

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/17/2019

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	39.16	36.93	36.58	34.45	33.40	34.12	42.55	89.69	47.38	41.96	41.70	54.53	45.57	41.38	42.33	50.35	45.11	49.14	51.17	49.27	48.77	49.34	50.77	76.36
24138	2.88	2.47	2.45	2.25	2.18	2.20	2.41	4.68	3.24	3.44	3.59	4.83	4.11	3.79	3.56	4.65	3.72	4.01	4.12	4.16	4.03	3.71	3.01	2.17
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	-13.33	-46.54
74TH STREET_GT_1	39.18	36.96	36.60	34.47	33.42	34.13	42.56	89.70	47.39	41.96	41.71	54.51	45.56	41.37	42.33	50.34	45.09	49.11	51.14	49.27	48.77	49.34	50.77	76.37
24260	2.90	2.49	2.47	2.27	2.19	2.21	2.43	4.69	3.25	3.44	3.60	4.81	4.11	3.78	3.56	4.63	3.70	3.99	4.08	4.16	4.03	3.71	3.01	2.17
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.34	-46.54
74TH STREET_GT_2	39.18	36.96	36.60	34.47	33.42	34.13	42.56	89.70	47.39	41.96	41.71	54.51	45.56	41.37	42.33	50.34	45.09	49.11	51.14	49.27	48.77	49.34	50.77	76.37
24261	2.90	2.49	2.47	2.27	2.19	2.21	2.43	4.69	3.25	3.44	3.60	4.81	4.11	3.78	3.56	4.63	3.70	3.99	4.08	4.16	4.03	3.71	3.01	2.17
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.34	-46.54
ADK HUDSON___FALLS	39.59	38.00	36.90	34.77	33.73	34.36	43.43	91.79	48.22	42.35	41.70	54.21	45.36	41.16	43.58	50.24	45.00	49.15	51.24	49.12	48.74	49.80	55.84	93.64
24011	3.09	2.86	2.77	2.56	2.50	2.43	3.29	6.78	4.07	3.50	3.44	4.51	3.90	3.57	3.32	4.53	3.61	4.03	4.18	4.02	3.99	4.17	3.21	2.46
	-0.79	-2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-0.55	0.00	0.00	0.00	-5.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.20	-63.52
ADK RESOURCE___RCVRY	40.01	38.38	37.32	35.12	34.07	34.69	43.84	92.78	48.75	42.79	42.17	54.84	45.86	41.62	43.98	50.83	45.52	49.69	51.81	49.64	49.26	50.34	56.09	93.41
23798	3.52	3.26	3.19	2.91	2.84	2.76	3.70	7.78	4.61	3.95	3.91	5.15	4.39	4.02	3.76	5.13	4.14	4.56	4.76	4.54	4.52	4.72	3.63	2.79
	-0.78	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-0.55	0.00	0.00	0.00	-5.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.04	-62.97
ADK S GLENS___FALLS	39.59	38.00	36.90	34.77	33.73	34.36	43.43	91.79	48.22	42.35	41.70													

ALBANY___LFGE 323615	38.94 2.46 -0.77	37.36 2.29 -2.44	36.41 2.29 0.00	34.28 2.07 0.00	33.24 2.02 0.00	33.87 1.94 0.00	42.30 2.16 0.00	88.66 3.65 0.00	46.70 2.56 0.00	41.14 2.33 -1.16	40.52 2.27 -0.54	52.55 2.86 0.00	43.99 2.53 0.00	39.92 2.33 0.00	42.27 2.19 -5.34	48.49 2.78 0.00	43.35 1.97 0.00	47.31 2.19 0.00	49.26 2.21 0.00	47.34 2.24 0.00	47.23 2.49 0.00	48.22 2.60 0.00	54.34 2.22 -17.70	91.30 1.89 -61.76
ALCOA_RYNLDS___DRP 24188	34.67 -1.03 0.00	31.69 -0.93 0.00	33.28 -0.85 0.00	31.42 -0.78 0.00	30.55 -0.67 0.00	31.74 -0.18 0.00	40.12 -0.01 0.00	85.24 0.23 0.00	43.91 -0.23 0.00	37.18 -0.48 0.00	37.02 -0.69 0.00	48.63 -1.06 0.00	40.70 -0.76 0.00	36.93 -0.66 0.00	34.17 -0.58 0.00	44.92 -0.78 0.00	41.40 0.02 0.00	45.02 -0.10 0.00	46.94 -0.12 0.00	44.92 -0.18 0.00	44.69 -0.05 0.00	45.75 0.12 0.00	34.21 -0.21 0.00	27.01 -0.65 0.00
ALCOA___DSASP 323711	34.67 -1.03 0.00	31.69 -0.93 0.00	33.28 -0.85 0.00	31.42 -0.78 0.00	30.55 -0.67 0.00	31.74 -0.18 0.00	40.12 -0.01 0.00	85.24 0.23 0.00	43.91 -0.23 0.00	37.18 -0.48 0.00	37.02 -0.69 0.00	48.63 -1.06 0.00	40.70 -0.76 0.00	36.93 -0.66 0.00	34.17 -0.58 0.00	44.92 -0.78 0.00	41.40 0.02 0.00	45.02 -0.10 0.00	46.94 -0.12 0.00	44.92 -0.18 0.00	44.69 -0.05 0.00	45.75 0.12 0.00	34.21 -0.21 0.00	27.01 -0.65 0.00
ALLEGHENY___COGEN 23514	36.74 0.93 -0.10	33.76 0.81 -0.32	35.15 1.02 0.00	33.36 1.15 0.00	32.38 1.16 0.00	33.09 1.16 0.00	41.20 1.06 0.00	87.52 2.51 0.00	45.21 1.06 0.00	38.55 0.75 -0.15	41.19 1.08 -2.41	57.40 1.56 -6.15	43.35 0.67 -1.21	38.35 0.41 -0.35	35.55 0.10 -0.70	46.23 0.07 -0.45	41.42 0.03 0.00	45.48 0.35 0.00	47.58 0.52 0.00	45.35 0.25 0.00	44.66 -0.08 0.00	45.12 -0.51 0.00	36.43 -0.31 -2.31	35.78 0.05 -8.08
ALTONA_WT_PWR 323606	35.29 -0.42 0.00	32.28 -0.35 0.00	33.93 -0.20 0.00	32.04 -0.17 0.00	31.21 -0.02 0.00	32.30 0.38 0.00	40.87 0.73 0.00	86.88 1.87 0.00	45.03 0.89 0.00	38.24 0.59 0.00	38.30 0.59 0.00	50.50 0.80 0.00	42.20 0.74 0.00	38.33 0.74 0.00	35.44 0.69 0.00	46.50 0.80 0.00	42.56 1.18 0.00	46.37 1.25 0.00	48.39 1.33 0.00	46.30 1.20 0.00	45.80 1.05 0.00	46.77 1.14 0.00	34.97 0.55 0.00	27.65 0.00 0.00
AMERICAN_REF_FUEL 24010	33.00 -2.80 -0.09	30.29 -2.62 -0.28	31.73 -2.40 0.00	30.26 -1.95 0.00	29.34 -1.88 0.00	29.68 -2.25 0.00	36.02 -4.12 0.00	75.78 -9.22 0.00	38.98 -5.17 0.00	33.15 -4.64 -0.13	22.51 -4.39 10.82	5.48 -5.33 38.89	20.39 -5.10 15.96	29.61 -4.78 3.20	30.59 -4.74 -0.58	25.24 -6.27 14.19	35.59 -5.79 0.00	38.90 -6.23 0.00	40.83 -6.22 0.00	38.93 -6.17 0.00	38.42 -6.33 0.00	39.06 -6.57 0.00	31.85 -4.62 -2.05	31.69 -3.10 -7.13
ARKWRIGHT___SUMMIT_WT_PWR 323751	35.11 -0.69 -0.10	32.25 -0.69 -0.32	33.65 -0.48 0.00	32.04 -0.17 0.00	31.05 -0.17 0.00	31.51 -0.42 0.00	38.59 -1.55 0.00	81.68 -3.33 0.00	42.00 -2.15 0.00	35.78 -2.03 -0.15	59.49 -1.64 -23.42	123.19 -1.71 -75.20	65.44 -2.16 -26.13	41.00 -2.19 -5.60	33.06 -2.44 -0.75	63.42 -3.33 -21.04	38.29 -3.09 0.00	41.70 -3.42 0.00	43.52 -3.54 0.00	41.43 -3.67 0.00	40.71 -4.03 0.00	41.03 -4.60 0.00	33.43 -3.28 -2.29	33.55 -2.10 -8.00
ARTHUR_KILL_GT_1 23520	39.59 3.30 -0.58	37.26 2.79 -1.84	36.88 2.75 0.00	34.73 2.53 0.00	33.66 2.44 0.00	34.36 2.43 0.00	42.63 2.50 0.00	89.44 4.43 0.00	47.43 3.28 0.00	42.10 3.58 -0.87	41.76 3.65 -0.40	54.47 4.78 0.00	45.60 4.14 0.00	41.54 3.95 0.00	42.46 3.69 -4.01	50.48 4.78 0.00	45.15 3.77 0.00	49.02 3.89 0.00	51.11 4.06 0.00	49.37 4.26 0.00	48.88 4.14 0.00	49.40 3.77 0.00	50.86 3.10 -13.34	76.43 2.24 -46.54
ARTHUR_KILL_2 23512	39.59 3.30 -0.58	37.26 2.79 -1.84	36.88 2.75 0.00	34.73 2.53 0.00	33.66 2.44 0.00	34.36 2.43 0.00	42.63 2.50 0.00	89.44 4.43 0.00	47.43 3.28 0.00	42.10 3.58 -0.87	41.76 3.65 -0.40	54.47 4.78 0.00	45.60 4.14 0.00	41.54 3.95 0.00	42.46 3.69 -4.01	50.48 4.78 0.00	45.15 3.77 0.00	49.03 3.90 0.00	51.10 4.04 0.00	49.37 4.26 0.00	48.88 4.14 0.00	49.40 3.77 0.00	50.86 3.10 -13.34	76.43 2.24 -46.54
ARTHUR_KILL_3 23513	38.99 2.70 -0.58	36.77 2.30 -1.84	36.40 2.27 0.00	34.29 2.08 0.00	33.22 2.00 0.00	33.91 1.99 0.00	42.25 2.11 0.00	89.03 4.02 0.00	47.07 2.92 0.00	12.53 3.18 28.31	41.44 3.33 -0.40	54.21 4.51 0.00	45.30 3.84 0.00	41.13 3.54 0.00	42.10 3.34 -4.01	50.04 4.34 0.00	44.81 3.43 0.00	48.82 3.69 0.00	50.83 3.77 0.00	48.96 3.85 0.00	48.47 3.72 0.00	49.06 3.43 0.00	50.58 2.82 -13.34	76.23 2.04 -46.54
ARTHUR_KILL_COGEN 323718	39.59 3.30 -0.58	37.26 2.79 -1.84	36.88 2.75 0.00	34.73 2.53 0.00	33.66 2.44 0.00	34.36 2.43 0.00	42.63 2.50 0.00	89.44 4.43 0.00	47.43 3.28 0.00	42.10 3.58 -0.87	41.76 3.65 -0.40	54.47 4.78 0.00	45.60 4.14 0.00	41.54 3.95 0.00	42.46 3.69 -4.01	50.48 4.78 0.00	45.15 3.77 0.00	49.03 3.90 0.00	51.10 4.04 0.00	49.37 4.26 0.00	48.88 4.14 0.00	49.40 3.77 0.00	50.86 3.10 -13.34	76.43 2.24 -46.54
ASHOKAN____ 23654	40.32 3.99 -0.63	38.18 3.57 -1.98	37.74 3.61 0.00	35.58 3.38 0.00	34.55 3.33 0.00	35.39 3.47 0.00	44.46 4.32 0.00	93.87 8.86 0.00	49.43 5.28 0.00	43.48 4.90 -0.93	43.10 4.96 -0.43	56.22 6.52 0.00	46.84 5.38 0.00	42.51 4.92 0.00	43.64 4.58 -4.32	51.75 6.05 0.00	46.56 5.18 0.00	51.02 5.90 0.00	53.14 6.08 0.00	51.13 6.03 0.00	50.58 5.83 0.00	51.19 5.56 0.00	52.99 4.22 -14.35	80.93 3.19 -50.08
ASTORIA_EAST_ENERGY_CC1 323581	39.19 2.90 -0.58	36.96 2.50 -1.84	36.59 2.46 0.00	34.47 2.27 0.00	33.42 2.19 0.00	34.13 2.21 0.00	42.53 2.39 0.00	89.38 4.37 0.00	47.35 3.21 0.00	41.90 3.38 -0.87	41.60 3.49 -0.40	54.30 4.61 0.00	45.46 4.00 0.00	41.29 3.70 0.01	42.23 3.47 -4.01	50.25 4.55 0.00	44.99 3.61 0.00	48.98 3.85 0.00	51.00 3.95 0.00	49.19 4.09 0.00	48.70 3.96 0.00	49.27 3.64 0.00	50.72 2.96 -13.34	76.27 2.08 -46.54
ASTORIA_EAST_ENERGY_CC2 323582	39.19 2.90 -0.58	36.96 2.49 -1.84	36.59 2.46 0.00	34.47 2.27 0.00	33.42 2.19 0.00	34.13 2.20 0.00	42.53 2.39 0.00	89.38 4.37 0.00	47.35 3.21 0.00	41.90 3.38 -0.87	41.59 3.48 -0.40	54.30 4.61 0.00	45.46 4.00 0.00	41.29 3.70 0.01	42.23 3.47 -4.01	50.25 4.55 0.00	44.99 3.61 0.00	48.98 3.85 0.00	51.00 3.95 0.00	49.19 4.09 0.00	48.70 3.96 0.00	49.27 3.64 0.00	50.72 2.96 -13.34	76.27 2.08 -46.54
ASTORIA_GT2_I 24094	39.20 2.92 -0.58	36.98 2.51 -1.84	36.60 2.47 0.00	34.48 2.28 0.00	33.43 2.21 0.00	34.15 2.22 0.00	42.55 2.41 0.00	89.44 4.43 0.00	47.38 3.23 0.00	41.93 3.40 -0.87	41.61 3.51 -0.40	54.31 4.62 0.00	45.49 4.03 0.00	41.30 3.72 0.01	42.26 3.50 -4.01	50.29 4.58 0.00	45.01 3.62 0.00	49.01 3.88 0.00	51.02 3.97 0.00	49.21 4.11 0.00	48.73 3.98 0.00	49.29 3.66 0.00	50.74 2.98 -13.34	76.29 2.10 -46.54

ASTORIA_GT2_2 24095	39.20 2.92 -0.58	36.98 2.51 -1.84	36.60 2.47 0.00	34.48 2.28 0.00	33.43 2.21 0.00	34.15 2.22 0.00	42.55 2.41 0.00	89.44 4.43 0.00	47.38 3.23 0.00	41.93 3.40 -0.87	41.61 3.51 -0.40	54.31 4.62 0.00	45.49 4.03 0.00	41.30 3.72 0.01	42.26 3.50 -4.01	50.29 4.58 0.00	45.01 3.62 0.00	49.01 3.88 0.00	51.02 3.97 0.00	49.21 4.11 0.00	48.73 3.98 0.00	49.29 3.66 0.00	50.74 2.98 -13.34	76.29 2.10 -46.54
ASTORIA_GT2_3 24096	39.20 2.92 -0.58	36.98 2.51 -1.84	36.60 2.47 0.00	34.48 2.28 0.00	33.43 2.21 0.00	34.15 2.22 0.00	42.55 2.41 0.00	89.44 4.43 0.00	47.38 3.23 0.00	41.93 3.40 -0.87	41.61 3.51 -0.40	54.31 4.62 0.00	45.49 4.03 0.00	41.30 3.72 0.01	42.26 3.50 -4.01	50.29 4.58 0.00	45.01 3.62 0.00	49.01 3.88 0.00	51.02 3.97 0.00	49.21 4.11 0.00	48.73 3.98 0.00	49.29 3.66 0.00	50.74 2.98 -13.34	76.29 2.10 -46.54
ASTORIA_GT2_4 24097	39.20 2.92 -0.58	36.98 2.51 -1.84	36.60 2.47 0.00	34.48 2.28 0.00	33.43 2.21 0.00	34.15 2.22 0.00	42.55 2.41 0.00	89.44 4.43 0.00	47.38 3.23 0.00	41.93 3.40 -0.87	41.61 3.51 -0.40	54.31 4.62 0.00	45.49 4.03 0.00	41.30 3.72 0.01	42.26 3.50 -4.01	50.29 4.58 0.00	45.01 3.62 0.00	49.01 3.88 0.00	51.02 3.97 0.00	49.21 4.11 0.00	48.73 3.98 0.00	49.29 3.66 0.00	50.74 2.98 -13.34	76.29 2.10 -46.54
ASTORIA_GT3_1 24098	39.20 2.92 -0.58	36.98 2.51 -1.84	36.60 2.47 0.00	34.48 2.28 0.00	33.43 2.21 0.00	34.15 2.22 0.00	42.55 2.41 0.00	89.44 4.43 0.00	47.38 3.23 0.00	41.93 3.40 -0.87	41.61 3.51 -0.40	54.31 4.62 0.00	45.49 4.03 0.00	41.30 3.72 0.01	42.26 3.50 -4.01	50.29 4.58 0.00	45.01 3.62 0.00	49.01 3.88 0.00	51.02 3.97 0.00	49.21 4.11 0.00	48.73 3.98 0.00	49.29 3.66 0.00	50.74 2.98 -13.34	76.29 2.10 -46.54
ASTORIA_GT3_2 24099	39.20 2.92 -0.58	36.98 2.51 -1.84	36.60 2.47 0.00	34.48 2.28 0.00	33.43 2.21 0.00	34.15 2.22 0.00	42.55 2.41 0.00	89.44 4.43 0.00	47.38 3.23 0.00	41.93 3.40 -0.87	41.61 3.51 -0.40	54.31 4.62 0.00	45.49 4.03 0.00	41.30 3.72 0.01	42.26 3.50 -4.01	50.29 4.58 0.00	45.01 3.62 0.00	49.01 3.88 0.00	51.02 3.97 0.00	49.21 4.11 0.00	48.73 3.98 0.00	49.29 3.66 0.00	50.74 2.98 -13.34	76.29 2.10 -46.54
ASTORIA_GT3_3 24100	39.20 2.92 -0.58	36.98 2.51 -1.84	36.60 2.47 0.00	34.48 2.28 0.00	33.43 2.21 0.00	34.15 2.22 0.00	42.55 2.41 0.00	89.44 4.43 0.00	47.38 3.23 0.00	41.93 3.40 -0.87	41.61 3.51 -0.40	54.31 4.62 0.00	45.49 4.03 0.00	41.30 3.72 0.01	42.26 3.50 -4.01	50.29 4.58 0.00	45.01 3.62 0.00	49.01 3.88 0.00	51.02 3.97 0.00	49.21 4.11 0.00	48.73 3.98 0.00	49.29 3.66 0.00	50.74 2.98 -13.34	76.29 2.10 -46.54
ASTORIA_GT3_4 24101	39.20 2.92 -0.58	36.98 2.51 -1.84	36.60 2.47 0.00	34.48 2.28 0.00	33.43 2.21 0.00	34.15 2.22 0.00	42.55 2.41 0.00	89.44 4.43 0.00	47.38 3.23 0.00	41.93 3.40 -0.87	41.61 3.51 -0.40	54.31 4.62 0.00	45.49 4.03 0.00	41.30 3.72 0.01	42.26 3.50 -4.01	50.29 4.58 0.00	45.01 3.62 0.00	49.01 3.88 0.00	51.02 3.97 0.00	49.21 4.11 0.00	48.73 3.98 0.00	49.29 3.66 0.00	50.74 2.98 -13.34	76.29 2.10 -46.54
ASTORIA_GT4_1 24102	39.20 2.92 -0.58	36.98 2.51 -1.84	36.60 2.47 0.00	34.48 2.28 0.00	33.43 2.21 0.00	34.15 2.22 0.00	42.55 2.41 0.00	89.																

ASTORIA_GT_13 24227	39.27	37.01	36.65	34.52	33.46	34.18	42.60	89.66	47.47	42.05	41.80	54.58	45.67	41.50	42.42	50.44	45.17	49.15	51.17	49.32	48.83	49.39	50.82	76.37
	2.98	2.54	2.52	2.31	2.24	2.26	2.46	4.65	3.32	3.54	3.69	4.88	4.20	3.90	3.66	4.73	3.79	4.03	4.11	4.22	4.09	3.77	3.07	2.18
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.34	-46.54
ASTORIA_GT_5 24106	39.20	36.98	36.60	34.48	33.43	34.15	42.55	89.44	47.38	41.93	41.61	54.31	45.49	41.30	42.26	50.29	45.01	49.01	51.02	49.21	48.73	49.29	50.74	76.29
	2.92	2.51	2.47	2.28	2.21	2.22	2.41	4.43	3.23	3.40	3.51	4.62	4.03	3.72	3.50	4.58	3.62	3.88	3.97	4.11	3.98	3.66	2.98	2.10
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.01	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.34	-46.54
ASTORIA_GT_7 24107	39.20	36.98	36.60	34.48	33.43	34.15	42.55	89.44	47.38	41.93	41.61	54.31	45.49	41.30	42.26	50.29	45.01	49.01	51.02	49.21	48.73	49.29	50.74	76.29
	2.92	2.51	2.47	2.28	2.21	2.22	2.41	4.43	3.23	3.40	3.51	4.62	4.03	3.72	3.50	4.58	3.62	3.88	3.97	4.11	3.98	3.66	2.98	2.10
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.01	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.34	-46.54
ASTORIA_GT_8 24108	39.20	36.98	36.60	34.48	33.43	34.15	42.55	89.44	47.38	41.93	41.61	54.31	45.49	41.30	42.26	50.29	45.01	49.01	51.02	49.21	48.73	49.29	50.74	76.29
	2.92	2.51	2.47	2.28	2.21	2.22	2.41	4.43	3.23	3.40	3.51	4.62	4.03	3.72	3.50	4.58	3.62	3.88	3.97	4.11	3.98	3.66	2.98	2.10
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.01	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.34	-46.54
ASTORIA___2 24149	39.20	36.98	36.60	34.48	33.43	34.15	42.55	89.44	47.38	41.93	41.61	54.31	45.49	41.30	42.26	50.29	45.01	49.01	51.02	49.21	48.73	49.29	50.74	76.29
	2.92	2.51	2.47	2.28	2.21	2.22	2.41	4.43	3.23	3.40	3.51	4.62	4.03	3.72	3.50	4.58	3.62	3.88	3.97	4.11	3.98	3.66	2.98	2.10
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.01	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.34	-46.54
ASTORIA___3 23516	39.27	37.01	36.65	34.52	33.46	34.18	42.60	89.66	47.47	42.05	41.80	54.58	45.67	41.50	42.42	50.44	45.17	49.15	51.17	49.32	48.83	49.39	50.82	76.37
	2.98	2.54	2.52	2.31	2.24	2.26	2.46	4.65	3.32	3.54	3.69	4.88	4.20	3.90	3.66	4.73	3.79	4.03	4.11	4.22	4.09	3.77	3.07	2.18
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.34	-46.54
ASTORIA___4 23517	39.20	36.98	36.60	34.48	33.43	34.15	42.55	89.44	47.38	41.93	41.61	54.31	45.49	41.30	42.26	50.29	45.01	49.01	51.02	49.21	48.73	49.29	50.74	76.29
	2.92	2.51	2.47	2.28	2.21	2.22	2.41	4.43	3.23	3.40	3.51	4.62	4.03	3.72	3.50	4.58	3.62	3.88	3.97	4.11	3.98	3.66	2.98	2.10
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.01	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.34	-46.54
ASTORIA___5 23518	39.27	37.01	36.65	34.52	33.46	34.18	42.60	89.66	47.47	42.05	41.80	54.58	45.67	41.50	42.42	50.44	45.17	49.15	51.17	49.32	48.83	49.39	50.82	76.37
	2.98	2.54	2.52	2.31	2.24	2.26	2.46	4.65	3.32	3.54	3.69	4.88	4.20	3.90	3.66	4.73	3.79	4.03	4.11	4.22	4.09	3.77	3.07	2.18
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.34	-46.54
AST_ENERGY_2_CC3 323677	39.11	36.88	36.52	34.39	33.35	34.06	42.39	89.30	47.21	41.85	41.58	54.35	45.45	41.28	42.23	50.18	44.96	48.96	50.99	49.10	48.60	49.17	50.65	76.26
	2.82	2.41	2.39	2.19	2.12	2.14	2.26	4.29	3.07	3.33	3.47	4.65	3.99	3.69	3.47	4.48	3.58	3.84	3.93	4.00	3.86	3.54	2.89	2.07
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.34	-46.54
AST_ENERGY_2_CC4 323678	39.11	36.88	36.52	34.39	33.35	34.06	42.39	89.30	47.21	41.85	41.58	54.35	45.45	41.28	42.23	50.18	44.96	48.96	50.99	49.10	48.60	49.17	50.65	76.26
	2.82	2.41	2.39	2.19	2.12	2.14	2.26	4.29	3.07	3.33	3.47	4.65	3.99	3.69	3.47	4.48	3.58	3.84	3.93	4.00	3.86	3.54	2.89	2.07
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.34	-46.54
ATHENS_STG_1 23668	38.37	36.59	35.97	33.88	32.84	33.45	41.85	88.21	46.34	40.79	40.33	52.50	43.84	39.79	41.43	48.36	43.42	47.29	49.33	47.42	47.06	47.99	51.72	82.69
	2.00	1.85	1.84	1.68	1.61	1.53	1.72	3.20	2.20	2.14	2.16	2.81	2.38	2.20	2.06	2.66	2.03	2.17	2.27	2.31	2.31	2.36	1.97	1.52
	-0.67	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-0.46	0.00	0.00	0.00	-4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.33	-53.51
ATHENS_STG_2 23670	38.37	36.59	35.97	33.88	32.84	33.45	41.85	88.21	46.34	40.79	40.33	52.50	43.84	39.79	41.43	48.36	43.42	47.29	49.33	47.42	47.06	47.99	51.72	82.69
	2.00	1.85	1.84	1.68	1.61	1.53	1.72	3.20	2.20	2.14	2.16	2.81	2.38	2.20	2.06	2.66	2.03	2.17	2.27	2.31	2.31	2.36	1.97	1.52
	-0.67	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-0.46	0.00	0.00	0.00	-4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.33	-53.51
ATHENS_STG_3 23677	38.37	36.59	35.97	33.88	32.84	33.45	41.85	88.21	46.34	40.79	40.33	52.50	43.84	39.79	41.43	48.36	43.42	47.29	49.33	47.42	47.06	47.99	51.72	82.69
	2.00	1.85	1.84	1.68	1.61	1.53	1.72	3.20	2.20	2.14	2.16	2.81	2.38	2.20	2.06	2.66	2.03	2.17	2.27	2.31	2.31	2.36	1.97	1.52
	-0.67	-2.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.99	-0.46	0.00	0.00	0.00	-4.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.33	-53.51
AUBURN___LFGE 323710	36.16	33.18	34.49	32.61	31.60	32.17	40.38	85.43	44.35	37.96	38.18	50.26	41.72	37.78	35.36	45.80	41.37	45.22	47.24	45.24	44.75	45.45	36.10	33.73
	0.38	0.32	0.36	0.41	0.38	0.25	0.25	0.43	0.21	0.19	0.42	0.56	0.26	0.18	0.10	0.10	-0.02	0.09	0.18	0.14	0.01	-0.17	-0.03	0.13
	-0.07	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.05	0.00	0.00	0.00	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-5.95
BABYLON_RES_REC 323704	40.14	37.73	37.62	35.36	34.25	34.94	43.61	91.65	48.55	42.99	42.77	55.78	46.63	42.21	43.32	51.70	46.16	50.35	52.35	50.40	49.86	50.75	51.78	77.12
	3.85	3.26	3.49	3.16	3.02	3.02	3.47	6.64	4.41	4.48	4.66	6.08	5.16	4.62	4.56	6.00	4.78	5.21	5.28	5.29	5.11	5.12	4.02	2.92
	-0.58	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.40	0.00	0.00	0.00	-4.01	0.00	0.00	-0.02	-0.01	-0.01	0.00	0.00	-13.34	-46.55

BARRETT_IC_1 23704	39.61 3.32 -0.59	37.29 2.82 -1.84	37.13 3.00 0.00	34.92 2.71 0.00	33.84 2.61 0.00	34.49 2.57 0.00	42.99 2.86 0.00	90.26 5.25 0.00	47.79 3.64 0.00	42.32 3.80 -0.87	42.10 3.99 -0.40	54.93 5.23 0.00	45.97 4.50 0.00	41.65 4.06 0.00	42.74 3.97 -4.01	50.87 5.17 0.00	45.65 4.27 0.00	49.83 4.70 -0.01	51.87 4.81 0.00	49.95 4.85 0.00	49.28 4.53 0.00	49.80 4.17 0.00	51.11 3.35 -13.34	76.61 2.41 -46.55
BARRETT_IC_10 23701	39.61 3.32 -0.59	37.29 2.82 -1.84	37.13 3.00 0.00	34.92 2.71 0.00	33.84 2.61 0.00	34.49 2.57 0.00	42.99 2.86 0.00	90.26 5.25 0.00	47.79 3.64 0.00	42.32 3.80 -0.87	42.10 3.99 -0.40	54.93 5.23 0.00	45.97 4.50 0.00	41.65 4.06 0.00	42.74 3.97 -4.01	50.87 5.17 0.00	45.65 4.27 0.00	49.83 4.70 -0.01	51.87 4.81 0.00	49.95 4.85 0.00	49.28 4.53 0.00	49.80 4.17 0.00	51.11 3.35 -13.34	76.61 2.41 -46.55
BARRETT_IC_11 23702	39.61 3.32 -0.59	37.29 2.82 -1.84	37.13 3.00 0.00	34.92 2.71 0.00	33.84 2.61 0.00	34.49 2.57 0.00	42.99 2.86 0.00	90.26 5.25 0.00	47.79 3.64 0.00	42.32 3.80 -0.87	42.10 3.99 -0.40	54.93 5.23 0.00	45.97 4.50 0.00	41.65 4.06 0.00	42.74 3.97 -4.01	50.87 5.17 0.00	45.65 4.27 0.00	49.83 4.70 -0.01	51.87 4.81 0.00	49.95 4.85 0.00	49.28 4.53 0.00	49.80 4.17 0.00	51.11 3.35 -13.34	76.61 2.41 -46.55
BARRETT_IC_12 23703	39.61 3.32 -0.59	37.29 2.82 -1.84	37.13 3.00 0.00	34.92 2.71 0.00	33.84 2.61 0.00	34.49 2.57 0.00	42.99 2.86 0.00	90.26 5.25 0.00	47.79 3.64 0.00	42.32 3.80 -0.87	42.10 3.99 -0.40	54.93 5.23 0.00	45.97 4.50 0.00	41.65 4.06 0.00	42.74 3.97 -4.01	50.87 5.17 0.00	45.65 4.27 0.00	49.83 4.70 -0.01	51.87 4.81 0.00	49.95 4.85 0.00	49.28 4.53 0.00	49.80 4.17 0.00	51.11 3.35 -13.34	76.61 2.41 -46.55
BARRETT_IC_2 23705	39.61 3.32 -0.59	37.29 2.82 -1.84	37.13 3.00 0.00	34.92 2.71 0.00	33.84 2.61 0.00	34.49 2.57 0.00	42.99 2.86 0.00	90.26 5.25 0.00	47.79 3.64 0.00	42.32 3.80 -0.87	42.10 3.99 -0.40	54.93 5.23 0.00	45.97 4.50 0.00	41.65 4.06 0.00	42.74 3.97 -4.01	50.87 5.17 0.00	45.65 4.27 0.00	49.83 4.70 -0.01	51.87 4.81 0.00	49.95 4.85 0.00	49.28 4.53 0.00	49.80 4.17 0.00	51.11 3.35 -13.34	76.61 2.41 -46.55
BARRETT_IC_3 23706	39.61 3.32 -0.59	37.29 2.82 -1.84	37.13 3.00 0.00	34.92 2.71 0.00	33.84 2.61 0.00	34.49 2.57 0.00	42.99 2.86 0.00	90.26 5.25 0.00	47.79 3.64 0.00	42.32 3.80 -0.87	42.10 3.99 -0.40	54.93 5.23 0.00	45.97 4.50 0.00	41.65 4.06 0.00	42.74 3.97 -4.01	50.87 5.17 0.00	45.65 4.27 0.00	49.83 4.70 -0.01	51.87 4.81 0.00	49.95 4.85 0.00	49.28 4.53 0.00	49.80 4.17 0.00	51.11 3.35 -13.34	76.61 2.41 -46.55
BARRETT_IC_4 23707	39.61 3.32 -0.59	37.29 2.82 -1.84	37.13 3.00 0.00	34.92 2.71 0.00	33.84 2.61 0.00	34.49 2.57 0.00	42.99 2.86 0.00	90.26 5.25 0.00	47.79 3.64 0.00	42.32 3.80 -0.87	42.10 3.99 -0.40	54.93 5.23 0.00	45.97 4.50 0.00	41.65 4.06 0.00	42.74 3.97 -4.01	50.87 5.17 0.00	45.65 4.27 0.00	49.83 4.70 -0.01	51.87 4.81 0.00	49.95 4.85 0.00	49.28 4.53 0.00	49.80 4.17 0.00	51.11 3.35 -13.34	76.61 2.41 -46.55
BARRETT_IC_5 23708	39.61 3.32 -0.59	37.29 2.82 -1.84	37.13 3.00 0.00	34.92 2.71 0.00	33.84 2.61 0.00	34.49 2.57 0.00	42.99 2.86 0.																	

BAYONEEC___CTG10 323750	39.15 2.86 -0.58	36.92 2.45 -1.84	36.55 2.43 0.00	34.42 2.22 0.00	33.37 2.15 0.00	34.08 2.16 0.00	42.47 2.34 0.00	89.46 4.45 0.00	47.30 3.15 0.00	41.91 3.39 -0.87	41.64 3.52 -0.40	54.45 4.75 0.00	45.52 4.06 0.00	41.33 3.74 0.00	42.29 3.52 -4.01	50.29 4.59 0.00	45.01 3.62 0.00	49.01 3.89 0.00	51.06 4.00 0.00	49.19 4.08 0.00	48.70 3.95 0.00	49.26 3.63 0.00	50.73 2.97 -13.34	76.34 2.15 -46.54
BAYONEEC___CTG2 323683	39.15 2.86 -0.58	36.92 2.45 -1.84	36.55 2.43 0.00	34.42 2.22 0.00	33.37 2.15 0.00	34.08 2.16 0.00	42.47 2.34 0.00	89.46 4.45 0.00	47.30 3.15 0.00	41.91 3.39 -0.87	41.64 3.52 -0.40	54.45 4.75 0.00	45.52 4.06 0.00	41.33 3.74 0.00	42.29 3.52 -4.01	50.29 4.59 0.00	45.01 3.62 0.00	49.01 3.89 0.00	51.06 4.00 0.00	49.19 4.08 0.00	48.70 3.95 0.00	49.26 3.63 0.00	50.73 2.97 -13.34	76.34 2.15 -46.54
BAYONEEC___CTG3 323684	39.15 2.86 -0.58	36.92 2.45 -1.84	36.55 2.43 0.00	34.42 2.22 0.00	33.37 2.15 0.00	34.08 2.16 0.00	42.47 2.34 0.00	89.46 4.45 0.00	47.30 3.15 0.00	41.91 3.39 -0.87	41.64 3.52 -0.40	54.45 4.75 0.00	45.52 4.06 0.00	41.33 3.74 0.00	42.29 3.52 -4.01	50.29 4.59 0.00	45.01 3.62 0.00	49.01 3.89 0.00	51.06 4.00 0.00	49.19 4.08 0.00	48.70 3.95 0.00	49.26 3.63 0.00	50.73 2.97 -13.34	76.34 2.15 -46.54
BAYONEEC___CTG4 323685	39.15 2.86 -0.58	36.92 2.45 -1.84	36.55 2.43 0.00	34.42 2.22 0.00	33.37 2.15 0.00	34.08 2.16 0.00	42.47 2.34 0.00	89.46 4.45 0.00	47.30 3.15 0.00	41.91 3.39 -0.87	41.64 3.52 -0.40	54.45 4.75 0.00	45.52 4.06 0.00	41.33 3.74 0.00	42.29 3.52 -4.01	50.29 4.59 0.00	45.01 3.62 0.00	49.01 3.89 0.00	51.06 4.00 0.00	49.19 4.08 0.00	48.70 3.95 0.00	49.26 3.63 0.00	50.73 2.97 -13.34	76.34 2.15 -46.54
BAYONEEC___CTG5 323686	39.15 2.86 -0.58	36.92 2.45 -1.84	36.55 2.43 0.00	34.42 2.22 0.00	33.37 2.15 0.00	34.08 2.16 0.00	42.47 2.34 0.00	89.46 4.45 0.00	47.30 3.15 0.00	41.91 3.39 -0.87	41.64 3.52 -0.40	54.45 4.75 0.00	45.52 4.06 0.00	41.33 3.74 0.00	42.29 3.52 -4.01	50.29 4.59 0.00	45.01 3.62 0.00	49.01 3.89 0.00	51.06 4.00 0.00	49.19 4.08 0.00	48.70 3.95 0.00	49.26 3.63 0.00	50.73 2.97 -13.34	76.34 2.15 -46.54
BAYONEEC___CTG6 323687	39.15 2.86 -0.58	36.92 2.45 -1.84	36.55 2.43 0.00	34.42 2.22 0.00	33.37 2.15 0.00	34.08 2.16 0.00	42.47 2.34 0.00	89.46 4.45 0.00	47.30 3.15 0.00	41.91 3.39 -0.87	41.64 3.52 -0.40	54.45 4.75 0.00	45.52 4.06 0.00	41.33 3.74 0.00	42.29 3.52 -4.01	50.29 4.59 0.00	45.01 3.62 0.00	49.01 3.89 0.00	51.06 4.00 0.00	49.19 4.08 0.00	48.70 3.95 0.00	49.26 3.63 0.00	50.73 2.97 -13.34	76.34 2.15 -46.54
BAYONEEC___CTG7 323688	39.15 2.86 -0.58	36.92 2.45 -1.84	36.55 2.43 0.00	34.42 2.22 0.00	33.37 2.15 0.00	34.08 2.16 0.00	42.47 2.34 0.00	89.46 4.45 0.00	47.30 3.15 0.00	41.91 3.39 -0.87	41.64 3.52 -0.40	54.45 4.75 0.00	45.52 4.06 0.00	41.33 3.74 0.00	42.29 3.52 -4.01	50.29 4.59 0.00	45.01 3.62 0.00	49.01 3.89 0.00	51.06 4.00 0.00	49.19 4.08 0.00	48.70 3.95 0.00	49.26 3.63 0.00	50.73 2.97 -13.34	76.34 2.15 -46.54
BAYONEEC___CTG8 323689	39.15 2.86 -0.58	36.92 2.45 -1.84	36.55 2.43 0.00	34.42 2.22 0.00	33.37 2.15 0.00	34.08 2.16 0.00	42.47 2.34 0.00	89.46 4.45 0.00	47.30 3.15 0.00	41.91 3.39 -0.87	41.64 3.52 -0.40	54.45 4.75 0.00	45.52 4.06 0.00	41.33 3.74 0.00	42.29 3.52 -4.01	50.29 4.59 0.00	45.01 3.62 0.00	49.01 3.89 0.00	51.06 4.00 0.00	49.19 4.08 0.00	48.70 3.95 0.00	49.26 3.63 0.00	50.73 2.97 -13.34	76.34 2.15 -46.54
BAYONEEC___CTG9 323749	39.15 2.86 -0.58	36.92 2.45 -1.84	36.55 2.43 0.00	34.42 2.22 0.00	33.37 2.15 0.00	34.08 2.16 0.00	42.47 2.34 0.00	89.46 4.45 0.00	47.30 3.15 0.00	41.91 3.39 -0.87	41.64 3.52 -0.40	54.45 4.75 0.00	45.52 4.06 0.00	41.33 3.74 0.00	42.29 3.52 -4.01	50.29 4.59 0.00	45.01 3.62 0.00	49.01 3.89 0.00	51.06 4.00 0.00	49.19 4.08 0.00	48.70 3.95 0.00	49.26 3.63 0.00	50.73 2.97 -13.34	76.34 2.15 -46.54
BEACON___LESR 323632	39.01 2.55 -0.75	37.53 2.51 -2.40	36.59 2.46 0.00	34.39 2.18 0.00	33.30 2.07 0.00	34.00 2.08 0.00	42.40 2.27 0.00	88.90 3.89 0.00	46.79 2.65 0.00	41.19 2.40 -1.13	40.54 2.30 -0.52	52.72 3.02 0.00	44.16 2.70 0.00	40.17 2.58 0.00	42.35 2.37 -5.22	48.70 3.00 0.00	43.45 2.07 0.00	47.41 2.29 0.00	49.49 2.44 0.00	47.56 2.46 0.00	47.26 2.51 0.00	48.35 2.72 0.00	54.13 2.36 -17.35	90.26 2.04 -60.56
BEAVER RIVER___HYD 24048	35.91 0.19 -0.01	32.82 0.15 -0.04	34.34 0.21 0.00	32.45 0.25 0.00	31.52 0.29 0.00	32.45 0.52 0.00	40.92 0.78 0.00	86.61 1.60 0.00	44.71 0.57 0.00	38.04 0.38 0.00	38.27 0.55 -0.01	50.43 0.74 0.00	42.11 0.65 0.00	38.11 0.52 0.00	35.30 0.46 -0.09	46.25 0.55 0.00	42.04 0.66 0.00	45.75 0.62 0.00	47.66 0.61 0.00	45.58 0.47 0.00	45.33 0.58 0.00	46.04 0.41 0.00	34.71 0.02 -0.28	28.42 -0.22 -0.99
BEEBEE_GT_13 23619	34.84 -0.94 -0.07	31.95 -0.90 -0.22	33.36 -0.77 0.00	31.71 -0.49 0.00	30.78 -0.44 0.00	31.33 -0.60 0.00	38.81 -1.33 0.00	82.44 -2.57 0.00	42.64 -1.50 0.00	36.34 -1.42 -0.11	36.05 -1.30 0.36	46.97 -1.67 1.06	39.63 -1.79 0.04	35.81 -1.74 0.05	33.50 -1.74 -0.49	43.55 -2.34 -0.18	39.20 -2.18 0.00	42.91 -2.22 0.00	44.89 -2.16 0.00	42.88 -2.22 0.00	42.33 -2.41 0.00	42.96 -2.66 0.00	34.26 -1.79 -1.63	32.21 -1.12 -5.67
BETHLEHEM___GRP 23843	38.59 2.13 -0.76	37.03 1.99 -2.41	36.11 1.99 0.00	34.00 1.79 0.00	32.95 1.73 0.00	33.55 1.62 0.00	41.82 1.68 0.00	87.32 2.31 0.00	45.99 1.85 0.00	40.53 1.75 -1.14	39.94 1.70 -0.53	51.78 2.08 0.00	43.37 1.91 0.00	39.37 1.77 0.00	41.67 1.67 -5.25	47.81 2.11 0.00	42.70 1.32 0.00	46.56 1.44 0.00	48.46 1.40 0.00	46.60 1.50 0.00	46.59 1.85 0.00	47.58 1.95 0.00	53.62 1.76 -17.45	90.11 1.57 -60.89
BETHLEHEM___GS1 323560	38.59 2.13 -0.76	37.03 1.99 -2.41	36.11 1.99 0.00	34.00 1.79 0.00	32.95 1.73 0.00	33.55 1.62 0.00	41.82 1.68 0.00	87.32 2.31 0.00	45.99 1.85 0.00	40.53 1.75 -1.14	39.94 1.70 -0.53	51.78 2.08 0.00	43.37 1.91 0.00	39.37 1.77 0.00	41.67 1.67 -5.25	47.81 2.11 0.00	42.70 1.32 0.00	46.56 1.44 0.00	48.46 1.40 0.00	46.60 1.50 0.00	46.59 1.85 0.00	47.58 1.95 0.00	53.62 1.76 -17.45	90.11 1.57 -60.89
BETHLEHEM___GS2 323561	38.59 2.13 -0.76	37.03 1.99 -2.41	36.11 1.99 0.00	34.00 1.79 0.00	32.95 1.73 0.00	33.55 1.62 0.00	41.82 1.68 0.00	87.32 2.31 0.00	45.99 1.85 0.00	40.53 1.75 -1.14	39.94 1.70 -0.53	51.78 2.08 0.00	43.37 1.91 0.00	39.37 1.77 0.00	41.67 1.67 -5.25	47.81 2.11 0.00	42.70 1.32 0.00	46.56 1.44 0.00	48.46 1.40 0.00	46.60 1.50 0.00	46.59 1.85 0.00	47.58 1.95 0.00	53.62 1.76 -17.45	90.11 1.57 -60.89

BETHLEHEM___GS3 323562	38.59 2.13 -0.76	37.03 1.99 -2.41	36.11 1.99 0.00	34.00 1.79 0.00	32.95 1.73 0.00	33.55 1.62 0.00	41.82 1.68 0.00	87.32 2.31 0.00	45.99 1.85 0.00	40.53 1.75 -1.14	39.94 1.70 -0.53	51.78 2.08 0.00	43.37 1.91 0.00	39.37 1.77 0.00	41.67 1.67 -5.25	47.81 2.11 0.00	42.70 1.32 0.00	46.56 1.44 0.00	48.46 1.40 0.00	46.60 1.50 0.00	46.59 1.85 0.00	47.58 1.95 0.00	53.62 1.76 -17.45	90.11 1.57 -60.89
BETHLEHEM___STEEL 23779	34.57 -1.23 -0.10	31.78 -1.15 -0.30	33.18 -0.95 0.00	31.58 -0.63 0.00	30.60 -0.62 0.00	31.02 -0.91 0.00	37.88 -2.26 0.00	80.02 -4.99 0.00	41.17 -2.98 0.00	35.06 -2.73 -0.14	60.71 -2.40 -25.40	128.10 -2.72 -81.11	67.12 -2.96 -28.62	40.83 -2.84 -6.07	32.54 -2.94 -0.73	65.15 -3.97 -23.42	37.67 -3.71 0.00	41.15 -3.97 0.00	43.19 -3.87 0.00	41.18 -3.92 0.00	40.57 -4.17 0.00	41.13 -4.50 0.00	33.54 -3.08 -2.20	33.40 -1.92 -7.67
BETHPAGE_CC_5 323564	39.98 3.70 -0.58	37.60 3.13 -1.84	37.45 3.32 0.00	35.22 3.01 0.00	34.06 2.84 0.00	34.74 2.81 0.00	43.31 3.17 0.00	90.84 5.83 0.00	48.12 3.97 0.00	42.64 4.11 -0.87	42.40 4.29 -0.40	55.33 5.63 0.00	46.29 4.83 0.00	41.91 4.32 0.00	43.00 4.24 -4.01	51.28 5.58 0.00	45.98 4.59 0.00	50.17 5.03 -0.01	52.24 5.18 -0.01	50.34 5.23 -0.01	49.72 4.97 0.00	50.31 4.68 0.00	51.48 3.71 -13.34	76.95 2.75 -46.55
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	34.83 -0.97 -0.10	32.02 -0.91 -0.31	33.40 -0.73 0.00	31.78 -0.42 0.00	30.78 -0.44 0.00	31.21 -0.72 0.00	38.17 -1.97 0.00	80.63 -4.38 0.00	41.48 -2.67 0.00	35.34 -2.46 -0.15	62.73 -2.06 -27.07	135.55 -2.21 -88.06	70.82 -2.56 -31.92	41.80 -2.49 -6.70	32.86 -2.64 -0.75	68.66 -3.58 -26.54	38.02 -3.37 0.00	41.53 -3.59 0.00	43.62 -3.44 0.00	41.59 -3.52 0.00	40.95 -3.80 0.00	41.50 -4.14 0.00	33.81 -2.84 -2.23	33.70 -1.72 -7.77
BINGHAMTON___COGEN 23790	36.66 0.76 -0.19	33.97 0.72 -0.62	34.87 0.74 0.00	32.95 0.75 0.00	31.91 0.69 0.00	32.50 0.57 0.00	40.66 0.53 0.00	85.95 0.94 0.00	44.68 0.54 0.00	38.36 0.41 -0.29	39.39 0.78 -0.90	53.10 1.20 -2.21	42.59 0.78 -0.35	38.33 0.62 -0.12	36.56 0.47 -1.35	46.26 0.56 0.00	41.74 0.36 0.00	45.56 0.43 0.00	47.62 0.57 0.00	45.62 0.52 0.00	45.12 0.38 0.00	45.85 0.22 0.00	39.15 0.25 -4.47	43.60 0.34 -15.61
BLACK RIVER___HYD 24047	36.35 0.62 -0.02	33.25 0.55 -0.08	34.75 0.62 0.00	32.86 0.65 0.00	31.91 0.69 0.00	32.81 0.88 0.00	41.46 1.32 0.00	87.87 2.86 0.00	45.30 1.16 0.00	38.57 0.88 -0.03	38.80 1.08 -0.02	51.16 1.46 0.00	42.72 1.26 0.00	38.65 1.06 0.00	35.85 0.94 -0.16	46.88 1.18 0.00	42.52 1.14 0.00	46.29 1.16 0.00	48.19 1.13 0.00	46.04 0.94 0.00	45.73 0.98 0.00	46.16 0.53 0.00	35.01 0.05 -0.54	29.42 -0.13 -1.90
BLISS_WT_PWR 323608	35.70 -0.11 -0.10	32.89 -0.06 -0.33	34.24 0.11 0.00	32.55 0.34 0.00	31.51 0.28 0.00	31.97 0.04 0.00	39.22 -0.91 0.00	82.87 -2.14 0.00	42.50 -1.65 0.00	36.29 -1.52 -0.15	59.64 -0.98 -22.91	123.54 -0.68 -74.52	67.02 -1.39 -26.95	41.73 -1.53 -5.66	33.75 -1.78 -0.77	65.62 -2.44 -22.36	39.02 -2.36 0.00	42.50 -2.62 0.00	44.49 -2.56 0.00	42.31 -2.79 0.00	41.47 -3.28 0.00	41.60 -4.03 0.00	34.05 -2.72 -2.36	34.32 -1.56 -8.23
BLUE_CIRC_CHEM_DRP 24182	38.49 2.04 -0.75	36.91 1.91 -2.38	36.04 1.91 0.00	33.93 1.72 0.00	32.89 1.67 0.00	33.50 1.57 0.00	41.87 1.73 0.00	87.93 2.92 0.00	46.24 2.09 0.00	40.72 1.95 -1.12	40.12 1.89 -0.52	52.09 2.40 0.00	43.55 2.09 0.00	39.54 1.95 0.00	41.75 1.83 -5.18	48.03 2.33 0.00	43.01 1.63 0.00	46.88 1.76 0.00	48.84 1.79 0.00	46.94 1.84 0.00	46.74 2.00 0.00	47.73 2.10 0.00	53.48 1.82 -17.24	89.35 1.53 -60.16
BOC_GAS_DRP 24189	38.28 1.82 -0.76	36.74 1.70 -2.41	35.83 1.70 0.00	33.75 1.55 0.00	32.70 1.48 0.00	33.30 1.38 0.00	41.64 1.50 0.00	87.57 2.56 0.00	46.05 1.90 0.00	40.59 1.80 -1.13	39.97 1.73 -0.53	51.92 2.23 0.00	43.39 1.92 0.00	39.38 1.79 0.00	41.66 1.67 -5.24	47.83 2.13 0.00	42.88 1.49 0.00	46.71 1.58 0.00	48.69 1.63 0.00	46.79 1.69 0.00	46.56 1.81 0.00	47.52 1.89 0.00	53.54 1.65 -17.47	89.97 1.37 -60.95
BORALEX_4TH_BRANCH 23824	39.67 3.19 -0.77	38.06 2.98 -2.45	37.09 2.96 0.00	34.81 2.61 0.00	33.73 2.51 0.00	34.33 2.41 0.00	43.09 2.96 0.00	91.15 6.14 0.00	47.97 3.82 0.00	42.16 3.35 -1.16	41.61 3.37 -0.54	54.12 4.42 0.00	45.16 3.70 0.00	41.02 3.43 0.00	43.36 3.25 -5.36	49.98 4.27 0.00	44.73 3.35 0.00	48.75 3.62 0.00	50.83 3.77 0.00	48.77 3.67 0.00	48.44 3.70 0.00	49.49 3.86 0.00	55.29 3.13 -17.74	92.05 2.47 -61.93
BOWLINE___1 23526	38.63 2.37 -0.56	36.46 2.04 -1.79	36.14 2.01 0.00	34.04 1.83 0.00	33.01 1.78 0.00	33.68 1.76 0.00	42.04 1.90 0.00	88.64 3.63 0.00	46.75 2.60 0.00	41.27 2.77 -0.84	41.02 2.92 -0.39	53.61 3.92 0.00	44.80 3.34 0.00	40.64 3.05 0.00	41.52 2.87 -3.90	49.46 3.76 0.00	44.36 2.97 0.00	48.38 3.26 0.00	50.38 3.33 0.00	48.53 3.43 0.00	48.07 3.33 0.00	48.71 3.08 0.00	49.89 2.51 -12.96	74.71 1.84 -45.22
BOWLINE___2 23595	38.63 2.37 -0.56	36.46 2.04 -1.79	36.14 2.01 0.00	34.04 1.83 0.00	33.01 1.78 0.00	33.68 1.76 0.00	42.04 1.90 0.00	88.64 3.63 0.00	46.75 2.60 0.00	41.27 2.77 -0.84	41.03 2.93 -0.39	53.61 3.92 0.00	44.80 3.34 0.00	40.64 3.05 0.00	41.52 2.87 -3.90	49.46 3.76 0.00	44.36 2.97 0.00	48.38 3.26 0.00	50.39 3.33 0.00	48.53 3.43 0.00	48.07 3.33 0.00	48.72 3.09 0.00	49.89 2.51 -12.96	74.71 1.84 -45.22
BROOKHAVEN___DRP 24191	40.63 4.34 -0.58	38.13 3.66 -1.84	38.06 3.93 0.00	35.77 3.56 0.00	34.64 3.42 0.00	35.30 3.38 0.00	44.09 3.96 0.00	92.66 7.65 0.00	49.08 4.94 0.00	43.46 4.94 -0.87	43.22 5.11 -0.40	56.33 6.63 0.00	47.06 5.60 0.00	42.56 4.96 0.00	43.68 4.92 -4.01	52.22 6.52 0.00	46.93 5.55 0.00	51.41 6.27 -0.02	53.53 6.47 -0.01	51.50 6.39 -0.01	50.84 6.09 0.00	51.33 5.70 0.00	52.27 4.51 -13.34	77.45 3.25 -46.55
BROOKLYN_NAVY_YARD 23515	39.20 2.91 -0.58	36.94 2.48 -1.84	36.58 2.45 0.00	34.45 2.25 0.00	33.40 2.18 0.00	34.13 2.21 0.00	42.54 2.41 0.00	89.61 4.60 0.00	47.37 3.23 0.00	41.97 3.45 -0.87	41.70 3.59 -0.40	54.52 4.83 0.00	45.58 4.12 0.00	41.39 3.79 0.00	42.33 3.57 -4.01	50.34 4.64 0.00	45.10 3.71 0.00	49.12 3.99 0.00	51.15 4.09 0.00	49.27 4.17 0.00	48.78 4.03 0.00	49.33 3.70 0.00	50.77 3.01 -13.34	76.35 2.16 -46.54
BROOKLYN___ARMY_DRP 323595	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54

BROOME_2_LFGE 323671	36.66 0.76 -0.19	33.97 0.72 -0.62	34.87 0.74 0.00	32.95 0.75 0.00	31.91 0.69 0.00	32.50 0.57 0.00	40.66 0.53 0.00	85.95 0.94 0.00	44.68 0.54 0.00	38.36 0.41 -0.29	39.39 0.78 -0.90	53.10 1.20 -2.21	42.59 0.78 -0.35	38.33 0.62 -0.12	36.56 0.47 -1.35	46.26 0.56 0.00	41.74 0.36 0.00	45.56 0.43 0.00	47.62 0.57 0.00	45.62 0.52 0.00	45.12 0.38 0.00	45.85 0.22 0.00	39.15 0.25 -4.47	43.60 0.34 -15.61
BROOME___LFGE 323600	36.66 0.76 -0.19	33.97 0.72 -0.62	34.87 0.74 0.00	32.95 0.75 0.00	31.91 0.69 0.00	32.50 0.57 0.00	40.66 0.53 0.00	85.95 0.94 0.00	44.68 0.54 0.00	38.36 0.41 -0.29	39.39 0.78 -0.90	53.10 1.20 -2.21	42.59 0.78 -0.35	38.33 0.62 -0.12	36.56 0.47 -1.35	46.26 0.56 0.00	41.74 0.36 0.00	45.56 0.43 0.00	47.62 0.57 0.00	45.62 0.52 0.00	45.12 0.38 0.00	45.85 0.22 0.00	39.15 0.25 -4.47	43.60 0.34 -15.61
BURROWS___LYONSDAL 23803	36.50 0.79 0.00	33.32 0.69 0.00	34.87 0.74 0.00	32.94 0.74 0.00	31.97 0.75 0.00	32.80 0.88 0.00	41.35 1.21 0.00	87.58 2.57 0.00	45.28 1.14 0.00	38.59 0.94 0.00	38.81 1.10 0.00	51.12 1.43 0.00	42.61 1.15 0.00	38.58 0.98 0.00	35.65 0.90 0.00	46.85 1.15 0.00	42.50 1.11 0.00	46.37 1.24 0.00	48.34 1.28 0.00	46.24 1.14 0.00	45.87 1.12 0.00	46.60 0.98 0.00	35.00 0.58 0.00	28.03 0.38 0.00
CAITHNESS_CC_1 323624	40.51 4.23 -0.58	38.03 3.56 -1.84	37.95 3.82 0.00	35.67 3.47 0.00	34.54 3.32 0.00	35.19 3.27 0.00	43.94 3.80 0.00	92.31 7.30 0.00	48.91 4.76 0.00	43.32 4.80 -0.87	43.08 4.97 -0.40	56.16 6.46 0.00	46.94 5.48 0.00	42.43 4.84 0.00	43.57 4.81 -4.01	52.06 6.36 0.00	46.77 5.39 0.00	51.22 6.08 -0.02	53.33 6.26 -0.01	51.31 6.20 -0.01	50.65 5.91 0.00	51.15 5.52 0.00	52.14 4.38 -13.34	77.37 3.17 -46.55
CALPINE BETH_PAGE_GT4 24209	39.93 3.64 -0.58	37.55 3.08 -1.84	37.41 3.28 0.00	35.17 2.97 0.00	34.05 2.83 0.00	34.74 2.81 0.00	43.32 3.18 0.00	90.79 5.78 0.00	48.08 3.94 0.00	42.61 4.09 -0.87	42.37 4.26 -0.40	55.30 5.60 0.00	46.25 4.78 0.00	41.90 4.31 0.00	42.98 4.21 -4.01	51.24 5.54 0.00	45.97 4.58 0.00	50.17 5.03 -0.01	52.24 5.18 0.00	50.33 5.22 0.00	49.71 4.96 0.00	50.26 4.63 0.00	51.44 3.68 -13.34	76.88 2.68 -46.55
CALPINE_BETH_PAGE_GT_4 323586	39.93 3.64 -0.58	37.55 3.08 -1.84	37.41 3.28 0.00	35.17 2.97 0.00	34.05 2.83 0.00	34.74 2.81 0.00	43.32 3.18 0.00	90.79 5.78 0.00	48.08 3.94 0.00	42.61 4.09 -0.87	42.37 4.26 -0.40	55.30 5.60 0.00	46.25 4.78 0.00	41.90 4.31 0.00	42.98 4.21 -4.01	51.24 5.54 0.00	45.97 4.58 0.00	50.17 5.03 -0.01	52.24 5.18 0.00	50.33 5.22 0.00	49.71 4.96 0.00	50.26 4.63 0.00	51.44 3.68 -13.34	76.88 2.68 -46.55
CALPINE_BP_GT1 23823	39.93 3.64 -0.58	37.55 3.08 -1.84	37.41 3.28 0.00	35.17 2.97 0.00	34.05 2.83 0.00	34.74 2.81 0.00	43.32 3.18 0.00	90.79 5.78 0.00	48.08 3.94 0.00	42.61 4.09 -0.87	42.37 4.26 -0.40	55.30 5.60 0.00	46.25 4.78 0.00	41.90 4.31 0.00	42.98 4.21 -4.01	51.24 5.54 0.00	45.97 4.58 0.00	50.17 5.03 -0.01	52.24 5.18 0.00	50.33 5.22 0.00	49.71 4.96 0.00	50.26 4.63 0.00	51.44 3.68 -13.34	76.88 2.68 -46.55
CALSPAN___DRP 24200	34.57 -1.23 -0.10	31.78 -1.15 -0.30	33.18 -0.95 0.00	31.58 -0.63 0.00	30.60 -0.62 0.00	31.02 -0.91 0.00	37.88 -2.26 0.00	80.02 -4.99 0.00	41.17 -2.98 0.00	35.06 -2.73 -0.14	60.71 -2.40 -25.40	128.10 -2.72 -81.11	67.12 -2.96 -28.62	40.83 -2.84 -6.07	32.54 -2.94 -0.73	65.15 -3.97 -23.42	37.67 -3.71 0.00	41.15 -3.97 0.00	43.19 -3.87 0.00	41.18 -3.92 0.00	40.57 -4.17 0.00	41.13 -4.50 0.00	33.54 -3.08 -2.20	33.40 -1.92 -7.67
CANDIGU_WT_PWR 323617	35.87 0.03 -0.13	33.10 0.06 -0.41	34.30 0.17 0.00	32.53 0.32 0.00	31.49 0.27 0.00	32.02 0.10 0.00	39.65 -0.48 0.00	83.78 -1.23 0.00	43.24 -0.90 0.00	37.02 -0.84 -0.19	46.57 -0.32 -9.18	78.62 -0.08 -29.00	50.52 -0.65 -9.71	38.99 -0.73 -2.12	34.74 -0.94 -0.92	51.93 -1.35 -7.58	40.00 -1.38 0.00	43.61 -1.51 0.00	45.56 -1.49 0.00	43.52 -1.59 0.00	42.92 -1.82 0.00	43.48 -2.15 0.00	35.89 -1.51 -2.98	37.20 -0.85 -10.41
CARR STREET_E_SYR 24060	35.50 -0.26 -0.05	32.55 -0.24 -0.17	33.89 -0.24 0.00	32.03 -0.18 0.00	30.99 -0.23 0.00	31.47 -0.46 0.00	39.33 -0.81 0.00	83.19 -1.82 0.00	43.21 -0.94 0.00	36.93 -0.80 -0.08	37.12 -0.63 -0.04	48.90 -0.80 0.00	40.68 -0.79 0.00	36.83 -0.76 0.00	34.37 -0.75 -0.36	44.71 -0.99 0.00	40.40 -0.98 0.00	44.12 -1.00 0.00	46.04 -1.02 0.00	44.09 -1.01 0.00	43.66 -1.09 0.00	44.60 -1.03 0.00	35.06 -0.56 -1.21	31.60 -0.27 -4.22
CARTHAGE___PAPER 23857	36.18 0.45 -0.02	33.09 0.40 -0.06	34.60 0.47 0.00	32.71 0.50 0.00	31.77 0.55 0.00	32.69 0.76 0.00	41.29 1.15 0.00	87.50 2.50 0.00	45.12 0.98 0.00	38.40 0.72 -0.03	38.62 0.89 -0.01	50.91 1.22 0.00	42.51 1.05 0.00	38.48 0.89 0.00	35.67 0.78 -0.14	46.67 0.97 0.00	42.38 1.00 0.00	46.13 1.01 0.00	48.04 0.98 0.00	45.90 0.80 0.00	45.62 0.88 0.00	46.16 0.53 0.00	34.95 0.05 -0.47	29.14 -0.15 -1.64
CE_DUNWOOD___DRP 24194	38.98 2.70 -0.58	36.79 2.33 -1.84	36.44 2.31 0.00	34.33 2.12 0.00	33.27 2.05 0.00	33.97 2.05 0.00	42.41 2.27 0.00	89.40 4.39 0.00	47.18 3.03 0.00	41.68 3.16 -0.87	41.44 3.32 -0.40	54.13 4.44 0.00	45.24 3.78 0.00	41.05 3.46 0.00	42.02 3.26 -4.01	49.96 4.26 0.00	44.79 3.41 0.00	48.84 3.71 0.00	50.86 3.80 0.00	48.98 3.87 0.00	48.50 3.75 0.00	49.13 3.50 0.00	50.56 2.82 -13.32	76.19 2.06 -46.48
CE_MILLWOOD___DRP 24193	38.86 2.58 -0.58	36.69 2.23 -1.83	36.34 2.21 0.00	34.23 2.03 0.00	33.18 1.96 0.00	33.87 1.95 0.00	42.29 2.15 0.00	89.15 4.14 0.00	47.03 2.89 0.00	41.54 3.03 -0.86	41.29 3.18 -0.40	53.96 4.26 0.00	45.07 3.61 0.00	40.90 3.31 0.00	41.86 3.12 -4.00	49.78 4.08 0.00	44.64 3.25 0.00	48.67 3.54 0.00	50.70 3.64 0.00	48.82 3.71 0.00	48.34 3.59 0.00	48.97 3.34 0.00	50.41 2.71 -13.28	75.96 1.97 -46.34
CE_NYC2_DRP 24202	39.29 3.00 -0.58	37.04 2.57 -1.84	36.67 2.54 0.00	34.54 2.33 0.00	33.48 2.25 0.00	34.20 2.28 0.00	42.63 2.50 0.00	89.73 4.72 0.00	47.49 3.35 0.00	42.08 3.56 -0.87	41.83 3.72 -0.40	54.62 4.92 0.00	45.70 4.24 0.00	41.52 3.92 0.00	42.44 3.68 -4.01	50.47 4.77 0.00	45.21 3.83 0.00	49.19 4.07 0.00	51.21 4.16 0.00	49.36 4.26 0.00	48.87 4.13 0.00	49.43 3.80 0.00	50.84 3.09 -13.34	76.40 2.20 -46.54
CE_NYC_DRP 24195	39.19 2.90 -0.58	36.96 2.49 -1.84	36.60 2.47 0.00	34.47 2.27 0.00	33.42 2.19 0.00	34.14 2.21 0.00	42.57 2.43 0.00	89.71 4.70 0.00	47.42 3.27 0.00	42.00 3.48 -0.87	41.74 3.63 -0.40	54.57 4.88 0.00	45.63 4.16 0.00	41.43 3.84 0.00	42.37 3.61 -4.01	50.40 4.70 0.00	45.14 3.76 0.00	49.17 4.04 0.00	51.19 4.14 0.00	49.30 4.20 0.00	48.80 4.06 0.00	49.37 3.74 0.00	50.79 3.03 -13.34	76.37 2.18 -46.54

CHAFFEE___LFGE 323603	34.90 -0.90 -0.10	32.08 -0.86 -0.31	33.47 -0.66 0.00	31.85 -0.36 0.00	30.85 -0.37 0.00	31.29 -0.64 0.00	38.26 -1.87 0.00	80.84 -4.17 0.00	41.57 -2.58 0.00	35.43 -2.37 -0.15	59.91 -1.99 -24.19	125.46 -2.15 -77.91	66.76 -2.51 -27.81	41.02 -2.44 -5.87	32.91 -2.59 -0.75	65.09 -3.51 -22.90	38.09 -3.30 0.00	41.63 -3.50 0.00	43.69 -3.36 0.00	41.65 -3.46 0.00	40.98 -3.77 0.00	41.48 -4.15 0.00	33.85 -2.84 -2.28	33.87 -1.72 -7.94
CHATEAUG_WT_PWR 323614	35.07 -0.64 0.00	32.08 -0.54 0.00	33.74 -0.39 0.00	31.84 -0.36 0.00	31.01 -0.21 0.00	32.08 0.15 0.00	40.59 0.46 0.00	86.27 1.26 0.00	44.64 0.50 0.00	37.93 0.28 0.00	37.97 0.26 0.00	50.07 0.38 0.00	41.86 0.40 0.00	38.00 0.41 0.00	35.15 0.40 0.00	46.13 0.43 0.00	42.24 0.86 0.00	46.02 0.90 0.00	48.02 0.96 0.00	45.94 0.84 0.00	45.50 0.75 0.00	46.50 0.87 0.00	34.76 0.34 0.00	27.46 -0.19 0.00
CHAT_HIGH_FALL_HYD 323578	35.09 -0.61 0.00	32.09 -0.53 0.00	33.76 -0.37 0.00	31.87 -0.34 0.00	31.04 -0.18 0.00	32.10 0.18 0.00	40.65 0.51 0.00	86.46 1.45 0.00	44.69 0.55 0.00	37.94 0.29 0.00	37.95 0.24 0.00	50.04 0.35 0.00	41.83 0.37 0.00	37.96 0.37 0.00	35.11 0.36 0.00	46.11 0.41 0.00	42.27 0.88 0.00	46.05 0.93 0.00	48.05 1.00 0.00	45.99 0.88 0.00	45.54 0.80 0.00	46.57 0.94 0.00	34.79 0.37 0.00	27.51 -0.14 0.00
CHAUTAUQUA___LFGE 323629	35.06 -0.74 -0.10	32.20 -0.73 -0.31	33.60 -0.52 0.00	31.99 -0.22 0.00	31.00 -0.22 0.00	31.44 -0.48 0.00	38.51 -1.63 0.00	81.50 -3.51 0.00	41.92 -2.23 0.00	35.72 -2.08 -0.15	60.15 -1.70 -24.14	124.94 -1.82 -77.06	65.62 -2.26 -26.42	41.03 -2.27 -5.70	33.01 -2.48 -0.74	63.39 -3.38 -21.07	38.24 -3.15 0.00	41.71 -3.41 0.00	43.65 -3.40 0.00	41.59 -3.51 0.00	40.90 -3.84 0.00	41.34 -4.29 0.00	33.67 -2.99 -2.24	33.61 -1.87 -7.82
CH_MIDHUDSON___DRP 24192	39.21 2.89 -0.62	37.15 2.55 -1.97	36.69 2.57 0.00	34.57 2.36 0.00	33.50 2.28 0.00	34.22 2.30 0.00	42.78 2.65 0.00	90.27 5.26 0.00	47.58 3.44 0.00	41.98 3.41 -0.93	41.65 3.51 -0.43	54.36 4.67 0.00	45.39 3.93 0.00	41.17 3.58 0.00	42.40 3.36 -4.29	50.10 4.39 0.00	44.97 3.58 0.00	49.07 3.94 0.00	51.14 4.09 0.00	49.23 4.13 0.00	48.74 4.00 0.00	49.41 3.78 0.00	51.69 3.02 -14.25	79.63 2.24 -49.74
CH_MISC_IPPS 23765	39.29 2.99 -0.60	37.14 2.62 -1.90	36.76 2.63 0.00	34.64 2.44 0.00	33.59 2.36 0.00	34.31 2.39 0.00	42.91 2.78 0.00	90.55 5.54 0.00	47.71 3.56 0.00	42.07 3.52 -0.89	41.76 3.63 -0.42	54.54 4.84 0.00	45.53 4.07 0.00	41.30 3.71 0.00	42.35 3.47 -4.13	50.27 4.56 0.00	45.14 3.76 0.00	49.29 4.17 0.00	51.35 4.29 0.00	49.44 4.33 0.00	48.93 4.18 0.00	49.57 3.94 0.00	51.27 3.13 -13.72	77.85 2.32 -47.87
CH_RES_BVR_FALLS 23983	35.56 -0.10 0.04	32.41 -0.10 0.12	34.05 -0.08 0.00	32.14 -0.06 0.00	31.16 -0.06 0.00	31.89 -0.03 0.00	40.10 -0.04 0.00	84.99 -0.02 0.00	44.02 -0.12 0.00	37.48 -0.11 0.06	37.59 -0.09 0.03	49.56 -0.13 0.00	41.38 -0.08 0.00	37.52 -0.07 0.00	34.42 -0.07 0.26	45.60 -0.10 0.00	41.29 -0.10 0.00	45.01 -0.12 0.00	46.80 -0.25 0.00	44.76 -0.35 0.00	44.37 -0.37 0.00	45.08 -0.55 0.00	33.04 -0.51 0.88	24.18 -0.41 3.06
CH_RES_NIAGARA 23895	33.00 -2.80 -0.09	30.29 -2.62 -0.28	31.73 -2.40 0.00	30.26 -1.95 0.00	29.34 -1.88 0.00	29.68 -2.25 0.00	36.02 -4.12 0.00	75.78 -9.22 0.00	38.98 -5.17 0.00	33.15 -4.64 -0.13	22.53 -4.39 10.79	5.59 -5.33 38.78	20.44 -5.10 15.91	29.62 -4.78 3.19	30.59 -4.74 -0.58	25.28 -6.27 14.15	35.59 -5.79 0.00	38.90 -6.23 0.00	40.83 -6.22 0.00	38.93 -6.17 0.00	38.43 -6.32 0.00	39.06 -6.57 0.00	31.85 -4.62 -2.05	31.69 -3.10 -7.13
CH_RES_SYRACUSE 23985	35.77 0.00 -0.06	32.78 -0.03 -0.19	34.11 -0.02 0.00	32.24 0.04 0.00	31.22 0.00 0.00	31.78 -0.14 0.00	39.84 -0.29 0.00	84.21 -0.80 0.00	43.72 -0.43 0.00	37.42 -0.33 -0.09	37.58 -0.17 -0.04	49.51 -0.18 0.00	41.19 -0.27 0.00	37.28 -0.31 0.00	34.82 -0.34 -0.41	45.24 -0.46 0.00	40.89 -0.49 0.00	44.67 -0.46 0.00	46.61 -0.44 0.00	44.67 -0.44 0.00	44.22 -0.52 0.00	45.01 -0.61 0.00	35.44 -0.33 -1.35	32.28 -0.08 -4.71
CLINTON_WT_PWR 323605	35.07 -0.64 0.00	32.08 -0.54 0.00	33.74 -0.39 0.00	31.84 -0.36 0.00	31.01 -0.21 0.00	32.08 0.15 0.00	40.59 0.46 0.00	86.27 1.26 0.00	44.64 0.50 0.00	37.93 0.28 0.00	37.97 0.26 0.00	50.07 0.38 0.00	41.86 0.40 0.00	38.00 0.41 0.00	35.15 0.40 0.00	46.13 0.43 0.00	42.24 0.86 0.00	46.02 0.90 0.00	48.02 0.96 0.00	45.94 0.84 0.00	45.50 0.75 0.00	46.50 0.87 0.00	34.76 0.34 0.00	27.46 -0.19 0.00
CLINTON___LFGE 323618	35.71 0.01 0.00	32.65 0.03 0.00	34.34 0.21 0.00	32.43 0.22 0.00	31.59 0.37 0.00	32.71 0.78 0.00	41.40 1.26 0.00	88.06 3.05 0.00	45.66 1.51 0.00	38.73 1.08 0.00	38.77 1.06 0.00	51.10 1.41 0.00	42.70 1.23 0.00	38.77 1.17 0.00	35.85 1.10 0.00	47.03 1.32 0.00	43.07 1.68 0.00	46.95 1.83 0.00	49.03 1.97 0.00	46.94 1.83 0.00	46.44 1.70 0.00	47.42 1.80 0.00	35.46 1.04 0.00	28.02 0.37 0.00
COLONIE_LFGE___ 323577	39.19 2.70 -0.79	37.63 2.51 -2.50	36.61 2.49 0.00	34.45 2.24 0.00	33.40 2.18 0.00	34.03 2.11 0.00	42.73 2.59 0.00	90.11 5.10 0.00	47.32 3.18 0.00	41.64 2.80 -1.18	41.04 2.78 -0.55	53.33 3.63 0.00	44.54 3.08 0.00	40.44 2.84 0.00	42.89 2.68 -5.46	49.21 3.51 0.00	44.07 2.68 0.00	48.05 2.93 0.00	50.09 3.03 0.00	48.06 2.96 0.00	47.77 3.02 0.00	48.79 3.16 0.00	55.09 2.59 -18.07	92.81 2.08 -63.08
COPENHAGEN_WT_PWR 323753	36.19 0.46 -0.03	33.13 0.43 -0.08	34.63 0.50 0.00	32.74 0.53 0.00	31.78 0.56 0.00	32.64 0.72 0.00	41.22 1.09 0.00	87.26 2.25 0.00	44.99 0.85 0.00	38.33 0.64 -0.04	38.58 0.85 -0.02	50.89 1.19 0.00	42.49 1.03 0.00	38.46 0.87 0.00	35.68 0.76 -0.18	46.64 0.94 0.00	42.24 0.86 0.00	45.92 0.80 0.00	47.76 0.70 0.00	45.60 0.50 0.00	45.33 0.59 0.00	45.66 0.04 0.00	34.67 -0.34 -0.59	29.30 -0.42 -2.08
CORNELL_____ 23752	36.86 1.03 -0.13	33.98 0.93 -0.42	35.11 0.98 0.00	33.19 0.99 0.00	32.15 0.93 0.00	32.80 0.88 0.00	41.17 1.03 0.00	87.14 2.13 0.00	45.27 1.12 0.00	38.78 0.93 -0.20	39.72 1.22 -0.79	53.36 1.63 -2.03	42.90 1.12 -0.32	38.67 0.97 -0.11	36.45 0.79 -0.91	46.70 1.00 0.00	42.21 0.82 0.00	46.16 1.03 0.00	48.22 1.16 0.00	46.21 1.10 0.00	45.70 0.95 0.00	46.40 0.77 0.00	38.07 0.62 -3.02	38.82 0.61 -10.55
COXSACKIE___GT 23611	39.92 3.56 -0.65	37.91 3.22 -2.07	37.40 3.27 0.00	35.24 3.04 0.00	34.20 2.98 0.00	34.96 3.04 0.00	43.86 3.72 0.00	92.47 7.46 0.00	48.64 4.50 0.00	42.76 4.13 -0.97	42.32 4.16 -0.45	55.15 5.45 0.00	46.01 4.55 0.00	41.75 4.15 0.00	43.13 3.88 -4.50	50.77 5.06 0.00	45.60 4.22 0.00	49.90 4.77 0.00	52.00 4.95 0.00	50.01 4.91 0.00	49.58 4.83 0.00	50.32 4.69 0.00	53.01 3.63 -14.96	82.65 2.80 -52.20

CPV_VALLEY___CC1 323721	38.34 2.13 -0.51	36.08 1.85 -1.60	35.96 1.83 0.00	33.90 1.69 0.00	32.86 1.63 0.00	33.53 1.61 0.00	41.88 1.74 0.00	88.30 3.30 0.00	46.45 2.31 0.00	40.83 2.42 -0.75	40.60 2.54 -0.35	53.10 3.40 0.00	44.34 2.88 0.00	40.21 2.62 0.00	40.68 2.43 -3.50	48.96 3.26 0.00	43.99 2.61 0.00	47.97 2.85 0.00	49.95 2.90 0.00	48.11 3.01 0.00	47.67 2.92 0.00	48.35 2.72 0.00	48.25 2.22 -11.61	69.82 1.63 -40.54
CPV_VALLEY___CC2 323722	38.34 2.13 -0.51	36.08 1.85 -1.60	35.96 1.83 0.00	33.90 1.69 0.00	32.86 1.63 0.00	33.53 1.61 0.00	41.88 1.74 0.00	88.30 3.30 0.00	46.45 2.31 0.00	40.83 2.42 -0.75	40.60 2.54 -0.35	53.10 3.40 0.00	44.34 2.88 0.00	40.21 2.62 0.00	40.68 2.43 -3.50	48.96 3.26 0.00	43.99 2.61 0.00	47.97 2.85 0.00	49.95 2.90 0.00	48.11 3.01 0.00	47.67 2.92 0.00	48.35 2.72 0.00	48.25 2.22 -11.61	69.82 1.63 -40.54
CRESCENT___HYD 24018	39.19 2.70 -0.79	37.63 2.51 -2.50	36.61 2.49 0.00	34.45 2.24 0.00	33.40 2.18 0.00	34.03 2.11 0.00	42.73 2.59 0.00	90.11 5.10 0.00	47.32 3.18 0.00	41.64 2.80 -1.18	41.04 2.78 -0.55	53.33 3.63 0.00	44.54 3.08 0.00	40.44 2.84 0.00	42.89 2.68 -5.46	49.21 3.51 0.00	44.07 2.68 0.00	48.05 2.93 0.00	50.09 3.03 0.00	48.06 2.96 0.00	47.77 3.02 0.00	48.79 3.16 0.00	55.09 2.59 -18.07	92.81 2.08 -63.08
CRUCIBLE_METL_DRP 24180	35.77 0.00 -0.06	32.78 -0.03 -0.19	34.11 -0.02 0.00	32.24 0.04 0.00	31.22 0.00 0.00	31.78 -0.14 0.00	39.84 -0.29 0.00	84.21 -0.80 0.00	43.72 -0.43 0.00	37.42 -0.33 -0.09	37.58 -0.17 -0.04	49.51 -0.18 0.00	41.19 -0.27 0.00	37.28 -0.31 0.00	34.82 -0.34 -0.41	45.24 -0.46 0.00	40.89 -0.49 0.00	44.67 -0.46 0.00	46.61 -0.44 0.00	44.67 -0.44 0.00	44.22 -0.52 0.00	45.01 -0.61 0.00	35.44 -0.33 -1.35	32.28 -0.08 -4.71
DANC___LFGE 323619	35.79 0.05 -0.03	32.77 0.03 -0.11	34.20 0.08 0.00	32.33 0.12 0.00	31.35 0.13 0.00	32.09 0.16 0.00	40.39 0.25 0.00	85.44 0.42 0.00	44.13 -0.01 0.00	37.62 -0.08 -0.05	37.83 0.10 -0.02	49.92 0.23 0.00	41.67 0.21 0.00	37.75 0.16 0.00	35.09 0.11 -0.23	45.81 0.10 0.00	41.40 0.01 0.00	45.05 -0.07 0.00	46.92 -0.13 0.00	44.86 -0.24 0.00	44.53 -0.21 0.00	45.08 -0.55 0.00	34.62 -0.57 -0.77	29.89 -0.46 -2.70
DANSKAMMER___1 23586	39.29 2.99 -0.60	37.14 2.62 -1.90	36.76 2.63 0.00	34.64 2.44 0.00	33.59 2.36 0.00	34.31 2.39 0.00	42.91 2.78 0.00	90.55 5.54 0.00	47.71 3.56 0.00	42.07 3.52 -0.89	41.76 3.63 -0.42	54.54 4.84 0.00	45.53 4.07 0.00	41.30 3.71 0.00	42.35 3.47 -4.13	50.27 4.56 0.00	45.14 3.76 0.00	49.29 4.17 0.00	51.35 4.29 0.00	49.44 4.33 0.00	48.93 4.18 0.00	49.57 3.94 0.00	51.27 3.13 -13.72	77.85 2.32 -47.87
DANSKAMMER___2 23589	39.29 2.99 -0.60	37.14 2.62 -1.90	36.76 2.63 0.00	34.64 2.44 0.00	33.59 2.36 0.00	34.31 2.39 0.00	42.91 2.78 0.00	90.55 5.54 0.00	47.71 3.56 0.00	42.07 3.52 -0.89	41.76 3.63 -0.42	54.54 4.84 0.00	45.53 4.07 0.00	41.30 3.71 0.00	42.35 3.47 -4.13	50.27 4.56 0.00	45.14 3.76 0.00	49.29 4.17 0.00	51.35 4.29 0.00	49.44 4.33 0.00	48.93 4.18 0.00	49.57 3.94 0.00	51.27 3.13 -13.72	77.85 2.32 -47.87
DANSKAMMER___3 23590	39.29 2.99 -0.60	37.14 2.62 -1.90	36.76 2.63 0.00	34.64 2.44 0.00	33.59 2.36 0.00	34.31 2.39 0.00	42.91 2.78 0.00	90.55 5.54 0.00	47.71 3.56 0.00	42.07 3.52 -0.89	41.76 3.63 -0.42	54.54 4.84 0.00	45.53 4.07 0.00	41.30 3.71 0.00	42.35 3.47 -4.13	50.27 4.56 0.00	45.14 3.76 0.00	49.29 4.17 0.00	51.35 4.29 0.00	49.44 4.33 0.00	48.93 4.18 0.00	49.57 3.94 0.00	51.27 3.13 -13.72	77.85 2.32 -47.87
DANSKAMMER___4 23591	39.29 2.99 -0.60	37.14 2.62 -1.90	36.76 2.63 0.00	34.64 2.44 0.00	33.59 2.36 0.00	34.31 2.39 0.00	42.91 2.78 0.00	90.55 5.54 0.00	47.71 3.56 0.00	42.07 3.52 -0.89	41.76 3.63 -0.42	54.54 4.84 0.00	45.53 4.07 0.00	41.30 3.71 0.00	42.35 3.47 -4.13	50.27 4.56 0.00	45.14 3.76 0.00	49.29 4.17 0.00	51.35 4.29 0.00	49.44 4.33 0.00	48.93 4.18 0.00	49.57 3.94 0.00	51.27 3.13 -13.72	77.85 2.32 -47.87
DANSKAMMER___DIESEL 23592	39.29 2.99 -0.60	37.14 2.62 -1.90	36.76 2.63 0.00	34.64 2.44 0.00	33.59 2.36 0.00	34.31 2.39 0.00	42.91 2.78 0.00	90.55 5.54 0.00	47.71 3.56 0.00	42.07 3.52 -0.89	41.76 3.63 -0.42	54.54 4.84 0.00	45.53 4.07 0.00	41.30 3.71 0.00	42.35 3.47 -4.13	50.27 4.56 0.00	45.14 3.76 0.00	49.29 4.17 0.00	51.35 4.29 0.00	49.44 4.33 0.00	48.93 4.18 0.00	49.57 3.94 0.00	51.27 3.13 -13.72	77.85 2.32 -47.87
DASHVILLE___HYD 23610	38.87 2.58 -0.59	36.70 2.21 -1.87	36.32 2.19 0.00	34.23 2.03 0.00	33.19 1.97 0.00	33.92 1.99 0.00	42.37 2.24 0.00	89.47 4.46 0.00	47.23 3.09 0.00	41.74 3.21 -0.88	41.47 3.35 -0.41	54.19 4.49 0.00	45.24 3.78 0.00	41.04 3.45 0.00	42.05 3.23 -4.06	49.97 4.27 0.00	44.87 3.48 0.00	48.98 3.85 0.00	51.01 3.95 0.00	49.15 4.05 0.00	48.61 3.86 0.00	49.17 3.55 0.00	50.76 2.83 -13.51	76.82 2.03 -47.14
DELAWARE___LFGE 323621	37.57 1.61 -0.25	34.91 1.48 -0.81	35.63 1.51 0.00	33.65 1.44 0.00	32.62 1.40 0.00	33.27 1.34 0.00	41.72 1.59 0.00	88.24 3.24 0.00	46.21 2.07 0.00	40.05 2.00 -0.39	40.36 2.09 -0.56	53.57 2.79 -1.10	43.87 2.24 -0.17	39.62 1.97 -0.06	38.32 1.81 -1.76	48.04 2.34 0.00	43.29 1.90 0.00	47.23 2.11 0.00	49.32 2.27 0.00	47.38 2.28 0.00	46.93 2.18 0.00	47.69 2.06 0.00	41.88 1.62 -5.84	49.32 1.28 -20.38
DOGLEVILLE___HYD 23807	38.00 2.31 0.02	34.68 2.11 0.05	36.19 2.06 0.00	34.12 1.91 0.00	33.12 1.90 0.00	33.83 1.91 0.00	42.50 2.37 0.00	89.49 4.48 0.00	46.85 2.71 0.00	39.44 1.89 0.09	38.16 0.46 0.01	50.51 0.82 0.00	42.12 0.66 0.00	38.19 0.59 0.00	35.18 0.55 0.11	46.33 0.63 0.00	41.74 0.36 0.00	45.37 0.24 0.00	46.77 -0.29 0.00	44.67 -0.43 0.00	44.31 -0.44 0.00	45.32 -0.31 0.00	34.00 -0.04 0.38	26.31 -0.01 1.34
DUNKIRK___1 23563	35.01 -0.79 -0.10	32.16 -0.78 -0.31	33.55 -0.57 0.00	31.94 -0.26 0.00	30.96 -0.27 0.00	31.40 -0.52 0.00	38.44 -1.70 0.00	81.34 -3.67 0.00	41.84 -2.31 0.00	35.63 -2.17 -0.15	60.16 -1.82 -24.27	125.12 -1.98 -77.40	65.55 -2.38 -26.47	40.97 -2.34 -5.71	32.96 -2.53 -0.74	63.34 -3.43 -21.07	38.17 -3.21 0.00	41.66 -3.47 0.00	43.62 -3.44 0.00	41.55 -3.55 0.00	40.89 -3.86 0.00	41.33 -4.30 0.00	33.67 -2.99 -2.24	33.60 -1.86 -7.81
DUNKIRK___2 23564	35.01 -0.79 -0.10	32.16 -0.78 -0.31	33.55 -0.57 0.00	31.94 -0.26 0.00	30.96 -0.27 0.00	31.40 -0.52 0.00	38.44 -1.70 0.00	81.34 -3.67 0.00	41.84 -2.31 0.00	35.63 -2.17 -0.15	60.16 -1.82 -24.27	125.12 -1.98 -77.40	65.55 -2.38 -26.47	40.97 -2.34 -5.71	32.96 -2.53 -0.74	63.34 -3.43 -21.07	38.17 -3.21 0.00	41.66 -3.47 0.00	43.62 -3.44 0.00	41.55 -3.55 0.00	40.89 -3.86 0.00	41.33 -4.30 0.00	33.67 -2.99 -2.24	33.60 -1.86 -7.81

DUNKIRK___3 23565	34.84 -0.96 -0.10	32.00 -0.93 -0.31	33.41 -0.72 0.00	31.80 -0.41 0.00	30.81 -0.41 0.00	31.24 -0.68 0.00	38.23 -1.91 0.00	80.83 -4.18 0.00	41.57 -2.58 0.00	35.40 -2.39 -0.14	60.21 -2.03 -24.53	125.31 -2.24 -77.85	65.03 -2.58 -26.14	40.78 -2.51 -5.70	32.80 -2.68 -0.73	62.57 -3.63 -20.50	37.99 -3.40 0.00	41.46 -3.66 0.00	43.46 -3.60 0.00	41.41 -3.69 0.00	40.77 -3.98 0.00	41.25 -4.38 0.00	33.60 -3.03 -2.21	33.47 -1.89 -7.71
DUNKIRK___4 23566	34.84 -0.96 -0.10	32.00 -0.93 -0.31	33.41 -0.72 0.00	31.80 -0.41 0.00	30.81 -0.41 0.00	31.24 -0.68 0.00	38.23 -1.91 0.00	80.83 -4.18 0.00	41.57 -2.58 0.00	35.40 -2.39 -0.14	60.21 -2.03 -24.53	125.31 -2.24 -77.85	65.03 -2.58 -26.14	40.78 -2.51 -5.70	32.80 -2.68 -0.73	62.57 -3.63 -20.50	37.99 -3.40 0.00	41.46 -3.66 0.00	43.46 -3.60 0.00	41.41 -3.69 0.00	40.77 -3.98 0.00	41.25 -4.38 0.00	33.60 -3.03 -2.21	33.47 -1.89 -7.71
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	39.14 2.85 -0.58	36.92 2.46 -1.84	36.58 2.45 0.00	34.45 2.25 0.00	33.40 2.17 0.00	34.11 2.18 0.00	42.57 2.43 0.00	89.73 4.72 0.00	47.36 3.22 0.00	41.86 3.34 -0.87	41.61 3.50 -0.40	54.37 4.68 0.00	45.44 3.98 0.00	41.24 3.65 0.00	42.20 3.43 -4.01	50.17 4.47 0.00	44.98 3.60 0.00	49.04 3.91 0.00	51.07 4.02 0.00	49.18 4.08 0.00	48.69 3.95 0.00	49.31 3.68 0.00	50.71 2.96 -13.34	76.34 2.15 -46.54
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.83 2.55 -0.57	36.65 2.22 -1.81	36.34 2.21 0.00	34.24 2.04 0.00	33.20 1.98 0.00	33.90 1.97 0.00	42.36 2.22 0.00	89.38 4.37 0.00	47.10 2.95 0.00	41.52 3.02 -0.85	41.25 3.15 -0.39	53.91 4.22 0.00	45.01 3.55 0.00	40.82 3.23 0.00	41.70 3.02 -3.93	49.70 4.00 0.00	44.64 3.25 0.00	48.71 3.58 0.00	50.73 3.67 0.00	48.86 3.75 0.00	48.37 3.62 0.00	49.01 3.38 0.00	50.18 2.70 -13.06	75.21 1.98 -45.58
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.14 2.86 -0.58	36.90 2.43 -1.84	36.53 2.40 0.00	34.42 2.21 0.00	33.37 2.15 0.00	34.08 2.16 0.00	42.50 2.36 0.00	89.43 4.42 0.00	47.36 3.22 0.00	41.92 3.40 -0.87	41.61 3.50 -0.40	54.32 4.63 0.00	45.48 4.02 0.00	41.30 3.71 0.01	42.25 3.49 -4.01	50.25 4.54 0.00	44.99 3.61 0.00	48.99 3.86 0.00	50.99 3.94 0.00	49.19 4.08 0.00	48.69 3.95 0.00	49.27 3.64 -13.34	50.72 2.96 -46.54	76.29 2.09
EAST HAMPTON___GT 23717	43.77 7.49 -0.58	41.02 6.56 -1.84	41.11 6.98 0.00	38.74 6.53 0.00	37.62 6.40 0.00	38.52 6.60 0.00	48.45 8.31 0.00	102.12 17.11 0.00	53.86 9.72 0.00	47.44 8.92 -0.87	47.04 8.93 -0.40	61.21 11.51 0.00	50.99 9.53 0.00	46.05 8.46 0.00	46.89 8.13 -4.01	56.77 11.07 0.00	51.30 9.91 0.00	56.58 11.44 -0.02	58.98 11.92 -0.01	56.59 11.47 -0.01	55.70 10.95 0.00	56.03 10.40 0.00	55.58 7.82 -13.34	80.02 5.82 -46.55
EAST RIVER___6 23660	39.16 2.87 -0.58	36.92 2.46 -1.84	36.56 2.43 0.00	34.44 2.23 0.00	33.39 2.17 0.00	34.13 2.21 0.00	42.56 2.42 0.00	89.70 4.69 0.00	47.42 3.27 0.00	42.01 3.49 -0.87	41.74 3.63 -0.40	54.56 4.86 0.00	45.63 4.16 0.00	41.43 3.84 0.00	42.37 3.61 -4.01	50.40 4.70 0.00	45.14 3.76 0.00	49.18 4.05 0.00	51.19 4.13 0.00	49.29 4.19 0.00	48.79 4.04 0.00	49.35 3.72 0.00	50.76 3.01 -13.34	76.35 2.15 -46.54
EAST RIVER___7 23524	39.16 2.87 -0.58	36.92 2.46 -1.84	36.56 2.43 0.00	34.44 2.23 0.00	33.39 2.17 0.00	34.13 2.21 0.00	42.56 2.42 0.00	89.70 4.69 0.00	47.42 3.27 0.00	42.01 3.49 -0.87	41.74 3.63 -0.40	54.56 4.86 0.00	45.63 4.16 0.00	41.43 3.84 0.00	42.37 3.61 -4.01	50.40 4.70 0.00	45.14 3.76 0.00	49.18 4.05 0.00	51.19 4.13 0.00	49.29 4.19 0.00	48.79 4.04 0.00	49.35 3.72 0.00	50.76 3.01 -13.34	76.35 2.15 -46.54
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.98 2.70 -0.58	36.79 2.33 -1.84	36.44 2.31 0.00	34.33 2.12 0.00	33.27 2.05 0.00	33.97 2.05 0.00	42.41 2.27 0.00	89.40 4.39 0.00	47.18 3.03 0.00	41.68 3.16 -0.87	41.44 3.32 -0.40	54.13 4.44 0.00	45.24 3.78 0.00	41.05 3.46 0.00	42.02 3.26 -4.01	49.96 4.26 0.00	44.79 3.41 0.00	48.84 3.71 0.00	50.86 3.80 0.00	48.98 3.87 0.00	48.50 3.75 0.00	49.13 3.50 0.00	50.56 2.82 -13.32	76.19 2.06 -46.48
EAST_HAMPTON___DIESEL 23722	43.78 7.50 -0.58	41.03 6.56 -1.84	41.13 7.00 0.00	38.75 6.54 0.00	37.63 6.41 0.00	38.53 6.61 0.00	48.46 8.33 0.00	102.15 17.14 0.00	53.88 9.74 0.00	47.47 8.95 -0.87	47.05 8.94 -0.40	61.23 11.53 0.00	51.02 9.55 0.00	46.07 8.47 0.00	46.92 8.16 -4.01	56.80 11.10 0.00	51.31 9.92 0.00	56.60 11.46 -0.02	59.00 11.94 -0.01	56.61 11.50 -0.01	55.73 10.98 0.00	56.05 10.42 0.00	55.59 7.82 -13.34	80.03 5.83 -46.55
EAST_RIVER___1 323558	39.19 2.90 -0.58	36.96 2.49 -1.84	36.60 2.47 0.00	34.47 2.27 0.00	33.42 2.19 0.00	34.14 2.21 0.00	42.57 2.43 0.00	89.71 4.70 0.00	47.42 3.27 0.00	42.00 3.48 -0.87	41.74 3.63 -0.40	54.57 4.88 0.00	45.63 4.16 0.00	41.43 3.84 0.00	42.37 3.61 -4.01	50.40 4.70 0.00	45.14 3.76 0.00	49.17 4.04 0.00	51.19 4.14 0.00	49.30 4.20 0.00	48.80 4.06 0.00	49.37 3.74 0.00	50.79 3.03 -13.34	76.37 2.18 -46.54
EAST_RIVER___2 323559	39.16 2.87 -0.58	36.92 2.46 -1.84	36.56 2.43 0.00	34.44 2.23 0.00	33.39 2.17 0.00	34.13 2.21 0.00	42.56 2.42 0.00	89.70 4.69 0.00	47.42 3.27 0.00	42.01 3.49 -0.87	41.74 3.63 -0.40	54.56 4.86 0.00	45.63 4.16 0.00	41.43 3.84 0.00	42.37 3.61 -4.01	50.40 4.70 0.00	45.14 3.76 0.00	49.18 4.05 0.00	51.19 4.13 0.00	49.29 4.19 0.00	48.79 4.04 0.00	49.35 3.72 0.00	50.76 3.01 -13.34	76.35 2.15 -46.54
EAST___DELAWARE_HYD 23607	38.23 2.00 -0.52	35.99 1.71 -1.65	35.82 1.69 0.00	33.78 1.57 0.00	32.76 1.54 0.00	33.50 1.58 0.00	41.96 1.82 0.00	88.63 3.62 0.00	46.62 2.48 0.00	41.01 2.58 -0.78	40.72 2.65 -0.36	53.21 3.52 0.00	44.38 2.92 0.00	40.22 2.63 0.00	40.83 2.48 -3.60	49.04 3.34 0.00	44.14 2.76 0.00	48.24 3.11 0.00	50.26 3.20 0.00	48.39 3.28 0.00	47.88 3.13 0.00	48.46 2.83 0.00	48.63 2.24 -11.97	71.01 1.59 -41.77
ELEC_TRO_TEK 24086	39.39 3.10 -0.58	37.11 2.64 -1.84	36.92 2.79 0.00	34.73 2.52 0.00	33.65 2.42 0.00	34.35 2.42 0.00	42.84 2.70 0.00	90.02 5.01 0.00	47.67 3.52 0.00	42.21 3.70 -0.87	41.99 3.88 -0.40	54.80 5.11 0.00	45.84 4.39 0.00	41.54 3.94 0.00	42.61 3.84 -4.01	50.73 5.03 0.00	45.50 4.11 0.00	49.67 4.53 -0.01	51.70 4.65 0.00	49.78 4.67 0.00	49.20 4.45 0.00	49.74 4.11 0.00	51.03 3.27 -13.34	76.55 2.35 -46.55
ELLENBURG_WT_PWR 323604	35.07 -0.64 0.00	32.08 -0.54 0.00	33.74 -0.39 0.00	31.84 -0.36 0.00	31.01 -0.21 0.00	32.08 0.15 0.00	40.59 0.46 0.00	86.27 1.26 0.00	44.64 0.50 0.00	37.93 0.28 0.00	37.97 0.26 0.00	50.07 0.38 0.00	41.86 0.40 0.00	38.00 0.41 0.00	35.15 0.40 0.00	46.13 0.43 0.00	42.24 0.86 0.00	46.02 0.90 0.00	48.02 0.96 0.00	45.94 0.84 0.00	45.50 0.75 0.00	46.50 0.87 0.00	34.76 0.34 0.00	27.46 -0.19 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	34.22 -1.58 -0.09	31.45 -1.48 -0.30	32.85 -1.27 0.00	31.29 -0.92 0.00	30.33 -0.90 0.00	30.72 -1.20 0.00	37.48 -2.66 0.00	79.14 -5.86 0.00	40.73 -3.42 0.00	34.68 -3.11 -0.14	61.72 -2.82 -26.83	130.66 -3.30 -84.27	64.64 -3.42 -26.60	40.33 -3.26 -6.00	32.15 -3.32 -0.72	60.94 -4.45 -19.69	37.24 -4.15 0.00	40.69 -4.44 0.00	42.69 -4.37 0.00	40.69 -4.42 0.00	40.10 -4.64 0.00	40.68 -4.94 0.00	33.17 -3.40 -2.15	32.97 -2.17 -7.49
EMPIRE_CC_1 323656	38.88 2.44 -0.74	37.24 2.27 -2.34	36.40 2.27 0.00	34.23 2.03 0.00	33.18 1.96 0.00	33.79 1.86 0.00	42.30 2.16 0.00	89.12 4.11 0.00	46.83 2.69 0.00	41.22 2.47 -1.10	40.72 2.49 -0.51	52.93 3.23 0.00	44.22 2.76 0.00	40.14 2.55 0.00	42.25 2.40 -5.10	48.64 2.94 0.00	43.27 1.89 0.00	47.16 2.04 0.00	49.15 2.09 0.00	47.21 2.10 0.00	46.97 2.22 0.00	48.14 2.51 0.00	53.67 2.32 -16.93	88.61 1.87 -59.09
EMPIRE_CC_2 323658	38.88 2.44 -0.74	37.24 2.27 -2.34	36.40 2.27 0.00	34.23 2.03 0.00	33.18 1.96 0.00	33.79 1.86 0.00	42.30 2.16 0.00	89.12 4.11 0.00	46.83 2.69 0.00	41.22 2.47 -1.10	40.72 2.49 -0.51	52.93 3.23 0.00	44.22 2.76 0.00	40.14 2.55 0.00	42.25 2.40 -5.10	48.64 2.94 0.00	43.27 1.89 0.00	47.16 2.04 0.00	49.15 2.09 0.00	47.21 2.10 0.00	46.97 2.22 0.00	48.14 2.51 0.00	53.67 2.32 -16.93	88.61 1.87 -59.09
ERIE_WT_PWR 323693	34.61 -1.19 -0.10	31.81 -1.12 -0.30	33.21 -0.92 0.00	31.62 -0.59 0.00	30.63 -0.59 0.00	31.05 -0.87 0.00	37.93 -2.21 0.00	80.11 -4.90 0.00	41.22 -2.93 0.00	35.11 -2.69 -0.14	60.76 -2.35 -25.40	128.15 -2.66 -81.11	67.18 -2.91 -28.62	40.87 -2.80 -6.07	32.58 -2.90 -0.73	65.20 -3.92 -23.42	37.72 -3.66 0.00	41.21 -3.91 0.00	43.25 -3.81 0.00	41.23 -3.87 0.00	40.63 -4.12 0.00	41.18 -4.45 0.00	33.58 -3.04 -2.20	33.42 -1.90 -7.67
ETNA_115_KV_TB1_REV_LBMP_C 345029	36.82 0.98 -0.13	33.93 0.89 -0.42	35.07 0.94 0.00	33.14 0.94 0.00	32.11 0.89 0.00	32.75 0.83 0.00	41.11 0.97 0.00	86.99 1.98 0.00	45.20 1.05 0.00	38.72 0.87 -0.20	39.56 1.15 -0.71	53.02 1.54 -1.78	42.79 1.05 -0.28	38.60 0.91 -0.10	36.40 0.74 -0.91	46.63 0.93 0.00	42.14 0.75 0.00	46.08 0.95 0.00	48.15 1.10 0.00	46.14 1.03 0.00	45.62 0.87 0.00	46.33 0.70 0.00	38.01 0.58 -3.01	38.75 0.58 -10.51
E_CANADA_CAP_HY 24051	38.26 1.60 -0.96	37.13 1.46 -3.04	35.64 1.51 0.00	33.80 1.59 0.00	32.84 1.62 0.00	33.63 1.71 0.00	42.25 2.11 0.00	90.17 5.17 0.00	47.17 3.02 0.00	42.27 3.09 -1.53	42.73 4.35 -0.67	55.62 5.92 0.00	46.20 4.73 0.00	41.52 3.93 0.00	45.00 3.58 -6.67	50.51 4.81 0.00	45.39 4.00 0.00	49.78 4.66 0.00	52.13 5.07 0.00	50.46 5.35 0.00	49.90 5.15 0.00	50.58 4.95 0.00	60.07 3.63 -22.02	107.33 2.83 -76.85
E_CANADA_MHWK_HY 24050	38.00 2.31 0.02	34.68 2.11 0.05	36.19 2.06 0.00	34.12 1.91 0.00	33.12 1.90 0.00	33.83 1.91 0.00	42.50 2.37 0.00	89.49 4.48 0.00	46.85 2.71 0.00	39.44 1.89 0.09	38.16 0.46 0.01	50.51 0.82 0.00	42.12 0.66 0.00	38.19 0.59 0.00	35.18 0.55 0.11	46.33 0.63 0.00	41.74 0.36 0.00	45.37 0.24 0.00	46.77 -0.29 0.00	44.67 -0.43 0.00	44.31 -0.44 0.00	45.32 -0.31 0.00	34.00 -0.04 0.38	26.31 -0.01 1.34
E_FISHKILL___LBMP 23776	38.87 2.57 -0.60	36.77 2.26 -1.89	36.38 2.25 0.00	34.27 2.06 0.00	33.22 2.00 0.00	33.91 1.98 0.00	42.36 2.23 0.00	89.31 4.30 0.00	47.07 2.92 0.00	41.53 2.99 -0.89	41.25 3.12 -0.41	53.86 4.17 0.00	44.97 3.51 0.00	40.81 3.22 0.00	41.89 3.02 -4.12	49.64 3.94 0.00	44.54 3.16 0.00	48.57 3.45 0.00	50.60 3.54 0.00	48.71 3.61 0.00	48.24 3.50 0.00	48.93 3.30 0.00	50.77 2.68 -13.67	77.34 1.97 -47.72
FAR ROCKAWAY___4 23548	40.04 3.75 -0.58	37.67 3.21 -1.84	37.52 3.39 0.00	35.29 3.08 0.00	34.20 2.97 0.00	34.92 2.99 0.00	43.58 3.45 0.00	91.65 6.64 0.00	48.48 4.34 0.00	42.89 4.37 -0.87	42.66 4.55 -0.40	55.69 5.99 0.00	46.58 5.12 0.00	42.22 4.63 0.00	43.25 4.49 -4.01	51.54 5.84 0.00	45.90 4.52 0.00	50.19 5.05 -0.01	52.24 5.19 0.00	50.29 5.19 0.00	49.63 4.89 0.00	50.14 4.51 0.00	51.30 3.55 -13.34	76.75 2.55 -46.55
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.17 2.89 -0.58	36.94 2.48 -1.84	36.59 2.46 0.00	34.46 2.25 0.00	33.40 2.18 0.00	34.12 2.20 0.00	42.53 2.39 0.00	89.61 4.60 0.00	47.37 3.22 0.00	41.96 3.44 -0.87	41.69 3.58 -0.40	54.51 4.81 0.00	45.56 4.10 0.00	41.37 3.77 0.00	42.33 3.56 -4.01	50.34 4.63 0.00	45.07 3.69 0.00	49.09 3.97 0.00	51.13 4.08 0.00	49.25 4.15 0.00	48.75 4.01 0.00	49.33 3.70 0.00	50.76 3.01 -13.34	76.36 2.17 -46.54
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.24 2.95 -0.58	37.00 2.53 -1.84	36.65 2.52 0.00	34.51 2.31 0.00	33.46 2.24 0.00	34.18 2.26 0.00	42.61 2.47 0.00	89.78 4.77 0.00	47.46 3.32 0.00	42.04 3.52 -0.87	41.76 3.65 -0.40	54.60 4.91 0.00	45.65 4.18 0.00	41.44 3.85 0.00	42.39 3.63 -4.01	50.43 4.73 0.00	45.16 3.78 0.00	49.19 4.06 0.00	51.23 4.17 0.00	49.35 4.25 0.00	48.85 4.10 0.00	49.42 3.79 0.00	50.83 3.08 -13.34	76.41 2.22 -46.54
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.20 2.92 -0.58	36.97 2.50 -1.84	36.61 2.49 0.00	34.48 2.28 0.00	33.43 2.21 0.00	34.15 2.23 0.00	42.57 2.43 0.00	89.71 4.70 0.00	47.42 3.27 0.00	42.00 3.48 -0.87	41.74 3.63 -0.40	54.56 4.87 0.00	45.63 4.16 0.00	41.43 3.84 0.00	42.37 3.60 -4.01	50.39 4.69 0.00	45.14 3.75 0.00	49.15 4.02 0.00	51.18 4.13 0.00	49.30 4.20 0.00	48.80 4.05 0.00	49.37 3.74 0.00	50.80 3.04 -13.34	76.39 2.20 -46.54
FARRAGUT___LBMP 323566	39.17 2.89 -0.58	36.94 2.48 -1.84	36.59 2.46 0.00	34.46 2.25 0.00	33.40 2.18 0.00	34.12 2.20 0.00	42.53 2.39 0.00	89.61 4.60 0.00	47.37 3.22 0.00	41.96 3.44 -0.87	41.69 3.58 -0.40	54.51 4.81 0.00	45.56 4.10 0.00	41.37 3.77 0.00	42.33 3.56 -4.01	50.34 4.63 0.00	45.07 3.69 0.00	49.09 3.97 0.00	51.13 4.08 0.00	49.25 4.15 0.00	48.75 4.01 0.00	49.33 3.70 0.00	50.76 3.01 -13.34	76.36 2.17 -46.54
FENNER___WINDPWR 24204	36.76 1.01 -0.05	33.68 0.91 -0.14	35.09 0.96 0.00	33.16 0.96 0.00	32.14 0.92 0.00	32.83 0.90 0.00	41.28 1.14 0.00	87.41 2.40 0.00	45.33 1.19 0.00	38.72 1.00 -0.07	38.94 1.20 -0.03	51.29 1.60 0.00	42.65 1.19 0.00	38.60 1.01 0.00	35.95 0.88 -0.31	46.85 1.15 0.00	42.38 1.00 0.00	46.32 1.19 0.00	48.26 1.20 0.00	46.13 1.03 0.00	45.65 0.91 0.00	46.38 0.75 0.00	36.03 0.57 -1.04	31.83 0.56 -3.61
FIBERTEK___ENERGY 23856	35.77 0.00 -0.06	32.78 -0.03 -0.19	34.11 -0.02 0.00	32.24 0.04 0.00	31.22 0.00 0.00	31.78 -0.14 0.00	39.84 -0.29 0.00	84.21 -0.80 0.00	43.72 -0.43 0.00	37.42 -0.33 -0.09	37.58 -0.17 -0.04	49.51 -0.18 0.00	41.19 -0.27 0.00	37.28 -0.31 0.00	34.82 -0.34 -0.41	45.24 -0.46 0.00	40.89 -0.49 0.00	44.67 -0.46 0.00	46.61 -0.44 0.00	44.67 -0.44 0.00	44.22 -0.52 0.00	45.01 -0.61 0.00	35.44 -0.33 -1.35	32.28 -0.08 -4.71

FITZPATRICK____ 23598	34.71 -1.03 -0.04	31.79 -0.95 -0.11	33.15 -0.98 0.00	31.32 -0.89 0.00	30.31 -0.91 0.00	30.82 -1.10 0.00	38.63 -1.50 0.00	81.75 -3.26 0.00	42.47 -1.67 0.00	36.27 -1.44 -0.05	36.37 -1.37 -0.03	47.92 -1.78 0.00	39.91 -1.55 0.00	36.16 -1.43 0.00	33.64 -1.36 -0.25	43.92 -1.78 0.00	39.70 -1.68 0.00	43.32 -1.80 0.00	45.18 -1.87 0.00	43.30 -1.80 0.00	42.90 -1.84 0.00	43.73 -1.90 0.00	33.96 -1.28 -0.83	29.70 -0.83 -2.88
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	39.36 3.06 -0.60	37.21 2.69 -1.90	36.83 2.70 0.00	34.71 2.50 0.00	33.65 2.43 0.00	34.38 2.46 0.00	43.00 2.87 0.00	90.77 5.76 0.00	47.81 3.66 0.00	42.15 3.60 -0.89	41.85 3.73 -0.42	54.65 4.95 0.00	45.61 4.15 0.00	41.38 3.78 0.00	42.43 3.54 -4.14	50.36 4.66 0.00	45.23 3.84 0.00	49.38 4.26 0.00	51.45 4.39 0.00	49.54 4.43 0.00	49.03 4.28 0.00	49.66 4.04 0.00	51.37 3.20 -13.75	78.03 2.38 -48.00
FORT ORANGE____ 23900	38.59 2.15 -0.74	36.98 1.99 -2.36	36.11 1.98 0.00	33.99 1.78 0.00	32.94 1.72 0.00	33.58 1.65 0.00	41.92 1.78 0.00	87.81 2.81 0.00	46.25 2.10 0.00	40.80 2.03 -1.11	40.23 2.00 -0.52	52.23 2.53 0.00	43.68 2.22 0.00	39.64 2.04 0.00	41.77 1.87 -5.15	48.07 2.37 0.00	42.98 1.60 0.00	46.89 1.77 0.00	48.84 1.78 0.00	47.03 1.93 0.00	46.91 2.16 0.00	47.86 2.23 0.00	53.46 1.94 -17.10	88.94 1.63 -59.66
FORT_DRUM_COGEN 23780	36.32 0.58 -0.02	33.22 0.52 -0.07	34.72 0.60 0.00	32.82 0.62 0.00	31.88 0.66 0.00	32.78 0.85 0.00	41.43 1.29 0.00	87.79 2.78 0.00	45.27 1.12 0.00	38.53 0.85 -0.03	38.76 1.04 -0.02	51.11 1.41 0.00	42.68 1.21 0.00	38.61 1.02 0.00	35.81 0.90 -0.16	46.83 1.13 0.00	42.49 1.10 0.00	46.24 1.12 0.00	48.15 1.10 0.00	46.00 0.90 0.00	45.71 0.97 0.00	46.15 0.52 0.00	34.98 0.04 -0.53	29.35 -0.14 -1.83
FPL_FAR_ROCK_GT1 24212	40.04 3.75 -0.58	37.67 3.21 -1.84	37.52 3.39 0.00	35.29 3.08 0.00	34.20 2.97 0.00	34.92 2.99 0.00	43.58 3.45 0.00	91.65 6.64 0.00	48.48 4.34 0.00	42.89 4.37 -0.87	42.66 4.55 -0.40	55.69 5.99 0.00	46.58 5.12 0.00	42.22 4.63 0.00	43.25 4.49 -4.01	51.54 5.84 0.00	45.90 4.52 0.00	50.19 5.05 -0.01	52.24 5.19 0.00	50.29 5.19 0.00	49.63 4.89 0.00	50.14 4.51 0.00	51.30 3.55 -13.34	76.75 2.55 -46.55
FPL_FAR_ROCK_GT2 23815	40.04 3.75 -0.58	37.67 3.21 -1.84	37.52 3.39 0.00	35.29 3.08 0.00	34.20 2.97 0.00	34.92 2.99 0.00	43.58 3.45 0.00	91.65 6.64 0.00	48.48 4.34 0.00	42.89 4.37 -0.87	42.66 4.55 -0.40	55.69 5.99 0.00	46.58 5.12 0.00	42.22 4.63 0.00	43.25 4.49 -4.01	51.54 5.84 0.00	45.90 4.52 0.00	50.19 5.05 -0.01	52.24 5.19 0.00	50.29 5.19 0.00	49.63 4.89 0.00	50.14 4.51 0.00	51.30 3.55 -13.34	76.75 2.55 -46.55
FRANKLIN_FALL_HYD 24054	35.65 -0.05 0.00	32.59 -0.03 0.00	34.31 0.18 0.00	32.41 0.20 0.00	31.57 0.35 0.00	32.71 0.79 0.00	41.37 1.23 0.00	87.94 2.93 0.00	45.43 1.29 0.00	38.53 0.88 0.00	38.59 0.89 0.00	50.86 1.16 0.00	42.52 1.06 0.00	38.55 0.96 0.00	35.63 0.88 0.00	46.77 1.07 0.00	42.92 1.54 0.00	46.70 1.58 0.00	48.76 1.70 0.00	46.64 1.54 0.00	46.31 1.57 0.00	47.39 1.76 0.00	35.35 0.93 0.00	27.88 0.23 0.00
FREEPORT_EQUS_GT1 23764	39.83 3.54 -0.58	37.47 3.01 -1.84	37.32 3.19 0.00	35.10 2.89 0.00	34.00 2.78 0.00	34.69 2.77 0.00	43.32 3.18 0.00	90.78 5.77 0.00	48.09 3.94 0.00	42.66 4.14 -0.87	42.42 4.31 -0.40	55.36 5.66 0.00	46.29 4.83 0.00	41.94 4.35 0.00	43.02 4.26 -4.01	51.28 5.58 0.00	46.01 4.63 0.00	50.13 4.99 -0.01	52.32 5.27 0.00	50.40 5.29 0.00	49.79 5.04 0.00	50.31 4.68 0.00	51.47 3.70 -13.34	76.82 2.62 -46.55
FREEPORT____CT2 23818	39.83 3.54 -0.58	37.47 3.01 -1.84	37.32 3.19 0.00	35.10 2.89 0.00	34.00 2.78 0.00	34.69 2.77 0.00	43.32 3.18 0.00	90.78 5.77 0.00	48.09 3.94 0.00	42.66 4.14 -0.87	42.42 4.31 -0.40	55.36 5.66 0.00	46.29 4.83 0.00	41.94 4.35 0.00	43.02 4.26 -4.01	51.28 5.58 0.00	46.01 4.63 0.00	50.13 4.99 -0.01	52.32 5.27 0.00	50.40 5.29 0.00	49.79 5.04 0.00	50.31 4.68 0.00	51.47 3.70 -13.34	76.82 2.62 -46.55
FULTON COGEN____ 23766	35.27 -0.48 -0.05	32.27 -0.50 -0.15	33.61 -0.51 0.00	31.76 -0.44 0.00	30.75 -0.47 0.00	31.28 -0.64 0.00	39.18 -0.96 0.00	82.89 -2.12 0.00	43.03 -1.11 0.00	36.78 -0.95 -0.07	36.91 -0.84 -0.03	48.69 -1.01 0.00	40.55 -0.92 0.00	36.73 -0.86 0.00	34.24 -0.83 -0.32	44.63 -1.08 0.00	40.34 -1.05 0.00	44.06 -1.06 0.00	45.97 -1.08 0.00	44.03 -1.07 0.00	43.60 -1.15 0.00	44.38 -1.26 0.00	34.68 -0.81 -1.07	30.93 -0.44 -3.71
FULTON____LFGE 323630	41.04 4.42 -0.91	39.50 3.99 -2.88	38.24 4.11 0.00	36.21 4.00 0.00	35.26 4.04 0.00	36.29 4.36 0.00	46.04 5.90 0.00	98.05 13.04 0.00	51.06 6.91 0.00	45.10 6.02 -1.42	44.90 6.55 -0.64	58.14 8.44 0.00	48.32 6.86 0.00	43.61 6.02 0.00	46.72 5.64 -6.33	53.50 7.80 0.00	48.47 7.09 0.00	53.51 8.39 0.00	55.92 8.86 0.00	53.67 8.57 0.00	52.90 8.15 0.00	53.47 7.84 0.00	61.05 5.76 -20.88	104.97 4.46 -72.86
G.F.CEMENT____DRP 24184	39.59 3.09 -0.79	38.00 2.86 -2.51	36.90 2.77 0.00	34.77 2.56 0.00	33.73 2.50 0.00	34.36 2.43 0.00	43.43 3.29 0.00	91.79 6.78 0.00	48.22 4.07 0.00	42.35 3.50 -1.20	41.70 3.44 -0.55	54.21 4.51 0.00	45.36 3.90 0.00	41.16 3.57 0.00	43.58 3.32 -5.52	50.24 4.53 0.00	45.00 3.61 0.00	49.15 4.03 0.00	51.24 4.18 0.00	49.12 4.02 0.00	48.74 3.99 0.00	49.80 4.17 0.00	55.84 3.21 -18.20	93.64 2.46 -63.52
GARDENVILLE____LBMP 24039	34.45 -1.35 -0.09	31.65 -1.28 -0.30	33.06 -1.07 0.00	31.47 -0.74 0.00	30.49 -0.73 0.00	30.90 -1.02 0.00	37.74 -2.39 0.00	79.68 -5.32 0.00	41.00 -3.15 0.00	34.92 -2.87 -0.14	59.62 -2.54 -24.46	124.07 -2.91 -77.29	63.91 -3.12 -25.56	40.22 -2.98 -5.62	32.39 -3.08 -0.72	61.35 -4.14 -19.79	37.52 -3.86 0.00	40.98 -4.14 0.00	42.99 -4.06 0.00	40.99 -4.11 0.00	40.39 -4.36 0.00	40.95 -4.68 0.00	33.39 -3.22 -2.19	33.25 -2.03 -7.63
GENERAL____MILLS 23808	34.57 -1.23 -0.10	31.78 -1.15 -0.30	33.18 -0.95 0.00	31.58 -0.63 0.00	30.60 -0.62 0.00	31.02 -0.91 0.00	37.88 -2.26 0.00	80.02 -4.99 0.00	41.17 -2.98 0.00	35.06 -2.73 -0.14	60.71 -2.40 -25.40	128.10 -2.72 -81.11	67.12 -2.96 -28.62	40.83 -2.84 -6.07	32.54 -2.94 -0.73	65.15 -3.97 -23.42	37.67 -3.71 0.00	41.15 -3.97 0.00	43.19 -3.87 0.00	41.18 -3.92 0.00	40.57 -4.17 0.00	41.13 -4.50 0.00	33.54 -3.08 -2.20	33.40 -1.92 -7.67
GE_PLASTICS____DRP 24183	38.49 2.03 -0.75	36.91 1.91 -2.38	36.04 1.91 0.00	33.93 1.72 0.00	32.89 1.67 0.00	33.50 1.57 0.00	41.87 1.73 0.00	87.92 2.91 0.00	46.24 2.09 0.00	40.72 1.95 -1.12	40.12 1.89 -0.52	52.09 2.40 0.00	43.55 2.09 0.00	39.54 1.95 0.00	41.75 1.82 -5.18	48.03 2.33 0.00	43.00 1.62 0.00	46.88 1.75 0.00	48.84 1.79 0.00	46.94 1.84 0.00	46.74 2.00 0.00	47.73 2.10 0.00	53.48 1.82 -17.24	89.34 1.53 -60.16

GILBOA___1 23756	37.98 1.68 -0.59	36.13 1.64 -1.86	35.78 1.65 0.00	33.71 1.51 0.00	32.66 1.44 0.00	33.20 1.27 0.00	41.55 1.42 0.00	87.51 2.50 0.00	45.95 1.80 0.00	40.30 1.77 -0.87	39.92 1.80 -0.41	52.06 2.36 0.00	43.44 1.98 0.00	39.40 1.81 0.00	40.49 1.69 -4.05	47.89 2.19 0.00	43.02 1.64 0.00	46.81 1.69 0.00	48.90 1.85 0.00	46.99 1.88 0.00	46.63 1.89 0.00	47.52 1.90 0.00	49.48 1.59 -13.47	75.90 1.25 -46.99
GILBOA___2 23757	37.98 1.68 -0.59	36.13 1.64 -1.86	35.78 1.65 0.00	33.71 1.51 0.00	32.66 1.44 0.00	33.20 1.27 0.00	41.55 1.42 0.00	87.51 2.50 0.00	45.95 1.80 0.00	40.30 1.77 -0.87	39.92 1.80 -0.41	52.06 2.36 0.00	43.44 1.98 0.00	39.40 1.81 0.00	40.49 1.69 -4.05	47.89 2.19 0.00	43.02 1.64 0.00	46.81 1.69 0.00	48.90 1.85 0.00	46.99 1.88 0.00	46.63 1.89 0.00	47.52 1.90 0.00	49.48 1.59 -13.47	75.90 1.25 -46.99
GILBOA___3 23758	37.98 1.68 -0.59	36.13 1.64 -1.86	35.78 1.65 0.00	33.71 1.51 0.00	32.66 1.44 0.00	33.20 1.27 0.00	41.55 1.42 0.00	87.51 2.50 0.00	45.95 1.80 0.00	40.30 1.77 -0.87	39.92 1.80 -0.41	52.06 2.36 0.00	43.44 1.98 0.00	39.40 1.81 0.00	40.49 1.69 -4.05	47.89 2.19 0.00	43.02 1.64 0.00	46.81 1.69 0.00	48.90 1.85 0.00	46.99 1.88 0.00	46.63 1.89 0.00	47.52 1.90 0.00	49.48 1.59 -13.47	75.90 1.25 -46.99
GILBOA___4 23759	37.98 1.68 -0.59	36.13 1.64 -1.86	35.78 1.65 0.00	33.71 1.51 0.00	32.66 1.44 0.00	33.20 1.27 0.00	41.55 1.42 0.00	87.51 2.50 0.00	45.95 1.80 0.00	40.30 1.77 -0.87	39.92 1.80 -0.41	52.06 2.36 0.00	43.44 1.98 0.00	39.40 1.81 0.00	40.49 1.69 -4.05	47.89 2.19 0.00	43.02 1.64 0.00	46.81 1.69 0.00	48.90 1.85 0.00	46.99 1.88 0.00	46.63 1.89 0.00	47.52 1.90 0.00	49.48 1.59 -13.47	75.90 1.25 -46.99
GILBOA____ 23599	37.98 1.68 -0.59	36.13 1.64 -1.86	35.78 1.65 0.00	33.71 1.51 0.00	32.66 1.44 0.00	33.20 1.27 0.00	41.55 1.42 0.00	87.51 2.50 0.00	45.95 1.80 0.00	40.30 1.77 -0.87	39.92 1.80 -0.41	52.06 2.36 0.00	43.44 1.98 0.00	39.40 1.81 0.00	40.49 1.69 -4.05	47.89 2.19 0.00	43.02 1.64 0.00	46.81 1.69 0.00	48.90 1.85 0.00	46.99 1.88 0.00	46.63 1.89 0.00	47.52 1.90 0.00	49.48 1.59 -13.47	75.90 1.25 -46.99
GINNA____ 23603	33.23 -2.55 -0.07	30.49 -2.35 -0.22	31.81 -2.32 0.00	30.19 -2.01 0.00	29.31 -1.91 0.00	29.87 -2.05 0.00	37.17 -2.97 0.00	78.71 -6.30 0.00	40.72 -3.43 0.00	34.73 -3.02 -0.10	34.36 -2.92 0.42	44.55 -3.84 1.31	37.76 -3.50 0.21	34.28 -3.25 0.07	32.14 -3.08 -0.47	41.62 -4.08 0.00	37.64 -3.74 0.00	41.23 -3.90 0.00	43.08 -3.98 0.00	41.16 -3.94 0.00	40.67 -4.08 0.00	41.31 -4.32 0.00	32.91 -3.08 -1.57	30.90 -2.23 -5.48
GLEN PARK____ 23778	36.50 0.77 -0.03	33.39 0.68 -0.08	34.89 0.76 0.00	32.99 0.79 0.00	32.05 0.83 0.00	32.96 1.04 0.00	41.69 1.55 0.00	88.39 3.38 0.00	45.58 1.44 0.00	38.79 1.10 -0.04	39.02 1.30 -0.02	51.44 1.75 0.00	42.95 1.49 0.00	38.86 1.26 0.00	36.03 1.11 -0.17	47.10 1.40 0.00	42.73 1.35 0.00	46.55 1.43 0.00	48.48 1.42 0.00	46.31 1.21 0.00	45.98 1.24 0.00	46.39 0.76 0.00	35.19 0.21 -0.56	29.61 0.01 -1.95
GLENWOOD_IC_1_G5 23712	39.49 3.20 -0.58	37.21 2.74 -1.84	36.97 2.84 0.00	34.79 2.59 0.00	33.72 2.49 0.00	34.43 2.50 0.00	42.98 2.84 0.00	90.46 5.45 0.00	47.82 3.68 0.00	42.33 3.81 -0.87	42.09 3.98 -0.40	54.97 5.27 0.00	45.94 4.48 0.00	41.67 4.07 0.00	42.68 3.91 -4.01	50.83 5.13 0.00	45.59 4.21 0.00	49.73 4.59 -0.01	51.50 4.44 0.00	49.86 4.76 0.00	49.31 4.56 0.00	49.87 4.24 0.00	51.13 3.37 -13.34	76.63 2.44 -46.55
GLENWOOD_IC_2_G1 23688	39.29 3.01 -0.58	37.05 2.58 -1.84	36.77 2.64 0.00	34.62 2.41 0.00	33.55 2.33 0.00	34.25 2.32 0.00	42.75 2.61 0.00	90.00 4.99 0.00	47.57 3.42 0.00	42.08 3.56 -0.87	41.84 3.72 -0.40	54.65 4.95 0.00	45.68 4.22 0.00	41.43 3.84 0.00	42.44 3.67 -4.01	50.50 4.80 0.00	45.28 3.90 0.00	49.39 4.25 -0.01	51.40 4.34 0.00	49.52 4.41 0.00	48.99 4.25 0.00	49.56 3.94 0.00	50.91 3.16 -13.34	76.48 2.28 -46.55
GLENWOOD_IC_3_G1 23689	39.29 3.01 -0.58	37.05 2.58 -1.84	36.77 2.64 0.00	34.62 2.41 0.00	33.55 2.33 0.00	34.25 2.32 0.00	42.75 2.61 0.00	90.00 4.99 0.00	47.57 3.42 0.00	42.08 3.56 -0.87	41.84 3.72 -0.40	54.65 4.95 0.00	45.68 4.22 0.00	41.43 3.84 0.00	42.44 3.67 -4.01	50.50 4.80 0.00	45.28 3.90 0.00	49.39 4.25 -0.01	51.40 4.34 0.00	49.52 4.41 0.00	48.99 4.25 0.00	49.56 3.94 0.00	50.91 3.16 -13.34	76.48 2.28 -46.55
GLENWOOD___4 23550	39.49 3.20 -0.58	37.21 2.74 -1.84	36.97 2.84 0.00	34.79 2.59 0.00	33.72 2.49 0.00	34.43 2.50 0.00	42.98 2.84 0.00	90.46 5.45 0.00	47.82 3.68 0.00	42.33 3.81 -0.87	42.09 3.98 -0.40	54.97 5.27 0.00	45.94 4.48 0.00	41.67 4.07 0.00	42.68 3.91 -4.01	50.83 5.13 0.00	45.59 4.21 0.00	49.74 4.60 -0.01	51.60 4.54 0.00	49.86 4.76 0.00	49.31 4.56 0.00	49.87 4.24 0.00	51.13 3.37 -13.34	76.63 2.44 -46.55
GLENWOOD___5 23614	39.49 3.20 -0.58	37.21 2.74 -1.84	36.97 2.84 0.00	34.79 2.59 0.00	33.72 2.49 0.00	34.43 2.50 0.00	42.98 2.84 0.00	90.46 5.45 0.00	47.82 3.68 0.00	42.33 3.81 -0.87	42.09 3.98 -0.40	54.97 5.27 0.00	45.94 4.48 0.00	41.67 4.07 0.00	42.68 3.91 -4.01	50.83 5.13 0.00	45.59 4.21 0.00	49.74 4.60 -0.01	51.60 4.54 0.00	49.86 4.76 0.00	49.31 4.56 0.00	49.87 4.24 0.00	51.13 3.37 -13.34	76.63 2.44 -46.55
GLOBAL GREEN_PORT_GT1 23814	43.67 7.38 -0.58	40.91 6.44 -1.84	40.99 6.87 0.00	38.61 6.41 0.00	37.49 6.27 0.00	38.38 6.45 0.00	48.25 8.11 0.00	101.68 16.67 0.00	53.64 9.49 0.00	47.25 8.73 -0.87	46.86 8.75 -0.40	60.97 11.28 0.00	50.81 9.35 0.00	45.89 8.30 0.00	46.76 7.99 -4.01	56.58 10.87 0.00	51.10 9.71 0.00	56.33 11.19 -0.02	58.73 11.66 -0.01	56.36 11.25 -0.01	55.50 10.75 0.00	55.84 10.20 0.00	55.44 7.68 -13.34	79.92 5.72 -46.55
GLOBE___DSASP 323697	32.89 -2.91 -0.09	30.19 -2.72 -0.28	31.63 -2.50 0.00	30.16 -2.04 0.00	29.25 -1.98 0.00	29.58 -2.34 0.00	35.90 -4.24 0.00	75.45 -9.56 0.00	38.79 -5.35 0.00	32.99 -4.80 -0.13	22.67 -4.49 10.54	6.69 -5.42 37.58	21.06 -5.15 15.25	29.67 -4.85 3.07	30.49 -4.84 -0.58	25.83 -6.40 13.47	35.49 -5.90 0.00	38.77 -6.35 0.00	40.70 -6.36 0.00	38.81 -6.29 0.00	38.31 -6.43 0.00	38.93 -6.70 0.00	31.71 -4.75 -2.04	31.57 -3.21 -7.12
GOETHSLN___LBMP 323567	38.98 2.70 -0.58	36.77 2.30 -1.84	36.40 2.27 0.00	34.29 2.08 0.00	33.22 2.00 0.00	33.90 1.98 0.00	42.24 2.11 0.00	89.03 4.02 0.00	47.06 2.91 0.00	12.52 3.17 -0.40	41.44 3.33 28.31	54.18 4.49 0.00	45.30 3.84 0.00	41.13 3.53 0.00	42.09 3.33 -4.01	50.03 4.32 0.00	44.81 3.42 0.00	48.81 3.68 0.00	50.82 3.76 0.00	48.95 3.85 0.00	48.46 3.71 0.00	49.05 3.42 0.00	50.58 2.82 -13.34	76.23 2.04 -46.54

GOODYEAR_LAKE_HYD 323669	37.65 1.77 -0.17	34.78 1.61 -0.54	35.81 1.68 0.00	33.84 1.63 0.00	32.84 1.61 0.00	33.55 1.63 0.00	42.14 2.00 0.00	89.49 4.48 0.00	46.93 2.79 0.00	40.57 2.63 -0.29	40.94 2.78 -0.44	53.42 3.73 0.00	44.40 2.94 0.00	40.15 2.56 0.00	38.26 2.32 -0.19	48.73 3.03 0.00	43.94 2.56 0.00	48.01 2.89 0.00	50.21 3.15 0.00	48.25 3.14 0.00	47.72 2.98 0.00	48.41 2.78 0.00	40.44 2.10 -3.92	42.99 1.64 -13.69
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	36.63 0.73 -0.19	33.94 0.70 -0.61	34.84 0.71 0.00	32.92 0.71 0.00	31.88 0.66 0.00	32.47 0.54 0.00	40.62 0.48 0.00	85.85 0.84 0.00	44.64 0.49 0.00	38.32 0.37 -0.29	39.38 0.75 -0.92	53.10 1.15 -2.26	42.56 0.74 -0.36	38.31 0.59 -0.12	36.53 0.44 -1.34	46.22 0.52 0.00	41.71 0.32 0.00	45.51 0.39 0.00	47.57 0.52 0.00	45.59 0.48 0.00	45.08 0.34 0.00	45.82 0.19 0.00	39.10 0.22 -4.45	43.53 0.32 -15.55
GOUDEY___7 23579	36.66 0.76 -0.19	33.97 0.73 -0.61	34.87 0.74 0.00	32.95 0.75 0.00	31.91 0.69 0.00	32.50 0.57 0.00	40.66 0.53 0.00	85.95 0.94 0.00	44.69 0.54 0.00	38.37 0.42 -0.29	39.42 0.79 -0.92	53.16 1.21 -2.26	42.60 0.79 -0.36	38.35 0.63 -0.12	36.57 0.47 -1.34	46.27 0.57 0.00	41.75 0.36 0.00	45.56 0.43 0.00	47.63 0.57 0.00	45.64 0.53 0.00	45.13 0.38 0.00	45.86 0.23 0.00	39.13 0.26 -4.45	43.55 0.35 -15.55
GOUDEY___8 23580	36.63 0.73 -0.19	33.94 0.70 -0.61	34.84 0.71 0.00	32.92 0.71 0.00	31.88 0.66 0.00	32.47 0.54 0.00	40.62 0.48 0.00	85.85 0.84 0.00	44.64 0.49 0.00	38.32 0.37 -0.29	39.38 0.75 -0.92	53.10 1.15 -2.26	42.56 0.74 -0.36	38.31 0.59 -0.12	36.53 0.44 -1.34	46.22 0.52 0.00	41.71 0.32 0.00	45.51 0.39 0.00	47.57 0.52 0.00	45.59 0.48 0.00	45.08 0.34 0.00	45.82 0.19 0.00	39.10 0.22 -4.45	43.53 0.32 -15.55
GOWANUS_GT1_1 24077	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT1_2 24078	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT1_3 24079	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT1_4 24080	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT1_5 24084	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT1_6 24111	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT1_7 24112	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT1_8 24113	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT2_1 24114	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT2_2 24115	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT2_3 24116	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54

GOWANUS_GT2_4 24117	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT2_5 24118	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT2_6 24119	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT2_7 24120	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT2_8 24121	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT3_1 24122	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT3_2 24123	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT3_3 24124	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT3_4 24125	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT3_5 24126	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT3_6 24127	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT3_7 24128	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT3_8 24129	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT4_1 24130	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
GOWANUS_GT4_2 24131	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54

GOWANUS_GT4_3 24132	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
GOWANUS_GT4_4 24133	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
GOWANUS_GT4_5 24134	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
GOWANUS_GT4_6 24135	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
GOWANUS_GT4_7 24136	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
GOWANUS_GT4_8 24137	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
GREENIDGE___3 23582	35.95 0.13 -0.12	33.11 0.11 -0.37	34.34 0.21 0.00	32.52 0.31 0.00	31.52 0.29 0.00	32.14 0.22 0.00	39.75 -0.38 0.00	83.75 -1.26 0.00	43.38 -0.77 0.00	37.42 -0.41 -0.17	39.62 0.17 -1.75	53.92 -0.05 -4.27	41.72 -0.54 -0.80	37.55 -0.28 -0.23	35.17 -0.39 -0.81	45.23 -0.73 -0.26	40.49 -0.90 0.00	43.92 -1.20 0.00	45.80 -1.26 0.00	44.04 -1.07 0.00	43.73 -1.01 0.00	44.41 -1.22 0.00	36.36 -0.72 0.00	36.55 -0.38 -9.28
GREENIDGE___4 23583	35.95 0.13 -0.12	33.11 0.11 -0.37	34.34 0.21 0.00	32.52 0.31 0.00	31.52 0.29 0.00	32.14 0.22 0.00	39.75 -0.38 0.00	83.75 -1.26 0.00	43.38 -0.77 0.00	37.42 -0.41 -0.17	39.62 0.17 -1.75	53.92 -0.05 -4.27	41.72 -0.54 -0.80	37.55 -0.28 -0.23	35.17 -0.39 -0.81	45.23 -0.73 -0.26	40.49 -0.90 0.00	43.92 -1.20 0.00	45.80 -1.26 0.00	44.04 -1.07 0.00	43.73 -1.01 0.00	44.41 -1.22 0.00	36.36 -0.72 0.00	36.55 -0.38 -9.28
GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
GROVEVILLE___HYD 323602	39.36 3.06 -0.60	37.21 2.69 -1.90	36.83 2.70 0.00	34.71 2.50 0.00	33.65 2.43 0.00	34.38 2.46 0.00	43.00 2.87 0.00	90.77 5.76 0.00	47.81 3.66 0.00	42.15 3.60 -0.89	41.85 3.73 -0.42	54.65 4.95 0.00	45.61 4.15 0.00	41.38 3.78 0.00	42.43 3.54 -4.14	50.36 4.66 0.00	45.23 3.84 0.00	49.38 4.26 0.00	51.45 4.39 0.00	49.54 4.43 0.00	49.03 4.28 0.00	49.66 4.04 0.00	51.37 3.20 0.00	78.03 2.38 -48.00
HAMPSHIRE___PAPER_HYD 323593	35.24 -0.46 0.00	32.19 -0.44 0.00	33.77 -0.35 0.00	31.91 -0.30 0.00	31.02 -0.21 0.00	32.09 0.17 0.00	40.40 0.26 0.00	85.38 0.37 0.00	44.02 -0.12 0.00	37.39 -0.27 0.00	37.60 -0.11 0.00	49.55 -0.14 0.00	41.46 0.00 0.00	37.56 -0.03 0.00	34.72 -0.03 0.00	45.51 -0.20 0.00	41.60 0.22 0.00	45.10 -0.03 0.00	46.99 -0.06 0.00	44.98 -0.13 0.00	44.90 0.16 0.00	45.88 0.25 0.00	34.24 -0.18 0.00	27.06 -0.58 0.00
HARDSCRABBLE_WT_PWR 323673	37.50 1.81 0.02	34.23 1.66 0.05	35.73 1.60 0.00	33.75 1.54 0.00	32.80 1.57 0.00	33.48 1.56 0.00	42.10 1.96 0.00	88.69 3.68 0.00	46.35 2.20 0.00	39.14 1.57 0.08	38.19 0.49 0.01	50.54 0.84 0.00	42.13 0.67 0.00	38.20 0.61 0.00	35.19 0.55 0.11	46.38 0.68 0.00	41.76 0.37 0.00	45.34 0.22 0.00	46.60 -0.45 0.00	44.46 -0.64 0.00	44.10 -0.65 0.00	45.10 -0.53 0.00	33.84 -0.20 0.38	26.19 -0.13 1.34
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	38.82 2.57 -0.55	36.58 2.23 -1.73	36.34 2.21 0.00	34.24 2.03 0.00	33.20 1.98 0.00	33.90 1.97 0.00	42.37 2.23 0.00	89.38 4.37 0.00	47.08 2.94 0.00	41.48 3.01 -0.81	41.25 3.16 -0.38	53.92 4.22 0.00	45.01 3.55 0.00	40.82 3.23 0.00	41.56 3.04 -3.78	49.73 4.03 0.00	44.65 3.27 0.00	48.73 3.61 0.00	50.77 3.71 0.00	48.88 3.78 0.00	48.40 3.66 0.00	49.03 3.40 0.00	49.68 2.71 0.00	73.44 2.00 -43.78
HARZA MOOSE___RIVER 24016	36.50 0.79 0.00	33.32 0.69 0.00	34.87 0.74 0.00	32.94 0.74 0.00	31.97 0.75 0.00	32.80 0.88 0.00	41.35 1.21 0.00	87.58 2.57 0.00	45.28 1.14 0.00	38.59 0.94 0.00	38.81 1.10 0.00	51.12 1.43 0.00	42.61 1.15 0.00	38.58 0.98 0.00	35.65 0.90 0.00	46.85 1.15 0.00	42.50 1.11 0.00	46.37 1.24 0.00	48.34 1.28 0.00	46.24 1.14 0.00	45.87 1.12 0.00	46.60 0.98 0.00	35.00 0.58 0.00	28.03 0.38 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.28 2.99 -0.58	37.02 2.55 -1.84	36.65 2.52 0.00	34.52 2.31 0.00	33.47 2.25 0.00	34.20 2.27 0.00	42.61 2.47 0.00	89.71 4.70 0.00	47.48 3.33 0.00	42.06 3.54 -0.87	41.82 3.70 -0.40	54.58 4.89 0.00	45.69 4.22 0.00	41.50 3.91 0.00	42.43 3.67 -4.01	50.44 4.73 0.00	45.19 3.81 0.00	49.17 4.05 0.00	51.19 4.13 0.00	49.33 4.23 0.00	48.85 4.10 0.00	49.40 3.78 0.00	50.83 3.07 0.00	76.38 2.19 -46.54

HEMPSTEAD____ 23647	39.56 3.27 -0.58	37.25 2.78 -1.84	37.06 2.93 0.00	34.86 2.65 0.00	33.77 2.54 0.00	34.47 2.55 0.00	43.03 2.90 0.00	90.39 5.38 0.00	47.84 3.69 0.00	42.39 3.87 -0.87	42.16 4.04 -0.40	55.02 5.32 0.00	46.01 4.55 0.00	41.70 4.11 0.00	42.76 3.99 -4.01	50.94 5.24 0.00	45.71 4.32 0.00	49.85 4.71 -0.01	51.86 4.80 0.00	50.01 4.90 0.00	49.42 4.68 0.00	49.96 4.33 0.00	51.20 3.44 -13.34	76.66 2.47 -46.55
HICKLING____1 23621	36.53 0.68 -0.15	33.76 0.66 -0.47	34.86 0.73 0.00	33.00 0.80 0.00	31.95 0.73 0.00	32.53 0.61 0.00	40.49 0.36 0.00	85.52 0.51 0.00	44.19 0.04 0.00	37.91 0.03 -0.22	43.93 0.64 -5.57	68.61 1.16 -17.75	48.10 0.45 -6.19	39.18 0.26 -1.33	35.78 -0.02 -1.05	50.53 -0.15 -4.98	41.09 -0.30 0.00	44.81 -0.32 0.00	46.89 -0.16 0.00	44.85 -0.25 0.00	44.26 -0.49 0.00	44.85 -0.78 0.00	37.33 -0.52 -3.43	39.50 -0.11 -11.96
HICKLING____2 23622	36.53 0.68 -0.15	33.76 0.66 -0.47	34.86 0.73 0.00	33.00 0.80 0.00	31.95 0.73 0.00	32.53 0.61 0.00	40.49 0.36 0.00	85.52 0.51 0.00	44.19 0.04 0.00	37.91 0.03 -0.22	43.93 0.64 -5.57	68.61 1.16 -17.75	48.10 0.45 -6.19	39.18 0.26 -1.33	35.78 -0.02 -1.05	50.53 -0.15 -4.98	41.09 -0.30 0.00	44.81 -0.32 0.00	46.89 -0.16 0.00	44.85 -0.25 0.00	44.26 -0.49 0.00	44.85 -0.78 0.00	37.33 -0.52 -3.43	39.50 -0.11 -11.96
HIGH FALLS____HY 23754	39.12 2.84 -0.57	36.89 2.45 -1.81	36.58 2.45 0.00	34.50 2.29 0.00	33.45 2.22 0.00	34.21 2.28 0.00	42.82 2.69 0.00	90.51 5.50 0.00	47.68 3.53 0.00	42.05 3.55 -0.85	41.76 3.66 -0.40	54.55 4.86 0.00	45.49 4.03 0.00	41.23 3.64 0.00	42.09 3.40 -3.94	50.25 4.55 0.00	45.21 3.83 0.00	49.39 4.27 0.00	51.47 4.42 0.00	49.57 4.47 0.00	49.02 4.27 0.00	49.57 3.94 0.00	50.58 3.08 -13.08	75.54 2.23 -45.66
HILLBURN____GT 23639	38.71 2.45 -0.55	36.49 2.11 -1.76	36.20 2.08 0.00	34.11 1.91 0.00	33.08 1.85 0.00	33.76 1.84 0.00	42.16 2.02 0.00	88.91 3.90 0.00	46.88 2.74 0.00	41.37 2.89 -0.83	41.16 3.06 -0.39	53.81 4.12 0.00	44.95 3.49 0.00	40.76 3.17 0.00	41.58 2.99 -3.83	49.62 3.92 0.00	44.51 3.13 0.00	48.56 3.43 0.00	50.59 3.53 0.00	48.72 3.62 0.00	48.26 3.51 0.00	48.87 3.24 0.00	49.75 2.61 -12.72	73.96 1.91 -44.40
HISHELDN_WT_PWR 323625	34.72 -1.09 -0.10	31.94 -1.01 -0.33	33.30 -0.83 0.00	31.67 -0.54 0.00	30.68 -0.55 0.00	31.11 -0.82 0.00	38.13 -2.01 0.00	80.50 -4.51 0.00	41.45 -2.69 0.00	35.34 -2.47 -0.16	51.53 -2.10 -15.91	97.24 -2.39 -49.93	54.97 -2.65 -16.16	38.64 -2.55 -3.59	32.86 -2.65 -0.76	54.40 -3.57 -12.27	38.02 -3.36 0.00	41.51 -3.62 0.00	43.43 -3.62 0.00	41.40 -3.70 0.00	40.78 -3.97 0.00	41.33 -4.30 0.00	33.82 -2.97 -2.38	34.05 -1.90 -8.30
HOLTSVILLE_IC_1 23690	40.48 4.19 -0.58	38.00 3.53 -1.84	37.92 3.79 0.00	35.64 3.43 0.00	34.50 3.28 0.00	35.16 3.24 0.00	43.87 3.74 0.00	92.15 7.14 0.00	48.83 4.68 0.00	43.26 4.74 -0.87	43.06 4.94 -0.40	56.13 6.43 0.00	46.92 5.46 0.00	42.42 4.83 0.00	43.55 4.78 -4.01	51.99 6.29 0.00	46.69 5.30 0.00	51.10 5.96 -0.02	53.20 6.14 -0.01	51.21 6.10 -0.01	50.56 5.81 0.00	51.07 5.43 0.00	52.08 4.32 -13.34	77.32 3.12 -46.55
HOLTSVILLE_IC_10 23699	40.73 4.44 -0.58	38.22 3.76 -1.84	38.15 4.02 0.00	35.86 3.65 0.00	34.72 3.50 0.00	35.40 3.47 0.00	44.19 4.05 0.00	92.84 7.83 0.00	49.18 5.04 0.00	43.59 5.07 -0.87	43.37 5.26 -0.40	56.53 6.84 0.00	47.26 5.80 0.00	42.72 5.13 0.00	43.83 5.07 -4.01	52.39 6.69 0.00	47.09 5.70 0.00	51.57 6.42 -0.02	53.69 6.63 -0.01	51.65 6.53 -0.01	50.98 6.23 0.00	51.47 5.84 0.00	52.35 4.59 -13.34	77.53 3.33 -46.55
HOLTSVILLE_IC_2 23691	40.48 4.19 -0.58	38.00 3.53 -1.84	37.92 3.79 0.00	35.64 3.43 0.00	34.50 3.28 0.00	35.16 3.24 0.00	43.87 3.74 0.00	92.15 7.14 0.00	48.83 4.68 0.00	43.26 4.74 -0.87	43.06 4.94 -0.40	56.13 6.43 0.00	46.92 5.46 0.00	42.42 4.83 0.00	43.55 4.78 -4.01	51.99 6.29 0.00	46.69 5.30 0.00	51.10 5.96 -0.02	53.20 6.14 -0.01	51.21 6.10 -0.01	50.56 5.81 0.00	51.07 5.43 0.00	52.08 4.32 -13.34	77.32 3.12 -46.55
HOLTSVILLE_IC_3 23692	40.48 4.19 -0.58	38.00 3.53 -1.84	37.92 3.79 0.00	35.64 3.43 0.00	34.50 3.28 0.00	35.16 3.24 0.00	43.87 3.74 0.00	92.15 7.14 0.00	48.83 4.68 0.00	43.26 4.74 -0.87	43.06 4.94 -0.40	56.13 6.43 0.00	46.92 5.46 0.00	42.42 4.83 0.00	43.55 4.78 -4.01	51.99 6.29 0.00	46.69 5.30 0.00	51.10 5.96 -0.02	53.20 6.14 -0.01	51.21 6.10 -0.01	50.56 5.81 0.00	51.07 5.43 0.00	52.08 4.32 -13.34	77.32 3.12 -46.55
HOLTSVILLE_IC_4 23693	40.48 4.19 -0.58	38.00 3.53 -1.84	37.92 3.79 0.00	35.64 3.43 0.00	34.50 3.28 0.00	35.16 3.24 0.00	43.87 3.74 0.00	92.15 7.14 0.00	48.83 4.68 0.00	43.26 4.74 -0.87	43.06 4.94 -0.40	56.13 6.43 0.00	46.92 5.46 0.00	42.42 4.83 0.00	43.55 4.78 -4.01	51.99 6.29 0.00	46.69 5.30 0.00	51.10 5.96 -0.02	53.20 6.14 -0.01	51.21 6.10 -0.01	50.56 5.81 0.00	51.07 5.43 0.00	52.08 4.32 -13.34	77.32 3.12 -46.55
HOLTSVILLE_IC_5 23694	40.48 4.19 -0.58	38.00 3.53 -1.84	37.92 3.79 0.00	35.64 3.43 0.00	34.50 3.28 0.00	35.16 3.24 0.00	43.87 3.74 0.00	92.15 7.14 0.00	48.83 4.68 0.00	43.26 4.74 -0.87	43.06 4.94 -0.40	56.13 6.43 0.00	46.92 5.46 0.00	42.42 4.83 0.00	43.55 4.78 -4.01	51.99 6.29 0.00	46.69 5.30 0.00	51.10 5.96 -0.02	53.20 6.14 -0.01	51.21 6.10 -0.01	50.56 5.81 0.00	51.07 5.43 0.00	52.08 4.32 -13.34	77.32 3.12 -46.55
HOLTSVILLE_IC_6 23695	40.73 4.44 -0.58	38.22 3.76 -1.84	38.15 4.02 0.00	35.86 3.65 0.00	34.72 3.50 0.00	35.40 3.47 0.00	44.19 4.05 0.00	92.84 7.83 0.00	49.18 5.04 0.00	43.59 5.07 -0.87	43.37 5.26 -0.40	56.53 6.84 0.00	47.26 5.80 0.00	42.72 5.13 0.00	43.83 5.07 -4.01	52.39 6.69 0.00	47.09 5.70 0.00	51.57 6.42 -0.02	53.69 6.63 -0.01	51.65 6.53 -0.01	50.98 6.23 0.00	51.47 5.84 0.00	52.35 4.59 -13.34	77.53 3.33 -46.55
HOLTSVILLE_IC_7 23696	40.73 4.44 -0.58	38.22 3.76 -1.84	38.15 4.02 0.00	35.86 3.65 0.00	34.72 3.50 0.00	35.40 3.47 0.00	44.19 4.05 0.00	92.84 7.83 0.00	49.18 5.04 0.00	43.59 5.07 -0.87	43.37 5.26 -0.40	56.53 6.84 0.00	47.26 5.80 0.00	42.72 5.13 0.00	43.83 5.07 -4.01	52.39 6.69 0.00	47.09 5.70 0.00	51.57 6.42 -0.02	53.69 6.63 -0.01	51.65 6.53 -0.01	50.98 6.23 0.00	51.47 5.84 0.00	52.35 4.59 -13.34	77.53 3.33 -46.55
HOLTSVILLE_IC_8 23697	40.73 4.44 -0.58	38.22 3.76 -1.84	38.15 4.02 0.00	35.86 3.65 0.00	34.72 3.50 0.00	35.40 3.47 0.00	44.19 4.05 0.00	92.84 7.83 0.00	49.18 5.04 0.00	43.59 5.07 -0.87	43.37 5.26 -0.40	56.53 6.84 0.00	47.26 5.80 0.00	42.72 5.13 0.00	43.83 5.07 -4.01	52.39 6.69 0.00	47.09 5.70 0.00	51.57 6.42 -0.02	53.69 6.63 -0.01	51.65 6.53 -0.01	50.98 6.23 0.00	51.47 5.84 0.00	52.35 4.59 -13.34	77.53 3.33 -46.55

HOLTSVILLE_IC_9 23698	40.73 4.44 -0.58	38.22 3.76 -1.84	38.15 4.02 0.00	35.86 3.65 0.00	34.72 3.50 0.00	35.40 3.47 0.00	44.19 4.05 0.00	92.84 7.83 0.00	49.18 5.04 0.00	43.59 5.07 -0.87	43.37 5.26 -0.40	56.53 6.84 0.00	47.26 5.80 0.00	42.72 5.13 0.00	43.83 5.07 -4.01	52.39 6.69 0.00	47.09 5.70 0.00	51.57 6.42 -0.02	53.69 6.63 -0.01	51.65 6.53 -0.01	50.98 6.23 0.00	51.47 5.84 0.00	52.35 4.59 -13.34	77.53 3.33 -46.55
HOWARD_WT_PWR 323690	36.56 0.73 -0.12	33.67 0.66 -0.39	34.96 0.84 0.00	33.16 0.95 0.00	32.13 0.90 0.00	32.73 0.81 0.00	40.60 0.46 0.00	85.96 0.95 0.00	44.34 0.19 0.00	37.92 0.09 -0.18	47.48 0.62 -9.16	80.15 1.05 -29.41	51.94 0.21 -10.27	39.81 0.02 -2.20	35.35 -0.27 -0.87	53.52 -0.47 -8.28	40.79 -0.59 0.00	44.50 -0.63 0.00	46.40 -0.65 0.00	44.26 -0.84 0.00	43.69 -1.06 0.00	44.14 -1.49 0.00	36.20 -1.03 -2.81	36.95 -0.52 -9.82
HQ_GEN_CEDARS 23644	34.46 -1.25 0.00	31.49 -1.13 0.00	33.08 -1.05 0.00	31.23 -0.98 0.00	30.38 -0.84 0.00	31.80 -0.12 0.00	40.16 0.02 0.00	85.21 0.20 0.00	43.89 -0.25 0.00	37.16 -0.49 0.00	36.92 -0.79 0.00	48.39 -1.31 0.00	40.51 -0.95 0.00	36.74 -0.85 0.00	34.00 -0.75 0.00	44.69 -1.01 0.00	41.44 0.06 0.00	44.99 -0.13 0.00	46.91 -0.15 0.00	44.90 -0.20 0.00	44.74 -0.01 0.00	45.82 0.19 0.00	34.22 -0.20 0.00	26.77 -0.88 0.00
HQ_GEN_CEDARS_PROXY 323590	17.53 -1.25 16.93	15.69 -1.13 15.80	16.86 -1.05 16.22	15.84 -0.98 15.38	15.33 -0.84 15.05	31.80 -0.12 0.00	40.16 0.02 0.00	85.21 0.20 0.00	41.79 -0.25 2.10	37.16 -0.49 0.00	36.92 -0.79 0.00	25.96 -1.31 22.43	19.40 -0.95 21.11	18.13 -0.85 18.61	16.39 -0.75 17.61	44.69 -1.01 0.00	41.44 0.06 0.00	44.99 -0.13 0.00	46.91 -0.15 0.00	44.90 -0.20 0.00	44.74 -0.01 0.00	45.82 0.19 0.00	34.22 -0.20 0.00	13.69 -0.88 13.08
HQ_GEN_IMPORT 323601	34.87 -0.83 0.00	31.87 -0.76 0.00	33.39 -0.74 0.00	31.52 -0.69 0.00	30.60 -0.62 0.00	31.51 -0.41 0.00	39.85 -0.29 0.00	86.52 -0.24 -1.75	40.94 -0.42 2.79	37.12 -0.53 0.00	37.03 -0.68 0.00	36.86 -0.92 11.92	31.11 -0.71 9.64	27.47 -0.62 9.50	25.25 -0.56 8.93	34.60 -0.72 10.37	41.08 -0.30 0.00	44.76 -0.36 0.00	46.68 -0.38 0.00	44.70 -0.41 0.00	44.39 -0.36 0.00	45.36 -0.27 0.00	0.00 -0.43 33.99	0.00 -0.50 27.15
HQ_GEN_WHEEL 23651	34.87 -0.83 0.00	31.87 -0.76 0.00	33.39 -0.74 0.00	31.52 -0.69 0.00	30.60 -0.62 0.00	31.51 -0.41 0.00	39.85 -0.29 0.00	86.52 -0.24 -1.75	40.94 -0.42 2.79	37.12 -0.53 0.00	37.03 -0.68 0.00	36.86 -0.92 11.92	31.11 -0.71 9.64	27.47 -0.62 9.50	25.25 -0.56 8.93	34.60 -0.72 10.37	41.08 -0.30 0.00	44.76 -0.36 0.00	46.68 -0.38 0.00	44.70 -0.41 0.00	44.39 -0.36 0.00	45.36 -0.27 0.00	0.00 -0.43 33.99	0.00 -0.50 27.15
HUDSON_AVE_GT_3 23810	39.26 2.98 -0.58	37.02 2.56 -1.84	36.66 2.53 0.00	34.53 2.33 0.00	33.47 2.25 0.00	34.20 2.28 0.00	42.64 2.50 0.00	89.87 4.86 0.00	47.50 3.35 0.00	42.07 3.55 -0.87	41.81 3.69 -0.40	54.66 4.96 0.00	45.69 4.23 0.00	41.48 3.89 0.00	42.42 3.66 -4.01	50.47 4.77 0.00	45.20 3.82 0.00	49.23 4.11 0.00	51.28 4.22 0.00	49.39 4.29 0.00	48.89 4.15 0.00	49.47 3.84 0.00	50.86 3.10 -13.34	76.43 2.24 -46.54
HUDSON_AVE_GT_4 23540	39.26 2.98 -0.58	37.02 2.56 -1.84	36.66 2.53 0.00	34.53 2.33 0.00	33.47 2.25 0.00	34.20 2.28 0.00	42.64 2.50 0.00	89.87 4.86 0.00	47.50 3.35 0.00	42.07 3.55 -0.87	41.81 3.69 -0.40	54.66 4.96 0.00	45.69 4.23 0.00	41.48 3.89 0.00	42.42 3.66 -4.01	50.47 4.77 0.00	45.20 3.82 0.00	49.23 4.11 0.00	51.28 4.22 0.00	49.39 4.29 0.00	48.89 4.15 0.00	49.47 3.84 0.00	50.86 3.10 -13.34	76.43 2.24 -46.54
HUDSON_AVE_GT_5 23657	39.26 2.98 -0.58	37.02 2.56 -1.84	36.66 2.53 0.00	34.53 2.33 0.00	33.47 2.25 0.00	34.20 2.28 0.00	42.64 2.50 0.00	89.87 4.86 0.00	47.50 3.35 0.00	42.07 3.55 -0.87	41.81 3.69 -0.40	54.66 4.96 0.00	45.69 4.23 0.00	41.48 3.89 0.00	42.42 3.66 -4.01	50.47 4.77 0.00	45.20 3.82 0.00	49.23 4.11 0.00	51.28 4.22 0.00	49.39 4.29 0.00	48.89 4.15 0.00	49.47 3.84 0.00	50.86 3.10 -13.34	76.43 2.24 -46.54
HUDSON_AVE_10 24168	39.20 2.91 -0.58	36.94 2.48 -1.84	36.58 2.45 0.00	34.45 2.25 0.00	33.40 2.18 0.00	34.13 2.21 0.00	42.54 2.41 0.00	89.61 4.60 0.00	47.37 3.23 0.00	41.97 3.45 -0.87	41.70 3.59 -0.40	54.52 4.83 0.00	45.58 4.12 0.00	41.39 3.79 0.00	42.33 3.57 -4.01	50.34 4.64 0.00	45.10 3.71 0.00	49.12 3.99 0.00	51.15 4.09 0.00	49.27 4.17 0.00	48.78 4.03 0.00	49.33 3.70 0.00	50.77 3.01 -13.34	76.35 2.16 -46.54
HUNTER_MOUNT___DRP 323613	39.92 3.56 -0.65	37.91 3.22 -2.07	37.40 3.27 0.00	35.24 3.04 0.00	34.20 2.98 0.00	34.96 3.04 0.00	43.86 3.72 0.00	92.47 7.46 0.00	48.64 4.50 0.00	42.76 4.13 -0.97	42.32 4.16 -0.45	55.15 5.45 0.00	46.01 4.55 0.00	41.75 4.15 0.00	43.13 3.88 -4.50	50.77 5.06 0.00	45.60 4.22 0.00	49.90 4.77 0.00	52.00 4.95 0.00	50.01 4.91 0.00	49.58 4.83 0.00	50.32 4.69 0.00	53.01 3.63 -14.96	82.65 2.80 -52.20
HUNTINGTON_RES_REC 323705	40.27 3.98 -0.58	37.81 3.35 -1.84	37.71 3.58 0.00	35.40 3.19 0.00	34.28 3.06 0.00	34.98 3.05 0.00	43.65 3.51 0.00	91.67 6.66 0.00	48.58 4.44 0.00	43.05 4.53 -0.87	42.85 4.74 -0.40	55.89 6.20 0.00	46.73 5.26 0.00	42.28 4.69 0.00	43.39 4.63 -4.01	51.81 6.10 0.00	46.48 5.10 0.00	50.84 5.70 -0.02	52.95 5.88 -0.01	50.95 5.84 -0.01	50.33 5.58 0.00	50.85 5.21 0.00	51.88 4.12 -13.34	77.18 2.98 -46.55
HUNTLEY___63 23557	34.05 -1.74 -0.09	31.26 -1.65 -0.29	32.71 -1.41 0.00	31.18 -1.02 0.00	30.22 -1.00 0.00	30.59 -1.33 0.00	37.26 -2.88 0.00	78.51 -6.50 0.00	40.38 -3.76 0.00	34.36 -3.43 -0.14	38.44 -3.13 -3.86	57.02 -3.65 -10.98	40.97 -3.75 -3.26	34.78 -3.56 -0.75	31.79 -3.59 -0.63	43.22 -4.79 -2.31	36.93 -4.46 0.00	40.38 -4.74 0.00	42.39 -4.66 0.00	40.41 -4.70 0.00	39.85 -4.90 0.00	40.42 -5.21 0.00	32.89 -3.61 -2.07	32.60 -2.28 -7.24
HUNTLEY___64 23558	34.05 -1.74 -0.09	31.26 -1.65 -0.29	32.71 -1.41 0.00	31.18 -1.02 0.00	30.22 -1.00 0.00	30.59 -1.33 0.00	37.26 -2.88 0.00	78.51 -6.50 0.00	40.38 -3.76 0.00	34.36 -3.43 -0.14	38.44 -3.13 -3.86	57.02 -3.65 -10.98	40.97 -3.75 -3.26	34.78 -3.56 -0.75	31.79 -3.59 -0.63	43.22 -4.79 -2.31	36.93 -4.46 0.00	40.38 -4.74 0.00	42.39 -4.66 0.00	40.41 -4.70 0.00	39.85 -4.90 0.00	40.42 -5.21 0.00	32.89 -3.61 -2.07	32.60 -2.28 -7.24
HUNTLEY___65 23559	34.05 -1.74 -0.09	31.26 -1.65 -0.29	32.71 -1.41 0.00	31.18 -1.02 0.00	30.22 -1.00 0.00	30.59 -1.33 0.00	37.26 -2.88 0.00	78.51 -6.50 0.00	40.38 -3.76 0.00	34.36 -3.43 -0.14	38.44 -3.13 -3.86	57.02 -3.65 -10.98	40.97 -3.75 -3.26	34.78 -3.56 -0.75	31.79 -3.59 -0.63	43.22 -4.79 -2.31	36.93 -4.46 0.00	40.38 -4.74 0.00	42.39 -4.66 0.00	40.41 -4.70 0.00	39.85 -4.90 0.00	40.42 -5.21 0.00	32.89 -3.61 -2.07	32.60 -2.28 -7.24

HUNTLEY___66 23560	34.05 -1.74 -0.09	31.26 -1.65 -0.29	32.71 -1.41 0.00	31.18 -1.02 0.00	30.22 -1.00 0.00	30.59 -1.33 0.00	37.26 -2.88 0.00	78.51 -6.50 0.00	40.38 -3.76 0.00	34.36 -3.43 -0.14	38.44 -3.13 -3.86	57.02 -3.65 -10.98	40.97 -3.75 -3.26	34.78 -3.56 -0.75	31.79 -3.59 -0.63	43.22 -4.79 -2.31	36.93 -4.46 0.00	40.38 -4.74 0.00	42.39 -4.66 0.00	40.41 -4.70 0.00	39.85 -4.90 0.00	40.42 -5.21 0.00	32.89 -3.61 -2.07	32.60 -2.28 -7.24
HUNTLEY___67 23561	33.86 -1.94 -0.09	31.11 -1.81 -0.29	32.53 -1.60 0.00	30.98 -1.22 0.00	30.03 -1.19 0.00	30.42 -1.51 0.00	37.06 -3.07 0.00	78.19 -6.81 0.00	40.26 -3.89 0.00	34.26 -3.53 -0.14	63.40 -3.28 -28.97	136.24 -3.94 -90.49	64.92 -3.94 -27.40	40.21 -3.71 -6.33	31.73 -3.73 -0.71	60.15 -4.97 -19.43	36.77 -4.61 0.00	40.17 -4.96 0.00	42.15 -4.91 0.00	40.20 -4.91 0.00	39.63 -5.12 0.00	40.24 -5.39 0.00	32.83 -3.70 -2.11	32.61 -2.40 -7.36
HUNTLEY___68 23562	33.86 -1.94 -0.09	31.11 -1.81 -0.29	32.53 -1.60 0.00	30.98 -1.22 0.00	30.03 -1.19 0.00	30.42 -1.51 0.00	37.06 -3.07 0.00	78.19 -6.81 0.00	40.26 -3.89 0.00	34.26 -3.53 -0.14	63.40 -3.28 -28.97	136.24 -3.94 -90.49	64.92 -3.94 -27.40	40.21 -3.71 -6.33	31.73 -3.73 -0.71	60.15 -4.97 -19.43	36.77 -4.61 0.00	40.17 -4.96 0.00	42.15 -4.91 0.00	40.20 -4.91 0.00	39.63 -5.12 0.00	40.24 -5.39 0.00	32.83 -3.70 -2.11	32.61 -2.40 -7.36
HYLAND___LFGE 323620	36.90 1.09 -0.10	33.91 0.96 -0.32	35.29 1.17 0.00	33.48 1.28 0.00	32.51 1.28 0.00	33.24 1.31 0.00	41.40 1.26 0.00	87.98 2.97 0.00	45.46 1.31 0.00	38.75 0.95 -0.15	41.40 1.28 -2.41	57.70 1.85 -6.15	43.57 0.90 -1.21	38.53 0.59 -0.35	35.71 0.25 -0.70	46.44 0.28 -0.45	41.61 0.23 0.00	45.72 0.60 0.00	47.85 0.80 0.00	45.62 0.51 0.00	44.90 0.15 0.00	45.34 -0.29 0.00	36.58 -0.16 -2.31	35.90 0.17 -8.08
INDECK___CORINTH 23802	38.93 2.43 -0.80	37.41 2.25 -2.53	36.24 2.11 0.00	34.19 1.98 0.00	33.17 1.95 0.00	33.78 1.85 0.00	42.77 2.63 0.00	90.34 5.33 0.00	47.46 3.31 0.00	41.71 2.85 -1.20	41.04 2.78 -0.56	53.32 3.63 0.00	44.68 3.21 0.00	40.54 2.95 0.00	43.02 2.72 -5.55	49.49 3.79 0.00	44.29 2.91 0.00	48.40 3.28 0.00	50.46 3.40 0.00	48.36 3.25 0.00	47.99 3.24 0.00	49.07 3.44 -18.30	55.36 2.64 -63.86	93.48 1.97 -63.86
INDECK___ILION 23567	36.86 1.17 0.02	33.64 1.07 0.05	35.18 1.05 0.00	33.19 0.98 0.00	32.19 0.97 0.00	32.87 0.95 0.00	41.28 1.15 0.00	87.13 2.12 0.00	45.35 1.21 0.00	38.50 0.90 0.06	38.11 0.42 0.01	50.37 0.68 0.00	42.00 0.54 0.00	38.08 0.48 0.00	35.06 0.42 0.11	46.24 0.54 0.00	41.75 0.36 0.00	45.48 0.36 0.00	47.21 0.15 0.00	45.19 0.08 0.00	44.81 0.06 0.00	45.72 0.09 0.00	34.20 0.17 0.38	26.47 0.16 1.34
INDECK___OLEAN 23982	35.78 -0.03 -0.11	33.02 0.06 -0.34	34.24 0.11 0.00	32.46 0.25 0.00	31.34 0.12 0.00	31.75 -0.18 0.00	39.04 -1.10 0.00	82.30 -2.71 0.00	42.11 -2.03 0.00	36.07 -1.75 -0.16	57.67 -0.86 -20.82	118.02 -0.19 -68.52	65.59 -0.97 -25.10	41.69 -1.16 -5.25	33.99 -1.56 -0.80	64.39 -2.26 -20.95	39.12 -2.26 0.00	42.59 -2.54 0.00	44.90 -2.16 0.00	42.85 -2.26 0.00	42.08 -2.66 0.00	42.57 -3.06 0.00	34.67 -2.22 -2.47	35.14 -1.13 -8.62
INDECK___OSWEGO 23783	35.06 -0.69 -0.05	32.08 -0.69 -0.14	33.41 -0.72 0.00	31.57 -0.64 0.00	30.56 -0.66 0.00	31.07 -0.86 0.00	38.91 -1.22 0.00	82.27 -2.74 0.00	42.72 -1.42 0.00	36.51 -1.21 -0.07	36.64 -1.10 -0.03	48.34 -1.35 0.00	40.28 -1.18 0.00	36.50 -1.09 0.00	34.02 -1.04 -0.31	44.33 -1.37 0.00	40.04 -1.35 0.00	43.69 -1.43 0.00	45.59 -1.47 0.00	43.67 -1.44 0.00	43.27 -1.48 0.00	44.05 -1.57 0.00	34.41 -1.04 -1.03	30.60 -0.63 -3.58
INDECK___YERKES 23781	34.10 -1.70 -0.09	31.30 -1.62 -0.29	32.75 -1.38 0.00	31.22 -0.99 0.00	30.25 -0.97 0.00	30.63 -1.29 0.00	37.30 -2.84 0.00	78.60 -6.42 0.00	40.43 -3.72 0.00	34.41 -3.38 -0.14	38.48 -3.09 -3.86	57.07 -3.60 -10.98	41.02 -3.70 -3.26	34.82 -3.52 -0.75	31.82 -3.56 -0.63	43.27 -4.74 -2.31	36.97 -4.42 0.00	40.44 -4.69 0.00	42.45 -4.61 0.00	40.47 -4.63 0.00	39.89 -4.85 0.00	40.46 -5.16 0.00	32.92 -3.57 -2.07	32.63 -2.26 -7.24
INDIAN POINT_GT_1 24139	38.76 2.48 -0.57	36.58 2.13 -1.83	36.24 2.11 0.00	34.13 1.93 0.00	33.09 1.87 0.00	33.79 1.86 0.00	42.17 2.04 0.00	88.92 3.91 0.00	46.91 2.77 0.00	41.43 2.92 -0.86	41.18 3.07 -0.40	53.81 4.12 0.00	44.95 3.49 0.00	40.79 3.20 0.00	41.74 3.01 -3.98	49.65 3.95 0.00	44.53 3.14 0.00	48.54 3.42 0.00	50.56 3.50 0.00	48.70 3.59 0.00	48.23 3.48 0.00	48.85 3.22 0.00	50.26 2.62 -13.22	75.69 1.91 -46.13
INDIAN POINT_GT_2 23659	38.76 2.48 -0.57	36.58 2.13 -1.83	36.24 2.11 0.00	34.13 1.93 0.00	33.09 1.87 0.00	33.79 1.86 0.00	42.17 2.04 0.00	88.92 3.91 0.00	46.91 2.77 0.00	41.43 2.92 -0.86	41.18 3.07 -0.40	53.81 4.12 0.00	44.95 3.49 0.00	40.79 3.20 0.00	41.74 3.01 -3.98	49.65 3.95 0.00	44.53 3.14 0.00	48.54 3.42 0.00	50.56 3.50 0.00	48.70 3.59 0.00	48.23 3.48 0.00	48.85 3.22 0.00	50.26 2.62 -13.22	75.69 1.91 -46.13
INDIAN POINT_GT_3 24019	38.76 2.48 -0.57	36.58 2.13 -1.83	36.24 2.11 0.00	34.13 1.93 0.00	33.09 1.87 0.00	33.79 1.86 0.00	42.17 2.04 0.00	88.92 3.91 0.00	46.91 2.77 0.00	41.43 2.92 -0.86	41.18 3.07 -0.40	53.81 4.12 0.00	44.95 3.49 0.00	40.79 3.20 0.00	41.74 3.01 -3.98	49.65 3.95 0.00	44.53 3.14 0.00	48.54 3.42 0.00	50.56 3.50 0.00	48.70 3.59 0.00	48.23 3.48 0.00	48.85 3.22 0.00	50.26 2.62 -13.22	75.69 1.91 -46.13
INDIAN POINT___2 23530	38.62 2.35 -0.57	36.45 2.02 -1.80	36.11 1.98 0.00	34.02 1.82 0.00	32.99 1.76 0.00	33.66 1.74 0.00	42.03 1.89 0.00	88.61 3.60 0.00	46.74 2.60 0.00	41.27 2.77 -0.85	41.03 2.93 -0.39	53.62 3.93 0.00	44.81 3.34 0.00	40.64 3.05 0.00	41.56 2.89 -3.93	49.48 3.78 0.00	44.36 2.98 0.00	48.39 3.26 0.00	50.38 3.33 0.00	48.53 3.43 0.00	48.06 3.32 0.00	48.68 3.05 0.00	49.96 2.50 -13.04	74.96 1.81 -45.49
INDIAN POINT___3 23531	38.64 2.36 -0.58	36.49 2.03 -1.83	36.13 2.00 0.00	34.04 1.83 0.00	32.99 1.77 0.00	33.68 1.75 0.00	42.05 1.91 0.00	88.63 3.63 0.00	46.75 2.61 0.00	41.30 2.79 -0.86	41.05 2.94 -0.40	53.62 3.93 0.00	44.81 3.34 0.00	40.65 3.06 0.00	41.62 2.89 -3.98	49.48 3.78 0.00	44.36 2.98 0.00	48.39 3.26 0.00	50.39 3.33 0.00	48.53 3.43 0.00	48.06 3.32 0.00	48.70 3.07 0.00	50.15 2.50 -13.23	75.63 1.81 -46.17
IP CORINTH___1 23988	39.14 2.64 -0.80	37.59 2.44 -2.53	36.44 2.31 0.00	34.37 2.17 0.00	33.35 2.13 0.00	33.97 2.04 0.00	43.01 2.87 0.00	90.81 5.80 0.00	47.69 3.55 0.00	41.92 3.06 -1.20	41.24 2.98 -0.56	53.61 3.91 0.00	44.92 3.45 0.00	40.74 3.15 0.00	43.20 2.90 -5.55	49.74 4.04 0.00	44.52 3.13 0.00	48.65 3.52 0.00	50.72 3.67 0.00	48.60 3.50 0.00	48.23 3.48 0.00	49.32 3.69 0.00	55.54 2.82 -18.30	93.63 2.13 -63.86

IP__TICONDEROGA 23804	41.62 5.15 -0.76	39.86 4.81 -2.42	38.94 4.81 0.00	36.46 4.26 0.00	35.30 4.08 0.00	35.91 3.99 0.00	45.32 5.18 0.00	96.27 11.26 0.00	50.73 6.58 0.00	44.43 5.62 -1.15	43.95 5.71 -0.53	57.22 7.53 0.00	47.69 6.23 0.00	43.30 5.71 0.00	45.45 5.40 -5.30	52.91 7.21 0.00	47.39 6.00 0.00	51.71 6.58 0.00	53.95 6.90 0.00	51.69 6.59 0.00	51.26 6.52 0.00	52.39 6.76 0.00	57.16 5.22 -17.52	92.86 4.05 -61.16
ISLIP_RES_REC 323679	40.91 4.62 -0.58	38.37 3.90 -1.84	38.30 4.18 0.00	35.99 3.78 0.00	34.87 3.64 0.00	35.56 3.64 0.00	44.41 4.28 0.00	93.34 8.34 0.00	49.45 5.31 0.00	43.83 5.31 -0.87	43.61 5.50 -0.40	56.86 7.17 0.00	47.49 6.03 0.00	42.95 5.36 0.00	44.06 5.29 -4.01	52.70 6.99 0.00	47.39 6.00 0.00	51.91 6.77 -0.02	54.04 6.98 -0.01	51.97 6.86 -0.01	51.28 6.53 0.00	51.76 6.12 0.00	52.55 4.79 -13.34	77.67 3.47 -46.55
JARVIS____ 23743	36.01 0.32 0.02	32.87 0.29 0.05	34.41 0.28 0.00	32.47 0.26 0.00	31.47 0.25 0.00	32.14 0.22 0.00	40.33 0.20 0.00	85.27 0.26 0.00	44.19 0.04 0.00	37.72 0.10 0.03	37.97 0.27 0.01	50.05 0.35 0.00	41.75 0.29 0.00	37.85 0.26 0.00	34.88 0.25 0.11	46.01 0.31 0.00	41.55 0.16 0.00	45.31 0.19 0.00	47.24 0.19 0.00	45.28 0.18 0.00	44.90 0.15 0.00	45.77 0.14 0.00	34.18 0.15 0.38	26.46 0.15 1.34
JENNISON____1 23625	38.28 2.36 -0.21	35.42 2.13 -0.66	36.37 2.24 0.00	34.38 2.17 0.00	33.34 2.12 0.00	34.11 2.18 0.00	42.93 2.79 0.00	91.09 6.08 0.00	47.37 3.23 0.00	40.72 2.75 -0.31	41.45 3.01 -0.73	55.47 4.09 -1.69	44.85 3.12 -0.27	40.38 2.70 -0.09	38.58 2.39 -1.44	48.79 3.08 0.00	44.09 2.70 0.00	48.24 3.11 0.00	50.43 3.38 0.00	48.29 3.19 0.00	47.74 2.99 0.00	48.37 2.74 0.00	41.20 2.02 -4.76	45.92 1.67 -16.59
JENNISON____2 23626	38.28 2.36 -0.21	35.42 2.13 -0.66	36.37 2.24 0.00	34.38 2.17 0.00	33.34 2.12 0.00	34.11 2.18 0.00	42.93 2.79 0.00	91.09 6.08 0.00	47.37 3.23 0.00	40.72 2.75 -0.31	41.45 3.01 -0.73	55.47 4.09 -1.69	44.85 3.12 -0.27	40.38 2.70 -0.09	38.58 2.39 -1.44	48.79 3.08 0.00	44.09 2.70 0.00	48.24 3.11 0.00	50.43 3.38 0.00	48.29 3.19 0.00	47.74 2.99 0.00	48.37 2.74 0.00	41.20 2.02 -4.76	45.92 1.67 -16.59
JERICHO_RISE_WT_PWR 323719	34.95 -0.75 0.00	31.97 -0.65 0.00	33.62 -0.50 0.00	31.74 -0.46 0.00	30.91 -0.31 0.00	31.98 0.05 0.00	40.48 0.35 0.00	86.09 1.08 0.00	44.50 0.36 0.00	37.79 0.13 0.00	37.80 0.09 0.00	49.85 0.15 0.00	41.68 0.22 0.00	37.84 0.24 0.00	34.99 0.24 0.00	45.95 0.25 0.00	42.12 0.73 0.00	45.87 0.74 0.00	47.85 0.80 0.00	45.78 0.68 0.00	45.37 0.62 0.00	46.37 0.75 0.00	34.65 0.23 0.00	27.40 -0.26 0.00
KEDC_PORT_JEFF_GT2 24210	40.67 4.39 -0.58	38.16 3.69 -1.84	38.09 3.96 0.00	35.79 3.59 0.00	34.66 3.43 0.00	35.33 3.40 0.00	44.11 3.97 0.00	92.67 7.66 0.00	49.10 4.96 0.00	43.50 4.98 -0.87	43.29 5.17 -0.40	56.43 6.74 0.00	47.16 5.70 0.00	42.64 5.05 0.00	43.76 4.99 -4.01	52.30 6.59 0.00	46.98 5.60 0.00	51.46 6.31 -0.02	53.59 6.52 -0.01	51.55 6.43 -0.01	50.89 6.14 0.00	51.39 5.75 0.00	52.29 4.53 -13.34	77.48 3.28 -46.55
KEDC_PORT_JEFF_GT3 24211	40.67 4.39 -0.58	38.16 3.69 -1.84	38.09 3.96 0.00	35.79 3.59 0.00	34.66 3.43 0.00	35.33 3.40 0.00	44.11 3.97 0.00	92.67 7.66 0.00	49.10 4.96 0.00	43.50 4.98 -0.87	43.29 5.17 -0.40	56.43 6.74 0.00	47.16 5.70 0.00	42.64 5.05 0.00	43.76 4.99 -4.01	52.30 6.59 0.00	46.98 5.60 0.00	51.46 6.31 -0.02	53.59 6.52 -0.01	51.55 6.43 -0.01	50.89 6.14 0.00	51.39 5.75 0.00	52.29 4.53 -13.34	77.48 3.28 -46.55
KEDC_GLWD_GT4 24219	39.49 3.20 -0.58	37.21 2.74 -1.84	36.97 2.84 0.00	34.79 2.59 0.00	33.72 2.49 0.00	34.43 2.50 0.00	42.98 2.84 0.00	90.46 5.45 0.00	47.82 3.68 0.00	42.33 3.81 -0.87	42.09 3.98 -0.40	54.97 5.27 0.00	45.94 4.48 0.00	41.67 4.07 0.00	42.68 3.91 -4.01	50.83 5.13 0.00	45.59 4.21 0.00	49.73 4.59 -0.01	51.50 4.44 0.00	49.86 4.76 0.00	49.31 4.56 0.00	49.87 4.24 0.00	51.13 3.37 -13.34	76.63 2.44 -46.55
KEDC_GLWD_GT5 24220	39.49 3.20 -0.58	37.21 2.74 -1.84	36.97 2.84 0.00	34.79 2.59 0.00	33.72 2.49 0.00	34.43 2.50 0.00	42.98 2.84 0.00	90.46 5.45 0.00	47.82 3.68 0.00	42.33 3.81 -0.87	42.09 3.98 -0.40	54.97 5.27 0.00	45.94 4.48 0.00	41.67 4.07 0.00	42.68 3.91 -4.01	50.83 5.13 0.00	45.59 4.21 0.00	49.73 4.59 -0.01	51.50 4.44 0.00	49.86 4.76 0.00	49.31 4.56 0.00	49.87 4.24 0.00	51.13 3.37 -13.34	76.63 2.44 -46.55
KENSICO____ 23655	38.98 2.70 -0.58	36.79 2.33 -1.84	36.44 2.31 0.00	34.33 2.12 0.00	33.27 2.05 0.00	33.97 2.05 0.00	42.41 2.27 0.00	89.40 4.39 0.00	47.18 3.03 0.00	41.68 3.16 -0.87	41.44 3.32 -0.40	54.13 4.44 0.00	45.24 3.78 0.00	41.05 3.46 0.00	42.02 3.26 -4.01	49.96 4.26 0.00	44.79 3.41 0.00	48.84 3.71 0.00	50.86 3.80 0.00	48.98 3.87 0.00	48.50 3.75 0.00	49.13 3.50 0.00	50.56 2.82 -13.32	76.19 2.06 -46.48
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	39.09 2.84 -0.54	36.81 2.46 -1.72	36.60 2.47 0.00	34.50 2.29 0.00	33.46 2.24 0.00	34.21 2.29 0.00	42.83 2.70 0.00	90.52 5.51 0.00	47.65 3.51 0.00	41.97 3.50 -0.81	41.69 3.61 -0.38	54.47 4.77 0.00	45.44 3.98 0.00	41.17 3.57 0.00	41.87 3.36 -3.75	50.20 4.49 0.00	45.15 3.76 0.00	49.34 4.21 0.00	51.41 4.36 0.00	49.52 4.41 0.00	48.98 4.23 0.00	49.55 3.92 0.00	49.96 3.07 -12.48	73.44 2.24 -43.55
KIAC_JFK_GT1 23816	39.10 2.82 -0.58	36.79 2.33 -1.84	36.39 2.27 0.00	34.28 2.07 0.00	33.23 2.01 0.00	33.96 2.03 0.00	42.26 2.12 0.00	88.90 3.90 0.00	47.05 2.91 0.00	41.70 3.18 -0.87	41.42 3.31 -0.40	54.17 4.48 0.00	45.29 3.83 0.00	41.11 3.51 0.00	42.08 3.32 -4.01	50.00 4.30 0.00	44.79 3.40 0.00	48.78 3.65 0.00	50.80 3.75 0.00	48.95 3.85 0.00	48.45 3.71 0.00	49.03 3.40 0.00	50.64 2.88 -13.34	76.21 2.03 -46.54
KIAC_JFK_GT2 23817	39.10 2.82 -0.58	36.79 2.33 -1.84	36.39 2.27 0.00	34.28 2.07 0.00	33.23 2.01 0.00	33.96 2.03 0.00	42.26 2.12 0.00	88.90 3.90 0.00	47.05 2.91 0.00	41.70 3.18 -0.87	41.42 3.31 -0.40	54.17 4.48 0.00	45.29 3.83 0.00	41.11 3.51 0.00	42.08 3.32 -4.01	50.00 4.30 0.00	44.79 3.40 0.00	48.78 3.65 0.00	50.80 3.75 0.00	48.95 3.85 0.00	48.45 3.71 0.00	49.03 3.40 0.00	50.64 2.88 -13.34	76.21 2.03 -46.54
KINTIGH____ 23543	33.13 -2.65 -0.08	30.44 -2.44 -0.25	31.84 -2.29 0.00	30.37 -1.84 0.00	29.51 -1.71 0.00	29.88 -2.05 0.00	36.50 -3.64 0.00	77.14 -7.87 0.00	39.79 -4.36 0.00	33.87 -3.90 -0.12	28.45 -3.71 5.56	26.82 -4.65 18.22	30.69 -4.36 6.41	32.10 -4.12 1.37	31.29 -3.98 -0.52	35.17 -5.33 5.20	36.47 -4.91 0.00	39.85 -5.28 0.00	41.76 -5.30 0.00	39.87 -5.24 0.00	39.39 -5.36 0.00	40.04 -5.59 0.00	32.36 -3.85 -1.79	31.26 -2.63 -6.25

LEDERLE____ 23769	38.80 2.53 -0.56	36.58 2.17 -1.78	36.28 2.15 0.00	34.18 1.97 0.00	33.15 1.92 0.00	33.83 1.90 0.00	42.24 2.10 0.00	89.09 4.08 0.00	46.98 2.84 0.00	41.47 2.98 -0.83	41.25 3.15 -0.39	53.93 4.23 0.00	45.05 3.59 0.00	40.86 3.26 0.00	41.69 3.07 -3.87	49.74 4.03 0.00	44.60 3.22 0.00	48.67 3.54 0.00	50.69 3.63 0.00	48.84 3.73 0.00	48.36 3.61 0.00	48.97 3.34 0.00	49.96 2.69 -12.85	74.47 1.97 -44.85
LINDEN COGEN____ 23786	38.98 2.69 -0.58	36.76 2.29 -1.84	36.39 2.26 0.00	34.27 2.06 0.00	33.21 1.98 0.00	33.89 1.97 0.00	42.22 2.08 0.00	88.99 3.98 0.00	47.03 2.89 0.00	12.50 3.15 28.31	41.40 3.29 -0.40	54.16 4.47 0.00	45.28 3.81 0.00	41.11 3.52 0.00	42.08 3.31 -4.01	50.02 4.31 0.00	44.77 3.39 0.00	48.78 3.65 0.00	50.79 3.74 0.00	48.91 3.81 0.00	48.44 3.70 0.00	49.02 3.39 0.00	50.56 2.80 -13.34	76.22 2.03 -46.54
LIPA_MISC_IPP 23656	40.63 4.34 -0.58	38.13 3.66 -1.84	38.06 3.93 0.00	35.77 3.56 0.00	34.64 3.42 0.00	35.30 3.38 0.00	44.09 3.96 0.00	92.66 7.65 0.00	49.08 4.94 0.00	43.46 4.94 -0.87	43.22 5.11 -0.40	56.33 6.63 0.00	47.06 5.60 0.00	42.56 4.96 0.00	43.68 4.92 -4.01	52.22 6.52 0.00	46.93 5.55 0.00	51.41 6.27 -0.02	53.53 6.47 -0.01	51.50 6.39 -0.01	50.84 6.09 0.00	51.33 5.70 0.00	52.27 4.51 -13.34	77.45 3.25 -46.55
LISF____SOLAR 323691	40.72 4.43 -0.58	38.21 3.74 -1.84	38.15 4.02 0.00	35.86 3.65 0.00	34.73 3.51 0.00	35.40 3.47 0.00	44.22 4.08 0.00	92.92 7.91 0.00	49.22 5.07 0.00	43.57 5.05 -0.87	43.30 5.18 -0.40	56.42 6.73 0.00	47.14 5.67 0.00	42.62 5.03 0.00	43.77 5.00 -4.01	52.35 6.65 0.00	47.07 5.68 0.00	51.58 6.44 -0.02	53.70 6.64 -0.01	51.66 6.55 -0.01	50.98 6.23 0.00	51.47 5.84 0.00	52.37 4.61 -13.34	77.53 3.33 -46.55
LITTLE FALLS____HYD 24013	38.00 2.31 0.02	34.68 2.11 0.05	36.19 2.06 0.00	34.12 1.91 0.00	33.12 1.90 0.00	33.83 1.91 0.00	42.50 2.37 0.00	89.49 4.48 0.00	46.85 2.71 0.00	39.44 1.89 0.09	38.16 0.46 0.01	50.51 0.82 0.00	42.12 0.66 0.00	38.19 0.59 0.00	35.18 0.55 0.11	46.33 0.63 0.00	41.74 0.36 0.00	45.37 0.24 0.00	46.77 -0.29 0.00	44.67 -0.43 0.00	44.31 -0.44 0.00	45.32 -0.31 0.00	34.00 -0.04 0.38	26.31 -0.01 1.34
LI_NEWBRDGE____DRP 323616	39.57 3.28 -0.58	37.24 2.77 -1.84	37.10 2.97 0.00	34.88 2.67 0.00	33.78 2.56 0.00	34.48 2.55 0.00	43.01 2.87 0.00	90.36 5.35 0.00	47.86 3.72 0.00	42.40 3.88 -0.87	42.19 4.07 -0.40	55.04 5.35 0.00	46.04 4.57 0.00	41.69 4.09 0.00	42.79 4.02 -4.01	50.96 5.26 0.00	45.70 4.31 0.00	49.90 4.76 -0.02	51.93 4.87 -0.01	50.02 4.91 -0.01	49.43 4.68 0.00	49.97 4.34 0.00	51.21 3.45 -13.34	76.68 2.49 -46.55
LONG_LAKE_PHOENIX 24014	35.27 -0.48 -0.05	32.27 -0.50 -0.15	33.61 -0.51 0.00	31.76 -0.44 0.00	30.75 -0.47 0.00	31.28 -0.64 0.00	39.18 -0.96 0.00	82.89 -2.12 0.00	43.03 -1.11 0.00	36.78 -0.95 -0.07	36.91 -0.84 -0.03	48.69 -1.01 0.00	40.55 -0.92 0.00	36.73 -0.86 0.00	34.24 -0.83 -0.32	44.63 -1.08 0.00	40.34 -1.05 0.00	44.06 -1.06 0.00	45.97 -1.08 0.00	44.03 -1.07 0.00	43.60 -1.15 0.00	44.38 -1.26 0.00	34.68 -0.81 -1.07	30.93 -0.44 -3.71
LOVETT____3 23632	38.65 2.38 -0.56	36.46 2.05 -1.78	36.14 2.01 0.00	34.05 1.84 0.00	33.01 1.79 0.00	33.69 1.77 0.00	42.05 1.91 0.00	88.64 3.64 0.00	46.75 2.61 0.00	41.27 2.78 -0.84	41.05 2.95 -0.39	53.65 3.96 0.00	44.83 3.36 0.00	40.65 3.06 0.00	41.53 2.90 -3.89	49.49 3.79 0.00	44.39 3.00 0.00	48.40 3.27 0.00	50.41 3.36 0.00	48.56 3.46 0.00	48.10 3.35 0.00	48.72 3.09 0.00	49.85 2.53 -12.91	74.53 1.84 -45.05
LOVETT____4 23642	38.65 2.38 -0.56	36.46 2.05 -1.78	36.14 2.01 0.00	34.05 1.84 0.00	33.01 1.79 0.00	33.69 1.77 0.00	42.05 1.91 0.00	88.64 3.64 0.00	46.75 2.61 0.00	41.27 2.78 -0.84	41.05 2.95 -0.39	53.65 3.96 0.00	44.83 3.36 0.00	40.65 3.06 0.00	41.53 2.90 -3.89	49.49 3.79 0.00	44.39 3.00 0.00	48.40 3.27 0.00	50.41 3.36 0.00	48.56 3.46 0.00	48.10 3.35 0.00	48.72 3.09 0.00	49.85 2.53 -12.91	74.53 1.84 -45.05
LOVETT____5 23593	38.65 2.38 -0.56	36.46 2.05 -1.78	36.14 2.01 0.00	34.05 1.84 0.00	33.01 1.79 0.00	33.69 1.77 0.00	42.05 1.91 0.00	88.64 3.64 0.00	46.75 2.61 0.00	41.27 2.78 -0.84	41.05 2.95 -0.39	53.65 3.96 0.00	44.83 3.36 0.00	40.65 3.06 0.00	41.53 2.90 -3.89	49.49 3.79 0.00	44.39 3.00 0.00	48.40 3.27 0.00	50.41 3.36 0.00	48.56 3.46 0.00	48.10 3.35 0.00	48.72 3.09 0.00	49.85 2.53 -12.91	74.53 1.84 -45.05
LOWER RAQUET____HYD 24057	34.74 -0.97 0.00	31.74 -0.89 0.00	33.35 -0.78 0.00	31.51 -0.69 0.00	30.66 -0.56 0.00	31.97 0.04 0.00	40.25 0.11 0.00	84.86 -0.14 0.00	43.68 -0.47 0.00	37.00 -0.66 0.00	37.12 -0.59 0.00	48.92 -0.77 0.00	41.03 -0.43 0.00	37.21 -0.38 0.00	34.41 -0.34 0.00	45.08 -0.62 0.00	41.52 0.14 0.00	44.82 -0.31 0.00	46.72 -0.34 0.00	44.74 -0.36 0.00	44.86 0.12 0.00	46.09 0.46 0.00	34.30 -0.12 0.00	26.83 -0.82 0.00
LOWER____HUDSON 24059	39.19 2.70 -0.79	37.63 2.51 -2.50	36.61 2.49 0.00	34.45 2.24 0.00	33.40 2.18 0.00	34.03 2.11 0.00	42.73 2.59 0.00	90.11 5.10 0.00	47.32 3.18 0.00	41.64 2.80 -1.18	41.04 2.78 -0.55	53.33 3.63 0.00	44.54 3.08 0.00	40.44 2.84 0.00	42.89 2.68 -5.46	49.21 3.51 0.00	44.07 2.68 0.00	48.05 2.93 0.00	50.09 3.03 0.00	48.06 2.96 0.00	47.77 3.02 0.00	48.79 3.16 0.00	55.09 2.59 -18.07	92.81 2.08 -63.08
LWR____OSWEGATCHIE_HYD 23850	35.24 -0.46 0.00	32.19 -0.44 0.00	33.77 -0.35 0.00	31.91 -0.30 0.00	31.02 -0.21 0.00	32.09 0.17 0.00	40.40 0.26 0.00	85.38 0.37 0.00	44.02 -0.12 0.00	37.39 -0.27 0.00	37.60 -0.11 0.00	49.55 -0.14 0.00	41.46 0.00 0.00	37.56 -0.03 0.00	34.72 -0.03 0.00	45.51 -0.20 0.00	41.60 0.22 0.00	45.10 -0.03 0.00	46.99 -0.06 0.00	44.98 -0.13 0.00	44.90 0.16 0.00	45.88 0.25 0.00	34.24 -0.18 0.00	27.06 -0.58 0.00
LYONS_FALL_HYD 23570	36.50 0.79 0.00	33.32 0.69 0.00	34.87 0.74 0.00	32.94 0.74 0.00	31.97 0.75 0.00	32.80 0.88 0.00	41.35 1.21 0.00	87.58 2.57 0.00	45.28 1.14 0.00	38.59 0.94 0.00	38.81 1.10 0.00	51.12 1.43 0.00	42.61 1.15 0.00	38.58 0.98 0.00	35.65 0.90 0.00	46.85 1.15 0.00	42.50 1.11 0.00	46.37 1.24 0.00	48.34 1.28 0.00	46.24 1.14 0.00	45.87 1.12 0.00	46.60 0.98 0.00	35.00 0.58 0.00	28.03 0.38 0.00
MADISON____COUNTY_LFGE 323628	36.85 1.12 -0.03	33.70 0.99 -0.08	35.17 1.04 0.00	33.23 1.03 0.00	32.22 0.99 0.00	32.94 1.01 0.00	41.45 1.31 0.00	87.78 2.77 0.00	45.49 1.35 0.00	38.83 1.14 -0.04	39.04 1.31 -0.02	51.42 1.73 0.00	42.78 1.31 0.00	38.72 1.13 0.00	35.94 1.01 -0.18	47.04 1.33 0.00	42.56 1.18 0.00	46.52 1.40 0.00	48.51 1.46 0.00	46.39 1.28 0.00	45.92 1.17 0.00	46.66 1.04 0.00	35.78 0.78 -0.59	30.39 0.69 -2.05

MAPLE RIDGE_WT_1 323574	35.63 -0.04 0.04	32.47 -0.03 0.13	34.09 -0.04 0.00	32.17 -0.03 0.00	31.20 -0.03 0.00	31.92 0.00 0.00	40.14 0.00 0.00	84.99 -0.02 0.00	44.04 -0.11 0.00	37.51 -0.09 0.06	37.64 -0.04 0.03	49.65 -0.05 0.00	41.42 -0.04 0.00	37.56 -0.04 0.00	34.44 -0.03 0.27	45.65 -0.04 0.00	41.30 -0.08 0.00	45.02 -0.11 0.00	46.78 -0.28 0.00	44.71 -0.40 0.00	44.31 -0.43 0.00	44.95 -0.68 0.00	32.88 -0.62 0.93	23.93 -0.49 3.23
MAPLE RIDGE_WT_2 323611	35.63 -0.04 0.04	32.47 -0.03 0.13	34.09 -0.04 0.00	32.17 -0.03 0.00	31.20 -0.03 0.00	31.92 0.00 0.00	40.14 0.00 0.00	84.99 -0.02 0.00	44.04 -0.11 0.00	37.51 -0.09 0.06	37.64 -0.04 0.03	49.65 -0.05 0.00	41.42 -0.04 0.00	37.56 -0.04 0.00	34.44 -0.03 0.27	45.65 -0.04 0.00	41.30 -0.08 0.00	45.02 -0.11 0.00	46.78 -0.28 0.00	44.71 -0.40 0.00	44.31 -0.43 0.00	44.95 -0.68 0.00	32.88 -0.62 0.93	23.93 -0.49 3.23
MARBLE RIVER_WT_PWR 323696	35.05 -0.65 0.00	32.05 -0.57 0.00	33.70 -0.42 0.00	31.82 -0.39 0.00	30.99 -0.23 0.00	32.05 0.13 0.00	40.56 0.43 0.00	86.21 1.20 0.00	44.62 0.47 0.00	37.91 0.26 0.00	37.96 0.25 0.00	50.07 0.37 0.00	41.86 0.40 0.00	38.00 0.41 0.00	35.15 0.40 0.00	46.13 0.43 0.00	42.24 0.85 0.00	46.02 0.89 0.00	47.99 0.94 0.00	45.91 0.81 0.00	45.45 0.71 0.00	46.45 0.82 0.00	34.74 0.32 0.00	27.47 -0.18 0.00
MARSH HILL_WT_PWR 323713	36.50 0.67 -0.12	33.61 0.60 -0.38	34.90 0.77 0.00	33.12 0.91 0.00	32.08 0.85 0.00	32.68 0.76 0.00	40.53 0.39 0.00	85.80 0.79 0.00	44.25 0.11 0.00	37.85 0.02 -0.18	47.98 0.54 -9.73	81.93 0.96 -31.28	52.51 0.13 -10.92	39.89 -0.04 -2.34	35.29 -0.32 -0.86	53.98 -0.54 -8.81	40.73 -0.65 0.00	44.44 -0.68 0.00	46.36 -0.69 0.00	44.23 -0.88 0.00	43.65 -1.10 0.00	44.12 -1.51 0.00	36.14 -1.05 -2.77	36.78 -0.53 -9.66
MG INDUSTRY___DRP 24185	38.49 2.04 -0.75	36.91 1.91 -2.38	36.04 1.91 0.00	33.93 1.72 0.00	32.89 1.67 0.00	33.50 1.57 0.00	41.87 1.73 0.00	87.93 2.92 0.00	46.24 2.09 0.00	40.72 1.95 -1.12	40.12 1.89 -0.52	52.09 2.40 0.00	43.55 2.09 0.00	39.54 1.95 0.00	41.75 1.83 -5.18	48.03 2.33 0.00	43.01 1.63 0.00	46.88 1.76 0.00	48.84 1.79 0.00	46.94 1.84 0.00	46.74 2.00 0.00	47.73 2.10 0.00	53.48 1.82 -17.24	89.35 1.53 -60.16
MID___OSWEGATCHIE_HYD 23849	35.24 -0.46 0.00	32.19 -0.44 0.00	33.77 -0.35 0.00	31.91 -0.30 0.00	31.02 -0.21 0.00	32.09 0.17 0.00	40.40 0.26 0.00	85.38 0.37 0.00	44.02 -0.12 0.00	37.39 -0.27 0.00	37.60 -0.11 0.00	49.55 -0.14 0.00	41.46 0.00 0.00	37.56 -0.03 0.00	34.72 -0.03 0.00	45.51 -0.20 0.00	41.60 0.22 0.00	45.10 -0.03 0.00	46.99 -0.06 0.00	44.98 -0.13 0.00	44.90 0.16 0.00	45.88 0.25 0.00	34.24 -0.18 0.00	27.06 -0.58 0.00
MID___RAQUETTE_HYD 23851	34.74 -0.97 0.00	31.74 -0.89 0.00	33.35 -0.78 0.00	31.51 -0.69 0.00	30.66 -0.56 0.00	31.97 0.04 0.00	40.25 0.11 0.00	84.86 -0.14 0.00	43.68 -0.47 0.00	37.00 -0.66 0.00	37.12 -0.59 0.00	48.92 -0.77 0.00	41.03 -0.43 0.00	37.21 -0.38 0.00	34.41 -0.34 0.00	45.08 -0.62 0.00	41.52 0.14 0.00	44.82 -0.31 0.00	46.72 -0.34 0.00	44.74 -0.36 0.00	44.86 0.12 0.00	46.09 0.46 0.00	34.30 -0.12 0.00	26.83 -0.82 0.00
MILLIKEN___1 23584	36.79 0.96 -0.12	33.87 0.87 -0.38	35.06 0.93 0.00	33.14 0.94 0.00	32.11 0.89 0.00	32.74 0.82 0.00	41.11 0.98 0.00	86.99 1.98 0.00	45.18 1.04 0.00	38.69 0.86 -0.18	39.40 1.12 -0.57	52.61 1.49 -1.42	42.70 1.02 -0.22	38.54 0.87 -0.08	36.28 0.71 -0.82	46.60 0.90 0.00	42.12 0.73 0.00	46.08 0.95 0.00	48.15 1.09 0.00	46.12 1.01 0.00	45.61 0.86 0.00	46.31 0.68 0.00	37.70 0.57 -2.71	37.71 0.58 -9.48
MILLIKEN___2 23585	36.79 0.96 -0.12	33.87 0.87 -0.38	35.06 0.93 0.00	33.14 0.94 0.00	32.11 0.89 0.00	32.74 0.82 0.00	41.11 0.98 0.00	86.99 1.98 0.00	45.18 1.04 0.00	38.69 0.86 -0.18	39.40 1.12 -0.57	52.61 1.49 -1.42	42.70 1.02 -0.22	38.54 0.87 -0.08	36.28 0.71 -0.82	46.60 0.90 0.00	42.12 0.73 0.00	46.08 0.95 0.00	48.15 1.09 0.00	46.12 1.01 0.00	45.61 0.86 0.00	46.31 0.68 0.00	37.70 0.57 -2.71	37.71 0.58 -9.48
MILLIKEN___DIESEL 23629	36.79 0.96 -0.12	33.87 0.87 -0.38	35.06 0.93 0.00	33.14 0.94 0.00	32.11 0.89 0.00	32.74 0.82 0.00	41.11 0.98 0.00	86.99 1.98 0.00	45.18 1.04 0.00	38.69 0.86 -0.18	39.40 1.12 -0.57	52.61 1.49 -1.42	42.70 1.02 -0.22	38.54 0.87 -0.08	36.28 0.71 -0.82	46.60 0.90 0.00	42.12 0.73 0.00	46.08 0.95 0.00	48.15 1.09 0.00	46.12 1.01 0.00	45.61 0.86 0.00	46.31 0.68 0.00	37.70 0.57 -2.71	37.71 0.58 -9.48
MILLSEAT___LFGE 323607	34.10 -1.69 -0.09	31.26 -1.64 -0.27	32.72 -1.40 0.00	31.21 -0.99 0.00	30.25 -0.97 0.00	30.61 -1.32 0.00	37.27 -2.87 0.00	78.61 -6.40 0.00	40.47 -3.68 0.00	34.40 -3.38 -0.13	31.27 -3.13 3.32	34.50 -3.64 11.56	33.09 -3.76 4.62	33.08 -3.58 0.94	31.76 -3.57 -0.59	36.90 -4.74 4.07	36.99 -4.40 0.00	40.53 -4.59 0.00	42.52 -4.54 0.00	40.50 -4.60 0.00	39.92 -4.82 0.00	40.48 -5.15 0.00	32.82 -3.59 -1.98	32.35 -2.23 -6.93
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	38.86 2.58 -0.58	36.69 2.23 -1.83	36.34 2.21 0.00	34.23 2.03 0.00	33.18 1.96 0.00	33.87 1.95 0.00	42.29 2.15 0.00	89.15 4.14 0.00	47.03 2.89 0.00	41.54 3.03 -0.86	41.29 3.18 -0.40	53.96 4.26 0.00	45.07 3.61 0.00	40.90 3.31 0.00	41.86 3.12 -4.00	49.78 4.08 0.00	44.64 3.25 0.00	48.67 3.54 0.00	50.70 3.64 0.00	48.82 3.71 0.00	48.34 3.59 0.00	48.97 3.34 0.00	50.41 2.71 -13.28	75.96 1.97 -46.34
MODEL_CITY_ENERGY 24167	33.10 -2.70 -0.09	30.38 -2.53 -0.28	31.81 -2.32 0.00	30.34 -1.87 0.00	29.40 -1.82 0.00	29.71 -2.21 0.00	36.07 -4.07 0.00	75.91 -9.09 0.00	39.05 -5.09 0.00	33.21 -4.57 -0.13	26.68 -4.35 6.68	22.34 -5.28 22.08	28.46 -5.06 7.95	31.16 -4.74 1.69	30.66 -4.67 -0.59	32.95 -6.20 6.56	35.65 -5.74 0.00	38.98 -6.15 0.00	40.91 -6.15 0.00	39.01 -6.10 0.00	38.50 -6.25 0.00	39.12 -6.51 0.00	31.87 -4.56 -2.01	31.65 -3.04 -7.03
MODERN_LFGE___ 323580	33.10 -2.70 -0.09	30.38 -2.53 -0.28	31.81 -2.32 0.00	30.34 -1.87 0.00	29.40 -1.82 0.00	29.71 -2.21 0.00	36.07 -4.07 0.00	75.91 -9.09 0.00	39.05 -5.09 0.00	33.21 -4.57 -0.13	26.68 -4.35 6.68	22.34 -5.28 22.08	28.46 -5.06 7.95	31.16 -4.74 1.69	30.66 -4.67 -0.59	32.95 -6.20 6.56	35.65 -5.74 0.00	38.98 -6.15 0.00	40.91 -6.15 0.00	39.01 -6.10 0.00	38.50 -6.25 0.00	39.12 -6.51 0.00	31.87 -4.56 -2.01	31.65 -3.04 -7.03
MOHAWK_PAPER___DRP 24187	39.05 2.57 -0.77	37.50 2.43 -2.45	36.57 2.44 0.00	34.41 2.21 0.00	33.36 2.13 0.00	33.99 2.07 0.00	42.55 2.41 0.00	89.44 4.43 0.00	47.06 2.92 0.00	41.44 2.63 -1.16	40.81 2.56 -0.54	52.96 3.27 0.00	44.29 2.82 0.00	40.20 2.61 0.00	42.56 2.46 -5.34	48.86 3.16 0.00	43.69 2.31 0.00	47.67 2.54 0.00	49.65 2.60 0.00	47.70 2.59 0.00	47.50 2.76 0.00	48.52 2.90 0.00	54.57 2.45 -17.71	91.48 2.02 -61.80

MONGAUP___HYD 23641	39.34 3.10 -0.53	37.26 2.95 -1.69	37.08 2.95 0.00	34.95 2.75 0.00	33.89 2.67 0.00	34.42 2.50 0.00	42.65 2.51 0.00	90.25 5.24 0.00	47.39 3.25 0.00	41.56 3.11 -0.79	41.27 3.19 -0.37	54.07 4.37 0.00	45.55 4.09 0.00	41.23 3.64 0.00	41.83 3.41 -3.68	50.24 4.54 0.00	44.64 3.25 0.00	48.93 3.80 0.00	50.95 3.90 0.00	49.02 3.91 0.00	48.51 3.77 0.00	49.22 3.59 0.00	49.85 3.22 -12.21	72.64 2.38 -42.61
MONTAUK___DIESEL 23721	43.77 7.49 -0.58	41.02 6.56 -1.84	41.11 6.98 0.00	38.74 6.53 0.00	37.62 6.40 0.00	38.52 6.60 0.00	48.45 8.31 0.00	102.12 17.11 0.00	53.86 9.72 0.00	47.44 8.92 -0.87	47.04 8.93 -0.40	61.21 11.51 0.00	50.99 9.53 0.00	46.05 8.46 0.00	46.89 8.13 -4.01	56.77 11.07 0.00	51.30 9.91 0.00	56.58 11.44 -0.02	58.98 11.92 -0.01	56.59 11.47 -0.01	55.70 10.95 0.00	56.03 10.40 0.00	55.58 7.82 -13.34	80.02 5.82 -46.55
MOTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.17 2.89 -0.58	36.95 2.48 -1.84	36.59 2.46 0.00	34.47 2.26 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.56 2.43 0.00	89.70 4.69 0.00	47.38 3.24 0.00	41.94 3.42 -0.87	41.68 3.57 -0.40	54.47 4.78 0.00	45.53 4.07 0.00	41.34 3.75 0.00	42.29 3.53 -4.01	50.30 4.60 0.00	45.07 3.68 0.00	49.09 3.97 0.00	51.13 4.08 0.00	49.24 4.14 0.00	48.75 4.00 0.00	49.34 3.71 0.00	50.76 3.01 -13.34	76.37 2.17 -46.54
MUNSVILLE_WIND_PWR 323609	39.56 3.67 -0.18	36.50 3.29 -0.58	37.63 3.50 0.00	35.60 3.39 0.00	34.57 3.35 0.00	35.48 3.56 0.00	44.90 4.76 0.00	95.47 10.47 0.00	49.49 5.35 0.00	42.37 4.44 -0.28	43.18 4.75 -0.72	57.76 6.35 -1.72	46.64 4.90 -0.27	41.96 4.27 -0.09	39.86 3.85 -1.27	50.69 4.99 0.00	45.93 4.54 0.00	50.40 5.27 0.00	52.65 5.59 0.00	50.29 5.19 0.00	49.66 4.92 0.00	50.22 4.60 0.00	41.91 3.27 -4.22	45.01 2.64 -14.71
N SALMON___HYD 24042	35.65 -0.05 0.00	32.59 -0.03 0.00	34.31 0.18 0.00	32.41 0.20 0.00	31.57 0.35 0.00	32.71 0.79 0.00	41.37 1.23 0.00	87.94 5.18 0.00	45.43 1.29 0.00	38.53 0.88 0.00	38.59 0.89 0.00	50.86 1.16 0.00	42.52 1.06 0.00	38.55 0.96 0.00	35.63 0.88 0.00	46.77 1.07 0.00	42.92 1.54 0.00	46.70 1.58 0.00	48.76 1.70 0.00	46.64 1.54 0.00	46.31 1.57 0.00	47.39 1.76 0.00	35.35 0.93 0.00	27.88 0.23 0.00
N.E._GEN_SANDY PD 24062	39.28 2.87 -0.70	37.48 2.63 -2.22	36.75 2.63 0.00	34.55 2.34 0.00	33.48 2.26 0.00	34.11 2.18 0.00	42.72 2.58 0.00	91.93 5.18 -1.75	49.81 3.32 -2.35	41.78 3.08 -1.05	42.85 3.16 -1.98	58.89 4.17 -5.02	44.97 3.51 0.00	40.83 3.24 0.00	42.76 3.06 -4.96	54.09 3.99 -4.40	56.44 3.12 -11.93	59.69 3.37 -11.19	73.65 3.50 -23.10	71.42 3.46 -22.85	67.65 3.47 -19.43	58.60 3.52 -9.46	55.47 2.87 -18.18	95.03 2.22 -65.16
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	38.71 2.45 -0.56	36.50 2.10 -1.78	36.20 2.07 0.00	34.10 1.90 0.00	33.06 1.84 0.00	33.74 1.82 0.00	42.12 1.98 0.00	88.81 3.80 0.00	46.84 2.70 0.00	41.34 2.85 -0.84	41.12 3.02 -0.39	53.75 4.06 0.00	44.91 3.45 0.00	40.73 3.14 0.00	41.59 2.97 -3.88	49.59 3.88 0.00	44.47 3.09 0.00	48.50 3.38 0.00	50.52 3.47 0.00	48.66 3.56 0.00	48.19 3.45 0.00	48.82 3.19 0.00	49.90 2.60 -12.88	74.50 1.89 -44.96
NARROWS_GT1_1 24228	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
NARROWS_GT1_2 24229	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
NARROWS_GT1_3 24230	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
NARROWS_GT1_4 24231	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
NARROWS_GT1_5 24232	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
NARROWS_GT1_6 24233	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
NARROWS_GT1_7 24234	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
NARROWS_GT1_8 24235	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54

NARROWS_GT2_1 24236	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
NARROWS_GT2_2 24237	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
NARROWS_GT2_3 24238	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
NARROWS_GT2_4 24239	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
NARROWS_GT2_5 24240	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
NARROWS_GT2_6 24241	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
NARROWS_GT2_7 24242	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
NARROWS_GT2_8 24243	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 0.00	76.53 2.34 -46.54
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	39.92 3.56 -0.65	37.91 3.22 -2.07	37.40 3.27 0.00	35.24 3.04 0.00	34.20 2.98 0.00	34.96 3.04 0.00	43.86 3.72 0.00	92.47 7.46 0.00	48.64 4.50 0.00	42.76 4.13 -0.97	42.32 4.16 -0.45	55.15 5.45 0.00	46.01 4.55 0.00	41.75 4.15 0.00	43.13 3.88 -4.50	50.77 5.06 0.00	45.60 4.22 0.00	49.90 4.77 0.00	52.00 4.95 0.00	50.01 4.91 0.00	49.58 4.83 0.00	50.32 4.69 0.00	53.01 3.63 0.00	82.65 2.80 -52.20
NEG CAPITAL___MECHNVIL 23645	39.55 3.05 -0.80	37.98 2.82 -2.54	36.92 2.79 0.00	34.78 2.57 0.00	33.74 2.52 0.00	34.43 2.50 0.00	43.39 3.25 0.00	91.64 6.63 0.00	48.07 3.93 0.00	42.25 3.39 -1.21	41.62 3.35 -0.56	54.08 4.38 0.00	45.18 3.72 0.00	41.00 3.40 0.00	43.50 3.18 -5.57	49.96 4.26 0.00	44.84 3.45 0.00	48.99 3.86 0.00	51.06 4.01 0.00	48.96 3.86 0.00	48.60 3.85 0.00	49.56 3.93 0.00	55.87 3.08 0.00	94.18 2.41 -64.12
NEG CENTRAL_HIGH_ACRES 23767	34.33 -1.44 -0.07	31.49 -1.35 -0.22	32.86 -1.27 0.00	31.19 -1.01 0.00	30.27 -0.96 0.00	30.83 -1.09 0.00	38.34 -1.80 0.00	81.22 -3.79 0.00	42.04 -2.11 0.00	35.85 -1.90 -0.10	35.55 -1.79 0.37	46.22 -2.33 1.15	39.03 -2.25 0.18	35.41 -2.12 0.06	33.18 -2.05 -0.47	42.98 -2.72 0.00	38.86 -2.52 0.00	42.51 -2.61 0.00	44.41 -2.65 0.00	42.45 -2.66 0.00	41.94 -2.80 0.00	42.60 -3.03 0.00	33.91 -2.09 -1.58	31.73 -1.42 -5.51
NEG CENTRAL___DRP 24199	35.65 -0.13 -0.08	32.74 -0.13 -0.24	34.05 -0.08 0.00	32.22 0.02 0.00	31.24 0.01 0.00	31.84 -0.08 0.00	39.74 -0.40 0.00	83.90 -1.11 0.00	43.50 -0.64 0.00	37.31 -0.46 -0.11	37.66 -0.10 -0.05	49.51 -0.18 0.00	40.99 -0.47 0.00	37.19 -0.41 0.00	34.77 -0.50 -0.53	44.93 -0.78 0.00	40.54 -0.84 0.00	44.20 -0.92 0.00	46.16 -0.89 0.00	44.26 -0.85 0.00	43.83 -0.91 0.00	44.52 -1.11 0.00	35.47 -0.69 -1.75	33.38 -0.37 -6.10
NEG CENTRAL___INDECK 23768	36.44 0.63 -0.10	33.49 0.55 -0.32	34.87 0.74 0.00	33.11 0.91 0.00	32.14 0.91 0.00	32.80 0.88 0.00	40.81 0.67 0.00	86.65 1.64 0.00	44.74 0.59 0.00	38.16 0.35 -0.15	43.05 0.67 -4.67	65.30 1.03 -14.57	46.54 0.26 -4.82	38.71 0.06 -1.06	35.26 -0.20 -0.71	49.10 -0.32 -3.73	41.03 -0.35 0.00	44.99 -0.13 0.00	47.06 0.00 0.00	44.87 -0.24 0.00	44.21 -0.54 0.00	44.70 -0.93 0.00	36.13 -0.61 -2.32	35.57 -0.17 -8.09
NEG CENTRAL___SENECA 23627	35.76 -0.03 -0.08	32.87 -0.03 -0.27	34.18 0.05 0.00	32.38 0.17 0.00	31.38 0.16 0.00	32.01 0.08 0.00	39.78 -0.35 0.00	84.00 -1.01 0.00	43.51 -0.64 0.00	37.38 -0.41 -0.13	37.81 0.04 -0.06	49.63 -0.06 0.00	40.98 -0.49 0.00	37.24 -0.36 0.00	34.87 -0.47 -0.59	44.92 -0.78 0.00	40.51 -0.87 0.00	44.12 -1.01 0.00	46.07 -0.99 0.00	44.20 -0.91 0.00	43.79 -0.95 0.00	44.43 -1.20 0.00	35.61 -0.75 -1.94	34.03 -0.40 -6.78
NEG CENTRAL___STATE_STREET 24147	36.16 0.38 -0.07	33.18 0.32 -0.24	34.49 0.36 0.00	32.61 0.41 0.00	31.60 0.38 0.00	32.17 0.25 0.00	40.38 0.25 0.00	85.43 0.43 0.00	44.35 0.21 0.00	37.96 0.19 -0.11	38.18 0.42 -0.05	50.26 0.56 0.00	41.72 0.26 0.00	37.78 0.18 0.00	35.36 0.10 -0.51	45.80 0.10 0.00	41.37 -0.02 0.00	45.22 0.09 0.00	47.24 0.18 0.00	45.24 0.14 0.00	44.75 0.01 0.00	45.45 -0.17 0.00	36.10 -0.03 -1.70	33.73 0.13 -5.95

NEG MILLWOOD___DRP 24198	39.44 3.13 -0.60	37.28 2.75 -1.90	36.89 2.76 0.00	34.76 2.56 0.00	33.70 2.48 0.00	34.46 2.53 0.00	43.11 2.97 0.00	90.99 5.98 0.00	47.91 3.77 0.00	42.26 3.71 -0.89	41.97 3.84 -0.42	54.81 5.11 0.00	45.73 4.27 0.00	41.49 3.90 0.00	42.54 3.65 -4.15	50.50 4.79 0.00	45.35 3.97 0.00	49.52 4.39 0.00	51.62 4.56 0.00	49.69 4.58 0.00	49.17 4.43 0.00	49.80 4.17 0.00	51.48 3.28 -13.78	78.15 2.43 -48.08
NEG NORTH_FLCN_SEA 23793	35.59 -0.12 0.00	32.55 -0.08 0.00	34.21 0.09 0.00	32.31 0.11 0.00	31.48 0.26 0.00	32.59 0.66 0.00	41.23 1.09 0.00	87.65 2.64 0.00	45.47 1.33 0.00	38.59 0.93 0.00	38.63 0.92 0.00	50.92 1.23 0.00	42.56 1.10 0.00	38.66 1.07 0.00	35.75 1.00 0.00	46.87 1.17 0.00	42.90 1.52 0.00	46.76 1.64 0.00	48.82 1.77 0.00	46.74 1.64 0.00	46.23 1.48 0.00	47.20 1.57 0.00	35.31 0.89 0.00	27.91 0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	35.09 -0.61 0.00	32.09 -0.53 0.00	33.76 -0.37 0.00	31.87 -0.34 0.00	31.04 -0.18 0.00	32.10 0.18 0.00	40.65 0.51 0.00	86.46 1.45 0.00	44.69 0.55 0.00	37.94 0.29 0.00	37.95 0.24 0.00	50.04 0.35 0.00	41.83 0.37 0.00	37.96 0.37 0.00	35.11 0.36 0.00	46.11 0.41 0.00	42.27 0.88 0.00	46.05 0.93 0.00	48.05 1.00 0.00	45.99 0.88 0.00	45.54 0.80 0.00	46.57 0.94 0.00	34.79 0.37 0.00	27.51 -0.14 0.00
NEG NORTH___ALICE_FALLS 23915	35.71 0.01 0.00	32.65 0.03 0.00	34.34 0.21 0.00	32.43 0.22 0.00	31.59 0.37 0.00	32.71 0.78 0.00	41.40 1.26 0.00	88.06 3.05 0.00	45.66 1.51 0.00	38.73 1.08 0.00	38.77 1.06 0.00	51.10 1.41 0.00	42.70 1.23 0.00	38.77 1.17 0.00	35.85 1.10 0.00	47.03 1.32 0.00	43.07 1.68 0.00	46.95 1.83 0.00	49.03 1.97 0.00	46.94 1.83 0.00	46.44 1.70 0.00	47.42 1.80 0.00	35.46 1.04 0.00	28.02 0.37 0.00
NEG NORTH___LWR_SARANAC 23913	35.71 0.01 0.00	32.65 0.03 0.00	34.34 0.21 0.00	32.43 0.22 0.00	31.59 0.37 0.00	32.71 0.78 0.00	41.40 1.26 0.00	88.06 3.05 0.00	45.66 1.51 0.00	38.73 1.08 0.00	38.77 1.06 0.00	51.10 1.41 0.00	42.70 1.23 0.00	38.77 1.17 0.00	35.85 1.10 0.00	47.03 1.32 0.00	43.07 1.68 0.00	46.95 1.83 0.00	49.03 1.97 0.00	46.94 1.83 0.00	46.44 1.70 0.00	47.42 1.80 0.00	35.46 1.04 0.00	28.02 0.37 0.00
NEG NORTH___PLATTSBURG 23628	35.71 0.01 0.00	32.65 0.03 0.00	34.34 0.21 0.00	32.43 0.22 0.00	31.59 0.37 0.00	32.71 0.78 0.00	41.40 1.26 0.00	88.06 3.05 0.00	45.66 1.51 0.00	38.73 1.08 0.00	38.77 1.06 0.00	51.10 1.41 0.00	42.70 1.23 0.00	38.77 1.17 0.00	35.85 1.10 0.00	47.03 1.32 0.00	43.07 1.68 0.00	46.95 1.83 0.00	49.03 1.97 0.00	46.94 1.83 0.00	46.44 1.70 0.00	47.42 1.80 0.00	35.46 1.04 0.00	28.02 0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	33.56 -2.23 -0.09	30.80 -2.10 -0.28	32.26 -1.87 0.00	30.76 -1.45 0.00	29.78 -1.44 0.00	30.04 -1.88 0.00	36.46 -3.67 0.00	76.65 -8.36 0.00	39.47 -4.68 0.00	33.57 -4.22 -0.13	31.85 -3.99 1.87	37.76 -4.80 7.14	33.45 -4.66 3.35	32.58 -4.38 0.63	31.02 -4.33 -0.59	36.72 -5.76 3.22	36.05 -5.34 0.00	39.43 -5.70 0.00	41.37 -5.69 0.00	39.45 -5.65 0.00	38.91 -5.84 0.00	39.52 -6.11 0.00	32.17 -4.25 -2.00	31.92 -2.71 -6.98
NEG WEST___LANCASTR 23811	35.18 -0.63 -0.10	32.40 -0.55 -0.32	33.70 -0.43 0.00	32.01 -0.20 0.00	30.96 -0.26 0.00	31.37 -0.55 0.00	38.46 -1.67 0.00	81.17 -3.84 0.00	41.68 -2.47 0.00	35.60 -2.21 -0.15	69.06 -1.61 -32.95	160.66 -1.44 -112.41	82.99 -1.95 -43.48	44.51 -1.98 -8.89	33.33 -2.22 -0.80	80.12 -3.07 -37.49	38.43 -2.95 0.00	41.92 -3.21 0.00	44.12 -2.94 0.00	42.09 -3.02 0.00	41.41 -3.33 0.00	41.95 -3.68 0.00	34.17 -2.58 -2.33	34.30 -1.48 -8.13
NEG_PENN_ALLEGHNY 23528	36.90 1.00 -0.19	34.20 0.95 -0.62	35.11 0.98 0.00	33.18 0.98 0.00	32.13 0.91 0.00	32.75 0.83 0.00	41.00 0.87 0.00	86.64 1.63 0.00	45.03 0.89 0.00	38.65 0.71 -0.29	39.69 1.07 -0.91	53.49 1.58 -2.22	42.90 1.09 -0.35	38.61 0.89 -0.12	36.82 0.72 -1.35	46.59 0.89 0.00	42.04 0.66 0.00	45.92 0.79 0.00	47.99 0.93 0.00	45.98 0.87 0.00	45.46 0.72 0.00	46.17 0.54 0.00	39.37 0.48 -4.47	43.78 0.52 -15.60
NEG___GEN_MONROE 24207	34.66 -1.12 -0.07	31.85 -1.00 -0.23	33.29 -0.83 0.00	31.65 -0.55 0.00	30.76 -0.47 0.00	31.32 -0.61 0.00	38.78 -1.35 0.00	82.87 -2.14 0.00	42.80 -1.35 0.00	36.45 -1.31 -0.11	36.24 -1.18 0.29	47.83 -1.89 -0.03	39.68 -2.01 -0.22	35.66 -1.96 -0.02	33.23 -2.01 -0.50	43.28 -2.75 -0.33	38.83 -2.56 0.00	42.47 -2.66 0.00	44.46 -2.60 0.00	42.48 -2.63 0.00	41.90 -2.85 0.00	42.51 -3.12 0.00	33.91 -2.16 -1.65	31.98 -1.42 -5.74
NEPA___ENERGY 23901	34.84 -0.96 -0.10	32.00 -0.93 -0.31	33.41 -0.72 0.00	31.80 -0.41 0.00	30.81 -0.41 0.00	31.24 -0.68 0.00	38.23 -1.91 0.00	80.83 -4.18 0.00	41.57 -2.58 0.00	35.40 -2.39 -0.14	60.21 -2.03 -24.53	125.31 -2.24 -77.85	65.03 -2.58 -26.14	40.78 -2.51 -5.70	32.80 -2.68 -0.73	62.57 -3.63 -20.50	37.99 -3.40 0.00	41.46 -3.66 0.00	43.46 -3.60 0.00	41.41 -3.69 0.00	40.77 -3.98 0.00	41.25 -4.38 0.00	33.60 -3.03 -2.21	33.47 -1.89 -7.71
NEVERSINK___HYD 23608	38.48 2.26 -0.52	36.22 1.95 -1.65	36.06 1.94 0.00	34.01 1.81 0.00	32.99 1.76 0.00	33.73 1.81 0.00	42.23 2.10 0.00	89.20 4.19 0.00	46.93 2.78 0.00	41.25 2.82 -0.77	40.96 2.89 -0.36	53.52 3.83 0.00	44.65 3.19 0.00	40.46 2.87 0.00	41.03 2.70 -3.59	49.33 3.62 0.00	44.40 3.01 0.00	48.52 3.39 0.00	50.55 3.49 0.00	48.67 3.57 0.00	48.15 3.40 0.00	48.75 3.12 0.00	48.78 2.45 -11.91	70.99 1.77 -41.57
NEWTON___FALLS_HYD 23847	35.24 -0.46 0.00	32.19 -0.44 0.00	33.77 -0.35 0.00	31.91 -0.30 0.00	31.02 -0.21 0.00	32.09 0.17 0.00	40.40 0.26 0.00	85.38 0.37 0.00	44.02 -0.12 0.00	37.39 -0.27 0.00	37.60 -0.11 0.00	49.55 -0.14 0.00	41.46 0.00 0.00	37.56 -0.03 0.00	34.72 -0.03 0.00	45.51 -0.20 0.00	41.60 0.22 0.00	45.10 -0.03 0.00	46.99 -0.06 0.00	44.98 -0.13 0.00	44.90 0.16 0.00	45.88 0.25 0.00	34.24 -0.18 0.00	27.06 -0.58 0.00
NIAGARA_115E_LBMP 323715	32.84 -2.95 -0.09	30.13 -2.77 -0.28	31.56 -2.57 0.00	30.11 -2.10 0.00	29.18 -2.04 0.00	29.50 -2.43 0.00	35.78 -4.35 0.00	75.36 -9.65 0.00	38.75 -5.39 0.00	32.96 -4.83 -0.13	24.58 -4.60 8.53	16.24 -5.63 27.83	26.35 -5.34 9.77	30.48 -5.01 2.10	30.42 -4.92 -0.59	31.26 -6.52 7.92	35.34 -6.04 0.00	38.63 -6.50 0.00	40.55 -6.50 0.00	38.67 -6.43 0.00	38.18 -6.57 0.00	38.82 -6.81 0.00	31.66 -4.79 -2.03	31.51 -3.23 -7.09
NIAGARA_115W_LBMP 323714	32.89 -2.91 -0.09	30.19 -2.72 -0.28	31.63 -2.50 0.00	30.16 -2.04 0.00	29.25 -1.98 0.00	29.58 -2.34 0.00	35.90 -4.24 0.00	75.45 -9.56 0.00	38.79 -5.35 0.00	32.99 -4.80 -0.13	22.67 -4.49 10.54	6.69 -5.42 37.58	21.06 -5.15 15.25	29.67 -4.85 3.07	30.49 -4.84 -0.58	25.83 -6.40 13.47	35.49 -5.90 0.00	38.77 -6.35 0.00	40.70 -6.36 0.00	38.81 -6.29 0.00	38.31 -6.43 0.00	38.93 -6.70 0.00	31.71 -4.75 -2.04	31.57 -3.21 -7.12

NIAGARA_230_LBMP 323716	33.22 -2.57 -0.09	30.51 -2.40 -0.28	31.95 -2.18 0.00	30.45 -1.76 0.00	29.51 -1.71 0.00	29.88 -2.05 0.00	36.31 -3.82 0.00	76.57 -8.45 0.00	39.44 -4.71 0.00	33.53 -4.25 -0.13	25.12 -4.07 8.52	16.84 -5.04 27.82	26.87 -4.82 9.78	31.01 -4.50 2.08	30.91 -4.42 -0.58	31.91 -5.88 7.91	35.96 -5.42 0.00	39.27 -5.85 0.00	41.23 -5.82 0.00	39.33 -5.77 0.00	38.82 -5.93 0.00	39.48 -6.15 0.00	32.22 -4.21 -2.01	31.84 -2.81 -7.00
NIAGARA____ 23760	32.94 -2.85 -0.09	30.21 -2.70 -0.28	31.64 -2.49 0.00	30.17 -2.04 0.00	29.26 -1.97 0.00	29.62 -2.30 0.00	36.07 -4.06 0.00	75.93 -9.08 0.00	39.07 -5.08 0.00	33.23 -4.56 -0.13	24.75 -4.30 8.66	15.92 -5.25 28.52	26.30 -5.01 10.15	30.72 -4.69 2.18	30.69 -4.65 -0.58	30.84 -6.14 8.72	35.70 -5.68 0.00	39.00 -6.13 0.00	40.93 -6.13 0.00	39.05 -6.05 0.00	38.54 -6.21 0.00	39.19 -6.44 0.00	31.86 -4.59 -2.02	31.59 -3.16 -7.10
NINE_MILE_1 23575	34.71 -1.03 -0.04	31.79 -0.96 -0.12	33.14 -0.99 0.00	31.32 -0.89 0.00	30.31 -0.91 0.00	30.82 -1.10 0.00	38.63 -1.51 0.00	81.72 -3.28 0.00	42.47 -1.68 0.00	36.27 -1.44 -0.05	36.37 -1.37 -0.03	47.90 -1.79 0.00	39.90 -1.57 0.00	36.15 -1.44 0.00	33.65 -1.36 -0.25	43.91 -1.79 0.00	39.69 -1.69 0.00	43.31 -1.81 0.00	45.18 -1.88 0.00	43.30 -1.81 0.00	42.90 -1.85 0.00	43.72 -1.91 0.00	33.99 -1.28 -0.85	29.78 -0.84 -2.96
NINE_MILE_2 23744	34.71 -1.03 -0.04	31.79 -0.95 -0.12	33.14 -0.99 0.00	31.32 -0.89 0.00	30.31 -0.91 0.00	30.82 -1.10 0.00	38.63 -1.50 0.00	81.74 -3.27 0.00	42.47 -1.68 0.00	36.27 -1.44 -0.05	36.37 -1.37 -0.03	47.92 -1.78 0.00	39.90 -1.56 0.00	36.15 -1.44 0.00	33.65 -1.36 -0.25	43.91 -1.79 0.00	39.69 -1.69 0.00	43.32 -1.81 0.00	45.18 -1.88 0.00	43.30 -1.80 0.00	42.90 -1.85 0.00	43.73 -1.90 0.00	33.98 -1.28 -0.85	29.77 -0.84 -2.96
NM_CAPITAL___DRP 24208	38.86 2.40 -0.76	37.29 2.24 -2.43	36.36 2.23 0.00	34.22 2.01 0.00	33.17 1.95 0.00	33.78 1.86 0.00	42.20 2.06 0.00	88.47 3.46 0.00	46.58 2.43 0.00	41.03 2.24 -1.15	40.43 2.19 -0.53	52.46 2.77 0.00	43.89 2.43 0.00	39.84 2.25 0.00	42.16 2.11 -5.29	48.39 2.68 0.00	43.23 1.85 0.00	47.15 2.02 0.00	49.09 2.03 0.00	47.19 2.08 0.00	47.06 2.32 0.00	48.08 2.45 0.00	54.12 2.14 -17.56	90.76 1.82 -61.29
NM_CENTRAL___DRP 24181	35.53 -0.23 -0.05	32.57 -0.22 -0.16	33.92 -0.21 0.00	32.05 -0.15 0.00	31.03 -0.19 0.00	31.55 -0.37 0.00	39.49 -0.64 0.00	83.58 -1.43 0.00	43.39 -0.76 0.00	37.09 -0.64 -0.07	37.27 -0.47 -0.04	49.11 -0.58 0.00	40.84 -0.62 0.00	36.99 -0.61 0.00	34.50 -0.60 -0.35	44.89 -0.80 0.00	40.57 -0.82 0.00	44.32 -0.81 0.00	46.24 -0.82 0.00	44.29 -0.82 0.00	43.84 -0.90 0.00	44.69 -0.94 0.00	35.05 -0.54 -1.17	31.49 -0.25 -4.09
NM_FRONTIER___DRP 24179	32.89 -2.91 -0.09	30.19 -2.72 -0.28	31.63 -2.50 0.00	30.16 -2.04 0.00	29.25 -1.98 0.00	29.58 -2.34 0.00	35.90 -4.24 0.00	75.45 -9.56 0.00	38.79 -5.35 0.00	32.99 -4.80 -0.13	22.67 -4.49 10.54	6.69 -5.42 37.58	21.06 -5.15 15.25	29.67 -4.85 3.07	30.49 -4.84 -0.58	25.83 -6.40 13.47	35.49 -5.90 0.00	38.77 -6.35 0.00	40.70 -6.36 0.00	38.81 -6.29 0.00	38.31 -6.43 0.00	38.93 -6.70 0.00	31.71 -4.75 -2.04	31.57 -3.21 -7.12
NM_ST_REGIS___HYD 24053	34.95 -0.75 0.00	31.93 -0.69 0.00	33.59 -0.54 0.00	31.73 -0.48 0.00	30.89 -0.33 0.00	32.16 0.24 0.00	40.56 0.43 0.00	85.70 0.69 0.00	44.15 0.01 0.00	37.41 -0.24 0.00	37.53 -0.19 0.00	49.46 -0.23 0.00	41.44 -0.02 0.00	37.58 -0.02 0.00	34.74 0.00 0.00	45.55 -0.15 0.00	41.92 0.54 0.00	45.34 0.21 0.00	47.28 0.22 0.00	45.28 0.17 0.00	45.29 0.55 0.00	46.48 0.85 0.00	34.60 0.18 0.00	27.11 -0.54 0.00
NORTHPORT___1 23551	40.21 3.92 -0.58	37.74 3.27 -1.84	37.68 3.56 0.00	35.41 3.20 0.00	34.28 3.06 0.00	34.96 3.04 0.00	43.51 3.37 0.00	91.30 6.30 0.00	48.45 4.30 0.00	42.96 4.43 -0.87	42.81 4.69 -0.40	55.84 6.15 0.00	46.74 5.28 0.00	42.23 4.64 0.00	43.38 4.61 -4.01	51.68 5.98 0.00	46.30 4.91 0.00	50.59 5.45 -0.02	52.66 5.60 -0.01	50.72 5.61 -0.01	50.12 5.37 0.00	50.69 5.06 0.00	51.82 4.05 -13.34	77.14 2.95 -46.55
NORTHPORT___2 23552	40.21 3.92 -0.58	37.74 3.27 -1.84	37.68 3.56 0.00	35.41 3.20 0.00	34.28 3.06 0.00	34.96 3.04 0.00	43.51 3.37 0.00	91.30 6.30 0.00	48.45 4.30 0.00	42.96 4.43 -0.87	42.81 4.69 -0.40	55.84 6.15 0.00	46.74 5.28 0.00	42.23 4.64 0.00	43.38 4.61 -4.01	51.68 5.98 0.00	46.30 4.91 0.00	50.59 5.45 -0.02	52.66 5.60 -0.01	50.72 5.61 -0.01	50.12 5.37 0.00	50.69 5.06 0.00	51.82 4.05 -13.34	77.14 2.95 -46.55
NORTHPORT___3 23553	39.90 3.62 -0.58	37.50 3.03 -1.84	37.38 3.25 0.00	35.13 2.93 0.00	34.03 2.81 0.00	34.72 2.80 0.00	43.29 3.16 0.00	90.86 5.85 0.00	48.14 3.99 0.00	42.68 4.16 -0.87	42.49 4.38 -0.40	55.44 5.75 0.00	46.36 4.90 0.00	41.97 4.38 0.00	43.08 4.31 -4.01	51.35 5.65 0.00	46.05 4.66 0.00	50.28 5.14 -0.02	52.34 5.28 -0.01	50.38 5.27 -0.01	49.80 5.05 0.00	50.35 4.72 0.00	51.53 3.77 -13.34	76.93 2.73 -46.55
NORTHPORT___4 23650	39.90 3.62 -0.58	37.50 3.03 -1.84	37.38 3.25 0.00	35.13 2.93 0.00	34.03 2.81 0.00	34.72 2.80 0.00	43.29 3.16 0.00	90.86 5.85 0.00	48.14 3.99 0.00	42.68 4.16 -0.87	42.49 4.38 -0.40	55.44 5.75 0.00	46.36 4.90 0.00	41.97 4.38 0.00	43.08 4.31 -4.01	51.35 5.65 0.00	46.05 4.66 0.00	50.28 5.14 -0.02	52.34 5.28 -0.01	50.38 5.27 -0.01	49.80 5.05 0.00	50.35 4.72 0.00	51.53 3.77 -13.34	76.93 2.73 -46.55
NORTHPORT___IC 23718	40.21 3.92 -0.58	37.74 3.27 -1.84	37.68 3.56 0.00	35.41 3.20 0.00	34.28 3.06 0.00	34.96 3.04 0.00	43.51 3.37 0.00	91.30 6.30 0.00	48.45 4.30 0.00	42.96 4.43 -0.87	42.81 4.69 -0.40	55.84 6.15 0.00	46.74 5.28 0.00	42.23 4.64 0.00	43.38 4.61 -4.01	51.68 5.98 0.00	46.30 4.91 0.00	50.59 5.45 -0.02	52.66 5.60 -0.01	50.72 5.61 -0.01	50.12 5.37 0.00	50.69 5.06 0.00	51.82 4.05 -13.34	77.14 2.95 -46.55
NPX_GEN_1385_PROXY 323591	41.24 4.95 -0.58	38.32 3.85 -1.84	38.68 4.55 0.00	36.29 4.08 0.00	35.04 3.81 0.00	35.73 3.80 0.00	44.28 4.14 0.00	92.81 7.80 0.00	47.34 5.29 2.10	44.02 5.50 -0.87	43.87 5.76 -0.40	57.05 7.36 0.00	47.90 6.43 0.00	42.89 5.29 0.00	44.33 5.56 -4.01	52.96 7.26 0.00	50.40 6.06 -2.95	51.79 6.65 -0.02	54.60 6.92 -0.63	67.50 6.87 -15.53	53.40 6.62 -2.04	51.94 6.31 0.00	52.77 5.01 -13.34	77.96 3.73 -46.58
NPX_GEN_CSC 323557	40.75 4.47 -0.58	38.23 3.76 -1.84	38.16 4.04 0.00	35.87 3.66 0.00	34.74 3.52 0.00	35.41 3.49 0.00	44.25 4.12 0.00	93.01 8.00 0.00	47.16 5.12 2.10	43.61 5.09 -0.87	43.36 5.24 -0.40	56.49 6.80 0.00	47.20 5.74 0.00	42.68 5.09 0.00	43.80 5.04 -4.01	52.39 6.69 0.00	47.10 5.72 0.00	51.62 6.48 -0.02	53.75 6.68 -0.01	51.72 6.61 -0.01	51.03 6.28 0.00	51.52 5.89 0.00	52.41 4.65 -13.34	77.59 3.36 -46.58

NSINS_S_GLNS_FALLS 23858	39.46 2.96 -0.79	37.88 2.74 -2.52	36.76 2.64 0.00	34.66 2.46 0.00	33.63 2.41 0.00	34.27 2.34 0.00	43.34 3.20 0.00	91.57 6.57 0.00	48.09 3.95 0.00	42.25 3.40 -1.20	41.59 3.32 -0.56	54.06 4.37 0.00	45.25 3.79 0.00	41.05 3.46 0.00	43.50 3.22 -5.53	50.13 4.43 0.00	44.90 3.51 0.00	49.06 3.93 0.00	51.14 4.08 0.00	49.00 3.90 0.00	48.63 3.89 0.00	49.70 4.07 0.00	55.78 3.12 -18.24	93.68 2.37 -63.65
NUCOR_STEEL____DRP 24197	36.05 0.27 -0.07	33.09 0.23 -0.23	34.40 0.27 0.00	32.52 0.32 0.00	31.51 0.28 0.00	32.07 0.15 0.00	40.25 0.12 0.00	85.10 0.09 0.00	44.16 0.01 0.00	37.79 0.03 -0.11	37.99 0.23 -0.05	50.00 0.30 0.00	41.53 0.07 0.00	37.60 0.01 0.00	35.19 -0.05 -0.49	45.61 -0.09 0.00	41.21 -0.17 0.00	45.04 -0.09 0.00	47.03 -0.02 0.00	45.03 -0.08 0.00	44.56 -0.18 0.00	45.28 -0.35 0.00	35.91 -0.14 -1.63	33.40 0.05 -5.69
NYISO_LBMP_REFERENCE 24008	35.71 0.00 0.00	32.63 0.00 0.00	34.13 0.00 0.00	32.21 0.00 0.00	31.22 0.00 0.00	31.92 0.00 0.00	40.14 0.00 0.00	85.01 0.00 0.00	44.15 0.00 0.00	37.65 0.00 0.00	37.71 0.00 0.00	49.70 0.00 0.00	41.46 0.00 0.00	37.59 0.00 0.00	34.75 0.00 0.00	45.70 0.00 0.00	41.38 0.00 0.00	45.13 0.00 0.00	47.06 0.00 0.00	45.11 0.00 0.00	44.75 0.00 0.00	45.63 0.00 0.00	34.42 0.00 0.00	27.65 0.00 0.00
NYPA_BRENTWD____GT 24164	40.55 4.26 -0.58	38.05 3.58 -1.84	37.98 3.85 0.00	35.69 3.49 0.00	34.56 3.34 0.00	35.26 3.34 0.00	43.99 3.85 0.00	92.41 7.39 0.00	48.99 4.84 0.00	43.41 4.89 -0.87	43.21 5.09 -0.40	56.37 6.67 0.00	47.13 5.67 0.00	42.62 5.02 0.00	43.74 4.98 -4.01	52.23 6.52 0.00	46.87 5.48 0.00	51.28 6.14 -0.02	53.39 6.33 -0.01	51.39 6.28 -0.01	50.72 5.97 0.00	51.25 5.62 0.00	52.19 4.43 -13.34	77.42 3.22 -46.55
NYPA_GOWANUS____GT5 24156	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
NYPA_GOWANUS____GT6 24157	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54
NYPA_HARLEM__RVR__GT1 24160	39.19 2.91 -0.58	36.95 2.48 -1.84	36.59 2.46 0.00	34.46 2.25 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.53 2.40 0.00	89.46 4.45 0.00	47.37 3.23 0.00	41.93 3.40 -0.87	41.61 3.51 -0.40	54.32 4.63 0.00	45.49 4.03 0.00	41.30 3.71 0.01	42.26 3.50 -4.01	50.28 4.58 0.00	45.00 3.62 0.00	48.98 3.85 0.00	51.02 3.96 0.00	49.21 4.10 0.00	48.72 3.98 0.00	49.29 3.66 0.00	50.73 2.97 -13.34	76.29 2.10 -46.54
NYPA_HARLEM__RVR__GT2 24161	39.19 2.91 -0.58	36.95 2.48 -1.84	36.59 2.46 0.00	34.46 2.25 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.53 2.40 0.00	89.46 4.45 0.00	47.37 3.23 0.00	41.93 3.40 -0.87	41.61 3.51 -0.40	54.32 4.63 0.00	45.49 4.03 0.00	41.30 3.71 0.01	42.26 3.50 -4.01	50.28 4.58 0.00	45.00 3.62 0.00	48.98 3.85 0.00	51.02 3.96 0.00	49.21 4.10 0.00	48.72 3.98 0.00	49.29 3.66 0.00	50.73 2.97 -13.34	76.29 2.10 -46.54
NYPA_KENT____GT 24152	39.43 3.14 -0.58	37.15 2.68 -1.84	36.78 2.65 0.00	34.64 2.44 0.00	33.57 2.35 0.00	34.29 2.37 0.00	42.73 2.59 0.00	89.89 4.89 0.00	47.60 3.45 0.00	42.18 3.66 -0.87	41.91 3.79 -0.40	54.73 5.04 0.00	45.80 4.34 0.00	41.62 4.03 0.00	42.53 3.77 -4.01	50.58 4.89 0.00	45.29 3.90 0.00	49.28 4.15 0.00	51.32 4.26 0.00	49.50 4.39 0.00	49.00 4.25 0.00	49.54 3.91 0.00	50.93 3.18 -13.34	76.48 2.28 -46.54
NYPA_POUCH1____GT 24155	39.61 3.32 -0.58	37.28 2.81 -1.84	36.90 2.77 0.00	34.75 2.54 0.00	33.68 2.46 0.00	34.38 2.46 0.00	42.75 2.61 0.00	89.80 4.79 0.00	47.58 3.44 0.00	42.21 3.69 -0.87	41.89 3.77 -0.40	54.67 4.98 0.00	45.76 4.30 0.00	41.64 4.05 0.00	42.55 3.78 -4.01	50.60 4.91 0.00	45.29 3.90 0.00	49.21 4.09 0.00	51.29 4.23 0.00	49.53 4.43 0.00	49.04 4.30 0.00	49.56 3.93 0.00	50.96 3.21 -13.34	76.51 2.32 -46.54
NYPA_VERNON____GT2 24162	39.32 3.04 -0.58	37.07 2.60 -1.84	36.70 2.57 0.00	34.57 2.37 0.00	33.51 2.29 0.00	34.23 2.31 0.00	42.67 2.54 0.00	89.85 4.84 0.00	47.55 3.40 0.00	42.13 3.61 -0.87	41.87 3.76 -0.40	54.69 4.99 0.00	45.76 4.30 0.00	41.57 3.98 0.00	42.49 3.72 -4.01	50.53 4.83 0.00	45.26 3.87 0.00	49.25 4.13 0.00	51.27 4.21 0.00	49.43 4.32 0.00	48.93 4.18 0.00	49.48 3.85 0.00	50.88 3.12 -13.34	76.43 2.23 -46.54
NYPA_VERNON____GT3 24163	39.32 3.04 -0.58	37.07 2.60 -1.84	36.70 2.57 0.00	34.57 2.37 0.00	33.51 2.29 0.00	34.23 2.31 0.00	42.67 2.54 0.00	89.85 4.84 0.00	47.55 3.40 0.00	42.13 3.61 -0.87	41.87 3.76 -0.40	54.69 4.99 0.00	45.76 4.30 0.00	41.57 3.98 0.00	42.49 3.72 -4.01	50.53 4.83 0.00	45.26 3.87 0.00	49.25 4.13 0.00	51.27 4.21 0.00	49.43 4.32 0.00	48.93 4.18 0.00	49.48 3.85 0.00	50.88 3.12 -13.34	76.43 2.23 -46.54
NYPA__ASTORIA_CC1 323568	39.27 2.98 -0.58	37.01 2.54 -1.84	36.65 2.52 0.00	34.52 2.31 0.00	33.46 2.24 0.00	34.18 2.26 0.00	42.60 2.46 0.00	89.66 4.65 0.00	47.47 3.32 0.00	42.05 3.54 -0.87	41.80 3.69 -0.40	54.58 4.88 0.00	45.67 4.20 0.00	41.50 3.90 0.00	42.42 3.66 -4.01	50.44 4.73 0.00	45.17 3.79 0.00	49.15 4.03 0.00	51.17 4.11 0.00	49.32 4.22 0.00	48.83 4.09 0.00	49.39 3.77 0.00	50.82 3.07 -13.34	76.37 2.18 -46.54
NYPA__ASTORIA_CC2 323569	39.27 2.98 -0.58	37.01 2.54 -1.84	36.65 2.52 0.00	34.52 2.31 0.00	33.46 2.24 0.00	34.18 2.26 0.00	42.60 2.46 0.00	89.66 4.65 0.00	47.47 3.32 0.00	42.05 3.54 -0.87	41.80 3.69 -0.40	54.58 4.88 0.00	45.67 4.20 0.00	41.50 3.90 0.00	42.42 3.66 -4.01	50.44 4.73 0.00	45.17 3.79 0.00	49.15 4.03 0.00	51.17 4.11 0.00	49.32 4.22 0.00	48.83 4.09 0.00	49.39 3.77 0.00	50.82 3.07 -13.34	76.37 2.18 -46.54
NYPA__HOLTSVILL 23794	40.48 4.19 -0.58	38.00 3.53 -1.84	37.92 3.79 0.00	35.64 3.43 0.00	34.50 3.28 0.00	35.16 3.23 0.00	43.86 3.73 0.00	92.11 7.10 0.00	48.81 4.67 0.00	43.26 4.73 -0.87	43.05 4.93 -0.40	56.13 6.43 0.00	46.92 5.45 0.00	42.42 4.83 0.00	43.55 4.78 -4.01	51.98 6.28 0.00	46.68 5.29 0.00	51.09 5.95 -0.02	53.18 6.12 -0.01	51.18 6.07 -0.01	50.53 5.79 0.00	51.06 5.42 0.00	52.07 4.31 -13.34	77.31 3.12 -46.55

OSWEGO____6 23613	35.00 -0.75 -0.04	32.07 -0.70 -0.13	33.41 -0.71 0.00	31.57 -0.63 0.00	30.57 -0.66 0.00	31.10 -0.83 0.00	38.97 -1.17 0.00	82.43 -2.58 0.00	42.82 -1.32 0.00	36.59 -1.13 -0.06	36.70 -1.04 -0.03	48.36 -1.33 0.00	40.26 -1.20 0.00	36.48 -1.11 0.00	33.98 -1.06 -0.30	44.30 -1.41 0.00	40.04 -1.35 0.00	43.69 -1.43 0.00	45.59 -1.46 0.00	43.67 -1.43 0.00	43.28 -1.47 0.00	44.10 -1.53 0.00	34.38 -1.02 -0.98	30.43 -0.64 -3.41
OUTOKUMPU-AB____DRP 24206	34.05 -1.74 -0.09	31.26 -1.65 -0.29	32.71 -1.41 0.00	31.18 -1.02 0.00	30.22 -1.00 0.00	30.59 -1.33 0.00	37.26 -2.88 0.00	78.51 -6.50 0.00	40.38 -3.76 0.00	34.36 -3.43 -0.14	38.44 -3.13 -3.86	57.02 -3.65 -10.98	40.97 -3.75 -3.26	34.78 -3.56 -0.75	31.79 -3.59 -0.63	43.22 -4.79 -2.31	36.93 -4.46 0.00	40.38 -4.74 0.00	42.39 -4.66 0.00	40.41 -4.70 0.00	39.85 -4.90 0.00	40.42 -5.21 0.00	32.89 -3.61 -2.07	32.60 -2.28 -7.24
OXBOW____ 24026	33.60 -2.19 -0.09	30.84 -2.07 -0.28	32.29 -1.84 0.00	30.79 -1.42 0.00	29.85 -1.38 0.00	30.20 -1.72 0.00	36.73 -3.41 0.00	77.35 -7.66 0.00	39.79 -4.35 0.00	33.86 -3.93 -0.13	30.14 -3.66 3.91	29.73 -4.37 15.60	30.02 -4.32 7.12	32.14 -4.08 1.37	31.27 -4.09 -0.60	33.64 -5.42 6.64	36.36 -5.03 0.00	39.75 -5.37 0.00	41.73 -5.33 0.00	39.78 -5.32 0.00	39.24 -5.50 0.00	39.85 -5.78 0.00	32.45 -4.03 -2.06	32.20 -2.64 -7.19
OXY_CHEM_DSASP 323612	33.00 -2.80 -0.09	30.29 -2.62 -0.28	31.73 -2.40 0.00	30.26 -1.95 0.00	29.34 -1.88 0.00	29.68 -2.25 0.00	36.02 -4.12 0.00	75.78 -9.22 0.00	38.98 -5.17 0.00	33.15 -4.64 -0.13	22.53 -4.39 10.79	5.59 -5.33 38.78	20.44 -5.10 15.91	29.62 -4.78 3.19	30.59 -4.74 -0.58	25.28 -6.27 14.15	35.59 -5.79 0.00	38.90 -6.23 0.00	40.83 -6.22 0.00	38.93 -6.17 0.00	38.43 -6.32 0.00	39.06 -6.57 0.00	31.85 -4.62 -2.05	31.69 -3.10 -7.13
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	33.00 -2.80 -0.09	30.29 -2.62 -0.28	31.73 -2.40 0.00	30.26 -1.95 0.00	29.34 -1.88 0.00	29.68 -2.25 0.00	36.02 -4.12 0.00	75.78 -9.22 0.00	38.98 -5.17 0.00	33.15 -4.64 -0.13	22.53 -4.39 10.79	5.59 -5.33 38.78	20.44 -5.10 15.91	29.62 -4.78 3.19	30.59 -4.74 -0.58	25.28 -6.27 14.15	35.59 -5.79 0.00	38.90 -6.23 0.00	40.83 -6.22 0.00	38.93 -6.17 0.00	38.43 -6.32 0.00	39.06 -6.57 0.00	31.85 -4.62 -2.05	31.69 -3.10 -7.13
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.13 2.85 -0.58	36.89 2.43 -1.84	36.52 2.39 0.00	34.41 2.21 0.00	33.35 2.13 0.00	34.07 2.14 0.00	42.48 2.35 0.00	89.43 4.42 0.00	47.36 3.22 0.00	41.91 3.39 -0.87	41.60 3.49 -0.40	54.32 4.62 0.00	45.47 4.01 0.00	41.28 3.70 0.01	42.23 3.47 -4.01	50.24 4.54 0.00	44.97 3.59 0.00	48.96 3.84 0.00	50.99 3.93 0.00	49.18 4.07 0.00	48.69 3.94 0.00	49.25 3.62 0.00	50.70 2.94 -13.34	76.28 2.09 -46.54
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.18 2.90 -0.58	36.93 2.46 -1.84	36.56 2.43 0.00	34.45 2.25 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.57 2.43 0.00	89.63 4.62 0.00	47.46 3.31 0.00	42.02 3.49 -0.87	41.71 3.60 -0.40	54.46 4.76 0.00	45.58 4.12 0.00	41.38 3.79 0.01	42.36 3.60 -4.01	50.41 4.71 0.00	45.13 3.75 0.00	49.14 4.02 0.00	51.18 4.12 0.00	49.37 4.27 0.00	48.87 4.13 0.00	49.44 3.81 0.00	50.84 3.08 -13.34	76.38 2.19 -46.54
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	35.05 -0.75 -0.10	32.26 -0.68 -0.31	33.60 -0.52 0.00	31.94 -0.27 0.00	30.91 -0.31 0.00	31.33 -0.59 0.00	38.37 -1.77 0.00	81.01 -4.00 0.00	41.63 -2.51 0.00	35.53 -2.28 -0.15	85.78 -1.76 -49.83	223.51 -1.72 -175.54	109.97 -2.16 -70.67	49.67 -2.16 -14.24	33.22 -2.37 -0.84	104.66 -3.24 -62.20	38.29 -3.09 0.00	41.81 -3.32 0.00	43.97 -3.09 0.00	41.93 -3.17 0.00	41.27 -3.48 0.00	41.80 -3.83 0.00	34.01 -2.67 -2.25	33.95 -1.57 -7.86
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.44 3.13 -0.60	37.28 2.75 -1.90	36.89 2.76 0.00	34.76 2.56 0.00	33.70 2.48 0.00	34.46 2.53 0.00	43.11 2.97 0.00	90.99 5.98 0.00	47.91 3.77 0.00	42.26 3.71 -0.89	41.97 3.84 -0.42	54.81 5.11 0.00	45.73 4.27 0.00	41.49 3.90 0.00	42.54 3.65 -4.15	50.50 4.79 0.00	45.35 3.97 0.00	49.52 4.39 0.00	51.62 4.56 0.00	49.69 4.58 0.00	49.17 4.43 0.00	49.80 4.17 0.00	51.48 3.28 -13.78	78.15 2.43 -48.08
PEEKSKILL____ 23653	38.76 2.48 -0.57	36.58 2.13 -1.83	36.24 2.11 0.00	34.13 1.93 0.00	33.09 1.87 0.00	33.79 1.86 0.00	42.17 2.04 0.00	88.92 3.91 0.00	46.91 2.77 0.00	41.43 2.92 -0.86	41.18 3.07 -0.40	53.81 4.12 0.00	44.95 3.49 0.00	40.79 3.20 0.00	41.74 3.01 -3.98	49.65 3.95 0.00	44.53 3.14 0.00	48.54 3.42 0.00	50.56 3.50 0.00	48.70 3.59 0.00	48.23 3.48 0.00	48.85 3.22 0.00	50.26 2.62 -13.22	75.69 1.91 -46.13
PGE MADISON____WINDPWR 24146	39.56 3.67 -0.18	36.50 3.29 -0.58	37.63 3.50 0.00	35.60 3.39 0.00	34.57 3.35 0.00	35.48 3.56 0.00	44.90 4.76 0.00	95.47 10.47 0.00	49.49 5.35 0.00	42.37 4.44 -0.28	43.18 4.75 -0.72	57.76 6.35 -1.72	46.64 4.90 -0.27	41.96 4.27 -0.09	39.86 3.85 -1.27	50.69 4.99 0.00	45.93 4.54 0.00	50.40 5.27 0.00	52.65 5.59 0.00	50.29 5.19 0.00	49.66 4.92 0.00	50.22 4.60 0.00	41.91 3.27 -4.22	45.01 2.64 -14.71
PIERCEFIELD____HYD 23852	34.74 -0.97 0.00	31.74 -0.89 0.00	33.35 -0.78 0.00	31.51 -0.69 0.00	30.66 -0.56 0.00	31.97 0.04 0.00	40.25 0.11 0.00	84.86 -0.14 0.00	43.68 -0.47 0.00	37.00 -0.66 0.00	37.12 -0.59 0.00	48.92 -0.77 0.00	41.03 -0.43 0.00	37.21 -0.38 0.00	34.41 -0.34 0.00	45.08 -0.62 0.00	41.52 0.14 0.00	44.82 -0.31 0.00	46.72 -0.34 0.00	44.74 -0.36 0.00	44.86 0.12 0.00	46.09 0.46 0.00	34.30 -0.12 0.00	26.83 -0.82 0.00
PINELAWN_CC_1 323563	40.14 3.85 -0.58	37.73 3.26 -1.84	37.62 3.49 0.00	35.36 3.16 0.00	34.25 3.02 0.00	34.94 3.02 0.00	43.61 3.47 0.00	91.65 6.64 0.00	48.55 4.41 0.00	42.99 4.48 -0.87	42.77 4.66 -0.40	55.78 6.08 0.00	46.63 5.16 0.00	42.21 4.62 0.00	43.32 4.56 -4.01	51.70 6.00 0.00	46.16 4.78 0.00	50.35 5.21 -0.02	52.35 5.28 -0.01	50.40 5.29 -0.01	49.86 5.11 0.00	50.75 5.12 0.00	51.78 4.02 -13.34	77.12 2.92 -46.55
PJM_GEN_HTP_PROXY 323702	39.14 2.85 -0.58	36.91 2.45 -1.84	36.55 2.43 0.00	34.42 2.22 0.00	33.38 2.16 0.00	34.09 2.16 0.00	42.51 2.38 0.00	91.36 4.60 -1.75	44.55 3.19 2.79	41.92 3.40 -0.87	41.66 3.54 -0.40	54.46 4.76 0.00	45.52 4.06 0.00	41.33 3.73 0.00	42.29 3.53 -4.01	50.30 4.60 0.00	45.06 3.68 0.00	49.09 3.96 0.00	51.12 4.06 0.00	49.21 4.11 0.00	48.73 3.98 0.00	49.31 3.68 0.00	50.74 2.98 -13.33	76.34 2.15 -46.54
PJM_GEN_KEystone 24065	36.42 0.38 -0.33	34.00 0.32 -1.06	34.45 0.32 0.00	32.57 0.36 0.00	31.52 0.30 0.00	32.05 0.13 0.00	39.68 -0.46 0.00	85.39 -1.37 -1.75	32.51 -0.60 11.03	18.76 -0.27 18.62	41.27 0.13 -3.43	61.79 0.55 -11.54	46.20 0.16 -4.58	38.57 0.05 -0.94	36.96 -0.12 -2.32	49.43 -0.23 -3.96	40.87 -0.51 0.00	44.55 -0.58 0.00	46.62 -0.43 0.00	44.74 -0.36 0.00	44.19 -0.55 0.00	44.81 -0.82 0.00	41.69 -0.42 -7.68	58.57 -0.14 -31.05

PJM_GEN_NEPTUNE_PROXY 323594	39.54 3.25 -0.58	37.22 2.75 -1.84	37.07 2.94 0.00	34.86 2.65 0.00	33.76 2.54 0.00	34.45 2.53 0.00	42.99 2.85 0.00	92.06 5.30 -1.75	45.04 3.68 2.79	42.38 3.85 -0.87	42.16 4.04 -0.40	55.01 5.31 0.00	46.01 4.55 0.00	41.67 4.08 0.00	42.77 4.00 -4.01	50.92 5.22 0.00	45.66 4.28 0.00	49.85 4.72 -0.01	51.90 4.84 0.00	49.99 4.88 0.00	49.39 4.64 0.00	49.94 4.31 0.00	51.20 3.43 -13.34	76.66 2.46 -46.55
PJM_GEN_VFT_PROXY 323633	38.98 2.69 -0.58	36.76 2.29 -1.84	36.39 2.26 0.00	34.27 2.06 0.00	33.21 1.98 0.00	33.89 1.97 0.00	42.22 2.08 0.00	90.73 3.98 -1.75	44.25 2.89 2.79	12.50 3.15 28.31	41.40 3.29 -0.40	54.16 4.47 0.00	45.28 3.81 0.00	41.11 3.52 0.00	42.08 3.31 -4.01	50.02 4.31 0.00	44.77 3.39 0.00	48.78 3.65 0.00	50.79 3.74 0.00	48.91 3.81 0.00	48.44 3.70 0.00	49.02 3.39 0.00	50.56 2.80 -13.34	76.22 2.03 -46.54
PLEASANTVLY___LBMP 24000	38.89 2.57 -0.61	36.82 2.26 -1.93	36.39 2.27 0.00	34.28 2.08 0.00	33.22 2.00 0.00	33.92 1.99 0.00	42.37 2.23 0.00	89.35 4.34 0.00	47.08 2.93 0.00	41.55 2.98 -0.91	41.24 3.10 -0.42	53.84 4.15 0.00	44.96 3.50 0.00	40.79 3.20 0.00	41.97 3.01 -4.22	49.63 3.93 0.00	44.52 3.13 0.00	48.53 3.41 0.00	50.57 3.51 0.00	48.69 3.58 0.00	48.23 3.49 0.00	48.92 3.29 0.00	51.10 2.68 -14.00	78.50 1.99 -48.86
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	39.10 2.81 -0.58	36.91 2.43 -1.85	36.55 2.42 0.00	34.43 2.22 0.00	33.38 2.16 0.00	34.09 2.16 0.00	42.56 2.42 0.00	89.73 4.73 0.00	47.35 3.21 0.00	41.84 3.32 -0.87	41.58 3.46 -0.41	54.32 4.63 0.00	45.38 3.92 0.00	41.17 3.58 0.00	42.17 3.38 -4.03	50.12 4.42 0.00	44.94 3.56 0.00	49.00 3.88 0.00	51.05 3.99 0.00	49.15 4.05 0.00	48.66 3.92 0.00	49.27 3.64 0.00	50.76 2.94 -13.40	76.55 2.15 -46.75
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	39.35 3.02 -0.62	37.27 2.67 -1.97	36.82 2.69 0.00	34.68 2.48 0.00	33.62 2.40 0.00	34.35 2.42 0.00	42.97 2.84 0.00	90.69 5.68 0.00	47.77 3.63 0.00	42.12 3.54 -0.93	41.79 3.64 -0.43	54.52 4.82 0.00	45.51 4.05 0.00	41.29 3.69 0.00	42.51 3.46 -4.30	50.24 4.54 0.00	45.11 3.73 0.00	49.26 4.14 0.00	51.33 4.28 0.00	49.42 4.31 0.00	48.92 4.18 0.00	49.60 3.97 0.00	51.84 3.16 -14.27	79.81 2.36 -49.81
POLETTI____ 23519	39.11 2.83 -0.58	36.89 2.42 -1.84	36.52 2.39 0.00	34.40 2.19 0.00	33.35 2.12 0.00	34.06 2.14 0.00	42.40 2.26 0.00	89.33 4.32 0.00	47.22 3.07 0.00	41.86 3.34 -0.87	41.59 3.47 -0.40	54.35 4.65 0.00	45.45 3.99 0.00	41.28 3.69 0.00	42.23 3.47 -4.01	50.18 4.48 0.00	44.97 3.58 0.00	48.97 3.84 0.00	50.99 3.93 0.00	49.12 4.01 0.00	48.61 3.87 0.00	49.17 3.54 0.00	50.65 2.89 -13.34	76.26 2.07 -46.54
PORT_JEFF_3 23555	40.57 4.29 -0.58	38.07 3.61 -1.84	38.00 3.87 0.00	35.71 3.50 0.00	34.58 3.36 0.00	35.25 3.33 0.00	43.99 3.85 0.00	92.41 7.40 0.00	48.97 4.82 0.00	43.38 4.85 -0.87	43.16 5.05 -0.40	56.28 6.58 0.00	47.04 5.58 0.00	42.53 4.94 0.00	43.65 4.89 -4.01	52.14 6.43 0.00	46.84 5.45 0.00	51.28 6.14 -0.02	53.37 6.31 -0.01	51.36 6.25 -0.01	50.71 5.96 0.00	51.21 5.58 0.00	52.18 4.42 -13.34	77.39 3.20 -46.55
PORT_JEFF_4 23616	40.57 4.29 -0.58	38.07 3.61 -1.84	38.00 3.87 0.00	35.71 3.50 0.00	34.58 3.36 0.00	35.25 3.33 0.00	43.99 3.85 0.00	92.41 7.40 0.00	48.97 4.82 0.00	43.38 4.85 -0.87	43.16 5.05 -0.40	56.28 6.58 0.00	47.04 5.58 0.00	42.53 4.94 0.00	43.65 4.89 -4.01	52.14 6.43 0.00	46.84 5.45 0.00	51.28 6.14 -0.02	53.37 6.31 -0.01	51.36 6.25 -0.01	50.71 5.96 0.00	51.21 5.58 0.00	52.18 4.42 -13.34	77.39 3.20 -46.55
PORT_JEFF_IC 23713	40.67 4.39 -0.58	38.16 3.69 -1.84	38.09 3.96 0.00	35.79 3.59 0.00	34.66 3.43 0.00	35.33 3.40 0.00	44.11 3.97 0.00	92.67 7.66 0.00	49.10 4.96 0.00	43.50 4.98 -0.87	43.29 5.17 -0.40	56.43 6.74 0.00	47.16 5.70 0.00	42.64 5.05 0.00	43.76 4.99 -4.01	52.30 6.59 0.00	46.98 5.60 0.00	51.46 6.31 -0.02	53.59 6.52 -0.01	51.55 6.43 -0.01	50.89 6.14 0.00	51.39 5.75 0.00	52.29 4.53 -13.34	77.48 3.28 -46.55
PPL PILGRIM_ST_GT1 24216	40.55 4.26 -0.58	38.05 3.58 -1.84	37.98 3.85 0.00	35.69 3.49 0.00	34.56 3.34 0.00	35.26 3.34 0.00	43.99 3.85 0.00	92.41 7.39 0.00	48.99 4.84 0.00	43.41 4.89 -0.87	43.21 5.09 -0.40	56.37 6.67 0.00	47.13 5.67 0.00	42.62 5.02 0.00	43.74 4.98 -4.01	52.23 6.52 0.00	46.87 5.48 0.00	51.28 6.14 -0.02	53.39 6.33 -0.01	51.39 6.28 -0.01	50.72 5.97 0.00	51.25 5.62 0.00	52.19 4.43 -13.34	77.42 3.22 -46.55
PPL PILGRIM_ST_GT2 24217	40.55 4.26 -0.58	38.05 3.58 -1.84	37.98 3.85 0.00	35.69 3.49 0.00	34.56 3.34 0.00	35.26 3.34 0.00	43.99 3.85 0.00	92.41 7.39 0.00	48.99 4.84 0.00	43.41 4.89 -0.87	43.21 5.09 -0.40	56.37 6.67 0.00	47.13 5.67 0.00	42.62 5.02 0.00	43.74 4.98 -4.01	52.23 6.52 0.00	46.87 5.48 0.00	51.28 6.14 -0.02	53.39 6.33 -0.01	51.39 6.28 -0.01	50.72 5.97 0.00	51.25 5.62 0.00	52.19 4.43 -13.34	77.42 3.22 -46.55
PPL_SHRM_GT3 24213	40.73 4.44 -0.58	38.22 3.75 -1.84	38.15 4.02 0.00	35.86 3.65 0.00	34.73 3.51 0.00	35.40 3.47 0.00	44.22 4.09 0.00	92.93 7.92 0.00	49.23 5.08 0.00	43.59 5.07 -0.87	43.33 5.22 -0.40	56.44 6.74 0.00	47.16 5.70 0.00	42.62 5.03 0.00	43.76 4.99 -4.01	52.33 6.63 0.00	47.07 5.68 0.00	51.59 6.45 -0.02	53.72 6.66 -0.01	51.68 6.57 -0.01	51.01 6.27 0.00	51.50 5.87 0.00	52.38 4.62 -13.34	77.54 3.34 -46.55
PPL_SHRM_GT4 24214	40.73 4.44 -0.58	38.22 3.75 -1.84	38.15 4.02 0.00	35.86 3.65 0.00	34.73 3.51 0.00	35.40 3.47 0.00	44.22 4.09 0.00	92.93 7.92 0.00	49.23 5.08 0.00	43.59 5.07 -0.87	43.33 5.22 -0.40	56.44 6.74 0.00	47.16 5.70 0.00	42.62 5.03 0.00	43.76 4.99 -4.01	52.33 6.63 0.00	47.07 5.68 0.00	51.59 6.45 -0.02	53.72 6.66 -0.01	51.68 6.57 -0.01	51.01 6.27 0.00	51.50 5.87 0.00	52.38 4.62 -13.34	77.54 3.34 -46.55
PROJECT___ORANGE 1 24174	35.56 -0.20 -0.05	32.60 -0.19 -0.16	33.94 -0.18 0.00	32.08 -0.13 0.00	31.05 -0.17 0.00	31.57 -0.36 0.00	39.53 -0.61 0.00	83.62 -1.39 0.00	43.43 -0.72 0.00	37.12 -0.61 -0.08	37.30 -0.44 -0.04	49.16 -0.53 0.00	40.88 -0.58 0.00	37.02 -0.57 0.00	34.54 -0.57 -0.36	44.94 -0.76 0.00	40.61 -0.78 0.00	44.35 -0.77 0.00	46.28 -0.78 0.00	44.32 -0.79 0.00	43.87 -0.87 0.00	44.73 -0.89 0.00	35.10 -0.51 -1.19	31.57 -0.24 -4.15
PROJECT___ORANGE 2 24166	35.56 -0.20 -0.05	32.60 -0.19 -0.16	33.94 -0.18 0.00	32.08 -0.13 0.00	31.05 -0.17 0.00	31.57 -0.36 0.00	39.53 -0.61 0.00	83.62 -1.39 0.00	43.43 -0.72 0.00	37.12 -0.61 -0.08	37.30 -0.44 -0.04	49.16 -0.53 0.00	40.88 -0.58 0.00	37.02 -0.57 0.00	34.54 -0.57 -0.36	44.94 -0.76 0.00	40.61 -0.78 0.00	44.35 -0.77 0.00	46.28 -0.78 0.00	44.32 -0.79 0.00	43.87 -0.87 0.00	44.73 -0.89 0.00	35.10 -0.51 -1.19	31.57 -0.24 -4.15

PYRITES___HYD 24023	35.03 -0.68 0.00	31.99 -0.64 0.00	33.62 -0.50 0.00	31.78 -0.43 0.00	30.96 -0.26 0.00	32.34 0.41 0.00	40.86 0.73 0.00	86.53 1.52 0.00	44.48 0.34 0.00	37.62 -0.03 0.00	37.60 -0.11 0.00	49.43 -0.27 0.00	41.37 -0.09 0.00	37.53 -0.06 0.00	34.73 -0.02 0.00	45.53 -0.17 0.00	42.06 0.68 0.00	45.56 0.43 0.00	47.53 0.47 0.00	45.50 0.40 0.00	45.47 0.73 0.00	46.62 0.99 0.00	34.68 0.26 0.00	27.15 -0.50 0.00
RAMAPO___LBMP 323565	38.58 2.32 -0.56	36.39 1.99 -1.77	36.08 1.96 0.00	34.00 1.80 0.00	32.96 1.74 0.00	33.63 1.71 0.00	41.98 1.85 0.00	88.53 3.52 0.00	46.66 2.52 0.00	41.19 2.70 -0.83	40.96 2.87 -0.39	53.54 3.85 0.00	44.73 3.27 0.00	40.57 2.97 0.00	41.42 2.80 -3.86	49.38 3.68 0.00	44.29 2.91 0.00	48.30 3.18 0.00	50.31 3.25 0.00	48.46 3.36 0.00	48.00 3.26 0.00	48.64 3.01 0.00	49.73 2.46 0.00	74.26 1.80 -44.82
RANKINE____ 23646	34.57 -1.23 -0.10	31.78 -1.15 -0.30	33.18 -0.95 0.00	31.58 -0.63 0.00	30.60 -0.62 0.00	31.02 -0.91 0.00	37.88 -2.26 0.00	80.02 -4.99 0.00	41.17 -2.98 0.00	35.06 -2.73 -0.14	60.71 -2.40 -25.40	128.10 -2.72 -81.11	67.12 -2.96 -28.62	40.83 -2.84 -6.07	32.54 -2.94 -0.73	65.15 -3.97 -23.42	37.67 -3.71 0.00	41.15 -3.97 0.00	43.19 -3.87 0.00	41.18 -3.92 0.00	40.57 -4.17 0.00	41.13 -4.50 0.00	33.54 -3.08 0.00	33.40 -1.92 -7.67
RAVENSWOOD_GT2_1 24244	39.18 2.89 -0.58	36.95 2.48 -1.84	36.59 2.46 0.00	34.47 2.26 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.56 2.42 0.00	89.64 4.63 0.00	47.38 3.23 0.00	41.95 3.43 -0.87	41.69 3.58 -0.40	54.51 4.81 0.00	45.55 4.09 0.00	41.36 3.77 0.00	42.31 3.54 -4.01	50.31 4.61 0.00	45.07 3.69 0.00	49.09 3.97 0.00	51.13 4.08 0.00	49.25 4.15 0.00	48.76 4.01 0.00	49.33 3.70 0.00	50.77 3.01 0.00	76.37 2.17 -46.54
RAVENSWOOD_GT2_2 24245	39.18 2.89 -0.58	36.95 2.48 -1.84	36.59 2.46 0.00	34.47 2.26 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.56 2.42 0.00	89.64 4.63 0.00	47.38 3.23 0.00	41.95 3.43 -0.87	41.69 3.58 -0.40	54.51 4.81 0.00	45.55 4.09 0.00	41.36 3.77 0.00	42.31 3.54 -4.01	50.31 4.61 0.00	45.07 3.69 0.00	49.09 3.97 0.00	51.13 4.08 0.00	49.25 4.15 0.00	48.76 4.01 0.00	49.33 3.70 0.00	50.77 3.01 0.00	76.37 2.17 -46.54
RAVENSWOOD_GT2_3 24246	39.20 2.92 -0.58	36.97 2.51 -1.84	36.61 2.49 0.00	34.49 2.28 0.00	33.44 2.21 0.00	34.15 2.23 0.00	42.59 2.45 0.00	89.72 4.71 0.00	47.42 3.28 0.00	41.99 3.47 -0.87	41.73 3.62 -0.40	54.55 4.86 0.00	45.59 4.13 0.00	41.40 3.81 0.00	42.34 3.57 -4.01	50.35 4.65 0.00	45.11 3.73 0.00	49.14 4.02 0.00	51.18 4.12 0.00	49.30 4.19 0.00	48.80 4.06 0.00	49.38 3.75 0.00	50.80 3.04 0.00	76.39 2.20 -46.54
RAVENSWOOD_GT2_4 24247	39.20 2.92 -0.58	36.97 2.51 -1.84	36.61 2.49 0.00	34.49 2.28 0.00	33.44 2.21 0.00	34.15 2.23 0.00	42.59 2.45 0.00	89.72 4.71 0.00	47.42 3.28 0.00	41.99 3.47 -0.87	41.73 3.62 -0.40	54.55 4.86 0.00	45.59 4.13 0.00	41.40 3.81 0.00	42.34 3.57 -4.01	50.35 4.65 0.00	45.11 3.73 0.00	49.14 4.02 0.00	51.18 4.12 0.00	49.30 4.19 0.00	48.80 4.06 0.00	49.38 3.75 0.00	50.80 3.04 0.00	76.39 2.20 -46.54
RAVENSWOOD_GT3_1 24248	39.18 2.90 -0.58	36.96 2.49 -1.84	36.60 2.47 0.00	34.47 2.27 0.00	33.41 2.19 0.00	34.13 2.21 0.00	42.56 2.42 0.00	89.66 4.65 0.00	47.39 3.24 0.00	41.96 3.44 -0.87	41.69 3.58 -0.40	54.51 4.81 0.00	45.56 4.10 0.00	41.36 3.77 0.00	42.32 3.55 -4.01	50.33 4.63 0.00	45.09 3.70 0.00	49.10 3.97 0.00	51.14 4.08 0.00	49.26 4.16 0.00	48.76 4.02 0.00	49.34 3.71 0.00	50.77 3.01 0.00	76.37 2.17 -46.54
RAVENSWOOD_GT3_2 24249	39.18 2.90 -0.58	36.96 2.49 -1.84	36.60 2.47 0.00	34.47 2.27 0.00	33.41 2.19 0.00	34.13 2.21 0.00	42.56 2.42 0.00	89.66 4.65 0.00	47.39 3.24 0.00	41.96 3.44 -0.87	41.69 3.58 -0.40	54.51 4.81 0.00	45.56 4.10 0.00	41.36 3.77 0.00	42.32 3.55 -4.01	50.33 4.63 0.00	45.09 3.70 0.00	49.10 3.97 0.00	51.14 4.08 0.00	49.26 4.16 0.00	48.76 4.02 0.00	49.34 3.71 0.00	50.77 3.01 0.00	76.37 2.17 -46.54
RAVENSWOOD_GT3_3 24250	39.23 2.94 -0.58	37.00 2.53 -1.84	36.63 2.51 0.00	34.51 2.30 0.00	33.45 2.22 0.00	34.17 2.25 0.00	42.61 2.47 0.00	89.78 4.77 0.00	47.45 3.31 0.00	42.02 3.49 -0.87	41.76 3.65 -0.40	54.57 4.88 0.00	45.63 4.16 0.00	41.43 3.84 0.00	42.37 3.61 -4.01	50.40 4.70 0.00	45.15 3.77 0.00	49.18 4.05 0.00	51.22 4.17 0.00	49.33 4.23 0.00	48.83 4.09 0.00	49.41 3.78 0.00	50.82 3.06 0.00	76.40 2.20 -46.54
RAVENSWOOD_GT3_4 24251	39.23 2.94 -0.58	37.00 2.53 -1.84	36.63 2.51 0.00	34.51 2.30 0.00	33.45 2.22 0.00	34.17 2.25 0.00	42.61 2.47 0.00	89.78 4.77 0.00	47.45 3.31 0.00	42.02 3.49 -0.87	41.76 3.65 -0.40	54.57 4.88 0.00	45.63 4.16 0.00	41.43 3.84 0.00	42.37 3.61 -4.01	50.40 4.70 0.00	45.15 3.77 0.00	49.18 4.05 0.00	51.22 4.17 0.00	49.33 4.23 0.00	48.83 4.09 0.00	49.41 3.78 0.00	50.82 3.06 0.00	76.40 2.20 -46.54
RAVENSWOOD_GT_1 23729	39.32 3.04 -0.58	37.07 2.60 -1.84	36.70 2.57 0.00	34.57 2.37 0.00	33.51 2.29 0.00	34.23 2.31 0.00	42.67 2.54 0.00	89.85 4.84 0.00	47.55 3.40 0.00	42.13 3.61 -0.87	41.87 3.76 -0.40	54.69 4.99 0.00	45.76 4.30 0.00	41.57 3.98 0.00	42.49 3.72 -4.01	50.53 4.83 0.00	45.26 3.87 0.00	49.25 4.13 0.00	51.27 4.21 0.00	49.43 4.32 0.00	48.93 4.18 0.00	49.48 3.85 0.00	50.88 3.12 0.00	76.43 2.23 -46.54
RAVENSWOOD_GT_10 24258	39.18 2.90 -0.58	36.96 2.49 -1.84	36.60 2.47 0.00	34.47 2.26 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.56 2.42 0.00	89.69 4.68 0.00	47.38 3.24 0.00	41.96 3.44 -0.87	41.69 3.58 -0.40	54.51 4.81 0.00	45.56 4.10 0.00	41.36 3.77 0.00	42.31 3.55 -4.01	50.32 4.61 0.00	45.07 3.69 0.00	49.10 3.97 0.00	51.14 4.08 0.00	49.26 4.15 0.00	48.76 4.02 0.00	49.34 3.71 0.00	50.77 3.01 0.00	76.37 2.17 -46.54
RAVENSWOOD_GT_11 24259	39.18 2.90 -0.58	36.96 2.49 -1.84	36.60 2.47 0.00	34.47 2.26 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.56 2.42 0.00	89.69 4.68 0.00	47.38 3.24 0.00	41.96 3.44 -0.87	41.69 3.58 -0.40	54.51 4.81 0.00	45.56 4.10 0.00	41.36 3.77 0.00	42.31 3.55 -4.01	50.32 4.61 0.00	45.07 3.69 0.00	49.10 3.97 0.00	51.14 4.08 0.00	49.26 4.15 0.00	48.76 4.02 0.00	49.34 3.71 0.00	50.77 3.01 0.00	76.37 2.17 -46.54
RAVENSWOOD_GT_4 24252	39.18 2.89 -0.58	36.95 2.48 -1.84	36.59 2.46 0.00	34.47 2.26 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.56 2.42 0.00	89.70 4.69 0.00	47.39 3.25 0.00	41.95 3.43 -0.87	41.68 3.57 -0.40	54.50 4.81 0.00	45.55 4.09 0.00	41.35 3.76 0.00	42.30 3.54 -4.01	50.31 4.61 0.00	45.07 3.68 0.00	49.11 3.99 0.00	51.14 4.09 0.00	49.26 4.16 0.00	48.76 4.02 0.00	49.34 3.71 0.00	50.77 3.01 0.00	76.37 2.17 -46.54

RAVENSWOOD_GT_5 24254	39.18 2.89 -0.58	36.95 2.48 -1.84	36.59 2.46 0.00	34.47 2.26 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.56 2.42 0.00	89.70 4.69 0.00	47.39 3.25 0.00	41.95 3.43 -0.87	41.68 3.57 -0.40	54.50 4.81 0.00	45.55 4.09 0.00	41.35 3.76 0.00	42.30 3.54 -4.01	50.31 4.61 0.00	45.07 3.68 0.00	49.11 3.99 0.00	51.14 4.09 0.00	49.26 4.16 0.00	48.76 4.02 0.00	49.34 3.71 0.00	50.77 3.01 -13.34	76.37 2.17 -46.54
RAVENSWOOD_GT_6 24253	39.18 2.89 -0.58	36.95 2.48 -1.84	36.59 2.46 0.00	34.47 2.26 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.56 2.42 0.00	89.70 4.69 0.00	47.39 3.25 0.00	41.95 3.43 -0.87	41.68 3.57 -0.40	54.50 4.81 0.00	45.55 4.09 0.00	41.35 3.76 0.00	42.30 3.54 -4.01	50.31 4.61 0.00	45.07 3.68 0.00	49.11 3.99 0.00	51.14 4.09 0.00	49.26 4.16 0.00	48.76 4.02 0.00	49.34 3.71 0.00	50.77 3.01 -13.34	76.37 2.17 -46.54
RAVENSWOOD_GT_7 24255	39.18 2.89 -0.58	36.95 2.48 -1.84	36.59 2.46 0.00	34.47 2.26 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.56 2.42 0.00	89.70 4.69 0.00	47.39 3.25 0.00	41.95 3.43 -0.87	41.68 3.57 -0.40	54.50 4.81 0.00	45.55 4.09 0.00	41.35 3.76 0.00	42.30 3.54 -4.01	50.31 4.61 0.00	45.07 3.68 0.00	49.11 3.99 0.00	51.14 4.09 0.00	49.26 4.16 0.00	48.76 4.02 0.00	49.34 3.71 0.00	50.77 3.01 -13.34	76.37 2.17 -46.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.18 2.90 -0.58	36.96 2.49 -1.84	36.60 2.47 0.00	34.47 2.26 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.56 2.42 0.00	89.69 4.68 0.00	47.38 3.24 0.00	41.96 3.44 -0.87	41.69 3.58 -0.40	54.51 4.81 0.00	45.56 4.10 0.00	41.36 3.77 0.00	42.31 3.55 -4.01	50.32 4.61 0.00	45.07 3.69 0.00	49.10 3.97 0.00	51.14 4.08 0.00	49.26 4.15 0.00	48.76 4.02 0.00	49.34 3.71 0.00	50.77 3.01 -13.34	76.37 2.17 -46.54
RAVENSWOOD_GT_9 24257	39.18 2.90 -0.58	36.96 2.49 -1.84	36.60 2.47 0.00	34.47 2.26 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.56 2.42 0.00	89.69 4.68 0.00	47.38 3.24 0.00	41.96 3.44 -0.87	41.69 3.58 -0.40	54.51 4.81 0.00	45.56 4.10 0.00	41.36 3.77 0.00	42.31 3.55 -4.01	50.32 4.61 0.00	45.07 3.69 0.00	49.10 3.97 0.00	51.14 4.08 0.00	49.26 4.15 0.00	48.76 4.02 0.00	49.34 3.71 0.00	50.77 3.01 -13.34	76.37 2.17 -46.54
RAVENSWOOD___1 23533	39.25 2.97 -0.58	37.01 2.54 -1.84	36.64 2.51 0.00	34.51 2.31 0.00	33.45 2.23 0.00	34.17 2.25 0.00	42.59 2.46 0.00	89.64 4.63 0.00	47.45 3.30 0.00	42.03 3.52 -0.87	41.79 3.68 -0.40	54.56 4.86 0.00	45.65 4.19 0.00	41.48 3.88 0.00	42.40 3.64 -4.01	50.42 4.72 0.00	45.16 3.78 0.00	49.15 4.02 0.00	51.16 4.11 0.00	49.32 4.22 0.00	48.84 4.09 0.00	49.40 3.77 0.00	50.82 3.06 -13.34	76.38 2.19 -46.54
RAVENSWOOD___2 23534	39.21 2.92 -0.58	36.96 2.49 -1.84	36.59 2.46 0.00	34.47 2.26 0.00	33.42 2.19 0.00	34.13 2.21 0.00	42.53 2.39 0.00	89.29 4.28 0.00	47.24 3.10 0.00	41.89 3.37 -0.87	41.73 3.62 -0.40	54.51 4.81 0.00	45.60 4.14 0.00	41.44 3.85 0.00	42.37 3.61 -4.01	50.37 4.67 0.00	45.11 3.72 0.00	48.99 3.87 0.00	50.95 3.89 0.00	49.15 4.05 0.00	48.77 4.03 0.00	49.34 3.71 0.00	50.77 3.02 -13.34	76.34 2.15 -46.54
RAVENSWOOD___3 23535	39.18 2.90 -0.58	36.96 2.49 -1.84	36.60 2.47 0.00	34.47 2.27 0.00	33.41 2.19 0.00	34.13 2.21 0.00	42.56 2.42 0.00	89.66 4.65 0.00	47.39 3.25 0.00	41.96 3.44 -0.87	41.70 3.58 -0.40	54.51 4.81 0.00	45.56 4.10 0.00	41.37 3.77 0.00	42.32 3.56 -4.01	50.33 4.63 0.00	45.09 3.70 0.00	49.10 3.97 0.00	51.14 4.08 0.00	49.26 4.16 0.00	48.76 4.02 0.00	49.34 3.71 0.00	50.77 3.01 -13.34	76.37 2.17 -46.54
RAVENSWOOD___4 23820	39.25 2.97 -0.58	37.01 2.54 -1.84	36.64 2.51 0.00	34.51 2.31 0.00	33.45 2.23 0.00	34.17 2.25 0.00	42.59 2.46 0.00	89.64 4.63 0.00	47.45 3.30 0.00	42.03 3.52 -0.87	41.79 3.68 -0.40	54.56 4.86 0.00	45.65 4.19 0.00	41.48 3.88 0.00	42.40 3.64 -4.01	50.42 4.72 0.00	45.16 3.78 0.00	49.15 4.02 0.00	51.16 4.11 0.00	49.32 4.22 0.00	48.84 4.09 0.00	49.40 3.77 0.00	50.82 3.06 -13.34	76.38 2.19 -46.54
RCPL_TRUST___DRP 24196	39.16 2.88 -0.58	36.93 2.47 -1.84	36.58 2.45 0.00	34.45 2.25 0.00	33.40 2.18 0.00	34.12 2.20 0.00	42.55 2.41 0.00	89.69 4.68 0.00	47.38 3.24 0.00	41.96 3.44 -0.87	41.70 3.59 -0.40	54.53 4.83 0.00	45.57 4.11 0.00	41.38 3.79 0.00	42.33 3.56 -4.01	50.35 4.65 0.00	45.11 3.72 0.00	49.14 4.01 0.00	51.17 4.12 0.00	49.27 4.16 0.00	48.77 4.03 0.00	49.34 3.71 0.00	50.77 3.01 -13.33	76.36 2.17 -46.54
RENSSELAER___COGEN 23796	38.71 2.25 -0.75	37.13 2.11 -2.40	36.23 2.10 0.00	34.10 1.90 0.00	33.06 1.83 0.00	33.66 1.74 0.00	42.03 1.89 0.00	88.06 3.05 0.00	46.35 2.21 0.00	40.84 2.05 -1.13	40.25 2.01 -0.52	52.24 2.55 0.00	43.70 2.24 0.00	39.68 2.08 0.00	41.92 1.94 -5.22	48.17 2.47 0.00	43.06 1.68 0.00	46.96 1.83 0.00	48.90 1.84 0.00	47.01 1.91 0.00	46.90 2.16 0.00	47.90 2.27 0.00	53.77 1.99 -17.35	89.91 1.70 -60.56
REVERE_CPPR_DRP 24186	37.09 1.37 -0.02	33.90 1.21 -0.06	35.40 1.27 0.00	33.45 1.25 0.00	32.44 1.22 0.00	33.23 1.30 0.00	41.86 1.73 0.00	88.74 3.73 0.00	45.94 1.79 0.00	39.18 1.50 -0.02	39.38 1.66 -0.01	51.85 2.16 0.00	43.13 1.67 0.00	39.03 1.44 0.00	36.19 1.31 -0.13	47.45 1.75 0.00	42.99 1.61 0.00	47.01 1.89 0.00	49.03 1.97 0.00	46.88 1.78 0.00	46.41 1.66 0.00	47.13 1.50 0.00	35.92 1.07 -0.43	30.02 0.88 -1.49
RIVERBAY____ 323610	39.18 2.90 -0.58	36.93 2.46 -1.84	36.56 2.43 0.00	34.45 2.25 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.57 2.43 0.00	89.63 4.62 0.00	47.46 3.31 0.00	42.02 3.49 -0.87	41.71 3.60 -0.40	54.46 4.76 0.00	45.58 4.12 0.00	41.38 3.79 0.01	42.36 3.60 -4.01	50.41 4.71 0.00	45.13 3.75 0.00	49.14 4.02 0.00	51.18 4.12 0.00	49.37 4.27 0.00	48.87 4.13 0.00	49.44 3.81 0.00	50.84 3.08 -13.34	76.38 2.19 -46.54
ROCHESTER_9_IC 23652	34.84 -0.94 -0.07	31.95 -0.90 -0.22	33.36 -0.77 0.00	31.71 -0.49 0.00	30.78 -0.44 0.00	31.33 -0.60 0.00	38.81 -1.33 0.00	82.44 -2.57 0.00	42.64 -1.50 0.00	36.34 -1.42 -0.11	36.05 -1.30 0.36	46.97 -1.67 1.06	39.63 -1.79 0.04	35.81 -1.74 0.05	33.50 -1.74 -0.49	43.55 -2.34 -0.18	39.20 -2.18 0.00	42.91 -2.22 0.00	44.89 -2.16 0.00	42.88 -2.22 0.00	42.33 -2.41 0.00	42.96 -2.66 0.00	34.26 -1.79 -1.63	32.21 -1.12 -5.67
ROSETON___1 23587	38.79 2.50 -0.58	36.66 2.20 -1.83	36.31 2.18 0.00	34.21 2.01 0.00	33.16 1.94 0.00	33.85 1.93 0.00	42.29 2.15 0.00	89.19 4.18 0.00	46.98 2.84 0.00	41.42 2.91 -0.86	41.16 3.05 -0.40	53.77 4.07 0.00	44.89 3.43 0.00	40.72 3.13 0.00	41.69 2.94 -4.00	49.55 3.85 0.00	44.47 3.08 0.00	48.48 3.36 0.00	50.52 3.46 0.00	48.64 3.53 0.00	48.18 3.44 0.00	48.86 3.22 0.00	50.32 2.62 -13.28	75.93 1.93 -46.35

ROSETON___2 23588	38.79 2.50 -0.58	36.66 2.20 -1.83	36.31 2.18 0.00	34.21 2.01 0.00	33.16 1.94 0.00	33.85 1.93 0.00	42.29 2.15 0.00	89.19 4.18 0.00	46.98 2.84 0.00	41.42 2.91 -0.86	41.16 3.05 -0.40	53.77 4.07 0.00	44.89 3.43 0.00	40.72 3.13 0.00	41.69 2.94 -4.00	49.55 3.85 0.00	44.47 3.08 0.00	48.48 3.36 0.00	50.52 3.46 0.00	48.64 3.53 0.00	48.18 3.44 0.00	48.86 3.22 0.00	50.32 2.62 -13.28	75.93 1.93 -46.35
RUSSELL___1 23602	35.09 -0.69 -0.07	32.17 -0.68 -0.22	33.60 -0.53 0.00	31.92 -0.29 0.00	30.98 -0.24 0.00	31.55 -0.38 0.00	39.11 -1.02 0.00	83.18 -1.83 0.00	43.03 -1.12 0.00	36.65 -1.11 -0.11	36.38 -0.97 0.36	47.44 -1.22 1.03	39.98 -1.45 0.04	36.12 -1.42 0.05	33.78 -1.46 -0.49	43.93 -1.96 -0.19	39.55 -1.84 0.00	43.29 -1.83 0.00	45.31 -1.74 0.00	43.28 -1.83 0.00	42.71 -2.03 0.00	43.34 -2.29 0.00	34.52 -1.52 -1.63	32.41 -0.92 -5.68
RUSSELL___2 23532	35.09 -0.69 -0.07	32.17 -0.68 -0.22	33.60 -0.53 0.00	31.92 -0.29 0.00	30.98 -0.24 0.00	31.55 -0.38 0.00	39.11 -1.02 0.00	83.18 -1.83 0.00	43.03 -1.12 0.00	36.65 -1.11 -0.11	36.38 -0.97 0.36	47.44 -1.22 1.03	39.98 -1.45 0.04	36.12 -1.42 0.05	33.78 -1.46 -0.49	43.93 -1.96 -0.19	39.55 -1.84 0.00	43.29 -1.83 0.00	45.31 -1.74 0.00	43.28 -1.83 0.00	42.71 -2.03 0.00	43.34 -2.29 0.00	34.52 -1.52 -1.63	32.41 -0.92 -5.68
RUSSELL___3 23549	35.09 -0.69 -0.07	32.17 -0.68 -0.22	33.60 -0.53 0.00	31.92 -0.29 0.00	30.98 -0.24 0.00	31.55 -0.38 0.00	39.11 -1.02 0.00	83.18 -1.83 0.00	43.03 -1.12 0.00	36.65 -1.11 -0.11	36.38 -0.97 0.36	47.44 -1.22 1.03	39.98 -1.45 0.04	36.12 -1.42 0.05	33.78 -1.46 -0.49	43.93 -1.96 -0.19	39.55 -1.84 0.00	43.29 -1.83 0.00	45.31 -1.74 0.00	43.28 -1.83 0.00	42.71 -2.03 0.00	43.34 -2.29 0.00	34.52 -1.52 -1.63	32.41 -0.92 -5.68
RUSSELL___4 23556	35.09 -0.69 -0.07	32.17 -0.68 -0.22	33.60 -0.53 0.00	31.92 -0.29 0.00	30.98 -0.24 0.00	31.55 -0.38 0.00	39.11 -1.02 0.00	83.18 -1.83 0.00	43.03 -1.12 0.00	36.65 -1.11 -0.11	36.38 -0.97 0.36	47.44 -1.22 1.03	39.98 -1.45 0.04	36.12 -1.42 0.05	33.78 -1.46 -0.49	43.93 -1.96 -0.19	39.55 -1.84 0.00	43.29 -1.83 0.00	45.31 -1.74 0.00	43.28 -1.83 0.00	42.71 -2.03 0.00	43.34 -2.29 0.00	34.52 -1.52 -1.63	32.41 -0.92 -5.68
RUSSELL___STATION 23914	35.09 -0.69 -0.07	32.17 -0.68 -0.22	33.60 -0.53 0.00	31.92 -0.29 0.00	30.98 -0.24 0.00	31.55 -0.38 0.00	39.11 -1.02 0.00	83.18 -1.83 0.00	43.03 -1.12 0.00	36.65 -1.11 -0.11	36.38 -0.97 0.36	47.44 -1.22 1.03	39.98 -1.45 0.04	36.12 -1.42 0.05	33.78 -1.46 -0.49	43.93 -1.96 -0.19	39.55 -1.84 0.00	43.29 -1.83 0.00	45.31 -1.74 0.00	43.28 -1.83 0.00	42.71 -2.03 0.00	43.34 -2.29 0.00	34.52 -1.52 -1.63	32.41 -0.92 -5.68
S SALMON___HYD 24043	35.58 -0.17 -0.04	32.57 -0.19 -0.13	33.95 -0.18 0.00	32.10 -0.11 0.00	31.09 -0.13 0.00	31.73 -0.19 0.00	39.82 -0.32 0.00	84.17 -0.84 0.00	43.54 -0.60 0.00	37.16 -0.55 -0.06	37.34 -0.40 -0.03	49.28 -0.41 0.00	41.12 -0.34 0.00	37.28 -0.31 0.00	34.71 -0.32 -0.28	45.26 -0.45 0.00	40.83 -0.55 0.00	44.47 -0.66 0.00	46.36 -0.70 0.00	44.38 -0.73 0.00	44.00 -0.74 0.00	44.72 -0.91 0.00	34.68 -0.66 -0.91	30.42 -0.41 -3.18
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	33.96 -1.83 -0.09	31.19 -1.72 -0.29	32.62 -1.51 0.00	31.07 -1.14 0.00	30.11 -1.11 0.00	30.51 -1.41 0.00	37.18 -2.95 0.00	78.49 -6.52 0.00	40.40 -3.75 0.00	34.38 -3.41 -0.14	63.57 -3.15 -29.01	136.53 -3.78 -90.62	65.07 -3.81 -27.42	40.34 -3.59 -6.34	31.85 -3.61 -0.71	60.28 -4.84 -19.42	36.90 -4.49 0.00	40.32 -4.81 0.00	42.31 -4.74 0.00	40.36 -4.75 0.00	39.78 -4.96 0.00	40.38 -5.25 0.00	32.94 -3.59 -2.11	32.69 -2.32 -7.36
SELKIRK___I 23801	38.49 2.04 -0.75	36.91 1.91 -2.38	36.04 1.91 0.00	33.93 1.72 0.00	32.89 1.67 0.00	33.50 1.57 0.00	41.87 1.73 0.00	87.93 2.92 0.00	46.24 2.09 0.00	40.72 1.95 -1.12	40.12 1.89 -0.52	52.09 2.40 0.00	43.55 2.09 0.00	39.54 1.95 0.00	41.75 1.83 -5.18	48.03 2.33 0.00	43.01 1.63 0.00	46.88 1.76 0.00	48.84 1.79 0.00	46.94 1.84 0.00	46.74 2.00 0.00	47.73 2.10 0.00	53.48 1.82 -17.24	89.35 1.53 -60.16
SELKIRK___II 23799	38.49 2.03 -0.75	36.91 1.91 -2.38	36.04 1.91 0.00	33.93 1.72 0.00	32.89 1.67 0.00	33.50 1.57 0.00	41.87 1.73 0.00	87.92 2.91 0.00	46.24 2.09 0.00	40.72 1.95 -1.12	40.12 1.89 -0.52	52.09 2.40 0.00	43.55 2.09 0.00	39.54 1.95 0.00	41.75 1.82 -5.18	48.03 2.33 0.00	43.00 1.62 0.00	46.88 1.75 0.00	48.84 1.79 0.00	46.94 1.84 0.00	46.74 2.00 0.00	47.73 2.10 0.00	53.48 1.82 -17.24	89.34 1.53 -60.16
SENECA OSWGO___HYD 24041	35.27 -0.48 -0.05	32.27 -0.50 -0.15	33.61 -0.51 0.00	31.76 -0.44 0.00	30.75 -0.47 0.00	31.28 -0.64 0.00	39.18 -0.96 0.00	82.89 -2.12 0.00	43.03 -1.11 0.00	36.78 -0.95 -0.07	36.91 -0.84 -0.03	48.69 -1.01 0.00	40.55 -0.92 0.00	36.73 -0.86 0.00	34.24 -0.83 -0.32	44.63 -1.08 0.00	40.34 -1.05 0.00	44.06 -1.06 0.00	45.97 -1.08 0.00	44.03 -1.07 0.00	43.60 -1.15 0.00	44.38 -1.26 0.00	34.68 -0.81 -1.07	30.93 -0.44 -3.71
SENECA___ENERGY 23797	35.25 -0.53 -0.07	32.37 -0.49 -0.24	33.67 -0.46 0.00	31.87 -0.34 0.00	30.90 -0.33 0.00	31.52 -0.40 0.00	39.36 -0.77 0.00	83.05 -1.96 0.00	43.05 -1.09 0.00	36.91 -0.85 -0.11	37.26 -0.51 -0.05	48.99 -0.70 0.00	40.60 -0.86 0.00	36.80 -0.79 0.00	34.38 -0.89 -0.52	44.41 -1.29 0.00	40.08 -1.30 0.00	43.70 -1.42 0.00	45.65 -1.41 0.00	43.77 -1.34 0.00	43.33 -1.41 0.00	44.03 -1.60 0.00	35.09 -1.06 -1.73	33.02 -0.66 -6.03
SHOEMAKER___GT 23640	38.52 2.28 -0.53	36.33 2.01 -1.69	36.14 2.01 0.00	34.07 1.86 0.00	33.02 1.80 0.00	33.70 1.77 0.00	42.11 1.98 0.00	88.86 3.85 0.00	46.71 2.56 0.00	41.04 2.59 -0.79	40.79 2.71 -0.37	53.32 3.63 0.00	44.52 3.06 0.00	40.37 2.78 0.00	41.03 2.60 -3.68	49.17 3.47 0.00	44.16 2.78 0.00	48.18 3.05 0.00	50.19 3.13 0.00	48.33 3.22 0.00	47.85 3.11 0.00	48.55 2.93 0.00	48.99 2.37 -12.21	72.02 1.76 -42.61
SHOREHAM_IC_1 23715	40.73 4.44 -0.58	38.22 3.75 -1.84	38.15 4.02 0.00	35.86 3.65 0.00	34.73 3.51 0.00	35.40 3.47 0.00	44.22 4.09 0.00	92.93 7.92 0.00	49.23 5.08 0.00	43.59 5.07 -0.87	43.33 5.22 -0.40	56.44 6.74 0.00	47.16 5.70 0.00	42.62 5.03 0.00	43.76 4.99 -4.01	52.33 6.63 0.00	47.07 5.68 0.00	51.59 6.45 -0.02	53.72 6.66 -0.01	51.68 6.57 -0.01	51.01 6.27 0.00	51.50 5.87 0.00	52.38 4.62 -13.34	77.54 3.34 -46.55
SHOREHAM_IC_2 23716	40.73 4.44 -0.58	38.22 3.75 -1.84	38.15 4.02 0.00	35.86 3.65 0.00	34.73 3.51 0.00	35.40 3.47 0.00	44.22 4.09 0.00	92.93 7.92 0.00	49.23 5.08 0.00	43.59 5.07 -0.87	43.33 5.22 -0.40	56.44 6.74 0.00	47.16 5.70 0.00	42.62 5.03 0.00	43.76 4.99 -4.01	52.33 6.63 0.00	47.07 5.68 0.00	51.59 6.45 -0.02	53.72 6.66 -0.01	51.68 6.57 -0.01	51.01 6.27 0.00	51.50 5.87 0.00	52.38 4.62 -13.34	77.54 3.34 -46.55

SISSONVILLE____ 23735	34.74 -0.97 0.00	31.74 -0.89 0.00	33.35 -0.78 0.00	31.51 -0.69 0.00	30.66 -0.56 0.00	31.97 0.04 0.00	40.25 0.11 0.00	84.86 -0.14 0.00	43.68 -0.47 0.00	37.00 -0.66 0.00	37.12 -0.59 0.00	48.92 -0.77 0.00	41.03 -0.43 0.00	37.21 -0.38 0.00	34.41 -0.34 0.00	45.08 -0.62 0.00	41.52 0.14 0.00	44.82 -0.31 0.00	46.72 -0.34 0.00	44.74 -0.36 0.00	44.86 0.12 0.00	46.09 0.46 0.00	34.30 -0.12 0.00	26.83 -0.82 0.00
SITHE_IND_GS1 24169	34.71 -1.03 -0.04	31.79 -0.96 -0.12	33.14 -0.99 0.00	31.32 -0.89 0.00	30.30 -0.92 0.00	30.80 -1.13 0.00	38.60 -1.54 0.00	81.66 -3.35 0.00	42.43 -1.72 0.00	36.23 -1.48 -0.06	36.33 -1.40 -0.03	47.87 -1.83 0.00	39.86 -1.60 0.00	36.12 -1.48 0.00	33.62 -1.39 -0.26	43.87 -1.83 0.00	39.65 -1.74 0.00	43.27 -1.86 0.00	45.13 -1.92 0.00	43.26 -1.85 0.00	42.86 -1.89 0.00	43.68 -1.95 0.00	33.97 -1.31 -0.86	29.81 -0.83 -2.99
SITHE_IND_GS2 24170	34.71 -1.03 -0.04	31.79 -0.96 -0.12	33.14 -0.99 0.00	31.32 -0.89 0.00	30.30 -0.92 0.00	30.80 -1.13 0.00	38.60 -1.54 0.00	81.66 -3.35 0.00	42.43 -1.72 0.00	36.23 -1.48 -0.06	36.33 -1.40 -0.03	47.87 -1.83 0.00	39.86 -1.60 0.00	36.12 -1.48 0.00	33.62 -1.39 -0.26	43.87 -1.83 0.00	39.65 -1.74 0.00	43.27 -1.86 0.00	45.13 -1.92 0.00	43.26 -1.85 0.00	42.86 -1.89 0.00	43.68 -1.95 0.00	33.97 -1.31 -0.86	29.81 -0.83 -2.99
SITHE_IND_GS3 24171	34.71 -1.03 -0.04	31.79 -0.96 -0.12	33.14 -0.99 0.00	31.32 -0.89 0.00	30.30 -0.92 0.00	30.80 -1.13 0.00	38.60 -1.54 0.00	81.66 -3.35 0.00	42.43 -1.72 0.00	36.23 -1.48 -0.06	36.33 -1.40 -0.03	47.87 -1.83 0.00	39.86 -1.60 0.00	36.12 -1.48 0.00	33.62 -1.39 -0.26	43.87 -1.83 0.00	39.65 -1.74 0.00	43.27 -1.86 0.00	45.13 -1.92 0.00	43.26 -1.85 0.00	42.86 -1.89 0.00	43.68 -1.95 0.00	33.97 -1.31 -0.86	29.81 -0.83 -2.99
SITHE_IND_GS4 24172	34.71 -1.03 -0.04	31.79 -0.96 -0.12	33.14 -0.99 0.00	31.32 -0.89 0.00	30.30 -0.92 0.00	30.80 -1.13 0.00	38.60 -1.54 0.00	81.66 -3.35 0.00	42.43 -1.72 0.00	36.23 -1.48 -0.06	36.33 -1.40 -0.03	47.87 -1.83 0.00	39.86 -1.60 0.00	36.12 -1.48 0.00	33.62 -1.39 -0.26	43.87 -1.83 0.00	39.65 -1.74 0.00	43.27 -1.86 0.00	45.13 -1.92 0.00	43.26 -1.85 0.00	42.86 -1.89 0.00	43.68 -1.95 0.00	33.97 -1.31 -0.86	29.81 -0.83 -2.99
SITHE____BATAVIA 24024	35.12 -0.66 -0.08	32.21 -0.67 -0.25	33.68 -0.44 0.00	32.08 -0.13 0.00	31.14 -0.08 0.00	31.64 -0.28 0.00	39.13 -1.01 0.00	86.93 1.92 0.00	44.90 0.76 0.00	38.23 0.47 -0.11	37.85 0.43 0.29	38.20 -1.61 9.89	35.68 -1.95 3.83	34.88 -1.92 0.79	33.28 -2.01 -0.54	39.68 -2.71 3.31	38.84 -2.54 0.00	42.59 -2.53 0.00	44.66 -2.39 0.00	42.60 -2.51 0.00	41.98 -2.76 0.00	42.51 -3.12 0.00	34.11 -2.13 -1.82	32.75 -1.25 -6.35
SITHE____INDEPEND 23800	34.71 -1.03 -0.04	31.79 -0.96 -0.12	33.14 -0.99 0.00	31.32 -0.89 0.00	30.30 -0.92 0.00	30.80 -1.13 0.00	38.60 -1.54 0.00	81.66 -3.35 0.00	42.43 -1.72 0.00	36.23 -1.48 -0.06	36.33 -1.40 -0.03	47.87 -1.83 0.00	39.86 -1.60 0.00	36.12 -1.48 0.00	33.62 -1.39 -0.26	43.87 -1.83 0.00	39.65 -1.74 0.00	43.27 -1.86 0.00	45.13 -1.92 0.00	43.26 -1.85 0.00	42.86 -1.89 0.00	43.68 -1.95 0.00	33.97 -1.31 -0.86	29.81 -0.83 -2.99
SITHE____MASSENA 23902	34.67 -1.04 0.00	31.67 -0.95 0.00	33.27 -0.86 0.00	31.42 -0.79 0.00	30.54 -0.68 0.00	31.74 -0.18 0.00	40.12 -0.01 0.00	85.24 0.23 0.00	43.91 -0.23 0.00	37.18 -0.48 0.00	37.01 -0.70 0.00	48.63 -1.06 0.00	40.69 -0.77 0.00	36.93 -0.66 0.00	34.16 -0.59 0.00	44.92 -0.78 0.00	41.40 0.02 0.00	45.02 -0.10 0.00	46.94 -0.12 0.00	44.92 -0.18 0.00	44.69 -0.05 0.00	45.75 0.13 0.00	34.21 -0.21 0.00	27.00 -0.65 0.00
SITHE____OGDNSBRG 24021	34.95 -0.75 0.00	31.93 -0.70 0.00	33.55 -0.57 0.00	31.71 -0.50 0.00	30.87 -0.35 0.00	32.23 0.30 0.00	40.77 0.64 0.00	86.53 1.52 0.00	44.49 0.35 0.00	37.60 -0.05 0.00	37.48 -0.23 0.00	49.20 -0.49 0.00	41.17 -0.29 0.00	37.36 -0.23 0.00	34.59 -0.16 0.00	45.41 -0.29 0.00	41.97 0.58 0.00	45.55 0.43 0.00	47.53 0.47 0.00	45.48 0.38 0.00	45.36 0.62 0.00	46.47 0.84 0.00	34.62 0.21 0.00	27.16 -0.49 0.00
SITHE____STERLING 23777	36.85 1.12 -0.03	33.70 0.99 -0.08	35.17 1.04 0.00	33.23 1.03 0.00	32.22 0.99 0.00	32.94 1.01 0.00	41.45 1.31 0.00	87.78 2.77 0.00	45.49 1.35 0.00	38.83 1.14 -0.04	39.04 1.31 -0.02	51.42 1.73 0.00	42.78 1.31 0.00	38.72 1.13 0.00	35.94 1.01 -0.18	47.04 1.33 0.00	42.56 1.18 0.00	46.52 1.40 0.00	48.51 1.46 0.00	46.39 1.28 0.00	45.92 1.17 0.00	46.66 1.04 0.00	35.78 0.78 -0.59	30.39 0.69 -2.05
SOUTH CAIRO____GT 23612	39.92 3.56 -0.65	37.91 3.22 -2.07	37.40 3.27 0.00	35.24 3.04 0.00	34.20 2.98 0.00	34.96 3.04 0.00	43.86 3.72 0.00	92.47 7.46 0.00	48.64 4.50 0.00	42.76 4.13 -0.97	42.32 4.16 -0.45	55.15 5.45 0.00	46.01 4.55 0.00	41.75 4.15 0.00	43.13 3.88 -4.50	50.77 5.06 0.00	45.60 4.22 0.00	49.90 4.77 0.00	52.00 4.95 0.00	50.01 4.91 0.00	49.58 4.83 0.00	50.32 4.69 0.00	53.01 3.63 -14.96	82.65 2.80 -52.20
SOUTH HAMPTN____IC 23720	43.25 6.97 -0.58	40.52 6.05 -1.84	40.60 6.47 0.00	38.22 6.02 0.00	37.12 5.90 0.00	37.98 6.05 0.00	47.73 7.59 0.00	100.59 15.58 0.00	53.10 8.96 0.00	46.81 8.28 -0.87	46.44 8.32 -0.40	60.40 10.70 0.00	50.34 8.88 0.00	45.46 7.86 0.00	46.36 7.59 -4.01	56.02 10.32 0.00	50.59 9.21 0.00	55.74 10.60 -0.02	58.11 11.04 -0.01	55.75 10.64 -0.01	54.89 10.13 0.00	55.24 9.61 0.00	55.01 7.25 -13.34	79.57 5.37 -46.55
SOUTHOLD____IC 23719	43.67 7.38 -0.58	40.91 6.44 -1.84	40.99 6.87 0.00	38.61 6.41 0.00	37.49 6.27 0.00	38.38 6.45 0.00	48.25 8.11 0.00	101.68 16.67 0.00	53.64 9.49 0.00	47.25 8.73 -0.87	46.86 8.75 -0.40	60.97 11.28 0.00	50.81 9.35 0.00	45.89 8.30 0.00	46.76 7.99 -4.01	56.58 10.87 0.00	51.10 9.71 0.00	56.33 11.19 -0.02	58.73 11.66 -0.01	56.36 11.25 -0.01	55.50 10.75 0.00	55.84 10.20 0.00	55.44 7.68 -13.34	79.92 5.72 -46.55
ST LAWRENCE____ 23600	34.47 -1.24 0.00	31.50 -1.12 0.00	33.06 -1.07 0.00	31.20 -1.00 0.00	30.33 -0.90 0.00	31.34 -0.59 0.00	39.65 -0.48 0.00	84.39 -0.62 0.00	43.48 -0.66 0.00	36.83 -0.82 0.00	36.70 -1.00 0.00	48.33 -1.36 0.00	40.43 -1.03 0.00	36.68 -0.92 0.00	33.94 -0.81 0.00	44.64 -1.07 0.00	40.95 -0.44 0.00	44.56 -0.56 0.00	46.47 -0.58 0.00	44.48 -0.62 0.00	44.21 -0.53 0.00	45.22 -0.41 0.00	33.84 -0.58 0.00	26.90 -0.75 0.00
STATION 5_MISC_HYD 23604	34.84 -0.94 -0.07	31.95 -0.90 -0.22	33.36 -0.77 0.00	31.71 -0.49 0.00	30.78 -0.44 0.00	31.33 -0.60 0.00	38.81 -1.33 0.00	82.44 -2.57 0.00	42.64 -1.50 0.00	36.34 -1.42 -0.11	36.05 -1.30 0.36	46.97 -1.67 1.06	39.63 -1.79 0.04	35.81 -1.74 0.05	33.50 -1.74 -0.49	43.55 -2.34 -0.18	39.20 -2.18 0.00	42.91 -2.22 0.00	44.89 -2.16 0.00	42.88 -2.22 0.00	42.33 -2.41 0.00	42.96 -2.66 0.00	34.26 -1.79 -1.63	32.21 -1.12 -5.67

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	35.40 -0.37 -0.07	32.49 -0.36 -0.22	33.87 -0.26 0.00	32.13 -0.08 0.00	31.18 -0.04 0.00	31.80 -0.13 0.00	39.58 -0.55 0.00	83.86 -1.15 0.00	43.41 -0.74 0.00	37.06 -0.70 -0.11	37.26 -0.50 -0.05	49.02 -0.67 0.00	40.55 -0.91 0.00	36.70 -0.89 0.00	34.30 -0.94 -0.49	44.41 -1.30 0.00	40.13 -1.25 0.00	43.89 -1.24 0.00	45.86 -1.20 0.00	43.86 -1.25 0.00	43.34 -1.41 0.00	43.97 -1.66 0.00	34.96 -1.09 -1.63	32.70 -0.63 -5.68
STA_56_34_KV_BUS2_REV_LBMP_B 345033	34.65 -1.13 -0.07	31.78 -1.07 -0.22	33.18 -0.95 0.00	31.51 -0.69 0.00	30.59 -0.64 0.00	31.13 -0.79 0.00	38.64 -1.50 0.00	82.02 -2.99 0.00	42.44 -1.71 0.00	36.17 -1.59 -0.10	35.90 -1.46 0.35	46.77 -1.89 1.04	39.34 -1.95 0.16	35.67 -1.86 0.06	33.38 -1.85 -0.48	43.23 -2.47 0.00	39.09 -2.30 0.00	42.78 -2.35 0.00	44.76 -2.30 0.00	42.75 -2.35 0.00	42.21 -2.53 0.00	42.86 -2.77 0.00	34.14 -1.89 -1.61	32.04 -1.22 -5.62
STEEL___WIND 323596	34.61 -1.19 -0.10	31.81 -1.12 -0.30	33.21 -0.92 0.00	31.62 -0.59 0.00	30.63 -0.59 0.00	31.05 -0.87 0.00	37.93 -2.21 0.00	80.11 -4.90 0.00	41.22 -2.93 0.00	35.11 -2.69 -0.14	60.76 -2.35 -25.40	128.15 -2.66 -81.11	67.18 -2.91 -28.62	40.87 -2.80 -6.07	32.58 -2.90 -0.73	65.20 -3.92 -23.42	37.72 -3.66 0.00	41.21 -3.91 0.00	43.25 -3.81 0.00	41.23 -3.87 0.00	40.63 -4.12 0.00	41.18 -4.45 0.00	33.58 -3.04 -2.20	33.42 -1.90 -7.67
STEBEN_REC_LFGE 323667	36.75 0.92 -0.13	33.85 0.81 -0.41	35.12 0.99 0.00	33.31 1.11 0.00	32.28 1.06 0.00	32.89 0.97 0.00	40.82 0.68 0.00	86.47 1.47 0.00	44.58 0.43 0.00	38.15 0.30 -0.19	45.96 0.83 -7.43	74.82 1.33 -23.80	50.19 0.42 -8.31	39.59 0.22 -1.78	35.56 -0.10 -0.91	52.15 -0.25 -6.70	40.98 -0.40 0.00	44.73 -0.40 0.00	46.68 -0.38 0.00	44.53 -0.57 0.00	43.95 -0.79 0.00	44.40 -1.23 0.00	36.52 -0.84 -2.95	37.58 -0.35 -10.28
STONY___BROOK 24151	40.63 4.34 -0.58	38.12 3.66 -1.84	38.04 3.91 0.00	35.73 3.53 0.00	34.61 3.39 0.00	35.29 3.37 0.00	44.06 3.92 0.00	92.58 7.57 0.00	49.06 4.92 0.00	43.46 4.94 -0.87	43.25 5.13 -0.40	56.40 6.70 0.00	47.13 5.67 0.00	42.61 5.02 0.00	43.73 4.97 -4.01	52.26 6.56 0.00	46.96 5.57 0.00	51.42 6.28 -0.02	53.56 6.49 -0.01	51.51 6.40 -0.01	50.85 6.10 0.00	51.34 5.71 0.00	52.25 4.49 -13.34	77.44 3.25 -46.55
STURGEON_POOL_HYD 23609	38.95 2.66 -0.59	36.77 2.28 -1.86	36.39 2.26 0.00	34.30 2.09 0.00	33.25 2.03 0.00	33.97 2.05 0.00	42.45 2.31 0.00	89.64 4.63 0.00	47.32 3.17 0.00	41.82 3.29 -0.87	41.55 3.43 -0.41	54.29 4.59 0.00	45.32 3.86 0.00	41.11 3.52 0.00	42.10 3.30 -4.05	50.06 4.36 0.00	44.95 3.56 0.00	49.06 3.93 0.00	51.10 4.04 0.00	49.24 4.14 0.00	48.69 3.95 0.00	49.27 3.64 0.00	50.77 2.90 -13.46	76.70 2.08 -46.97
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	38.59 2.34 -0.54	36.38 2.03 -1.72	36.14 2.01 0.00	34.05 1.84 0.00	33.01 1.79 0.00	33.69 1.77 0.00	42.09 1.96 0.00	88.80 3.79 0.00	46.75 2.60 0.00	41.17 2.71 -0.81	40.94 2.85 -0.38	53.52 3.83 0.00	44.68 3.22 0.00	40.53 2.94 0.00	41.25 2.75 -3.75	49.34 3.64 0.00	44.30 2.92 0.00	48.33 3.21 0.00	50.34 3.29 0.00	48.48 3.38 0.00	48.02 3.27 0.00	48.67 3.05 0.00	49.35 2.46 -12.47	72.98 1.81 -43.52
SYNERGY___BIOGAS 323694	35.12 -0.66 -0.08	32.21 -0.67 -0.25	33.68 -0.44 0.00	32.08 -0.13 0.00	31.14 -0.08 0.00	31.64 -0.28 0.00	39.13 -1.01 0.00	86.93 1.92 0.00	44.90 0.76 0.00	38.23 0.47 -0.11	37.85 0.43 0.29	38.20 -1.61 9.89	35.68 -1.95 3.83	34.88 -1.92 0.79	33.28 -2.01 -0.54	39.68 -2.71 3.31	38.84 -2.54 0.00	42.59 -2.53 0.00	44.66 -2.39 0.00	42.60 -2.51 0.00	41.98 -2.76 0.00	42.51 -3.12 0.00	34.11 -2.13 -1.82	32.75 -1.25 -6.35
SYRACUSE___ENERGY_ST1 323597	35.77 0.00 -0.06	32.78 -0.03 -0.19	34.11 -0.02 0.00	32.24 0.04 0.00	31.22 0.00 0.00	31.78 -0.14 0.00	39.84 -0.29 0.00	84.21 -0.80 0.00	43.72 -0.43 0.00	37.42 -0.33 -0.09	37.58 -0.17 -0.04	49.51 -0.18 0.00	41.19 -0.27 0.00	37.28 -0.31 0.00	34.82 -0.34 -0.41	45.24 -0.46 0.00	40.89 -0.49 0.00	44.67 -0.46 0.00	46.61 -0.44 0.00	44.67 -0.44 0.00	44.22 -0.52 0.00	45.01 -0.61 0.00	35.44 -0.33 -1.35	32.28 -0.08 -4.71
SYRACUSE___ENERGY_ST2 323598	35.77 0.00 -0.06	32.78 -0.03 -0.19	34.11 -0.02 0.00	32.24 0.04 0.00	31.22 0.00 0.00	31.78 -0.14 0.00	39.84 -0.29 0.00	84.21 -0.80 0.00	43.72 -0.43 0.00	37.42 -0.33 -0.09	37.58 -0.17 -0.04	49.51 -0.18 0.00	41.19 -0.27 0.00	37.28 -0.31 0.00	34.82 -0.34 -0.41	45.24 -0.46 0.00	40.89 -0.49 0.00	44.67 -0.46 0.00	46.61 -0.44 0.00	44.67 -0.44 0.00	44.22 -0.52 0.00	45.01 -0.61 0.00	35.44 -0.33 -1.35	32.28 -0.08 -4.71
SYRACUSE___POWER 24017	35.80 0.03 -0.06	32.83 0.01 -0.19	34.15 0.02 0.00	32.28 0.07 0.00	31.25 0.03 0.00	31.79 -0.13 0.00	39.84 -0.29 0.00	84.29 -0.72 0.00	43.77 -0.38 0.00	37.43 -0.31 -0.09	37.62 -0.14 -0.04	49.56 -0.13 0.00	41.21 -0.25 0.00	37.31 -0.28 0.00	34.86 -0.31 -0.42	45.28 -0.43 0.00	40.92 -0.46 0.00	44.70 -0.43 0.00	46.66 -0.40 0.00	44.71 -0.40 0.00	44.24 -0.50 0.00	45.07 -0.56 0.00	35.54 -0.28 -1.40	32.49 -0.06 -4.90
TRIGEN___CC 323695	39.39 3.10 -0.58	37.11 2.64 -1.84	36.92 2.79 0.00	34.73 2.52 0.00	33.65 2.42 0.00	34.35 2.42 0.00	42.84 2.70 0.00	90.02 5.01 0.00	47.67 3.52 0.00	42.21 3.70 -0.87	41.99 3.88 -0.40	54.80 5.11 0.00	45.84 4.39 0.00	41.54 3.94 0.00	42.61 3.84 -4.01	50.73 5.03 0.00	45.50 4.11 0.00	49.67 4.53 -0.01	51.70 4.65 0.00	49.78 4.67 0.00	49.20 4.45 0.00	49.74 4.11 0.00	51.03 3.27 -13.34	76.55 2.35 -46.55
UNION___PROCESSING_DRP 323587	34.73 -1.04 -0.07	31.86 -1.00 -0.23	33.27 -0.86 0.00	31.62 -0.59 0.00	30.69 -0.53 0.00	31.23 -0.69 0.00	38.69 -1.45 0.00	82.17 -2.84 0.00	42.50 -1.65 0.00	36.21 -1.56 -0.11	35.99 -1.43 0.29	47.86 -1.86 -0.02	39.68 -1.94 -0.16	35.74 -1.87 -0.02	33.37 -1.87 -0.49	43.43 -2.51 -0.24	39.05 -2.33 0.00	42.73 -2.40 0.00	44.72 -2.34 0.00	42.70 -2.40 0.00	42.16 -2.58 0.00	42.81 -2.82 0.00	34.16 -1.90 -1.63	32.15 -1.21 -5.70
UPPER HUDSON___HYD 24058	39.14 2.64 -0.80	37.59 2.44 -2.53	36.44 2.31 0.00	34.37 2.17 0.00	33.35 2.13 0.00	33.97 2.04 0.00	43.01 2.87 0.00	90.81 5.80 0.00	47.69 3.55 0.00	41.92 3.06 -1.20	41.24 2.98 -0.56	53.61 3.91 0.00	44.92 3.45 0.00	40.74 3.15 0.00	43.20 2.90 -5.55	49.74 4.04 0.00	44.52 3.13 0.00	48.65 3.52 0.00	50.72 3.67 0.00	48.60 3.50 0.00	48.23 3.48 0.00	49.32 3.69 0.00	55.54 2.82 -18.30	93.63 2.13 -63.86
UPPER RAQUET___HYD 24056	34.74 -0.97 0.00	31.74 -0.89 0.00	33.35 -0.78 0.00	31.51 -0.69 0.00	30.66 -0.56 0.00	31.97 0.04 0.00	40.25 0.11 0.00	84.86 -0.14 0.00	43.68 -0.47 0.00	37.00 -0.66 0.00	37.12 -0.59 0.00	48.92 -0.77 0.00	41.03 -0.43 0.00	37.21 -0.38 0.00	34.41 -0.34 0.00	45.08 -0.62 0.00	41.52 0.14 0.00	44.82 -0.31 0.00	46.72 -0.34 0.00	44.74 -0.36 0.00	44.86 0.12 0.00	46.09 0.46 0.00	34.30 -0.12 0.00	26.83 -0.82 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	39.61 3.65 -0.25	36.74 3.31 -0.81	37.61 3.49 0.00	35.58 3.37 0.00	34.54 3.32 0.00	35.32 3.40 0.00	44.41 4.28 0.00	93.95 8.94 0.00	49.00 4.86 0.00	42.41 4.36 -0.39	42.74 4.47 -0.56	56.65 5.86 -1.10	46.27 4.63 -0.17	41.70 4.05 -0.06	40.20 3.69 -1.76	50.53 4.83 0.00	45.57 4.19 0.00	49.80 4.67 0.00	52.00 4.95 0.00	49.90 4.80 0.00	49.40 4.65 0.00	50.12 4.49 0.00	43.65 3.39 -5.84	50.77 2.74 -20.38
VISCHER___FERRY HYD 24020	39.19 2.70 -0.79	37.63 2.51 -2.50	36.61 2.49 0.00	34.45 2.24 0.00	33.40 2.18 0.00	34.03 2.11 0.00	42.73 2.59 0.00	90.11 5.10 0.00	47.32 3.18 0.00	41.64 2.80 -1.18	41.04 2.78 -0.55	53.33 3.63 0.00	44.54 3.08 0.00	40.44 2.84 0.00	42.89 2.68 -5.46	49.21 3.51 0.00	44.07 2.68 0.00	48.05 2.93 0.00	50.09 3.03 0.00	48.06 2.96 0.00	47.77 3.02 0.00	48.79 3.16 0.00	55.09 2.59 -18.07	92.81 2.08 -63.08
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	38.77 2.50 -0.56	36.56 2.15 -1.78	36.25 2.12 0.00	34.16 1.95 0.00	33.12 1.89 0.00	33.80 1.88 0.00	42.20 2.06 0.00	89.02 4.01 0.00	46.94 2.79 0.00	41.43 2.94 -0.84	41.21 3.11 -0.39	53.87 4.18 0.00	45.00 3.54 0.00	40.82 3.23 0.00	41.67 3.05 -3.88	49.70 3.99 0.00	44.57 3.18 0.00	48.62 3.50 0.00	50.64 3.58 0.00	48.78 3.68 0.00	48.31 3.56 0.00	48.93 3.30 0.00	49.97 2.67 -12.89	74.57 1.94 -44.98
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.17 2.89 -0.58	36.94 2.47 -1.84	36.59 2.46 0.00	34.46 2.25 0.00	33.41 2.19 0.00	34.12 2.20 0.00	42.57 2.43 0.00	89.70 4.69 0.00	47.40 3.25 0.00	41.97 3.45 -0.87	41.71 3.60 -0.40	54.54 4.84 0.00	45.58 4.12 0.00	41.39 3.80 0.00	42.34 3.57 -4.01	50.36 4.65 0.00	45.11 3.73 0.00	49.14 4.02 0.00	51.18 4.12 0.00	49.27 4.17 0.00	48.78 4.03 0.00	49.36 3.73 0.00	50.77 3.02 -13.33	76.36 2.17 -46.54
WADING RIVER_IC_1 23522	40.76 4.47 -0.58	38.24 3.77 -1.84	38.17 4.04 0.00	35.88 3.68 0.00	34.76 3.54 0.00	35.43 3.50 0.00	44.27 4.14 0.00	93.04 8.03 0.00	49.28 5.13 0.00	43.63 5.11 -0.87	43.37 5.26 -0.40	56.51 6.82 0.00	47.20 5.74 0.00	42.68 5.09 0.00	43.80 5.04 -4.01	52.40 6.70 0.00	47.13 5.75 0.00	51.64 6.50 -0.02	53.78 6.72 -0.01	51.74 6.63 -0.01	51.06 6.31 0.00	51.54 5.91 0.00	52.41 4.65 -13.34	77.56 3.36 -46.55
WADING RIVER_IC_2 23547	40.76 4.47 -0.58	38.24 3.77 -1.84	38.17 4.04 0.00	35.88 3.68 0.00	34.76 3.54 0.00	35.43 3.50 0.00	44.27 4.14 0.00	93.04 8.03 0.00	49.28 5.13 0.00	43.63 5.11 -0.87	43.37 5.26 -0.40	56.51 6.82 0.00	47.20 5.74 0.00	42.68 5.09 0.00	43.80 5.04 -4.01	52.40 6.70 0.00	47.13 5.75 0.00	51.64 6.50 -0.02	53.78 6.72 -0.01	51.74 6.63 -0.01	51.06 6.31 0.00	51.54 5.91 0.00	52.41 4.65 -13.34	77.56 3.36 -46.55
WADING RIVER_IC_3 23601	40.76 4.47 -0.58	38.24 3.77 -1.84	38.17 4.04 0.00	35.88 3.68 0.00	34.76 3.54 0.00	35.43 3.50 0.00	44.27 4.14 0.00	93.04 8.03 0.00	49.28 5.13 0.00	43.63 5.11 -0.87	43.37 5.26 -0.40	56.51 6.82 0.00	47.20 5.74 0.00	42.68 5.09 0.00	43.80 5.04 -4.01	52.40 6.70 0.00	47.13 5.75 0.00	51.64 6.50 -0.02	53.78 6.72 -0.01	51.74 6.63 -0.01	51.06 6.31 0.00	51.54 5.91 0.00	52.41 4.65 -13.34	77.56 3.36 -46.55
WALDEN___HYDRO 24148	38.80 2.53 -0.57	36.60 2.17 -1.81	36.28 2.15 0.00	34.18 1.98 0.00	33.15 1.92 0.00	33.85 1.93 0.00	42.30 2.16 0.00	89.27 4.26 0.00	47.05 2.91 0.00	41.48 2.98 -0.85	41.23 3.13 -0.39	53.88 4.18 0.00	45.00 3.54 0.00	40.79 3.20 0.00	41.68 3.00 -3.93	49.68 3.98 0.00	44.63 3.24 0.00	48.71 3.58 0.00	50.78 3.72 0.00	48.91 3.80 0.00	48.43 3.68 0.00	49.05 3.42 0.00	50.18 2.70 -13.06	75.20 1.96 -45.58
WARRENSBURG____ 23737	39.14 2.64 -0.80	37.59 2.44 -2.53	36.44 2.31 0.00	34.37 2.17 0.00	33.35 2.13 0.00	33.97 2.04 0.00	43.01 2.87 0.00	90.81 5.80 0.00	47.69 3.55 0.00	41.92 3.06 -1.20	41.24 2.98 -0.56	53.61 3.91 0.00	44.92 3.45 0.00	40.74 3.15 0.00	43.20 2.90 -5.55	49.74 4.04 0.00	44.52 3.13 0.00	48.65 3.52 0.00	50.72 3.67 0.00	48.60 3.50 0.00	48.23 3.48 0.00	49.32 3.69 0.00	55.54 2.82 -18.30	93.63 2.13 -63.86
WATERSIDE___6 8 9 23538	39.25 2.97 -0.58	37.01 2.54 -1.84	36.64 2.51 0.00	34.51 2.31 0.00	33.45 2.23 0.00	34.17 2.25 0.00	42.59 2.46 0.00	89.64 4.63 0.00	47.45 3.30 0.00	42.03 3.52 -0.87	41.79 3.68 -0.40	54.56 4.86 0.00	45.65 4.19 0.00	41.48 3.88 0.00	42.40 3.64 -4.01	50.42 4.72 0.00	45.16 3.78 0.00	49.15 4.02 0.00	51.16 4.11 0.00	49.32 4.22 0.00	48.84 4.09 0.00	49.40 3.77 0.00	50.82 3.06 -13.34	76.38 2.19 -46.54
WDELAWARE___HYD 323627	38.28 2.05 -0.52	36.03 1.75 -1.65	35.86 1.73 0.00	33.82 1.61 0.00	32.80 1.58 0.00	33.54 1.62 0.00	42.01 1.88 0.00	88.76 3.75 0.00	46.68 2.53 0.00	41.05 2.62 -0.78	40.77 2.70 -0.36	53.26 3.57 0.00	44.43 2.97 0.00	40.26 2.67 0.00	40.87 2.52 -3.60	49.09 3.39 0.00	44.18 2.80 0.00	48.28 3.16 0.00	50.31 3.25 0.00	48.44 3.33 0.00	47.92 3.18 0.00	48.51 2.88 0.00	48.65 2.27 -11.96	71.01 1.62 -41.74
WEST BABYLON___IC 23714	40.52 4.23 -0.58	38.07 3.60 -1.84	37.97 3.84 0.00	35.68 3.48 0.00	34.56 3.34 0.00	35.28 3.36 0.00	44.05 3.92 0.00	92.61 7.60 0.00	49.06 4.91 0.00	43.44 4.91 -0.87	43.22 5.10 -0.40	56.36 6.66 0.00	47.09 5.63 0.00	42.64 5.05 0.00	43.72 4.95 -4.01	52.24 6.54 0.00	46.86 5.47 0.00	51.20 6.06 -0.02	53.32 6.26 -0.01	51.31 6.20 -0.01	50.67 5.93 0.00	51.29 5.66 0.00	52.18 4.42 -13.34	77.42 3.22 -46.55
WEST CANADA___HYD 24049	36.01 0.32 0.02	32.87 0.29 0.05	34.41 0.28 0.00	32.47 0.26 0.00	31.47 0.25 0.00	32.14 0.22 0.00	40.33 0.20 0.00	85.27 0.26 0.00	44.19 0.04 0.00	37.72 0.10 0.03	37.97 0.27 0.01	50.05 0.35 0.00	41.75 0.29 0.00	37.85 0.26 0.00	34.88 0.25 0.11	46.01 0.31 0.00	41.55 0.16 0.00	45.31 0.19 0.00	47.24 0.19 0.00	45.28 0.18 0.00	44.90 0.15 0.00	45.77 0.14 0.00	34.18 0.15 0.38	26.46 0.15 1.34
WESTERN_NY_WIND 24143	35.06 -0.72 -0.08	32.15 -0.73 -0.25	33.63 -0.49 0.00	32.03 -0.17 0.00	31.09 -0.13 0.00	31.58 -0.34 0.00	38.75 -1.38 0.00	79.37 -5.64 0.00	40.87 -3.27 0.00	34.75 -3.03 -0.13	31.79 -2.70 3.22	37.89 -1.74 10.07	35.49 -2.06 3.91	34.77 -2.02 0.80	33.19 -2.11 -0.54	39.47 -2.84 3.39	38.73 -2.65 0.00	42.46 -2.66 0.00	44.53 -2.53 0.00	42.47 -2.64 0.00	41.85 -2.90 0.00	42.39 -3.23 0.00	34.04 -2.22 -1.84	32.76 -1.31 -6.41
WESTOVER___LESR 323668	36.66 0.76 -0.19	33.97 0.73 -0.61	34.87 0.74 0.00	32.95 0.75 0.00	31.91 0.69 0.00	32.50 0.57 0.00	40.66 0.53 0.00	85.95 0.94 0.00	44.69 0.54 0.00	38.37 0.42 -0.29	39.42 0.79 -0.92	53.16 1.21 -2.26	42.60 0.79 -0.36	38.35 0.63 -0.12	36.57 0.47 -1.34	46.27 0.57 0.00	41.75 0.36 0.00	45.56 0.43 0.00	47.63 0.57 0.00	45.64 0.53 0.00	45.13 0.38 0.00	45.86 0.23 0.00	39.13 0.26 -4.45	43.55 0.35 -15.55

WETHRSFD_WT_PWR 323626	34.99 -0.82 -0.11	32.21 -0.76 -0.34	33.54 -0.58 0.00	31.88 -0.33 0.00	30.88 -0.34 0.00	31.33 -0.59 0.00	38.50 -1.64 0.00	81.27 -3.74 0.00	41.88 -2.26 0.00	35.73 -2.09 -0.16	50.49 -1.68 -14.46	93.23 -1.87 -45.40	54.03 -2.20 -14.76	38.73 -2.14 -3.27	33.27 -2.26 -0.79	53.90 -3.06 -11.25	38.48 -2.91 0.00	41.99 -3.14 0.00	43.90 -3.15 0.00	41.86 -3.25 0.00	41.24 -3.51 0.00	41.77 -3.86 0.00	34.24 -2.67 -2.49	34.64 -1.69 -8.68
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	38.64 2.38 -0.56	36.46 2.05 -1.78	36.14 2.01 0.00	34.05 1.84 0.00	33.01 1.79 0.00	33.68 1.76 0.00	42.04 1.91 0.00	88.64 3.63 0.00	46.75 2.61 0.00	41.27 2.78 -0.84	41.05 2.95 -0.39	53.64 3.95 0.00	44.83 3.36 0.00	40.65 3.06 0.00	41.53 2.89 -3.88	49.49 3.79 0.00	44.38 3.00 0.00	48.40 3.27 0.00	50.40 3.35 0.00	48.56 3.45 0.00	48.09 3.35 0.00	48.72 3.09 0.00	49.85 2.52 -12.90	74.52 1.84 -45.03
YORK__WARBASSE 23770	39.54 3.25 -0.58	37.23 2.77 -1.84	36.85 2.72 0.00	34.71 2.50 0.00	33.63 2.41 0.00	34.36 2.43 0.00	42.77 2.63 0.00	89.94 4.93 0.00	47.64 3.49 0.00	42.24 3.72 -0.87	41.94 3.82 -0.40	54.77 5.08 0.00	45.84 4.38 0.00	41.67 4.08 0.00	42.57 3.81 -4.01	50.64 4.94 0.00	45.32 3.94 0.00	49.30 4.17 0.00	51.36 4.30 0.00	49.57 4.47 0.00	49.07 4.33 0.00	49.60 3.97 0.00	51.00 3.24 -13.34	76.53 2.34 -46.54