

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/14/2023

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	29.22	32.90	31.38	34.17	30.14	31.73	27.81	30.41	42.86	46.92	94.87	149.64	82.96	82.76	73.22	68.15	51.91	68.27	77.54	71.38	70.70	53.37	54.45	63.59
24138	2.42	2.71	2.59	2.73	2.38	2.49	2.25	2.57	3.24	2.29	2.90	9.61	3.13	1.25	-3.01	-0.24	1.87	3.00	2.37	2.56	2.70	2.49	3.19	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-17.85	-55.91	-19.20	-40.45	-66.07	-113.42	-71.28	-29.80	-30.94	-50.34	-42.06	-40.82	-26.36	-19.20	-29.81
74TH STREET_GT_1	29.21	32.90	31.37	34.15	30.13	31.73	27.80	30.40	42.87	46.94	94.90	149.83	82.99	82.78	73.25	68.17	51.90	68.27	77.54	71.39	70.69	53.35	54.40	63.57
24260	2.40	2.71	2.58	2.71	2.37	2.48	2.23	2.56	3.25	2.30	2.91	9.79	3.15	1.26	-3.01	-0.24	1.87	2.99	2.36	2.56	2.68	2.47	3.15	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-17.86	-55.92	-19.20	-40.46	-66.09	-113.45	-71.30	-29.81	-30.95	-50.36	-42.07	-40.83	-26.36	-19.21	-29.82
74TH STREET_GT_2	29.21	32.90	31.37	34.15	30.13	31.73	27.80	30.40	42.87	46.94	94.90	149.83	82.99	82.78	73.25	68.17	51.90	68.27	77.54	71.39	70.69	53.35	54.40	63.57
24261	2.40	2.71	2.58	2.71	2.37	2.48	2.23	2.56	3.25	2.30	2.91	9.79	3.15	1.26	-3.01	-0.24	1.87	2.99	2.36	2.56	2.68	2.47	3.15	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-17.86	-55.92	-19.20	-40.46	-66.09	-113.45	-71.30	-29.81	-30.95	-50.36	-42.07	-40.83	-26.36	-19.21	-29.82
ADK HUDSON___FALLS	29.01	32.80	31.29	34.23	30.22	31.86	28.33	30.57	43.69	55.60	121.53	161.46	102.44	113.50	124.83	100.97	65.85	83.26	156.97	104.90	89.75	65.60	71.65	88.78
24011	2.20	2.61	2.50	2.78	2.45	2.61	2.24	2.73	3.95	2.74	3.79	12.58	3.97	1.54	-3.68	-0.28	2.03	3.64	2.66	2.83	2.81	2.49	3.34	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	-0.39	-26.08	-81.68	-28.05	-59.09	-96.53	-165.69	-104.14	-43.59	-45.30	-129.49	-75.32	-59.76	-38.59	-36.25	-54.81
ADK RESOURCE___RCVRY	29.12	32.96	31.42	34.39	30.34	32.04	28.48	30.79	44.08	55.88	122.02	162.69	102.88	113.73	124.69	101.05	66.04	83.60	157.58	105.25	90.00	65.80	71.99	89.17
23798	2.32	2.77	2.64	2.94	2.58	2.79	2.39	2.95	4.34	2.99	4.20	13.78	4.35	1.68	-3.97	-0.30	2.17	3.93	2.87	3.03	3.00	2.65	3.60	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	-0.39	-26.11	-81.76	-28.08	-59.15	-96.62	-165.86	-104.24	-43.63	-45.34	-129.89	-75.46	-59.82	-38.63	-36.33	-54.92
ADK S GLENS___FALLS	29.01	32.80	31.29	34.23	30.22	31.86	28.33	30.57	43.69	55.60	121.53	161.46	102.44	113.50	124.83	100.97	65.85	83.26	156.97	104.90	89.75	65.60	71.65	88.78
24028	2.20	2.61	2.50	2.78	2.45	2.61	2.24	2.73	3.95	2.74	3.79	12.58	3.97	1.54	-3.68	-0.28	2.03	3.64	2.66	2.83	2.81	2.49	3.34	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	-0.39	-26.08	-81.68	-28.05	-59.09	-96.53	-165.69	-104.14	-43.59	-45.30	-129.49	-75.32	-59.76	-38.59	-36.25	-54.81
ADK_NYS___DAM	28.83	32.49	31.12	34.07	30.06	31.53	27.93	30.06	42.77	53.72	116.48	157.08	98.61	108.38	117.18	95.82	63.23	80.02	135.17	96.88	86.16	63.25	67.18	82.68
23527	2.02	2.30	2.33	2.63	2.30	2.28	1.92	2.22	3.05	2.16	2.82	9.60	3.09	1.24	-3.05	-0.23	1.58	2.67	1.99	2.19	2.22	2.07	2.83	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	0.00	-0.37	-24.78	-77.60	-26.65	-56.14	-91.70	-157.41	-98.93	-41.41	-43.02	-108.36	-67.94	-56.76	-36.65	-32.30	-49.13
AIR_PRODUCTS___DRP	27.78	31.18	29.78	32.53	28.76	30.19	27.00	28.90	41.03	52.34	114.39	151.54	96.52	107.10	117.89	95.32	62.14	78.34	120.29	92.09	84.68	61.96	63.56	78.24
24190	0.98	0.98	0.99	1.08	0.99	0.95	1.00	1.06	1.31	0.94	1.22	4.23	1.35	0.54	-1.34	-0.10	0.77	1.27	0.98	1.08	1.10	1.02	1.34	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	0.00	-0.37	-24.62	-77.10	-26.48	-55.78	-91.12	-156.41	-98.31	-41.14	-42.75	-94.49	-64.26	-56.40	-36.42	-30.17	-46.18
ALBANY___1	27.78	31.18	29.78	32.53	28.76	30.19	27.00	28.90	41.03	52.34	114.39	151.54	96.52	107.10	117.89	95.32	62.14	78.34	120.29	92.09	84.68	61.96	63.56	78.24
23571	0.98	0.98	0.99	1.08	0.99	0.95	1.00	1.06	1.31	0.94	1.22	4.23	1.35	0.54	-1.34	-0.10	0.77	1.27	0.98	1.08	1.10	1.02	1.34	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	0.00	-0.37	-24.62	-77.10	-26.48	-55.78	-91.12	-156.41	-98.31	-41.14	-42.75	-94.49	-64.26	-56.40	-36.42	-30.17	-46.18
ALBANY___2	27.78	31.18	29.78	32.53	28.76	30.19	27.00	28.90	41.03	52.34	114.39	151.54	96.52	107.10	117.89	95.32	62.14	78.34	120.29	92.09	84.68	61.96	63.56	78.24
23572	0.98	0.98	0.99	1.08	0.99	0.95	1.00	1.06	1.31	0.94	1.22	4.23	1.35	0.54	-1.34	-0.10	0.77	1.27	0.98	1.08	1.10	1.02	1.34	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	0.00	-0.37	-24.62	-77.10	-26.48	-55.78	-91.12	-156.41	-98.31	-41.14	-42.75	-94.49	-64.26	-56.40	-36.42	-30.17	-46.18
ALBANY___3	27.78	31.18	29.78	32.53	28.76	30.19	27.00	28.90	41.03	52.34	114.39	151.54	96.52	107.10	117.89	95.32	62.14	78.34	120.29	92.09	84.68	61.96	63.56	78.24
23573	0.98	0.98	0.99	1.08	0.99	0.95	1.00	1.06	1.31	0.94	1.22	4.23	1.35	0.54	-1.34	-0.10	0.77	1.27	0.98	1.08	1.10	1.02	1.34	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	0.00	-0.37	-24.62	-77.10	-26.48	-55.78	-91.12	-156.41	-98.31	-41.14	-42.75	-94.49	-64.26	-56.40	-36.42	-30.17	-46.18
ALBANY___4	27.78	31.18	29.78	32.53	28.76	30.19	27.00	28.90	41.03	52.34	114.39	151.54	96.52	107.10	117.89	95.32	62.14	78.34	120.29	92.09	84.68	61.96	63.56	78.24
23574	0.98	0.98	0.99	1.08	0.99	0.95	1.00	1.06	1.31	0.94	1.22	4.23	1.35	0.54	-1.34	-0.10	0.77	1.27	0.98	1.08	1.10	1.02	1.34	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	0.00	-0.37	-24.62	-77.10	-26.48	-55.78	-91.12	-156.41	-98.31	-41.14	-42.75	-94.49	-64.26	-56.40	-36.42	-30.17	-46.18

ALBANY___LFGE 323615	28.04 1.24 0.00	31.49 1.30 0.00	30.07 1.28 0.00	32.85 1.41 0.00	29.04 1.28 0.00	30.50 1.25 0.00	27.26 1.23 -1.57	29.18 1.34 0.00	41.46 1.74 -0.38	53.09 1.25 -25.06	116.18 1.63 -78.49	153.43 5.65 -26.95	97.97 1.81 -56.78	108.90 0.71 -92.75	120.28 -1.75 -159.21	97.04 -0.13 -100.07	63.11 0.99 -41.88	79.51 1.66 -43.52	131.02 1.27 -104.93	95.72 1.39 -67.56	86.00 1.41 -57.41	62.89 1.29 -37.07	65.73 1.69 -31.99	81.15 1.62 -48.76
ALCOA_RYNLDS___DRP 24188	25.80 -1.00 0.00	29.05 -1.14 0.00	27.72 -1.07 0.00	30.33 -1.11 0.00	26.78 -0.98 0.00	28.20 -1.04 0.00	23.53 -0.92 0.00	26.69 -1.14 0.00	38.03 -1.32 0.00	25.90 -0.87 0.00	34.83 -1.22 0.00	116.78 -4.05 0.00	38.12 -1.26 0.00	14.95 -0.48 0.00	-35.99 1.19 0.00	-2.79 0.09 0.00	19.60 -0.64 0.00	33.27 -1.06 0.00	24.04 -0.78 0.00	25.92 -0.84 0.00	26.34 -0.84 0.00	23.72 -0.81 0.00	31.00 -1.05 0.00	29.77 -0.99 0.00
ALCOA___DSASP 323711	25.80 -1.00 0.00	29.05 -1.14 0.00	27.72 -1.07 0.00	30.33 -1.11 0.00	26.78 -0.98 0.00	28.20 -1.04 0.00	23.53 -0.92 0.00	26.69 -1.14 0.00	38.03 -1.32 0.00	25.90 -0.87 0.00	34.83 -1.22 0.00	116.78 -4.05 0.00	38.12 -1.26 0.00	14.95 -0.48 0.00	-35.99 1.19 0.00	-2.79 0.09 0.00	19.60 -0.64 0.00	33.27 -1.06 0.00	24.04 -0.78 0.00	25.92 -0.84 0.00	26.34 -0.84 0.00	23.72 -0.81 0.00	31.00 -1.05 0.00	29.77 -0.99 0.00
ALLEGHENY___COGEN 23514	28.41 1.60 0.00	32.11 1.91 0.00	30.47 1.68 0.00	33.26 1.81 0.00	29.31 1.54 0.00	31.01 1.77 0.00	25.90 1.27 -0.19	28.77 1.68 0.75	24.12 1.85 17.08	31.08 0.86 -3.44	45.93 1.29 -8.59	123.59 4.23 1.47	45.45 1.26 -4.81	28.53 0.37 -12.73	-15.16 -0.83 -22.85	11.38 -0.10 -14.36	29.71 0.60 -8.88	46.13 1.39 -10.42	45.35 1.03 -19.50	40.51 1.02 -12.74	35.56 0.98 -7.40	32.02 0.72 -6.78	36.47 1.21 -3.21	37.01 1.26 -4.98
ALTONA_WT_PWR 323606	27.31 0.51 0.00	30.79 0.60 0.00	29.41 0.62 0.00	32.13 0.68 0.00	28.28 0.51 0.00	29.70 0.46 0.00	24.68 0.23 0.00	27.93 0.09 0.00	39.63 0.28 0.00	27.08 0.30 0.00	36.49 0.43 0.00	122.25 1.41 0.00	39.84 0.46 0.00	15.61 0.17 0.00	-37.45 -0.26 0.00	-2.91 -0.02 0.00	20.40 0.16 0.00	34.79 0.46 0.00	25.15 0.33 0.00	27.12 0.36 0.00	27.52 0.34 0.00	24.70 0.17 0.00	32.36 0.31 0.00	31.42 0.65 0.00
AMERICAN_REF_FUEL 24010	25.89 -0.91 0.00	29.41 -0.77 0.00	27.93 -0.86 0.00	30.52 -0.93 0.00	26.84 -0.92 0.00	28.29 -0.95 0.00	23.31 -1.31 -0.17	25.62 -1.39 0.83	17.48 -2.92 18.95	27.34 -2.62 -3.18	40.27 -3.34 -7.54	107.53 -10.98 2.31	39.69 -3.59 -3.90	25.80 -1.41 -11.77	-12.53 3.34 -21.32	10.76 0.25 -13.40	22.08 -1.98 -3.83	34.18 -3.26 -3.11	26.80 -2.30 -4.28	28.82 -2.57 -4.64	30.60 -2.62 -6.03	24.73 -2.43 -2.63	32.24 -2.72 -2.91	32.96 -2.33 -4.52
ARKWRIGHT___SUMMIT_WT_PWR 323751	27.70 0.89 0.00	31.41 1.22 0.00	29.79 1.00 0.00	32.55 1.11 0.00	28.63 0.86 0.00	30.29 1.04 0.00	25.14 0.49 -0.19	27.93 0.85 0.76	22.23 0.39 17.51	30.08 -0.20 -3.50	44.76 -0.02 -8.72	119.60 0.30 1.54	44.22 -0.03 -4.87	28.24 -0.15 -12.95	-13.41 0.52 -23.26	11.75 0.02 -14.62	24.31 -0.33 -4.40	37.73 -0.24 -3.64	29.93 -0.08 -5.19	31.94 -0.20 -5.38	33.79 -0.18 -6.79	27.03 -0.39 -2.90	35.25 -0.08 -3.28	36.06 0.20 -5.09
ARTHUR_KILL_GT_1 23520	29.15 2.35 0.00	32.94 2.75 0.00	31.45 2.66 0.00	34.19 2.74 0.00	30.16 2.40 0.00	31.75 2.50 0.00	27.80 2.23 -1.12	30.36 2.52 0.00	42.80 3.18 -0.27	46.89 2.25 -17.86	94.58 2.60 -55.92	148.32 8.29 -19.20	82.48 2.64 -40.46	82.55 1.02 -66.09	70.34 -2.38 -109.90	68.22 -0.19 -71.30	51.58 1.55 -29.81	-48.19 2.59 85.11	77.29 2.12 -50.35	71.16 2.33 -42.07	70.49 2.48 -40.83	53.21 2.32 -26.36	54.19 2.94 -19.21	63.38 2.79 -29.82
ARTHUR_KILL_2 23512	29.08 2.27 0.00	32.85 2.66 0.00	31.36 2.57 0.00	34.09 2.65 0.00	30.08 2.31 0.00	31.65 2.41 0.00	27.72 2.15 -1.12	30.26 2.42 0.00	42.66 3.05 -0.27	46.80 2.16 -17.86	94.46 2.48 -55.92	147.96 7.92 -19.20	82.36 2.52 -40.46	82.50 0.97 -66.09	70.45 -2.26 -109.90	68.23 -0.18 -71.30	51.52 1.48 -29.81	-48.30 2.48 85.11	77.22 2.05 -50.35	71.08 2.25 -42.07	70.39 2.38 -40.83	53.13 2.24 -26.36	54.10 2.84 -19.21	63.28 2.70 -29.82
ARTHUR_KILL_3 23513	28.90 2.10 0.00	32.61 2.41 0.00	31.11 2.32 0.00	33.85 2.41 0.00	29.84 2.07 0.00	31.41 2.16 0.00	27.52 1.95 -1.12	30.05 2.21 0.00	42.36 2.74 -0.27	46.59 1.96 -17.86	94.44 2.46 -55.92	148.09 8.06 -19.20	82.39 2.55 -40.46	80.44 1.02 -63.98	70.24 -2.46 -109.89	68.20 -0.20 -71.29	51.62 1.59 -29.80	59.96 2.51 -23.12	77.18 2.01 -50.35	70.99 2.17 -42.07	70.31 2.30 -40.82	53.02 2.13 -26.36	53.98 2.73 -19.21	63.15 2.57 -29.82
ARTHUR_KILL_COGEN 323718	29.15 2.35 0.00	32.94 2.75 0.00	31.45 2.66 0.00	34.19 2.74 0.00	30.16 2.40 0.00	31.75 2.50 0.00	27.80 2.23 -1.12	30.36 2.52 0.00	42.80 3.18 -0.27	46.89 2.25 -17.86	94.58 2.60 -55.92	148.32 8.29 -19.20	82.48 2.64 -40.46	82.55 1.02 -66.09	70.34 -2.38 -109.90	68.22 -0.19 -71.30	51.58 1.55 -29.81	-48.19 2.59 85.11	77.29 2.12 -50.35	71.16 2.33 -42.07	70.49 2.48 -40.83	53.21 2.32 -26.36	54.19 2.94 -19.21	63.38 2.79 -29.82
ASHOKAN____ 23654	28.20 1.40 0.00	31.75 1.56 0.00	30.28 1.49 0.00	33.19 1.75 0.00	29.31 1.54 0.00	30.73 1.49 0.00	27.08 1.30 -1.33	29.47 1.63 0.00	41.86 2.20 -0.32	49.33 1.40 -21.16	104.20 1.88 -66.25	150.82 7.24 -22.75	89.50 2.18 -47.93	94.56 0.82 -78.30	95.21 -2.00 -134.40	81.42 -0.16 -84.47	56.84 1.27 -35.33	73.25 2.22 -36.70	96.63 1.63 -70.19	80.95 1.72 -52.47	77.31 1.71 -48.42	57.30 1.51 -31.27	58.27 1.91 -24.31	70.00 1.77 -37.46
ASTORIA_EAST_ENERGY_CC1 323581	29.04 2.24 0.00	32.78 2.59 0.00	31.24 2.45 0.00	33.96 2.52 0.00	29.99 2.23 0.00	31.59 2.34 0.00	27.67 2.09 -1.12	30.24 2.41 0.00	42.62 3.00 -0.27	46.81 2.17 -17.86	94.64 2.65 -55.92	148.99 8.95 -19.20	82.88 3.04 -40.46	82.68 1.16 -66.09	73.39 -2.87 -113.45	68.19 -0.22 -71.30	51.76 1.72 -29.81	68.00 2.73 -30.95	77.39 2.21 -50.36	71.27 2.44 -42.07	70.53 2.52 -40.83	53.25 2.36 -26.36	54.27 3.01 -19.21	63.44 2.85 -29.82
ASTORIA_EAST_ENERGY_CC2 323582	29.04 2.24 0.00	32.78 2.59 0.00	31.24 2.45 0.00	33.96 2.52 0.00	29.99 2.23 0.00	31.59 2.35 0.00	27.67 2.10 -1.12	30.25 2.41 0.00	42.62 3.00 -0.27	46.81 2.17 -17.86	94.64 2.65 -55.92	148.99 8.95 -19.20	82.88 3.04 -40.46	82.68 1.16 -66.09	73.39 -2.87 -113.45	68.19 -0.22 -71.30	51.76 1.73 -29.81	68.00 2.73 -30.95	77.39 2.21 -50.36	71.27 2.44 -42.07	70.53 2.52 -40.83	53.25 2.36 -26.36	54.27 3.01 -19.21	63.44 2.85 -29.82
ASTORIA_GT2_I 24094	29.06 2.25 0.00	32.79 2.60 0.00	31.25 2.46 0.00	33.98 2.54 0.00	30.00 2.24 0.00	31.60 2.35 0.00	27.68 2.11 -1.12	30.26 2.42 0.00	42.64 3.03 -0.27	46.81 2.18 -17.86	94.66 2.68 -55.92	149.05 9.02 -19.20	82.90 3.06 -40.46	82.70 1.17 -66.09	73.35 -2.90 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.02 2.74 -30.95	77.40 2.23 -50.36	71.28 2.45 -42.07	70.54 2.54 -40.83	53.26 2.37 -26.36	54.28 3.03 -19.21	63.46 2.87 -29.82

ASTORIA_GT2_2 24095	29.06 2.25 0.00	32.79 2.60 0.00	31.25 2.46 0.00	33.98 2.54 0.00	30.00 2.24 0.00	31.60 2.35 0.00	27.68 2.11 -1.12	30.26 2.42 0.00	42.64 3.03 -0.27	46.81 2.18 -17.86	94.66 2.68 -55.92	149.05 9.02 -19.20	82.90 3.06 -40.46	82.70 1.17 -66.09	73.35 -2.90 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.02 2.74 -30.95	77.40 2.23 -50.36	71.28 2.45 -42.07	70.54 2.54 -40.83	53.26 2.37 -26.36	54.28 3.03 -19.21	63.46 2.87 -29.82
ASTORIA_GT2_3 24096	29.06 2.25 0.00	32.79 2.60 0.00	31.25 2.46 0.00	33.98 2.54 0.00	30.00 2.24 0.00	31.60 2.35 0.00	27.68 2.11 -1.12	30.26 2.42 0.00	42.64 3.03 -0.27	46.81 2.18 -17.86	94.66 2.68 -55.92	149.05 9.02 -19.20	82.90 3.06 -40.46	82.70 1.17 -66.09	73.35 -2.90 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.02 2.74 -30.95	77.40 2.23 -50.36	71.28 2.45 -42.07	70.54 2.54 -40.83	53.26 2.37 -26.36	54.28 3.03 -19.21	63.46 2.87 -29.82
ASTORIA_GT2_4 24097	29.06 2.25 0.00	32.79 2.60 0.00	31.25 2.46 0.00	33.98 2.54 0.00	30.00 2.24 0.00	31.60 2.35 0.00	27.68 2.11 -1.12	30.26 2.42 0.00	42.64 3.03 -0.27	46.81 2.18 -17.86	94.66 2.68 -55.92	149.05 9.02 -19.20	82.90 3.06 -40.46	82.70 1.17 -66.09	73.35 -2.90 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.02 2.74 -30.95	77.40 2.23 -50.36	71.28 2.45 -42.07	70.54 2.54 -40.83	53.26 2.37 -26.36	54.28 3.03 -19.21	63.46 2.87 -29.82
ASTORIA_GT3_1 24098	29.06 2.25 0.00	32.79 2.60 0.00	31.25 2.46 0.00	33.98 2.54 0.00	30.00 2.24 0.00	31.60 2.35 0.00	27.68 2.11 -1.12	30.26 2.42 0.00	42.64 3.03 -0.27	46.81 2.18 -17.86	94.66 2.68 -55.92	149.05 9.02 -19.20	82.90 3.06 -40.46	82.70 1.17 -66.09	73.35 -2.90 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.02 2.74 -30.95	77.40 2.23 -50.36	71.28 2.45 -42.07	70.54 2.54 -40.83	53.26 2.37 -26.36	54.28 3.03 -19.21	63.46 2.87 -29.82
ASTORIA_GT3_2 24099	29.06 2.25 0.00	32.79 2.60 0.00	31.25 2.46 0.00	33.98 2.54 0.00	30.00 2.24 0.00	31.60 2.35 0.00	27.68 2.11 -1.12	30.26 2.42 0.00	42.64 3.03 -0.27	46.81 2.18 -17.86	94.66 2.68 -55.92	149.05 9.02 -19.20	82.90 3.06 -40.46	82.70 1.17 -66.09	73.35 -2.90 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.02 2.74 -30.95	77.40 2.23 -50.36	71.28 2.45 -42.07	70.54 2.54 -40.83	53.26 2.37 -26.36	54.28 3.03 -19.21	63.46 2.87 -29.82
ASTORIA_GT3_3 24100	29.06 2.25 0.00	32.79 2.60 0.00	31.25 2.46 0.00	33.98 2.54 0.00	30.00 2.24 0.00	31.60 2.35 0.00	27.68 2.11 -1.12	30.26 2.42 0.00	42.64 3.03 -0.27	46.81 2.18 -17.86	94.66 2.68 -55.92	149.05 9.02 -19.20	82.90 3.06 -40.46	82.70 1.17 -66.09	73.35 -2.90 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.02 2.74 -30.95	77.40 2.23 -50.36	71.28 2.45 -42.07	70.54 2.54 -40.83	53.26 2.37 -26.36	54.28 3.03 -19.21	63.46 2.87 -29.82
ASTORIA_GT3_4 24101	29.06 2.25 0.00	32.79 2.60 0.00	31.25 2.46 0.00	33.98 2.54 0.00	30.00 2.24 0.00	31.60 2.35 0.00	27.68 2.11 -1.12	30.26 2.42 0.00	42.64 3.03 -0.27	46.81 2.18 -17.86	94.66 2.68 -55.92	149.05 9.02 -19.20	82.90 3.06 -40.46	82.70 1.17 -66.09	73.35 -2.90 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.02 2.74 -30.95	77.40 2.23 -50.36	71.28 2.45 -42.07	70.54 2.54 -40.83	53.26 2.37 -26.36	54.28 3.03 -19.21	63.46 2.87 -29

ASTORIA_GT_13 24227	29.05 2.25 0.00	32.75 2.56 0.00	31.23 2.44 0.00	33.98 2.54 0.00	29.97 2.21 0.00	31.55 2.30 0.00	27.64 2.07 -1.12	30.21 2.37 0.00	42.55 2.93 -0.27	46.73 2.09 -17.86	94.55 2.57 -55.92	148.58 8.54 -19.20	82.65 2.81 -40.46	82.63 1.11 -66.09	73.58 -2.68 -113.45	68.20 -0.21 -71.30	51.72 1.69 -29.81	67.92 2.64 -30.95	77.32 2.15 -50.36	71.16 2.33 -42.07	70.45 2.44 -40.83	53.18 2.29 -26.36	54.17 2.91 -19.21	63.31 2.72 -29.82
ASTORIA_GT_5 24106	29.10 2.30 0.00	32.84 2.65 0.00	31.30 2.51 0.00	34.02 2.58 0.00	30.05 2.28 0.00	31.64 2.40 0.00	27.72 2.15 -1.12	30.31 2.47 0.00	42.70 3.09 -0.27	46.86 2.22 -17.86	94.73 2.75 -55.92	149.30 9.26 -19.20	82.98 3.14 -40.46	82.72 1.20 -66.09	73.28 -2.98 -113.45	68.18 -0.23 -71.30	51.81 1.77 -29.81	68.08 2.81 -30.95	77.45 2.27 -50.36	71.33 2.51 -42.07	70.60 2.59 -40.83	53.31 2.42 -26.36	54.34 3.09 -19.21	63.51 2.92 -29.82
ASTORIA_GT_7 24107	29.10 2.30 0.00	32.84 2.65 0.00	31.30 2.51 0.00	34.02 2.58 0.00	30.05 2.28 0.00	31.64 2.40 0.00	27.72 2.15 -1.12	30.31 2.47 0.00	42.70 3.09 -0.27	46.86 2.22 -17.86	94.73 2.75 -55.92	149.30 9.26 -19.20	82.98 3.14 -40.46	82.72 1.20 -66.09	73.28 -2.98 -113.45	68.18 -0.23 -71.30	51.81 1.77 -29.81	68.08 2.81 -30.95	77.45 2.27 -50.36	71.33 2.51 -42.07	70.60 2.59 -40.83	53.31 2.42 -26.36	54.34 3.09 -19.21	63.51 2.92 -29.82
ASTORIA_GT_8 24108	29.10 2.30 0.00	32.84 2.65 0.00	31.30 2.51 0.00	34.02 2.58 0.00	30.05 2.28 0.00	31.64 2.40 0.00	27.72 2.15 -1.12	30.31 2.47 0.00	42.70 3.09 -0.27	46.86 2.22 -17.86	94.73 2.75 -55.92	149.30 9.26 -19.20	82.98 3.14 -40.46	82.72 1.20 -66.09	73.28 -2.98 -113.45	68.18 -0.23 -71.30	51.81 1.77 -29.81	68.08 2.81 -30.95	77.45 2.27 -50.36	71.33 2.51 -42.07	70.60 2.59 -40.83	53.31 2.42 -26.36	54.34 3.09 -19.21	63.51 2.92 -29.82
ASTORIA___2 24149	29.06 2.25 0.00	32.79 2.60 0.00	31.25 2.46 0.00	33.98 2.54 0.00	30.00 2.24 0.00	31.60 2.35 0.00	27.68 2.11 -1.12	30.26 2.42 0.00	42.64 3.03 -0.27	46.81 2.18 -17.86	94.66 2.68 -55.92	149.05 9.02 -19.20	82.90 3.06 -40.46	82.70 1.17 -66.09	73.35 -2.90 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.02 2.74 -30.95	77.40 2.23 -50.36	71.28 2.45 -42.07	70.54 2.54 -40.83	53.26 2.37 -26.36	54.28 3.03 -19.21	63.46 2.87 -29.82
ASTORIA___3 23516	29.05 2.25 0.00	32.75 2.56 0.00	31.23 2.44 0.00	33.98 2.54 0.00	29.97 2.21 0.00	31.55 2.30 0.00	27.64 2.07 -1.12	30.21 2.37 0.00	42.55 2.93 -0.27	46.72 2.09 -17.86	94.55 2.57 -55.92	148.58 8.54 -19.20	82.65 2.81 -40.46	82.63 1.10 -66.09	73.58 -2.68 -113.45	68.20 -0.21 -71.30	51.72 1.69 -29.81	67.92 2.64 -30.95	77.32 2.15 -50.36	71.16 2.33 -42.07	70.45 2.44 -40.83	53.18 2.29 -26.36	54.17 2.91 -19.21	63.31 2.72 -29.82
ASTORIA___4 23517	29.05 2.25 0.00	32.75 2.56 0.00	31.23 2.44 0.00	33.98 2.54 0.00	29.97 2.21 0.00	31.55 2.30 0.00	27.64 2.07 -1.12	30.21 2.37 0.00	42.55 2.93 -0.27	46.72 2.09 -17.86	94.55 2.57 -55.92	148.58 8.54 -19.20	82.65 2.81 -40.46	82.63 1.10 -66.09	73.58 -2.68 -113.45	68.20 -0.21 -71.30	51.72 1.69 -29.81	67.92 2.64 -30.95	77.32 2.15 -50.36	71.16 2.33 -42.07	70.45 2.44 -40.83	53.18 2.29 -26.36	54.17 2.91 -19.21	63.31 2.72 -29.82
ASTORIA___5 23518	29.05 2.25 0.00	32.75 2.56 0.00	31.23 2.44 0.00	33.98 2.54 0.00	29.97 2.21 0.00	31.55 2.30 0.00	27.64 2.07 -1.12	30.21 2.37 0.00	42.55 2.93 -0.27	46.73 2.09 -17.86	94.55 2.57 -55.92	148.58 8.54 -19.20	82.65 2.81 -40.46	82.63 1.11 -66.09	73.58 -2.68 -113.45	68.20 -0.21 -71.30	51.72 1.69 -29.81	67.92 2.64 -30.95	77.32 2.15 -50.36	71.16 2.33 -42.07	70.45 2.44 -40.83	53.18 2.29 -26.36	54.17 2.91 -19.21	63.31 2.72 -29.82
AST_ENERGY_2_CC3 323677	29.03 2.23 0.00	32.72 2.52 0.00	31.20 2.41 0.00	33.96 2.52 0.00	29.96 2.20 0.00	31.55 2.30 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.55 2.94 -0.27	46.72 2.08 -17.86	94.60 2.62 -55.92	148.68 8.65 -19.20	82.63 2.80 -40.46	82.64 1.12 -66.08	73.53 -2.71 -113.44	68.19 -0.21 -71.30	51.74 1.70 -29.80	67.96 2.69 -30.94	77.32 2.15 -50.35	71.15 2.33 -42.07	70.46 2.45 -40.82	53.16 2.28 -26.36	54.17 2.91 -19.21	63.32 2.74 -29.82
AST_ENERGY_2_CC4 323678	29.03 2.23 0.00	32.72 2.52 0.00	31.20 2.41 0.00	33.96 2.52 0.00	29.96 2.20 0.00	31.55 2.30 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.55 2.94 -0.27	46.72 2.08 -17.86	94.60 2.62 -55.92	148.68 8.65 -19.20	82.63 2.80 -40.46	82.64 1.12 -66.08	73.53 -2.71 -113.44	68.19 -0.21 -71.30	51.74 1.70 -29.80	67.96 2.69 -30.94	77.32 2.15 -50.35	71.15 2.33 -42.07	70.46 2.45 -40.82	53.16 2.28 -26.36	54.17 2.91 -19.21	63.32 2.74 -29.82
ATHENS_STG_1 23668	28.32 1.52 0.00	31.90 1.71 0.00	30.43 1.64 0.00	33.21 1.77 0.00	29.32 1.56 0.00	30.87 1.63 0.00	27.19 1.43 -1.30	29.49 1.65 0.00	41.79 2.12 -0.31	49.05 1.50 -20.77	103.09 1.99 -65.04	149.93 6.76 -22.34	88.63 2.19 -47.06	93.17 0.86 -76.87	92.68 -2.08 -131.95	79.88 -0.16 -82.93	56.14 1.22 -34.68	72.37 2.02 -36.02	83.26 1.57 -56.86	77.01 1.71 -48.54	76.46 1.75 -47.52	56.82 1.60 -30.69	56.24 2.09 -22.10	67.14 2.01 -34.36
ATHENS_STG_2 23670	28.32 1.52 0.00	31.90 1.71 0.00	30.43 1.64 0.00	33.21 1.77 0.00	29.32 1.56 0.00	30.87 1.63 0.00	27.19 1.43 -1.30	29.49 1.65 0.00	41.79 2.12 -0.31	49.05 1.50 -20.77	103.09 1.99 -65.04	149.93 6.76 -22.34	88.63 2.19 -47.06	93.17 0.86 -76.87	92.68 -2.08 -131.95	79.88 -0.16 -82.93	56.14 1.22 -34.68	72.37 2.02 -36.02	83.26 1.57 -56.86	77.01 1.71 -48.54	76.46 1.75 -47.52	56.82 1.60 -30.69	56.24 2.09 -22.10	67.14 2.01 -34.36
ATHENS_STG_3 23677	28.32 1.52 0.00	31.90 1.71 0.00	30.43 1.64 0.00	33.21 1.77 0.00	29.32 1.56 0.00	30.87 1.63 0.00	27.19 1.43 -1.30	29.49 1.65 0.00	41.79 2.12 -0.31	49.05 1.50 -20.77	103.09 1.99 -65.04	149.93 6.76 -22.34	88.63 2.19 -47.06	93.17 0.86 -76.87	92.68 -2.08 -131.95	79.88 -0.16 -82.93	56.14 1.22 -34.68	72.37 2.02 -36.02	83.26 1.57 -56.86	77.01 1.71 -48.54	76.46 1.75 -47.52	56.82 1.60 -30.69	56.24 2.09 -22.10	67.14 2.01 -34.36
AUBURN___LFGE 323710	27.40 0.60 0.00	30.97 0.78 0.00	29.50 0.71 0.00	31.97 0.52 0.00	28.34 0.57 0.00	30.00 0.76 0.00	25.21 0.61 -0.14	28.10 0.65 0.39	30.95 0.54 8.94	29.81 0.25 -2.78	44.02 0.40 -7.56	122.66 1.55 -0.28	44.45 0.34 -4.74	25.81 0.10 -10.28	-19.21 -0.20 -18.18	8.51 -0.02 -11.43	24.48 0.25 -3.99	38.85 0.72 -3.81	31.34 0.39 -6.12	32.37 0.45 -5.16	32.64 0.44 -5.02	28.14 0.36 -3.24	34.81 0.41 -2.35	34.93 0.51 -3.65
BABYLON_RES_REC 323704	29.59 2.78 0.00	32.89 2.70 0.00	31.36 2.57 0.00	34.14 2.70 0.00	30.27 2.50 0.00	31.67 2.42 0.00	28.01 2.44 -1.12	30.52 2.68 0.00	43.49 3.88 -0.27	68.48 2.73 -38.97	97.92 3.54 -58.32	550.65 12.16 -417.66	423.67 3.89 -380.40	178.72 1.56 -161.72	86.71 -3.65 -127.55	73.95 -0.29 -77.13	51.55 2.17 -29.14	60.86 3.58 -22.95	66.80 2.76 -39.22	64.49 2.98 -34.75	67.74 3.06 -37.50	98.68 2.86 -71.29	54.94 3.68 -19.21	111.16 3.60 -76.79

BARON_WINDS___WT_PWR	27.43	31.05	29.47	32.25	28.37	29.96	25.07	27.88	25.55	30.83	47.41	121.21	46.39	30.90	-9.18	14.47	20.35	32.09	17.80	26.29	34.70	26.34	36.19	37.32
323822	0.62	0.85	0.69	0.80	0.60	0.71	0.38	0.65	0.17	-0.16	-0.06	0.09	-0.09	-0.13	0.42	0.02	-0.24	-0.17	-0.04	-0.12	-0.11	-0.23	0.02	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.61	13.97	-4.22	-11.41	-0.29	-7.11	-15.59	-27.59	-17.34	-0.36	2.08	6.98	0.34	-7.62	-2.05	-4.12	-6.38
BARRETT_IC_1	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23704	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79
BARRETT_IC_10	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23701	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79
BARRETT_IC_11	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23702	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79
BARRETT_IC_12	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23703	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79
BARRETT_IC_2	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23705	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79
BARRETT_IC_3	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23706	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79
BARRETT_IC_4	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23707	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79
BARRETT_IC_5	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23708	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79
BARRETT_IC_6	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23709	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79
BARRETT_IC_7	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23710	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79
BARRETT_IC_8	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23711	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79
BARRETT_IC_9	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23700	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79
BARRETT___1	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23545	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79
BARRETT___2	29.00	32.36	30.93	33.67	29.82	31.11	27.52	29.87	42.60	67.94	96.90	548.45	469.25	182.54	87.36	74.02	51.03	58.86	71.41	63.23	69.70	99.87	54.54	110.51
23546	2.20	2.17	2.15	2.23	2.06	1.86	1.95	2.03	2.98	2.19	2.52	9.96	2.12	1.24	-3.01	-0.22	1.69	1.98	1.51	2.09	1.90	2.20	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	0.00	-0.27	-38.97	-58.32	-417.66	-427.75	-165.86	-127.55	-77.13	-29.11	-22.55	-45.08	-34.38	-40.62	-73.14	-19.21	-76.79

BAYONEEC__CTG1 323682	29.02 2.22 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.96 2.51 0.00	29.95 2.19 0.00	31.54 2.29 0.00	27.63 2.06 -1.12	30.19 2.35 0.00	42.56 2.95 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.59 8.56 -19.20	82.60 2.76 -40.46	82.64 1.12 -66.08	73.56 -2.68 -113.44	68.19 -0.21 -71.30	51.72 1.69 -29.80	60.12 2.67 -23.12	77.31 2.13 -50.35	71.14 2.31 -42.07	70.45 2.45 -40.82	53.15 2.27 -26.36	54.15 2.90 -19.21	63.32 2.73 -29.82
BAYONEEC__CTG10 323750	29.02 2.22 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.96 2.51 0.00	29.95 2.19 0.00	31.54 2.29 0.00	27.63 2.06 -1.12	30.19 2.35 0.00	42.56 2.95 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.59 8.56 -19.20	82.60 2.76 -40.46	82.64 1.12 -66.08	73.56 -2.68 -113.44	68.19 -0.21 -71.30	51.72 1.69 -29.80	60.12 2.67 -23.12	77.31 2.13 -50.35	71.14 2.31 -42.07	70.45 2.45 -40.82	53.15 2.27 -26.36	54.15 2.90 -19.21	63.32 2.73 -29.82
BAYONEEC__CTG2 323683	29.02 2.22 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.96 2.51 0.00	29.95 2.19 0.00	31.54 2.29 0.00	27.63 2.06 -1.12	30.19 2.35 0.00	42.56 2.95 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.59 8.56 -19.20	82.60 2.76 -40.46	82.64 1.12 -66.08	73.56 -2.68 -113.44	68.19 -0.21 -71.30	51.72 1.69 -29.80	60.12 2.67 -23.12	77.31 2.13 -50.35	71.14 2.31 -42.07	70.45 2.45 -40.82	53.15 2.27 -26.36	54.15 2.90 -19.21	63.32 2.73 -29.82
BAYONEEC__CTG3 323684	29.02 2.22 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.96 2.51 0.00	29.95 2.19 0.00	31.54 2.29 0.00	27.63 2.06 -1.12	30.19 2.35 0.00	42.56 2.95 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.59 8.56 -19.20	82.60 2.76 -40.46	82.64 1.12 -66.08	73.56 -2.68 -113.44	68.19 -0.21 -71.30	51.72 1.69 -29.80	60.12 2.67 -23.12	77.31 2.13 -50.35	71.14 2.31 -42.07	70.45 2.45 -40.82	53.15 2.27 -26.36	54.15 2.90 -19.21	63.32 2.73 -29.82
BAYONEEC__CTG4 323685	29.02 2.22 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.96 2.51 0.00	29.95 2.19 0.00	31.54 2.29 0.00	27.63 2.06 -1.12	30.19 2.35 0.00	42.56 2.95 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.59 8.56 -19.20	82.60 2.76 -40.46	82.64 1.12 -66.08	73.56 -2.68 -113.44	68.19 -0.21 -71.30	51.72 1.69 -29.80	60.12 2.67 -23.12	77.31 2.13 -50.35	71.14 2.31 -42.07	70.45 2.45 -40.82	53.15 2.27 -26.36	54.15 2.90 -19.21	63.32 2.73 -29.82
BAYONEEC__CTG5 323686	29.02 2.22 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.96 2.51 0.00	29.95 2.19 0.00	31.54 2.29 0.00	27.63 2.06 -1.12	30.19 2.35 0.00	42.56 2.95 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.59 8.56 -19.20	82.60 2.76 -40.46	82.64 1.12 -66.08	73.56 -2.68 -113.44	68.19 -0.21 -71.30	51.72 1.69 -29.80	60.12 2.67 -23.12	77.31 2.13 -50.35	71.14 2.31 -42.07	70.45 2.45 -40.82	53.15 2.27 -26.36	54.15 2.90 -19.21	63.32 2.73 -29.82
BAYONEEC__CTG6 323687	29.02 2.22 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.96 2.51 0.00	29.95 2.19 0.00	31.54 2.29 0.00	27.63 2.06 -1.12	30.19 2.35 0.00	42.56 2.95 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.59 8.56 -19.20	82.60 2.76 -40.46	82.64 1.12 -66.08	73.56 -2.68 -113.44	68.19 -0.21 -71.30	51.72 1.69 -29.80	60.12 2.67 -23.12	77.31 2.13 -50.35	71.14 2.31 -42.07	70.45 2.45 -40.82	53.15 2.27 -26.36	54.15 2.90 -19.21	63.32 2.73 -29.82
BAYONEEC__CTG7 323688	29.02 2.22 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.96 2.51 0.00	29.95 2.19 0.00	31.54 2.29 0.00	27.63 2.06 -1.12	30.19 2.35 0.00	42.56 2.95 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.59 8.56 -19.20	82.60 2.76 -40.46	82.64 1.12 -66.08	73.56 -2.68 -113.44	68.19 -0.21 -71.30	51.72 1.69 -29.80	60.12 2.67 -23.12	77.31 2.13 -50.35	71.14 2.31 -42.07	70.45 2.45 -40.82	53.15 2.27 -26.36	54.15 2.90 -19.21	63.32 2.73 -29.82
BAYONEEC__CTG8 323689	29.02 2.22 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.96 2.51 0.00	29.95 2.19 0.00	31.54 2.29 0.00	27.63 2.06 -1.12	30.19 2.35 0.00	42.56 2.95 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.59 8.56 -19.20	82.60 2.76 -40.46	82.64 1.12 -66.08	73.56 -2.68 -113.44	68.19 -0.21 -71.30	51.72 1.69 -29.80	60.12 2.67 -23.12	77.31 2.13 -50.35	71.14 2.31 -42.07	70.45 2.45 -40.82	53.15 2.27 -26.36	54.15 2.90 -19.21	63.32 2.73 -29.82
BAYONEEC__CTG9 323749	29.02 2.22 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.96 2.51 0.00	29.95 2.19 0.00	31.54 2.29 0.00	27.63 2.06 -1.12	30.19 2.35 0.00	42.56 2.95 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.59 8.56 -19.20	82.60 2.76 -40.46	82.64 1.12 -66.08	73.56 -2.68 -113.44	68.19 -0.21 -71.30	51.72 1.69 -29.80	60.12 2.67 -23.12	77.31 2.13 -50.35	71.14 2.31 -42.07	70.45 2.45 -40.82	53.15 2.27 -26.36	54.15 2.90 -19.21	63.32 2.73 -29.82
BEACON__LESR 323632	28.19 1.39 0.00	31.62 1.43 0.00	30.24 1.45 0.00	33.06 1.61 0.00	29.16 1.39 0.00	30.66 1.41 0.00	27.42 1.42 -1.54	29.43 1.59 0.00	41.82 2.10 -0.37	52.91 1.51 -24.62	115.12 1.96 -77.09	154.02 6.71 -26.47	97.33 2.17 -55.78	107.41 0.87 -91.11	117.15 -2.05 -156.39	95.25 -0.16 -98.29	62.59 1.22 -41.14	79.15 2.08 -42.74	121.73 1.59 -95.32	92.90 1.69 -64.46	85.29 1.72 -56.39	62.49 1.55 -36.41	64.35 2.01 -30.29	79.05 1.94 -46.34
BEAVER RIVER__HYD 24048	26.81 0.01 0.00	30.18 -0.02 0.00	28.80 0.01 0.00	31.64 0.19 0.00	27.88 0.12 0.00	29.35 0.11 0.00	24.63 0.13 -0.04	27.99 0.25 0.10	37.52 0.42 2.25	28.03 0.28 -0.98	39.21 0.37 -2.77	122.47 1.28 -0.37	41.57 0.37 -1.82	19.17 0.12 -3.62	-31.14 -0.29 -6.34	1.07 -0.03 -3.99	21.81 0.26 -1.32	36.08 0.58 -1.17	26.08 0.38 -0.88	28.44 0.35 -1.34	29.01 0.29 -1.54	25.67 0.15 -1.00	32.80 0.17 -0.58	31.85 0.15 -0.92
BEEBEE_GT_13 23619	26.76 -0.04 0.00	30.24 0.05 0.00	28.76 -0.03 0.00	31.38 -0.06 0.00	27.67 -0.09 0.00	29.20 -0.05 0.00	24.35 -0.24 -0.13	26.76 -0.16 0.91	17.62 -0.76 20.97	28.53 -0.87 -2.62	40.57 -1.02 -5.53	114.11 -3.20 3.52	40.57 -1.09 -2.28	24.65 -0.48 -9.70	-18.16 1.15 -17.88	8.42 0.08 -11.24	23.39 -0.61 -3.76	37.02 -0.85 -3.54	29.67 -0.67 -5.51	30.79 -0.76 -4.79	31.25 -0.76 -4.83	26.52 -0.78 -2.77	33.53 -0.77 -2.25	33.66 -0.61 -3.50
BETHLEHEM__GRP 23843	27.78 0.98 0.00	31.18 0.98 0.00	29.78 0.99 0.00	32.53 1.08 0.00	28.76 0.99 0.00	30.19 0.95 0.00	27.00 1.00 -1.54	28.90 1.06 0.00	41.03 1.31 -0.37	52.34 0.94 -24.62	114.39 1.22 -77.10	151.54 4.23 -26.48	96.52 1.35 -55.78	107.10 0.54 -91.12	117.89 -1.34 -156.41	95.32 -0.10 -98.31	62.14 0.77 -41.14	78.34 1.27 -42.75	120.29 0.98 -94.49	92.09 1.08 -64.26	84.68 1.10 -56.40	61.96 1.02 -36.42	63.56 1.34 -30.17	78.24 1.29 -46.18
BETHLEHEM__GS1 323560	27.78 0.98 0.00	31.18 0.98 0.00	29.78 0.99 0.00	32.53 1.08 0.00	28.76 0.99 0.00	30.19 0.95 0.00	27.00 1.00 -1.54	28.90 1.06 0.00	41.03 1.31 -0.37	52.34 0.94 -24.62	114.39 1.22 -77.10	151.54 4.23 -26.48	96.52 1.35 -55.78	107.10 0.54 -91.12	117.89 -1.34 -156.41	95.32 -0.10 -98.31	62.14 0.77 -41.14	78.34 1.27 -42.75	120.29 0.98 -94.49	92.09 1.08 -64.26	84.68 1.10 -56.40	61.96 1.02 -36.42	63.56 1.34 -30.17	78.24 1.29 -46.18

BETHLEHEM___GS2 323561	27.78 0.98 0.00	31.18 0.98 0.00	29.78 0.99 0.00	32.53 1.08 0.00	28.76 0.99 0.00	30.19 0.95 0.00	27.00 1.00 -1.54	28.90 1.06 0.00	41.03 1.31 -0.37	52.34 0.94 -24.62	114.39 1.22 -77.10	151.54 4.23 -26.48	96.52 1.35 -55.78	107.10 0.54 -91.12	117.89 -1.34 -156.41	95.32 -0.10 -98.31	62.14 0.77 -41.14	78.34 1.27 -42.75	120.29 0.98 -94.49	92.09 1.08 -64.26	84.68 1.10 -56.40	61.96 1.02 -36.42	63.56 1.34 -30.17	78.24 1.29 -46.18
BETHLEHEM___GS3 323562	27.78 0.98 0.00	31.18 0.98 0.00	29.78 0.99 0.00	32.53 1.08 0.00	28.76 0.99 0.00	30.19 0.95 0.00	27.00 1.00 -1.54	28.90 1.06 0.00	41.03 1.31 -0.37	52.34 0.94 -24.62	114.39 1.22 -77.10	151.54 4.23 -26.48	96.52 1.35 -55.78	107.10 0.54 -91.12	117.89 -1.34 -156.41	95.32 -0.10 -98.31	62.14 0.77 -41.14	78.34 1.27 -42.75	120.29 0.98 -94.49	92.09 1.08 -64.26	84.68 1.10 -56.40	61.96 1.02 -36.42	63.56 1.34 -30.17	78.24 1.29 -46.18
BETHLEHEM___STEEL 23779	26.84 0.04 0.00	30.44 0.25 0.00	28.89 0.10 0.00	31.58 0.13 0.00	27.77 0.01 0.00	29.30 0.05 0.00	24.27 -0.36 -0.18	26.83 -0.21 0.79	20.13 -1.09 18.13	28.85 -1.30 -3.37	42.76 -1.52 -8.22	114.10 -4.87 1.87	42.19 -1.65 -4.46	27.16 -0.73 -12.45	-12.97 1.78 -22.44	11.34 0.12 -14.10	23.08 -1.07 -3.92	35.82 -1.60 -3.09	27.85 -1.09 -4.12	30.21 -1.26 -4.71	32.35 -1.26 -6.43	25.93 -1.26 -2.67	34.00 -1.18 -3.13	34.76 -0.86 -4.85
BETHPAGE_CC_5 323564	29.48 2.67 0.00	32.81 2.62 0.00	31.29 2.50 0.00	34.10 2.65 0.00	30.20 2.44 0.00	31.61 2.36 0.00	27.92 2.34 -1.12	30.37 2.53 0.00	43.26 3.64 -0.27	68.33 2.58 -38.97	97.68 3.30 -58.32	550.22 11.73 -417.66	434.96 3.65 -391.93	179.62 1.46 -162.73	86.98 -3.39 -127.55	73.97 -0.27 -77.13	51.37 2.00 -29.14	60.50 3.24 -22.93	68.03 2.49 -40.71	64.19 2.71 -34.73	68.29 2.79 -38.33	98.95 2.65 -71.78	54.72 3.46 -19.21	111.00 3.44 -76.79
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.94 0.14 0.00	30.55 0.36 0.00	29.00 0.21 0.00	31.69 0.25 0.00	27.88 0.11 0.00	29.41 0.16 0.00	24.37 -0.27 -0.18	26.96 -0.10 0.78	20.43 -0.94 17.97	28.99 -1.19 -3.40	43.03 -1.38 -8.35	114.67 -4.37 1.79	42.46 -1.48 -4.56	27.35 -0.67 -12.58	-12.91 1.63 -22.65	11.46 0.11 -14.23	23.29 -0.99 -4.04	36.11 -1.44 -3.22	28.23 -0.97 -4.39	30.50 -1.14 -4.88	32.57 -1.14 -6.52	26.09 -1.15 -2.72	34.17 -1.05 -3.17	34.94 -0.74 -4.91
BINGHAMTON___COGEN 23790	27.48 0.68 0.00	31.01 0.82 0.00	29.51 0.72 0.00	32.25 0.81 0.00	28.42 0.66 0.00	29.98 0.73 0.00	25.34 0.54 -0.34	28.24 0.75 0.35	31.91 0.56 8.00	32.87 0.30 -5.79	53.65 0.49 -17.10	126.47 1.85 -3.78	51.63 0.54 -11.71	37.02 0.15 -21.43	-0.19 -0.26 -37.26	20.50 -0.03 -23.42	29.74 0.24 -9.27	44.40 0.55 -9.52	42.03 0.45 -16.77	40.42 0.43 -13.23	40.08 0.46 -12.44	33.15 0.33 -8.29	38.62 0.54 -6.03	40.68 0.58 -9.33
BLACK RIVER___HYD 24047	26.88 0.07 0.00	30.24 0.05 0.00	28.89 0.11 0.00	31.70 0.26 0.00	27.98 0.21 0.00	29.48 0.24 0.00	24.76 0.25 -0.06	28.19 0.43 0.09	37.92 0.53 1.96	28.49 0.36 -1.35	40.55 0.51 -3.98	123.44 1.76 -0.86	42.58 0.48 -2.72	20.58 0.15 -5.00	-28.89 -0.40 -8.70	2.55 -0.03 -5.47	22.40 0.36 -1.80	36.79 0.87 -1.60	26.59 0.57 -1.20	29.13 0.54 -1.83	29.76 0.47 -2.11	26.17 0.28 -1.36	33.15 0.31 -0.79	32.29 0.26 -1.26
BLISS_WT_PWR 323608	27.59 0.79 0.00	31.30 1.11 0.00	29.73 0.94 0.00	32.51 1.06 0.00	28.57 0.81 0.00	30.12 0.88 0.00	24.97 0.32 -0.19	27.70 0.62 0.75	22.07 -0.03 17.25	29.85 -0.49 -3.56	44.56 -0.43 -8.93	118.42 -1.01 1.40	43.97 -0.46 -5.05	28.31 -0.28 -13.16	-12.88 0.71 -23.60	11.99 0.05 -14.83	24.31 -0.58 -4.66	37.61 -0.65 -3.93	30.20 -0.39 -5.77	31.98 -0.51 -5.73	33.61 -0.53 -6.96	26.94 -0.58 -3.00	35.10 -0.29 -3.35	35.99 0.02 -5.20
BLUE_CIRC_CHEM_DRP 24182	28.19 1.39 0.00	31.71 1.52 0.00	30.27 1.48 0.00	33.06 1.62 0.00	29.22 1.45 0.00	30.70 1.46 0.00	27.29 1.34 -1.50	29.34 1.50 0.00	41.66 1.95 -0.36	52.05 1.37 -23.90	112.69 1.79 -74.85	152.69 6.15 -25.70	95.50 1.97 -54.15	104.66 0.77 -88.45	112.78 -1.86 -151.83	92.39 -0.14 -95.43	61.24 1.07 -39.93	77.60 1.78 -41.49	109.81 1.34 -83.65	88.60 1.46 -60.38	83.41 1.49 -54.74	61.25 1.38 -35.35	61.98 1.82 -28.11	75.71 1.73 -43.21
BOC_GAS_DRP 24189	27.97 1.17 0.00	31.47 1.28 0.00	30.04 1.25 0.00	32.81 1.37 0.00	28.98 1.22 0.00	30.47 1.22 0.00	27.10 1.13 -1.52	29.10 1.26 0.00	41.34 1.63 -0.37	52.17 1.16 -24.24	113.48 1.52 -75.90	152.09 5.19 -26.06	95.97 1.68 -54.91	105.79 0.66 -89.70	115.18 -1.60 -153.97	93.75 -0.12 -96.77	61.66 0.93 -40.50	77.94 1.54 -42.08	108.18 1.18 -82.17	88.63 1.29 -60.58	84.01 1.32 -55.51	61.59 1.22 -35.85	61.77 1.60 -28.12	75.60 1.54 -43.29
BORALEX_4TH_BRANCH 23824	28.83 2.02 0.00	32.49 2.30 0.00	31.12 2.33 0.00	34.07 2.63 0.00	30.06 2.30 0.00	31.53 2.28 0.00	27.93 1.92 -1.55	30.06 2.22 0.00	42.77 3.05 -0.37	53.72 2.16 -24.78	116.48 2.82 -77.60	157.08 9.60 -26.65	98.61 3.09 -56.14	108.38 1.24 -91.70	117.18 -3.05 -157.41	95.82 -0.23 -98.93	63.23 1.58 -41.41	80.02 2.67 -43.02	135.17 1.99 -108.36	96.88 2.19 -67.94	86.16 2.22 -56.76	63.25 2.07 -36.65	67.18 2.83 -32.30	82.68 2.78 -49.13
BOWLINE___1 23526	28.81 2.00 0.00	32.46 2.27 0.00	30.95 2.16 0.00	33.73 2.29 0.00	29.76 2.00 0.00	31.37 2.13 0.00	27.41 1.88 -1.08	29.99 2.15 0.00	42.34 2.73 -0.26	45.89 1.93 -17.18	92.36 2.49 -53.81	147.90 8.59 -18.48	81.02 2.71 -38.93	80.10 1.08 -63.59	69.40 -2.56 -109.16	65.51 -0.20 -68.60	50.48 1.57 -28.67	66.70 2.60 -29.77	75.31 2.05 -48.44	69.45 2.22 -40.47	68.76 2.30 -39.27	51.98 2.10 -25.36	53.23 2.70 -18.48	62.05 2.59 -28.69
BOWLINE___2 23595	28.81 2.00 0.00	32.46 2.27 0.00	30.95 2.16 0.00	33.73 2.29 0.00	29.76 2.00 0.00	31.37 2.13 0.00	27.41 1.88 -1.08	29.99 2.15 0.00	42.34 2.73 -0.26	45.89 1.93 -17.18	92.37 2.49 -53.81	147.90 8.59 -18.48	81.02 2.71 -38.94	80.11 1.08 -63.60	69.42 -2.56 -109.17	65.52 -0.20 -68.61	50.48 1.57 -28.68	66.70 2.60 -29.77	75.32 2.05 -48.45	69.45 2.22 -40.48	68.76 2.30 -39.28	51.99 2.10 -25.36	53.23 2.70 -18.48	62.05 2.59 -28.69
BRANSCOMB___SOLAR 323811	28.72 1.93 0.00	32.41 2.22 0.00	30.93 2.14 0.00	33.82 2.37 0.00	29.85 2.09 0.00	31.43 2.18 0.00	27.96 1.89 -1.62	30.09 2.25 0.00	42.90 3.16 -0.39	54.85 2.21 -25.86	120.04 2.99 -80.99	158.63 9.99 -27.81	101.16 3.18 -58.59	112.40 1.25 -95.71	124.09 -3.01 -164.29	100.14 -0.23 -103.26	65.13 1.68 -43.22	82.18 2.93 -44.91	153.07 2.17 -126.08	103.19 2.32 -74.11	88.76 2.32 -59.25	64.87 2.08 -38.26	70.44 2.79 -35.61	87.34 2.68 -53.89
BROOKHAVEN___DRP 24191	29.27 2.47 0.00	32.45 2.26 0.00	30.94 2.15 0.00	33.73 2.29 0.00	29.92 2.15 0.00	31.28 2.04 0.00	27.77 2.20 -1.12	30.24 2.40 0.00	43.31 3.69 -0.27	68.25 2.51 -38.97	97.63 3.25 -58.32	548.22 9.74 -417.66	407.34 3.42 -364.55	177.10 1.45 -160.22	87.01 -3.35 -127.55	73.96 -0.27 -77.13	51.62 2.07 -29.31	62.64 3.37 -24.94	66.35 2.62 -38.91	66.18 2.86 -36.56	68.13 2.91 -38.04	98.89 2.70 -71.67	54.71 3.44 -19.21	110.90 3.35 -76.79

BROOKLYN_NAVY_YARD 23515	28.98 2.18 0.00	32.67 2.48 0.00	31.15 2.36 0.00	33.89 2.44 0.00	29.90 2.14 0.00	31.49 2.25 0.00	27.58 2.01 -1.12	30.15 2.31 0.00	42.49 2.87 -0.27	46.69 2.05 -17.86	94.52 2.54 -55.92	148.42 8.39 -19.20	82.55 2.71 -40.46	82.61 1.09 -66.08	73.68 -2.57 -113.44	68.20 -0.21 -71.30	51.70 1.66 -29.80	67.88 2.61 -30.94	77.28 2.10 -50.35	71.11 2.28 -42.07	70.42 2.41 -40.82	53.12 2.23 -26.36	54.12 2.87 -19.21	63.28 2.69 -29.82
BROOKLYN___ARMY_DRP 323595	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
BROOME_2_LFGE 323671	27.48 0.68 0.00	31.01 0.82 0.00	29.51 0.72 0.00	32.25 0.81 0.00	28.42 0.66 0.00	29.98 0.73 0.00	25.34 0.54 -0.34	28.24 0.75 0.35	31.91 0.56 8.00	32.87 0.30 -5.79	53.65 0.49 -17.10	126.47 1.85 -3.78	51.63 0.54 -11.71	37.02 0.15 -21.43	-0.19 -0.26 -37.26	20.50 -0.03 -23.42	29.74 0.24 -9.27	44.40 0.55 -9.52	42.03 0.45 -16.77	40.42 0.43 -13.23	40.08 0.46 -12.44	33.15 0.33 -8.29	38.62 0.54 -6.03	40.68 0.58 -9.33
BROOME___LFGE 323600	27.48 0.68 0.00	31.01 0.82 0.00	29.51 0.72 0.00	32.25 0.81 0.00	28.42 0.66 0.00	29.98 0.73 0.00	25.34 0.54 -0.34	28.24 0.75 0.35	31.91 0.56 8.00	32.87 0.30 -5.79	53.65 0.49 -17.10	126.47 1.85 -3.78	51.63 0.54 -11.71	37.02 0.15 -21.43	-0.19 -0.26 -37.26	20.50 -0.03 -23.42	29.74 0.24 -9.27	44.40 0.55 -9.52	42.03 0.45 -16.77	40.42 0.43 -13.23	40.08 0.46 -12.44	33.15 0.33 -8.29	38.62 0.54 -6.03	40.68 0.58 -9.33
BURROWS___LYONSDAL 23803	27.15 0.35 0.00	30.56 0.37 0.00	29.14 0.35 0.00	32.01 0.57 0.00	28.21 0.45 0.00	29.67 0.43 0.00	24.88 0.38 -0.04	28.24 0.55 0.14	36.99 0.85 3.21	28.24 0.59 -0.88	39.18 0.79 -2.33	123.35 2.56 0.03	41.60 0.80 -1.42	18.96 0.28 -3.24	-32.15 -0.70 -5.75	0.66 -0.06 -3.61	21.85 0.42 -1.20	36.18 0.78 -1.07	26.18 0.55 -0.80	28.53 0.55 -1.23	29.09 0.50 -1.41	25.82 0.38 -0.91	33.04 0.47 -0.53	32.04 0.43 -0.85
CAITHNESS_CC_1 323624	29.30 2.50 0.00	32.49 2.30 0.00	30.99 2.20 0.00	33.77 2.32 0.00	29.95 2.19 0.00	31.32 2.07 0.00	27.80 2.22 -1.12	30.25 2.41 0.00	43.29 3.67 -0.27	68.26 2.51 -38.97	97.64 3.26 -58.32	548.43 9.94 -417.66	407.29 3.44 -364.47	177.10 1.45 -160.21	86.98 -3.39 -127.55	73.96 -0.27 -77.13	51.61 2.06 -29.31	62.63 3.36 -24.93	66.33 2.62 -38.89	66.16 2.85 -36.55	68.11 2.90 -38.03	98.88 2.70 -71.66	54.71 3.45 -19.21	110.92 3.36 -76.79
CALPINE BETH_PAGE_GT4 24209	29.44 2.64 0.00	32.78 2.59 0.00	31.26 2.47 0.00	34.07 2.62 0.00	30.17 2.41 0.00	31.58 2.34 0.00	27.88 2.30 -1.12	30.28 2.44 0.00	43.13 3.51 -0.27	68.24 2.49 -38.97	97.56 3.18 -58.32	549.86 11.37 -417.66	453.07 3.51 -410.19	181.26 1.42 -164.40	87.05 -3.31 -127.55	73.97 -0.26 -77.13	51.33 1.97 -29.13	60.33 3.18 -22.82	69.50 2.45 -42.24	64.05 2.67 -34.63	69.06 2.75 -39.14	99.40 2.61 -72.26	54.66 3.40 -19.21	110.90 3.34 -76.79
CALPINE_BETH_PAGE_GT_4 323586	29.44 2.64 0.00	32.78 2.59 0.00	31.26 2.47 0.00	34.07 2.62 0.00	30.17 2.41 0.00	31.58 2.34 0.00	27.88 2.30 -1.12	30.28 2.44 0.00	43.13 3.51 -0.27	68.24 2.49 -38.97	97.56 3.18 -58.32	549.86 11.37 -417.66	453.07 3.51 -410.19	181.26 1.42 -164.40	87.05 -3.31 -127.55	73.97 -0.26 -77.13	51.33 1.97 -29.13	60.33 3.18 -22.82	69.50 2.45 -42.24	64.05 2.67 -34.63	69.06 2.75 -39.14	99.40 2.61 -72.26	54.66 3.40 -19.21	110.90 3.34 -76.79
CALPINE_BP_GT1 23823	29.44 2.64 0.00	32.78 2.59 0.00	31.26 2.47 0.00	34.07 2.62 0.00	30.17 2.41 0.00	31.58 2.34 0.00	27.88 2.30 -1.12	30.28 2.44 0.00	43.13 3.51 -0.27	68.24 2.49 -38.97	97.56 3.18 -58.32	549.86 11.37 -417.66	453.07 3.51 -410.19	181.26 1.42 -164.40	87.05 -3.31 -127.55	73.97 -0.26 -77.13	51.33 1.97 -29.13	60.33 3.18 -22.82	69.50 2.45 -42.24	64.05 2.67 -34.63	69.06 2.75 -39.14	99.40 2.61 -72.26	54.66 3.40 -19.21	110.90 3.34 -76.79
CALSPAN___DRP 24200	26.84 0.04 0.00	30.44 0.25 0.00	28.89 0.10 0.00	31.58 0.13 0.00	27.77 0.01 0.00	29.30 0.05 0.00	24.27 -0.36 -0.18	26.83 -0.21 0.79	20.13 -1.09 18.13	28.85 -1.30 -3.37	42.76 -1.52 -8.22	114.10 -4.87 1.87	42.19 -1.65 -4.46	27.16 -0.73 -12.45	-12.97 1.78 -22.44	11.34 0.12 -14.10	23.08 -1.07 -3.92	35.82 -1.60 -3.09	27.85 -1.09 -4.12	30.21 -1.26 -4.71	32.35 -1.26 -6.43	25.93 -1.26 -2.67	34.00 -1.18 -3.13	34.76 -0.86 -4.85
CALVERTON___SOLAR 323806	29.30 2.49 0.00	32.46 2.27 0.00	30.96 2.17 0.00	33.75 2.30 0.00	29.93 2.17 0.00	31.30 2.05 0.00	27.80 2.22 -1.12	30.27 2.43 0.00	43.39 3.78 -0.27	68.29 2.54 -38.97	97.69 3.30 -58.32	548.15 9.67 -417.66	407.44 3.50 -364.57	177.13 1.47 -160.22	86.94 -3.43 -127.55	73.96 -0.27 -77.13	51.66 2.11 -29.31	62.73 3.45 -24.95	66.42 2.69 -38.91	66.24 2.93 -36.56	68.20 2.97 -38.04	98.94 2.74 -71.67	54.76 3.50 -19.21	110.95 3.39 -76.79
CANDIGU_WT_PWR 323617	27.43 0.62 0.00	31.05 0.85 0.00	29.47 0.69 0.00	32.25 0.80 0.00	28.37 0.60 0.00	29.96 0.71 0.00	25.07 0.38 -0.24	27.88 0.65 0.61	25.55 0.17 13.97	30.83 -0.16 -4.22	47.41 -0.06 -11.41	121.21 0.09 -0.29	46.39 -0.09 -7.11	30.90 -0.13 -15.59	-9.18 0.42 -27.59	14.47 0.02 -17.34	20.35 -0.24 -0.36	32.09 -0.17 2.08	17.80 -0.04 6.98	26.29 -0.12 0.34	34.70 -0.11 -7.62	26.34 -0.23 -2.05	36.19 0.02 -4.12	37.32 0.17 -6.38
CARR STREET_E_SYR 24060	26.80 0.00 0.00	30.20 0.01 0.00	28.76 -0.03 0.00	31.44 -0.01 0.00	27.74 -0.02 0.00	29.23 -0.02 0.00	24.52 -0.03 -0.10	27.26 -0.02 0.56	26.05 -0.56 12.74	28.48 -0.45 -2.16	40.64 -0.54 -5.12	117.58 -1.71 1.54	41.45 -0.59 -2.66	23.15 -0.26 -7.97	-22.12 0.63 -14.44	6.24 0.05 -9.07	22.94 -0.26 -2.96	36.76 -0.34 -2.77	26.57 -0.32 -2.08	29.56 -0.37 -3.17	30.45 -0.38 -3.66	26.61 -0.27 -2.36	33.12 -0.29 -1.37	32.69 -0.27 -2.18
CARTHAGE___PAPER 23857	26.95 0.15 0.00	30.33 0.14 0.00	28.96 0.18 0.00	31.83 0.38 0.00	28.06 0.30 0.00	29.54 0.30 0.00	24.80 0.29 -0.05	28.21 0.46 0.09	37.98 0.70 2.07	28.45 0.47 -1.21	40.22 0.65 -3.51	123.68 2.19 -0.67	42.39 0.64 -2.37	20.13 0.22 -4.47	-29.96 -0.56 -7.79	1.96 -0.05 -4.89	22.27 0.42 -1.62	36.67 0.91 -1.43	26.51 0.61 -1.08	28.98 0.58 -1.64	29.59 0.52 -1.89	26.08 0.33 -1.22	33.15 0.40 -0.71	32.27 0.37 -1.13
CASSADAGA_WT_PWR 323784	28.01 1.21 0.00	31.76 1.57 0.00	30.12 1.33 0.00	32.95 1.51 0.00	28.96 1.20 0.00	30.60 1.36 0.00	25.40 0.75 -0.19	28.25 1.18 0.76	22.75 0.82 17.42	30.41 0.11 -3.52	45.27 0.42 -8.79	121.15 1.81 1.49	44.76 0.45 -4.93	28.49 0.04 -13.02	-13.75 0.07 -23.37	11.78 -0.01 -14.69	24.62 -0.11 -4.49	38.26 0.18 -3.75	30.46 0.24 -5.40	32.41 0.14 -5.51	34.17 0.14 -6.85	27.37 -0.10 -2.95	35.65 0.30 -3.31	36.45 0.55 -5.13

CE_DUNWOOD___DRP 24194	28.93 2.13 0.00	32.60 2.41 0.00	31.08 2.29 0.00	33.86 2.41 0.00	29.89 2.12 0.00	31.49 2.24 0.00	27.56 1.99 -1.12	30.12 2.28 0.00	42.53 2.92 -0.27	46.64 2.06 -17.80	94.48 2.66 -55.76	149.08 9.10 -19.15	82.63 2.90 -40.34	82.49 1.16 -65.90	73.18 -2.75 -113.12	67.99 -0.22 -71.09	51.64 1.69 -29.72	67.95 2.77 -30.85	77.21 2.17 -50.22	71.06 2.35 -41.95	70.34 2.45 -40.71	53.06 2.24 -26.29	54.08 2.88 -19.15	63.26 2.76 -29.73
CE_MILLWOOD___DRP 24193	28.89 2.09 0.00	32.55 2.35 0.00	31.04 2.25 0.00	33.82 2.37 0.00	29.85 2.09 0.00	31.45 2.20 0.00	27.51 1.95 -1.11	30.08 2.24 0.00	42.46 2.85 -0.27	46.51 2.02 -17.72	94.17 2.62 -55.49	148.85 8.96 -19.05	82.37 2.85 -40.14	82.14 1.13 -65.57	72.65 -2.72 -112.56	67.64 -0.21 -70.74	51.47 1.66 -29.57	67.75 2.72 -30.70	76.92 2.14 -49.97	70.81 2.31 -41.74	70.08 2.40 -40.50	52.88 2.20 -26.15	53.94 2.83 -19.06	63.06 2.70 -29.59
CE_NYC2_DRP 24202	29.06 2.26 0.00	32.76 2.57 0.00	31.23 2.45 0.00	33.99 2.54 0.00	29.98 2.21 0.00	31.57 2.32 0.00	27.65 2.08 -1.12	30.22 2.38 0.00	42.58 2.97 -0.27	46.75 2.11 -17.86	94.59 2.61 -55.92	148.70 8.67 -19.20	82.68 2.85 -40.46	82.65 1.12 -66.09	73.58 -2.68 -113.45	68.20 -0.21 -71.30	51.73 1.69 -29.81	67.95 2.68 -30.95	77.34 2.16 -50.36	71.19 2.36 -42.07	70.47 2.47 -40.83	53.19 2.31 -26.36	54.19 2.93 -19.21	63.34 2.75 -29.82
CE_NYC_DRP 24195	29.04 2.24 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.96 2.52 0.00	29.97 2.20 0.00	31.56 2.31 0.00	27.65 2.08 -1.12	30.22 2.38 0.00	42.59 2.98 -0.27	46.75 2.11 -17.86	94.62 2.64 -55.92	148.80 8.76 -19.20	82.67 2.84 -40.46	82.66 1.14 -66.08	73.53 -2.72 -113.44	68.19 -0.22 -71.29	51.75 1.72 -29.80	67.99 2.72 -30.94	77.34 2.17 -50.35	71.17 2.35 -42.07	70.48 2.48 -40.82	53.18 2.29 -26.36	54.18 2.93 -19.21	63.34 2.76 -29.82
CHAFFEE___LFGE 323603	26.94 0.14 0.00	30.56 0.36 0.00	29.00 0.21 0.00	31.69 0.25 0.00	27.88 0.11 0.00	29.41 0.16 0.00	24.37 -0.27 -0.19	26.97 -0.09 0.77	20.70 -0.94 17.71	29.06 -1.18 -3.46	43.25 -1.37 -8.56	114.89 -4.29 1.65	42.65 -1.47 -4.74	27.56 -0.67 -12.79	-12.57 1.63 -23.00	11.67 0.12 -14.45	23.51 -0.99 -4.27	36.38 -1.44 -3.49	28.74 -0.97 -4.89	30.81 -1.14 -5.19	32.72 -1.14 -6.68	26.20 -1.15 -2.82	34.23 -1.05 -3.23	35.05 -0.73 -5.02
CHATEAUG_WT_PWR 323614	27.13 0.33 0.00	30.57 0.37 0.00	29.19 0.40 0.00	31.90 0.45 0.00	28.09 0.32 0.00	29.52 0.28 0.00	24.55 0.09 0.00	27.79 -0.05 0.00	39.44 0.10 0.00	26.95 0.17 0.00	36.28 0.22 0.00	121.58 0.75 0.00	39.63 0.26 0.00	15.53 0.09 0.00	-37.30 -0.11 0.00	-2.90 -0.01 0.00	20.31 0.08 0.00	34.62 0.29 0.00	25.02 0.20 0.00	26.99 0.23 0.00	27.39 0.21 0.00	24.59 0.06 0.00	32.20 0.15 0.00	31.22 0.45 0.00
CHAT_HIGH_FALL_HYD 323578	27.10 0.30 0.00	30.54 0.35 0.00	29.15 0.36 0.00	31.87 0.42 0.00	28.07 0.31 0.00	29.52 0.27 0.00	24.55 0.10 0.00	27.81 -0.03 0.00	39.53 0.19 0.00	26.99 0.21 0.00	36.31 0.25 0.00	121.79 0.95 0.00	39.69 0.31 0.00	15.56 0.12 0.00	-37.38 -0.19 0.00	-2.90 -0.02 0.00	20.37 0.13 0.00	34.71 0.38 0.00	25.09 0.27 0.00	27.07 0.31 0.00	27.47 0.29 0.00	24.66 0.13 0.00	32.28 0.24 0.00	31.25 0.48 0.00
CHAUTAUQUA___LFGE 323629	27.55 0.74 0.00	31.25 1.06 0.00	29.64 0.85 0.00	32.39 0.94 0.00	28.47 0.71 0.00	30.11 0.86 0.00	24.97 0.33 -0.19	27.73 0.67 0.77	21.76 0.11 17.70	29.85 -0.39 -3.46	44.36 -0.27 -8.57	118.63 -0.56 1.64	43.82 -0.31 -4.75	27.98 -0.25 -12.80	-13.40 0.78 -23.01	11.61 0.04 -14.46	23.98 -0.46 -4.21	37.24 -0.49 -3.40	29.28 -0.24 -4.70	31.49 -0.37 -5.10	33.50 -0.35 -6.68	26.78 -0.53 -2.79	35.03 -0.25 -3.24	35.83 0.04 -5.02
CH_MIDHUDSON___DRP 24192	28.89 2.09 0.00	32.55 2.36 0.00	31.04 2.25 0.00	33.84 2.40 0.00	29.89 2.13 0.00	31.49 2.25 0.00	27.56 1.96 -1.15	30.12 2.28 0.00	42.58 2.96 -0.28	47.18 2.09 -18.31	96.19 2.78 -57.35	150.17 9.64 -19.69	83.95 3.07 -41.49	84.42 1.21 -67.78	76.25 -2.91 -116.34	70.00 -0.23 -73.12	52.54 1.74 -30.57	68.98 2.91 -31.74	79.06 2.26 -51.99	72.42 2.43 -43.23	71.56 2.50 -41.87	53.83 2.27 -27.04	54.72 2.92 -19.75	64.21 2.79 -30.65
CH_MISC_IPPS 23765	29.03 2.23 0.00	32.71 2.52 0.00	31.18 2.39 0.00	34.00 2.55 0.00	30.02 2.26 0.00	31.64 2.40 0.00	27.68 2.10 -1.12	30.28 2.44 0.00	42.81 3.19 -0.27	46.97 2.24 -17.94	95.23 2.97 -56.19	150.36 10.24 -19.30	83.28 3.25 -40.66	83.13 1.28 -66.41	73.72 -3.09 -113.99	68.51 -0.24 -71.64	52.03 1.85 -29.95	68.53 3.11 -31.10	78.10 2.39 -50.89	71.69 2.59 -42.35	70.85 2.65 -41.02	53.41 2.39 -26.49	54.47 3.07 -19.34	63.72 2.93 -30.02
CH_RES_BVR_FALLS 23983	26.26 -0.54 0.00	29.61 -0.58 0.00	28.27 -0.52 0.00	30.92 -0.52 0.00	27.31 -0.45 0.00	28.77 -0.47 0.00	24.03 -0.43 0.00	27.31 -0.53 0.00	38.79 -0.56 0.00	26.42 -0.36 0.00	35.55 -0.51 0.00	119.14 -1.69 0.00	38.85 -0.53 0.00	15.24 -0.20 0.00	-36.70 0.48 0.00	-2.85 0.04 0.00	19.94 -0.30 0.00	33.81 -0.52 0.00	24.44 -0.38 0.00	26.34 -0.41 0.00	26.77 -0.42 0.00	24.13 -0.40 0.00	31.53 -0.52 0.00	30.28 -0.49 0.00
CH_RES_NIAGARA 23895	25.76 -1.04 0.00	29.27 -0.92 0.00	27.80 -0.99 0.00	30.36 -1.09 0.00	26.71 -1.06 0.00	28.15 -1.09 0.00	23.27 -1.35 -0.17	25.58 -1.43 0.84	17.30 -2.92 19.13	27.33 -2.60 -3.15	40.11 -3.38 -7.43	107.32 -11.11 2.40	39.53 -3.65 -3.81	25.59 -1.51 -11.67	-12.48 3.56 -21.15	10.67 0.26 -13.29	21.99 -2.04 -3.80	34.13 -3.29 -3.10	26.67 -2.41 -4.26	28.74 -2.62 -4.60	30.49 -2.65 -5.97	24.68 -2.46 -2.61	32.20 -2.73 -2.88	32.92 -2.31 -4.47
CH_RES_SYRACUSE 23985	26.92 0.12 0.00	30.35 0.16 0.00	28.90 0.11 0.00	31.59 0.15 0.00	27.89 0.13 0.00	29.38 0.14 0.00	24.67 0.10 -0.11	27.64 0.12 0.33	31.56 -0.31 7.47	28.89 -0.28 -2.39	42.28 -0.32 -6.54	120.26 -0.88 -0.30	43.13 -0.37 -4.11	24.13 -0.17 -8.85	-21.11 0.44 -15.64	6.97 0.03 -9.83	23.49 -0.06 -3.32	37.45 0.04 -3.08	27.07 -0.06 -2.31	30.20 -0.07 -3.52	31.15 -0.09 -4.06	27.06 -0.09 -2.62	33.44 -0.12 -1.52	33.10 -0.10 -2.42
CLINTON_WT_PWR 323605	27.13 0.33 0.00	30.57 0.37 0.00	29.19 0.40 0.00	31.90 0.45 0.00	28.09 0.32 0.00	29.52 0.28 0.00	24.55 0.09 0.00	27.79 -0.05 0.00	39.44 0.10 0.00	26.95 0.17 0.00	36.28 0.22 0.00	121.58 0.75 0.00	39.63 0.26 0.00	15.53 0.09 0.00	-37.30 -0.11 0.00	-2.90 -0.01 0.00	20.31 0.08 0.00	34.62 0.29 0.00	25.02 0.20 0.00	26.99 0.23 0.00	27.39 0.21 0.00	24.59 0.06 0.00	32.20 0.15 0.00	31.22 0.45 0.00
CLINTON___LFGE 323618	27.57 0.77 0.00	31.07 0.87 0.00	29.67 0.88 0.00	32.43 0.98 0.00	28.54 0.77 0.00	29.98 0.73 0.00	24.89 0.44 0.00	28.17 0.33 0.00	39.98 0.64 0.00	27.35 0.57 0.00	36.84 0.78 0.00	123.48 2.65 0.00	40.25 0.87 0.00	15.76 0.32 0.00	-37.82 -0.63 0.00	-2.94 -0.05 0.00	20.60 0.37 0.00	35.16 0.84 0.00	25.41 0.59 0.00	27.41 0.65 0.00	27.80 0.62 0.00	24.93 0.40 0.00	32.66 0.61 0.00	31.73 0.96 0.00

COLONIE_LFGE__ 323577	28.37 1.57 0.00	31.97 1.78 0.00	30.54 1.75 0.00	33.40 1.95 0.00	29.48 1.72 0.00	30.98 1.73 0.00	27.57 1.53 -1.59	29.61 1.77 0.00	42.15 2.42 -0.38	53.86 1.71 -25.37	117.77 2.27 -79.44	155.85 7.74 -27.28	99.32 2.47 -57.48	110.29 0.97 -93.88	121.59 -2.38 -161.15	98.21 -0.18 -101.28	63.93 1.30 -42.39	80.60 2.22 -44.05	143.64 1.66 -117.16	99.65 1.80 -71.09	87.11 1.82 -58.12	63.73 1.67 -37.53	68.26 2.23 -33.98	84.48 2.16 -51.55
COPENHAGEN_WT_PWR 323753	26.79 -0.02 0.00	30.15 -0.05 0.00	28.82 0.03 0.00	31.63 0.18 0.00	27.91 0.15 0.00	29.42 0.17 0.00	24.71 0.19 -0.06	28.19 0.35 0.00	39.74 0.37 -0.02	28.46 0.24 -1.44	40.93 0.36 -4.51	123.64 1.26 -1.55	42.97 0.32 -3.26	20.86 0.09 -5.33	-28.30 -0.26 -9.15	2.84 -0.02 -5.75	22.42 0.28 -1.91	36.73 0.73 -1.68	26.55 0.47 -1.26	29.11 0.43 -1.92	29.75 0.36 -2.21	26.15 0.19 -1.43	33.08 0.21 -0.83	32.26 0.17 -1.32
CORNELL____ 23752	27.77 0.97 0.00	31.32 1.13 0.00	29.80 1.00 0.00	32.60 1.15 0.00	28.75 0.99 0.00	30.31 1.06 0.00	25.56 0.87 -0.24	28.54 1.10 0.40	31.35 1.13 9.13	31.73 0.71 -4.25	49.24 1.05 -12.13	126.29 3.67 -1.79	48.53 1.12 -8.03	31.56 0.40 -15.72	-10.53 -0.86 -27.52	14.33 -0.08 -17.30	27.81 0.62 -6.96	42.77 1.22 -7.22	38.43 0.87 -12.74	37.46 0.89 -9.81	36.81 0.89 -8.74	31.39 0.73 -6.14	37.21 0.99 -4.18	38.20 0.96 -6.47
COXSACKIE____GT 23611	29.27 2.47 0.00	32.92 2.73 0.00	31.42 2.62 0.00	34.32 2.88 0.00	30.36 2.59 0.00	31.90 2.66 0.00	28.27 2.39 -1.42	30.58 2.75 0.00	43.47 3.78 -0.34	52.05 2.56 -22.71	110.64 3.45 -71.13	157.12 11.86 -24.43	94.55 3.70 -51.46	100.96 1.47 -84.06	103.53 -3.57 -144.29	87.52 -0.28 -90.69	60.24 2.06 -37.94	77.32 3.58 -39.42	106.72 2.59 -79.31	86.86 2.78 -57.33	81.95 2.76 -52.00	60.57 2.47 -33.58	61.93 3.20 -26.68	74.80 3.01 -41.02
CPV_VALLEY____CC1 323721	28.44 1.64 0.00	32.05 1.86 0.00	30.55 1.77 0.00	33.32 1.88 0.00	29.40 1.64 0.00	30.99 1.75 0.00	26.92 1.54 -0.93	29.61 1.77 0.00	41.80 2.23 -0.22	43.22 1.58 -14.86	84.65 2.04 -46.54	143.89 7.08 -15.98	75.28 2.23 -33.67	71.32 0.88 -55.00	55.11 -2.12 -94.42	56.28 -0.16 -59.34	46.31 1.29 -24.78	62.20 2.14 -25.72	68.40 1.69 -41.89	63.56 1.83 -34.98	63.01 1.89 -33.93	48.16 1.72 -21.91	50.23 2.21 -15.97	57.68 2.12 -24.79
CPV_VALLEY____CC2 323722	28.44 1.64 0.00	32.05 1.86 0.00	30.55 1.77 0.00	33.32 1.88 0.00	29.40 1.64 0.00	30.99 1.75 0.00	26.92 1.54 -0.93	29.61 1.77 0.00	41.80 2.23 -0.22	43.22 1.58 -14.86	84.65 2.04 -46.54	143.89 7.08 -15.98	75.28 2.23 -33.67	71.32 0.88 -55.00	55.11 -2.12 -94.42	56.28 -0.16 -59.34	46.31 1.29 -24.78	62.20 2.14 -25.72	68.40 1.69 -41.89	63.56 1.83 -34.98	63.01 1.89 -33.93	48.16 1.72 -21.91	50.23 2.21 -15.97	57.68 2.12 -24.79
CRESCENT____HYD 24018	28.37 1.57 0.00	31.97 1.78 0.00	30.54 1.75 0.00	33.40 1.95 0.00	29.48 1.72 0.00	30.98 1.73 0.00	27.57 1.53 -1.59	29.61 1.77 0.00	42.15 2.42 -0.38	53.86 1.71 -25.37	117.77 2.27 -79.44	155.85 7.74 -27.28	99.32 2.47 -57.48	110.29 0.97 -93.88	121.59 -2.38 -161.15	98.21 -0.18 -101.28	63.93 1.30 -42.39	80.60 2.22 -44.05	143.64 1.66 -117.16	99.65 1.80 -71.09	87.11 1.82 -58.12	63.73 1.67 -37.53	68.26 2.23 -33.98	84.48 2.16 -51.55
CRICKET____VALLEY_CC1 323756	28.61 1.80 0.00	32.25 2.06 0.00	30.76 1.97 0.00	33.55 2.11 0.00	29.67 1.91 0.00	31.26 2.01 0.00	27.36 1.72 -1.19	29.83 1.99 0.00	42.21 2.57 -0.29	47.69 1.85 -19.05	98.30 2.57 -59.66	150.46 9.15 -20.49	85.47 2.92 -43.17	87.10 1.15 -70.51	81.14 -2.72 -121.04	72.97 -0.21 -76.07	53.64 1.60 -31.81	70.06 2.70 -33.03	81.50 2.09 -54.59	74.12 2.25 -45.11	73.05 2.30 -43.58	54.74 2.08 -28.14	55.39 2.71 -20.62	65.38 2.61 -31.99
CRICKET____VALLEY_CC2 323757	28.61 1.80 0.00	32.25 2.06 0.00	30.76 1.97 0.00	33.55 2.11 0.00	29.67 1.91 0.00	31.26 2.01 0.00	27.36 1.72 -1.19	29.83 1.99 0.00	42.21 2.57 -0.29	47.69 1.85 -19.05	98.30 2.57 -59.66	150.46 9.15 -20.49	85.47 2.92 -43.17	87.10 1.15 -70.51	81.14 -2.72 -121.04	72.97 -0.21 -76.07	53.64 1.60 -31.81	70.06 2.70 -33.03	81.50 2.09 -54.59	74.12 2.25 -45.11	73.05 2.30 -43.58	54.74 2.08 -28.14	55.39 2.71 -20.62	65.38 2.61 -31.99
CRICKET____VALLEY_CC3 323758	28.61 1.80 0.00	32.25 2.06 0.00	30.76 1.97 0.00	33.55 2.11 0.00	29.67 1.91 0.00	31.26 2.01 0.00	27.36 1.72 -1.19	29.83 1.99 0.00	42.21 2.57 -0.29	47.69 1.85 -19.05	98.30 2.57 -59.66	150.46 9.15 -20.49	85.47 2.92 -43.17	87.10 1.15 -70.51	81.14 -2.72 -121.04	72.97 -0.21 -76.07	53.64 1.60 -31.81	70.06 2.70 -33.03	81.50 2.09 -54.59	74.12 2.25 -45.11	73.05 2.30 -43.58	54.74 2.08 -28.14	55.39 2.71 -20.62	65.38 2.61 -31.99
CRUCIBLE_METL_DRP 24180	26.92 0.12 0.00	30.35 0.16 0.00	28.90 0.11 0.00	31.59 0.15 0.00	27.89 0.13 0.00	29.38 0.14 0.00	24.67 0.10 -0.11	27.64 0.12 0.33	31.56 -0.31 7.47	28.89 -0.28 -2.39	42.28 -0.32 -6.54	120.26 -0.88 -0.30	43.13 -0.37 -4.11	24.13 -0.17 -8.85	-21.11 0.44 -15.64	6.97 0.03 -9.83	23.49 -0.06 -3.32	37.45 0.04 -3.08	27.07 -0.06 -2.31	30.20 -0.07 -3.52	31.15 -0.09 -4.06	27.06 -0.09 -2.62	33.44 -0.12 -1.52	33.10 -0.10 -2.42
DAHOWA____HYDRO 323763	28.82 2.02 0.00	32.52 2.33 0.00	31.04 2.25 0.00	33.94 2.50 0.00	29.96 2.20 0.00	31.55 2.31 0.00	28.07 1.99 -1.63	30.22 2.38 0.00	43.14 3.40 -0.39	55.10 2.38 -25.95	120.55 3.24 -81.25	159.56 10.82 -27.90	101.59 3.43 -58.78	112.79 1.33 -96.02	124.41 -3.23 -164.82	100.46 -0.24 -103.59	65.39 1.79 -43.36	82.54 3.15 -45.06	154.53 2.33 -127.38	103.82 2.49 -74.57	89.11 2.48 -59.45	65.13 2.22 -38.39	70.87 2.97 -35.85	87.86 2.85 -54.24
DANC____LFGE 323619	26.66 -0.14 0.00	30.01 -0.19 0.00	28.65 -0.14 0.00	31.35 -0.10 0.00	27.68 -0.09 0.00	29.18 -0.07 0.00	24.49 -0.03 -0.07	27.89 0.05 0.00	39.16 -0.21 -0.03	28.30 -0.17 -1.69	41.18 -0.16 -5.29	122.19 -0.46 -1.82	42.98 -0.22 -3.83	21.56 -0.12 -6.25	-26.20 0.26 -10.72	3.87 0.02 -6.74	22.47 0.00 -2.23	36.50 0.21 -1.96	26.37 0.08 -1.47	29.03 0.03 -2.24	29.75 -0.02 -2.59	26.10 -0.10 -1.67	32.85 -0.16 -0.97	32.15 -0.17 -1.55
DANSKAMMER____1 23586	29.03 2.23 0.00	32.71 2.52 0.00	31.18 2.39 0.00	34.00 2.55 0.00	30.02 2.26 0.00	31.64 2.40 0.00	27.68 2.10 -1.12	30.28 2.44 0.00	42.81 3.19 -0.27	46.97 2.24 -17.94	95.23 2.97 -56.19	150.36 10.24 -19.30	83.28 3.25 -40.66	83.13 1.28 -66.41	73.72 -3.09 -113.99	68.51 -0.24 -71.64	52.03 1.85 -29.95	68.53 3.11 -31.10	78.10 2.39 -50.89	71.69 2.59 -42.35	70.85 2.65 -41.02	53.41 2.39 -26.49	54.47 3.07 -19.34	63.72 2.93 -30.02
DANSKAMMER____2 23589	29.03 2.23 0.00	32.71 2.52 0.00	31.18 2.39 0.00	34.00 2.55 0.00	30.02 2.26 0.00	31.64 2.40 0.00	27.68 2.10 -1.12	30.28 2.44 0.00	42.81 3.19 -0.27	46.97 2.24 -17.94	95.23 2.97 -56.19	150.36 10.24 -19.30	83.28 3.25 -40.66	83.13 1.28 -66.41	73.72 -3.09 -113.99	68.51 -0.24 -71.64	52.03 1.85 -29.95	68.53 3.11 -31.10	78.10 2.39 -50.89	71.69 2.59 -42.35	70.85 2.65 -41.02	53.41 2.39 -26.49	54.47 3.07 -19.34	63.72 2.93 -30.02

DANSKAMMER___3 23590	29.03 2.23 0.00	32.71 2.52 0.00	31.18 2.39 0.00	34.00 2.55 0.00	30.02 2.26 0.00	31.64 2.40 0.00	27.68 2.10 -1.12	30.28 2.44 0.00	42.81 3.19 -0.27	46.97 2.24 -17.94	95.23 2.97 -56.19	150.36 10.24 -19.30	83.28 3.25 -40.66	83.13 1.28 -66.41	73.72 -3.09 -113.99	68.51 -0.24 -71.64	52.03 1.85 -29.95	68.53 3.11 -31.10	78.10 2.39 -50.89	71.69 2.59 -42.35	70.85 2.65 -41.02	53.41 2.39 -26.49	54.47 3.07 -19.34	63.72 2.93 -30.02
DANSKAMMER___4 23591	29.03 2.23 0.00	32.71 2.52 0.00	31.18 2.39 0.00	34.00 2.55 0.00	30.02 2.26 0.00	31.64 2.40 0.00	27.68 2.10 -1.12	30.28 2.44 0.00	42.81 3.19 -0.27	46.97 2.24 -17.94	95.23 2.97 -56.19	150.36 10.24 -19.30	83.28 3.25 -40.66	83.13 1.28 -66.41	73.72 -3.09 -113.99	68.51 -0.24 -71.64	52.03 1.85 -29.95	68.53 3.11 -31.10	78.10 2.39 -50.89	71.69 2.59 -42.35	70.85 2.65 -41.02	53.41 2.39 -26.49	54.47 3.07 -19.34	63.72 2.93 -30.02
DANSKAMMER___DIESEL 23592	29.03 2.23 0.00	32.71 2.52 0.00	31.18 2.39 0.00	34.00 2.55 0.00	30.02 2.26 0.00	31.64 2.40 0.00	27.68 2.10 -1.12	30.28 2.44 0.00	42.81 3.19 -0.27	46.97 2.24 -17.94	95.23 2.97 -56.19	150.36 10.24 -19.30	83.28 3.25 -40.66	83.13 1.28 -66.41	73.72 -3.09 -113.99	68.51 -0.24 -71.64	52.03 1.85 -29.95	68.53 3.11 -31.10	78.10 2.39 -50.89	71.69 2.59 -42.35	70.85 2.65 -41.02	53.41 2.39 -26.49	54.47 3.07 -19.34	63.72 2.93 -30.02
DASHVILLE___HYD 23610	28.50 1.70 0.00	32.12 1.93 0.00	30.61 1.83 0.00	33.43 1.99 0.00	29.49 1.73 0.00	31.07 1.82 0.00	27.20 1.56 -1.19	29.71 1.87 0.00	42.03 2.40 -0.29	47.42 1.64 -18.99	97.70 2.16 -59.48	148.98 7.72 -20.43	84.87 2.45 -43.04	86.69 0.95 -70.30	81.21 -2.27 -120.67	72.77 -0.18 -75.84	53.36 1.41 -31.71	69.61 2.35 -32.93	84.19 1.85 -57.52	74.50 2.01 -45.74	72.69 2.07 -43.44	54.45 1.87 -28.05	55.46 2.40 -21.01	65.56 2.27 -32.52
DELAWARE___LFGE 323621	28.06 1.27 0.00	31.64 1.45 0.00	30.14 1.36 0.00	32.92 1.48 0.00	29.06 1.29 0.00	30.64 1.39 0.00	26.05 1.18 -0.42	29.05 1.40 0.19	36.87 1.80 4.27	34.87 1.22 -6.86	58.65 1.66 -20.93	132.50 5.62 -6.06	55.96 1.79 -14.79	41.52 0.69 -25.40	5.03 -1.63 -43.85	24.54 -0.13 -27.56	32.46 0.96 -11.27	47.60 1.66 -11.61	55.57 1.28 -29.47	46.49 1.34 -18.39	43.87 1.37 -15.32	35.62 1.21 -9.89	42.38 1.58 -8.75	45.59 1.51 -13.30
DOGLEVILLE___HYD 23807	27.29 0.49 0.00	30.64 0.44 0.00	29.27 0.48 0.00	32.13 0.68 0.00	28.32 0.56 0.00	29.67 0.42 0.00	24.99 0.54 0.00	28.51 0.76 0.09	38.56 1.26 2.05	27.71 0.95 0.02	36.98 1.24 0.32	123.36 3.17 0.64	39.95 0.97 0.40	15.76 0.39 0.07	-38.32 -1.13 0.00	-2.97 -0.08 0.00	20.70 0.48 0.02	35.23 0.90 0.00	25.57 0.75 0.00	27.57 0.81 0.00	27.96 0.78 0.00	25.22 0.69 0.00	32.89 0.84 0.00	31.60 0.83 0.00
DUNKIRK___1 23563	27.47 0.67 0.00	31.17 0.97 0.00	29.56 0.77 0.00	32.30 0.86 0.00	28.39 0.63 0.00	30.03 0.78 0.00	24.91 0.27 -0.19	27.65 0.59 0.77	21.63 0.01 17.73	29.77 -0.47 -3.45	44.23 -0.38 -8.54	118.26 -0.92 1.66	43.68 -0.42 -4.73	27.92 -0.29 -12.78	-13.32 0.89 -22.97	11.60 0.05 -14.44	23.89 -0.52 -4.18	37.10 -0.59 -3.36	29.14 -0.32 -4.64	31.37 -0.44 -5.06	33.41 -0.43 -6.66	26.70 -0.60 -2.77	34.95 -0.32 -3.23	35.74 -0.04 -5.01
DUNKIRK___2 23564	27.47 0.67 0.00	31.17 0.97 0.00	29.56 0.77 0.00	32.30 0.86 0.00	28.39 0.63 0.00	30.03 0.78 0.00	24.91 0.27 -0.19	27.65 0.59 0.77	21.63 0.01 17.73	29.77 -0.47 -3.45	44.23 -0.38 -8.54	118.26 -0.92 1.66	43.68 -0.42 -4.73	27.92 -0.29 -12.78	-13.32 0.89 -22.97	11.60 0.05 -14.44	23.89 -0.52 -4.18	37.10 -0.59 -3.36	29.14 -0.32 -4.64	31.37 -0.44 -5.06	33.41 -0.43 -6.66	26.70 -0.60 -2.77	34.95 -0.32 -3.23	35.74 -0.04 -5.01
DUNKIRK___3 23565	27.25 0.45 0.00	30.91 0.72 0.00	29.33 0.54 0.00	32.04 0.60 0.00	28.17 0.40 0.00	29.77 0.52 0.00	24.69 0.05 -0.19	27.37 0.31 0.78	21.13 -0.42 17.79	29.46 -0.76 -3.44	43.77 -0.79 -8.50	116.88 -2.26 1.69	43.22 -0.85 -4.69	27.72 -0.45 -12.73	-13.07 1.22 -22.90	11.58 0.08 -14.39	23.58 -0.73 -4.08	36.61 -0.94 -3.23	28.59 -0.58 -4.36	30.93 -0.73 -4.90	33.08 -0.72 -6.62	26.39 -0.83 -2.70	34.63 -0.64 -3.22	35.42 -0.34 -4.99
DUNKIRK___4 23566	27.25 0.45 0.00	30.91 0.72 0.00	29.33 0.54 0.00	32.04 0.60 0.00	28.17 0.40 0.00	29.77 0.52 0.00	24.69 0.05 -0.19	27.37 0.31 0.78	21.13 -0.42 17.79	29.46 -0.76 -3.44	43.77 -0.79 -8.50	116.88 -2.26 1.69	43.22 -0.85 -4.69	27.72 -0.45 -12.73	-13.07 1.22 -22.90	11.58 0.08 -14.39	23.58 -0.73 -4.08	36.61 -0.94 -3.23	28.59 -0.58 -4.36	30.93 -0.73 -4.90	33.08 -0.72 -6.62	26.39 -0.83 -2.70	34.63 -0.64 -3.22	35.42 -0.34 -4.99
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.00 2.20 0.00	32.66 2.47 0.00	31.14 2.35 0.00	33.92 2.48 0.00	29.94 2.18 0.00	31.54 2.29 0.00	27.61 2.04 -1.12	30.18 2.34 0.00	42.60 2.99 -0.27	46.74 2.11 -17.86	94.70 2.72 -55.92	149.27 9.24 -19.20	82.80 2.97 -40.46	82.70 1.17 -66.08	73.42 -2.83 -113.44	68.18 -0.22 -71.30	51.77 1.73 -29.80	68.09 2.82 -30.94	77.38 2.21 -50.35	71.22 2.40 -42.07	70.51 2.50 -40.82	53.18 2.30 -26.36	54.20 2.95 -19.21	63.40 2.81 -29.82
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.80 2.00 0.00	32.44 2.25 0.00	30.93 2.14 0.00	33.73 2.28 0.00	29.76 2.00 0.00	31.38 2.13 0.00	27.41 1.87 -1.08	30.00 2.16 0.00	42.40 2.79 -0.26	46.04 1.96 -17.30	92.82 2.58 -54.18	148.32 8.89 -18.61	81.40 2.82 -39.20	80.58 1.11 -64.03	70.09 -2.65 -109.92	65.99 -0.21 -69.08	50.73 1.62 -28.87	67.01 2.71 -29.98	75.99 2.11 -49.07	69.86 2.27 -40.83	69.07 2.34 -39.55	52.19 2.12 -25.54	53.42 2.72 -18.65	62.32 2.61 -28.94
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.99 2.19 0.00	32.70 2.50 0.00	31.16 2.37 0.00	33.91 2.46 0.00	29.92 2.16 0.00	31.52 2.28 0.00	27.62 2.05 -1.12	30.20 2.36 0.00	42.56 2.94 -0.27	46.75 2.12 -17.86	94.61 2.63 -55.92	148.89 8.86 -19.20	82.82 2.98 -40.46	82.67 1.15 -66.09	73.50 -2.75 -113.45	68.20 -0.21 -71.30	51.71 1.67 -29.81	67.94 2.66 -30.95	77.34 2.16 -50.36	71.20 2.37 -42.07	70.46 2.45 -40.83	53.17 2.28 -26.36	54.16 2.90 -19.21	63.32 2.74 -29.82
EAST HAMPTON___GT 23717	30.09 3.29 0.00	33.33 3.14 0.00	31.79 3.00 0.00	34.57 3.13 0.00	30.70 2.94 0.00	32.14 2.89 0.00	28.52 2.95 -1.12	31.15 3.31 0.00	44.72 5.10 -0.27	69.19 3.44 -38.97	98.84 4.46 -58.32	549.64 11.15 -417.66	408.89 4.89 -364.62	177.67 2.01 -160.22	85.63 -4.73 -127.55	73.85 -0.38 -77.13	52.41 2.87 -29.31	64.08 4.80 -24.95	67.40 3.65 -38.93	67.30 3.98 -36.57	69.29 4.05 -38.06	99.83 3.62 -71.68	55.86 4.60 -19.21	111.97 4.41 -76.79
EAST RIVER___6 23660	29.04 2.24 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.94 2.49 0.00	29.96 2.19 0.00	31.56 2.31 0.00	27.66 2.09 -1.12	30.23 2.39 0.00	42.60 2.98 -0.27	46.72 2.08 -17.86	94.58 2.61 -55.92	148.69 8.65 -19.20	82.61 2.77 -40.46	82.62 1.11 -66.08	73.56 -2.68 -113.44	68.19 -0.22 -71.29	51.74 1.70 -29.80	67.96 2.68 -30.94	77.31 2.14 -50.35	71.16 2.33 -42.07	70.46 2.46 -40.82	53.16 2.28 -26.36	54.15 2.90 -19.21	63.31 2.73 -29.82

EAST RIVER___7 23524	29.04 2.24 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.94 2.49 0.00	29.96 2.19 0.00	31.56 2.31 0.00	27.66 2.09 -1.12	30.23 2.39 0.00	42.60 2.98 -0.27	46.72 2.08 -17.86	94.58 2.61 -55.92	148.69 8.65 -19.20	82.61 2.77 -40.46	82.62 1.11 -66.08	73.56 -2.68 -113.44	68.19 -0.22 -71.29	51.74 1.70 -29.80	67.96 2.68 -30.94	77.31 2.14 -50.35	71.16 2.33 -42.07	70.46 2.46 -40.82	53.16 2.28 -26.36	54.15 2.90 -19.21	63.31 2.73 -29.82
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.93 2.13 0.00	32.60 2.41 0.00	31.08 2.29 0.00	33.86 2.41 0.00	29.89 2.12 0.00	31.49 2.24 0.00	27.56 1.99 -1.12	30.12 2.28 0.00	42.53 2.92 -0.27	46.64 2.06 -17.80	94.48 2.66 -55.76	149.08 9.10 -19.15	82.63 2.90 -40.34	82.49 1.16 -65.90	73.18 -2.75 -113.12	67.99 -0.22 -71.09	51.64 1.69 -29.72	67.95 2.77 -30.85	77.21 2.17 -50.22	71.06 2.35 -41.95	70.34 2.45 -40.71	53.06 2.24 -26.29	54.08 2.88 -19.15	63.26 2.76 -29.73
EAST_HAMPTON___DIESEL 23722	30.09 3.29 0.00	33.34 3.15 0.00	31.79 3.00 0.00	34.58 3.14 0.00	30.70 2.94 0.00	32.14 2.90 0.00	28.53 2.95 -1.12	31.16 3.32 0.00	44.72 5.11 -0.27	69.19 3.44 -38.97	98.86 4.48 -58.32	549.74 11.25 -417.66	408.89 4.89 -364.62	177.67 2.01 -160.22	85.63 -4.73 -127.55	73.85 -0.38 -77.13	52.42 2.88 -29.31	64.08 4.81 -24.95	67.41 3.66 -38.93	67.31 3.99 -36.57	69.29 4.06 -38.06	99.84 3.63 -71.68	55.86 4.60 -19.21	111.98 4.42 -76.79
EAST_PULASKI___ESR 323781	26.56 -0.24 0.00	29.91 -0.28 0.00	28.52 -0.27 0.00	31.15 -0.29 0.00	27.51 -0.25 0.00	28.99 -0.25 0.00	24.33 -0.21 -0.08	27.64 -0.20 0.00	38.66 -0.72 -0.03	28.18 -0.53 -1.93	41.48 -0.62 -6.04	120.93 -1.98 -2.07	43.05 -0.70 -4.37	22.27 -0.30 -7.14	-24.23 0.71 -12.25	4.86 0.05 -7.70	22.56 -0.21 -2.54	36.32 -0.24 -2.23	26.24 -0.25 -1.67	29.00 -0.31 -2.55	29.78 -0.35 -2.94	26.08 -0.34 -1.90	32.68 -0.47 -1.10	32.07 -0.46 -1.76
EAST_RIVER___1 323558	29.04 2.24 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.96 2.52 0.00	29.97 2.20 0.00	31.56 2.31 0.00	27.65 2.08 -1.12	30.22 2.38 0.00	42.59 2.98 -0.27	46.75 2.11 -17.86	94.62 2.64 -55.92	148.80 8.76 -19.20	82.67 2.84 -40.46	82.66 1.14 -66.08	73.53 -2.72 -113.44	68.19 -0.22 -71.29	51.75 1.72 -29.80	67.99 2.72 -30.94	77.34 2.17 -50.35	71.17 2.35 -42.07	70.48 2.48 -40.82	53.18 2.29 -26.36	54.18 2.93 -19.21	63.34 2.76 -29.82
EAST_RIVER___2 323559	29.04 2.24 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.94 2.49 0.00	29.96 2.19 0.00	31.56 2.31 0.00	27.66 2.09 -1.12	30.23 2.39 0.00	42.60 2.98 -0.27	46.72 2.08 -17.86	94.58 2.61 -55.92	148.69 8.65 -19.20	82.61 2.77 -40.46	82.62 1.11 -66.08	73.56 -2.68 -113.44	68.19 -0.22 -71.29	51.74 1.70 -29.80	67.96 2.68 -30.94	77.31 2.14 -50.35	71.16 2.33 -42.07	70.46 2.46 -40.82	53.16 2.28 -26.36	54.15 2.90 -19.21	63.31 2.73 -29.82
EAST___DELAWARE_HYD 23607	28.88 2.08 0.00	32.48 2.29 0.00	30.93 2.14 0.00	33.79 2.34 0.00	29.81 2.05 0.00	31.43 2.18 0.00	27.34 1.90 -0.99	30.08 2.24 0.00	42.52 2.94 -0.24	44.62 2.05 -15.79	88.20 2.70 -49.43	147.01 9.20 -16.98	78.08 2.94 -35.77	75.03 1.17 -58.42	60.49 -2.61 -100.28	59.93 -0.21 -63.03	48.19 1.63 -26.33	64.43 2.77 -27.33	72.97 2.15 -46.00	66.59 2.30 -37.54	65.59 2.35 -36.06	49.92 2.10 -23.28	51.94 2.70 -17.19	59.96 2.55 -26.64
EIGHT_POINT___WT_PWR 323820	27.80 1.00 0.00	31.49 1.30 0.00	29.87 1.09 0.00	32.74 1.30 0.00	28.80 1.04 0.00	30.40 1.15 0.00	25.44 0.77 -0.22	28.34 1.13 0.63	25.76 0.87 14.46	31.04 0.28 -3.98	47.23 0.56 -10.61	122.75 2.03 0.10	46.41 0.54 -6.49	30.27 0.11 -14.73	-11.23 -0.18 -26.13	13.51 -0.03 -16.42	30.02 0.06 -9.72	45.97 0.38 -11.26	46.17 0.34 -21.01	41.00 0.27 -13.97	36.13 0.28 -8.68	32.20 0.12 -7.55	36.40 0.50 -3.84	37.37 0.64 -5.96
ELEC_TRO_TEK 24086	29.34 2.54 0.00	32.76 2.57 0.00	31.25 2.46 0.00	34.02 2.58 0.00	30.12 2.36 0.00	31.57 2.32 0.00	27.81 2.23 -1.12	30.30 2.46 0.00	43.06 3.44 -0.27	68.19 2.44 -38.97	97.55 3.17 -58.32	550.07 11.58 -417.66	567.20 3.49 -524.33	192.12 1.40 -175.28	87.09 -3.28 -127.55	73.97 -0.26 -77.13	50.01 1.97 -27.81	44.48 3.22 -6.93	70.88 2.51 -43.55	49.52 2.71 -20.06	64.10 2.79 -34.13	95.88 2.63 -68.73	54.64 3.38 -19.21	110.85 3.29 -76.79
ELLENBURG_WT_PWR 323604	27.13 0.33 0.00	30.57 0.37 0.00	29.19 0.40 0.00	31.90 0.45 0.00	28.09 0.32 0.00	29.52 0.28 0.00	24.55 0.09 0.00	27.79 -0.05 0.00	39.44 0.10 0.00	26.95 0.17 0.00	36.28 0.22 0.00	121.58 0.75 0.00	39.63 0.26 0.00	15.53 0.09 0.00	-37.30 -0.11 0.00	-2.90 -0.01 0.00	20.31 0.08 0.00	34.62 0.29 0.00	25.02 0.20 0.00	26.99 0.23 0.00	27.39 0.21 0.00	24.59 0.06 0.00	32.20 0.15 0.00	31.22 0.45 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.65 -0.15 0.00	30.22 0.03 0.00	28.70 -0.09 0.00	31.36 -0.08 0.00	27.58 -0.18 0.00	29.09 -0.16 0.00	24.09 -0.54 -0.18	26.60 -0.44 0.81	19.51 -1.40 18.43	28.56 -1.52 -3.30	42.19 -1.85 -7.98	112.86 -5.94 2.03	41.66 -1.98 -4.26	26.79 -0.86 -12.21	-13.06 2.08 -22.05	11.12 0.15 -13.86	22.75 -1.24 -3.76	35.36 -1.89 -2.92	27.31 -1.32 -3.82	29.76 -1.50 -4.50	31.95 -1.50 -6.27	25.66 -1.47 -2.61	33.66 -1.44 -3.05	34.40 -1.11 -4.73
EMPIRE_CC_1 323656	28.14 1.34 0.00	31.69 1.50 0.00	30.28 1.49 0.00	33.09 1.65 0.00	29.22 1.45 0.00	30.69 1.44 0.00	27.24 1.30 -1.49	29.31 1.47 0.00	41.66 1.95 -0.36	51.84 1.39 -23.68	112.02 1.81 -74.15	152.52 6.22 -25.46	95.05 2.02 -53.65	103.85 0.79 -87.62	111.30 -1.93 -150.41	91.50 -0.14 -94.54	60.88 1.09 -39.56	77.23 1.80 -41.10	103.18 1.38 -76.98	86.69 1.56 -58.36	83.00 1.59 -54.22	61.02 1.48 -35.01	61.02 1.98 -26.98	74.32 1.92 -41.62
EMPIRE_CC_2 323658	28.14 1.34 0.00	31.69 1.50 0.00	30.28 1.49 0.00	33.09 1.65 0.00	29.22 1.45 0.00	30.69 1.44 0.00	27.24 1.30 -1.49	29.31 1.47 0.00	41.66 1.95 -0.36	51.84 1.39 -23.68	112.02 1.81 -74.15	152.52 6.22 -25.46	95.05 2.02 -53.65	103.85 0.79 -87.62	111.30 -1.93 -150.41	91.50 -0.14 -94.54	60.88 1.09 -39.56	77.23 1.80 -41.10	103.18 1.38 -76.98	86.69 1.56 -58.36	83.00 1.59 -54.22	61.02 1.48 -35.01	61.02 1.98 -26.98	74.32 1.92 -41.62
ERIE_WT_PWR 323693	26.85 0.05 0.00	30.45 0.26 0.00	28.91 0.13 0.00	31.60 0.15 0.00	27.79 0.03 0.00	29.32 0.07 0.00	24.29 -0.34 -0.18	26.85 -0.20 0.79	20.16 -1.06 18.13	28.86 -1.28 -3.37	42.79 -1.49 -8.22	114.19 -4.77 1.87	42.22 -1.62 -4.46	27.17 -0.72 -12.45	-13.01 1.74 -22.44	11.33 0.12 -14.10	23.10 -1.05 -3.92	35.85 -1.57 -3.09	27.86 -1.08 -4.12	30.22 -1.25 -4.71	32.37 -1.24 -6.43	25.96 -1.24 -2.67	34.02 -1.15 -3.13	34.78 -0.84 -4.85
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.73 0.93 0.00	31.28 1.08 0.00	29.75 0.96 0.00	32.54 1.10 0.00	28.71 0.95 0.00	30.27 1.02 0.00	25.53 0.84 -0.24	28.50 1.05 0.39	31.55 1.07 8.87	31.67 0.66 -4.23	49.17 0.99 -12.12	126.16 3.47 -1.86	48.47 1.05 -8.04	31.47 0.37 -15.66	-10.59 -0.82 -27.41	14.27 -0.07 -17.23	27.68 0.58 -6.87	42.59 1.17 -7.09	38.13 0.83 -12.48	37.27 0.85 -9.66	36.72 0.84 -8.69	31.25 0.69 -6.04	37.14 0.93 -4.16	38.13 0.91 -6.45

E_CANADA_CAP_HY 24051	28.68 1.87 0.00	32.43 2.24 0.00	30.82 2.03 0.00	33.57 2.12 0.00	29.68 1.92 0.00	31.45 2.21 0.00	28.12 1.70 -1.97	29.71 1.96 0.10	40.34 2.73 1.74	60.05 1.84 -31.43	136.83 2.63 -98.14	162.65 8.69 -33.13	112.87 2.66 -70.82	132.76 1.01 -116.32	160.15 -2.45 -199.79	122.49 -0.19 -125.57	74.14 1.39 -52.51	91.37 2.47 -54.58	150.57 1.77 -123.97	111.38 1.76 -82.85	100.94 1.76 -72.00	72.60 1.58 -46.49	73.07 2.01 -39.01	92.27 1.88 -59.63
E_CANADA_MHWK_HY 24050	27.29 0.49 0.00	30.64 0.44 0.00	29.27 0.48 0.00	32.13 0.68 0.00	28.32 0.56 0.00	29.67 0.42 0.00	24.99 0.54 0.00	28.51 0.76 0.09	38.56 1.26 2.05	27.71 0.95 0.02	36.98 1.24 0.32	123.36 3.17 0.64	39.95 0.97 0.40	15.76 0.39 0.07	-38.32 -1.13 0.00	-2.97 -0.08 0.00	20.70 0.48 0.02	35.23 0.90 0.00	25.57 0.75 0.00	27.57 0.81 0.00	27.96 0.78 0.00	25.22 0.69 0.00	32.89 0.84 0.00	31.60 0.83 0.00
E_FISHKILL___LBMP 23776	28.76 1.96 0.00	32.41 2.22 0.00	30.90 2.11 0.00	33.67 2.23 0.00	29.74 1.98 0.00	31.33 2.09 0.00	27.44 1.83 -1.15	29.95 2.11 0.00	42.33 2.70 -0.28	47.04 1.92 -18.34	96.02 2.53 -57.44	149.28 8.72 -19.72	83.71 2.78 -41.55	84.41 1.10 -67.88	76.68 -2.64 -116.51	70.13 -0.21 -73.23	52.44 1.59 -30.61	68.75 2.63 -31.79	78.58 2.06 -51.70	72.18 2.22 -43.21	71.41 2.30 -41.94	53.70 2.10 -27.08	54.48 2.71 -19.73	63.98 2.59 -30.63
FALCON___SEABRD_CC1 323796	27.52 0.72 0.00	31.02 0.82 0.00	29.63 0.84 0.00	32.36 0.92 0.00	28.45 0.69 0.00	29.84 0.60 0.00	24.75 0.30 0.00	27.98 0.14 0.00	39.67 0.33 0.00	27.13 0.35 0.00	36.55 0.49 0.00	122.44 1.61 0.00	39.90 0.52 0.00	15.62 0.19 0.00	-37.48 -0.30 0.00	-2.91 -0.02 0.00	20.42 0.18 0.00	34.85 0.52 0.00	25.19 0.37 0.00	27.16 0.41 0.00	27.56 0.38 0.00	24.72 0.19 0.00	32.40 0.35 0.00	31.60 0.83 0.00
FALCON___SEABRD_CC2 323797	27.52 0.72 0.00	31.02 0.82 0.00	29.63 0.84 0.00	32.36 0.92 0.00	28.45 0.69 0.00	29.84 0.60 0.00	24.75 0.30 0.00	27.98 0.14 0.00	39.67 0.33 0.00	27.13 0.35 0.00	36.55 0.49 0.00	122.44 1.61 0.00	39.90 0.52 0.00	15.62 0.19 0.00	-37.48 -0.30 0.00	-2.91 -0.02 0.00	20.42 0.18 0.00	34.85 0.52 0.00	25.19 0.37 0.00	27.16 0.41 0.00	27.56 0.38 0.00	24.72 0.19 0.00	32.40 0.35 0.00	31.60 0.83 0.00
FAR ROCKAWAY___4 23548	29.68 2.88 0.00	33.13 2.94 0.00	31.60 2.81 0.00	34.43 2.99 0.00	30.46 2.70 0.00	31.95 2.70 0.00	28.19 2.62 -1.12	30.79 2.95 0.00	43.73 4.12 -0.27	68.66 2.91 -38.97	98.14 3.76 -58.32	549.91 11.42 -417.66	1286.15 4.28 -1242.50	239.91 1.46 -223.02	87.13 -3.23 -127.55	73.92 -0.31 -77.13	69.41 2.35 -46.83	273.19 3.93 -234.93	369.23 3.04 -341.37	259.07 3.24 -229.07	312.46 3.35 -281.93	252.66 3.11 -225.02	55.25 3.99 -19.21	111.40 3.85 -76.79
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.07 2.27 0.00	32.76 2.56 0.00	31.24 2.45 0.00	34.00 2.56 0.00	30.00 2.23 0.00	31.59 2.34 0.00	27.68 2.10 -1.12	30.25 2.41 0.00	42.64 3.03 -0.27	46.78 2.14 -17.86	94.67 2.69 -55.92	148.99 8.96 -19.20	82.73 2.89 -40.46	82.68 1.16 -66.08	73.46 -2.79 -113.44	68.18 -0.22 -71.30	51.78 1.75 -29.80	68.05 2.77 -30.94	77.37 2.20 -50.35	71.21 2.39 -42.07	70.53 2.52 -40.82	53.21 2.33 -26.36	54.24 2.98 -19.21	63.39 2.81 -29.82
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.08 2.28 0.00	32.78 2.58 0.00	31.26 2.46 0.00	34.02 2.57 0.00	30.01 2.25 0.00	31.61 2.36 0.00	27.69 2.11 -1.12	30.26 2.42 0.00	42.67 3.05 -0.27	46.80 2.16 -17.86	94.70 2.72 -55.92	149.05 9.01 -19.20	82.75 2.91 -40.46	82.69 1.17 -66.08	73.46 -2.79 -113.44	68.18 -0.22 -71.30	51.79 1.75 -29.80	68.06 2.79 -30.94	77.40 2.22 -50.35	71.24 2.41 -42.07	70.54 2.54 -40.82	53.23 2.35 -26.36	54.25 2.99 -19.21	63.41 2.82 -29.82
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.06 2.25 0.00	32.75 2.55 0.00	31.23 2.44 0.00	33.99 2.54 0.00	29.99 2.22 0.00	31.58 2.33 0.00	27.66 2.09 -1.12	30.23 2.39 0.00	42.62 3.01 -0.27	46.77 2.13 -17.86	94.64 2.66 -55.92	148.91 8.87 -19.20	82.70 2.86 -40.46	82.67 1.15 -66.08	73.50 -2.76 -113.44	68.19 -0.22 -71.30	51.76 1.73 -29.80	68.02 2.75 -30.94	77.36 2.18 -50.35	71.20 2.37 -42.07	70.50 2.50 -40.82	53.20 2.31 -26.36	54.21 2.96 -19.21	63.37 2.79 -29.82
FARRAGUT___LBMP 323566	29.04 2.24 0.00	32.73 2.53 0.00	31.21 2.42 0.00	33.97 2.53 0.00	29.97 2.20 0.00	31.56 2.31 0.00	27.65 2.08 -1.12	30.21 2.37 0.00	42.59 2.97 -0.27	46.74 2.11 -17.86	94.63 2.65 -55.92	148.80 8.76 -19.20	82.67 2.84 -40.46	82.66 1.14 -66.08	73.53 -2.72 -113.44	68.19 -0.22 -71.30	51.75 1.71 -29.80	67.99 2.71 -30.94	77.34 2.17 -50.35	71.18 2.35 -42.07	70.48 2.48 -40.82	53.18 2.29 -26.36	54.18 2.93 -19.21	63.35 2.76 -29.82
FENNER___WINDPWR 24204	27.52 0.72 0.00	30.99 0.80 0.00	29.52 0.72 0.00	32.36 0.91 0.00	28.54 0.78 0.00	30.04 0.79 0.00	25.24 0.66 -0.13	28.35 0.85 0.34	32.62 1.04 7.77	29.94 0.68 -2.49	43.81 0.96 -6.78	124.34 3.20 -0.31	44.63 0.98 -4.27	24.98 0.35 -9.19	-21.74 -0.79 -16.23	7.24 -0.07 -10.20	24.45 0.52 -3.70	38.88 0.94 -3.61	31.18 0.66 -5.70	32.29 0.67 -4.86	32.58 0.64 -4.76	28.14 0.54 -3.07	34.97 0.71 -2.21	34.89 0.68 -3.44
FIBERTEK___ENERGY 23856	26.92 0.12 0.00	30.35 0.16 0.00	28.90 0.11 0.00	31.59 0.15 0.00	27.89 0.13 0.00	29.38 0.14 0.00	24.67 0.10 -0.11	27.64 0.12 0.33	31.56 -0.31 7.47	28.89 -0.28 -2.39	42.28 -0.32 -6.54	120.26 -0.88 -0.30	43.13 -0.37 -4.11	24.13 -0.17 -8.85	-21.11 0.44 -15.64	6.97 0.03 -9.83	23.49 -0.06 -3.32	37.45 0.04 -3.08	27.07 -0.06 -2.31	30.20 -0.07 -3.52	31.15 -0.09 -4.06	27.06 -0.09 -2.62	33.44 -0.12 -1.52	33.10 -0.10 -2.42
FITZPATRICK____ 23598	26.19 -0.61 0.00	29.50 -0.69 0.00	28.11 -0.68 0.00	30.70 -0.74 0.00	27.12 -0.64 0.00	28.56 -0.69 0.00	23.93 -0.60 -0.07	22.59 -0.70 4.55	-66.66 -1.48 104.53	26.67 -1.06 -0.96	24.33 -1.38 10.35	85.69 -4.59 30.55	21.82 -1.52 16.04	18.33 -0.62 -3.51	-23.55 1.49 -12.16	4.86 0.11 -7.64	20.96 -0.61 -1.34	35.23 -0.96 -1.87	25.43 -0.79 -1.40	28.03 -0.85 -2.14	28.77 -0.88 -2.46	25.34 -0.78 -1.59	31.93 -1.04 -0.92	31.26 -0.98 -1.47
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.08 2.28 0.00	32.77 2.58 0.00	31.24 2.45 0.00	34.05 2.61 0.00	30.07 2.31 0.00	31.70 2.45 0.00	27.73 2.15 -1.13	30.33 2.50 0.00	42.89 3.27 -0.27	47.08 2.30 -18.01	95.51 3.05 -56.40	150.72 10.52 -19.37	83.52 3.33 -40.80	83.41 1.32 -66.65	74.06 -3.16 -114.41	68.77 -0.25 -71.91	52.19 1.90 -30.06	68.73 3.19 -31.21	78.32 2.45 -51.05	71.90 2.64 -42.50	71.06 2.71 -41.18	53.56 2.45 -26.59	54.61 3.15 -19.41	63.89 3.00 -30.12
FORT ORANGE____ 23900	28.09 1.29 0.00	31.56 1.37 0.00	30.13 1.34 0.00	32.92 1.48 0.00	29.10 1.33 0.00	30.56 1.32 0.00	27.25 1.27 -1.53	29.16 1.32 0.00	41.30 1.58 -0.37	52.34 1.12 -24.43	114.04 1.46 -76.52	152.18 5.07 -26.28	96.37 1.63 -55.36	106.51 0.64 -90.43	116.47 -1.56 -155.22	94.55 -0.12 -97.56	61.95 0.89 -40.83	78.24 1.49 -42.42	119.49 1.14 -93.53	91.71 1.24 -63.71	84.40 1.26 -55.97	61.85 1.19 -36.14	63.51 1.55 -29.91	78.04 1.49 -45.78

FORT_DRUM_COGEN 23780	26.87 0.06 0.00	30.23 0.04 0.00	28.89 0.10 0.00	31.69 0.25 0.00	27.97 0.21 0.00	29.48 0.23 0.00	24.75 0.24 -0.06	28.17 0.42 0.09	37.89 0.53 1.98	28.46 0.35 -1.33	40.45 0.50 -3.89	123.39 1.73 -0.82	42.51 0.48 -2.65	20.49 0.15 -4.90	-29.06 -0.40 -8.53	2.44 -0.03 -5.36	22.35 0.35 -1.77	36.74 0.84 -1.57	26.56 0.57 -1.18	29.08 0.53 -1.79	29.70 0.45 -2.07	26.13 0.27 -1.34	33.12 0.30 -0.77	32.26 0.26 -1.23
FPL_FAR_ROCK_GT1 24212	29.68 2.88 0.00	33.13 2.94 0.00	31.60 2.81 0.00	34.43 2.99 0.00	30.46 2.70 0.00	31.95 2.70 0.00	28.19 2.62 -1.12	30.79 2.95 0.00	43.73 4.12 -0.27	68.66 2.91 -38.97	98.14 3.76 -58.32	549.91 11.42 -417.66	1286.15 4.28 -1242.50	239.91 1.46 -223.02	87.13 -3.23 -127.55	73.92 -0.31 -77.13	69.41 2.35 -46.83	273.19 3.93 -234.93	369.23 3.04 -341.37	259.07 3.24 -229.07	312.46 3.35 -281.93	252.66 3.11 -225.02	55.25 3.99 -19.21	111.40 3.85 -76.79
FPL_FAR_ROCK_GT2 23815	29.68 2.88 0.00	33.13 2.94 0.00	31.60 2.81 0.00	34.43 2.99 0.00	30.46 2.70 0.00	31.95 2.70 0.00	28.19 2.62 -1.12	30.79 2.95 0.00	43.73 4.12 -0.27	68.66 2.91 -38.97	98.14 3.76 -58.32	549.91 11.42 -417.66	1286.15 4.28 -1242.50	239.91 1.46 -223.02	87.13 -3.23 -127.55	73.92 -0.31 -77.13	69.41 2.35 -46.83	273.19 3.93 -234.93	369.23 3.04 -341.37	259.07 3.24 -229.07	312.46 3.35 -281.93	252.66 3.11 -225.02	55.25 3.99 -19.21	111.40 3.85 -76.79
FRANKLIN_FALL_HYD 24054	27.09 0.29 0.00	30.49 0.30 0.00	29.10 0.32 0.00	31.88 0.44 0.00	28.09 0.32 0.00	29.54 0.30 0.00	24.60 0.15 0.00	27.91 0.07 0.00	39.77 0.42 0.00	27.15 0.37 0.00	36.55 0.50 0.00	122.55 1.72 0.00	39.95 0.57 0.00	15.65 0.21 0.00	-37.60 -0.41 0.00	-2.92 -0.03 0.00	20.50 0.26 0.00	34.93 0.60 0.00	25.26 0.44 0.00	27.22 0.46 0.00	27.62 0.44 0.00	24.79 0.27 0.00	32.41 0.37 0.00	31.30 0.54 0.00
FREEPORT_EQUS_GT1 23764	29.43 2.63 0.00	32.79 2.60 0.00	31.29 2.50 0.00	34.07 2.63 0.00	30.18 2.42 0.00	31.58 2.34 0.00	27.88 2.31 -1.12	30.36 2.52 0.00	43.22 3.60 -0.27	68.32 2.57 -38.97	97.47 3.09 -58.32	549.63 11.14 -417.66	470.53 3.40 -427.75	182.78 1.48 -165.86	86.87 -3.50 -127.55	73.96 -0.27 -77.13	51.39 2.04 -29.11	59.94 3.06 -22.55	72.27 2.36 -45.08	63.81 2.68 -34.38	70.57 2.76 -40.62	100.37 2.70 -73.14	54.85 3.59 -19.21	110.99 3.43 -76.79
FREEPORT___CT2 23818	29.43 2.63 0.00	32.79 2.60 0.00	31.29 2.50 0.00	34.07 2.63 0.00	30.18 2.42 0.00	31.58 2.34 0.00	27.88 2.31 -1.12	30.36 2.52 0.00	43.22 3.60 -0.27	68.32 2.57 -38.97	97.47 3.09 -58.32	549.63 11.14 -417.66	470.53 3.40 -427.75	182.78 1.48 -165.86	86.87 -3.50 -127.55	73.96 -0.27 -77.13	51.39 2.04 -29.11	59.94 3.06 -22.55	72.27 2.36 -45.08	63.81 2.68 -34.38	70.57 2.76 -40.62	100.37 2.70 -73.14	54.85 3.59 -19.21	110.99 3.43 -76.79
FULTON COGEN____ 23766	26.53 -0.27 0.00	29.89 -0.30 0.00	28.47 -0.31 0.00	31.12 -0.32 0.00	27.48 -0.29 0.00	28.94 -0.31 0.00	24.27 -0.27 -0.09	27.64 -0.30 -0.10	40.83 -0.96 -2.44	28.20 -0.71 -2.13	42.16 -0.88 -6.98	120.98 -2.87 -3.02	43.67 -0.96 -5.25	22.92 -0.40 -7.89	-22.82 0.97 -13.40	5.60 0.07 -8.42	22.71 -0.32 -2.80	36.30 -0.47 -2.44	26.21 -0.43 -1.83	29.06 -0.49 -2.79	29.88 -0.51 -3.22	26.15 -0.46 -2.08	32.64 -0.61 -1.20	32.11 -0.58 -1.92
FULTON___LFGE 323630	29.62 2.82 0.00	33.45 3.26 0.00	31.80 3.01 0.00	35.09 3.65 0.00	30.87 3.11 0.00	32.42 3.17 0.00	28.92 2.61 -1.86	30.83 3.08 0.09	42.19 4.38 1.53	59.36 2.97 -29.61	132.76 4.22 -92.47	165.47 13.40 -31.24	110.21 4.08 -66.74	126.61 1.60 -109.58	147.16 -3.87 -188.22	115.09 -0.31 -118.30	72.00 2.28 -49.48	89.92 4.17 -51.43	156.50 3.03 -128.66	110.86 3.12 -80.99	98.09 3.06 -67.85	71.04 2.70 -43.81	74.01 3.48 -38.48	92.57 3.24 -58.56
G.F.CEMENT___DRP 24184	29.01 2.20 0.00	32.80 2.61 0.00	31.29 2.50 0.00	34.23 2.78 0.00	30.22 2.45 0.00	31.86 2.61 0.00	28.33 2.24 -1.64	30.57 2.73 0.00	43.69 3.95 -0.39	55.60 2.74 -26.08	121.53 3.79 -81.68	161.46 12.58 -28.05	102.44 3.97 -59.09	113.50 1.54 -96.53	124.83 -3.68 -165.69	100.97 -0.28 -104.14	65.85 2.03 -43.59	83.26 3.64 -45.30	156.97 2.66 -129.49	104.90 2.83 -75.32	89.75 2.81 -59.76	65.60 2.49 -38.59	71.65 3.34 -36.25	88.78 3.20 -54.81
GARDENVILLE___LBMP 24039	26.80 0.00 0.00	30.39 0.20 0.00	28.86 0.07 0.00	31.53 0.09 0.00	27.73 -0.03 0.00	29.26 0.01 0.00	24.24 -0.40 -0.18	26.78 -0.27 0.79	19.99 -1.18 18.17	28.78 -1.35 -3.36	42.63 -1.61 -8.18	113.83 -5.10 1.90	42.07 -1.74 -4.43	27.09 -0.76 -12.41	-12.97 1.85 -22.37	11.30 0.13 -14.06	22.85 -1.11 -3.73	35.50 -1.67 -2.84	27.29 -1.15 -3.62	29.88 -1.32 -4.44	32.23 -1.32 -6.38	25.82 -1.31 -2.61	33.91 -1.25 -3.11	34.67 -0.93 -4.83
GENERAL___MILLS 23808	26.84 0.04 0.00	30.44 0.25 0.00	28.89 0.10 0.00	31.58 0.13 0.00	27.77 0.01 0.00	29.30 0.05 0.00	24.27 -0.36 -0.18	26.83 -0.21 0.79	20.13 -1.09 18.13	28.85 -1.30 -3.37	42.76 -1.52 -8.22	114.10 -4.87 1.87	42.19 -1.65 -4.46	27.16 -0.73 -12.45	-12.97 1.78 -22.44	11.34 0.12 -14.10	23.08 -1.07 -3.92	35.82 -1.60 -3.09	27.85 -1.09 -4.12	30.21 -1.26 -4.71	32.35 -1.26 -6.43	25.93 -1.26 -2.67	34.00 -1.18 -3.13	34.76 -0.86 -4.85
GE_PLASTICS___DRP 24183	28.01 1.20 0.00	31.49 1.30 0.00	30.06 1.27 0.00	32.84 1.40 0.00	29.02 1.25 0.00	30.50 1.25 0.00	27.15 1.18 -1.52	29.14 1.31 0.00	41.38 1.67 -0.37	52.26 1.18 -24.30	113.72 1.55 -76.10	152.31 5.35 -26.13	96.16 1.72 -55.06	106.05 0.68 -89.94	115.55 -1.64 -154.38	94.01 -0.13 -97.03	61.79 0.95 -40.61	78.10 1.58 -42.19	112.74 1.21 -86.71	89.88 1.32 -61.80	84.19 1.35 -55.66	61.71 1.24 -35.94	62.50 1.63 -28.82	76.61 1.57 -44.27
GILBOA___1 23756	28.06 1.26 0.00	31.60 1.41 0.00	30.14 1.36 0.00	32.92 1.47 0.00	29.06 1.30 0.00	30.59 1.35 0.00	26.78 1.18 -1.14	29.11 1.37 0.09	39.27 1.75 1.82	46.23 1.23 -18.22	94.46 1.63 -56.77	145.22 5.44 -18.95	82.07 1.79 -40.90	83.55 0.70 -67.41	76.97 -1.68 -115.84	69.78 -0.13 -72.80	51.60 0.97 -30.40	67.51 1.60 -31.57	75.81 1.27 -49.72	70.65 1.37 -42.52	70.25 1.42 -41.65	52.71 1.29 -26.90	53.08 1.68 -19.36	62.49 1.63 -30.09
GILBOA___2 23757	28.06 1.26 0.00	31.60 1.41 0.00	30.14 1.36 0.00	32.92 1.47 0.00	29.06 1.30 0.00	30.59 1.35 0.00	26.78 1.18 -1.14	29.11 1.37 0.09	39.27 1.75 1.82	46.23 1.23 -18.22	94.46 1.63 -56.77	145.22 5.44 -18.95	82.07 1.79 -40.90	83.55 0.70 -67.41	76.97 -1.68 -115.84	69.78 -0.13 -72.80	51.60 0.97 -30.40	67.51 1.60 -31.57	75.81 1.27 -49.72	70.65 1.37 -42.52	70.25 1.42 -41.65	52.71 1.29 -26.90	53.08 1.68 -19.36	62.49 1.63 -30.09
GILBOA___3 23758	28.06 1.26 0.00	31.60 1.41 0.00	30.14 1.36 0.00	32.92 1.47 0.00	29.06 1.30 0.00	30.59 1.35 0.00	26.78 1.18 -1.14	29.11 1.37 0.09	39.27 1.75 1.82	46.23 1.23 -18.22	94.46 1.63 -56.77	145.22 5.44 -18.95	82.07 1.79 -40.90	83.55 0.70 -67.41	76.97 -1.68 -115.84	69.78 -0.13 -72.80	51.60 0.97 -30.40	67.51 1.60 -31.57	75.81 1.27 -49.72	70.65 1.37 -42.52	70.25 1.42 -41.65	52.71 1.29 -26.90	53.08 1.68 -19.36	62.49 1.63 -30.09

GILBOA___4 23759	28.06 1.26 0.00	31.60 1.41 0.00	30.14 1.36 0.00	32.92 1.47 0.00	29.06 1.30 0.00	30.59 1.35 0.00	26.78 1.18 -1.14	29.11 1.37 0.09	39.27 1.75 1.82	46.23 1.23 -18.22	94.46 1.63 -56.77	145.22 5.44 -18.95	82.07 1.79 -40.90	83.55 0.70 -67.41	76.97 -1.68 -115.84	69.78 -0.13 -72.80	51.60 0.97 -30.40	67.51 1.60 -31.57	75.81 1.27 -49.72	70.65 1.37 -42.52	70.25 1.42 -41.65	52.71 1.29 -26.90	53.08 1.68 -19.36	62.49 1.63 -30.09
GILBOA____ 23599	28.06 1.26 0.00	31.60 1.41 0.00	30.14 1.36 0.00	32.92 1.47 0.00	29.06 1.30 0.00	30.59 1.35 0.00	26.78 1.18 -1.14	29.11 1.37 0.09	39.27 1.75 1.82	46.23 1.23 -18.22	94.46 1.63 -56.77	145.22 5.44 -18.95	82.07 1.79 -40.90	83.55 0.70 -67.41	76.97 -1.68 -115.84	69.78 -0.13 -72.80	51.60 0.97 -30.40	67.51 1.60 -31.57	75.81 1.27 -49.72	70.65 1.37 -42.52	70.25 1.42 -41.65	52.71 1.29 -26.90	53.08 1.68 -19.36	62.49 1.63 -30.09
GINNA____ 23603	25.61 -1.19 0.00	28.93 -1.26 0.00	27.52 -1.27 0.00	30.06 -1.39 0.00	26.52 -1.25 0.00	27.95 -1.30 0.00	23.35 -1.23 -0.13	25.62 -1.32 0.90	16.32 -2.36 20.67	27.47 -1.88 -2.56	39.05 -2.40 -5.39	109.47 -7.87 3.50	38.97 -2.61 -2.20	23.86 -1.06 -9.48	-17.14 2.56 -17.49	8.29 0.19 -10.99	22.57 -1.33 -3.66	35.69 -2.09 -3.45	28.59 -1.61 -5.37	29.67 -1.75 -4.67	30.08 -1.79 -4.69	25.59 -1.69 -2.75	32.19 -2.03 -2.18	32.30 -1.86 -3.39
GLEN PARK____ 23778	26.93 0.13 0.00	30.30 0.11 0.00	28.95 0.16 0.00	31.76 0.31 0.00	28.03 0.27 0.00	29.54 0.30 0.00	24.82 0.30 -0.06	28.26 0.51 0.09	38.05 0.64 1.94	28.58 0.43 -1.37	40.72 0.61 -4.04	123.81 2.10 -0.88	42.72 0.58 -2.76	20.70 0.19 -5.07	-28.84 -0.48 -8.82	2.61 -0.04 -5.54	22.48 0.42 -1.83	36.95 1.00 -1.62	26.71 0.67 -1.22	29.25 0.64 -1.85	29.87 0.56 -2.14	26.26 0.36 -1.38	33.26 0.41 -0.80	32.39 0.35 -1.28
GLENWOOD_IC_1_G5 23712	29.32 2.52 0.00	32.85 2.65 0.00	31.33 2.54 0.00	34.12 2.67 0.00	30.17 2.41 0.00	31.68 2.44 0.00	27.86 2.29 -1.12	30.41 2.57 0.00	43.11 3.49 -0.27	68.22 2.47 -38.97	97.62 3.24 -58.32	549.94 11.45 -417.66	503.23 3.56 -460.29	184.83 1.42 -167.98	87.01 -3.35 -127.55	73.97 -0.27 -77.13	52.11 1.87 -30.01	70.65 3.06 -33.27	86.35 2.39 -59.14	73.54 2.58 -44.20	82.16 2.69 -52.30	107.70 2.66 -80.51	54.66 3.40 -19.21	110.83 3.27 -76.79
GLENWOOD_IC_2_G1 23688	29.16 2.36 0.00	32.73 2.53 0.00	31.21 2.42 0.00	34.00 2.55 0.00	30.04 2.28 0.00	31.58 2.33 0.00	27.73 2.16 -1.12	30.27 2.43 0.00	42.86 3.24 -0.27	68.04 2.29 -38.97	97.38 3.00 -58.32	548.94 10.45 -417.66	458.95 3.29 -416.29	181.14 1.31 -164.40	87.28 -3.09 -127.55	73.99 -0.25 -77.13	51.91 1.87 -29.81	68.34 3.06 -30.95	77.58 2.39 -50.37	71.42 2.58 -42.08	76.45 2.68 -46.59	104.03 2.50 -77.01	54.45 3.19 -19.21	110.62 3.06 -76.79
GLENWOOD_IC_3_G1 23689	29.16 2.36 0.00	32.73 2.53 0.00	31.21 2.42 0.00	34.00 2.55 0.00	30.04 2.28 0.00	31.58 2.33 0.00	27.73 2.16 -1.12	30.27 2.43 0.00	42.86 3.24 -0.27	68.04 2.29 -38.97	97.38 3.00 -58.32	548.94 10.45 -417.66	458.95 3.29 -416.29	181.14 1.31 -164.40	87.28 -3.09 -127.55	73.99 -0.25 -77.13	51.91 1.87 -29.81	68.34 3.06 -30.95	77.58 2.39 -50.37	71.42 2.58 -42.08	76.45 2.68 -46.59	104.03 2.50 -77.01	54.45 3.19 -19.21	110.62 3.06 -76.79
GLENWOOD___4 23550	29.32 2.52 0.00	32.85 2.65 0.00	31.33 2.54 0.00	34.12 2.67 0.00	30.17 2.41 0.00	31.68 2.44 0.00	27.86 2.29 -1.12	30.41 2.57 0.00	43.11 3.49 -0.27	68.22 2.47 -38.97	97.62 3.24 -58.32	549.94 11.45 -417.66	503.23 3.56 -460.29	184.83 1.42 -167.98	87.01 -3.35 -127.55	73.97 -0.27 -77.13	52.16 1.92 -30.01	70.75 3.15 -33.27	86.41 2.45 -59.14	73.60 2.65 -44.20	82.23 2.75 -52.30	107.70 2.66 -80.51	54.66 3.40 -19.21	110.83 3.27 -76.79
GLENWOOD___5 23614	29.32 2.52 0.00	32.85 2.65 0.00	31.33 2.54 0.00	34.12 2.67 0.00	30.17 2.41 0.00	31.68 2.44 0.00	27.86 2.29 -1.12	30.41 2.57 0.00	43.11 3.49 -0.27	68.22 2.47 -38.97	97.62 3.24 -58.32	549.94 11.45 -417.66	503.23 3.56 -460.29	184.83 1.42 -167.98	87.01 -3.35 -127.55	73.97 -0.27 -77.13	52.16 1.92 -30.01	70.75 3.15 -33.27	86.41 2.45 -59.14	73.60 2.65 -44.20	82.23 2.75 -52.30	107.70 2.66 -80.51	54.66 3.40 -19.21	110.83 3.27 -76.79
GLOBAL GREEN_PORT_GT1 23814	30.02 3.22 0.00	33.26 3.06 0.00	31.70 2.92 0.00	34.54 3.10 0.00	30.66 2.90 0.00	32.08 2.84 0.00	28.47 2.90 -1.12	31.11 3.27 0.00	44.65 5.03 -0.27	69.14 3.39 -38.97	98.76 4.38 -58.32	548.43 9.94 -417.66	408.78 4.77 -364.63	177.64 1.98 -160.22	85.71 -4.66 -127.55	73.86 -0.37 -77.13	52.37 2.83 -29.31	64.01 4.72 -24.95	67.36 3.61 -38.93	67.24 3.92 -36.57	69.21 3.97 -38.06	99.78 3.57 -71.68	55.79 4.53 -19.21	111.89 4.33 -76.79
GLOBE___DSASP 323697	25.70 -1.10 0.00	29.21 -0.98 0.00	27.74 -1.05 0.00	30.30 -1.15 0.00	26.65 -1.12 0.00	28.09 -1.15 0.00	23.22 -1.40 -0.17	25.52 -1.48 0.84	17.16 -3.03 19.16	27.26 -2.67 -3.15	39.99 -3.48 -7.41	106.95 -11.46 2.41	39.41 -3.76 -3.79	25.53 -1.55 -11.65	-12.39 3.67 -21.12	10.66 0.27 -13.28	21.94 -2.09 -3.80	34.05 -3.37 -3.09	26.61 -2.47 -4.26	28.67 -2.69 -4.60	30.41 -2.73 -5.96	24.61 -2.53 -2.61	32.11 -2.81 -2.87	32.83 -2.40 -4.46
GOETHSLN___LBMP 323567	28.90 2.10 0.00	32.60 2.41 0.00	31.10 2.31 0.00	33.85 2.40 0.00	29.84 2.07 0.00	31.41 2.16 0.00	27.52 1.94 -1.12	30.04 2.20 0.00	42.36 2.74 -0.27	46.59 1.95 -17.86	94.43 2.45 -55.92	148.03 8.00 -19.20	82.39 2.55 -40.46	80.44 1.02 -63.98	70.24 -2.46 -109.89	68.20 -0.20 -71.29	51.62 1.59 -29.80	59.96 2.51 -23.12	77.18 2.00 -50.35	70.99 2.17 -42.07	70.30 2.30 -40.82	53.02 2.13 -26.36	53.97 2.71 -19.21	63.15 2.57 -29.82
GOODYEAR_LAKE_HYD 323669	28.28 1.48 0.00	31.91 1.72 0.00	30.38 1.59 0.00	33.15 1.71 0.00	29.27 1.51 0.00	30.90 1.66 0.00	26.04 1.38 -0.21	29.31 1.64 0.17	37.73 2.14 3.76	31.69 1.46 -3.46	48.38 1.98 -10.34	130.10 6.70 -2.57	48.67 2.12 -7.17	29.03 0.80 -12.79	-16.91 -1.90 -22.17	10.89 -0.15 -13.94	26.96 1.13 -5.60	42.06 2.00 -5.73	65.14 1.50 -38.82	43.36 1.55 -15.05	36.31 1.57 -7.56	30.77 1.37 -4.88	41.66 1.75 -7.86	43.88 1.68 -11.43
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.50 0.70 0.00	31.05 0.86 0.00	29.53 0.74 0.00	32.30 0.85 0.00	28.45 0.69 0.00	30.01 0.76 0.00	25.35 0.56 -0.34	28.26 0.78 0.36	31.81 0.58 8.11	32.85 0.31 -5.76	53.57 0.52 -16.99	126.43 1.89 -3.72	51.56 0.55 -11.62	36.91 0.16 -21.31	-0.35 -0.23 -37.06	20.38 -0.03 -23.30	29.69 0.24 -9.21	44.34 0.55 -9.45	41.90 0.45 -16.62	40.32 0.44 -13.13	40.02 0.47 -12.36	33.07 0.33 -8.21	38.59 0.55 -5.99	40.62 0.59 -9.27
GOUDEY___7 23579	27.53 0.73 0.00	31.08 0.88 0.00	29.56 0.77 0.00	32.33 0.88 0.00	28.47 0.71 0.00	30.04 0.79 0.00	25.38 0.59 -0.34	28.29 0.81 0.36	31.85 0.62 8.11	32.88 0.33 -5.76	53.60 0.55 -16.99	126.56 2.01 -3.72	51.60 0.59 -11.62	36.92 0.17 -21.31	-0.39 -0.26 -37.06	20.37 -0.03 -23.30	29.70 0.26 -9.21	44.37 0.59 -9.45	41.93 0.48 -16.62	40.35 0.47 -13.13	40.05 0.50 -12.36	33.09 0.35 -8.21	38.62 0.58 -5.99	40.66 0.62 -9.27

GOUDEY___8 23580	27.50 0.70 0.00	31.05 0.86 0.00	29.53 0.74 0.00	32.30 0.85 0.00	28.45 0.69 0.00	30.01 0.76 0.00	25.35 0.56 -0.34	28.26 0.78 0.36	31.81 0.58 8.11	32.85 0.31 -5.76	53.57 0.52 -16.99	126.43 1.89 -3.72	51.56 0.55 -11.62	36.91 0.16 -21.31	-0.35 -0.23 -37.06	20.38 -0.03 -23.30	29.69 0.24 -9.21	44.34 0.55 -9.45	41.90 0.45 -16.62	40.32 0.44 -13.13	40.02 0.47 -12.36	33.07 0.33 -8.21	38.59 0.55 -5.99	40.62 0.59 -9.27
GOWANUS_GT1_1 24077	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GOWANUS_GT1_2 24078	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GOWANUS_GT1_3 24079	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GOWANUS_GT1_4 24080	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GOWANUS_GT1_5 24084	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GOWANUS_GT1_6 24111	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82

GOWANUS_GT2_7 24120	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	-36.01 2.67 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GOWANUS_GT2_8 24121	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	-36.01 2.67 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GOWANUS_GT3_1 24122	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GOWANUS_GT3_2 24123	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GOWANUS_GT3_3 24124	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GOWANUS_GT3_4 24125	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GOWANUS_GT3_5 24126	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80

GOWANUS_GT4_6 24135	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	-36.01 2.67 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GOWANUS_GT4_7 24136	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	-36.01 2.67 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GOWANUS_GT4_8 24137	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	-36.01 2.67 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GREENIDGE___3 23582	27.52 0.72 0.00	31.09 0.90 0.00	29.54 0.74 0.00	32.37 0.92 0.00	28.50 0.74 0.00	30.05 0.81 0.00	25.23 0.56 -0.21	28.10 0.85 0.58	26.55 0.57 13.36	30.79 0.18 -3.83	46.57 0.22 -10.29	121.66 0.76 -0.07	46.00 0.27 -6.35	29.71 0.09 -14.18	-12.23 -0.18 -25.14	12.88 -0.02 -15.80	27.74 0.08 -7.43	42.87 0.34 -8.20	39.83 0.25 -14.76	37.58 0.24 -10.58	35.37 0.23 -7.96	31.05 0.18 -6.34	36.11 0.40 -3.66	36.89 0.44 -5.68
GREENIDGE___4 23583	27.52 0.72 0.00	31.09 0.90 0.00	29.54 0.74 0.00	32.37 0.92 0.00	28.50 0.74 0.00	30.05 0.81 0.00	25.23 0.56 -0.21	28.10 0.85 0.58	26.55 0.57 13.36	30.79 0.18 -3.83	46.57 0.22 -10.29	121.66 0.76 -0.07	46.00 0.27 -6.35	29.71 0.09 -14.18	-12.23 -0.18 -25.14	12.88 -0.02 -15.80	27.74 0.08 -7.43	42.87 0.34 -8.20	39.83 0.25 -14.76	37.58 0.24 -10.58	35.37 0.23 -7.96	31.05 0.18 -6.34	36.11 0.40 -3.66	36.89 0.44 -5.68
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	25.27 2.67 11.72	77.34 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
GRISSOM___SOLAR 323813	29.62 2.82 0.00	33.45 3.26 0.00	31.80 3.01 0.00	35.09 3.65 0.00	30.87 3.11 0.00	32.42 3.17 0.00	28.92 2.61 -1.86	30.83 3.08 0.09	42.19 4.38 1.53	59.36 2.97 -29.61	132.76 4.22 -92.47	165.47 13.40 -31.24	110.21 4.08 -66.74	126.61 1.60 -109.58	147.16 -3.87 -188.22	115.09 -0.31 -118.30	72.00 2.28 -49.48	89.92 4.17 -51.43	156.50 3.03 -128.66	110.86 3.12 -80.99	98.09 3.06 -67.85	71.04 2.70 -43.81	74.01 3.48 -38.48	92.57 3.24 -58.56
GROVEVILLE___HYD 323602	29.08 2.28 0.00	32.77 2.58 0.00	31.24 2.45 0.00	34.05 2.61 0.00	30.07 2.31 0.00	31.70 2.45 0.00	27.73 2.15 -1.13	30.33 2.50 0.00	42.89 3.27 -0.27	47.08 2.30 -18.01	95.51 3.05 -56.40	150.72 10.52 -19.37	83.52 3.33 -40.80	83.41 1.32 -66.65	74.06 -3.16 -114.41	68.77 -0.25 -71.91	52.19 1.90 -30.06	68.73 3.19 -31.21	78.32 2.45 -51.05	71.90 2.64 -42.50	71.06 2.71 -41.18	53.56 2.45 -26.59	54.61 3.15 -19.41	63.89 3.00 -30.12
HAMPSHIRE___PAPER_HYD 323593	25.90 -0.90 0.00	29.15 -1.04 0.00	27.82 -0.97 0.00	30.52 -0.93 0.00	26.91 -0.85 0.00	28.34 -0.91 0.00	23.73 -0.75 -0.03	27.01 -0.83 0.00	38.40 -0.96 -0.01	26.84 -0.64 -0.70	37.38 -0.88 -2.20	118.71 -2.88 -0.76	40.01 -0.96 -1.59	17.64 -0.39 -2.60	-31.79 0.93 -4.46	-0.01 0.07 -2.81	20.73 -0.44 -0.94	34.51 -0.64 -0.82	24.95 -0.49 -0.62	27.13 -0.57 -0.94	27.65 -0.62 -1.09	24.57 -0.66 -0.70	31.57 -0.88 -0.41	30.59 -0.82 -0.65
HARDSCRABBLE_WT_PWR 323673	27.24 0.43 0.00	30.60 0.41 0.00	29.22 0.43 0.00	32.07 0.62 0.00	28.27 0.51 0.00	29.65 0.40 0.00	24.93 0.47 0.00	28.40 0.65 0.09	38.40 1.10 2.05	27.59 0.83 0.02	36.80 1.06 0.32	122.85 2.66 0.64	39.77 0.79 0.40	15.69 0.32 0.07	-38.20 -1.01 0.00	-2.95 -0.06 0.00	20.55 0.34 0.02	34.98 0.66 0.00	25.39 0.57 0.00	27.37 0.61 0.00	27.75 0.57 0.00	25.06 0.53 0.00	32.66 0.61 0.00	31.38 0.61 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.83 2.03 0.00	32.49 2.30 0.00	30.97 2.18 0.00	33.80 2.36 0.00	29.82 2.05 0.00	31.40 2.15 0.00	27.38 1.90 -1.03	30.04 2.20 0.00	42.43 2.83 -0.25	45.24 1.98 -16.48	90.27 2.60 -51.61	147.51 8.95 -17.72	79.54 2.82 -37.34	77.55 1.12 -60.99	64.83 -2.68 -104.70	62.70 -0.21 -65.81	49.36 1.63 -27.50	65.62 2.74 -28.55	73.41 2.13 -46.46	67.87 2.30 -38.81	67.21 2.37 -37.66	50.99 2.15 -24.32	52.53 2.77 -17.72	60.92 2.65 -27.51
HARZA MOOSE___RIVER 24016	27.15 0.35 0.00	30.56 0.37 0.00	29.14 0.35 0.00	32.01 0.57 0.00	28.21 0.45 0.00	29.67 0.43 0.00	24.88 0.38 -0.04	28.24 0.55 0.14	36.99 0.85 3.21	28.24 0.59 -0.88	39.18 0.79 -2.33	123.35 2.56 0.03	41.60 0.80 -1.42	18.96 0.28 -3.24	-32.15 -0.70 -5.75	0.66 -0.06 -3.61	21.85 0.42 -1.20	36.18 0.78 -1.07	26.18 0.55 -0.80	28.53 0.55 -1.23	29.09 0.50 -1.41	25.82 0.38 -0.91	33.04 0.47 -0.53	32.04 0.43 -0.85
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.06 2.26 0.00	32.75 2.56 0.00	31.23 2.44 0.00	33.98 2.54 0.00	29.98 2.21 0.00	31.55 2.30 0.00	27.65 2.08 -1.12	30.22 2.38 0.00	42.56 2.94 -0.27	46.74 2.10 -17.86	94.58 2.59 -55.92	148.62 8.59 -19.20	82.68 2.84 -40.46	82.64 1.12 -66.09	73.58 -2.68 -113.45	68.20 -0.21 -71.30	51.73 1.69 -29.81	67.94 2.66 -30.95	77.32 2.15 -50.36	71.18 2.35 -42.07	70.45 2.45 -40.83	53.18 2.30 -26.36	54.17 2.92 -19.21	63.32 2.74 -29.82
HEMPSTEAD____ 23647	29.33 2.53 0.00	32.75 2.56 0.00	31.24 2.45 0.00	34.01 2.57 0.00	30.12 2.35 0.00	31.57 2.32 0.00	27.82 2.25 -1.12	30.32 2.48 0.00	43.09 3.48 -0.27	68.22 2.47 -38.97	97.55 3.16 -58.32	549.91 11.42 -417.66	484.32 3.48 -441.45	183.74 1.42 -166.88	87.01 -3.35 -127.55	73.97 -0.26 -77.13	51.52 1.96 -29.33	62.62 3.15 -25.13	76.51 2.45 -49.24	66.17 2.66 -36.75	73.80 2.75 -43.86	102.34 2.64 -75.17	54.68 3.41 -19.21	110.86 3.30 -76.79
HICKLING___I 23621	27.88 1.08 0.00	31.54 1.35 0.00	29.94 1.15 0.00	32.73 1.28 0.00	28.78 1.02 0.00	30.45 1.21 0.00	25.55 0.83 -0.27	28.54 1.21 0.50	28.81 0.94 11.48	31.94 0.46 -4.70	50.10 0.79 -13.25	125.37 2.98 -1.57	48.88 0.86 -8.64	33.07 0.23 -17.40	-6.98 -0.33 -30.54	16.26 -0.05 -19.20	28.43 0.25 -7.95	43.62 0.69 -8.61	40.59 0.58 -15.18	38.85 0.55 -11.55	37.67 0.59 -9.90	32.54 0.35 -7.67	37.48 0.74 -4.69	38.84 0.80 -7.27

HICKLING__2 23622	27.88 1.08 0.00	31.54 1.35 0.00	29.94 1.15 0.00	32.73 1.28 0.00	28.78 1.02 0.00	30.45 1.21 0.00	25.55 0.83 -0.27	28.54 1.21 0.50	28.81 0.94 11.48	31.94 0.46 -4.70	50.10 0.79 -13.25	125.37 2.98 -1.57	48.88 0.86 -8.64	33.07 0.23 -17.40	-6.98 -0.33 -30.54	16.26 -0.05 -19.20	28.43 0.25 -7.95	43.62 0.69 -8.61	40.59 0.58 -15.18	38.85 0.55 -11.55	37.67 0.59 -9.90	32.54 0.35 -7.67	37.48 0.74 -4.69	38.84 0.80 -7.27
HIGH FALLS__HY 23754	28.96 2.16 0.00	32.62 2.43 0.00	31.07 2.28 0.00	34.01 2.57 0.00	29.97 2.21 0.00	31.55 2.30 0.00	27.59 2.00 -1.13	30.20 2.36 0.00	42.71 3.09 -0.27	47.01 2.17 -18.06	95.47 2.84 -56.56	149.99 9.73 -19.42	83.44 3.14 -40.92	83.52 1.24 -66.85	74.65 -2.91 -114.75	68.99 -0.23 -72.12	52.18 1.80 -30.15	68.68 3.05 -31.30	81.03 2.36 -53.85	72.58 2.55 -43.28	71.09 2.61 -41.30	53.53 2.33 -26.67	54.89 2.98 -19.86	64.34 2.83 -30.75
HILLBURN__GT 23639	28.79 1.99 0.00	32.45 2.26 0.00	30.93 2.14 0.00	33.78 2.33 0.00	29.77 2.01 0.00	31.34 2.10 0.00	27.36 1.86 -1.05	29.98 2.14 0.00	42.32 2.72 -0.25	45.47 1.91 -16.78	91.10 2.48 -52.56	147.41 8.52 -18.05	80.09 2.68 -38.03	78.62 1.06 -62.12	66.88 -2.56 -106.63	63.93 -0.20 -67.02	49.81 1.57 -28.01	66.00 2.60 -29.08	74.17 2.04 -47.32	68.49 2.20 -39.53	67.82 2.28 -38.36	51.38 2.08 -24.77	52.79 2.69 -18.05	61.37 2.58 -28.02
HISHELDN_WT_PWR 323625	26.89 0.09 0.00	30.48 0.29 0.00	28.93 0.15 0.00	31.63 0.19 0.00	27.83 0.07 0.00	29.37 0.13 0.00	24.41 -0.24 -0.19	26.98 -0.11 0.75	21.28 -0.93 17.14	29.22 -1.12 -3.55	43.67 -1.33 -8.93	115.24 -4.22 1.37	42.98 -1.46 -5.06	27.93 -0.65 -13.15	-12.08 1.53 -23.58	12.04 0.11 -14.82	21.70 -0.96 -2.43	33.91 -1.41 -0.99	23.54 -0.97 0.31	28.21 -1.12 -2.57	32.64 -1.12 -6.58	25.63 -1.12 -2.22	34.38 -1.02 -3.35	35.23 -0.73 -5.19
HOLTSVILLE_IC_1 23690	29.45 2.64 0.00	32.66 2.47 0.00	31.15 2.36 0.00	33.94 2.49 0.00	30.11 2.34 0.00	31.47 2.22 0.00	27.90 2.33 -1.12	30.38 2.54 0.00	43.41 3.79 -0.27	68.37 2.62 -38.97	97.77 3.39 -58.32	549.25 10.77 -417.66	407.32 3.61 -364.33	177.15 1.51 -160.20	86.83 -3.54 -127.55	73.96 -0.28 -77.13	51.67 2.13 -29.31	62.72 3.48 -24.91	66.39 2.71 -38.86	66.22 2.93 -36.53	68.17 2.99 -38.00	98.97 2.79 -71.65	54.84 3.57 -19.21	111.05 3.49 -76.79
HOLTSVILLE_IC_10 23699	29.58 2.78 0.00	32.80 2.61 0.00	31.28 2.49 0.00	34.04 2.60 0.00	30.21 2.45 0.00	31.61 2.36 0.00	28.02 2.45 -1.12	30.54 2.70 0.00	43.65 4.03 -0.27	68.53 2.78 -38.97	98.01 3.63 -58.32	550.07 11.59 -417.66	408.83 3.75 -365.70	177.33 1.59 -160.31	86.61 -3.76 -127.55	73.94 -0.30 -77.13	51.83 2.27 -29.32	63.17 3.74 -25.09	66.90 2.89 -39.19	66.58 3.13 -36.69	68.61 3.18 -38.25	99.28 2.95 -71.80	55.04 3.77 -19.21	111.24 3.68 -76.79
HOLTSVILLE_IC_2 23691	29.45 2.64 0.00	32.66 2.47 0.00	31.15 2.36 0.00	33.94 2.49 0.00	30.11 2.34 0.00	31.47 2.22 0.00	27.90 2.33 -1.12	30.38 2.54 0.00	43.41 3.79 -0.27	68.37 2.62 -38.97	97.77 3.39 -58.32	549.25 10.77 -417.66	407.32 3.61 -364.33	177.15 1.51 -160.20	86.83 -3.54 -127.55	73.96 -0.28 -77.13	51.67 2.13 -29.31	62.72 3.48 -24.91	66.39 2.71 -38.86	66.22 2.93 -36.53	68.17 2.99 -38.00	98.97 2.79 -71.65	54.84 3.57 -19.21	111.05 3.49 -76.79
HOLTSVILLE_IC_3 23692	29.45 2.64 0.00	32.66 2.47 0.00	31.15 2.36 0.00	33.94 2.49 0.00	30.11 2.34 0.00	31.47 2.22 0.00	27.90 2.33 -1.12	30.38 2.54 0.00	43.41 3.79 -0.27	68.37 2.62 -38.97	97.77 3.39 -58.32	549.25 10.77 -417.66	407.32 3.61 -364.33	177.15 1.51 -160.20	86.83 -3.54 -127.55	73.96 -0.28 -77.13	51.67 2.13 -29.31	62.72 3.48 -24.91	66.39 2.71 -38.86	66.22 2.93 -36.53	68.17 2.99 -38.00	98.97 2.79 -71.65	54.84 3.57 -19.21	111.05 3.49 -76.79
HOLTSVILLE_IC_4 23693	29.45 2.64 0.00	32.66 2.47 0.00	31.15 2.36 0.00	33.94 2.49 0.00	30.11 2.34 0.00	31.47 2.22 0.00	27.90 2.33 -1.12	30.38 2.54 0.00	43.41 3.79 -0.27	68.37 2.62 -38.97	97.77 3.39 -58.32	549.25 10.77 -417.66	407.32 3.61 -364.33	177.15 1.51 -160.20	86.83 -3.54 -127.55	73.96 -0.28 -77.13	51.67 2.13 -29.31	62.72 3.48 -24.91	66.39 2.71 -38.86	66.22 2.93 -36.53	68.17 2.99 -38.00	98.97 2.79 -71.65	54.84 3.57 -19.21	111.05 3.49 -76.79
HOLTSVILLE_IC_5 23694	29.45 2.64 0.00	32.66 2.47 0.00	31.15 2.36 0.00	33.94 2.49 0.00	30.11 2.34 0.00	31.47 2.22 0.00	27.90 2.33 -1.12	30.38 2.54 0.00	43.41 3.79 -0.27	68.37 2.62 -38.97	97.77 3.39 -58.32	549.25 10.77 -417.66	407.32 3.61 -364.33	177.15 1.51 -160.20	86.83 -3.54 -127.55	73.96 -0.28 -77.13	51.67 2.13 -29.31	62.72 3.48 -24.91	66.39 2.71 -38.86	66.22 2.93 -36.53	68.17 2.99 -38.00	98.97 2.79 -71.65	54.84 3.57 -19.21	111.05 3.49 -76.79
HOLTSVILLE_IC_6 23695	29.58 2.78 0.00	32.80 2.61 0.00	31.28 2.49 0.00	34.04 2.60 0.00	30.21 2.45 0.00	31.61 2.36 0.00	28.02 2.45 -1.12	30.54 2.70 0.00	43.65 4.03 -0.27	68.53 2.78 -38.97	98.01 3.63 -58.32	550.07 11.59 -417.66	408.83 3.75 -365.70	177.33 1.59 -160.31	86.61 -3.76 -127.55	73.94 -0.30 -77.13	51.83 2.27 -29.32	63.17 3.74 -25.09	66.90 2.89 -39.19	66.58 3.13 -36.69	68.61 3.18 -38.25	99.28 2.95 -71.80	55.04 3.77 -19.21	111.24 3.68 -76.79
HOLTSVILLE_IC_7 23696	29.58 2.78 0.00	32.80 2.61 0.00	31.28 2.49 0.00	34.04 2.60 0.00	30.21 2.45 0.00	31.61 2.36 0.00	28.02 2.45 -1.12	30.54 2.70 0.00	43.65 4.03 -0.27	68.53 2.78 -38.97	98.01 3.63 -58.32	550.07 11.59 -417.66	408.83 3.75 -365.70	177.33 1.59 -160.31	86.61 -3.76 -127.55	73.94 -0.30 -77.13	51.83 2.27 -29.32	63.17 3.74 -25.09	66.90 2.89 -39.19	66.58 3.13 -36.69	68.61 3.18 -38.25	99.28 2.95 -71.80	55.04 3.77 -19.21	111.24 3.68 -76.79
HOLTSVILLE_IC_8 23697	29.58 2.78 0.00	32.80 2.61 0.00	31.28 2.49 0.00	34.04 2.60 0.00	30.21 2.45 0.00	31.61 2.36 0.00	28.02 2.45 -1.12	30.54 2.70 0.00	43.65 4.03 -0.27	68.53 2.78 -38.97	98.01 3.63 -58.32	550.07 11.59 -417.66	408.83 3.75 -365.70	177.33 1.59 -160.31	86.61 -3.76 -127.55	73.94 -0.30 -77.13	51.83 2.27 -29.32	63.17 3.74 -25.09	66.90 2.89 -39.19	66.58 3.13 -36.69	68.61 3.18 -38.25	99.28 2.95 -71.80	55.04 3.77 -19.21	111.24 3.68 -76.79
HOLTSVILLE_IC_9 23698	29.58 2.78 0.00	32.80 2.61 0.00	31.28 2.49 0.00	34.04 2.60 0.00	30.21 2.45 0.00	31.61 2.36 0.00	28.02 2.45 -1.12	30.54 2.70 0.00	43.65 4.03 -0.27	68.53 2.78 -38.97	98.01 3.63 -58.32	550.07 11.59 -417.66	408.83 3.75 -365.70	177.33 1.59 -160.31	86.61 -3.76 -127.55	73.94 -0.30 -77.13	51.83 2.27 -29.32	63.17 3.74 -25.09	66.90 2.89 -39.19	66.58 3.13 -36.69	68.61 3.18 -38.25	99.28 2.95 -71.80	55.04 3.77 -19.21	111.24 3.68 -76.79
HOWARD_WT_PWR 323690	27.86 1.06 0.00	31.56 1.37 0.00	29.94 1.15 0.00	32.83 1.38 0.00	28.86 1.10 0.00	30.46 1.21 0.00	25.49 0.81 -0.22	28.41 1.19 0.62	26.17 0.96 14.14	31.15 0.34 -4.03	47.51 0.64 -10.80	123.18 2.30 -0.04	46.66 0.63 -6.65	30.49 0.15 -14.90	-11.06 -0.28 -26.41	13.68 -0.03 -16.60	29.85 0.11 -9.50	45.72 0.47 -10.92	45.51 0.41 -20.28	40.73 0.34 -13.63	36.27 0.35 -8.74	32.14 0.19 -7.43	36.53 0.58 -3.90	37.52 0.71 -6.05

HQ_GEN_CEDARS 23644	25.59 -1.21 0.00	28.81 -1.38 0.00	27.49 -1.30 0.00	30.08 -1.37 0.00	26.56 -1.20 0.00	27.97 -1.28 0.00	23.34 -1.12 0.00	26.48 -1.36 0.00	37.74 -1.61 0.00	25.71 -1.07 0.00	34.57 -1.49 0.00	115.93 -4.90 0.00	37.83 -1.55 0.00	14.84 -0.59 0.00	-35.73 1.45 0.00	-2.77 0.12 0.00	19.46 -0.78 0.00	33.03 -1.30 0.00	23.87 -0.95 0.00	25.73 -1.02 0.00	26.14 -1.04 0.00	23.55 -0.98 0.00	30.76 -1.28 0.00	29.55 -1.22 0.00
HQ_GEN_CEDARS_PROXY 323590	25.19 -1.21 0.40	28.81 -1.38 0.00	27.49 -1.30 0.00	30.81 -1.37 -0.73	26.56 -1.20 0.00	27.99 -1.28 -0.02	23.34 -1.12 0.00	29.71 -1.36 -3.22	37.74 -1.61 0.00	27.38 -1.07 -1.67	34.57 -1.49 0.00	123.04 -4.90 -7.12	37.83 -1.55 0.00	14.84 -0.59 0.00	-35.73 1.45 0.00	-2.77 0.12 0.00	19.46 -0.78 0.00	33.03 -1.30 0.00	23.87 -0.95 0.00	25.73 -1.02 0.00	30.13 -1.04 -3.99	23.55 -0.98 0.00	30.76 -1.28 0.00	29.55 -1.22 0.00
HQ_GEN_IMPORT 323601	26.11 -0.69 0.00	29.41 -0.78 0.00	28.05 -0.74 0.00	30.65 -0.80 0.00	27.07 -0.69 0.00	28.52 -0.73 0.00	23.82 -0.63 0.00	27.06 -0.77 0.00	38.39 -0.96 0.00	26.13 -0.65 0.00	35.18 -0.88 0.00	117.82 -3.01 0.00	38.69 -0.93 -0.24	15.77 -0.35 -0.68	-36.33 0.86 0.00	-2.82 0.07 0.00	19.77 -0.46 0.00	33.54 -0.78 0.00	27.90 -0.57 -3.65	24.07 -0.61 2.08	26.56 -0.62 0.00	23.95 -0.58 0.00	31.29 -0.76 0.00	30.03 -0.74 0.00
HQ_GEN_WHEEL 23651	26.11 -0.69 0.00	29.41 -0.78 0.00	28.05 -0.74 0.00	30.65 -0.80 0.00	27.07 -0.69 0.00	28.52 -0.73 0.00	23.82 -0.63 0.00	27.06 -0.77 0.00	38.39 -0.96 0.00	26.13 -0.65 0.00	35.18 -0.88 0.00	117.82 -3.01 0.00	38.69 -0.93 -0.24	15.77 -0.35 -0.68	-36.33 0.86 0.00	-2.82 0.07 0.00	19.77 -0.46 0.00	33.54 -0.78 0.00	27.90 -0.57 -3.65	24.07 -0.61 2.08	26.56 -0.62 0.00	23.95 -0.58 0.00	31.29 -0.76 0.00	30.03 -0.74 0.00
HUDSON AVE_GT_3 23810	29.08 2.28 0.00	32.77 2.58 0.00	31.25 2.46 0.00	34.01 2.57 0.00	30.00 2.23 0.00	31.60 2.36 0.00	27.68 2.11 -1.12	30.25 2.41 0.00	42.64 3.03 0.00	46.79 2.15 -17.86	94.67 2.69 -55.92	149.00 8.96 -19.20	82.73 2.89 -40.46	82.68 1.16 -66.08	73.46 -2.79 -113.44	68.18 -0.22 -71.30	51.79 1.75 -29.80	68.05 2.78 -30.94	77.38 2.21 -50.35	71.23 2.40 -42.07	70.53 2.53 -40.82	53.22 2.34 -26.36	54.24 2.99 -19.21	63.40 2.82 -29.82
HUDSON AVE_GT_4 23540	29.08 2.28 0.00	32.77 2.58 0.00	31.25 2.46 0.00	34.01 2.57 0.00	30.00 2.23 0.00	31.60 2.36 0.00	27.68 2.11 -1.12	30.25 2.41 0.00	42.64 3.03 -0.27	46.79 2.15 -17.86	94.67 2.69 -55.92	149.00 8.96 -19.20	82.73 2.89 -40.46	82.68 1.16 -66.08	73.46 -2.79 -113.44	68.18 -0.22 -71.30	51.79 1.75 -29.80	68.05 2.78 -30.94	77.38 2.21 -50.35	71.23 2.40 -42.07	70.53 2.53 -40.82	53.22 2.34 -26.36	54.24 2.99 -19.21	63.40 2.82 -29.82
HUDSON AVE_GT_5 23657	29.08 2.28 0.00	32.77 2.58 0.00	31.25 2.46 0.00	34.01 2.57 0.00	30.00 2.23 0.00	31.60 2.36 0.00	27.68 2.11 -1.12	30.25 2.41 0.00	42.64 3.03 -0.27	46.79 2.15 -17.86	94.67 2.69 -55.92	149.00 8.96 -19.20	82.73 2.89 -40.46	82.68 1.16 -66.08	73.46 -2.79 -113.44	68.18 -0.22 -71.30	51.79 1.75 -29.80	68.05 2.78 -30.94	77.38 2.21 -50.35	71.23 2.40 -42.07	70.53 2.53 -40.82	53.22 2.34 -26.36	54.24 2.99 -19.21	63.40 2.82 -29.82
HUDSON_AVE_10 24168	28.98 2.18 0.00	32.67 2.48 0.00	31.15 2.36 0.00	33.89 2.44 0.00	29.90 2.14 0.00	31.49 2.25 0.00	27.58 2.01 -1.12	30.15 2.31 0.00	42.49 2.87 -0.27	46.69 2.05 -17.86	94.52 2.54 -55.92	148.42 8.39 -19.20	82.55 2.71 -40.46	82.61 1.09 -66.08	73.68 -2.57 -113.44	68.20 -0.21 -71.30	51.70 1.66 -29.80	67.88 2.61 -30.94	77.28 2.10 -50.35	71.11 2.28 -42.07	70.42 2.41 -40.82	53.12 2.23 -26.36	54.12 2.87 -19.21	63.28 2.69 -29.82
HUNTER MOUNT___DRP 323613	28.71 1.91 0.00	32.28 2.09 0.00	30.81 2.02 0.00	33.66 2.21 0.00	29.76 2.00 0.00	31.27 2.03 0.00	27.74 1.86 -1.42	29.94 2.10 0.00	42.53 2.84 -0.34	51.42 1.93 -22.71	109.78 2.59 -71.13	154.25 8.99 -24.43	93.66 2.82 -51.46	100.61 1.11 -84.06	104.39 -2.71 -144.29	87.59 -0.21 -90.69	59.73 1.55 -37.94	76.42 2.67 -39.42	106.08 1.95 -79.31	86.19 2.10 -57.33	81.28 2.09 -52.00	60.01 1.90 -33.58	61.19 2.46 -26.68	74.11 2.32 -41.02
HUNTINGTON_RES_REC 323705	29.55 2.75 0.00	32.75 2.56 0.00	31.23 2.44 0.00	33.98 2.53 0.00	30.15 2.39 0.00	31.53 2.29 0.00	27.93 2.35 -1.12	30.42 2.58 0.00	43.41 3.79 -0.27	68.42 2.67 -38.97	97.83 3.45 -58.32	550.03 11.55 -417.66	409.60 3.76 -366.46	177.35 1.55 -160.37	86.76 -3.61 -127.55	73.95 -0.28 -77.13	51.74 2.18 -29.33	63.13 3.60 -25.20	66.96 2.79 -39.35	66.50 2.99 -36.75	68.57 3.05 -38.34	99.24 2.85 -71.86	54.92 3.66 -19.21	111.15 3.59 -76.79
HUNTLEY___63 23557	26.53 -0.27 0.00	30.12 -0.07 0.00	28.60 -0.19 0.00	31.26 -0.18 0.00	27.49 -0.27 0.00	28.98 -0.27 0.00	23.96 -0.67 -0.17	26.40 -0.62 0.82	18.80 -1.72 18.83	28.21 -1.78 -3.21	41.47 -2.22 -7.63	111.36 -7.21 2.26	40.98 -2.37 -3.98	26.30 -1.00 -11.86	-13.35 2.37 -21.47	10.77 0.17 -13.49	22.65 -1.41 -3.82	35.22 -2.20 -3.09	27.47 -1.57 -4.22	29.64 -1.75 -4.63	31.48 -1.78 -6.08	25.46 -1.70 -2.64	33.23 -1.75 -2.94	33.92 -1.41 -4.56
HUNTLEY___64 23558	26.53 -0.27 0.00	30.12 -0.07 0.00	28.60 -0.19 0.00	31.26 -0.18 0.00	27.49 -0.27 0.00	28.98 -0.27 0.00	23.96 -0.67 -0.17	26.40 -0.62 0.82	18.80 -1.72 18.83	28.21 -1.78 -3.21	41.47 -2.22 -7.63	111.36 -7.21 2.26	40.98 -2.37 -3.98	26.30 -1.00 -11.86	-13.35 2.37 -21.47	10.77 0.17 -13.49	22.65 -1.41 -3.82	35.22 -2.20 -3.09	27.47 -1.57 -4.22	29.64 -1.75 -4.63	31.48 -1.78 -6.08	25.46 -1.70 -2.64	33.23 -1.75 -2.94	33.92 -1.41 -4.56
HUNTLEY___65 23559	26.53 -0.27 0.00	30.12 -0.07 0.00	28.60 -0.19 0.00	31.26 -0.18 0.00	27.49 -0.27 0.00	28.98 -0.27 0.00	23.96 -0.67 -0.17	26.40 -0.62 0.82	18.80 -1.72 18.83	28.21 -1.78 -3.21	41.47 -2.22 -7.63	111.36 -7.21 2.26	40.98 -2.37 -3.98	26.30 -1.00 -11.86	-13.35 2.37 -21.47	10.77 0.17 -13.49	22.65 -1.41 -3.82	35.22 -2.20 -3.09	27.47 -1.57 -4.22	29.64 -1.75 -4.63	31.48 -1.78 -6.08	25.46 -1.70 -2.64	33.23 -1.75 -2.94	33.92 -1.41 -4.56
HUNTLEY___66 23560	26.53 -0.27 0.00	30.12 -0.07 0.00	28.60 -0.19 0.00	31.26 -0.18 0.00	27.49 -0.27 0.00	28.98 -0.27 0.00	23.96 -0.67 -0.17	26.40 -0.62 0.82	18.80 -1.72 18.83	28.21 -1.78 -3.21	41.47 -2.22 -7.63	111.36 -7.21 2.26	40.98 -2.37 -3.98	26.30 -1.00 -11.86	-13.35 2.37 -21.47	10.77 0.17 -13.49	22.65 -1.41 -3.82	35.22 -2.20 -3.09	27.47 -1.57 -4.22	29.64 -1.75 -4.63	31.48 -1.78 -6.08	25.46 -1.70 -2.64	33.23 -1.75 -2.94	33.92 -1.41 -4.56
HUNTLEY___67 23561	26.39 -0.42 0.00	29.94 -0.26 0.00	28.43 -0.36 0.00	31.06 -0.38 0.00	27.32 -0.44 0.00	28.81 -0.43 0.00	23.84 -0.17 0.82	26.29 -0.73 0.82	18.87 -1.79 18.69	28.23 -1.80 -3.25	41.61 -2.24 -7.79	111.44 -7.23 2.16	41.08 -2.40 -4.10	26.44 -1.02 -12.02	-13.01 2.45 -21.74	10.95 0.18 -13.66	22.56 -1.44 -3.76	35.04 -2.26 -2.97	27.17 -1.60 -3.95	29.49 -1.79 -4.53	31.56 -1.79 -6.16	25.41 -1.72 -2.61	33.28 -1.76 -2.99	34.00 -1.41 -4.64

HUNTLEY___68 23562	26.39 -0.42 0.00	29.94 -0.26 0.00	28.43 -0.36 0.00	31.06 -0.38 0.00	27.32 -0.44 0.00	28.81 -0.43 0.00	23.84 -0.79 -0.17	26.29 -0.73 0.82	18.87 -1.79 18.69	28.23 -1.80 -3.25	41.61 -2.24 -7.79	111.44 -7.23 2.16	41.08 -2.40 -4.10	26.44 -1.02 -12.02	-13.01 2.45 -21.74	10.95 0.18 -13.66	22.56 -1.44 -3.76	35.04 -2.26 -2.97	27.17 -1.60 -3.95	29.49 -1.79 -4.53	31.56 -1.79 -6.16	25.41 -1.72 -2.61	33.28 -1.76 -2.99	34.00 -1.41 -4.64
HYLAND___LFGE 323620	28.59 1.78 0.00	32.30 2.10 0.00	30.65 1.86 0.00	33.42 1.98 0.00	29.46 1.70 0.00	31.21 1.97 0.00	26.07 1.43 -0.19	28.97 1.88 0.75	24.40 2.13 17.08	31.27 1.05 -3.44	46.17 1.52 -8.59	124.32 4.96 1.47	45.68 1.49 -4.81	28.61 0.45 -12.73	-15.35 -1.02 -22.85	11.36 -0.11 -14.36	29.85 0.74 -8.88	46.38 1.64 -10.42	45.54 1.22 -19.50	40.72 1.22 -12.74	35.76 1.18 -7.40	32.20 0.90 -6.78	36.68 1.43 -3.21	37.21 1.47 -4.98
INDECK___CORINTH 23802	28.88 2.08 0.00	32.70 2.51 0.00	31.19 2.40 0.00	34.11 2.66 0.00	30.11 2.35 0.00	31.75 2.51 0.00	28.25 2.16 -1.64	30.46 2.62 0.00	43.54 3.80 -0.40	55.57 2.63 -26.15	121.61 3.65 -81.90	161.07 12.11 -28.12	102.48 3.84 -59.25	113.72 1.49 -96.79	125.39 -3.56 -166.14	101.26 -0.27 -104.42	65.92 1.97 -43.71	83.27 3.52 -45.42	157.99 2.58 -130.58	105.21 2.74 -75.71	89.82 2.72 -59.92	65.63 2.42 -38.69	71.73 3.22 -36.46	88.97 3.09 -55.11
INDECK___ILION 23567	27.19 0.39 0.00	30.58 0.39 0.00	29.19 0.40 0.00	31.97 0.53 0.00	28.20 0.44 0.00	29.63 0.38 0.00	24.85 0.40 0.00	28.28 0.53 0.09	38.21 0.91 2.05	27.43 0.67 0.02	36.57 0.83 0.32	122.62 2.42 0.64	39.74 0.76 0.40	15.68 0.31 0.07	-37.99 -0.81 0.00	-2.95 -0.06 0.00	20.55 0.33 0.02	34.86 0.53 0.00	25.25 0.43 0.00	27.21 0.45 0.00	27.62 0.44 0.00	24.93 0.40 0.00	32.54 0.49 0.00	31.24 0.48 0.00
INDECK___OLEAN 23982	27.72 0.92 0.00	31.47 1.28 0.00	29.90 1.11 0.00	32.66 1.22 0.00	28.70 0.94 0.00	30.23 0.99 0.00	25.03 0.37 -0.20	27.81 0.69 0.72	22.69 -0.07 16.59	30.04 -0.43 -3.69	45.14 -0.36 -9.44	119.39 -0.38 1.06	44.53 -0.32 -5.47	28.90 -0.20 -13.66	-12.17 0.59 -24.42	12.50 0.04 -15.35	25.04 -0.54 -5.34	38.62 -0.49 -4.79	32.10 -0.18 -7.47	33.12 -0.37 -6.73	34.16 -0.37 -7.35	27.49 -0.45 -3.42	35.39 -0.16 -3.51	36.37 0.16 -5.44
INDECK___OSWEGO 23783	26.39 -0.41 0.00	29.72 -0.47 0.00	28.31 -0.47 0.00	30.94 -0.50 0.00	27.32 -0.45 0.00	28.78 -0.46 0.00	24.14 -0.40 -0.08	27.82 -0.46 -0.44	48.28 -1.16 -10.09	28.08 -0.84 -2.14	43.00 -1.06 -8.00	122.67 -3.51 -5.34	44.82 -1.17 -6.61	22.90 -0.48 -7.94	-23.00 1.15 -13.04	5.39 0.09 -8.20	22.60 -0.42 -2.78	36.04 -0.64 -2.36	26.03 -0.56 -1.77	28.85 -0.61 -2.70	29.66 -0.63 -3.11	25.96 -0.57 -2.01	32.44 -0.78 -1.16	31.89 -0.74 -1.86
INDECK___YERKES 23781	26.56 -0.24 0.00	30.16 -0.03 0.00	28.63 -0.16 0.00	31.30 -0.15 0.00	27.52 -0.24 0.00	29.02 -0.23 0.00	23.99 -0.64 -0.17	26.43 -0.59 0.82	18.84 -1.68 18.83	28.24 -1.75 -3.21	41.51 -2.19 -7.63	111.48 -7.09 2.26	41.02 -2.34 -3.98	26.32 -0.98 -11.86	-13.39 2.33 -21.47	10.77 0.17 -13.49	22.67 -1.39 -3.82	35.26 -2.16 -3.09	27.49 -1.55 -4.22	29.66 -1.72 -4.63	31.51 -1.75 -6.08	25.48 -1.69 -2.64	33.27 -1.72 -2.94	33.95 -1.38 -4.56
INDIAN POINT_GT_1 24139	28.86 2.06 0.00	32.52 2.33 0.00	31.00 2.22 0.00	33.79 2.34 0.00	29.82 2.05 0.00	31.42 2.17 0.00	27.48 1.93 -1.10	30.05 2.21 0.00	42.43 2.81 -0.27	46.39 1.99 -17.62	93.83 2.58 -55.19	148.62 8.83 -18.95	82.12 2.81 -39.93	81.77 1.11 -65.22	72.09 -2.68 -111.96	67.27 -0.21 -70.37	51.28 1.63 -29.41	67.55 2.68 -30.54	76.63 2.11 -49.69	70.56 2.28 -41.52	69.84 2.37 -40.29	52.71 2.17 -26.01	53.79 2.79 -18.95	62.86 2.67 -29.43
INDIAN POINT_GT_2 23659	28.86 2.06 0.00	32.52 2.33 0.00	31.00 2.22 0.00	33.79 2.34 0.00	29.82 2.05 0.00	31.42 2.17 0.00	27.48 1.93 -1.10	30.05 2.21 0.00	42.43 2.81 -0.27	46.39 1.99 -17.62	93.83 2.58 -55.19	148.62 8.83 -18.95	82.12 2.81 -39.93	81.77 1.11 -65.22	72.09 -2.68 -111.96	67.27 -0.21 -70.37	51.28 1.63 -29.41	67.55 2.68 -30.54	76.63 2.11 -49.69	70.56 2.28 -41.52	69.84 2.37 -40.29	52.71 2.17 -26.01	53.79 2.79 -18.95	62.86 2.67 -29.43
INDIAN POINT_GT_3 24019	28.86 2.06 0.00	32.52 2.33 0.00	31.00 2.22 0.00	33.79 2.34 0.00	29.82 2.05 0.00	31.42 2.17 0.00	27.48 1.93 -1.10	30.05 2.21 0.00	42.43 2.81 -0.27	46.39 1.99 -17.62	93.83 2.58 -55.19	148.62 8.83 -18.95	82.12 2.81 -39.93	81.77 1.11 -65.22	72.09 -2.68 -111.96	67.27 -0.21 -70.37	51.28 1.63 -29.41	67.55 2.68 -30.54	76.63 2.11 -49.69	70.56 2.28 -41.52	69.84 2.37 -40.29	52.71 2.17 -26.01	53.79 2.79 -18.95	62.86 2.67 -29.43
INDIAN POINT___2 23530	28.84 2.04 0.00	32.51 2.31 0.00	30.99 2.20 0.00	33.76 2.32 0.00	29.80 2.04 0.00	31.41 2.16 0.00	27.45 1.91 -1.08	30.03 2.19 0.00	42.38 2.77 -0.26	46.06 1.96 -17.33	92.86 2.54 -54.27	148.17 8.71 -18.63	81.39 2.75 -39.26	80.66 1.09 -64.13	70.29 -2.61 -110.08	66.09 -0.21 -69.19	50.76 1.61 -28.92	66.98 2.63 -30.02	75.75 2.08 -48.86	69.83 2.25 -40.81	69.13 2.34 -39.61	52.24 2.13 -25.57	53.43 2.75 -18.63	62.33 2.63 -28.93
INDIAN POINT___3 23531	28.85 2.05 0.00	32.51 2.31 0.00	30.99 2.20 0.00	33.76 2.32 0.00	29.80 2.04 0.00	31.41 2.16 0.00	27.47 1.91 -1.10	30.03 2.19 0.00	42.41 2.79 -0.27	46.38 1.97 -17.63	93.83 2.55 -55.22	148.57 8.77 -18.96	82.12 2.79 -39.95	81.80 1.11 -65.26	72.19 -2.65 -112.02	67.31 -0.21 -70.41	51.28 1.61 -29.43	67.54 2.66 -30.56	76.63 2.09 -49.73	70.56 2.26 -41.54	69.84 2.35 -40.31	52.71 2.15 -26.03	53.78 2.76 -18.97	62.86 2.65 -29.44
IP CORINTH___1 23988	28.91 2.11 0.00	32.70 2.51 0.00	31.19 2.40 0.00	34.11 2.66 0.00	30.11 2.35 0.00	31.75 2.51 0.00	28.25 2.16 -1.64	30.46 2.62 0.00	43.54 3.80 -0.40	55.57 2.63 -26.15	121.61 3.65 -81.90	161.07 12.11 -28.12	102.48 3.84 -59.25	113.72 1.49 -96.79	125.39 -3.56 -166.14	101.26 -0.27 -104.42	65.92 1.97 -43.71	83.27 3.52 -45.42	157.99 2.58 -130.58	105.21 2.74 -75.71	89.82 2.72 -59.92	65.63 2.42 -38.69	71.73 3.22 -36.46	88.97 3.09 -55.11
IP___TICONDEROGA 23804	29.61 2.81 0.00	33.58 3.39 0.00	32.01 3.23 0.00	35.11 3.67 0.00	30.95 3.18 0.00	32.77 3.52 0.00	29.08 2.99 -1.64	31.63 3.79 0.00	45.43 5.69 -0.39	56.82 3.94 -26.11	123.49 5.67 -81.76	167.11 18.21 -28.08	104.18 5.65 -59.15	114.23 2.17 -96.62	123.62 -5.05 -165.86	100.97 -0.38 -104.24	66.56 2.69 -43.63	84.70 5.03 -45.34	158.34 3.63 -129.89	106.02 3.80 -75.46	90.73 3.73 -59.82	66.39 3.24 -38.63	72.92 4.54 -36.33	90.14 4.44 -54.92
ISLIP_RES_REC 323679	29.68 2.88 0.00	32.91 2.72 0.00	31.39 2.60 0.00	34.15 2.70 0.00	30.31 2.54 0.00	31.73 2.48 0.00	28.12 2.55 -1.12	30.66 2.82 0.00	43.84 4.22 -0.27	68.66 2.91 -38.97	98.20 3.81 -58.32	550.68 12.19 -417.66	409.95 3.97 -366.60	177.49 1.67 -160.38	86.42 -3.94 -127.55	73.92 -0.31 -77.13	51.94 2.38 -29.33	63.48 3.94 -25.21	67.27 3.03 -39.42	66.84 3.28 -36.80	68.92 3.32 -38.42	99.50 3.07 -71.91	55.18 3.92 -19.21	111.36 3.80 -76.79

JANIS___SOLAR 323808	28.54 1.74 0.00	32.18 1.98 0.00	30.59 1.81 0.00	33.53 2.09 0.00	29.56 1.80 0.00	31.16 1.92 0.00	26.36 1.62 -0.28	29.51 2.03 0.35	33.77 2.46 8.03	33.27 1.61 -4.88	52.64 2.33 -14.25	131.57 7.93 -2.80	51.52 2.49 -9.65	34.43 0.93 -18.06	-7.83 -2.12 -31.48	16.71 -0.18 -19.78	29.51 1.34 -7.94	45.04 2.51 -8.21	42.47 1.80 -15.84	40.23 1.87 -11.61	39.31 1.84 -10.30	33.09 1.54 -7.02	39.25 2.05 -5.16	40.64 1.93 -7.95
JARVIS____ 23743	27.04 0.24 0.00	30.46 0.27 0.00	29.05 0.26 0.00	31.73 0.28 0.00	28.01 0.25 0.00	29.50 0.26 0.00	24.67 0.22 0.00	28.02 0.27 0.09	37.83 0.53 2.05	27.13 0.37 0.02	36.25 0.51 0.32	121.82 1.63 0.64	39.49 0.51 0.40	15.57 0.20 0.07	-37.71 -0.52 0.00	-2.93 -0.04 0.00	20.40 0.18 0.02	34.53 0.21 0.00	24.97 0.15 0.00	26.92 0.16 0.00	27.34 0.16 0.00	24.68 0.16 0.00	32.24 0.19 0.00	30.95 0.19 0.00
JENNISON___1 23625	28.73 1.93 0.00	32.40 2.20 0.00	30.81 2.01 0.00	33.77 2.32 0.00	29.76 1.99 0.00	31.37 2.13 0.00	26.61 1.80 -0.35	29.80 2.26 0.29	35.50 2.82 6.66	34.59 1.88 -5.94	56.46 2.66 -17.73	134.23 9.05 -4.34	54.53 2.87 -12.28	38.49 1.08 -21.97	-1.57 -2.49 -38.11	20.86 -0.21 -23.95	31.33 1.52 -9.57	46.95 2.76 -9.85	47.81 2.03 -20.95	43.47 2.13 -14.58	42.20 2.12 -12.90	34.85 1.78 -8.54	41.19 2.36 -6.78	43.40 2.24 -10.40
JENNISON___2 23626	28.73 1.93 0.00	32.40 2.20 0.00	30.81 2.01 0.00	33.77 2.32 0.00	29.76 1.99 0.00	31.37 2.13 0.00	26.61 1.80 -0.35	29.80 2.26 0.29	35.50 2.82 6.66	34.59 1.88 -5.94	56.46 2.66 -17.73	134.23 9.05 -4.34	54.53 2.87 -12.28	38.49 1.08 -21.97	-1.57 -2.49 -38.11	20.86 -0.21 -23.95	31.33 1.52 -9.57	46.95 2.76 -9.85	47.81 2.03 -20.95	43.47 2.13 -14.58	42.20 2.12 -12.90	34.85 1.78 -8.54	41.19 2.36 -6.78	43.40 2.24 -10.40
JERICHO_RISE_WT_PWR 323719	27.01 0.21 0.00	30.43 0.24 0.00	29.06 0.27 0.00	31.76 0.31 0.00	27.98 0.21 0.00	29.41 0.17 0.00	24.46 0.01 0.00	27.70 -0.13 0.00	39.37 0.03 0.00	26.89 0.11 0.00	36.20 0.14 0.00	121.33 0.50 0.00	39.57 0.19 0.00	15.50 0.06 0.00	-37.23 -0.04 0.00	-2.89 0.00 0.00	20.28 0.05 0.00	34.55 0.23 0.00	24.98 0.16 0.00	26.93 0.18 0.00	27.34 0.16 0.00	24.55 0.03 0.00	32.14 0.09 0.00	31.11 0.35 0.00
KCE_NY_1 323755	28.79 1.99 0.00	32.48 2.28 0.00	30.98 2.20 0.00	33.87 2.43 0.00	29.90 2.14 0.00	31.48 2.24 0.00	28.02 1.93 -1.63	30.12 2.28 0.00	42.96 3.22 -0.39	55.06 2.24 -26.04	120.66 3.04 -81.56	159.06 10.22 -28.01	101.65 3.26 -59.01	113.10 1.27 -96.39	125.19 -3.08 -165.45	100.86 -0.24 -103.99	65.47 1.71 -43.53	82.53 2.97 -45.23	155.94 2.20 -128.92	104.23 2.36 -75.12	89.22 2.36 -59.67	65.17 2.11 -38.53	71.01 2.81 -36.15	88.12 2.69 -54.66
KEDC_PORT_JEFF_GT2 24210	29.52 2.72 0.00	32.73 2.54 0.00	31.21 2.42 0.00	33.98 2.53 0.00	30.16 2.39 0.00	31.54 2.29 0.00	27.97 2.40 -1.12	30.46 2.62 0.00	43.54 3.92 -0.27	68.45 2.71 -38.97	97.90 3.52 -58.32	549.83 11.34 -417.66	408.35 3.73 -365.23	177.27 1.56 -160.27	86.71 -3.65 -127.55	73.94 -0.29 -77.13	51.77 2.22 -29.32	63.01 3.65 -25.03	66.73 2.83 -39.08	66.45 3.06 -36.64	68.45 3.11 -38.16	99.16 2.89 -71.75	54.96 3.70 -19.21	111.16 3.60 -76.79
KEDC_PORT_JEFF_GT3 24211	29.52 2.72 0.00	32.73 2.54 0.00	31.21 2.42 0.00	33.98 2.53 0.00	30.16 2.39 0.00	31.54 2.29 0.00	27.97 2.40 -1.12	30.46 2.62 0.00	43.54 3.92 -0.27	68.45 2.71 -38.97	97.90 3.52 -58.32	549.83 11.34 -417.66	408.35 3.73 -365.23	177.27 1.56 -160.27	86.71 -3.65 -127.55	73.94 -0.29 -77.13	51.77 2.22 -29.32	63.01 3.65 -25.03	66.73 2.83 -39.08	66.45 3.06 -36.64	68.45 3.11 -38.16	99.16 2.89 -71.75	54.96 3.70 -19.21	111.16 3.60 -76.79
KEDC_GLWD_GT4 24219	29.32 2.52 0.00	32.85 2.65 0.00	31.33 2.54 0.00	34.12 2.67 0.00	30.17 2.41 0.00	31.68 2.44 0.00	27.86 2.29 -1.12	30.41 2.57 0.00	43.11 3.49 -0.27	68.22 2.47 -38.97	97.62 3.24 -58.32	549.94 11.45 -417.66	503.23 3.56 -460.29	184.83 1.42 -167.98	87.01 -3.35 -127.55	73.97 -0.27 -77.13	52.11 1.87 -30.01	70.65 3.06 -33.27	86.35 2.39 -59.14	73.54 2.58 -44.20	82.16 2.69 -52.30	107.70 2.66 -80.51	54.66 3.40 -19.21	110.83 3.27 -76.79
KEDC_GLWD_GT5 24220	29.32 2.52 0.00	32.85 2.65 0.00	31.33 2.54 0.00	34.12 2.67 0.00	30.17 2.41 0.00	31.68 2.44 0.00	27.86 2.29 -1.12	30.41 2.57 0.00	43.11 3.49 -0.27	68.22 2.47 -38.97	97.62 3.24 -58.32	549.94 11.45 -417.66	503.23 3.56 -460.29	184.83 1.42 -167.98	87.01 -3.35 -127.55	73.97 -0.27 -77.13	52.11 1.87 -30.01	70.65 3.06 -33.27	86.35 2.39 -59.14	73.54 2.58 -44.20	82.16 2.69 -52.30	107.70 2.66 -80.51	54.66 3.40 -19.21	110.83 3.27 -76.79
KENSICO____ 23655	28.93 2.13 0.00	32.60 2.41 0.00	31.08 2.29 0.00	33.86 2.41 0.00	29.89 2.12 0.00	31.49 2.24 0.00	27.56 1.99 -1.12	30.12 2.28 0.00	42.53 2.92 -0.27	46.64 2.06 -17.80	94.48 2.66 -55.76	149.08 9.10 -19.15	82.63 2.90 -40.34	82.49 1.16 -65.90	73.18 -2.75 -113.12	67.99 -0.22 -71.09	51.64 1.69 -29.72	67.95 2.77 -30.85	77.21 2.17 -50.22	71.06 2.35 -41.95	70.34 2.45 -40.71	53.06 2.24 -26.29	54.08 2.88 -19.15	63.26 2.76 -29.73
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.05 2.25 0.00	32.71 2.52 0.00	31.16 2.37 0.00	34.10 2.65 0.00	30.06 2.29 0.00	31.64 2.39 0.00	27.58 2.08 -1.05	30.29 2.45 0.00	42.82 3.22 -0.25	45.79 2.25 -16.76	91.53 2.97 -52.51	149.02 10.15 -18.03	80.62 3.26 -37.99	78.77 1.29 -62.05	66.31 -3.01 -106.51	63.81 -0.24 -66.94	50.07 1.86 -27.97	66.53 3.16 -29.04	76.40 2.43 -49.14	69.32 2.62 -39.95	68.17 2.68 -38.32	51.67 2.40 -24.74	53.43 3.08 -18.30	62.05 2.92 -28.36
KIAC_JFK_GT1 23816	28.90 2.10 0.00	32.61 2.42 0.00	31.08 2.29 0.00	33.78 2.33 0.00	29.82 2.06 0.00	31.41 2.16 0.00	27.41 1.84 -1.12	29.96 2.13 0.00	42.18 2.57 -0.27	46.50 1.86 -17.86	94.18 2.20 -55.92	147.25 7.21 -19.20	82.18 2.34 -40.46	82.47 0.95 -66.08	74.13 -2.12 -113.44	68.23 -0.18 -71.30	51.54 1.51 -29.80	67.54 2.27 -30.94	77.04 1.87 -50.35	70.87 2.04 -42.07	70.19 2.19 -40.82	52.92 2.04 -26.36	53.89 2.64 -19.21	63.04 2.46 -29.82
KIAC_JFK_GT2 23817	28.90 2.10 0.00	32.61 2.42 0.00	31.08 2.29 0.00	33.78 2.33 0.00	29.82 2.06 0.00	31.41 2.16 0.00	27.41 1.84 -1.12	29.96 2.13 0.00	42.18 2.57 -0.27	46.50 1.86 -17.86	94.18 2.20 -55.92	147.25 7.21 -19.20	82.18 2.34 -40.46	82.47 0.95 -66.08	74.13 -2.12 -113.44	68.23 -0.18 -71.30	51.54 1.51 -29.80	67.54 2.27 -30.94	77.04 1.87 -50.35	70.87 2.04 -42.07	70.19 2.19 -40.82	52.92 2.04 -26.36	53.89 2.64 -19.21	63.04 2.46 -29.82
KIAC_JFK____ 323774	28.90 2.10 0.00	32.61 2.42 0.00	31.08 2.29 0.00	33.78 2.33 0.00	29.82 2.06 0.00	31.41 2.16 0.00	27.41 1.84 -1.12	29.96 2.13 0.00	42.18 2.57 -0.27	46.50 1.86 -17.86	94.18 2.20 -55.92	147.25 7.21 -19.20	82.18 2.34 -40.46	82.47 0.95 -66.08	74.13 -2.12 -113.44	68.23 -0.18 -71.30	51.54 1.51 -29.80	67.54 2.27 -30.94	77.04 1.87 -50.35	70.87 2.04 -42.07	70.19 2.19 -40.82	52.92 2.04 -26.36	53.89 2.64 -19.21	63.04 2.46 -29.82

KINTIGH____ 23543	26.22 -0.58 0.00	29.71 -0.48 0.00	28.24 -0.55 0.00	30.85 -0.60 0.00	27.16 -0.61 0.00	28.62 -0.63 0.00	23.74 -0.87 -0.15	26.07 -0.87 0.90	16.93 -1.88 20.54	27.88 -1.78 -2.87	40.19 -2.23 -6.37	110.52 -7.18 3.13	39.90 -2.40 -2.92	25.05 -1.01 -10.62	-15.34 2.41 -19.44	9.50 0.18 -12.22	22.49 -1.40 -3.65	35.26 -2.20 -3.13	27.70 -1.61 -4.49	29.48 -1.76 -4.49	30.78 -1.75 -5.35	25.41 -1.68 -2.56	32.83 -1.77 -2.55	33.28 -1.45 -3.96
LACHUTE____HYDRO 323717	29.61 2.81 0.00	33.58 3.39 0.00	32.01 3.23 0.00	35.11 3.67 0.00	30.95 3.18 0.00	32.77 3.52 0.00	29.08 2.99 -1.64	31.63 3.79 0.00	45.43 5.69 -0.39	56.82 3.94 -26.11	123.49 5.67 -81.76	167.11 18.21 -28.08	104.18 5.65 -59.15	114.23 2.17 -96.62	123.62 -5.05 -165.86	100.97 -0.38 -104.24	66.56 2.69 -43.63	84.70 5.03 -45.34	158.34 3.63 -129.89	106.02 3.80 -75.46	90.73 3.73 -59.82	66.39 3.24 -38.63	72.92 4.54 -36.33	90.14 4.44 -54.92
LEDERLE____ 23769	28.94 2.14 0.00	32.60 2.41 0.00	31.08 2.29 0.00	33.88 2.44 0.00	29.90 2.13 0.00	31.52 2.27 0.00	27.52 2.00 -1.06	30.13 2.29 0.00	42.54 2.94 -0.26	45.84 2.06 -17.00	91.99 2.67 -53.25	148.35 9.23 -18.29	80.81 2.90 -38.53	79.52 1.15 -62.94	68.09 -2.75 -108.03	64.79 -0.22 -67.90	50.29 1.68 -28.38	66.57 2.78 -29.46	74.95 2.19 -47.94	69.18 2.37 -40.05	68.50 2.45 -38.86	51.85 2.23 -25.10	53.21 2.87 -18.29	61.91 2.75 -28.39
LINDEN COGEN____ 23786	28.89 2.09 0.00	32.59 2.40 0.00	31.09 2.31 0.00	33.84 2.39 0.00	29.83 2.06 0.00	31.39 2.14 0.00	27.51 1.93 -1.12	30.03 2.19 0.00	42.33 2.71 -0.27	46.57 1.93 -17.86	94.40 2.42 -55.92	147.97 7.94 -19.20	82.35 2.52 -40.46	80.43 1.02 -63.98	70.24 -2.46 -109.89	68.21 -0.20 -71.29	51.60 1.57 -29.80	59.95 2.49 -23.12	77.16 1.99 -50.35	70.98 2.15 -42.07	70.29 2.28 -40.82	53.01 2.12 -26.36	53.96 2.70 -19.21	63.13 2.55 -29.82
LIPA_MISC_IPP 23656	29.27 2.47 0.00	32.45 2.26 0.00	30.94 2.15 0.00	33.73 2.29 0.00	29.92 2.15 0.00	31.28 2.04 0.00	27.77 2.22 -1.12	30.24 2.40 0.00	43.31 3.69 -0.27	68.25 2.51 -38.97	97.63 3.25 -58.32	548.22 9.74 -417.66	407.34 3.42 -364.55	177.10 1.45 -160.22	87.01 -3.35 -127.55	73.96 -0.27 -77.13	51.62 2.07 -29.31	62.64 3.37 -24.94	66.35 2.62 -38.91	66.18 2.86 -36.56	68.13 2.91 -38.04	98.89 2.70 -71.67	54.71 3.44 -19.21	110.90 3.35 -76.79
LISF____SOLAR 323691	29.28 2.48 0.00	32.46 2.27 0.00	30.95 2.16 0.00	33.76 2.32 0.00	29.94 2.17 0.00	31.29 2.04 0.00	27.79 2.22 -1.12	30.26 2.42 0.00	43.35 3.73 -0.27	68.26 2.52 -38.97	97.67 3.29 -58.32	548.30 9.81 -417.66	407.63 3.46 -364.79	177.14 1.46 -160.24	86.98 -3.39 -127.55	73.96 -0.27 -77.13	51.64 2.09 -29.31	62.72 3.42 -24.98	66.45 2.66 -38.97	66.24 2.90 -36.59	68.20 2.94 -38.09	98.95 2.72 -71.70	54.74 3.47 -19.21	110.93 3.37 -76.79
LITTLE FALLS____HYD 24013	27.29 0.49 0.00	30.64 0.44 0.00	29.27 0.48 0.00	32.13 0.68 0.00	28.32 0.56 0.00	29.67 0.42 0.00	24.99 0.54 0.00	28.51 0.76 0.09	38.56 1.26 2.05	27.71 0.95 0.02	36.98 1.24 0.32	123.36 3.17 0.64	39.95 0.97 0.40	15.76 0.39 0.07	-38.32 -1.13 0.00	-2.97 -0.08 0.00	20.70 0.48 0.02	35.23 0.90 0.00	25.57 0.75 0.00	27.57 0.81 0.00	27.96 0.78 0.00	25.22 0.69 0.00	32.89 0.84 0.00	31.60 0.83 0.00
LI_NEWBRDGE____DRP 323616	29.26 2.45 0.00	32.58 2.39 0.00	31.08 2.29 0.00	33.88 2.43 0.00	30.00 2.24 0.00	31.40 2.15 0.00	27.73 2.16 -1.12	30.21 2.37 0.00	42.98 3.36 -0.27	68.13 2.38 -38.97	97.46 3.08 -58.32	549.87 11.38 -417.66	394.20 3.40 -351.42	175.99 1.36 -159.19	87.20 -3.17 -127.55	73.98 -0.25 -77.13	51.32 1.92 -29.17	60.70 3.15 -23.22	62.92 2.46 -35.64	64.39 2.64 -34.99	65.53 2.73 -35.62	97.26 2.57 -70.16	54.58 3.32 -19.21	110.81 3.25 -76.79
LOCKPORT____CC1 323769	26.32 -0.48 0.00	29.88 -0.31 0.00	28.37 -0.41 0.00	31.01 -0.44 0.00	27.28 -0.49 0.00	28.75 -0.50 0.00	23.73 -0.89 -0.17	26.12 -0.88 0.84	18.13 -2.09 19.13	27.86 -2.05 -3.13	40.83 -2.57 -7.34	110.05 -8.36 2.43	40.37 -2.75 -3.75	25.88 -1.12 -11.57	-13.58 2.63 -20.97	10.49 0.19 -13.18	22.38 -1.59 -3.73	34.83 -2.54 -3.04	27.19 -1.79 -4.16	29.28 -2.01 -4.53	31.03 -2.04 -5.90	25.21 -1.93 -2.62	32.85 -2.05 -2.85	33.50 -1.68 -4.42
LOCKPORT____CC2 323770	26.32 -0.48 0.00	29.88 -0.31 0.00	28.37 -0.41 0.00	31.01 -0.44 0.00	27.28 -0.49 0.00	28.75 -0.50 0.00	23.73 -0.89 -0.17	26.12 -0.88 0.84	18.13 -2.09 19.13	27.86 -2.05 -3.13	40.83 -2.57 -7.34	110.05 -8.36 2.43	40.37 -2.75 -3.75	25.88 -1.12 -11.57	-13.58 2.63 -20.97	10.49 0.19 -13.18	22.38 -1.59 -3.73	34.83 -2.54 -3.04	27.19 -1.79 -4.16	29.28 -2.01 -4.53	31.03 -2.04 -5.90	25.21 -1.93 -2.62	32.85 -2.05 -2.85	33.50 -1.68 -4.42
LOCKPORT____CC3 323771	26.32 -0.48 0.00	29.88 -0.31 0.00	28.37 -0.41 0.00	31.01 -0.44 0.00	27.28 -0.49 0.00	28.75 -0.50 0.00	23.73 -0.89 -0.17	26.12 -0.88 0.84	18.13 -2.09 19.13	27.86 -2.05 -3.13	40.83 -2.57 -7.34	110.05 -8.36 2.43	40.37 -2.75 -3.75	25.88 -1.12 -11.57	-13.58 2.63 -20.97	10.49 0.19 -13.18	22.38 -1.59 -3.73	34.83 -2.54 -3.04	27.19 -1.79 -4.16	29.28 -2.01 -4.53	31.03 -2.04 -5.90	25.21 -1.93 -2.62	32.85 -2.05 -2.85	33.50 -1.68 -4.42
LONG_LAKE_PHOENIX 24014	26.53 -0.27 0.00	29.89 -0.30 0.00	28.47 -0.31 0.00	31.12 -0.32 0.00	27.48 -0.29 0.00	28.94 -0.31 0.00	24.27 -0.27 -0.09	27.64 -0.30 -0.10	40.83 -0.96 -2.44	28.20 -0.71 -2.13	42.16 -0.88 -6.98	120.98 -2.87 -3.02	43.67 -0.96 -5.25	22.92 -0.40 -7.89	-22.82 0.97 -13.40	5.60 0.07 -8.42	22.71 -0.32 -2.80	36.30 -0.47 -2.44	26.21 -0.43 -1.83	29.06 -0.49 -2.79	29.88 -0.51 -3.22	26.15 -0.46 -2.08	32.64 -0.61 -1.20	32.11 -0.58 -1.92
LOVETT____3 23632	28.82 2.02 0.00	32.48 2.29 0.00	30.96 2.17 0.00	33.75 2.30 0.00	29.78 2.02 0.00	31.39 2.14 0.00	27.42 1.89 -1.07	30.00 2.16 0.00	42.36 2.76 -0.26	45.81 1.94 -17.10	92.12 2.51 -53.55	147.88 8.65 -18.39	80.85 2.73 -38.74	79.80 1.08 -63.28	68.84 -2.60 -108.63	65.18 -0.20 -68.27	50.35 1.59 -28.53	66.57 2.62 -29.63	75.09 2.06 -48.21	69.26 2.23 -40.28	68.58 2.32 -39.08	51.87 2.11 -25.24	53.16 2.72 -18.39	61.93 2.62 -28.55
LOVETT____4 23642	28.82 2.02 0.00	32.48 2.29 0.00	30.96 2.17 0.00	33.75 2.30 0.00	29.78 2.02 0.00	31.39 2.14 0.00	27.42 1.89 -1.07	30.00 2.16 0.00	42.36 2.76 -0.26	45.81 1.94 -17.10	92.12 2.51 -53.55	147.88 8.65 -18.39	80.85 2.73 -38.74	79.80 1.08 -63.28	68.84 -2.60 -108.63	65.18 -0.20 -68.27	50.35 1.59 -28.53	66.57 2.62 -29.63	75.09 2.06 -48.21	69.26 2.23 -40.28	68.58 2.32 -39.08	51.87 2.11 -25.24	53.16 2.72 -18.39	61.93 2.62 -28.55
LOVETT____5 23593	28.82 2.02 0.00	32.48 2.29 0.00	30.96 2.17 0.00	33.75 2.30 0.00	29.78 2.02 0.00	31.39 2.14 0.00	27.42 1.89 -1.07	30.00 2.16 0.00	42.36 2.76 -0.26	45.81 1.94 -17.10	92.12 2.51 -53.55	147.88 8.65 -18.39	80.85 2.73 -38.74	79.80 1.08 -63.28	68.84 -2.60 -108.63	65.18 -0.20 -68.27	50.35 1.59 -28.53	66.57 2.62 -29.63	75.09 2.06 -48.21	69.26 2.23 -40.28	68.58 2.32 -39.08	51.87 2.11 -25.24	53.16 2.72 -18.39	61.93 2.62 -28.55

LOWER RAQUET___HYD 24057	25.18 -1.62 0.00	28.34 -1.85 0.00	27.05 -1.74 0.00	29.62 -1.82 0.00	26.15 -1.61 0.00	27.53 -1.72 0.00	22.99 -1.46 0.00	26.11 -1.73 0.00	37.29 -2.06 0.00	25.41 -1.37 0.00	34.18 -1.89 0.00	114.60 -6.23 0.00	37.36 -2.02 0.00	14.66 -0.77 0.00	-35.29 1.90 0.00	-2.74 0.15 0.00	19.23 -1.00 0.00	32.70 -1.63 0.00	23.63 -1.19 0.00	25.46 -1.29 0.00	25.85 -1.33 0.00	23.24 -1.29 0.00	30.35 -1.70 0.00	29.19 -1.57 0.00
LOWER___HUDSON 24059	28.37 1.57 0.00	31.97 1.78 0.00	30.54 1.75 0.00	33.40 1.95 0.00	29.48 1.72 0.00	30.98 1.73 0.00	27.57 1.53 -1.59	29.61 1.77 0.00	42.15 2.42 -0.38	53.86 1.71 -25.37	117.77 2.27 -79.44	155.85 7.74 -27.28	99.32 2.47 -57.48	110.29 0.97 -93.88	121.59 -2.38 -161.15	98.21 -0.18 -101.28	63.93 1.30 -42.39	80.60 2.22 -44.05	143.64 1.66 -117.16	99.65 1.80 -71.09	87.11 1.82 -58.12	63.73 1.67 -37.53	68.26 2.23 -33.98	84.48 2.16 -51.55
LWR___OSWEGATCHIE_HYD 23850	25.90 -0.90 0.00	29.15 -1.04 0.00	27.82 -0.97 0.00	30.52 -0.93 0.00	26.91 -0.85 0.00	28.34 -0.91 0.00	23.73 -0.75 -0.03	27.01 -0.83 0.00	38.40 -0.96 -0.01	26.84 -0.64 -0.70	37.38 -0.88 -2.20	118.71 -2.88 -0.76	40.01 -0.96 -1.59	17.64 -0.39 -2.60	-31.79 0.93 -4.46	-0.01 0.07 -2.81	20.73 -0.44 -0.94	34.51 -0.64 -0.82	24.95 -0.49 -0.62	27.13 -0.57 -0.94	27.65 -0.62 -1.09	24.57 -0.66 -0.70	31.57 -0.88 -0.41	30.59 -0.82 -0.65
LYONS_FALL_HYD 23570	27.15 0.35 0.00	30.56 0.37 0.00	29.14 0.35 0.00	32.01 0.57 0.00	28.21 0.45 0.00	29.67 0.43 0.00	24.88 0.38 -0.04	28.24 0.55 0.14	36.99 0.85 3.21	28.24 0.59 -0.88	39.18 0.79 -2.33	123.35 2.56 0.03	41.60 0.80 -1.42	18.96 0.28 -3.24	-32.15 -0.70 -5.75	0.66 -0.06 -3.61	21.85 0.42 -1.20	36.18 0.78 -1.07	26.18 0.55 -0.80	28.53 0.55 -1.23	29.09 0.50 -1.41	25.82 0.38 -0.91	33.04 0.47 -0.53	32.04 0.43 -0.85
MADISON___COUNTY_LFGE 323628	27.65 0.85 0.00	31.13 0.93 0.00	29.65 0.86 0.00	32.54 1.10 0.00	28.69 0.93 0.00	30.18 0.94 0.00	25.32 0.79 -0.07	28.57 1.02 0.29	34.00 1.38 6.72	29.07 0.91 -1.38	40.79 1.26 -3.46	124.44 4.16 0.55	42.63 1.29 -1.96	21.00 0.46 -5.11	-29.11 -1.08 -9.16	2.78 -0.09 -5.76	22.82 0.65 -1.93	37.27 1.14 -1.80	26.98 0.81 -1.35	29.65 0.83 -2.06	30.35 0.80 -2.38	26.73 0.67 -1.54	33.81 0.87 -0.89	33.00 0.81 -1.42
MAPLE_RIDGE_WT_1 323574	26.22 -0.58 0.00	29.58 -0.62 0.00	28.26 -0.53 0.00	30.92 -0.52 0.00	27.32 -0.45 0.00	28.77 -0.47 0.00	24.03 -0.43 0.00	27.31 -0.53 0.00	38.79 -0.56 0.00	26.42 -0.36 0.00	35.55 -0.51 0.00	119.14 -1.69 0.00	38.85 -0.53 0.00	15.24 -0.20 0.00	-36.70 0.48 0.00	-2.85 0.04 0.00	19.94 -0.30 0.00	33.81 -0.52 0.00	24.44 -0.38 0.00	26.34 -0.41 0.00	26.77 -0.42 0.00	24.13 -0.40 0.00	31.53 -0.52 0.00	30.28 -0.49 0.00
MAPLE_RIDGE_WT_2 323611	26.22 -0.58 0.00	29.58 -0.62 0.00	28.26 -0.53 0.00	30.92 -0.52 0.00	27.32 -0.45 0.00	28.77 -0.47 0.00	24.03 -0.43 0.00	27.31 -0.53 0.00	38.79 -0.56 0.00	26.42 -0.36 0.00	35.55 -0.51 0.00	119.14 -1.69 0.00	38.85 -0.53 0.00	15.24 -0.20 0.00	-36.70 0.48 0.00	-2.85 0.04 0.00	19.94 -0.30 0.00	33.81 -0.52 0.00	24.44 -0.38 0.00	26.34 -0.41 0.00	26.77 -0.42 0.00	24.13 -0.40 0.00	31.53 -0.52 0.00	30.28 -0.49 0.00
MARBLE_RIVER_WT_PWR 323696	27.13 0.32 0.00	30.56 0.37 0.00	29.19 0.40 0.00	31.89 0.45 0.00	28.09 0.32 0.00	29.52 0.27 0.00	24.54 0.09 0.00	27.79 -0.05 0.00	39.44 0.10 0.00	26.94 0.16 0.00	36.28 0.22 0.00	121.57 0.74 0.00	39.63 0.26 0.00	15.53 0.09 0.00	-37.30 -0.11 0.00	-2.90 -0.01 0.00	20.31 0.08 0.00	34.62 0.29 0.00	25.02 0.20 0.00	26.99 0.23 0.00	27.39 0.21 0.00	24.59 0.06 0.00	32.20 0.15 0.00	31.22 0.45 0.00
MARSH_HILL_WT_PWR 323713	27.80 1.00 0.00	31.49 1.30 0.00	29.87 1.09 0.00	32.74 1.30 0.00	28.80 1.04 0.00	30.40 1.15 0.00	25.44 0.77 -0.22	28.34 1.13 0.63	25.76 0.87 14.46	31.04 0.28 -3.98	47.23 0.56 -10.61	122.75 2.03 0.10	46.41 0.54 -6.49	30.27 0.11 -14.73	-11.23 -0.18 -26.13	13.51 -0.03 -16.42	30.02 0.06 -9.72	45.97 0.38 -11.26	46.17 0.34 -21.01	41.00 0.27 -13.97	36.13 0.28 -8.68	32.20 0.12 -7.55	36.40 0.50 -3.84	37.37 0.64 -5.96
MG INDUSTRY___DRP 24185	28.19 1.39 0.00	31.71 1.52 0.00	30.27 1.48 0.00	33.06 1.62 0.00	29.22 1.45 0.00	30.70 1.46 0.00	27.29 1.34 -1.50	29.34 1.50 0.00	41.66 1.95 -0.36	52.05 1.37 -23.90	112.69 1.79 -74.85	152.69 6.15 -25.70	95.50 1.97 -54.15	104.66 0.77 -88.45	112.78 -1.86 -151.83	92.39 -0.14 -95.43	61.24 1.07 -39.93	77.60 1.78 -41.49	109.81 1.34 -83.65	88.60 1.46 -60.38	83.41 1.49 -54.74	61.25 1.38 -35.35	61.98 1.82 -28.11	75.71 1.73 -43.21
MID___OSWEGATCHIE_HYD 23849	25.90 -0.90 0.00	29.15 -1.04 0.00	27.82 -0.97 0.00	30.52 -0.93 0.00	26.91 -0.85 0.00	28.34 -0.91 0.00	23.73 -0.75 -0.03	27.01 -0.83 0.00	38.40 -0.96 -0.01	26.84 -0.64 -0.70	37.38 -0.88 -2.20	118.71 -2.88 -0.76	40.01 -0.96 -1.59	17.64 -0.39 -2.60	-31.79 0.93 -4.46	-0.01 0.07 -2.81	20.73 -0.44 -0.94	34.51 -0.64 -0.82	24.95 -0.49 -0.62	27.13 -0.57 -0.94	27.65 -0.62 -1.09	24.57 -0.66 -0.70	31.57 -0.88 -0.41	30.59 -0.82 -0.65
MID___RAQUETTE_HYD 23851	25.18 -1.62 0.00	28.34 -1.85 0.00	27.05 -1.74 0.00	29.62 -1.82 0.00	26.15 -1.61 0.00	27.53 -1.72 0.00	22.99 -1.46 0.00	26.11 -1.73 0.00	37.29 -2.06 0.00	25.41 -1.37 0.00	34.18 -1.89 0.00	114.60 -6.23 0.00	37.36 -2.02 0.00	14.66 -0.77 0.00	-35.29 1.90 0.00	-2.74 0.15 0.00	19.23 -1.00 0.00	32.70 -1.63 0.00	23.63 -1.19 0.00	25.46 -1.29 0.00	25.85 -1.33 0.00	23.24 -1.29 0.00	30.35 -1.70 0.00	29.19 -1.57 0.00
MILLIKEN___1 23584	27.69 0.88 0.00	31.24 1.05 0.00	29.73 0.94 0.00	32.49 1.05 0.00	28.68 0.92 0.00	30.24 1.00 0.00	25.49 0.82 -0.21	28.46 1.01 0.38	31.60 1.02 8.77	31.31 0.63 -3.90	48.10 0.94 -11.10	125.65 3.29 -1.53	47.65 0.97 -7.31	30.22 0.34 -14.45	-12.62 -0.75 -25.32	12.95 -0.07 -15.91	27.02 0.55 -6.24	41.85 1.14 -6.37	36.71 0.79 -11.11	36.25 0.81 -8.68	35.85 0.81 -7.87	30.60 0.66 -5.42	36.67 0.87 -3.75	37.45 0.87 -5.81
MILLIKEN___2 23585	27.69 0.88 0.00	31.24 1.05 0.00	29.73 0.94 0.00	32.49 1.05 0.00	28.68 0.92 0.00	30.24 1.00 0.00	25.49 0.82 -0.21	28.46 1.01 0.38	31.60 1.02 8.77	31.31 0.63 -3.90	48.10 0.94 -11.10	125.65 3.29 -1.53	47.65 0.97 -7.31	30.22 0.34 -14.45	-12.62 -0.75 -25.32	12.95 -0.07 -15.91	27.02 0.55 -6.24	41.85 1.14 -6.37	36.71 0.79 -11.11	36.25 0.81 -8.68	35.85 0.81 -7.87	30.60 0.66 -5.42	36.67 0.87 -3.75	37.45 0.87 -5.81
MILLIKEN___DIESEL 23629	27.69 0.88 0.00	31.24 1.05 0.00	29.73 0.94 0.00	32.49 1.05 0.00	28.68 0.92 0.00	30.24 1.00 0.00	25.49 0.82 -0.21	28.46 1.01 0.38	31.60 1.02 8.77	31.31 0.63 -3.90	48.10 0.94 -11.10	125.65 3.29 -1.53	47.65 0.97 -7.31	30.22 0.34 -14.45	-12.62 -0.75 -25.32	12.95 -0.07 -15.91	27.02 0.55 -6.24	41.85 1.14 -6.37	36.71 0.79 -11.11	36.25 0.81 -8.68	35.85 0.81 -7.87	30.60 0.66 -5.42	36.67 0.87 -3.75	37.45 0.87 -5.81

MILLSEAT___LFGE 323607	26.82 0.02 0.00	30.42 0.23 0.00	28.90 0.11 0.00	31.57 0.13 0.00	27.79 0.03 0.00	29.32 0.07 0.00	24.25 -0.36 -0.16	26.73 -0.26 0.85	18.73 -1.13 19.48	28.46 -1.34 -3.02	41.42 -1.60 -6.96	113.02 -5.16 2.65	41.09 -1.73 -3.44	25.89 -0.71 -11.16	-15.22 1.66 -20.30	9.99 0.12 -12.76	22.96 -1.02 -3.75	35.95 -1.54 -3.16	28.20 -1.09 -4.48	30.09 -1.26 -4.60	31.54 -1.31 -5.67	25.89 -1.29 -2.65	33.50 -1.27 -2.72	33.99 -0.99 -4.22
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.89 2.09 0.00	32.55 2.35 0.00	31.04 2.25 0.00	33.82 2.37 0.00	29.85 2.09 0.00	31.45 2.20 0.00	27.51 1.95 -1.11	30.08 2.24 0.00	42.46 2.85 -0.27	46.51 2.02 -17.72	94.17 2.62 -55.49	148.85 8.96 -19.05	82.37 2.85 -40.14	82.14 1.13 -65.57	72.65 -2.72 -112.56	67.64 -0.21 -70.74	51.47 1.66 -29.57	67.75 2.72 -30.70	76.92 2.14 -49.97	70.81 2.31 -41.74	70.08 2.40 -40.50	52.88 2.20 -26.15	53.94 2.83 -19.06	63.06 2.70 -29.59
MODEL_CITY_ENERGY 24167	26.02 -0.78 0.00	29.56 -0.63 0.00	28.07 -0.72 0.00	30.67 -0.78 0.00	26.98 -0.79 0.00	28.44 -0.81 0.00	23.43 -1.19 -0.17	25.75 -1.25 0.83	17.57 -2.70 19.07	27.46 -2.47 -3.15	40.33 -3.15 -7.42	108.11 -10.34 2.39	39.82 -3.37 -3.80	25.76 -1.32 -11.65	-12.93 3.15 -21.11	10.61 0.23 -13.27	22.16 -1.87 -3.79	34.37 -3.06 -3.10	26.94 -2.16 -4.28	28.95 -2.42 -4.61	30.66 -2.47 -5.95	24.85 -2.31 -2.63	32.38 -2.55 -2.87	33.06 -2.17 -4.46
MODERN_LFGE___ 323580	26.02 -0.78 0.00	29.56 -0.63 0.00	28.07 -0.72 0.00	30.67 -0.78 0.00	26.98 -0.79 0.00	28.44 -0.81 0.00	23.43 -1.19 -0.17	25.75 -1.25 0.83	17.57 -2.70 19.07	27.46 -2.47 -3.15	40.33 -3.15 -7.42	108.11 -10.34 2.39	39.82 -3.37 -3.80	25.76 -1.32 -11.65	-12.93 3.15 -21.11	10.61 0.23 -13.27	22.16 -1.87 -3.79	34.37 -3.06 -3.10	26.94 -2.16 -4.28	28.95 -2.42 -4.61	30.66 -2.47 -5.95	24.85 -2.31 -2.63	32.38 -2.55 -2.87	33.06 -2.17 -4.46
MOHAWK_PAPER___DRP 24187	28.24 1.44 0.00	31.76 1.57 0.00	30.33 1.54 0.00	33.12 1.68 0.00	29.26 1.50 0.00	30.76 1.52 0.00	27.43 1.40 -1.57	29.41 1.58 0.00	41.83 2.10 -0.38	53.32 1.50 -25.05	116.45 1.96 -78.43	154.53 6.76 -26.93	98.30 2.17 -56.74	108.97 0.85 -92.69	119.84 -2.08 -159.10	96.95 -0.16 -100.00	63.26 1.18 -41.85	79.79 1.98 -43.49	131.54 1.49 -105.23	96.01 1.64 -67.61	86.20 1.65 -57.37	63.10 1.52 -37.05	66.08 2.00 -32.02	81.49 1.92 -48.80
MONGAUP___HYD 23641	28.95 2.15 0.00	32.73 2.53 0.00	31.20 2.41 0.00	34.17 2.72 0.00	30.13 2.37 0.00	31.67 2.42 0.00	27.57 2.13 -0.99	30.29 2.45 0.00	42.84 3.26 -0.24	44.93 2.26 -15.89	88.65 2.83 -49.76	147.51 9.59 -17.09	78.41 3.03 -36.00	75.45 1.21 -58.81	60.85 -2.91 -100.94	60.37 -0.19 -63.44	48.22 1.48 -26.51	64.38 2.54 -27.51	72.03 2.42 -44.79	66.74 2.58 -37.41	66.11 2.63 -36.30	50.33 2.37 -23.44	52.19 3.06 -17.08	60.18 2.90 -26.51
MONTAUK___DIESEL 23721	30.09 3.29 0.00	33.33 3.14 0.00	31.79 3.00 0.00	34.57 3.13 0.00	30.70 2.94 0.00	32.14 2.89 0.00	28.52 2.95 -1.12	31.15 3.31 0.00	44.72 5.10 -0.27	69.19 3.44 -38.97	98.84 4.46 -58.32	549.64 11.15 -417.66	408.89 4.89 -364.62	177.67 2.01 -160.22	85.63 -4.73 -127.55	73.85 -0.38 -77.13	52.41 2.87 -29.31	64.08 4.80 -24.95	67.40 3.65 -38.93	67.30 3.98 -36.57	69.29 4.05 -38.06	99.83 3.62 -71.68	55.86 4.60 -19.21	111.97 4.41 -76.79
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.03 2.23 0.00	32.71 2.52 0.00	31.18 2.39 0.00	33.95 2.51 0.00	29.97 2.20 0.00	31.56 2.31 0.00	27.64 2.07 -1.12	30.21 2.37 0.00	42.60 2.99 -0.27	46.76 2.12 -17.86	94.68 2.69 -55.93	149.04 9.01 -19.21	82.75 2.91 -40.46	82.69 1.16 -66.09	73.47 -2.79 -113.45	68.20 -0.22 -71.30	51.77 1.73 -29.81	68.04 2.77 -30.95	77.38 2.19 -50.36	71.21 2.38 -42.07	70.51 2.50 -40.83	53.20 2.31 -26.36	54.21 2.95 -19.21	63.38 2.79 -29.82
MUNSVILLE_WIND_PWR 323609	29.47 2.67 0.00	33.21 3.02 0.00	31.56 2.78 0.00	34.69 3.25 0.00	30.57 2.80 0.00	32.20 2.95 0.00	27.32 2.56 -0.32	30.69 3.17 0.32	36.09 4.09 7.34	34.94 2.75 -5.41	56.01 3.95 -16.00	137.80 13.39 -3.58	54.61 4.26 -10.97	37.07 1.61 -20.02	-6.17 -3.80 -34.81	18.68 -0.31 -21.88	31.31 2.25 -8.82	47.52 4.07 -9.12	46.39 2.97 -18.60	43.05 3.09 -13.20	41.83 3.04 -11.62	34.93 2.58 -7.82	41.42 3.40 -5.97	43.07 3.12 -9.18
N SALMON___HYD 24042	27.09 0.29 0.00	30.49 0.30 0.00	29.10 0.32 0.00	31.88 0.44 0.00	28.09 0.32 0.00	29.54 0.30 0.00	24.60 0.15 0.00	27.91 0.07 0.00	39.77 0.42 0.00	27.15 0.37 0.00	36.55 0.50 0.00	122.55 1.72 0.00	39.95 0.57 0.00	15.65 0.21 0.00	-37.60 -0.41 0.00	-2.92 -0.03 0.00	20.50 0.26 0.00	34.93 0.60 0.00	25.26 0.44 0.00	27.22 0.46 0.00	27.62 0.44 0.00	24.79 0.27 0.00	32.41 0.37 0.00	31.30 0.54 0.00
N.E_GEN_SANDY PD 24062	28.51 1.71 0.00	32.15 1.96 0.00	30.70 1.91 0.00	33.54 2.10 0.00	29.62 1.86 0.00	31.14 1.89 0.00	27.46 1.63 -1.37	29.72 1.88 0.00	42.16 2.49 -0.33	60.33 1.77 -31.77	115.20 2.38 -76.76	156.51 8.27 -27.40	93.29 2.66 -51.26	104.86 1.05 -88.37	99.45 -2.56 -139.20	84.40 -0.19 -87.49	58.26 1.42 -36.60	74.74 2.39 -38.02	102.19 1.83 -75.54	80.82 1.98 -52.08	79.36 2.02 -50.16	58.78 1.86 -32.39	59.59 2.48 -25.06	71.82 2.41 -38.64
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.87 2.07 0.00	32.53 2.34 0.00	31.01 2.23 0.00	33.81 2.36 0.00	29.83 2.07 0.00	31.45 2.20 0.00	27.46 1.94 -1.07	30.06 2.22 0.00	42.44 2.83 -0.26	45.82 1.98 -17.06	92.06 2.58 -53.42	148.07 8.89 -18.34	80.83 2.80 -38.65	79.68 1.11 -63.13	68.54 -2.65 -108.37	65.01 -0.21 -68.11	50.32 1.62 -28.46	66.57 2.68 -29.55	75.03 2.11 -48.09	69.23 2.29 -40.18	68.54 2.37 -38.99	51.86 2.16 -25.18	53.17 2.78 -18.34	61.92 2.67 -28.48
NARROWS_GT1_1 24228	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	-36.01 2.67 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT1_2 24229	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	-36.01 2.67 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT1_3 24230	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	-36.01 2.67 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82

NARROWS_GT1_4 24231	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	-36.01 2.67 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT1_5 24232	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	-36.01 2.67 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT1_6 24233	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	-36.01 2.67 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT1_7 24234	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	-36.01 2.67 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT1_8 24235	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	-36.01 2.67 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT2_1 24236	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT2_2 24237	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT2_3 24238	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT2_4 24239	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT2_5 24240	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT2_6 24241	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT2_7 24242	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NARROWS_GT2_8 24243	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.71 1.91 0.00	32.28 2.09 0.00	30.81 2.02 0.00	33.66 2.21 0.00	29.76 2.00 0.00	31.27 2.03 0.00	27.74 1.86 -1.42	29.94 2.10 0.00	42.53 2.84 -0.34	51.42 1.93 -22.71	109.78 2.59 -71.13	154.25 8.99 -24.43	93.66 2.82 -51.46	100.61 1.11 -84.06	104.39 -2.71 -144.29	87.59 -0.21 -90.69	59.73 1.55 -37.94	76.42 2.67 -39.42	106.08 1.95 -79.31	86.19 2.10 -57.33	81.28 2.09 -52.00	60.01 1.90 -33.58	61.19 2.46 -26.68	74.11 2.32 -41.02
NEG CAPITAL___MECHNVIL 23645	28.75 1.95 0.00	32.43 2.24 0.00	30.95 2.16 0.00	33.83 2.39 0.00	29.87 2.11 0.00	31.44 2.20 0.00	27.97 1.89 -1.62	30.07 2.23 0.00	42.88 3.14 -0.39	54.82 2.19 -25.84	119.97 2.98 -80.93	158.65 10.03 -27.79	101.12 3.19 -58.55	112.33 1.25 -95.64	123.93 -3.05 -164.17	100.06 -0.23 -103.18	65.11 1.69 -43.19	82.14 2.94 -44.88	152.80 2.19 -125.79	103.10 2.34 -74.00	88.73 2.34 -59.21	64.86 2.10 -38.23	70.38 2.78 -35.55	87.23 2.66 -53.80

NEG CENTRAL_HIGH_ACRES 23767	26.31 -0.49 0.00	29.72 -0.48 0.00	28.26 -0.53 0.00	30.88 -0.57 0.00	27.23 -0.53 0.00	28.71 -0.54 0.00	23.98 -0.60 -0.13	26.40 -0.60 0.84	18.70 -1.32 19.32	28.19 -1.17 -2.58	40.24 -1.43 -5.61	113.13 -4.63 3.07	40.28 -1.57 -2.48	24.32 -0.66 -9.54	-18.08 1.59 -17.52	8.23 0.12 -11.01	23.12 -0.79 -3.68	36.63 -1.18 -3.48	29.31 -0.94 -5.43	30.42 -1.04 -4.70	30.83 -1.05 -4.70	26.29 -1.03 -2.79	33.08 -1.16 -2.19	33.14 -1.03 -3.40
NEG CENTRAL___DRP 24199	27.21 0.41 0.00	30.73 0.53 0.00	29.23 0.44 0.00	31.96 0.52 0.00	28.19 0.43 0.00	29.73 0.49 0.00	24.93 0.34 -0.14	27.80 0.47 0.51	27.84 0.13 11.64	29.54 -0.06 -2.81	43.36 -0.02 -7.33	120.34 0.01 0.50	43.69 -0.04 -4.34	25.80 -0.05 -10.42	-18.44 0.18 -18.56	8.78 0.00 -11.67	24.65 0.00 -4.42	38.96 0.22 -4.41	32.25 0.10 -7.32	32.69 0.09 -5.84	32.47 0.08 -5.21	28.11 0.03 -3.56	34.55 0.09 -2.41	34.68 0.16 -3.75
NEG CENTRAL___INDECK 23768	28.06 1.26 0.00	31.71 1.52 0.00	30.11 1.32 0.00	32.93 1.49 0.00	29.00 1.24 0.00	30.63 1.39 0.00	25.59 0.95 -0.19	28.40 1.30 0.75	23.57 1.29 17.06	30.73 0.50 -3.44	45.49 0.82 -8.60	122.14 2.77 1.47	45.01 0.81 -4.83	28.39 0.21 -12.74	-14.80 -0.49 -22.87	11.43 -0.06 -14.38	29.47 0.33 -8.90	45.65 0.88 -10.45	45.04 0.66 -19.57	40.16 0.63 -12.77	35.19 0.60 -7.41	31.72 0.40 -6.79	36.05 0.78 -3.21	36.61 0.86 -4.99
NEG CENTRAL___SENECA 23627	27.39 0.59 0.00	30.94 0.75 0.00	29.41 0.62 0.00	32.23 0.79 0.00	28.39 0.62 0.00	29.92 0.67 0.00	25.07 0.46 -0.16	27.88 0.69 0.66	24.71 0.40 15.04	29.88 0.09 -3.02	43.75 0.16 -7.52	120.14 0.63 1.31	43.78 0.19 -4.21	26.64 0.04 -11.16	-17.18 -0.03 -20.04	9.69 -0.02 -12.60	25.28 0.05 -4.99	39.79 0.33 -5.13	33.74 0.21 -8.70	33.71 0.20 -6.75	33.17 0.18 -5.80	28.68 0.11 -4.05	34.99 0.26 -2.69	35.25 0.31 -4.17
NEG CENTRAL___STATE_STREET 24147	27.40 0.60 0.00	30.97 0.78 0.00	29.50 0.71 0.00	31.97 0.52 0.00	28.34 0.57 0.00	30.00 0.76 0.00	25.21 0.61 -0.14	28.10 0.65 0.39	30.95 0.54 8.94	29.81 0.25 -2.78	44.02 0.40 -7.56	122.66 1.55 -0.28	44.45 0.34 -4.74	25.81 0.10 -10.28	-19.21 -0.20 -18.18	8.51 -0.02 -11.43	24.48 0.25 -3.99	38.85 0.72 -3.81	31.34 0.39 -6.12	32.37 0.45 -5.16	32.64 0.44 -5.02	28.14 0.36 -3.24	34.81 0.41 -2.35	34.93 0.51 -3.65
NEG MILLWOOD___DRP 24198	29.16 2.36 0.00	32.85 2.66 0.00	31.32 2.53 0.00	34.14 2.70 0.00	30.16 2.39 0.00	31.78 2.53 0.00	27.82 2.23 -1.14	30.42 2.58 0.00	43.02 3.40 -0.27	47.33 2.40 -18.15	96.06 3.17 -56.84	151.20 10.85 -19.52	83.96 3.45 -41.12	83.96 1.36 -67.17	74.84 -3.28 -115.30	69.32 -0.26 -72.47	52.49 1.96 -30.29	69.09 3.31 -31.46	78.71 2.54 -51.34	72.30 2.74 -42.80	71.49 2.81 -41.50	53.87 2.55 -26.80	54.86 3.26 -19.55	64.21 3.10 -30.34
NEG NORTH_FLCN_SEA 23793	27.52 0.72 0.00	31.02 0.82 0.00	29.63 0.84 0.00	32.36 0.92 0.00	28.45 0.69 0.00	29.84 0.60 0.00	24.75 0.30 0.00	27.98 0.14 0.00	39.67 0.33 0.00	27.13 0.35 0.00	36.55 0.49 0.00	122.44 1.61 0.00	39.90 0.52 0.00	15.62 0.19 0.00	-37.48 -0.30 0.00	-2.91 -0.02 0.00	20.42 0.18 0.00	34.85 0.52 0.00	25.19 0.37 0.00	27.16 0.41 0.00	27.56 0.38 0.00	24.72 0.19 0.00	32.40 0.35 0.00	31.60 0.83 0.00
NEG NORTH_KES_CHATEGAY 23792	27.10 0.30 0.00	30.54 0.35 0.00	29.15 0.36 0.00	31.87 0.42 0.00	28.07 0.31 0.00	29.52 0.27 0.00	24.55 0.10 0.00	27.81 -0.03 0.00	39.53 0.19 0.00	26.99 0.21 0.00	36.31 0.25 0.00	121.79 0.95 0.00	39.69 0.31 0.00	15.56 0.12 0.00	-37.38 -0.19 0.00	-2.90 -0.02 0.00	20.37 0.13 0.00	34.71 0.38 0.00	25.09 0.27 0.00	27.07 0.31 0.00	27.47 0.29 0.00	24.66 0.13 0.00	32.28 0.24 0.00	31.25 0.48 0.00
NEG NORTH___ALICE_FALLS 23915	27.57 0.77 0.00	31.07 0.87 0.00	29.67 0.88 0.00	32.43 0.98 0.00	28.54 0.77 0.00	29.98 0.73 0.00	24.89 0.44 0.00	28.17 0.33 0.00	39.98 0.64 0.00	27.35 0.57 0.00	36.84 0.78 0.00	123.48 2.65 0.00	40.25 0.87 0.00	15.76 0.32 0.00	-37.82 -0.63 0.00	-2.94 -0.05 0.00	20.60 0.37 0.00	35.16 0.84 0.00	25.41 0.59 0.00	27.41 0.65 0.00	27.80 0.62 0.00	24.93 0.40 0.00	32.66 0.61 0.00	31.73 0.96 0.00
NEG NORTH___LWR_SARANAC 23913	27.57 0.77 0.00	31.07 0.87 0.00	29.67 0.88 0.00	32.43 0.98 0.00	28.54 0.77 0.00	29.98 0.73 0.00	24.89 0.44 0.00	28.17 0.33 0.00	39.98 0.64 0.00	27.35 0.57 0.00	36.84 0.78 0.00	123.48 2.65 0.00	40.25 0.87 0.00	15.76 0.32 0.00	-37.82 -0.63 0.00	-2.94 -0.05 0.00	20.60 0.37 0.00	35.16 0.84 0.00	25.41 0.59 0.00	27.41 0.65 0.00	27.80 0.62 0.00	24.93 0.40 0.00	32.66 0.61 0.00	31.73 0.96 0.00
NEG NORTH___PLATTSBURG 23628	27.57 0.77 0.00	31.07 0.87 0.00	29.67 0.88 0.00	32.43 0.98 0.00	28.54 0.77 0.00	29.98 0.73 0.00	24.89 0.44 0.00	28.17 0.33 0.00	39.98 0.64 0.00	27.35 0.57 0.00	36.84 0.78 0.00	123.48 2.65 0.00	40.25 0.87 0.00	15.76 0.32 0.00	-37.82 -0.63 0.00	-2.94 -0.05 0.00	20.60 0.37 0.00	35.16 0.84 0.00	25.41 0.59 0.00	27.41 0.65 0.00	27.80 0.62 0.00	24.93 0.40 0.00	32.66 0.61 0.00	31.73 0.96 0.00
NEG WEST_LEA_LOCKPORT 23791	26.32 -0.48 0.00	29.88 -0.31 0.00	28.37 -0.41 0.00	31.01 -0.44 0.00	27.28 -0.49 0.00	28.75 -0.50 0.00	23.73 -0.89 -0.17	26.12 -0.88 0.84	18.13 -2.09 19.13	27.86 -2.05 -3.13	40.83 -2.57 -7.34	110.05 -8.36 2.43	40.37 -2.75 -3.75	25.88 -1.12 -11.57	-13.58 2.63 -20.97	10.49 0.19 -13.18	22.38 -1.59 -3.73	34.83 -2.54 -3.04	27.19 -1.79 -4.16	29.28 -2.01 -4.53	31.03 -2.04 -5.90	25.21 -1.93 -2.62	32.85 -2.05 -2.85	33.50 -1.68 -4.42
NEG WEST___LANCASTER 23811	27.06 0.26 0.00	30.69 0.50 0.00	29.13 0.35 0.00	31.84 0.40 0.00	28.00 0.24 0.00	29.53 0.28 0.00	24.47 -0.18 -0.19	27.12 0.04 0.76	21.03 -0.86 17.46	29.24 -1.06 -3.52	43.64 -1.21 -8.78	115.60 -3.73 1.51	43.01 -1.29 -4.92	27.86 -0.59 -13.01	-12.38 1.45 -23.36	11.90 0.10 -14.69	23.75 -0.91 -4.42	36.71 -1.24 -3.61	29.17 -0.76 -5.12	31.15 -0.97 -5.36	33.02 -0.99 -6.83	26.34 -1.00 -2.81	34.46 -0.90 -3.30	35.30 -0.59 -5.13
NEG_PENN_ALLEGHNY 23528	27.49 0.69 0.00	31.03 0.83 0.00	29.51 0.72 0.00	32.27 0.82 0.00	28.43 0.66 0.00	29.99 0.74 0.00	25.35 0.56 -0.34	28.26 0.77 0.35	31.91 0.58 8.02	32.88 0.31 -5.79	53.66 0.52 -17.08	126.52 1.92 -3.77	51.63 0.55 -11.70	37.01 0.16 -21.41	-0.22 -0.26 -37.23	20.47 -0.03 -23.40	29.75 0.25 -9.26	44.42 0.58 -9.51	42.03 0.46 -16.74	40.42 0.45 -13.21	40.08 0.48 -12.43	33.15 0.34 -8.28	38.62 0.55 -6.02	40.67 0.58 -9.32
NEG___GEN_MONROE 24207	26.87 0.07 0.00	30.39 0.19 0.00	28.89 0.11 0.00	31.59 0.14 0.00	27.82 0.06 0.00	29.34 0.09 0.00	24.43 -0.16 -0.14	26.87 -0.07 0.90	18.00 -0.68 20.67	28.61 -0.82 -2.65	40.76 -0.96 -5.67	114.40 -3.03 3.40	40.74 -1.05 -2.41	24.80 -0.46 -9.81	-18.02 1.11 -18.06	8.54 0.08 -11.35	23.46 -0.59 -3.82	37.12 -0.80 -3.59	29.79 -0.63 -5.60	30.90 -0.72 -4.87	31.36 -0.73 -4.91	26.58 -0.75 -2.80	33.64 -0.70 -2.29	33.78 -0.54 -3.56

NEPA__ENERGY 23901	27.31 0.51 0.00	31.01 0.81 0.00	29.40 0.61 0.00	32.11 0.66 0.00	28.20 0.44 0.00	29.86 0.61 0.00	24.79 0.14 -0.19	27.53 0.45 0.76	21.70 -0.29 17.36	29.73 -0.59 -3.54	44.37 -0.56 -8.88	117.98 -1.41 1.45	43.77 -0.61 -5.00	28.17 -0.38 -13.11	-12.44 1.22 -23.53	11.96 0.07 -14.78	23.95 -0.66 -4.38	37.06 -0.78 -3.51	29.28 -0.43 -4.89	31.45 -0.58 -5.27	33.53 -0.53 -6.88	26.55 -0.72 -2.74	34.90 -0.49 -3.33	35.76 -0.18 -5.17
NEVERSINK__HYD 23608	28.93 2.13 0.00	32.52 2.33 0.00	30.98 2.19 0.00	33.89 2.45 0.00	29.89 2.12 0.00	31.47 2.22 0.00	27.37 1.93 -0.98	30.12 2.28 0.00	42.58 2.99 -0.24	44.55 2.10 -15.67	87.89 2.75 -49.08	147.06 9.38 -16.85	77.89 3.00 -35.51	74.63 1.18 -58.00	59.70 -2.68 -99.57	59.47 -0.22 -62.58	48.04 1.66 -26.14	64.29 2.82 -27.14	72.65 2.19 -45.64	66.37 2.35 -37.26	65.38 2.40 -35.80	49.79 2.15 -23.12	51.87 2.76 -17.06	59.82 2.61 -26.45
NEWTON__FALLS_HYD 23847	25.90 -0.90 0.00	29.15 -1.04 0.00	27.82 -0.97 0.00	30.52 -0.93 0.00	26.91 -0.85 0.00	28.34 -0.91 0.00	23.73 -0.75 -0.03	27.01 -0.83 0.00	38.40 -0.96 -0.01	26.84 -0.64 -0.70	37.38 -0.88 -2.20	118.71 -2.88 -0.76	40.01 -0.96 -1.59	17.64 -0.39 -2.60	-31.79 0.93 -4.46	-0.01 0.07 -2.81	20.73 -0.44 -0.94	34.51 -0.64 -0.82	24.95 -0.49 -0.62	27.13 -0.57 -0.94	27.65 -0.62 -1.09	24.57 -0.66 -0.70	31.57 -0.88 -0.41	30.59 -0.82 -0.65
NGRID_A1_DSASP 323792	25.76 -1.04 0.00	29.27 -0.92 0.00	27.80 -0.99 0.00	30.36 -1.09 0.00	26.71 -1.06 0.00	28.15 -1.09 0.00	23.27 -1.35 -0.17	25.58 -1.43 0.84	17.30 -2.92 19.13	27.33 -2.60 -3.15	40.11 -3.38 -7.43	107.32 -11.11 2.40	39.53 -3.65 -3.81	25.59 -1.51 -11.67	-12.48 3.56 -21.15	10.67 0.26 -13.29	21.99 -2.04 -3.80	34.13 -3.29 -3.10	26.67 -2.41 -4.26	28.74 -2.62 -4.60	30.49 -2.65 -5.97	24.68 -2.46 -2.61	32.20 -2.73 -2.88	32.92 -2.31 -4.47
NGRID_A2_DSASP 323793	25.76 -1.04 0.00	29.27 -0.92 0.00	27.80 -0.99 0.00	30.36 -1.09 0.00	26.71 -1.06 0.00	28.15 -1.09 0.00	23.27 -1.35 -0.17	25.58 -1.43 0.84	17.30 -2.92 19.13	27.33 -2.60 -3.15	40.11 -3.38 -7.43	107.32 -11.11 2.40	39.53 -3.65 -3.81	25.59 -1.51 -11.67	-12.48 3.56 -21.15	10.67 0.26 -13.29	21.99 -2.04 -3.80	34.13 -3.29 -3.10	26.67 -2.41 -4.26	28.74 -2.62 -4.60	30.49 -2.65 -5.97	24.68 -2.46 -2.61	32.20 -2.73 -2.88	32.92 -2.31 -4.47
NGRID_A4_DSASP 323807	25.76 -1.04 0.00	29.27 -0.92 0.00	27.80 -0.99 0.00	30.36 -1.09 0.00	26.71 -1.06 0.00	28.15 -1.09 0.00	23.27 -1.35 -0.17	25.58 -1.43 0.84	17.30 -2.92 19.13	27.33 -2.60 -3.15	40.11 -3.38 -7.43	107.32 -11.11 2.40	39.53 -3.65 -3.81	25.59 -1.51 -11.67	-12.48 3.56 -21.15	10.67 0.26 -13.29	21.99 -2.04 -3.80	34.13 -3.29 -3.10	26.67 -2.41 -4.26	28.74 -2.62 -4.60	30.49 -2.65 -5.97	24.68 -2.46 -2.61	32.20 -2.73 -2.88	32.92 -2.31 -4.47
NIAGARA_115E_LBMP 323715	25.86 -0.95 0.00	29.38 -0.81 0.00	27.90 -0.89 0.00	30.48 -0.96 0.00	26.81 -0.95 0.00	28.26 -0.98 0.00	23.26 -1.36 -0.17	25.56 -1.45 0.83	17.30 -3.04 19.01	27.25 -2.70 -3.17	40.09 -3.45 -7.48	107.13 -11.35 2.35	39.53 -3.71 -3.86	25.70 -1.45 -11.71	-12.55 3.41 -21.22	10.70 0.25 -13.34	22.01 -2.04 -3.81	34.08 -3.35 -3.10	26.73 -2.37 -4.27	28.73 -2.65 -4.62	30.47 -2.70 -5.99	24.65 -2.50 -2.63	32.13 -2.81 -2.89	32.84 -2.42 -4.49
NIAGARA_115W_LBMP 323714	25.70 -1.10 0.00	29.21 -0.98 0.00	27.74 -1.05 0.00	30.30 -1.15 0.00	26.65 -1.12 0.00	28.09 -1.15 0.00	23.22 -1.40 -0.17	25.52 -1.48 0.84	17.16 -3.03 19.16	27.26 -2.67 -3.15	39.99 -3.48 -7.41	106.95 -11.46 2.41	39.41 -3.76 -3.79	25.53 -1.55 -11.65	-12.39 3.67 -21.12	10.66 0.27 -13.28	21.94 -2.09 -3.80	34.05 -3.37 -3.09	26.61 -2.47 -4.26	28.67 -2.69 -4.60	30.41 -2.73 -5.96	24.61 -2.53 -2.61	32.11 -2.81 -2.87	32.83 -2.40 -4.46
NIAGARA_230_LBMP 323716	25.96 -0.84 0.00	29.46 -0.73 0.00	27.99 -0.80 0.00	30.57 -0.87 0.00	26.89 -0.87 0.00	28.34 -0.91 0.00	23.43 -1.18 -0.17	25.78 -1.22 0.84	17.57 -2.42 19.35	27.62 -2.28 -3.11	40.45 -2.89 -7.27	108.90 -9.42 2.51	39.95 -3.11 -3.68	25.66 -1.29 -11.51	-13.24 3.04 -20.91	10.48 0.22 -13.14	22.22 -1.79 -3.78	34.54 -2.89 -3.10	27.03 -2.08 -4.29	29.07 -2.27 -4.59	30.78 -2.27 -5.88	24.98 -2.15 -2.60	32.59 -2.29 -2.83	33.26 -1.90 -4.40
NIAGARA____ 23760	25.84 -0.96 0.00	29.36 -0.83 0.00	27.88 -0.91 0.00	30.47 -0.97 0.00	26.80 -0.96 0.00	28.25 -1.00 0.00	23.33 -1.29 -0.17	25.65 -1.35 0.84	17.30 -2.93 19.11	27.38 -2.54 -3.14	40.20 -3.25 -7.39	107.77 -10.64 2.43	39.66 -3.49 -3.77	25.64 -1.40 -11.61	-12.74 3.37 -21.08	10.61 0.25 -13.25	22.08 -1.95 -3.80	34.28 -3.16 -3.10	26.83 -2.27 -4.29	28.85 -2.51 -4.61	30.57 -2.55 -5.94	24.76 -2.38 -2.62	32.22 -2.70 -2.87	32.90 -2.34 -4.47
NINE_MILE_1 23575	26.19 -0.61 0.00	29.50 -0.69 0.00	28.11 -0.68 0.00	30.71 -0.73 0.00	27.12 -0.64 0.00	28.56 -0.69 0.00	23.93 -0.60 -0.07	22.64 -0.70 4.50	-65.43 -1.47 103.30	26.69 -1.06 -0.97	24.54 -1.37 10.15	86.08 -4.59 30.16	22.07 -1.52 15.79	18.38 -0.61 -3.56	-23.54 1.49 -12.17	4.87 0.11 -7.65	21.01 -0.61 -1.39	35.28 -0.96 -1.92	25.47 -0.79 -1.44	28.09 -0.85 -2.20	28.84 -0.88 -2.53	25.38 -0.78 -1.64	31.95 -1.04 -0.94	31.30 -0.98 -1.51
NINE_MILE_2 23744	26.19 -0.61 0.00	29.50 -0.69 0.00	28.11 -0.68 0.00	30.71 -0.73 0.00	27.12 -0.64 0.00	28.57 -0.68 0.00	23.93 -0.60 -0.07	22.59 -0.70 4.55	-66.65 -1.47 104.53	26.67 -1.06 -0.96	24.34 -1.37 10.35	85.69 -4.59 30.55	21.84 -1.51 16.04	18.33 -0.61 -3.51	-23.58 1.45 -12.16	4.86 0.11 -7.64	20.99 -0.61 -1.37	35.28 -0.96 -1.91	25.47 -0.79 -1.44	28.09 -0.85 -2.19	28.83 -0.88 -2.53	25.38 -0.78 -1.63	31.95 -1.04 -0.94	31.30 -0.98 -1.51
NM_CAPITAL__DRP 24208	28.04 1.24 0.00	31.52 1.33 0.00	30.10 1.31 0.00	32.87 1.43 0.00	29.05 1.29 0.00	30.52 1.27 0.00	27.24 1.23 -1.56	29.19 1.35 0.00	41.46 1.74 -0.38	52.87 1.26 -24.84	115.47 1.63 -77.79	153.18 5.63 -26.71	97.47 1.82 -56.28	108.07 0.71 -91.93	118.86 -1.75 -157.80	96.15 -0.13 -99.18	62.74 0.99 -41.51	79.12 1.66 -43.13	126.64 1.27 -100.55	94.26 1.39 -66.11	85.48 1.41 -56.90	62.57 1.30 -36.74	64.97 1.72 -31.20	80.06 1.66 -47.64
NM_CENTRAL__DRP 24181	26.82 0.02 0.00	30.20 0.01 0.00	28.77 -0.02 0.00	31.45 0.01 0.00	27.76 -0.01 0.00	29.24 0.00 0.00	24.54 -0.02 -0.10	27.30 0.00 0.55	26.30 -0.53 12.52	28.45 -0.44 -2.11	40.55 -0.51 -5.00	117.70 -1.61 1.52	41.41 -0.57 -2.59	22.99 -0.25 -7.80	-22.43 0.63 -14.13	6.03 0.05 -8.88	22.93 -0.19 -2.89	36.81 -0.21 -2.70	26.61 -0.23 -2.02	29.57 -0.27 -3.08	30.44 -0.30 -3.56	26.59 -0.23 -2.30	33.10 -0.27 -1.33	32.65 -0.25 -2.12
NM_FRONTIER__DRP 24179	25.70 -1.10 0.00	29.21 -0.98 0.00	27.74 -1.05 0.00	30.30 -1.15 0.00	26.65 -1.12 0.00	28.09 -1.15 0.00	23.22 -1.40 -0.17	25.52 -1.48 0.84	17.16 -3.03 19.16	27.26 -2.67 -3.15	39.99 -3.48 -7.41	106.95 -11.46 2.41	39.41 -3.76 -3.79	25.53 -1.55 -11.65	-12.39 3.67 -21.12	10.66 0.27 -13.28	21.94 -2.09 -3.80	34.05 -3.37 -3.09	26.61 -2.47 -4.26	28.67 -2.69 -4.60	30.41 -2.73 -5.96	24.61 -2.53 -2.61	32.11 -2.81 -2.87	32.83 -2.40 -4.46

NM_ST_REGIS___HYD 24053	25.68 -1.13 0.00	28.89 -1.30 0.00	27.57 -1.21 0.00	30.22 -1.23 0.00	26.65 -1.11 0.00	28.05 -1.20 0.00	23.40 -1.05 0.00	26.57 -1.27 0.00	37.93 -1.42 0.00	25.86 -0.91 0.00	34.79 -1.27 0.00	116.66 -4.18 0.00	38.04 -1.34 0.00	14.91 -0.52 0.00	-35.88 1.30 0.00	-2.79 0.10 0.00	19.55 -0.68 0.00	33.27 -1.06 0.00	24.05 -0.77 0.00	25.92 -0.84 0.00	26.31 -0.87 0.00	23.64 -0.88 0.00	30.88 -1.17 0.00	29.74 -1.03 0.00
NORTHPORT___1 23551	29.48 2.67 0.00	32.69 2.50 0.00	31.20 2.40 0.00	34.03 2.59 0.00	30.18 2.42 0.00	31.49 2.24 0.00	27.89 2.31 -1.12	30.32 2.48 0.00	43.25 3.63 -0.27	68.29 2.55 -38.97	97.61 3.22 -58.32	549.22 10.74 -417.66	404.94 3.62 -361.94	176.92 1.47 -160.01	86.97 -3.39 -127.55	73.97 -0.27 -77.13	51.55 2.04 -29.28	62.26 3.33 -24.60	65.69 2.61 -38.26	65.80 2.79 -36.25	67.60 2.85 -37.56	98.61 2.71 -71.37	54.76 3.50 -19.21	111.03 3.47 -76.79
NORTHPORT___2 23552	29.48 2.67 0.00	32.69 2.50 0.00	31.20 2.40 0.00	34.03 2.59 0.00	30.18 2.42 0.00	31.49 2.24 0.00	27.89 2.31 -1.12	30.32 2.48 0.00	43.25 3.63 -0.27	68.29 2.55 -38.97	97.61 3.22 -58.32	549.22 10.74 -417.66	404.94 3.62 -361.94	176.92 1.47 -160.01	86.97 -3.39 -127.55	73.97 -0.27 -77.13	51.55 2.04 -29.28	62.26 3.33 -24.60	65.69 2.61 -38.26	65.80 2.79 -36.25	67.60 2.85 -37.56	98.61 2.71 -71.37	54.76 3.50 -19.21	111.03 3.47 -76.79
NORTHPORT___3 23553	29.43 2.63 0.00	32.63 2.44 0.00	31.10 2.31 0.00	33.89 2.44 0.00	30.05 2.28 0.00	31.39 2.14 0.00	27.77 2.20 -1.12	30.23 2.39 0.00	43.06 3.45 -0.27	68.21 2.46 -38.97	97.54 3.15 -58.32	549.30 10.81 -417.66	406.33 3.47 -363.48	176.99 1.41 -160.13	87.09 -3.28 -127.55	73.98 -0.26 -77.13	51.52 1.99 -29.30	62.40 3.26 -24.81	65.91 2.53 -38.55	65.81 2.71 -36.34	67.66 2.78 -37.70	98.62 2.64 -71.46	54.66 3.40 -19.21	110.94 3.38 -76.79
NORTHPORT___4 23650	29.43 2.63 0.00	32.63 2.44 0.00	31.10 2.31 0.00	33.89 2.44 0.00	30.05 2.28 0.00	31.39 2.14 0.00	27.77 2.20 -1.12	30.23 2.39 0.00	43.06 3.45 -0.27	68.21 2.46 -38.97	97.54 3.15 -58.32	549.30 10.81 -417.66	406.33 3.47 -363.48	176.99 1.41 -160.13	87.09 -3.28 -127.55	73.98 -0.26 -77.13	51.52 1.99 -29.30	62.40 3.26 -24.81	65.91 2.53 -38.55	65.81 2.71 -36.34	67.66 2.78 -37.70	98.62 2.64 -71.46	54.66 3.40 -19.21	110.94 3.38 -76.79
NORTHPORT___IC 23718	29.48 2.67 0.00	32.69 2.50 0.00	31.20 2.40 0.00	34.03 2.59 0.00	30.18 2.42 0.00	31.49 2.24 0.00	27.89 2.31 -1.12	30.32 2.48 0.00	43.25 3.63 -0.27	68.29 2.55 -38.97	97.61 3.22 -58.32	549.22 10.74 -417.66	404.94 3.62 -361.94	176.92 1.47 -160.01	86.97 -3.39 -127.55	73.97 -0.27 -77.13	51.55 2.04 -29.28	62.26 3.33 -24.60	65.69 2.61 -38.26	65.80 2.79 -36.25	67.60 2.85 -37.56	98.61 2.71 -71.37	54.76 3.50 -19.21	111.03 3.47 -76.79
NPX_GEN_1385_PROXY 323591	28.84 2.44 0.40	32.05 1.86 0.00	30.80 2.01 0.00	35.18 3.01 -0.73	30.66 2.90 0.00	31.11 1.85 -0.02	27.75 2.18 -1.12	33.02 1.96 -3.22	42.64 3.02 -0.27	69.61 2.20 -40.63	96.61 2.23 -58.32	321.39 6.01 -194.55	404.65 3.32 -361.94	176.76 1.31 -160.01	87.54 -2.83 -127.55	74.02 -0.21 -77.13	51.27 1.76 -29.28	61.70 2.77 -24.60	65.35 2.27 -38.26	65.22 2.21 -36.25	70.97 2.24 -41.55	98.27 2.37 -71.37	54.44 3.18 -19.21	110.84 3.28 -76.79
NPX_GEN_CSC 323557	28.68 2.28 0.40	32.23 2.04 0.00	30.74 1.95 0.00	34.24 2.07 -0.73	29.72 1.95 0.00	31.09 1.83 -0.02	27.61 2.04 -1.12	33.30 2.24 -3.22	43.17 3.56 -0.27	69.76 2.35 -40.63	97.42 3.04 -58.32	554.22 8.62 -424.77	407.13 3.20 -364.56	177.01 1.36 -160.22	87.20 -3.17 -127.55	73.98 -0.25 -77.13	51.52 1.97 -29.31	62.48 3.21 -24.94	66.24 2.50 -38.91	66.05 2.73 -36.56	71.99 2.77 -42.03	98.77 2.57 -71.67	54.53 3.26 -19.21	110.72 3.16 -76.79
NSINS_S_GLNS_FALLS 23858	29.02 2.22 0.00	32.82 2.62 0.00	31.29 2.50 0.00	34.25 2.80 0.00	30.23 2.46 0.00	31.86 2.61 0.00	28.34 2.24 -1.64	30.57 2.73 0.00	43.69 3.95 -0.39	55.63 2.74 -26.11	121.61 3.79 -81.76	161.49 12.58 -28.08	102.52 3.99 -59.16	113.61 1.54 -96.62	125.00 -3.68 -165.86	101.07 -0.28 -104.25	65.92 2.05 -43.64	83.33 3.66 -45.34	157.41 2.68 -129.90	105.07 2.84 -75.46	89.83 2.82 -59.82	65.66 2.50 -38.63	71.73 3.35 -36.33	88.90 3.20 -54.93
NUCOR_STEEL___DRP 24197	27.17 0.36 0.00	30.71 0.52 0.00	29.26 0.47 0.00	31.85 0.40 0.00	28.19 0.43 0.00	29.75 0.50 0.00	25.00 0.41 -0.13	27.86 0.39 0.37	31.19 0.21 8.36	29.52 0.04 -2.70	43.56 0.11 -7.39	121.78 0.59 -0.37	44.02 -0.02 -4.66	25.39 -0.04 -9.99	-19.40 0.13 -17.65	8.21 0.01 -11.09	24.18 0.09 -3.85	38.44 0.45 -3.65	30.87 0.21 -5.84	31.95 0.25 -4.94	32.24 0.24 -4.82	27.82 0.18 -3.11	34.44 0.14 -2.25	34.53 0.26 -3.50
NYISO_LBMP_REFERENCE 24008	26.80 0.00 0.00	30.19 0.00 0.00	28.79 0.00 0.00	31.44 0.00 0.00	27.76 0.00 0.00	29.24 0.00 0.00	24.45 0.00 0.00	27.84 0.00 0.00	39.34 0.00 0.00	26.78 0.00 0.00	36.06 0.00 0.00	120.83 0.00 0.00	39.38 0.00 0.00	15.43 0.00 0.00	-37.19 0.00 0.00	-2.89 0.00 0.00	20.23 0.00 0.00	34.33 0.00 0.00	24.82 0.00 0.00	26.76 0.00 0.00	27.18 0.00 0.00	24.53 0.00 0.00	32.05 0.00 0.00	30.77 0.00 0.00
NYPA_BRENTWD____GT 24164	29.72 2.92 0.00	32.98 2.79 0.00	31.45 2.66 0.00	34.26 2.82 0.00	30.39 2.63 0.00	31.76 2.51 0.00	28.12 2.55 -1.12	30.63 2.79 0.00	43.69 4.08 -0.27	68.61 2.86 -38.97	98.03 3.65 -58.32	549.61 11.12 -417.66	411.10 3.94 -367.78	177.51 1.60 -160.47	86.64 -3.72 -127.55	73.95 -0.29 -77.13	51.68 2.10 -29.34	63.14 3.44 -25.37	67.23 2.70 -39.71	66.66 2.96 -36.94	68.85 3.03 -38.64	99.41 2.84 -72.04	54.90 3.64 -19.21	111.15 3.59 -76.79
NYPA_GOWANUS____GT5 24156	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.68 1.65 -29.81	-36.02 2.66 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NYPA_GOWANUS____GT6 24157	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.68 1.65 -29.81	-36.02 2.66 73.00	77.34 2.17 -50.35	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NYPA_HARLEM__RVR__GT1 24160	29.04 2.24 0.00	32.77 2.57 0.00	31.23 2.44 0.00	33.96 2.51 0.00	29.99 2.22 0.00	31.58 2.33 0.00	27.67 2.10 -1.12	30.24 2.41 0.00	42.62 3.00 -0.27	46.80 2.17 -17.86	94.65 2.67 -55.92	149.00 8.96 -19.20	82.89 3.04 -40.46	82.69 1.16 -66.09	73.39 -2.86 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	67.99 2.71 -30.95	77.38 2.20 -50.36	71.26 2.43 -42.07	70.52 2.51 -40.83	53.24 2.35 -26.36	54.25 3.00 -19.21	63.42 2.84 -29.82

NYPA_HARLEM__RVR_GT2 24161	29.04 2.24 0.00	32.77 2.57 0.00	31.23 2.44 0.00	33.96 2.51 0.00	29.99 2.22 0.00	31.58 2.33 0.00	27.67 2.10 -1.12	30.24 2.41 0.00	42.62 3.00 -0.27	46.80 2.17 -17.86	94.65 2.67 -55.92	149.00 8.96 -19.20	82.89 3.04 -40.46	82.69 1.16 -66.09	73.39 -2.86 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	67.99 2.71 -30.95	77.38 2.20 -50.36	71.26 2.43 -42.07	70.52 2.51 -40.83	53.24 2.35 -26.36	54.25 3.00 -19.21	63.42 2.84 -29.82
NYPA_KENT____GT 24152	29.10 2.29 0.00	32.80 2.61 0.00	31.29 2.50 0.00	34.04 2.60 0.00	30.02 2.26 0.00	31.61 2.37 0.00	27.69 2.12 -1.12	30.27 2.43 0.00	42.65 3.03 -0.27	46.80 2.16 -17.86	94.63 2.65 -55.92	148.79 8.75 -19.20	82.67 2.83 -40.46	82.65 1.12 -66.09	73.58 -2.68 -113.45	68.20 -0.21 -71.30	51.71 1.67 -29.81	67.95 2.67 -30.95	77.34 2.16 -50.36	71.21 2.39 -42.07	70.51 2.50 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82
NYPA_POUCH1____GT 24155	29.11 2.31 0.00	32.86 2.67 0.00	31.36 2.57 0.00	34.10 2.65 0.00	30.07 2.31 0.00	31.67 2.42 0.00	27.73 2.16 -1.12	30.30 2.46 0.00	42.70 3.08 -0.27	46.84 2.20 -17.86	94.57 2.59 -55.92	148.45 8.41 -19.20	82.54 2.70 -40.46	82.57 1.05 -66.09	74.07 -2.49 -113.75	68.22 -0.20 -71.30	51.61 1.57 -29.81	-42.02 2.58 78.93	77.29 2.12 -50.35	71.18 2.35 -42.07	70.49 2.48 -40.83	53.20 2.32 -26.36	54.20 2.94 -19.21	63.37 2.78 -29.82
NYPA_VERNON____GT2 24162	29.10 2.29 0.00	32.79 2.60 0.00	31.27 2.48 0.00	34.03 2.59 0.00	30.01 2.25 0.00	31.60 2.35 0.00	27.68 2.11 -1.12	30.27 2.43 0.00	42.63 3.01 -0.27	46.78 2.15 -17.86	94.64 2.66 -55.92	148.83 8.79 -19.20	82.72 2.88 -40.46	82.66 1.14 -66.09	73.51 -2.75 -113.45	68.20 -0.21 -71.30	51.75 1.71 -29.81	67.99 2.71 -30.95	77.36 2.19 -50.36	71.22 2.39 -42.07	70.50 2.50 -40.83	53.23 2.34 -26.36	54.23 2.98 -19.21	63.38 2.79 -29.82
NYPA_VERNON____GT3 24163	29.10 2.29 0.00	32.79 2.60 0.00	31.27 2.48 0.00	34.03 2.59 0.00	30.01 2.25 0.00	31.60 2.35 0.00	27.68 2.11 -1.12	30.27 2.43 0.00	42.63 3.01 -0.27	46.78 2.15 -17.86	94.64 2.66 -55.92	148.83 8.79 -19.20	82.72 2.88 -40.46	82.66 1.14 -66.09	73.51 -2.75 -113.45	68.20 -0.21 -71.30	51.75 1.71 -29.81	67.99 2.71 -30.95	77.36 2.19 -50.36	71.22 2.39 -42.07	70.50 2.50 -40.83	53.23 2.34 -26.36	54.23 2.98 -19.21	63.38 2.79 -29.82
NYPA__ASTORIA_CC1 323568	29.05 2.25 0.00	32.75 2.56 0.00	31.23 2.44 0.00	33.98 2.54 0.00	29.97 2.21 0.00	31.55 2.30 0.00	27.64 2.07 -1.12	30.21 2.37 0.00	42.55 2.93 -0.27	46.73 2.09 -17.86	94.55 2.57 -55.92	148.58 8.54 -19.20	82.65 2.81 -40.46	82.63 1.11 -66.09	73.58 -2.68 -113.45	68.20 -0.21 -71.30	51.72 1.69 -29.81	67.92 2.64 -30.95	77.32 2.15 -50.36	71.16 2.33 -42.07	70.45 2.44 -40.83	53.18 2.29 -26.36	54.17 2.91 -19.21	63.31 2.72 -29.82
NYPA__ASTORIA_CC2 323569	29.05 2.25 0.00	32.75 2.56 0.00	31.23 2.44 0.00	33.98 2.54 0.00	29.97 2.21 0.00	31.55 2.30 0.00	27.64 2.07 -1.12	30.21 2.37 0.00	42.55 2.93 -0.27	46.73 2.09 -17.86	94.55 2.57 -55.92	148.58 8.54 -19.20	82.65 2.81 -40.46	82.63 1.11 -66.09	73.58 -2.68 -113.45	68.20 -0.21 -71.30	51.72 1.69 -29.81	67.92 2.64 -30.95	77.32 2.15 -50.36	71.16 2.33 -42.07	70.45 2.44 -40.83	53.18 2.29 -26.36	54.17 2.91 -19.21	63.31 2.72 -29.82
NYPA__HOLTSVILL 23794	29.45 2.64 0.00	32.66 2.47 0.00	31.15 2.36 0.00	33.94 2.49 0.00	30.10 2.34 0.00	31.47 2.22 0.00	27.90 2.33 -1.12	30.38 2.54 0.00	43.40 3.79 -0.27	68.37 2.62 -38.97	97.77 3.39 -58.32	549.25 10.77 -417.66	407.32 3.61 -364.33	177.15 1.51 -160.20	86.83 -3.54 -127.55	73.96 -0.28 -77.13	51.67 2.13 -29.31	62.72 3.48 -24.91	66.39 2.71 -38.86	66.22 2.93 -36.53	68.17 2.99 -38.00	98.97 2.79 -71.65	54.84 3.57 -19.21	111.05 3.49 -76.79
NYPA____HELLGATE_GT1 24158	29.04 2.24 0.00	32.77 2.57 0.00	31.23 2.44 0.00	33.96 2.51 0.00	29.99 2.22 0.00	31.58 2.33 0.00	27.67 2.10 -1.12	30.24 2.41 0.00	42.62 3.00 -0.27	46.80 2.17 -17.86	94.65 2.67 -55.92	149.00 8.96 -19.20	82.89 3.04 -40.46	82.69 1.16 -66.09	73.39 -2.86 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	68.00 2.72 -30.95	77.38 2.20 -50.36	71.26 2.43 -42.07	70.52 2.51 -40.83	53.24 2.35 -26.36	54.25 3.00 -19.21	63.42 2.84 -29.82
NYPA____HELLGATE_GT2 24159	29.04 2.24 0.00	32.77 2.57 0.00	31.23 2.44 0.00	33.96 2.51 0.00	29.99 2.22 0.00	31.58 2.33 0.00	27.67 2.10 -1.12	30.24 2.41 0.00	42.62 3.00 -0.27	46.80 2.17 -17.86	94.65 2.67 -55.92	149.00 8.96 -19.20	82.89 3.04 -40.46	82.69 1.16 -66.09	73.39 -2.86 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	68.00 2.72 -30.95	77.38 2.20 -50.36	71.26 2.43 -42.07	70.52 2.51 -40.83	53.24 2.35 -26.36	54.25 3.00 -19.21	63.42 2.84 -29.82
NYS_BARGE__HYD 23848	26.33 -0.47 0.00	29.90 -0.29 0.00	28.39 -0.40 0.00	31.03 -0.42 0.00	27.29 -0.47 0.00	28.78 -0.47 0.00	23.73 -0.89 -0.16	26.11 -0.88 0.84	18.04 -2.13 19.18	27.82 -2.07 -3.11	40.75 -2.60 -7.29	109.89 -8.48 2.46	40.29 -2.79 -3.70	25.83 -1.12 -11.51	-13.68 2.63 -20.88	10.42 0.19 -13.12	22.40 -1.59 -3.76	34.86 -2.55 -3.09	27.30 -1.80 -4.28	29.30 -2.03 -4.57	30.98 -2.06 -5.87	25.21 -1.95 -2.63	32.79 -2.09 -2.83	33.43 -1.73 -4.39
OAK_ORCHARD__HYD 24046	26.73 -0.07 0.00	30.21 0.02 0.00	28.73 -0.06 0.00	31.35 -0.10 0.00	27.64 -0.12 0.00	29.17 -0.08 0.00	24.32 -0.27 -0.13	26.74 -0.19 0.90	17.80 -0.81 20.74	28.51 -0.90 -2.63	40.59 -1.06 -5.59	114.03 -3.36 3.45	40.59 -1.13 -2.35	24.67 -0.50 -9.74	-18.04 1.22 -17.93	8.46 0.08 -11.27	23.39 -0.63 -3.78	36.99 -0.90 -3.56	29.66 -0.70 -5.54	30.79 -0.79 -4.82	31.24 -0.80 -4.86	26.51 -0.81 -2.79	33.51 -0.81 -2.26	33.64 -0.64 -3.52
OCC_CHEM__DRP 24175	25.76 -1.04 0.00	29.27 -0.92 0.00	27.80 -0.99 0.00	30.36 -1.09 0.00	26.71 -1.06 0.00	28.15 -1.09 0.00	23.27 -1.35 -0.17	25.58 -1.43 0.84	17.30 -2.92 19.13	27.33 -2.60 -3.15	40.11 -3.38 -7.43	107.32 -11.11 2.40	39.53 -3.65 -3.81	25.59 -1.51 -11.67	-12.48 3.56 -21.15	10.67 0.26 -13.29	21.99 -2.04 -3.80	34.13 -3.29 -3.10	26.67 -2.41 -4.26	28.74 -2.62 -4.60	30.49 -2.65 -5.97	24.68 -2.46 -2.61	32.20 -2.73 -2.88	32.92 -2.31 -4.47
OH_GEN_PROXY 24063	25.60 -0.79 0.40	29.50 -0.69 0.00	28.03 -0.76 0.00	31.35 -0.83 -0.73	26.94 -0.82 0.00	28.41 -0.85 -0.02	23.49 -1.13 -0.16	29.07 -1.14 -2.38	17.64 -2.32 19.39	29.38 -2.17 -4.78	40.58 -2.74 -7.26	116.48 -8.94 -4.59	40.09 -2.95 -3.67	25.72 -1.23 -11.51	-13.36 2.93 -20.89	10.46 0.22 -13.13	22.38 -1.72 -3.87	34.79 -2.75 -3.21	27.35 -1.98 -4.52	29.29 -2.17 -4.70	34.89 -2.17 -9.88	25.08 -2.05 -2.61	32.69 -2.19 -2.83	33.34 -1.82 -4.39
OLIN_CORP_DRP 24177	25.89 -0.91 0.00	29.41 -0.77 0.00	27.93 -0.86 0.00	30.52 -0.93 0.00	26.84 -0.92 0.00	28.29 -0.95 0.00	23.31 -1.31 -0.17	25.62 -1.39 0.83	17.48 -2.92 18.95	27.34 -2.62 -3.18	40.27 -3.34 -7.54	107.53 -10.98 2.31	39.69 -3.59 -3.90	25.80 -1.41 -11.77	-12.53 3.34 -21.32	10.76 0.25 -13.40	22.08 -1.98 -3.83	34.18 -3.26 -3.11	26.80 -2.30 -4.28	28.82 -2.57 -4.64	30.60 -2.62 -6.03	24.73 -2.43 -2.63	32.24 -2.72 -2.91	32.96 -2.33 -4.52

OLIN_CORP_DSASP 323712	25.76 -1.04 0.00	29.27 -0.92 0.00	27.80 -0.99 0.00	30.36 -1.09 0.00	26.71 -1.06 0.00	28.15 -1.09 0.00	23.27 -1.35 -0.17	25.58 -1.43 0.84	17.30 -2.92 19.13	27.33 -2.60 -3.15	40.11 -3.38 -7.43	107.32 -11.11 2.40	39.53 -3.65 -3.81	25.59 -1.51 -11.67	-12.48 3.56 -21.15	10.67 0.26 -13.29	21.99 -2.04 -3.80	34.13 -3.29 -3.10	26.67 -2.41 -4.26	28.74 -2.62 -4.60	30.49 -2.65 -5.97	24.68 -2.46 -2.61	32.20 -2.73 -2.88	32.92 -2.31 -4.47
ONEIDA_HERK_LFGE 323681	27.25 0.44 0.00	30.66 0.47 0.00	29.24 0.45 0.00	32.09 0.65 0.00	28.30 0.53 0.00	29.75 0.50 0.00	24.94 0.45 -0.04	28.30 0.61 0.15	36.94 0.95 3.36	28.26 0.66 -0.82	39.09 0.89 -2.14	123.56 2.86 0.14	41.56 0.91 -1.27	18.80 0.33 -3.04	-32.57 -0.79 -5.41	0.44 -0.07 -3.40	21.82 0.46 -1.13	36.16 0.82 -1.01	26.16 0.58 -0.76	28.50 0.59 -1.15	29.06 0.55 -1.33	25.83 0.44 -0.86	33.09 0.54 -0.50	32.06 0.50 -0.79
ONONDAGA_REF_OCCRA 23987	27.03 0.23 0.00	30.44 0.25 0.00	28.99 0.20 0.00	31.70 0.26 0.00	27.97 0.21 0.00	29.48 0.23 0.00	24.75 0.17 -0.12	27.60 0.24 0.48	28.25 -0.16 10.94	29.07 -0.17 -2.47	42.23 -0.15 -6.32	119.77 -0.40 0.66	42.88 -0.18 -3.68	24.46 -0.10 -9.12	-20.62 0.26 -16.31	7.38 0.02 -10.25	23.73 0.01 -3.49	37.76 0.13 -3.31	30.02 0.03 -5.17	31.20 0.00 -4.45	31.53 -0.01 -4.36	27.33 -0.01 -2.82	34.09 0.02 -2.02	33.94 0.02 -3.14
ONONDAGA___COGEN 23986	26.92 0.12 0.00	30.35 0.16 0.00	28.90 0.11 0.00	31.59 0.15 0.00	27.89 0.13 0.00	29.38 0.14 0.00	24.67 0.10 -0.11	27.64 0.12 0.33	31.56 -0.31 7.47	28.89 -0.28 -2.39	42.28 -0.32 -6.54	120.26 -0.88 -0.30	43.13 -0.37 -4.11	24.13 -0.17 -8.85	-21.11 0.44 -15.64	6.97 0.03 -9.83	23.49 -0.06 -3.32	37.45 0.04 -3.08	27.07 -0.06 -2.31	30.20 -0.07 -3.52	31.15 -0.09 -4.06	27.06 -0.09 -2.62	33.44 -0.12 -1.52	33.10 -0.10 -2.42
ONTARIO___LFGE 23819	27.39 0.59 0.00	30.94 0.75 0.00	29.41 0.62 0.00	32.23 0.79 0.00	28.39 0.62 0.00	29.92 0.67 0.00	25.07 0.46 -0.16	27.88 0.69 0.66	24.71 0.40 15.04	29.88 0.09 -3.02	43.75 0.16 -7.52	120.14 0.63 1.31	43.78 0.19 -4.21	26.64 0.04 -11.16	-17.18 -0.03 -20.04	9.69 -0.02 -12.60	25.28 0.05 -4.99	39.79 0.33 -5.13	33.74 0.21 -8.70	33.71 0.20 -6.75	33.17 0.18 -5.80	28.68 0.11 -4.05	34.99 0.26 -2.69	35.25 0.31 -4.17
ORANGEVILLE_WT_PWR 323706	26.99 0.19 0.00	30.59 0.40 0.00	29.04 0.25 0.00	31.75 0.30 0.00	27.93 0.17 0.00	29.49 0.25 0.00	24.55 -0.11 -0.20	27.15 0.04 0.73	21.97 -0.71 16.67	29.49 -0.94 -3.65	44.26 -1.09 -9.29	116.23 -3.47 1.13	43.53 -1.21 -5.35	28.37 -0.56 -13.50	-11.73 1.31 -24.15	12.38 0.10 -15.18	21.35 -0.83 -1.94	33.42 -1.20 -0.28	22.19 -0.81 1.83	27.67 -0.94 -1.86	32.93 -0.95 -6.70	25.65 -0.96 -2.08	34.68 -0.82 -3.46	35.57 -0.55 -5.36
ORANGEVILLE___ESR 323794	26.99 0.19 0.00	30.59 0.40 0.00	29.04 0.25 0.00	31.75 0.30 0.00	27.93 0.17 0.00	29.49 0.25 0.00	24.55 -0.11 -0.20	27.15 0.04 0.73	21.97 -0.71 16.67	29.49 -0.94 -3.65	44.26 -1.09 -9.29	116.23 -3.47 1.13	43.53 -1.21 -5.35	28.37 -0.56 -13.50	-11.73 1.31 -24.15	12.38 0.10 -15.18	21.35 -0.83 -1.94	33.42 -1.20 -0.28	22.19 -0.81 1.83	27.67 -0.94 -1.86	32.93 -0.95 -6.70	25.65 -0.96 -2.08	34.68 -0.82 -3.46	35.57 -0.55 -5.36
OSWEGATCHIE___HYD 24044	25.90 -0.90 0.00	29.15 -1.04 0.00	27.82 -0.97 0.00	30.52 -0.93 0.00	26.91 -0.85 0.00	28.34 -0.91 0.00	23.73 -0.75 -0.03	27.01 -0.83 0.00	38.40 -0.96 -0.01	26.84 -0.64 -0.70	37.38 -0.88 -2.20	118.71 -2.88 -0.76	40.01 -0.96 -1.59	17.64 -0.39 -2.60	-31.79 0.93 -4.46	-0.01 0.07 -2.81	20.73 -0.44 -0.94	34.51 -0.64 -0.82	24.95 -0.49 -0.62	27.13 -0.57 -0.94	27.65 -0.62 -1.09	24.57 -0.66 -0.70	31.57 -0.88 -0.41	30.59 -0.82 -0.65
OSWEGO___5 23606	26.40 -0.40 0.00	29.75 -0.45 0.00	28.34 -0.45 0.00	30.96 -0.49 0.00	27.34 -0.42 0.00	28.80 -0.45 0.00	24.13 -0.40 -0.08	28.74 -0.47 -1.36	69.55 -1.11 -31.32	28.25 -0.82 -2.29	46.17 -1.05 -11.16	129.33 -3.42 -11.91	48.86 -1.15 -10.63	23.45 -0.47 -8.48	-23.31 1.15 -12.72	5.19 0.09 -8.00	22.63 -0.46 -2.85	35.84 -0.68 -2.20	25.89 -0.57 -1.65	28.64 -0.63 -2.51	29.43 -0.65 -2.90	25.82 -0.58 -1.87	32.36 -0.77 -1.08	31.79 -0.71 -1.73
OSWEGO___6 23613	26.40 -0.40 0.00	29.75 -0.45 0.00	28.34 -0.45 0.00	30.96 -0.49 0.00	27.34 -0.42 0.00	28.80 -0.45 0.00	24.13 -0.40 -0.08	28.74 -0.47 -1.36	69.55 -1.11 -31.32	28.25 -0.82 -2.29	46.17 -1.05 -11.16	129.33 -3.42 -11.91	48.86 -1.15 -10.63	23.45 -0.47 -8.48	-23.31 1.15 -12.72	5.19 0.09 -8.00	22.63 -0.46 -2.85	35.84 -0.68 -2.20	25.89 -0.57 -1.65	28.64 -0.63 -2.51	29.43 -0.65 -2.90	25.82 -0.58 -1.87	32.36 -0.77 -1.08	31.79 -0.71 -1.73
OUTOKUMPU-AB___DRP 24206	26.53 -0.27 0.00	30.12 -0.07 0.00	28.60 -0.19 0.00	31.26 -0.18 0.00	27.49 -0.27 0.00	28.98 -0.27 0.00	23.96 -0.67 -0.17	26.40 -0.62 0.82	18.80 -1.72 18.83	28.21 -1.78 -3.21	41.47 -2.22 -7.63	111.36 -7.21 2.26	40.98 -2.37 -3.98	26.30 -1.00 -11.86	-13.35 2.37 -21.47	10.77 0.17 -13.49	22.65 -1.41 -3.82	35.22 -2.20 -3.09	27.47 -1.57 -4.22	29.64 -1.75 -4.63	31.48 -1.78 -6.08	25.46 -1.70 -2.64	33.23 -1.75 -2.94	33.92 -1.41 -4.56
OXBOW___ 24026	26.21 -0.59 0.00	29.77 -0.42 0.00	28.27 -0.52 0.00	30.89 -0.55 0.00	27.17 -0.59 0.00	28.64 -0.61 0.00	23.68 -0.95 -0.17	26.07 -0.95 0.83	18.16 -2.21 18.98	27.85 -2.11 -3.18	40.88 -2.71 -7.53	109.68 -8.82 2.33	40.37 -2.90 -3.89	25.99 -1.21 -11.76	-13.02 2.85 -21.31	10.71 0.21 -13.39	22.38 -1.67 -3.81	34.78 -2.64 -3.09	27.14 -1.92 -4.24	29.26 -2.11 -4.62	31.06 -2.14 -6.02	25.13 -2.02 -2.63	32.81 -2.15 -2.91	33.51 -1.78 -4.51
OXY_CHEM_DSASP 323612	25.76 -1.04 0.00	29.27 -0.92 0.00	27.80 -0.99 0.00	30.36 -1.09 0.00	26.71 -1.06 0.00	28.15 -1.09 0.00	23.27 -1.35 -0.17	25.58 -1.43 0.84	17.30 -2.92 19.13	27.33 -2.60 -3.15	40.11 -3.38 -7.43	107.32 -11.11 2.40	39.53 -3.65 -3.81	25.59 -1.51 -11.67	-12.48 3.56 -21.15	10.67 0.26 -13.29	21.99 -2.04 -3.80	34.13 -3.29 -3.10	26.67 -2.41 -4.26	28.74 -2.62 -4.60	30.49 -2.65 -5.97	24.68 -2.46 -2.61	32.20 -2.73 -2.88	32.92 -2.31 -4.47
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.76 -1.04 0.00	29.27 -0.92 0.00	27.80 -0.99 0.00	30.36 -1.09 0.00	26.71 -1.06 0.00	28.15 -1.09 0.00	23.27 -1.35 -0.17	25.58 -1.43 0.84	17.30 -2.92 19.13	27.33 -2.60 -3.15	40.11 -3.38 -7.43	107.32 -11.11 2.40	39.53 -3.65 -3.81	25.59 -1.51 -11.67	-12.48 3.56 -21.15	10.67 0.26 -13.29	21.99 -2.04 -3.80	34.13 -3.29 -3.10	26.67 -2.41 -4.26	28.74 -2.62 -4.60	30.49 -2.65 -5.97	24.68 -2.46 -2.61	32.20 -2.73 -2.88	32.92 -2.31 -4.47
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.98 2.18 0.00	32.68 2.49 0.00	31.15 2.36 0.00	33.89 2.45 0.00	29.92 2.16 0.00	31.52 2.27 0.00	27.62 2.05 -1.12	30.19 2.35 0.00	42.55 2.93 -0.27	46.75 2.11 -17.86	94.61 2.63 -55.92	148.87 8.84 -19.20	82.82 2.98 -40.46	82.67 1.15 -66.09	73.51 -2.75 -113.45	68.20 -0.21 -71.30	51.70 1.66 -29.81	67.93 2.66 -30.95	77.33 2.16 -50.36	71.20 2.37 -42.07	70.45 2.45 -40.83	53.16 2.28 -26.36	54.15 2.89 -19.21	63.32 2.73 -29.82

PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.96 2.16 0.00	32.68 2.49 0.00	31.15 2.36 0.00	34.00 2.56 0.00	29.98 2.22 0.00	31.54 2.30 0.00	27.64 2.07 -1.12	30.22 2.38 0.00	42.56 2.95 -0.27	46.77 2.13 -17.86	94.65 2.67 -55.92	149.10 9.07 -19.20	82.89 3.04 -40.46	82.70 1.17 -66.09	73.43 -2.82 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	67.99 2.71 -30.95	77.38 2.20 -50.36	71.20 2.37 -42.07	70.45 2.45 -40.83	53.16 2.28 -26.36	54.15 2.90 -19.21	63.32 2.74 -29.82
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.04 0.24 0.00	30.66 0.47 0.00	29.11 0.32 0.00	31.81 0.37 0.00	27.97 0.21 0.00	29.50 0.26 0.00	24.44 -0.20 -0.19	27.05 -0.01 0.78	20.60 -0.89 17.85	29.09 -1.12 -3.43	43.23 -1.28 -8.45	115.12 -3.99 1.72	42.67 -1.36 -4.65	27.50 -0.61 -12.68	-12.85 1.52 -22.82	11.56 0.11 -14.34	23.48 -0.93 -4.18	36.38 -1.32 -3.37	28.65 -0.84 -4.67	30.78 -1.03 -5.05	32.74 -1.05 -6.61	26.22 -1.05 -2.74	34.29 -0.96 -3.20	35.08 -0.66 -4.96
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.16 2.36 0.00	32.85 2.66 0.00	31.32 2.53 0.00	34.14 2.70 0.00	30.16 2.39 0.00	31.78 2.53 0.00	27.82 2.23 -1.14	30.42 2.58 0.00	43.02 3.40 -0.27	47.33 2.40 -18.15	96.06 3.17 -56.84	151.20 10.85 -19.52	83.96 3.45 -41.12	83.96 1.36 -67.17	74.84 -3.28 -115.30	69.32 -0.26 -72.47	52.49 1.96 -30.29	69.09 3.31 -31.46	78.71 2.54 -51.34	72.30 2.74 -42.80	71.49 2.81 -41.50	53.87 2.55 -26.80	54.86 3.26 -19.55	64.21 3.10 -30.34
PEEKSKILL____ 23653	28.86 2.06 0.00	32.52 2.33 0.00	31.00 2.22 0.00	33.79 2.34 0.00	29.82 2.05 0.00	31.42 2.17 0.00	27.48 1.93 -1.10	30.05 2.21 0.00	42.43 2.81 -0.27	46.39 1.99 -17.62	93.83 2.58 -55.19	148.62 8.83 -18.95	82.12 2.81 -39.93	81.77 1.11 -65.22	72.09 -2.68 -111.96	67.27 -0.21 -70.37	51.28 1.63 -29.41	67.55 2.68 -30.54	76.63 2.11 -49.69	70.56 2.28 -41.52	69.84 2.37 -40.29	52.71 2.17 -26.01	53.79 2.79 -18.95	62.86 2.67 -29.43
PGE MADISON____WINDPWR 24146	29.47 2.67 0.00	33.21 3.02 0.00	31.56 2.78 0.00	34.69 3.25 0.00	30.57 2.80 0.00	32.20 2.95 0.00	27.32 2.56 -0.32	30.69 3.17 0.32	36.09 4.09 7.34	34.94 2.75 -5.41	56.01 3.95 -16.00	137.80 13.39 -3.58	54.61 4.26 -10.97	37.07 1.61 -20.02	-6.17 -3.80 -34.81	18.68 -0.31 -21.88	31.31 2.25 -8.82	47.52 4.07 -9.12	46.39 2.97 -18.60	43.05 3.09 -13.20	41.83 3.04 -11.62	34.93 2.58 -7.82	41.42 3.40 -5.97	43.07 3.12 -9.18
PIERCEFIELD____HYD 23852	25.18 -1.62 0.00	28.34 -1.85 0.00	27.05 -1.74 0.00	29.62 -1.82 0.00	26.15 -1.61 0.00	27.53 -1.72 0.00	22.99 -1.46 0.00	26.11 -1.73 0.00	37.29 -2.06 0.00	25.41 -1.37 0.00	34.18 -1.89 0.00	114.60 -6.23 0.00	37.36 -2.02 0.00	14.66 -0.77 0.00	-35.29 1.90 0.00	-2.74 0.15 0.00	19.23 -1.00 0.00	32.70 -1.63 0.00	23.63 -1.19 0.00	25.46 -1.29 0.00	25.85 -1.33 0.00	23.24 -1.29 0.00	30.35 -1.70 0.00	29.19 -1.57 0.00
PINELAWN_CC_1 323563	29.59 2.78 0.00	32.89 2.70 0.00	31.36 2.57 0.00	34.14 2.70 0.00	30.27 2.50 0.00	31.67 2.42 0.00	28.01 2.44 -1.12	30.52 2.68 0.00	43.49 3.88 -0.27	68.48 2.73 -38.97	97.92 3.54 -58.32	550.65 12.16 -417.66	423.67 3.89 -380.40	178.72 1.56 -161.72	86.71 -3.65 -127.55	73.95 -0.29 -77.13	51.55 2.17 -29.14	60.86 3.58 -22.95	66.80 2.76 -39.22	64.49 2.98 -34.75	67.74 3.06 -37.50	98.68 2.86 -71.29	54.94 3.68 -19.21	111.16 3.60 -76.79
PJM_GEN_HTP_PROXY 323702	29.00 2.20 0.00	32.68 2.49 0.00	31.17 2.38 0.00	33.94 2.49 0.00	29.94 2.18 0.00	31.53 2.28 0.00	27.64 2.06 -1.12	30.19 2.35 0.00	42.56 2.94 -0.27	46.72 2.09 -17.85	94.62 2.65 -55.91	148.82 8.79 -19.20	82.94 2.87 -40.69	83.33 1.14 -66.76	73.48 -2.75 -113.42	68.18 -0.22 -71.28	51.74 1.71 -29.80	68.00 2.73 -30.94	80.98 2.17 -53.99	69.09 2.35 -39.98	70.47 2.48 -40.82	53.17 2.29 -26.36	54.18 2.93 -19.20	63.35 2.77 -29.81
PJM_GEN_KEystone 24065	27.73 0.93 0.00	31.36 1.17 0.00	29.85 1.06 0.00	32.57 1.13 0.00	28.68 0.92 0.00	30.24 0.99 0.00	25.79 0.70 -0.64	28.36 0.90 0.39	31.29 0.68 8.74	37.47 0.30 -10.39	67.92 0.46 -31.41	131.27 1.95 -8.49	62.12 0.51 -22.23	54.58 0.16 -38.99	28.83 -0.27 -66.28	38.89 -0.03 -41.81	37.29 0.20 -16.85	51.75 0.45 -16.97	56.28 0.46 -30.99	48.37 0.45 -21.16	50.91 0.52 -23.22	38.85 0.40 -13.92	43.72 0.71 -10.96	48.60 0.82 -17.01
PJM_GEN_NEPTUNE_PROXY 323594	29.23 2.43 0.00	32.56 2.37 0.00	31.06 2.27 0.00	33.86 2.42 0.00	29.98 2.22 0.00	31.38 2.14 0.00	27.71 2.14 -1.12	30.18 2.34 0.00	42.94 3.32 -0.27	58.32 2.37 -29.18	96.34 3.06 -57.21	549.87 11.38 -417.66	220.19 3.38 -177.44	131.09 1.35 -114.31	80.71 -3.13 -121.02	71.29 -0.25 -74.43	51.30 1.90 -29.17	60.67 3.13 -23.22	66.55 2.44 -39.29	62.30 2.63 -32.91	62.83 2.70 -32.95	73.80 2.56 -46.71	54.56 3.30 -19.21	89.01 3.22 -55.02
PJM_GEN_VFT_PROXY 323633	28.89 2.09 0.00	32.59 2.40 0.00	31.09 2.31 0.00	33.84 2.39 0.00	29.83 2.06 0.00	31.39 2.14 0.00	27.51 1.93 -1.12	30.03 2.19 0.00	42.33 2.71 -0.27	46.57 1.93 -17.86	94.40 2.42 -55.92	147.97 7.94 -19.20	82.59 2.52 -40.70	81.12 1.02 -64.66	70.24 -2.46 -109.89	68.21 -0.20 -71.29	51.60 1.57 -29.80	59.95 2.49 -23.12	80.81 1.99 -54.00	68.90 2.15 -39.99	70.29 2.28 -40.82	53.01 2.12 -26.36	53.96 2.70 -19.21	63.13 2.55 -29.82
PLEASANTVLY____LBMP 24000	28.74 1.93 0.00	32.39 2.19 0.00	30.88 2.09 0.00	33.67 2.23 0.00	29.73 1.97 0.00	31.32 2.07 0.00	27.45 1.82 -1.18	29.93 2.09 0.00	42.31 2.68 -0.28	47.48 1.91 -18.78	97.41 2.53 -58.82	149.77 8.73 -20.20	84.74 2.80 -42.56	86.06 1.11 -69.52	79.50 -2.64 -119.33	71.90 -0.21 -75.00	53.18 1.59 -31.36	69.52 2.63 -32.56	79.89 2.06 -53.02	73.25 2.22 -44.27	72.43 2.29 -42.96	54.35 2.09 -27.74	54.96 2.70 -20.22	64.73 2.59 -31.38
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.96 2.16 0.00	32.61 2.42 0.00	31.10 2.31 0.00	33.89 2.45 0.00	29.91 2.15 0.00	31.51 2.26 0.00	27.59 2.01 -1.13	30.14 2.30 0.00	42.58 2.96 -0.27	46.91 2.10 -18.03	95.25 2.73 -56.45	149.56 9.35 -19.39	83.19 2.97 -40.85	83.33 1.17 -66.72	74.51 -2.83 -114.53	68.87 -0.22 -71.98	52.04 1.71 -30.09	68.39 2.82 -31.24	77.85 2.20 -50.83	71.63 2.40 -42.47	70.88 2.48 -41.22	53.41 2.27 -26.62	54.35 2.91 -19.39	63.65 2.78 -30.10
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.95 2.15 0.00	32.62 2.43 0.00	31.10 2.31 0.00	33.91 2.46 0.00	29.95 2.18 0.00	31.56 2.32 0.00	27.63 2.02 -1.16	30.20 2.35 0.00	42.71 3.08 -0.28	47.45 2.17 -18.50	96.89 2.90 -57.93	150.77 10.05 -19.89	84.51 3.22 -41.91	85.16 1.27 -68.46	77.31 -3.01 -117.51	70.73 -0.24 -73.85	52.93 1.82 -30.88	69.46 3.07 -32.06	80.15 2.37 -52.96	73.08 2.54 -43.78	72.09 2.61 -42.30	54.19 2.35 -27.31	55.09 3.03 -20.02	64.71 2.89 -31.05
POLETTI____ 23519	29.03 2.23 0.00	32.72 2.52 0.00	31.20 2.41 0.00	33.96 2.52 0.00	29.97 2.20 0.00	31.55 2.30 0.00	27.64 2.06 -1.12	30.20 2.36 0.00	42.55 2.94 -0.27	46.72 2.08 -17.86	94.60 2.62 -55.92	148.70 8.66 -19.20	82.63 2.80 -40.46	82.64 1.12 -66.08	73.53 -2.71 -113.44	68.19 -0.21 -71.30	51.74 1.70 -29.80	67.96 2.69 -30.94	77.32 2.15 -50.35	71.15 2.33 -42.07	70.46 2.45 -40.82	53.17 2.28 -26.36	54.17 2.92 -19.21	63.32 2.74 -29.82

PORT_JEFF_3 23555	29.50 2.70 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.98 2.54 0.00	30.16 2.39 0.00	31.53 2.28 0.00	27.95 2.38 -1.12	30.45 2.61 0.00	43.51 3.89 -0.27	68.43 2.69 -38.97	97.87 3.49 -58.32	549.61 11.12 -417.66	407.66 3.71 -364.57	177.20 1.54 -160.22	86.75 -3.61 -127.55	73.95 -0.28 -77.13	51.74 2.19 -29.31	62.86 3.59 -24.95	66.52 2.79 -38.91	66.33 3.01 -36.56	68.29 3.07 -38.04	99.06 2.86 -71.67	54.93 3.67 -19.21	111.13 3.57 -76.79
PORT_JEFF_4 23616	29.50 2.70 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.98 2.54 0.00	30.16 2.39 0.00	31.53 2.28 0.00	27.95 2.38 -1.12	30.45 2.61 0.00	43.51 3.89 -0.27	68.43 2.69 -38.97	97.87 3.49 -58.32	549.61 11.12 -417.66	407.66 3.71 -364.57	177.20 1.54 -160.22	86.75 -3.61 -127.55	73.95 -0.28 -77.13	51.74 2.19 -29.31	62.86 3.59 -24.95	66.52 2.79 -38.91	66.33 3.01 -36.56	68.29 3.07 -38.04	99.06 2.86 -71.67	54.93 3.67 -19.21	111.13 3.57 -76.79
PORT_JEFF_IC 23713	29.52 2.72 0.00	32.73 2.54 0.00	31.21 2.42 0.00	33.98 2.53 0.00	30.16 2.39 0.00	31.54 2.29 0.00	27.97 2.40 -1.12	30.46 2.62 0.00	43.54 3.92 -0.27	68.45 2.71 -38.97	97.90 3.52 -58.32	549.83 11.34 -417.66	408.35 3.73 -365.23	177.27 1.56 -160.27	86.71 -3.65 -127.55	73.94 -0.29 -77.13	51.77 2.22 -29.32	63.01 3.65 -25.03	66.73 2.83 -39.08	66.45 3.06 -36.64	68.45 3.11 -38.16	99.16 2.89 -71.75	54.96 3.70 -19.21	111.16 3.60 -76.79
PPL PILGRIM_ST_GT1 24216	29.72 2.92 0.00	32.98 2.79 0.00	31.45 2.66 0.00	34.26 2.82 0.00	30.39 2.63 0.00	31.76 2.51 0.00	28.12 2.55 -1.12	30.63 2.79 0.00	43.69 4.08 -0.27	68.61 2.86 -38.97	98.03 3.65 -58.32	549.61 11.12 -417.66	411.10 3.94 -367.78	177.51 1.60 -160.47	86.64 -3.72 -127.55	73.95 -0.29 -77.13	51.68 2.10 -29.34	63.14 3.44 -25.37	67.23 2.70 -39.71	66.66 2.96 -36.94	68.85 3.03 -38.64	99.41 2.84 -72.04	54.90 3.64 -19.21	111.15 3.59 -76.79
PPL PILGRIM_ST_GT2 24217	29.72 2.92 0.00	32.98 2.79 0.00	31.45 2.66 0.00	34.26 2.82 0.00	30.39 2.63 0.00	31.76 2.51 0.00	28.12 2.55 -1.12	30.63 2.79 0.00	43.69 4.08 -0.27	68.61 2.86 -38.97	98.03 3.65 -58.32	549.61 11.12 -417.66	411.10 3.94 -367.78	177.51 1.60 -160.47	86.64 -3.72 -127.55	73.95 -0.29 -77.13	51.68 2.10 -29.34	63.14 3.44 -25.37	67.23 2.70 -39.71	66.66 2.96 -36.94	68.85 3.03 -38.64	99.41 2.84 -72.04	54.90 3.64 -19.21	111.15 3.59 -76.79
PPL_SHRM_GT3 24213	29.10 2.30 0.00	32.24 2.05 0.00	30.74 1.96 0.00	33.54 2.10 0.00	29.74 1.97 0.00	31.09 1.84 0.00	27.63 2.05 -1.12	30.09 2.25 0.00	43.19 3.57 -0.27	68.13 2.38 -38.97	97.43 3.05 -58.32	545.56 7.07 -417.66	407.44 3.20 -364.87	177.05 1.38 -160.24	87.16 -3.20 -127.55	73.98 -0.26 -77.13	51.54 1.99 -29.31	62.57 3.25 -24.99	66.35 2.54 -38.99	66.12 2.77 -36.59	68.08 2.80 -38.10	98.83 2.60 -71.71	54.56 3.30 -19.21	110.76 3.20 -76.79
PPL_SHRM_GT4 24214	29.10 2.30 0.00	32.24 2.05 0.00	30.74 1.96 0.00	33.54 2.10 0.00	29.74 1.97 0.00	31.09 1.84 0.00	27.63 2.05 -1.12	30.09 2.25 0.00	43.19 3.57 -0.27	68.13 2.38 -38.97	97.43 3.05 -58.32	545.56 7.07 -417.66	407.44 3.20 -364.87	177.05 1.38 -160.24	87.16 -3.20 -127.55	73.98 -0.26 -77.13	51.54 1.99 -29.31	62.57 3.25 -24.99	66.35 2.54 -38.99	66.12 2.77 -36.59	68.08 2.80 -38.10	98.83 2.60 -71.71	54.56 3.30 -19.21	110.76 3.20 -76.79
PROJECT___ORANGE 1 24174	26.84 0.04 0.00	30.23 0.04 0.00	28.80 0.01 0.00	31.48 0.04 0.00	27.79 0.02 0.00	29.27 0.03 0.00	24.56 0.00 -0.10	27.32 0.03 0.55	26.22 -0.49 12.63	28.50 -0.41 -2.13	40.64 -0.49 -5.06	117.80 -1.50 1.53	41.48 -0.53 -2.63	23.08 -0.24 -7.89	-22.32 0.59 -14.28	6.13 0.05 -8.97	22.99 -0.17 -2.93	36.88 -0.19 -2.73	26.66 -0.21 -2.05	29.63 -0.25 -3.13	30.52 -0.27 -3.61	26.64 -0.22 -2.33	33.15 -0.24 -1.35	32.70 -0.22 -2.15
PROJECT___ORANGE 2 24166	26.84 0.04 0.00	30.23 0.04 0.00	28.80 0.01 0.00	31.48 0.04 0.00	27.79 0.02 0.00	29.27 0.03 0.00	24.56 0.00 -0.10	27.32 0.03 0.55	26.22 -0.49 12.63	28.50 -0.41 -2.13	40.64 -0.49 -5.06	117.80 -1.50 1.53	41.48 -0.53 -2.63	23.08 -0.24 -7.89	-22.32 0.59 -14.28	6.13 0.05 -8.97	22.99 -0.17 -2.93	36.88 -0.19 -2.73	26.66 -0.21 -2.05	29.63 -0.25 -3.13	30.52 -0.27 -3.61	26.64 -0.22 -2.33	33.15 -0.24 -1.35	32.70 -0.22 -2.15
PUCKETT___SOLAR 323809	28.00 1.20 0.00	31.58 1.39 0.00	30.04 1.25 0.00	32.88 1.44 0.00	28.97 1.21 0.00	30.55 1.31 0.00	25.86 1.06 -0.34	28.87 1.37 0.33	33.23 1.47 7.58	33.53 0.92 -5.84	54.69 1.32 -17.30	129.40 4.60 -3.96	52.66 1.39 -11.89	37.54 0.50 -21.60	-0.80 -1.15 -37.53	20.60 -0.10 -23.59	30.35 0.75 -9.36	45.40 1.44 -9.63	43.98 1.09 -18.07	41.51 1.11 -13.65	40.88 1.12 -12.58	33.80 0.91 -8.37	39.59 1.28 -6.26	41.68 1.25 -9.66
PYRITES___HYD 24023	25.67 -1.13 0.00	28.89 -1.30 0.00	27.57 -1.22 0.00	30.19 -1.25 0.00	26.65 -1.12 0.00	28.04 -1.20 0.00	23.41 -1.05 0.00	26.60 -1.24 0.00	38.02 -1.32 0.00	25.92 -0.86 0.00	34.84 -1.22 0.00	116.94 -3.89 0.00	38.10 -1.28 0.00	14.94 -0.50 0.00	-35.96 1.23 0.00	-2.79 0.10 0.00	19.61 -0.63 0.00	33.36 -0.97 0.00	24.11 -0.71 0.00	25.97 -0.79 0.00	26.36 -0.82 0.00	23.69 -0.83 0.00	30.93 -1.12 0.00	29.71 -1.05 0.00
RAMAPO___LBMP 323565	28.77 1.97 0.00	32.42 2.23 0.00	30.91 2.12 0.00	33.70 2.25 0.00	29.73 1.97 0.00	31.34 2.10 0.00	27.37 1.85 -1.06	29.95 2.11 0.00	42.28 2.68 -0.26	45.65 1.88 -16.99	91.72 2.44 -53.21	147.54 8.44 -18.27	80.53 2.65 -38.50	79.37 1.05 -62.89	68.23 -2.53 -107.94	64.76 -0.20 -67.84	50.13 1.54 -28.35	66.31 2.54 -29.44	74.73 2.01 -47.90	68.96 2.18 -40.02	68.27 2.26 -38.83	51.66 2.06 -25.08	52.97 2.66 -18.27	61.69 2.56 -28.36
RANKINE____ 23646	26.84 0.04 0.00	30.44 0.25 0.00	28.89 0.10 0.00	31.58 0.13 0.00	27.77 0.01 0.00	29.30 0.05 0.00	24.27 -0.36 -0.18	26.83 -0.21 0.79	20.13 -1.09 18.13	28.85 -1.30 -3.37	42.76 -1.52 -8.22	114.10 -4.87 1.87	42.19 -1.65 -4.46	27.16 -0.73 -12.45	-12.97 1.78 -22.44	11.34 0.12 -14.10	23.08 -1.07 -3.92	35.82 -1.60 -3.09	27.85 -1.09 -4.12	30.21 -1.26 -4.71	32.35 -1.26 -6.43	25.93 -1.26 -2.67	34.00 -1.18 -3.13	34.76 -0.86 -4.85
RAVENSWOOD_GT2_1 24244	29.03 2.23 0.00	32.71 2.52 0.00	31.19 2.40 0.00	33.95 2.51 0.00	29.96 2.20 0.00	31.55 2.30 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.59 2.97 -0.27	46.74 2.10 -17.86	94.63 2.65 -55.92	148.88 8.84 -19.20	82.69 2.86 -40.46	82.66 1.14 -66.09	73.51 -2.75 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	68.00 2.73 -30.95	77.35 2.17 -50.36	71.19 2.36 -42.07	70.48 2.48 -40.83	53.18 2.29 -26.36	54.18 2.93 -19.21	63.35 2.77 -29.82
RAVENSWOOD_GT2_2 24245	29.03 2.23 0.00	32.71 2.52 0.00	31.19 2.40 0.00	33.95 2.51 0.00	29.96 2.20 0.00	31.55 2.30 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.59 2.97 -0.27	46.74 2.10 -17.86	94.63 2.65 -55.92	148.88 8.84 -19.20	82.69 2.86 -40.46	82.66 1.14 -66.09	73.51 -2.75 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	68.00 2.73 -30.95	77.35 2.17 -50.36	71.19 2.36 -42.07	70.48 2.48 -40.83	53.18 2.29 -26.36	54.18 2.93 -19.21	63.35 2.77 -29.82

RAVENSWOOD_GT2_3 24246	29.04 2.24 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.97 2.53 0.00	29.97 2.20 0.00	31.56 2.31 0.00	27.65 2.08 -1.12	30.22 2.38 0.00	42.60 2.99 -0.27	46.76 2.12 -17.86	94.64 2.66 -55.92	148.93 8.89 -19.20	82.72 2.88 -40.46	82.68 1.15 -66.09	73.51 -2.75 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.03 2.75 -30.95	77.37 2.19 -50.36	71.20 2.37 -42.07	70.50 2.50 -40.83	53.19 2.31 -26.36	54.21 2.95 -19.21	63.37 2.79 -29.82
RAVENSWOOD_GT2_4 24247	29.04 2.24 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.97 2.53 0.00	29.97 2.20 0.00	31.56 2.31 0.00	27.65 2.08 -1.12	30.22 2.38 0.00	42.60 2.99 -0.27	46.76 2.12 -17.86	94.64 2.66 -55.92	148.93 8.89 -19.20	82.72 2.88 -40.46	82.68 1.15 -66.09	73.51 -2.75 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.03 2.75 -30.95	77.37 2.19 -50.36	71.20 2.37 -42.07	70.50 2.50 -40.83	53.19 2.31 -26.36	54.21 2.95 -19.21	63.37 2.79 -29.82
RAVENSWOOD_GT3_1 24248	29.02 2.22 0.00	32.70 2.51 0.00	31.18 2.39 0.00	33.95 2.51 0.00	29.96 2.20 0.00	31.55 2.30 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.59 2.97 -0.27	46.74 2.10 -17.86	94.63 2.65 -55.92	148.88 8.84 -19.20	82.69 2.86 -40.46	82.66 1.14 -66.09	73.51 -2.75 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	68.00 2.73 -30.95	77.35 2.17 -50.36	71.19 2.36 -42.07	70.48 2.48 -40.83	53.18 2.29 -26.36	54.18 2.93 -19.21	63.35 2.76 -29.82
RAVENSWOOD_GT3_2 24249	29.02 2.22 0.00	32.70 2.51 0.00	31.18 2.39 0.00	33.95 2.51 0.00	29.96 2.20 0.00	31.55 2.30 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.59 2.97 -0.27	46.74 2.10 -17.86	94.63 2.65 -55.92	148.88 8.84 -19.20	82.69 2.86 -40.46	82.66 1.14 -66.09	73.51 -2.75 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	68.00 2.73 -30.95	77.35 2.17 -50.36	71.19 2.36 -42.07	70.48 2.48 -40.83	53.18 2.29 -26.36	54.18 2.93 -19.21	63.35 2.76 -29.82
RAVENSWOOD_GT3_3 24250	29.07 2.27 0.00	32.75 2.56 0.00	31.23 2.44 0.00	34.00 2.56 0.00	30.00 2.23 0.00	31.59 2.34 0.00	27.67 2.10 -1.12	30.24 2.41 0.00	42.64 3.03 -0.27	46.78 2.15 -17.86	94.70 2.72 -55.92	149.11 9.07 -19.20	82.76 2.92 -40.46	82.69 1.17 -66.09	73.46 -2.79 -113.45	68.19 -0.22 -71.30	51.78 1.75 -29.81	68.07 2.79 -30.95	77.40 2.22 -50.36	71.23 2.41 -42.07	70.53 2.53 -40.83	53.23 2.34 -26.36	54.24 2.99 -19.21	63.41 2.82 -29.82
RAVENSWOOD_GT3_4 24251	29.07 2.27 0.00	32.75 2.56 0.00	31.23 2.44 0.00	34.00 2.56 0.00	30.00 2.23 0.00	31.59 2.34 0.00	27.67 2.10 -1.12	30.24 2.41 0.00	42.64 3.03 -0.27	46.78 2.15 -17.86	94.70 2.72 -55.92	149.11 9.07 -19.20	82.76 2.92 -40.46	82.69 1.17 -66.09	73.46 -2.79 -113.45	68.19 -0.22 -71.30	51.78 1.75 -29.81	68.07 2.79 -30.95	77.40 2.22 -50.36	71.23 2.41 -42.07	70.53 2.53 -40.83	53.23 2.34 -26.36	54.24 2.99 -19.21	63.41 2.82 -29.82
RAVENSWOOD_GT_1 23729	29.10 2.29 0.00	32.79 2.60 0.00	31.27 2.48 0.00	34.03 2.59 0.00	30.01 2.25 0.00	31.60 2.35 0.00	27.68 2.11 -1.12	30.27 2.43 0.00	42.63 3.01 -0.27	46.78 2.15 -17.86	94.64 2.66 -55.92	148.83 8.79 -19.20	82.72 2.88 -40.46	82.66 1.14 -66.09	73.51 -2.75 -113.45	68.20 -0.21 -71.30	51.75 1.71 -29.81	67.99 2.71 -30.95	77.36 2.19 -50.36	71.22 2.39 -42.07	70.50 2.50 -40.83	53.23 2.34 -26.36	54.23 2.98 -19.21	63.38 2.79 -29.82
RAVENSWOOD_GT_10 24258	29.03 2.22 0.00	32.70 2.51 0.00	31.18 2.39 0.00	33.96 2.51 0.00	29.96 2.20 0.00	31.55 2.30 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.59 2.97 -0.27	46.74 2.10 -17.86	94.64 2.65 -55.92	148.91 8.87 -19.20	82.70 2.86 -40.46	82.66 1.14 -66.09	73.51 -2.75 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	68.01 2.73 -30.95	77.35 2.17 -50.36	71.19 2.36 -42.07	70.48 2.48 -40.83	53.18 2.29 -26.36	54.18 2.93 -19.21	63.36 2.77 -29.82
RAVENSWOOD_GT_11 24259	29.03 2.22 0.00	32.70 2.51 0.00	31.18 2.39 0.00	33.96 2.51 0.00	29.96 2.20 0.00	31.55 2.30 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.59 2.97 -0.27	46.74 2.10 -17.86	94.64 2.65 -55.92	148.91 8.87 -19.20	82.70 2.86 -40.46	82.66 1.14 -66.09	73.51 -2.75 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	68.01 2.73 -30.95	77.35 2.17 -50.36	71.19 2.36 -42.07	70.48 2.48 -40.83	53.18 2.29 -26.36	54.18 2.93 -19.21	63.36 2.77 -29.82
RAVENSWOOD_GT_4 24252	29.03 2.23 0.00	32.72 2.52 0.00	31.19 2.40 0.00	33.96 2.52 0.00	29.97 2.20 0.00	31.56 2.31 0.00	27.65 2.07 -1.12	30.21 2.37 0.00	42.60 2.98 -0.27	46.75 2.11 -17.86	94.66 2.68 -55.92	148.99 8.95 -19.20	82.72 2.88 -40.46	82.68 1.15 -66.09	73.50 -2.76 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.03 2.75 -30.95	77.36 2.18 -50.36	71.20 2.37 -42.07	70.50 2.50 -40.83	53.19 2.30 -26.36	54.20 2.95 -19.21	63.37 2.79 -29.82
RAVENSWOOD_GT_5 24254	29.03 2.23 0.00	32.72 2.52 0.00	31.19 2.40 0.00	33.96 2.52 0.00	29.97 2.20 0.00	31.56 2.31 0.00	27.65 2.07 -1.12	30.21 2.37 0.00	42.60 2.98 -0.27	46.75 2.11 -17.86	94.66 2.68 -55.92	148.99 8.95 -19.20	82.72 2.88 -40.46	82.68 1.15 -66.09	73.50 -2.76 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.03 2.75 -30.95	77.36 2.18 -50.36	71.20 2.37 -42.07	70.50 2.50 -40.83	53.19 2.30 -26.36	54.20 2.95 -19.21	63.37 2.79 -29.82
RAVENSWOOD_GT_6 24253	29.03 2.23 0.00	32.72 2.52 0.00	31.19 2.40 0.00	33.96 2.52 0.00	29.97 2.20 0.00	31.56 2.31 0.00	27.65 2.07 -1.12	30.21 2.37 0.00	42.60 2.98 -0.27	46.75 2.11 -17.86	94.66 2.68 -55.92	148.99 8.95 -19.20	82.72 2.88 -40.46	82.68 1.15 -66.09	73.50 -2.76 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.03 2.75 -30.95	77.36 2.18 -50.36	71.20 2.37 -42.07	70.50 2.50 -40.83	53.19 2.30 -26.36	54.20 2.95 -19.21	63.37 2.79 -29.82
RAVENSWOOD_GT_7 24255	29.03 2.23 0.00	32.72 2.52 0.00	31.19 2.40 0.00	33.96 2.52 0.00	29.97 2.20 0.00	31.56 2.31 0.00	27.65 2.07 -1.12	30.21 2.37 0.00	42.60 2.98 -0.27	46.75 2.11 -17.86	94.66 2.68 -55.92	148.99 8.95 -19.20	82.72 2.88 -40.46	82.68 1.15 -66.09	73.50 -2.76 -113.45	68.19 -0.22 -71.30	51.77 1.73 -29.81	68.03 2.75 -30.95	77.36 2.18 -50.36	71.20 2.37 -42.07	70.50 2.50 -40.83	53.19 2.30 -26.36	54.20 2.95 -19.21	63.37 2.79 -29.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.03 2.22 0.00	32.70 2.51 0.00	31.18 2.39 0.00	33.96 2.51 0.00	29.96 2.20 0.00	31.55 2.30 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.59 2.97 -0.27	46.74 2.10 -17.86	94.64 2.65 -55.92	148.91 8.87 -19.20	82.70 2.86 -40.46	82.66 1.14 -66.09	73.51 -2.75 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	68.01 2.73 -30.95	77.35 2.17 -50.36	71.19 2.36 -42.07	70.48 2.48 -40.83	53.18 2.29 -26.36	54.18 2.93 -19.21	63.36 2.77 -29.82
RAVENSWOOD_GT_9 24257	29.03 2.22 0.00	32.70 2.51 0.00	31.18 2.39 0.00	33.96 2.51 0.00	29.96 2.20 0.00	31.55 2.30 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.59 2.97 -0.27	46.74 2.10 -17.86	94.64 2.65 -55.92	148.91 8.87 -19.20	82.70 2.86 -40.46	82.66 1.14 -66.09	73.51 -2.75 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	68.01 2.73 -30.95	77.35 2.17 -50.36	71.19 2.36 -42.07	70.48 2.48 -40.83	53.18 2.29 -26.36	54.18 2.93 -19.21	63.36 2.77 -29.82

RAVENSWOOD___1 23533	29.03 2.23 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.95 2.51 0.00	29.95 2.19 0.00	31.53 2.29 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.55 2.94 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.61 8.57 -19.20	82.66 2.81 -40.46	82.64 1.11 -66.09	73.58 -2.68 -113.45	68.20 -0.21 -71.30	51.72 1.68 -29.81	67.93 2.65 -30.95	77.31 2.14 -50.36	71.16 2.33 -42.07	70.44 2.44 -40.83	53.17 2.28 -26.36	54.15 2.90 -19.21	63.31 2.72 -29.82
RAVENSWOOD___2 23534	29.03 2.23 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.95 2.51 0.00	29.95 2.19 0.00	31.53 2.29 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.55 2.94 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.61 8.57 -19.20	82.66 2.81 -40.46	82.64 1.11 -66.09	73.58 -2.68 -113.45	68.20 -0.21 -71.30	51.72 1.68 -29.81	67.93 2.65 -30.95	77.31 2.14 -50.36	71.16 2.33 -42.07	70.44 2.44 -40.83	53.17 2.28 -26.36	54.15 2.90 -19.21	63.31 2.72 -29.82
RAVENSWOOD___3 23535	29.03 2.23 0.00	32.72 2.52 0.00	31.19 2.40 0.00	33.96 2.51 0.00	29.97 2.20 0.00	31.55 2.30 0.00	27.64 2.07 -1.12	30.21 2.37 0.00	42.59 2.98 -0.27	46.75 2.11 -17.86	94.64 2.65 -55.92	148.91 8.87 -19.20	82.71 2.87 -40.46	82.66 1.14 -66.09	73.51 -2.75 -113.45	68.19 -0.22 -71.30	51.76 1.72 -29.81	68.01 2.74 -30.95	77.35 2.17 -50.36	71.19 2.36 -42.07	70.49 2.48 -40.83	53.18 2.30 -26.36	54.19 2.93 -19.21	63.36 2.77 -29.82
RAVENSWOOD___4 23820	29.03 2.23 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.95 2.51 0.00	29.95 2.19 0.00	31.53 2.29 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.55 2.94 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.61 8.57 -19.20	82.66 2.81 -40.46	82.64 1.11 -66.09	73.58 -2.68 -113.45	68.20 -0.21 -71.30	51.72 1.68 -29.81	67.93 2.65 -30.95	77.31 2.14 -50.36	71.16 2.33 -42.07	70.44 2.44 -40.83	53.17 2.28 -26.36	54.15 2.90 -19.21	63.31 2.72 -29.82
RCPL_TRUST___DRP 24196	29.04 2.24 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.98 2.54 0.00	29.98 2.22 0.00	31.58 2.33 0.00	27.67 2.10 -1.12	30.24 2.40 0.00	42.62 3.00 -0.27	46.76 2.13 -17.85	94.67 2.70 -55.91	149.00 8.96 -19.20	82.75 2.91 -40.45	82.67 1.16 -66.07	73.44 -2.79 -113.42	68.17 -0.22 -71.28	51.77 1.73 -29.80	68.05 2.79 -30.94	77.37 2.20 -50.34	71.21 2.39 -42.06	70.52 2.52 -40.82	53.21 2.32 -26.36	54.23 2.97 -19.20	63.40 2.82 -29.81
RED___ROCHESTER 323720	26.92 0.12 0.00	30.41 0.22 0.00	28.91 0.12 0.00	31.53 0.09 0.00	27.81 0.05 0.00	29.36 0.11 0.00	24.48 -0.11 -0.13	26.93 0.00 0.91	17.86 -0.52 20.97	28.70 -0.70 -2.62	40.81 -0.78 -5.53	114.91 -2.40 3.52	40.83 -0.38 -2.28	24.76 -0.38 -9.70	-18.39 0.92 -17.88	8.41 0.06 -11.24	23.53 -0.47 -3.76	37.26 -0.61 -3.54	29.84 -0.49 -5.51	30.98 -0.57 -4.79	31.43 -0.58 -4.83	26.67 -0.62 -2.77	33.73 -0.57 -2.25	33.84 -0.43 -3.50
REGAN___SOLAR 323812	29.62 2.82 0.00	33.45 3.26 0.00	31.80 3.01 0.00	35.09 3.65 0.00	30.87 3.11 0.00	32.42 3.17 0.00	28.92 2.61 -1.86	30.83 3.08 0.09	42.19 4.38 1.53	59.36 2.97 -29.61	132.76 4.22 -92.47	165.47 13.40 -31.24	110.21 4.08 -66.74	126.61 1.60 -109.58	147.16 -3.87 -188.22	115.09 -0.31 -118.30	72.00 2.28 -49.48	89.92 4.17 -51.43	156.50 3.03 -128.66	110.86 3.12 -80.99	98.09 3.06 -67.85	71.04 2.70 -43.81	74.01 3.48 -38.48	92.57 3.24 -58.56
RENSSELAER___COGEN 23796	27.92 1.11 0.00	31.36 1.17 0.00	29.95 1.16 0.00	32.72 1.27 0.00	28.92 1.15 0.00	30.37 1.12 0.00	27.12 1.12 -1.54	29.05 1.21 0.00	41.22 1.50 -0.37	52.48 1.09 -24.62	114.56 1.41 -77.09	152.21 4.91 -26.47	96.73 1.58 -55.78	107.16 0.62 -91.11	117.68 -1.52 -156.39	95.29 -0.11 -98.29	62.25 0.87 -41.14	78.52 1.45 -42.74	121.26 1.12 -95.32	92.43 1.22 -64.46	84.81 1.24 -56.39	62.10 1.16 -36.41	63.86 1.52 -30.29	78.58 1.46 -46.34
REVERE_CPPR_DRP 24186	27.77 0.96 0.00	31.25 1.06 0.00	29.78 0.99 0.00	32.70 1.26 0.00	28.82 1.06 0.00	30.31 1.06 0.00	25.43 0.92 -0.06	28.79 1.20 0.25	35.43 1.72 5.64	29.13 1.15 -1.21	40.67 1.56 -3.05	125.45 5.03 0.41	42.71 1.59 -1.74	20.47 0.58 -4.46	-30.59 -1.38 -7.98	2.01 -0.12 -5.02	22.75 0.83 -1.68	37.36 1.48 -1.55	27.04 1.06 -1.16	29.61 1.08 -1.78	30.27 1.04 -2.05	26.71 0.86 -1.32	33.91 1.09 -0.76	33.00 1.01 -1.22
RIVERBAY____ 323610	28.96 2.16 0.00	32.68 2.49 0.00	31.15 2.36 0.00	34.00 2.56 0.00	29.98 2.22 0.00	31.54 2.30 0.00	27.64 2.07 -1.12	30.22 2.38 0.00	42.56 2.95 -0.27	46.77 2.13 -17.86	94.65 2.67 -55.92	149.10 9.07 -19.20	82.89 3.04 -40.46	82.70 1.17 -66.09	73.43 -2.82 -113.45	68.19 -0.22 -71.30	51.75 1.71 -29.81	67.99 2.71 -30.95	77.38 2.20 -50.36	71.20 2.37 -42.07	70.45 2.45 -40.83	53.16 2.28 -26.36	54.15 2.90 -19.21	63.32 2.74 -29.82
ROARING___BROOK_WT_PWR 323790	26.22 -0.58 0.00	29.58 -0.62 0.00	28.26 -0.53 0.00	30.92 -0.52 0.00	27.32 -0.45 0.00	28.77 -0.47 0.00	24.03 -0.43 0.00	27.31 -0.53 0.00	38.79 -0.56 0.00	26.42 -0.36 0.00	35.55 -0.51 0.00	119.14 -1.69 0.00	38.85 -0.53 0.00	15.24 -0.20 0.00	-36.70 0.48 0.00	-2.85 0.04 0.00	19.94 -0.30 0.00	33.81 -0.52 0.00	24.44 -0.38 0.00	26.34 -0.41 0.00	26.77 -0.42 0.00	24.13 -0.40 0.00	31.53 -0.52 0.00	30.28 -0.49 0.00
ROCHESTER_9_IC 23652	26.76 -0.04 0.00	30.24 0.05 0.00	28.76 -0.03 0.00	31.38 -0.06 0.00	27.67 -0.09 0.00	29.20 -0.05 0.00	24.35 -0.24 -0.13	26.76 -0.16 0.91	17.62 -0.76 20.97	28.53 -0.87 -2.62	40.57 -1.02 -5.53	114.11 -3.20 3.52	40.57 -1.09 -2.28	24.65 -0.48 -9.70	-18.16 1.15 -17.88	8.42 0.08 -11.24	23.39 -0.61 -3.76	37.02 -0.85 -3.54	29.67 -0.67 -5.51	30.79 -0.76 -4.79	31.25 -0.76 -4.83	26.52 -0.78 -2.77	33.53 -0.77 -2.25	33.66 -0.61 -3.50
ROSETON___1 23587	28.70 1.90 0.00	32.33 2.14 0.00	30.84 2.05 0.00	33.61 2.16 0.00	29.68 1.92 0.00	31.26 2.01 0.00	27.36 1.78 -1.12	29.89 2.05 0.00	42.24 2.62 -0.27	46.56 1.86 -17.92	94.63 2.44 -56.13	148.51 8.40 -19.27	82.67 2.68 -40.61	82.83 1.06 -66.33	74.14 -2.53 -113.86	68.48 -0.20 -71.56	51.68 1.53 -29.91	67.92 2.53 -31.06	77.21 1.98 -50.40	71.09 2.14 -42.19	70.38 2.22 -40.98	53.01 2.02 -26.46	53.91 2.61 -19.26	63.16 2.50 -29.90
ROSETON___2 23588	28.70 1.90 0.00	32.33 2.14 0.00	30.84 2.05 0.00	33.61 2.16 0.00	29.68 1.92 0.00	31.26 2.01 0.00	27.36 1.78 -1.12	29.89 2.05 0.00	42.24 2.62 -0.27	46.56 1.86 -17.92	94.63 2.44 -56.13	148.51 8.40 -19.27	82.67 2.68 -40.61	82.83 1.06 -66.33	74.14 -2.53 -113.86	68.48 -0.20 -71.56	51.68 1.53 -29.91	67.92 2.53 -31.06	77.21 1.98 -50.40	71.09 2.14 -42.19	70.38 2.22 -40.98	53.01 2.02 -26.46	53.91 2.61 -19.26	63.16 2.50 -29.90
RUSSELL___1 23602	26.92 0.12 0.00	30.41 0.22 0.00	28.91 0.12 0.00	31.53 0.09 0.00	27.81 0.05 0.00	29.36 0.11 0.00	24.48 -0.11 -0.13	26.93 0.00 0.91	17.86 -0.52 20.97	28.70 -0.70 -2.62	40.81 -0.78 -5.53	114.91 -2.40 3.52	40.83 -0.83 -2.28	24.76 -0.38 -9.70	-18.39 0.92 -17.88	8.41 0.06 -11.24	23.53 -0.47 -3.76	37.26 -0.61 -3.54	29.84 -0.49 -5.51	30.98 -0.57 -4.79	31.43 -0.58 -4.83	26.67 -0.62 -2.77	33.73 -0.57 -2.25	33.84 -0.43 -3.50

RUSSELL___2 23532	26.92 0.12 0.00	30.41 0.22 0.00	28.91 0.12 0.00	31.53 0.09 0.00	27.81 0.05 0.00	29.36 0.11 0.00	24.48 -0.11 -0.13	26.93 0.00 0.91	17.86 -0.52 20.97	28.70 -0.70 -2.62	40.81 -0.78 -5.53	114.91 -2.40 3.52	40.83 -0.83 -2.28	24.76 -0.38 -9.70	-18.39 0.92 -17.88	8.41 0.06 -11.24	23.53 -0.47 -3.76	37.26 -0.61 -3.54	29.84 -0.49 -5.51	30.98 -0.57 -4.79	31.43 -0.58 -4.83	26.67 -0.62 -2.77	33.73 -0.57 -2.25	33.84 -0.43 -3.50
RUSSELL___3 23549	26.92 0.12 0.00	30.41 0.22 0.00	28.91 0.12 0.00	31.53 0.09 0.00	27.81 0.05 0.00	29.36 0.11 0.00	24.48 -0.11 -0.13	26.93 0.00 0.91	17.86 -0.52 20.97	28.70 -0.70 -2.62	40.81 -0.78 -5.53	114.91 -2.40 3.52	40.83 -0.83 -2.28	24.76 -0.38 -9.70	-18.39 0.92 -17.88	8.41 0.06 -11.24	23.53 -0.47 -3.76	37.26 -0.61 -3.54	29.84 -0.49 -5.51	30.98 -0.57 -4.79	31.43 -0.58 -4.83	26.67 -0.62 -2.77	33.73 -0.57 -2.25	33.84 -0.43 -3.50
RUSSELL___4 23556	26.92 0.12 0.00	30.41 0.22 0.00	28.91 0.12 0.00	31.53 0.09 0.00	27.81 0.05 0.00	29.36 0.11 0.00	24.48 -0.11 -0.13	26.93 0.00 0.91	17.86 -0.52 20.97	28.70 -0.70 -2.62	40.81 -0.78 -5.53	114.91 -2.40 3.52	40.83 -0.83 -2.28	24.76 -0.38 -9.70	-18.39 0.92 -17.88	8.41 0.06 -11.24	23.53 -0.47 -3.76	37.26 -0.61 -3.54	29.84 -0.49 -5.51	30.98 -0.57 -4.79	31.43 -0.58 -4.83	26.67 -0.62 -2.77	33.73 -0.57 -2.25	33.84 -0.43 -3.50
RUSSELL___STATION 23914	26.92 0.12 0.00	30.41 0.22 0.00	28.91 0.12 0.00	31.53 0.09 0.00	27.81 0.05 0.00	29.36 0.11 0.00	24.48 -0.11 -0.13	26.93 0.00 0.91	17.86 -0.52 20.97	28.70 -0.70 -2.62	40.81 -0.78 -5.53	114.91 -2.40 3.52	40.83 -0.83 -2.28	24.76 -0.38 -9.70	-18.39 0.92 -17.88	8.41 0.06 -11.24	23.53 -0.47 -3.76	37.26 -0.61 -3.54	29.84 -0.49 -5.51	30.98 -0.57 -4.79	31.43 -0.58 -4.83	26.67 -0.62 -2.77	33.73 -0.57 -2.25	33.84 -0.43 -3.50
S SALMON___HYD 24043	26.60 -0.20 0.00	29.95 -0.25 0.00	28.55 -0.24 0.00	31.19 -0.25 0.00	27.55 -0.22 0.00	29.03 -0.21 0.00	24.36 -0.17 -0.08	27.70 -0.14 0.00	38.78 -0.60 -0.03	28.21 -0.45 -1.88	41.44 -0.51 -5.89	121.25 -1.61 -2.02	43.06 -0.58 -4.26	22.14 -0.25 -6.96	-24.64 0.60 -11.95	4.67 0.05 -7.51	22.54 -0.17 -2.48	36.37 -0.14 -2.18	26.28 -0.18 -1.64	29.02 -0.23 -2.50	29.78 -0.28 -2.88	26.09 -0.29 -1.86	32.73 -0.40 -1.08	32.09 -0.39 -1.72
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.47 -0.33 0.00	30.02 -0.18 0.00	28.51 -0.28 0.00	31.15 -0.29 0.00	27.40 -0.36 0.00	28.89 -0.36 0.00	23.91 -0.72 -0.17	26.38 -0.65 0.82	18.99 -1.67 18.69	28.31 -1.72 -3.25	41.71 -2.13 -7.78	111.78 -6.89 2.17	41.19 -2.28 -4.10	26.48 -0.97 -12.02	-13.13 2.33 -21.73	10.94 0.17 -13.66	22.62 -1.38 -3.77	35.15 -2.15 -2.98	27.25 -1.53 -3.96	29.58 -1.70 -4.53	31.64 -1.70 -6.16	25.48 -1.65 -2.61	33.38 -1.66 -2.99	34.09 -1.32 -4.64
SELKIRK___I 23801	28.19 1.39 0.00	31.71 1.52 0.00	30.27 1.48 0.00	33.06 1.62 0.00	29.22 1.45 0.00	30.70 1.46 0.00	27.29 1.34 -1.50	29.34 1.50 0.00	41.66 1.95 -0.36	52.05 1.37 -23.90	112.69 1.79 -74.85	152.69 6.15 -25.70	95.50 1.97 -54.15	104.66 0.77 -88.45	112.78 -1.86 -151.83	92.39 -0.14 -95.43	61.24 1.07 -39.93	77.60 1.78 -41.49	109.81 1.34 -83.65	88.60 1.46 -60.38	83.41 1.49 -54.74	61.25 1.38 -35.35	61.98 1.82 -28.11	75.71 1.73 -43.21
SELKIRK___II 23799	28.01 1.20 0.00	31.49 1.30 0.00	30.06 1.27 0.00	32.84 1.40 0.00	29.02 1.25 0.00	30.50 1.25 0.00	27.15 1.18 -1.52	29.14 1.31 0.00	41.38 1.67 -0.37	52.26 1.18 -24.30	113.72 1.55 -76.10	152.31 5.35 -26.13	96.16 1.72 -55.06	106.05 0.68 -89.94	115.55 -1.64 -154.38	94.01 -0.13 -97.03	61.79 0.95 -40.61	78.10 1.58 -42.19	112.74 1.21 -86.71	89.88 1.32 -61.80	84.19 1.35 -55.66	61.71 1.24 -35.94	62.50 1.63 -28.82	76.61 1.57 -44.27
SENECA OSWGO___HYD 24041	26.53 -0.27 0.00	29.89 -0.30 0.00	28.47 -0.31 0.00	31.12 -0.32 0.00	27.48 -0.29 0.00	28.94 -0.31 0.00	24.27 -0.27 -0.09	27.64 -0.30 -0.10	40.83 -0.96 -2.44	28.20 -0.71 -2.13	42.16 -0.88 -6.98	120.98 -2.87 -3.02	43.67 -0.96 -5.25	22.92 -0.40 -7.89	-22.82 0.97 -13.40	5.60 0.07 -8.42	22.71 -0.32 -2.80	36.30 -0.47 -2.44	26.21 -0.43 -1.83	29.06 -0.49 -2.79	29.88 -0.51 -3.22	26.15 -0.46 -2.08	32.64 -0.61 -1.20	32.11 -0.58 -1.92
SENECA___ENERGY 23797	27.00 0.19 0.00	30.50 0.31 0.00	29.01 0.23 0.00	31.69 0.25 0.00	27.96 0.19 0.00	29.51 0.26 0.00	24.75 0.15 -0.14	27.61 0.23 0.46	28.72 -0.19 10.44	29.30 -0.28 -2.80	43.17 -0.32 -7.43	119.69 -0.99 0.15	43.52 -0.38 -4.52	25.61 -0.19 -10.36	-18.31 0.48 -18.39	8.70 0.03 -11.56	24.37 -0.15 -4.29	38.48 -0.08 -4.23	31.70 -0.10 -6.97	32.26 -0.12 -5.63	32.17 -0.15 -5.14	27.80 -0.19 -3.46	34.25 -0.19 -2.39	34.38 -0.10 -3.71
SHOEMAKER___GT 23640	28.57 1.77 0.00	32.21 2.02 0.00	30.71 1.92 0.00	33.46 2.01 0.00	29.55 1.78 0.00	31.15 1.90 0.00	27.12 1.67 -0.99	29.77 1.93 0.00	42.06 2.48 -0.24	44.41 1.74 -15.89	88.09 2.27 -49.76	145.72 7.81 -17.09	77.86 2.47 -36.00	75.22 0.98 -58.81	61.41 -2.35 -100.94	60.37 -0.18 -63.44	48.15 1.40 -26.51	64.19 2.35 -27.51	71.46 1.85 -44.79	66.16 1.99 -37.41	65.53 2.05 -36.30	49.82 1.85 -23.44	51.53 2.40 -17.08	59.58 2.29 -26.51
SHOREHAM_IC_1 23715	29.10 2.30 0.00	32.24 2.05 0.00	30.74 1.96 0.00	33.54 2.10 0.00	29.74 1.97 0.00	31.09 1.84 0.00	27.63 2.05 -1.12	30.09 2.25 0.00	43.19 3.57 -0.27	68.13 2.38 -38.97	97.43 3.05 -58.32	545.56 7.07 -417.66	407.44 3.20 -364.87	177.05 1.38 -160.24	87.16 -3.20 -127.55	73.98 -0.26 -77.13	51.54 1.99 -29.31	62.57 3.25 -24.99	66.35 2.54 -38.99	66.12 2.77 -36.59	68.08 2.80 -38.10	98.83 2.60 -71.71	54.56 3.30 -19.21	110.76 3.20 -76.79
SHOREHAM_IC_2 23716	29.10 2.30 0.00	32.24 2.05 0.00	30.74 1.96 0.00	33.54 2.10 0.00	29.74 1.97 0.00	31.09 1.84 0.00	27.63 2.05 -1.12	30.09 2.25 0.00	43.19 3.57 -0.27	68.13 2.38 -38.97	97.43 3.05 -58.32	545.56 7.07 -417.66	407.44 3.20 -364.87	177.05 1.38 -160.24	87.16 -3.20 -127.55	73.98 -0.26 -77.13	51.54 1.99 -29.31	62.57 3.25 -24.99	66.35 2.54 -38.99	66.12 2.77 -36.59	68.08 2.80 -38.10	98.83 2.60 -71.71	54.56 3.30 -19.21	110.76 3.20 -76.79
SISSONVILLE___ 23735	25.18 -1.62 0.00	28.34 -1.85 0.00	27.05 -1.74 0.00	29.62 -1.82 0.00	26.15 -1.61 0.00	27.53 -1.72 0.00	22.99 -1.46 0.00	26.11 -1.73 0.00	37.29 -2.06 0.00	25.41 -1.37 0.00	34.18 -1.89 0.00	114.60 -6.23 0.00	37.36 -2.02 0.00	14.66 -0.77 0.00	-35.29 1.90 0.00	-2.74 0.15 0.00	19.23 -1.00 0.00	32.70 -1.63 0.00	23.63 -1.19 0.00	25.46 -1.29 0.00	25.85 -1.33 0.00	23.24 -1.29 0.00	30.35 -1.70 0.00	29.19 -1.57 0.00
SITHE_IND_GS1 24169	26.20 -0.60 0.00	29.51 -0.68 0.00	28.13 -0.66 0.00	30.72 -0.73 0.00	27.12 -0.64 0.00	28.57 -0.67 0.00	23.94 -0.58 -0.07	22.88 -0.70 4.26	-60.02 -1.46 97.91	26.76 -1.05 -1.03	25.41 -1.37 9.28	87.87 -4.49 28.47	23.15 -1.50 14.72	18.60 -0.61 -3.77	-23.52 1.45 -12.22	4.90 0.11 -7.68	21.08 -0.60 -1.45	35.31 -0.96 -1.94	25.47 -0.81 -1.45	28.11 -0.86 -2.21	28.84 -0.90 -2.56	25.39 -0.79 -1.65	31.95 -1.06 -0.95	31.30 -0.99 -1.53

SITHE_IND_GS2 24170	26.20 -0.60 0.00	29.51 -0.68 0.00	28.13 -0.66 0.00	30.72 -0.73 0.00	27.12 -0.64 0.00	28.57 -0.67 0.00	23.94 -0.58 -0.07	22.88 -0.70 4.26	-60.02 -1.46 97.91	26.76 -1.05 -1.03	25.41 -1.37 9.28	87.87 -4.49 28.47	23.15 -1.50 14.72	18.60 -0.61 -3.77	-23.52 1.45 -12.22	4.90 0.11 -7.68	21.08 -0.60 -1.45	35.31 -0.96 -1.94	25.47 -0.81 -1.45	28.11 -0.86 -2.21	28.84 -0.90 -2.56	25.39 -0.79 -1.65	31.95 -1.06 -0.95	31.30 -0.99 -1.53
SITHE_IND_GS3 24171	26.20 -0.60 0.00	29.51 -0.68 0.00	28.13 -0.66 0.00	30.72 -0.73 0.00	27.12 -0.64 0.00	28.57 -0.67 0.00	23.94 -0.58 -0.07	22.88 -0.70 4.26	-60.02 -1.46 97.91	26.76 -1.05 -1.03	25.41 -1.37 9.28	87.87 -4.49 28.47	23.15 -1.50 14.72	18.60 -0.61 -3.77	-23.52 1.45 -12.22	4.90 0.11 -7.68	21.08 -0.60 -1.45	35.31 -0.96 -1.94	25.47 -0.81 -1.45	28.11 -0.86 -2.21	28.84 -0.90 -2.56	25.39 -0.79 -1.65	31.95 -1.06 -0.95	31.30 -0.99 -1.53
SITHE_IND_GS4 24172	26.20 -0.60 0.00	29.51 -0.68 0.00	28.13 -0.66 0.00	30.72 -0.73 0.00	27.12 -0.64 0.00	28.57 -0.67 0.00	23.94 -0.58 -0.07	22.88 -0.70 4.26	-60.02 -1.46 97.91	26.76 -1.05 -1.03	25.41 -1.37 9.28	87.87 -4.49 28.47	23.15 -1.50 14.72	18.60 -0.61 -3.77	-23.52 1.45 -12.22	4.90 0.11 -7.68	21.08 -0.60 -1.45	35.31 -0.96 -1.94	25.47 -0.81 -1.45	28.11 -0.86 -2.21	28.84 -0.90 -2.56	25.39 -0.79 -1.65	31.95 -1.06 -0.95	31.30 -0.99 -1.53
SITHE___BATAVIA 24024	27.10 0.30 0.00	30.72 0.52 0.00	29.16 0.38 0.00	31.88 0.43 0.00	28.07 0.30 0.00	29.61 0.37 0.00	24.54 -0.07 -0.15	27.06 0.08 0.86	19.04 -0.60 19.71	28.80 -0.93 -2.95	41.72 -1.06 -6.72	114.69 -3.35 2.79	41.48 -1.15 -3.24	25.85 -0.49 -10.91	-16.16 1.14 -19.88	9.68 0.08 -12.50	23.27 -0.70 -3.74	36.54 -1.00 -3.21	28.72 -0.72 -4.62	30.52 -0.85 -4.61	31.81 -0.89 -5.52	26.27 -0.92 -2.67	33.85 -0.84 -2.64	34.26 -0.60 -4.09
SITHE___INDEPEND 23800	26.20 -0.60 0.00	29.51 -0.68 0.00	28.13 -0.66 0.00	30.72 -0.73 0.00	27.12 -0.64 0.00	28.57 -0.67 0.00	23.94 -0.58 -0.07	22.88 -0.70 4.26	-60.02 -1.46 97.91	26.76 -1.05 -1.03	25.41 -1.37 9.28	87.87 -4.49 28.47	23.15 -1.50 14.72	18.60 -0.61 -3.77	-23.52 1.45 -12.22	4.90 0.11 -7.68	21.08 -0.60 -1.45	35.31 -0.96 -1.94	25.47 -0.81 -1.45	28.11 -0.86 -2.21	28.84 -0.90 -2.56	25.39 -0.79 -1.65	31.95 -1.06 -0.95	31.30 -0.99 -1.53
SITHE___MASSENA 23902	25.79 -1.02 0.00	29.04 -1.15 0.00	27.70 -1.09 0.00	30.30 -1.14 0.00	26.76 -1.00 0.00	28.18 -1.07 0.00	23.52 -0.94 0.00	26.68 -1.16 0.00	38.01 -1.34 0.00	25.89 -0.89 0.00	34.82 -1.24 0.00	116.75 -4.08 0.00	38.09 -1.29 0.00	14.94 -0.49 0.00	-35.99 1.20 0.00	-2.79 0.10 0.00	19.59 -0.65 0.00	33.25 -1.08 0.00	24.03 -0.79 0.00	25.91 -0.85 0.00	26.32 -0.86 0.00	23.70 -0.82 0.00	30.98 -1.07 0.00	29.75 -1.02 0.00
SITHE___OGDNSBRG 24021	25.80 -1.00 0.00	29.04 -1.15 0.00	27.71 -1.08 0.00	30.30 -1.14 0.00	26.76 -1.00 0.00	28.20 -1.05 0.00	23.55 -0.90 0.00	26.75 -1.09 0.00	38.20 -1.14 0.00	26.04 -0.74 0.00	35.01 -1.05 0.00	117.49 -3.34 0.00	38.28 -1.10 0.00	15.02 -0.42 0.00	-36.14 1.04 0.00	-2.81 0.09 0.00	19.70 -0.53 0.00	33.50 -0.83 0.00	24.21 -0.61 0.00	26.08 -0.67 0.00	26.49 -0.69 0.00	23.82 -0.70 0.00	31.09 -0.96 0.00	29.85 -0.91 0.00
SITHE___STERLING 23777	27.65 0.85 0.00	31.13 0.93 0.00	29.65 0.86 0.00	32.54 1.10 0.00	28.69 0.93 0.00	30.18 0.94 0.00	25.32 0.79 -0.07	28.57 1.02 0.29	34.00 1.38 6.72	29.07 0.91 -1.38	40.79 1.26 -3.46	124.44 4.16 0.55	42.63 1.29 -1.96	21.00 0.46 -5.11	-29.11 -1.08 -9.16	2.78 -0.09 -5.76	22.82 0.65 -1.93	37.27 1.14 -1.80	26.98 0.81 -1.35	29.65 0.83 -2.06	30.35 0.80 -2.38	26.73 0.67 -1.54	33.81 0.87 -0.89	33.00 0.81 -1.42
SOUTH CAIRO___GT 23612	29.12 2.32 0.00	32.74 2.55 0.00	31.24 2.45 0.00	34.13 2.68 0.00	30.19 2.43 0.00	31.73 2.49 0.00	28.13 2.25 -1.42	30.41 2.57 0.00	43.20 3.51 -0.34	51.88 2.39 -22.71	110.41 3.22 -71.13	156.32 11.06 -24.43	94.31 3.47 -51.46	100.87 1.38 -84.06	103.76 -3.35 -144.29	87.53 -0.26 -90.69	60.11 1.93 -37.94	77.10 3.36 -39.42	106.56 2.43 -79.31	86.69 2.61 -57.33	81.78 2.59 -52.00	60.44 2.33 -33.58	61.74 3.02 -26.68	74.62 2.83 -41.02
SOUTH HAMPTN___IC 23720	29.58 2.78 0.00	32.77 2.58 0.00	31.26 2.47 0.00	34.04 2.60 0.00	30.20 2.44 0.00	31.62 2.37 0.00	28.07 2.50 -1.12	30.63 2.79 0.00	43.93 4.31 -0.27	68.64 2.90 -38.97	98.16 3.78 -58.32	549.09 10.60 -417.66	408.04 4.04 -364.62	177.34 1.68 -160.22	86.42 -3.94 -127.55	73.92 -0.31 -77.13	51.95 2.41 -29.31	63.26 3.98 -24.95	66.81 3.06 -38.93	66.65 3.33 -36.57	68.62 3.38 -38.05	99.29 3.09 -71.68	55.19 3.92 -19.21	111.35 3.79 -76.79
SOUTHOLD___IC 23719	30.02 3.22 0.00	33.26 3.06 0.00	31.70 2.92 0.00	34.54 3.10 0.00	30.66 2.90 0.00	32.08 2.84 0.00	28.47 2.90 -1.12	31.11 3.27 0.00	44.65 5.03 -0.27	69.14 3.39 -38.97	98.76 4.38 -58.32	548.43 9.94 -417.66	408.78 4.77 -364.63	177.64 1.98 -160.22	85.71 -4.66 -127.55	73.86 -0.37 -77.13	52.37 2.83 -29.31	64.01 4.72 -24.95	67.36 3.61 -38.93	67.24 3.92 -36.57	69.21 3.97 -38.06	99.78 3.57 -71.68	55.79 4.53 -19.21	111.89 4.33 -76.79
ST LAWRENCE___ 23600	25.78 -1.02 0.00	29.03 -1.16 0.00	27.70 -1.09 0.00	30.28 -1.16 0.00	26.74 -1.03 0.00	28.17 -1.07 0.00	23.51 -0.94 0.00	26.67 -1.17 0.00	37.95 -1.40 0.00	25.85 -0.92 0.00	34.78 -1.28 0.00	116.54 -4.29 0.00	38.05 -1.33 0.00	14.92 -0.51 0.00	-35.96 1.23 0.00	-2.79 0.10 0.00	19.56 -0.67 0.00	33.20 -1.13 0.00	23.99 -0.83 0.00	25.87 -0.88 0.00	26.29 -0.89 0.00	23.68 -0.84 0.00	30.96 -1.09 0.00	29.72 -1.05 0.00
STATION 5_MISC_HYD 23604	26.76 -0.04 0.00	30.24 0.05 0.00	28.76 -0.03 0.00	31.38 -0.06 0.00	27.67 -0.09 0.00	29.20 -0.05 0.00	24.35 -0.24 -0.13	26.76 -0.16 0.91	17.62 -0.76 20.97	28.53 -0.87 -2.62	40.57 -1.02 -5.53	114.11 -3.20 3.52	40.57 -1.09 -2.28	24.65 -0.48 -9.70	-18.16 1.15 -17.88	8.42 0.08 -11.24	23.39 -0.61 -3.76	37.02 -0.85 -3.54	29.67 -0.67 -5.51	30.79 -0.76 -4.79	31.25 -0.76 -4.83	26.52 -0.78 -2.77	33.53 -0.77 -2.25	33.66 -0.61 -3.50
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.11 0.31 0.00	30.62 0.43 0.00	29.13 0.34 0.00	31.86 0.41 0.00	28.09 0.33 0.00	29.62 0.37 0.00	24.76 0.18 -0.13	27.39 0.32 0.77	21.74 -0.07 17.54	29.14 -0.28 -2.65	41.84 -0.27 -6.05	117.64 -0.73 2.46	42.03 -0.29 -2.94	25.07 -0.16 -9.79	-18.94 0.40 -17.84	8.35 0.02 -11.22	23.88 -0.15 -3.79	37.87 -0.05 -3.60	30.36 -0.11 -5.65	31.47 -0.15 -4.86	31.86 -0.16 -4.84	27.21 -0.23 -2.92	34.14 -0.16 -2.26	34.20 -0.07 -3.51
STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.64 -0.16 0.00	30.10 -0.10 0.00	28.63 -0.16 0.00	31.25 -0.19 0.00	27.56 -0.20 0.00	29.07 -0.18 0.00	24.25 -0.33 -0.13	26.66 -0.27 0.91	17.66 -0.91 20.77	28.45 -0.93 -2.61	40.46 -1.11 -5.51	113.81 -3.54 3.48	40.46 -1.20 -2.28	24.56 -0.52 -9.64	-18.16 1.26 -17.77	8.37 0.09 -11.17	23.33 -0.64 -3.74	36.93 -0.92 -3.52	29.58 -0.72 -5.48	30.71 -0.81 -4.76	31.15 -0.82 -4.79	26.47 -0.83 -2.77	33.42 -0.87 -2.23	33.52 -0.71 -3.47

STEEL___WIND 323596	26.85 0.05 0.00	30.45 0.26 0.00	28.91 0.13 0.00	31.60 0.15 0.00	27.79 0.03 0.00	29.32 0.07 0.00	24.29 -0.34 -0.18	26.85 -0.20 0.79	20.16 -1.06 18.13	28.86 -1.28 -3.37	42.79 -1.49 -8.22	114.19 -4.77 1.87	42.22 -1.62 -4.46	27.17 -0.72 -12.45	-13.01 1.74 -22.44	11.33 0.12 -14.10	23.10 -1.05 -3.92	35.85 -1.57 -3.09	27.86 -1.08 -4.12	30.22 -1.25 -4.71	32.37 -1.24 -6.43	25.96 -1.24 -2.67	34.02 -1.15 -3.13	34.78 -0.84 -4.85
STEBEN_REC_LFGE 323667	28.06 1.26 0.00	31.76 1.57 0.00	30.13 1.34 0.00	33.06 1.62 0.00	29.06 1.30 0.00	30.64 1.40 0.00	25.66 0.97 -0.23	28.64 1.38 0.58	27.37 1.21 13.18	31.45 0.50 -4.17	48.32 0.88 -11.37	124.51 3.19 -0.48	47.45 0.93 -7.14	31.14 0.27 -15.43	-10.51 -0.58 -27.26	14.19 -0.06 -17.13	29.35 0.25 -8.86	45.10 0.74 -10.02	43.80 0.60 -18.38	40.05 0.54 -12.76	36.64 0.54 -8.93	32.29 0.36 -7.40	36.92 0.80 -4.07	37.99 0.91 -6.30
STONY___BROOK 24151	29.58 2.78 0.00	32.80 2.60 0.00	31.27 2.48 0.00	34.00 2.56 0.00	30.19 2.42 0.00	31.59 2.34 0.00	28.00 2.43 -1.12	30.52 2.68 0.00	43.59 3.98 -0.27	68.50 2.76 -38.97	97.98 3.59 -58.32	550.19 11.70 -417.66	408.74 3.85 -365.52	177.32 1.59 -160.29	86.64 -3.73 -127.55	73.94 -0.30 -77.13	51.81 2.26 -29.32	63.14 3.74 -25.07	66.85 2.89 -39.14	66.53 3.11 -36.66	68.55 3.17 -38.20	99.24 2.94 -71.77	55.03 3.76 -19.21	111.22 3.66 -76.79
STURGEON_POOL_HYD 23609	28.69 1.89 0.00	32.32 2.13 0.00	30.81 2.02 0.00	33.64 2.20 0.00	29.67 1.90 0.00	31.26 2.01 0.00	27.38 1.74 -1.18	29.89 2.06 0.00	42.28 2.64 -0.29	47.49 1.84 -18.87	97.58 2.43 -59.09	149.66 8.54 -20.29	84.84 2.71 -42.75	86.33 1.07 -69.83	80.15 -2.53 -119.87	72.24 -0.20 -75.34	53.30 1.57 -31.50	69.64 2.60 -32.71	83.64 2.04 -56.78	74.31 2.21 -45.34	72.61 2.28 -43.15	54.46 2.07 -27.86	55.52 2.65 -20.82	65.52 2.53 -32.23
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.65 1.84 0.00	32.30 2.11 0.00	30.78 1.99 0.00	33.58 2.13 0.00	29.64 1.87 0.00	31.20 1.96 0.00	27.20 1.73 -1.02	29.83 1.99 0.00	42.14 2.55 -0.25	44.92 1.79 -16.35	89.59 2.33 -51.20	146.46 8.04 -17.58	78.95 2.54 -37.04	76.95 1.00 -60.50	64.26 -2.42 -103.86	62.20 -0.19 -65.28	48.98 1.47 -27.28	65.10 2.46 -28.31	72.82 1.92 -46.08	67.33 2.08 -38.50	66.68 2.14 -37.35	50.60 1.95 -24.12	52.13 2.51 -17.58	60.46 2.40 -27.28
SYNERGY___BIOGAS 323694	27.10 0.30 0.00	30.72 0.52 0.00	29.16 0.38 0.00	31.88 0.43 0.00	28.07 0.30 0.00	29.61 0.37 0.00	24.54 -0.07 -0.15	27.06 0.08 0.86	19.04 -0.60 19.71	28.80 -0.93 -2.95	41.72 -1.06 -6.72	114.69 -3.35 2.79	41.48 -1.15 -3.24	25.85 -0.49 -10.91	-16.16 1.14 -19.88	9.68 0.08 -12.50	23.27 -0.70 -3.74	36.54 -1.00 -3.21	28.72 -0.72 -4.62	30.52 -0.85 -4.61	31.81 -0.89 -5.52	26.27 -0.92 -2.67	33.85 -0.84 -2.64	34.26 -0.60 -4.09
SYRACUSE___ENERGY_ST1 323597	26.92 0.12 0.00	30.35 0.16 0.00	28.90 0.11 0.00	31.59 0.15 0.00	27.89 0.13 0.00	29.38 0.14 0.00	24.67 0.10 -0.11	27.64 0.12 0.33	31.56 -0.31 7.47	28.89 -0.28 -2.39	42.28 -0.32 -6.54	120.26 -0.88 -0.30	43.13 -0.37 -4.11	24.13 -0.17 -8.85	-21.11 0.44 -15.64	6.97 0.03 -9.83	23.49 -0.06 -3.32	37.45 0.04 -3.08	27.07 -0.06 -2.31	30.20 -0.07 -3.52	31.15 -0.09 -4.06	27.06 -0.09 -2.62	33.44 -0.12 -1.52	33.10 -0.10 -2.42
SYRACUSE___ENERGY_ST2 323598	26.92 0.12 0.00	30.35 0.16 0.00	28.90 0.11 0.00	31.59 0.15 0.00	27.89 0.13 0.00	29.38 0.14 0.00	24.67 0.10 -0.11	27.64 0.12 0.33	31.56 -0.31 7.47	28.89 -0.28 -2.39	42.28 -0.32 -6.54	120.26 -0.88 -0.30	43.13 -0.37 -4.11	24.13 -0.17 -8.85	-21.11 0.44 -15.64	6.97 0.03 -9.83	23.49 -0.06 -3.32	37.45 0.04 -3.08	27.07 -0.06 -2.31	30.20 -0.07 -3.52	31.15 -0.09 -4.06	27.06 -0.09 -2.62	33.44 -0.12 -1.52	33.10 -0.10 -2.42
SYRACUSE___POWER 24017	26.99 0.19 0.00	30.41 0.21 0.00	28.95 0.17 0.00	31.66 0.21 0.00	27.94 0.17 0.00	29.43 0.19 0.00	24.71 0.14 -0.12	27.56 0.20 0.48	28.07 -0.23 11.04	28.97 -0.22 -2.42	41.99 -0.22 -6.15	119.45 -0.63 0.75	42.67 -0.25 -3.54	24.24 -0.13 -8.93	-20.88 0.33 -15.98	7.18 0.02 -10.04	23.60 -0.03 -3.40	37.61 0.07 -3.21	29.80 -0.01 -4.99	31.01 -0.05 -4.31	31.35 -0.06 -4.23	27.21 -0.05 -2.73	33.97 -0.03 -1.96	33.79 -0.02 -3.04
TRIGEN___CC 323695	29.34 2.54 0.00	32.76 2.57 0.00	31.25 2.46 0.00	34.02 2.58 0.00	30.12 2.36 0.00	31.57 2.32 0.00	27.81 2.23 -1.12	30.30 2.46 0.00	43.06 3.44 -0.27	68.19 2.44 -38.97	97.55 3.17 -58.32	550.07 11.58 -417.66	567.20 3.49 -524.33	192.12 1.40 -175.28	87.09 -3.28 -127.55	73.97 -0.26 -77.13	50.01 1.97 -27.81	44.48 3.22 -6.93	70.88 2.51 -43.55	49.52 2.71 -20.06	64.10 2.79 -34.13	95.88 2.63 -68.73	54.64 3.38 -19.21	110.85 3.29 -76.79
UNION___PROCESSING_DRP 323587	26.73 -0.07 0.00	30.21 0.02 0.00	28.73 -0.06 0.00	31.35 -0.10 0.00	27.64 -0.12 0.00	29.17 -0.08 0.00	24.32 -0.27 -0.13	26.74 -0.19 0.90	17.80 -0.81 20.74	28.51 -0.90 -2.63	40.59 -1.06 -5.59	114.03 -3.36 3.45	40.59 -1.13 -2.35	24.67 -0.50 -9.74	-18.04 1.22 -17.93	8.46 0.08 -11.27	23.39 -0.63 -3.78	36.99 -0.90 -3.56	29.66 -0.70 -5.54	30.79 -0.79 -4.82	31.24 -0.80 -4.86	26.51 -0.81 -2.79	33.51 -0.81 -2.26	33.64 -0.64 -3.52
UPPER HUDSON___HYD 24058	28.91 2.11 0.00	32.70 2.51 0.00	31.19 2.40 0.00	34.11 2.66 0.00	30.11 2.35 0.00	31.75 2.51 0.00	28.25 2.16 -1.64	30.46 2.62 0.00	43.54 3.80 -0.40	55.57 2.63 -26.15	121.61 3.65 -81.90	161.07 12.11 -28.12	102.48 3.84 -59.25	113.72 1.49 -96.79	125.39 -3.56 -166.14	101.26 -0.27 -104.42	65.92 1.97 -43.71	83.27 3.52 -45.42	157.99 2.58 -130.58	105.21 2.74 -75.71	89.82 2.72 -59.92	65.63 2.42 -38.69	71.73 3.22 -36.46	88.97 3.09 -55.11
UPPER RAQUET___HYD 24056	25.18 -1.62 0.00	28.34 -1.85 0.00	27.05 -1.74 0.00	29.62 -1.82 0.00	26.15 -1.61 0.00	27.53 -1.72 0.00	22.99 -1.46 0.00	26.11 -1.73 0.00	37.29 -2.06 0.00	25.41 -1.37 0.00	34.18 -1.89 0.00	114.60 -6.23 0.00	37.36 -2.02 0.00	14.66 -0.77 0.00	-35.29 1.90 0.00	-2.74 0.15 0.00	19.23 -1.00 0.00	32.70 -1.63 0.00	23.63 -1.19 0.00	25.46 -1.29 0.00	25.85 -1.33 0.00	23.24 -1.29 0.00	30.35 -1.70 0.00	29.19 -1.57 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.30 1.49 0.00	31.91 1.72 0.00	30.39 1.61 0.00	33.17 1.72 0.00	29.29 1.53 0.00	30.89 1.65 0.00	26.27 1.39 -0.42	29.28 1.63 0.19	37.20 2.13 4.27	35.08 1.43 -6.86	58.90 1.91 -20.93	133.40 6.51 -6.06	56.25 2.09 -14.79	41.63 0.80 -25.40	4.77 -1.90 -43.85	24.52 -0.15 -27.56	32.61 1.11 -11.27	47.87 1.93 -11.61	55.74 1.44 -29.47	46.66 1.51 -18.39	44.04 1.54 -15.32	35.78 1.36 -9.89	42.58 1.78 -8.75	45.81 1.74 -13.30
VISCHER___FERRY HYD 24020	28.37 1.57 0.00	31.97 1.78 0.00	30.54 1.75 0.00	33.40 1.95 0.00	29.48 1.72 0.00	30.98 1.73 0.00	27.57 1.53 -1.59	29.61 1.77 0.00	42.15 2.42 -0.38	53.86 1.71 -25.37	117.77 2.27 -79.44	155.85 7.74 -27.28	99.32 2.47 -57.48	110.29 0.97 -93.88	121.59 -2.38 -161.15	98.21 -0.18 -101.28	63.93 1.30 -42.39	80.60 2.22 -44.05	143.64 1.66 -117.16	99.65 1.80 -71.09	87.11 1.82 -58.12	63.73 1.67 -37.53	68.26 2.23 -33.98	84.48 2.16 -51.55

V_CMM_10_SYNC_DSASP 323787	25.90 -0.90 0.00	29.17 -1.03 0.00	27.83 -0.96 0.00	30.42 -1.02 0.00	26.87 -0.90 0.00	28.30 -0.94 0.00	23.61 -0.84 0.00	26.79 -1.05 0.00	38.13 -1.21 0.00	25.97 -0.81 0.00	34.93 -1.13 0.00	117.12 -3.71 0.00	38.21 -1.17 0.00	14.99 -0.44 0.00	-36.11 1.08 0.00	-2.80 0.09 0.00	19.64 -0.59 0.00	33.34 -0.99 0.00	24.10 -0.72 0.00	25.99 -0.77 0.00	26.41 -0.77 0.00	23.79 -0.74 0.00	31.09 -0.96 0.00	29.86 -0.91 0.00
V_CMP_10_SYNC_DSASP 323788	27.49 0.69 0.00	30.99 0.80 0.00	29.60 0.81 0.00	32.34 0.90 0.00	28.44 0.68 0.00	29.87 0.62 0.00	24.80 0.35 0.00	28.05 0.21 0.00	39.77 0.42 0.00	27.20 0.42 0.00	36.64 0.58 0.00	122.76 1.93 0.00	40.01 0.63 0.00	15.67 0.23 0.00	-37.60 -0.41 0.00	-2.92 -0.03 0.00	20.47 0.24 0.00	34.94 0.61 0.00	25.25 0.43 0.00	27.24 0.48 0.00	27.63 0.45 0.00	24.79 0.26 0.00	32.48 0.44 0.00	31.60 0.84 0.00
V_E_10_SYNC_DSASP 323830	29.47 2.67 0.00	33.21 3.02 0.00	31.56 2.78 0.00	34.69 3.25 0.00	30.57 2.80 0.00	32.20 2.95 0.00	27.32 2.56 -0.32	30.69 3.17 0.32	36.09 4.09 7.34	34.94 2.75 -5.41	56.01 3.95 -16.00	137.80 13.39 -3.58	54.61 4.26 -10.97	37.07 1.61 -20.02	-6.17 -3.80 -34.81	18.68 -0.31 -21.88	31.31 2.25 -8.82	47.52 4.07 -9.12	46.39 2.97 -18.60	43.05 3.09 -13.20	41.83 3.04 -11.62	34.93 2.58 -7.82	41.42 3.40 -5.97	43.07 3.12 -9.18
V_F_30_NSYNC_DSASP 323816	28.76 1.96 0.00	32.45 2.26 0.00	30.97 2.18 0.00	33.84 2.40 0.00	29.88 2.12 0.00	31.47 2.22 0.00	28.00 1.91 -1.63	30.10 2.26 0.00	42.92 3.18 -0.39	55.03 2.21 -26.04	120.63 3.01 -81.56	158.95 10.11 -28.01	101.61 3.22 -59.01	113.09 1.27 -96.39	125.22 -3.05 -165.45	100.87 -0.23 -103.99	65.45 1.69 -43.53	82.50 2.94 -45.23	155.92 2.18 -128.92	104.21 2.34 -75.12	89.19 2.34 -59.67	65.16 2.09 -38.53	70.98 2.78 -36.15	88.10 2.67 -54.66
V_F_30_SYNC_DSASP 323786	28.04 1.24 0.00	31.49 1.30 0.00	30.07 1.28 0.00	32.85 1.41 0.00	29.04 1.28 0.00	30.50 1.25 0.00	27.26 1.23 -1.57	29.18 1.34 0.00	41.46 1.74 -0.38	53.09 1.25 -25.06	116.18 1.63 -78.49	153.43 5.65 -26.95	97.97 1.81 -56.78	108.90 0.71 -92.75	120.28 -1.75 -159.21	97.04 -0.13 -100.07	63.11 0.99 -41.88	79.51 1.66 -43.52	131.02 1.27 -104.93	95.72 1.39 -67.56	86.00 1.41 -57.41	62.89 1.29 -37.07	65.73 1.69 -31.99	81.15 1.62 -48.76
V_XM_10_SYNC_DSASP 323789	27.49 0.69 0.00	30.99 0.80 0.00	29.60 0.81 0.00	32.34 0.90 0.00	28.44 0.68 0.00	29.87 0.62 0.00	24.80 0.35 0.00	28.05 0.21 0.00	39.77 0.42 0.00	27.20 0.42 0.00	36.64 0.58 0.00	122.76 1.93 0.00	40.01 0.63 0.00	15.67 0.23 0.00	-37.60 -0.41 0.00	-2.92 -0.03 0.00	20.47 0.24 0.00	34.94 0.61 0.00	25.25 0.43 0.00	27.24 0.48 0.00	27.63 0.45 0.00	24.79 0.26 0.00	32.48 0.44 0.00	31.60 0.84 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.93 2.12 0.00	32.60 2.41 0.00	31.07 2.28 0.00	33.86 2.42 0.00	29.88 2.12 0.00	31.50 2.25 0.00	27.51 1.99 -1.07	30.11 2.28 0.00	42.52 2.92 -0.26	45.89 2.04 -17.06	92.16 2.66 -53.44	148.37 9.18 -18.35	80.93 2.89 -38.66	79.73 1.14 -63.16	68.47 -2.75 -108.41	65.03 -0.22 -68.14	50.38 1.67 -28.48	66.67 2.78 -29.56	75.11 2.18 -48.11	69.31 2.36 -40.20	68.63 2.45 -39.00	51.93 2.22 -25.18	53.26 2.86 -18.35	62.00 2.75 -28.49
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.05 2.25 0.00	32.73 2.53 0.00	31.21 2.42 0.00	33.99 2.54 0.00	29.99 2.23 0.00	31.58 2.33 0.00	27.68 2.11 -1.12	30.24 2.41 0.00	42.63 3.01 -0.27	46.77 2.14 -17.85	94.69 2.72 -55.91	149.04 9.01 -19.20	82.75 2.92 -40.45	82.67 1.16 -66.07	73.44 -2.79 -113.42	68.17 -0.22 -71.28	51.78 1.75 -29.80	68.06 2.79 -30.94	77.38 2.21 -50.34	71.22 2.40 -42.06	70.52 2.53 -40.82	53.22 2.34 -26.36	54.24 2.99 -19.20	63.41 2.82 -29.81
WADING RIVER_IC_1 23522	29.07 2.27 0.00	32.21 2.02 0.00	30.71 1.92 0.00	33.50 2.06 0.00	29.70 1.94 0.00	31.06 1.81 0.00	27.60 2.03 -1.12	30.06 2.22 0.00	43.16 3.54 -0.27	68.09 2.34 -38.97	97.41 3.03 -58.32	547.03 8.54 -417.66	407.11 3.18 -364.55	177.01 1.36 -160.22	87.20 -3.16 -127.55	73.98 -0.25 -77.13	51.50 1.96 -29.31	62.47 3.19 -24.94	66.22 2.49 -38.91	66.04 2.72 -36.56	67.99 2.76 -38.04	98.76 2.56 -71.67	54.51 3.25 -19.21	110.70 3.15 -76.79
WADING RIVER_IC_2 23547	29.07 2.27 0.00	32.21 2.02 0.00	30.71 1.92 0.00	33.50 2.06 0.00	29.70 1.94 0.00	31.06 1.81 0.00	27.60 2.03 -1.12	30.06 2.22 0.00	43.16 3.54 -0.27	68.09 2.34 -38.97	97.41 3.03 -58.32	547.03 8.54 -417.66	407.11 3.18 -364.55	177.01 1.36 -160.22	87.20 -3.16 -127.55	73.98 -0.25 -77.13	51.50 1.96 -29.31	62.47 3.19 -24.94	66.22 2.49 -38.91	66.04 2.72 -36.56	67.99 2.76 -38.04	98.76 2.56 -71.67	54.51 3.25 -19.21	110.70 3.15 -76.79
WADING RIVER_IC_3 23601	29.07 2.27 0.00	32.21 2.02 0.00	30.71 1.92 0.00	33.50 2.06 0.00	29.70 1.94 0.00	31.06 1.81 0.00	27.60 2.03 -1.12	30.06 2.22 0.00	43.16 3.54 -0.27	68.09 2.34 -38.97	97.41 3.03 -58.32	547.03 8.54 -417.66	407.11 3.18 -364.55	177.01 1.36 -160.22	87.20 -3.16 -127.55	73.98 -0.25 -77.13	51.50 1.96 -29.31	62.47 3.19 -24.94	66.22 2.49 -38.91	66.04 2.72 -36.56	67.99 2.76 -38.04	98.76 2.56 -71.67	54.51 3.25 -19.21	110.70 3.15 -76.79
WALDEN_HYDRO 24148	28.92 2.12 0.00	32.58 2.38 0.00	31.04 2.25 0.00	33.84 2.39 0.00	29.87 2.11 0.00	31.49 2.24 0.00	27.51 1.97 -1.08	30.12 2.29 0.00	42.59 2.98 -0.26	46.17 2.09 -17.30	92.99 2.74 -54.18	148.84 9.40 -18.61	81.59 3.00 -39.20	80.65 1.18 -64.03	69.90 -2.83 -109.92	65.97 -0.22 -69.08	50.85 1.74 -28.87	67.23 2.92 -29.98	76.17 2.28 -49.07	70.02 2.44 -40.83	69.24 2.51 -39.55	52.32 2.26 -25.54	53.60 2.90 -18.65	62.48 2.77 -28.94
WARRENSBURG____ 23737	28.91 2.11 0.00	32.70 2.51 0.00	31.19 2.40 0.00	34.11 2.66 0.00	30.11 2.35 0.00	31.75 2.51 0.00	28.25 2.16 -1.64	30.46 2.62 0.00	43.54 3.80 -0.40	55.57 2.63 -26.15	121.61 3.65 -81.90	161.07 12.11 -28.12	102.48 3.84 -59.25	113.72 1.49 -96.79	125.39 -3.56 -166.14	101.26 -0.27 -104.42	65.92 1.97 -43.71	83.27 3.52 -45.42	157.99 2.58 -130.58	105.21 2.74 -75.71	89.82 2.72 -59.92	65.63 2.42 -38.69	71.73 3.22 -36.46	88.97 3.09 -55.11
WATERSIDE____6 8 9 23538	29.03 2.23 0.00	32.72 2.53 0.00	31.20 2.41 0.00	33.95 2.51 0.00	29.95 2.19 0.00	31.53 2.29 0.00	27.63 2.06 -1.12	30.20 2.36 0.00	42.55 2.94 -0.27	46.73 2.09 -17.86	94.57 2.59 -55.92	148.61 8.57 -19.20	82.66 2.81 -40.46	82.64 1.11 -66.09	73.58 -2.68 -113.45	68.20 -0.21 -71.30	51.72 1.68 -29.81	67.93 2.65 -30.95	77.31 2.14 -50.36	71.16 2.33 -42.07	70.44 2.44 -40.83	53.17 2.28 -26.36	54.15 2.90 -19.21	63.31 2.72 -29.82
WDELAWARE_HYD 323627	28.89 2.09 0.00	32.49 2.30 0.00	30.95 2.16 0.00	33.80 2.36 0.00	29.83 2.07 0.00	31.43 2.19 0.00	27.34 1.91 -0.99	30.09 2.25 0.00	42.53 2.95 -0.24	44.61 2.07 -15.76	88.14 2.71 -49.37	147.04 9.25 -16.96	78.06 2.96 -35.72	74.95 1.17 -58.35	60.33 -2.64 -100.16	59.85 -0.21 -62.95	48.16 1.63 -26.30	64.40 2.77 -27.30	72.91 2.15 -45.94	66.56 2.31 -37.49	65.55 2.36 -36.01	49.89 2.11 -23.25	51.92 2.70 -17.16	59.94 2.56 -26.61

WEST BABYLON___IC 23714	29.79 2.98 0.00	33.08 2.89 0.00	31.54 2.75 0.00	34.36 2.91 0.00	30.46 2.70 0.00	31.85 2.61 0.00	28.19 2.62 -1.12	30.73 2.89 0.00	43.83 4.21 -0.27	68.70 2.95 -38.97	98.20 3.82 -58.32	551.25 12.76 -417.66	424.49 4.17 -380.94	178.91 1.69 -161.78	86.42 -3.94 -127.55	73.92 -0.31 -77.13	51.69 2.32 -29.14	61.05 3.84 -22.88	66.99 2.96 -39.22	64.63 3.20 -34.68	67.93 3.27 -37.48	98.84 3.04 -71.27	55.17 3.91 -19.21	111.38 3.82 -76.79
WEST CANADA___HYD 24049	27.04 0.24 0.00	30.46 0.27 0.00	29.05 0.26 0.00	31.73 0.28 0.00	28.01 0.25 0.00	29.50 0.26 0.00	24.67 0.22 0.00	28.02 0.27 0.09	37.83 0.53 2.05	27.13 0.37 0.02	36.25 0.51 0.32	121.82 1.63 0.64	39.49 0.51 0.40	15.57 0.20 0.07	-37.71 -0.52 0.00	-2.93 -0.04 0.00	20.40 0.18 0.02	34.53 0.21 0.00	24.97 0.15 0.00	26.92 0.16 0.00	27.34 0.16 0.00	24.68 0.16 0.00	32.24 0.19 0.00	30.95 0.19 0.00
WESTERN_NY_WIND 24143	27.06 0.26 0.00	30.67 0.48 0.00	29.13 0.34 0.00	31.84 0.39 0.00	28.02 0.26 0.00	29.56 0.32 0.00	24.49 -0.12 -0.16	27.01 0.03 0.86	19.06 -0.67 19.61	28.77 -0.99 -2.98	41.75 -1.13 -6.82	114.50 -3.60 2.73	41.48 -1.23 -3.33	25.93 -0.52 -11.02	-15.90 1.22 -20.07	9.80 0.08 -12.61	23.23 -0.75 -3.74	36.44 -1.08 -3.19	28.60 -0.78 -4.56	30.45 -0.91 -4.61	31.82 -0.95 -5.59	26.21 -0.98 -2.66	33.82 -0.90 -2.67	34.27 -0.65 -4.15
WESTOVER___LESR 323668	27.53 0.73 0.00	31.08 0.88 0.00	29.56 0.77 0.00	32.33 0.88 0.00	28.47 0.71 0.00	30.04 0.79 0.00	25.38 0.59 -0.34	28.29 0.81 0.36	31.85 0.62 8.11	32.88 0.33 -5.76	53.60 0.55 -16.99	126.56 2.01 -3.72	51.60 0.59 -11.62	36.92 0.17 -21.31	-0.39 -0.26 -37.06	20.37 -0.03 -23.30	29.70 0.26 -9.21	44.37 0.59 -9.45	41.93 0.48 -16.62	40.35 0.47 -13.13	40.05 0.50 -12.36	33.09 0.35 -8.21	38.62 0.58 -5.99	40.66 0.62 -9.27
WETHRSFD_WT_PWR 323626	27.02 0.22 0.00	30.62 0.43 0.00	29.06 0.28 0.00	31.78 0.34 0.00	27.96 0.20 0.00	29.53 0.28 0.00	24.58 -0.07 -0.20	27.20 0.08 0.72	22.14 -0.66 16.54	29.56 -0.89 -3.67	44.42 -1.03 -9.38	116.49 -3.27 1.06	43.66 -1.15 -5.43	28.49 -0.54 -13.59	-11.66 1.24 -24.29	12.47 0.09 -15.27	21.25 -0.80 -1.81	33.29 -1.14 -0.10	21.83 -0.77 2.22	27.53 -0.90 -1.67	33.00 -0.90 -6.73	25.65 -0.92 -2.04	34.75 -0.78 -3.49	35.66 -0.51 -5.41
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.82 2.02 0.00	32.48 2.29 0.00	30.96 2.17 0.00	33.75 2.30 0.00	29.78 2.02 0.00	31.39 2.14 0.00	27.42 1.89 -1.07	30.00 2.16 0.00	42.36 2.75 -0.26	45.80 1.93 -17.09	92.09 2.51 -53.52	147.86 8.65 -18.38	80.83 2.73 -38.72	79.77 1.08 -63.25	68.82 -2.57 -108.57	65.15 -0.20 -68.24	50.34 1.59 -28.52	66.55 2.62 -29.61	75.07 2.06 -48.18	69.24 2.23 -40.26	68.56 2.31 -39.06	51.86 2.11 -25.22	53.15 2.72 -18.38	61.91 2.61 -28.53
YORK___WARBASSE 23770	29.10 2.30 0.00	32.82 2.62 0.00	31.30 2.51 0.00	34.06 2.61 0.00	30.03 2.27 0.00	31.63 2.38 0.00	27.70 2.13 -1.12	30.27 2.43 0.00	42.67 3.06 -0.27	46.81 2.17 -17.86	94.62 2.63 -55.92	148.70 8.66 -19.20	82.62 2.78 -40.46	82.63 1.10 -66.09	73.62 -2.64 -113.45	68.20 -0.21 -71.30	51.69 1.65 -29.81	67.94 2.67 -30.95	77.35 2.17 -50.36	71.21 2.38 -42.07	70.52 2.52 -40.83	53.23 2.34 -26.36	54.23 2.97 -19.21	63.39 2.80 -29.82