.02 2.51 0.00	41.53 2.08 -0.59	41.95 2.19 -5.10	38.38 2.29 0.00	36.02 1.94 -0.27	37.00 2.04 -0.77	36.25 1.52 0.00	41.29 1.26 0.00	83.33 2.63 0.00	49.99 1.67 0.00	78.98 2.82 0.00	133.41 5.00 0.00	74.35 2.77 0.00	53.16 2.09 0.00	41.06 1.56 0.00	41.65 1.74 0.00
SENECA OSWGO___HYD 24041	35.43 -0.38 -1.90	27.13 -0.23 -3.93	27.45 -0.22 -2.80	28.08 -0.24 -2.63	29.57 -0.27 -2.56	38.16 -0.33 -1.89	35.73 -0.34 -1.74	44.18 -0.49 -0.59	46.00 -0.50 0.00	38.49 -0.40 -0.03	34.52 -0.38 -0.24	35.68 -0.41 0.00	33.41 -0.41 -0.01	33.84 -0.39 -0.04	34.27 -0.46 0.00	39.42 -0.60 0.00	79.54 -1.16 0.00	47.69 -0.62 0.00	75.24 -0.93 0.00	126.64 -1.77 0.00	70.49 -1.09 0.00	50.17 -0.90 0.00	38.74 -0.76 0.00	39.10 -0.81 0.00
SENECA___ENERGY 23797	36.95 -0.28 -3.33	30.23 -0.09 -6.88	29.72 -0.06 -4.91	30.18 -0.12 -4.61	31.66 -0.10 -4.49	39.84 -0.07 -3.32	37.24 -0.14 -3.06	45.07 -0.05 -1.03	46.64 0.13 0.00	38.99 0.09 -0.05	35.00 -0.09 -0.43	35.96 -0.13 0.00	33.67 -0.15 -0.02	34.17 -0.08 -0.06	34.56 -0.17 0.00	39.75 -0.27 0.00	80.13 -0.56 0.00	48.18 -0.14 0.00	75.98 -0.18 0.00	127.84 -0.57 0.00	71.13 -0.45 0.00	50.51 -0.56 0.00	39.05 -0.44 0.00	39.39 -0.52 0.00
SHOEMAKER___GT 23640	61.63 2.00 -25.72	77.98 1.34 -53.22	64.17 1.33 -37.97	62.66 1.34 -35.62	63.35 1.38 -34.70	64.08 1.86 -25.63	59.87 1.91 -23.63	54.92 2.85 -7.98	49.62 3.11 0.00	41.86 2.62 -0.38	40.32 2.35 -3.30	38.45 2.36 0.00	36.32 2.34 -0.18	37.15 2.46 -0.50	36.81 2.08 0.00	42.08 2.06 0.00	85.17 4.48 0.00	51.07 2.76 0.00	80.41 4.25 0.00	135.74 7.33 0.00	75.78 4.20 0.00	54.08 3.01 0.00	41.72 2.22 0.00	42.00 2.09 0.00
SHOREHAM_IC_1 23715	66.40 4.37 -28.13	84.58 2.96 -58.19	70.05 3.00 -42.17	67.76 3.11 -38.96	78.52 3.19 -48.06	87.31 4.32 -46.39	111.80 4.30 -73.17	58.94 6.12 -8.73	86.56 6.65 -33.40	44.39 5.11 -0.42	42.80 4.52 -3.61	40.55 4.46 0.00	38.38 4.37 -0.19	39.29 4.55 -0.55	38.94 4.21 0.00	56.52 4.53 -11.96	90.54 9.84 0.00	98.05 5.98 -43.75	85.71 9.54 -0.01	150.88 16.28 -6.19	82.67 9.16 -1.92	62.32 6.73 -4.52	46.70 5.05 -2.15	44.49 4.58 0.00

SHOREHAM_IC_2 23716	66.40 4.37 -28.13	84.58 2.96 -58.19	70.05 3.00 -42.17	67.76 3.11 -38.96	78.52 3.19 -48.06	87.31 4.32 -46.39	111.80 4.30 -73.17	58.94 6.12 -8.73	86.56 6.65 -33.40	44.39 5.11 -0.42	42.80 4.52 -3.61	40.55 4.46 0.00	38.38 4.37 -0.19	39.29 4.55 -0.55	38.94 4.21 0.00	56.52 4.53 -11.96	90.54 9.84 0.00	98.05 5.98 -43.75	85.71 9.54 -0.01	150.88 16.28 -6.19	82.67 9.16 -1.92	62.32 6.73 -4.52	46.70 5.05 -2.15	44.49 4.58 0.00
SISSONVILLE____ 23735	33.34 -0.57 0.00	22.97 -0.46 0.00	24.39 -0.49 0.00	25.26 -0.43 0.00	26.92 -0.36 0.00	36.07 -0.52 0.00	33.61 -0.72 0.00	42.72 -1.37 0.00	45.04 -1.47 0.00	37.61 -1.25 0.00	33.84 -0.82 0.00	35.54 -0.56 0.00	33.40 -0.41 0.00	33.75 -0.43 0.00	34.31 -0.42 0.00	39.50 -0.52 0.00	78.87 -1.83 0.00	46.52 -1.79 0.00	73.15 -3.02 0.00	123.97 -4.44 0.00	69.77 -1.82 0.00	49.92 -1.16 0.00	38.68 -0.82 0.00	39.11 -0.80 0.00
SITHE_IND_GS1 24169	34.61 -0.83 -1.53	26.06 -0.52 -3.16	26.59 -0.53 -2.25	27.24 -0.57 -2.12	28.70 -0.63 -2.06	37.26 -0.85 -1.52	34.88 -0.85 -1.40	43.33 -1.24 -0.47	45.23 -1.28 0.00	37.83 -1.05 -0.02	33.90 -0.96 -0.20	35.09 -1.00 0.00	32.86 -0.96 -0.01	33.25 -0.97 -0.03	33.68 -1.05 0.00	38.74 -1.28 0.00	78.14 -2.56 0.00	46.81 -1.50 0.00	73.86 -2.31 0.00	124.31 -4.10 0.00	69.22 -2.36 0.00	49.31 -1.76 0.00	38.11 -1.39 0.00	38.48 -1.42 0.00
SITHE_IND_GS2 24170	34.61 -0.83 -1.53	26.06 -0.52 -3.16	26.59 -0.53 -2.25	27.24 -0.57 -2.12	28.70 -0.63 -2.06	37.26 -0.85 -1.52	34.88 -0.85 -1.40	43.33 -1.24 -0.47	45.23 -1.28 0.00	37.83 -1.05 -0.02	33.90 -0.96 -0.20	35.09 -1.00 0.00	32.86 -0.96 -0.01	33.25 -0.97 -0.03	33.68 -1.05 0.00	38.74 -1.28 0.00	78.14 -2.56 0.00	46.81 -1.50 0.00	73.86 -2.31 0.00	124.31 -4.10 0.00	69.22 -2.36 0.00	49.31 -1.76 0.00	38.11 -1.39 0.00	38.48 -1.42 0.00
SITHE_IND_GS3 24171	34.61 -0.83 -1.53	26.06 -0.52 -3.16	26.59 -0.53 -2.25	27.24 -0.57 -2.12	28.70 -0.63 -2.06	37.26 -0.85 -1.52	34.88 -0.85 -1.40	43.33 -1.24 -0.47	45.23 -1.28 0.00	37.83 -1.05 -0.02	33.90 -0.96 -0.20	35.09 -1.00 0.00	32.86 -0.96 -0.01	33.25 -0.97 -0.03	33.68 -1.05 0.00	38.74 -1.28 0.00	78.14 -2.56 0.00	46.81 -1.50 0.00	73.86 -2.31 0.00	124.31 -4.10 0.00	69.22 -2.36 0.00	49.31 -1.76 0.00	38.11 -1.39 0.00	38.48 -1.42 0.00
SITHE_IND_GS4 24172	34.61 -0.83 -1.53	26.06 -0.52 -3.16	26.59 -0.53 -2.25	27.24 -0.57 -2.12	28.70 -0.63 -2.06	37.26 -0.85 -1.52	34.88 -0.85 -1.40	43.33 -1.24 -0.47	45.23 -1.28 0.00	37.83 -1.05 -0.02	33.90 -0.96 -0.20	35.09 -1.00 0.00	32.86 -0.96 -0.01	33.25 -0.97 -0.03	33.68 -1.05 0.00	38.74 -1.28 0.00	78.14 -2.56 0.00	46.81 -1.50 0.00	73.86 -2.31 0.00	124.31 -4.10 0.00	69.22 -2.36 0.00	49.31 -1.76 0.00	38.11 -1.39 0.00	38.48 -1.42 0.00
SITHE____BATAVIA 24024	37.13 -0.57 -3.79	31.24 -0.04 -7.85	30.59 0.11 -5.60	30.93 -0.02 -5.25	32.38 -0.01 -5.12	40.15 -0.22 -3.78	38.08 -0.53 -4.29	47.81 -0.60 -4.32	48.70 -0.41 -2.61	38.69 -0.23 -0.06	34.92 -0.23 -0.49	35.75 -0.35 0.00	33.22 -0.62 -0.03	33.77 -0.50 -0.07	33.99 -0.74 0.00	39.19 -0.83 0.00	79.04 -1.66 0.00	48.03 -0.90 -0.61	75.42 -1.02 -0.27	130.96 -2.82 -5.38	76.49 -1.88 -6.78	53.63 -1.79 -4.36	38.18 -1.32 0.00	38.62 -1.29 0.00
SITHE____INDEPEND 23800	34.61 -0.83 -1.53	26.06 -0.52 -3.16	26.59 -0.53 -2.25	27.24 -0.57 -2.12	28.70 -0.63 -2.06	37.26 -0.85 -1.52	34.88 -0.85 -1.40	43.33 -1.24 -0.47	45.23 -1.28 0.00	37.83 -1.05 -0.02	33.90 -0.96 -0.20	35.09 -1.00 0.00	32.86 -0.96 -0.01	33.25 -0.97 -0.03	33.68 -1.05 0.00	38.74 -1.28 0.00	78.14 -2.56 0.00	46.81 -1.50 0.00	73.86 -2.31 0.00	124.31 -4.10 0.00	69.22 -2.36 0.00	49.31 -1.76 0.00	38.11 -1.39 0.00	38.48 -1.42 0.00
SITHE____MASSENA 23902	33.33 -0.58 0.00	22.97 -0.46 0.00	24.40 -0.48 0.00	25.25 -0.45 0.00	26.85 -0.42 0.00	36.01 -0.58 0.00	33.71 -0.62 0.00	43.15 -0.94 0.00	45.47 -1.04 0.00	37.95 -0.91 0.00	33.88 -0.79 0.00	35.37 -0.72 0.00	33.18 -0.63 0.00	33.52 -0.67 0.00	34.07 -0.66 0.00	39.24 -0.78 0.00	78.78 -1.92 0.00	46.96 -1.35 0.00	73.89 -2.27 0.00	124.58 -3.82 0.00	69.57 -2.02 0.00	49.72 -1.35 0.00	38.59 -0.92 0.00	39.07 -0.84 0.00
SITHE____OGDNSBRG 24021	33.39 -0.52 0.00	23.02 -0.41 0.00	24.44 -0.43 0.00	25.29 -0.40 0.00	26.90 -0.37 0.00	36.08 -0.51 0.00	33.78 -0.54 0.00	43.26 -0.83 0.00	45.57 -0.94 0.00	38.03 -0.83 0.00	33.95 -0.71 0.00	35.45 -0.64 0.00	33.25 -0.56 0.00	33.59 -0.60 0.00	34.15 -0.58 0.00	39.34 -0.68 0.00	78.99 -1.71 0.00	47.11 -1.21 0.00	74.12 -2.04 0.00	124.91 -3.49 0.00	69.76 -1.82 0.00	49.84 -1.23 0.00	38.68 -0.83 0.00	39.14 -0.77 0.00
SITHE____STERLING 23777	34.90 1.00 0.00	24.13 0.69 0.00	25.65 0.78 0.00	26.50 0.81 0.00	28.16 0.88 0.00	37.99 1.40 0.00	35.73 1.40 0.00	46.05 1.96 0.00	48.63 2.12 0.00	40.62 1.76 0.00	36.15 1.49 0.00	37.68 1.59 0.00	35.04 1.23 0.00	35.55 1.36 0.00	36.01 1.28 0.00	41.48 1.46 0.00	83.80 3.10 0.00	50.22 1.91 0.00	79.11 2.94 0.00	133.23 4.82 0.00	74.17 2.59 0.00	52.75 1.69 0.00	40.73 1.23 0.00	41.06 1.15 0.00
SOUTH CAIRO____GT 23612	68.75 3.06 -31.78	91.25 2.07 -65.74	73.91 2.13 -46.91	71.89 2.18 -44.01	72.46 2.32 -42.87	71.37 3.12 -31.67	66.53 3.01 -29.20	58.05 4.10 -9.85	50.71 4.21 0.00	42.74 3.41 -0.47	41.91 3.17 -4.08	39.38 3.29 0.00	36.93 2.90 -0.22	37.90 3.09 -0.62	37.15 2.42 0.00	42.57 2.54 0.00	86.11 5.41 0.00	51.85 3.54 0.00	81.97 5.81 0.00	138.28 9.88 0.00	77.07 5.48 0.00	55.01 3.95 0.00	42.39 2.89 0.00	42.79 2.88 0.00
SOUTH HAMPTN____IC 23720	66.77 4.73 -28.13	84.84 3.22 -58.19	70.32 3.28 -42.17	68.05 3.39 -38.96	78.84 3.50 -48.06	87.74 4.76 -46.39	112.20 4.70 -73.17	59.47 6.65 -8.73	87.09 7.18 -33.40	44.83 5.55 -0.42	43.18 4.91 -3.61	41.00 4.91 0.00	38.72 4.72 -0.19	39.63 4.90 -0.55	39.29 4.56 0.00	56.97 4.98 -11.96	91.44 10.74 0.00	98.63 6.56 -43.75	86.57 10.39 -0.01	152.42 17.82 -6.19	83.47 9.97 -1.92	62.89 7.31 -4.52	47.12 5.47 -2.15	44.91 5.00 0.00
SOUTHOLD____IC 23719	67.28 5.24 -28.13	85.19 3.57 -58.19	70.70 3.66 -42.17	68.44 3.79 -38.96	79.26 3.93 -48.06	88.35 5.37 -46.39	112.80 5.30 -73.17	60.27 7.45 -8.73	87.90 8.00 -33.40	45.46 6.18 -0.42	43.67 5.40 -3.61	41.38 5.29 0.00	39.12 5.12 -0.19	40.06 5.32 -0.55	39.77 5.04 0.00	57.53 5.55 -11.96	92.66 11.97 0.00	99.43 7.37 -43.75	87.87 11.70 -0.01	154.60 20.00 -6.19	84.55 11.05 -1.92	63.74 8.16 -4.52	47.75 6.10 -2.15	45.51 5.60 0.00
ST LAWRENCE____ 23600	33.27 -0.64 0.00	22.94 -0.48 0.00	24.37 -0.51 0.00	25.20 -0.49 0.00	26.79 -0.48 0.00	35.94 -0.66 0.00	33.68 -0.65 0.00	43.15 -0.94 0.00	45.47 -1.04 0.00	37.96 -0.90 0.00	33.84 -0.82 0.00	35.30 -0.80 0.00	33.09 -0.72 0.00	33.43 -0.76 0.00	33.98 -0.75 0.00	39.14 -0.88 0.00	78.63 -2.07 0.00	46.95 -1.36 0.00	73.89 -2.28 0.00	124.50 -3.91 0.00	69.46 -2.13 0.00	49.64 -1.43 0.00	38.52 -0.98 0.00	39.00 -0.91 0.00

STATION 5_MISC_HYD 23604	36.55 -0.46 -3.11	29.72 -0.14 -6.44	29.40 -0.06 -4.59	29.86 -0.14 -4.31	31.33 -0.14 -4.20	39.43 -0.27 -3.10	36.94 -0.37 -2.99	45.10 -0.46 -1.47	46.58 -0.35 -0.42	38.70 -0.21 -0.05	34.85 -0.21 -0.40	35.85 -0.24 0.00	33.46 -0.37 -0.02	33.95 -0.31 -0.06	34.28 -0.45 0.00	39.48 -0.54 0.00	79.55 -1.14 0.00	47.81 -0.61 -0.10	75.52 -0.68 -0.04	127.40 -1.88 -0.87	71.40 -1.29 -1.10	50.56 -1.21 -0.71	38.56 -0.94 0.00	38.92 -0.99 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	36.96 -0.07 -3.13	29.97 0.08 -6.47	29.63 0.15 -4.61	30.12 0.09 -4.33	31.60 0.11 -4.22	39.88 0.17 -3.12	37.39 0.11 -2.95	45.60 0.25 -1.26	47.15 0.40 -0.24	39.29 0.39 -0.05	35.33 0.27 -0.40	36.34 0.25 0.00	33.95 0.12 -0.02	34.46 0.21 -0.06	34.82 0.09 0.00	40.08 0.05 0.00	80.81 0.12 0.00	48.57 0.20 -0.05	76.66 0.47 -0.03	129.16 0.24 -0.51	72.16 -0.07 -0.64	51.13 -0.35 -0.41	39.18 -0.33 0.00	39.51 -0.40 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	36.40 -0.60 -3.09	29.58 -0.24 -6.39	29.25 -0.18 -4.56	29.73 -0.24 -4.28	31.18 -0.26 -4.17	39.28 -0.39 -3.08	36.81 -0.47 -2.96	44.94 -0.58 -1.43	46.42 -0.48 -0.39	38.58 -0.33 -0.05	34.74 -0.32 -0.39	35.75 -0.34 0.00	33.38 -0.46 -0.02	33.85 -0.39 -0.06	34.20 -0.54 0.00	39.37 -0.66 0.00	79.37 -1.32 0.00	47.68 -0.73 -0.09	75.32 -0.89 -0.04	127.02 -2.21 -0.82	71.17 -1.45 -1.03	50.41 -1.32 -0.66	38.45 -1.05 0.00	38.80 -1.11 0.00
STEEL___WIND 323596	37.19 -1.37 -4.66	32.54 -0.52 -9.63	31.36 -0.39 -6.87	31.59 -0.55 -6.44	32.94 -0.61 -6.28	40.05 -1.18 -4.64	36.67 -1.58 -3.92	42.13 -2.01 -0.04	43.50 -1.84 1.16	37.56 -1.36 -0.07	33.99 -1.27 -0.60	34.75 -1.35 0.00	32.27 -1.58 -0.03	32.89 -1.39 -0.09	33.10 -1.63 0.00	38.19 -1.84 0.00	76.84 -3.85 0.00	45.70 -2.34 0.27	72.84 -3.20 0.12	119.68 -6.35 2.38	64.85 -3.73 3.00	46.07 -3.07 1.93	37.33 -2.18 0.00	37.89 -2.02 0.00
STEBEN_REC_LFGE 323667	39.77 -0.18 -6.05	36.11 0.17 -12.51	34.03 0.23 -8.93	34.17 0.11 -8.38	35.49 0.06 -8.16	42.42 -0.20 -6.03	39.57 -0.23 -5.47	45.58 -0.04 -1.53	46.22 0.00 0.29	38.98 0.03 -0.09	35.29 -0.15 -0.78	35.92 -0.17 0.00	33.44 -0.41 -0.04	34.18 -0.12 -0.12	34.48 -0.25 0.00	39.85 -0.17 0.00	80.42 -0.27 0.00	48.49 0.24 0.07	76.86 0.72 0.03	128.91 1.10 0.60	71.47 0.63 0.75	50.61 0.03 0.48	39.64 0.14 0.00	40.08 0.17 0.00
STONY___BROOK 24151	66.09 4.05 -28.13	84.35 2.73 -58.19	69.81 2.77 -42.17	67.51 2.86 -38.96	78.25 2.92 -48.06	86.92 3.94 -46.39	111.45 3.95 -73.17	58.46 5.65 -8.73	86.02 6.11 -33.40	43.93 4.65 -0.42	42.50 4.23 -3.61	40.26 4.17 0.00	38.08 4.08 -0.19	38.95 4.22 -0.55	38.57 3.84 0.00	56.16 4.18 -11.96	89.66 8.97 0.00	97.61 5.54 -43.75	84.93 8.76 -0.01	149.69 15.09 -6.19	81.96 8.46 -1.92	61.82 6.24 -4.52	46.34 4.69 -2.15	44.15 4.24 0.00
STURGEON_POOL_HYD 23609	65.20 2.36 -28.94	84.86 1.57 -59.87	69.13 1.55 -42.71	67.33 1.57 -40.07	67.91 1.60 -39.03	67.60 2.18 -28.83	63.13 2.21 -26.58	56.41 3.35 -8.97	50.21 3.70 0.00	42.42 3.13 -0.43	41.17 2.79 -3.71	38.88 2.79 0.00	36.81 2.80 -0.20	37.68 2.93 -0.56	37.23 2.50 0.00	42.47 2.44 0.00	85.93 5.23 0.00	51.54 3.23 0.00	81.14 4.98 0.00	137.04 8.64 0.00	76.55 4.97 0.00	54.65 3.58 0.00	42.12 2.62 0.00	42.35 2.45 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	62.26 2.07 -26.28	79.19 1.38 -54.38	65.02 1.36 -38.80	63.46 1.36 -36.40	64.11 1.39 -35.46	64.67 1.89 -26.19	60.44 1.96 -24.15	55.20 2.96 -8.15	49.75 3.24 0.00	42.01 2.76 -0.39	40.53 2.50 -3.37	38.59 2.50 0.00	36.47 2.48 -0.18	37.26 2.56 -0.51	36.91 2.17 0.00	42.16 2.13 0.00	85.40 4.70 0.00	51.19 2.87 0.00	80.58 4.42 0.00	136.08 7.67 0.00	76.00 4.42 0.00	54.24 3.17 0.00	41.83 2.33 0.00	42.08 2.17 0.00
SYNERGY___BIOGAS 323694	37.13 -0.57 -3.79	31.24 -0.04 -7.85	30.59 0.11 -5.60	30.93 -0.02 -5.25	32.38 -0.01 -5.12	40.15 -0.22 -3.78	38.08 -0.53 -4.29	47.81 -0.60 -4.32	48.70 -0.41 -2.61	38.69 -0.23 -0.06	34.92 -0.23 -0.49	35.75 -0.35 0.00	33.22 -0.62 -0.03	33.77 -0.50 -0.07	33.99 -0.74 0.00	39.19 -0.83 0.00	79.04 -1.66 0.00	48.03 -0.90 -0.61	75.42 -1.02 -0.27	130.96 -2.82 -5.38	76.49 -1.88 -6.78	53.63 -1.79 -4.36	38.18 -1.32 0.00	38.62 -1.29 0.00
SYRACUSE___ENERGY_ST1 323597	36.40 -0.03 -2.52	28.68 0.03 -5.22	28.65 0.05 -3.72	29.20 0.02 -3.49	30.70 0.02 -3.40	39.17 0.07 -2.51	36.67 0.03 -2.32	44.88 0.01 -0.78	46.57 0.06 0.00	38.97 0.07 -0.04	35.02 0.04 -0.32	36.11 0.02 0.00	33.82 -0.01 -0.02	34.26 0.02 -0.05	34.67 -0.07 0.00	39.88 -0.14 0.00	80.48 -0.22 0.00	48.23 -0.08 0.00	76.10 -0.07 0.00	128.08 -0.33 0.00	71.30 -0.29 0.00	50.74 -0.33 0.00	39.18 -0.33 0.00	39.54 -0.37 0.00
SYRACUSE___ENERGY_ST2 323598	36.40 -0.03 -2.52	28.68 0.03 -5.22	28.65 0.05 -3.72	29.20 0.02 -3.49	30.70 0.02 -3.40	39.17 0.07 -2.51	36.67 0.03 -2.32	44.88 0.01 -0.78	46.57 0.06 0.00	38.97 0.07 -0.04	35.02 0.04 -0.32	36.11 0.02 0.00	33.82 -0.01 -0.02	34.26 0.02 -0.05	34.67 -0.07 0.00	39.88 -0.14 0.00	80.48 -0.22 0.00	48.23 -0.08 0.00	76.10 -0.07 0.00	128.08 -0.33 0.00	71.30 -0.29 0.00	50.74 -0.33 0.00	39.18 -0.33 0.00	39.54 -0.37 0.00
SYRACUSE___POWER 24017	36.49 -0.01 -2.60	28.83 0.03 -5.37	28.75 0.04 -3.83	29.31 0.03 -3.59	30.80 0.02 -3.50	39.23 0.06 -2.59	36.76 0.05 -2.39	44.97 0.07 -0.81	46.63 0.12 0.00	39.04 0.14 -0.04	35.09 0.10 -0.33	36.18 0.09 0.00	33.87 0.04 -0.02	34.32 0.08 -0.05	34.72 -0.01 0.00	39.96 -0.06 0.00	80.61 -0.08 0.00	48.29 -0.02 0.00	76.22 0.05 0.00	128.30 -0.11 0.00	71.42 -0.17 0.00	50.81 -0.25 0.00	39.23 -0.27 0.00	39.58 -0.33 0.00
TRIGEN___CC 323695	65.10 3.07 -28.13	83.69 2.07 -58.19	69.10 2.05 -42.17	66.77 2.11 -38.96	77.48 2.15 -48.06	85.87 2.89 -46.39	110.45 2.95 -73.17	57.17 4.35 -8.73	84.75 4.84 -33.40	43.20 3.92 -0.42	41.91 3.64 -3.61	39.69 3.59 0.00	37.55 3.55 -0.19	38.41 3.68 -0.55	37.98 3.25 0.00	55.36 3.38 -11.96	87.92 7.23 0.00	96.45 4.38 -43.75	82.66 6.49 -0.01	145.93 11.33 -6.19	79.98 6.47 -1.92	60.33 4.75 -4.52	45.21 3.56 -2.15	43.14 3.23 0.00
UNION___PROCESSING_DRP 323587	36.53 -0.52 -3.14	29.75 -0.18 -6.50	29.41 -0.10 -4.64	29.87 -0.17 -4.35	31.33 -0.18 -4.24	39.41 -0.30 -3.13	36.94 -0.42 -3.04	45.13 -0.52 -1.57	46.59 -0.42 -0.49	38.63 -0.28 -0.05	34.80 -0.27 -0.40	35.79 -0.30 0.00	33.40 -0.43 -0.02	33.89 -0.36 -0.06	34.22 -0.51 0.00	39.41 -0.61 0.00	79.45 -1.25 0.00	47.74 -0.69 -0.12	75.40 -0.82 -0.05	127.32 -2.11 -1.02	71.47 -1.40 -1.29	50.60 -1.29 -0.83	38.49 -1.01 0.00	38.86 -1.05 0.00
UPPER HUDSON___HYD 24058	84.43 3.11 -47.41	123.55 2.03 -98.08	96.89 2.04 -69.98	93.47 2.12 -65.65	93.54 2.31 -63.95	87.13 3.30 -47.25	81.14 3.22 -43.58	63.27 4.48 -14.71	51.23 4.72 0.00	43.52 3.96 -0.71	44.32 3.56 -6.09	39.93 3.84 0.00	37.57 3.43 -0.33	38.29 3.18 -0.92	37.50 2.76 0.00	43.00 2.97 0.00	86.75 6.06 0.00	52.35 4.04 0.00	82.99 6.83 0.00	139.97 11.56 0.00	77.85 6.26 0.00	55.55 4.48 0.00	42.73 3.23 0.00	43.99 4.08 0.00

UPPER RAQUET___HYD 24056	33.34 -0.57 0.00	22.97 -0.46 0.00	24.39 -0.49 0.00	25.26 -0.43 0.00	26.92 -0.36 0.00	36.07 -0.52 0.00	33.61 -0.72 0.00	42.72 -1.37 0.00	45.04 -1.47 0.00	37.61 -1.25 0.00	33.84 -0.82 0.00	35.54 -0.56 0.00	33.40 -0.41 0.00	33.75 -0.43 0.00	34.31 -0.42 0.00	39.50 -0.52 0.00	78.87 -1.83 0.00	46.52 -1.79 0.00	73.15 -3.02 0.00	123.97 -4.44 0.00	69.77 -1.82 0.00	49.92 -1.16 0.00	38.68 -0.82 0.00	39.11 -0.80 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	46.99 1.79 -11.29	48.02 1.23 -23.36	42.85 1.31 -16.67	42.67 1.34 -15.64	43.90 1.40 -15.23	49.70 1.86 -11.25	46.48 1.78 -10.38	50.19 2.60 -3.50	49.35 2.84 0.00	41.45 2.43 -0.17	38.29 2.18 -1.45	38.31 2.22 0.00	35.96 2.07 -0.08	36.52 2.12 -0.22	36.56 1.83 0.00	41.92 1.90 0.00	84.71 4.02 0.00	50.78 2.46 0.00	80.08 3.92 0.00	135.08 6.68 0.00	75.34 3.75 0.00	53.63 2.56 0.00	41.41 1.91 0.00	41.73 1.83 0.00
VISCHER___FERRY HYD 24020	82.27 2.78 -45.59	119.65 1.90 -94.32	94.10 1.93 -67.29	90.84 2.01 -63.14	90.93 2.16 -61.50	84.95 2.93 -45.43	79.04 2.83 -41.88	62.01 3.78 -14.14	50.38 3.87 0.00	42.75 3.21 -0.68	43.53 3.01 -5.85	39.27 3.17 0.00	37.01 2.89 -0.31	37.93 2.86 -0.88	37.13 2.40 0.00	42.48 2.45 0.00	85.71 5.01 0.00	51.53 3.21 0.00	81.44 5.28 0.00	137.26 8.85 0.00	76.39 4.81 0.00	54.56 3.49 0.00	42.07 2.57 0.00	42.75 2.84 0.00
V_CMM_10_SYNC_DSASP 323787	33.40 -0.51 0.00	23.04 -0.39 0.00	24.46 -0.42 0.00	25.30 -0.39 0.00	26.90 -0.37 0.00	36.08 -0.52 0.00	33.80 -0.52 0.00	43.33 -0.76 0.00	45.66 -0.85 0.00	38.10 -0.76 0.00	33.96 -0.70 0.00	35.44 -0.66 0.00	33.23 -0.59 0.00	33.57 -0.62 0.00	34.12 -0.62 0.00	39.30 -0.73 0.00	78.95 -1.75 0.00	47.15 -1.17 0.00	74.20 -1.97 0.00	124.97 -3.44 0.00	69.73 -1.86 0.00	49.84 -1.23 0.00	38.67 -0.83 0.00	39.15 -0.76 0.00
V_CMP_10_SYNC_DSASP 323788	33.82 -0.09 0.00	23.23 -0.20 0.00	24.51 -0.36 0.00	25.57 -0.13 0.00	27.41 0.13 0.00	36.92 0.33 0.00	34.70 0.37 0.00	44.54 0.45 0.00	46.93 0.42 0.00	39.04 0.17 0.00	34.67 0.01 0.00	36.25 0.15 0.00	33.69 -0.12 0.00	33.87 -0.32 0.00	34.51 -0.23 0.00	39.59 -0.44 0.00	79.19 -1.51 0.00	47.33 -0.99 0.00	73.83 -2.34 0.00	124.75 -3.66 0.00	69.74 -1.85 0.00	49.94 -1.13 0.00	38.50 -1.00 0.00	39.17 -0.74 0.00
V_F_30_SYNC_DSASP 323786	79.00 2.50 -42.59	113.25 1.71 -88.11	89.50 1.76 -62.86	86.49 1.82 -58.98	86.65 1.93 -57.45	81.53 2.50 -42.44	75.72 2.27 -39.13	60.11 2.82 -13.21	49.14 2.63 0.00	41.68 2.19 -0.63	42.49 2.36 -5.47	38.56 2.46 0.00	36.14 2.04 -0.29	37.11 2.10 -0.83	36.27 1.54 0.00	41.39 1.37 0.00	83.58 2.88 0.00	50.19 1.88 0.00	79.29 3.12 0.00	133.94 5.54 0.00	74.61 3.02 0.00	53.31 2.24 0.00	41.16 1.66 0.00	41.90 1.99 0.00
V_XM_10_SYNC_DSASP 323789	33.82 -0.09 0.00	23.23 -0.20 0.00	24.51 -0.36 0.00	25.57 -0.13 0.00	27.41 0.13 0.00	36.92 0.33 0.00	34.70 0.37 0.00	44.54 0.45 0.00	46.93 0.42 0.00	39.04 0.17 0.00	34.67 0.01 0.00	36.25 0.15 0.00	33.69 -0.12 0.00	33.87 -0.32 0.00	34.51 -0.23 0.00	39.59 -0.44 0.00	79.19 -1.51 0.00	47.33 -0.99 0.00	73.83 -2.34 0.00	124.75 -3.66 0.00	69.74 -1.85 0.00	49.94 -1.13 0.00	38.50 -1.00 0.00	39.17 -0.74 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	63.34 2.27 -27.16	81.13 1.51 -56.18	66.44 1.48 -40.09	64.79 1.49 -37.61	65.41 1.50 -36.63	65.72 2.07 -27.06	61.44 2.16 -24.95	55.77 3.26 -8.42	50.10 3.59 0.00	42.32 3.06 -0.40	40.94 2.79 -3.48	38.88 2.78 0.00	36.74 2.74 -0.19	37.56 2.84 -0.53	37.18 2.45 0.00	42.48 2.46 0.00	86.15 5.46 0.00	51.64 3.32 0.00	81.24 5.07 0.00	137.27 8.86 0.00	76.67 5.09 0.00	54.73 3.66 0.00	42.19 2.69 0.00	42.42 2.51 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	64.56 2.54 -28.12	83.26 1.66 -58.17	67.99 1.61 -41.51	66.26 1.63 -38.94	66.83 1.63 -37.93	66.85 2.24 -28.02	62.57 2.41 -25.84	56.44 3.63 -8.72	50.65 4.15 0.00	42.84 3.57 -0.42	41.49 3.22 -3.61	39.33 3.23 0.00	37.20 3.20 -0.19	38.04 3.30 -0.55	37.64 2.91 0.00	42.92 2.90 0.00	86.82 6.12 0.00	51.99 3.68 0.00	81.66 5.49 0.00	137.97 9.56 0.00	77.09 5.50 0.00	55.07 4.00 0.00	42.47 2.96 0.00	42.68 2.77 0.00
WADING RIVER_IC_1 23522	66.38 4.34 -28.13	84.56 2.93 -58.19	70.03 2.99 -42.17	67.74 3.08 -38.96	78.50 3.17 -48.06	87.28 4.29 -46.39	111.77 4.27 -73.17	58.90 6.08 -8.73	86.50 6.60 -33.40	44.34 5.06 -0.42	42.78 4.50 -3.61	40.54 4.44 0.00	38.36 4.35 -0.19	39.25 4.52 -0.55	38.91 4.18 0.00	56.50 4.51 -11.96	90.46 9.77 0.00	97.98 5.92 -43.75	85.64 9.46 -0.01	150.85 16.25 -6.19	82.61 9.10 -1.92	62.29 6.70 -4.52	46.68 5.03 -2.15	44.46 4.55 0.00
WADING RIVER_IC_2 23547	66.38 4.34 -28.13	84.56 2.93 -58.19	70.03 2.99 -42.17	67.74 3.08 -38.96	78.50 3.17 -48.06	87.28 4.29 -46.39	111.77 4.27 -73.17	58.90 6.08 -8.73	86.50 6.60 -33.40	44.34 5.06 -0.42	42.78 4.50 -3.61	40.54 4.44 0.00	38.36 4.35 -0.19	39.25 4.52 -0.55	38.91 4.18 0.00	56.50 4.51 -11.96	90.46 9.77 0.00	97.98 5.92 -43.75	85.64 9.46 -0.01	150.85 16.25 -6.19	82.61 9.10 -1.92	62.29 6.70 -4.52	46.68 5.03 -2.15	44.46 4.55 0.00
WADING RIVER_IC_3 23601	66.38 4.34 -28.13	84.56 2.93 -58.19	70.03 2.99 -42.17	67.74 3.08 -38.96	78.50 3.17 -48.06	87.28 4.29 -46.39	111.77 4.27 -73.17	58.90 6.08 -8.73	86.50 6.60 -33.40	44.34 5.06 -0.42	42.78 4.50 -3.61	40.54 4.44 0.00	38.36 4.35 -0.19	39.25 4.52 -0.55	38.91 4.18 0.00	56.50 4.51 -11.96	90.46 9.77 0.00	97.98 5.92 -43.75	85.64 9.46 -0.01	150.85 16.25 -6.19	82.61 9.10 -1.92	62.29 6.70 -4.52	46.68 5.03 -2.15	44.46 4.55 0.00
WALDEN___HYDRO 24148	63.69 2.26 -27.52	81.87 1.51 -56.94	66.98 1.49 -40.62	65.30 1.50 -38.11	65.93 1.53 -37.13	66.10 2.09 -27.43	61.77 2.16 -25.29	55.86 3.24 -8.54	50.05 3.54 0.00	42.26 2.99 -0.41	40.90 2.71 -3.53	38.81 2.71 0.00	36.68 2.68 -0.19	37.51 2.78 -0.53	37.13 2.39 0.00	42.39 2.36 0.00	85.85 5.15 0.00	51.48 3.17 0.00	81.05 4.89 0.00	136.88 8.47 0.00	76.45 4.86 0.00	54.55 3.48 0.00	42.06 2.56 0.00	42.30 2.39 0.00
WARRENSBURG____ 23737	84.43 3.11 -47.41	123.55 2.03 -98.08	96.89 2.04 -69.98	93.47 2.12 -65.65	93.54 2.31 -63.95	87.13 3.30 -47.25	81.14 3.22 -43.58	63.27 4.48 -14.71	51.23 4.72 0.00	43.52 3.96 -0.71	44.32 3.56 -6.09	39.93 3.84 0.00	37.57 3.43 -0.33	38.29 3.18 -0.92	37.50 2.76 0.00	43.00 2.97 0.00	86.75 6.06 0.00	52.35 4.04 0.00	82.99 6.83 0.00	139.97 11.56 0.00	77.85 6.26 0.00	55.55 4.48 0.00	42.73 3.23 0.00	43.99 4.08 0.00
WATERSIDE___6 8 9 23538	64.58 2.56 -28.12	83.27 1.66 -58.18	68.01 1.62 -41.51	66.28 1.64 -38.95	66.83 1.63 -37.94	66.88 2.26 -28.02	62.57 2.40 -25.84	56.46 3.64 -8.72	50.68 4.18 0.00	42.87 3.59 -0.42	41.57 3.30 -3.61	39.44 3.35 0.00	37.33 3.33 -0.19	38.17 3.43 -0.55	37.78 3.04 0.00	43.04 3.02 0.00	87.08 6.38 0.00	52.17 3.85 0.00	81.88 5.72 0.00	138.39 9.98 0.00	77.35 5.77 0.00	55.25 4.19 0.00	42.63 3.13 0.00	42.82 2.91 0.00

WDELAWARE___HYD 323627	61.59 2.26 -25.43	77.53 1.50 -52.60	63.88 1.48 -37.53	62.40 1.50 -35.21	63.12 1.55 -34.30	64.06 2.13 -25.34	59.91 2.23 -23.36	55.31 3.34 -7.88	50.16 3.65 0.00	42.28 3.05 -0.38	40.48 2.55 -3.26	38.52 2.43 0.00	36.61 2.62 -0.17	37.45 2.77 -0.49	37.02 2.29 0.00	42.44 2.42 0.00	85.84 5.14 0.00	51.65 3.34 0.00	81.43 5.27 0.00	137.46 9.05 0.00	76.75 5.16 0.00	54.70 3.64 0.00	42.15 2.65 0.00	42.37 2.46 0.00
WEST BABYLON___IC 23714	66.18 4.14 -28.13	84.42 2.80 -58.19	69.87 2.83 -42.17	67.57 2.92 -38.96	78.33 2.99 -48.06	87.02 4.03 -46.39	111.59 4.09 -73.17	58.65 5.83 -8.73	86.30 6.39 -33.40	44.26 4.98 -0.42	42.81 4.54 -3.61	40.58 4.49 0.00	38.38 4.37 -0.19	39.25 4.52 -0.55	38.86 4.13 0.00	56.47 4.48 -11.96	90.32 9.62 0.00	98.01 5.94 -43.75	85.23 9.06 -0.01	150.06 15.46 -6.19	82.18 8.68 -1.92	61.90 6.31 -4.52	46.40 4.75 -2.15	44.23 4.32 0.00
WEST CANADA___HYD 24049	32.16 0.40 2.15	19.25 0.26 4.44	21.98 0.27 3.17	23.01 0.28 2.97	24.68 0.30 2.89	34.89 0.43 2.14	32.81 0.45 1.97	44.00 0.58 0.67	47.12 0.61 0.00	39.32 0.49 0.03	34.86 0.47 0.28	36.57 0.48 0.00	34.23 0.44 0.02	34.57 0.43 0.04	35.04 0.31 0.00	40.31 0.29 0.00	81.28 0.59 0.00	48.70 0.39 0.00	76.77 0.60 0.00	129.58 1.17 0.00	72.30 0.71 0.00	51.57 0.50 0.00	39.87 0.37 0.00	40.28 0.37 0.00
WESTERN_NY_WIND 24143	37.12 -0.64 -3.86	31.33 -0.08 -7.98	30.64 0.07 -5.69	30.97 -0.07 -5.34	32.42 -0.06 -5.20	40.14 -0.29 -3.84	38.11 -0.62 -4.41	47.96 -0.70 -4.58	48.80 -0.52 -2.81	38.61 -0.32 -0.06	34.84 -0.31 -0.50	35.66 -0.43 0.00	33.14 -0.70 -0.03	33.68 -0.59 -0.07	33.91 -0.82 0.00	39.09 -0.94 0.00	78.82 -1.88 0.00	47.93 -1.04 -0.65	75.21 -1.25 -0.30	131.07 -3.13 -5.79	76.81 -2.07 -7.30	53.83 -1.94 -4.70	38.08 -1.42 0.00	38.51 -1.40 0.00
WESTOVER___LESR 323668	43.03 0.27 -8.85	41.95 0.22 -18.30	38.15 0.23 -13.06	38.16 0.22 -12.25	39.45 0.24 -11.93	45.68 0.27 -8.81	42.70 0.24 -8.13	47.42 0.58 -2.74	47.24 0.73 0.00	39.67 0.68 -0.13	36.40 0.61 -1.14	36.74 0.65 0.00	34.43 0.56 -0.06	34.99 0.63 -0.17	35.19 0.45 0.00	40.41 0.39 0.00	81.58 0.88 0.00	48.73 0.42 0.00	76.89 0.72 0.00	129.60 1.20 0.00	72.22 0.63 0.00	51.36 0.29 0.00	39.68 0.18 0.00	40.10 0.19 0.00
WETHRSFD_WT_PWR 323626	37.62 -1.49 -5.20	33.61 -0.58 -10.77	32.07 -0.49 -7.68	32.25 -0.64 -7.21	33.52 -0.78 -7.02	40.42 -1.36 -5.19	37.22 -1.72 -4.61	42.78 -2.23 -0.92	43.79 -2.14 0.58	37.29 -1.65 -0.08	33.71 -1.62 -0.67	34.42 -1.67 0.00	31.98 -1.87 -0.04	32.61 -1.68 -0.10	32.79 -1.95 0.00	37.90 -2.12 0.00	76.49 -4.21 0.00	45.79 -2.39 0.13	72.73 -3.38 0.06	121.32 -5.91 1.18	66.76 -3.34 1.49	47.36 -2.75 0.96	37.58 -1.92 0.00	38.16 -1.75 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	63.23 2.13 -27.19	81.10 1.42 -56.25	66.38 1.37 -40.13	64.73 1.38 -37.65	65.34 1.39 -36.68	65.59 1.91 -27.09	61.30 2.00 -24.98	55.56 3.04 -8.43	49.88 3.37 0.00	42.14 2.87 -0.40	40.77 2.62 -3.49	38.70 2.61 0.00	36.59 2.59 -0.19	37.40 2.68 -0.53	37.02 2.29 0.00	42.29 2.27 0.00	85.79 5.10 0.00	51.42 3.11 0.00	80.87 4.71 0.00	136.64 8.23 0.00	76.36 4.78 0.00	54.51 3.44 0.00	42.03 2.54 0.00	42.27 2.36 0.00
YORK___WARBASSE 23770	64.71 2.68 -28.12	83.37 1.76 -58.18	68.09 1.70 -41.51	66.37 1.73 -38.95	66.91 1.70 -37.94	66.95 2.34 -28.02	62.58 2.41 -25.84	56.49 3.68 -8.72	50.77 4.26 0.00	42.94 3.66 -0.42	41.67 3.40 -3.61	39.56 3.47 0.00	37.41 3.41 -0.19	38.24 3.51 -0.55	37.86 3.13 0.00	43.17 3.15 0.00	87.33 6.64 0.00	52.30 3.99 0.00	82.09 5.93 0.00	138.79 10.39 0.00	77.63 6.04 0.00	55.48 4.41 0.00	42.82 3.32 0.00	43.00 3.09 0.00