

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/29/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	43.30	38.56	34.42	36.21	33.81	37.18	33.63	36.98	42.84	45.95	45.37	44.65	49.02	51.48	63.49	202.25	91.90	54.36	43.67	44.41	42.29	38.52	37.79	35.30
24138	3.48	3.13	2.85	2.85	2.60	2.94	2.88	2.77	2.71	3.47	3.98	3.99	4.41	4.72	5.71	17.90	8.05	5.05	4.13	4.14	3.89	3.64	3.30	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	-10.93	-6.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	-4.59
74TH STREET_GT_1	43.44	38.70	34.55	36.35	33.94	37.31	33.76	37.46	43.66	46.46	45.45	44.72	49.10	51.54	63.56	202.45	92.04	54.42	43.71	44.48	42.37	38.61	38.15	35.71
24260	3.62	3.26	2.98	2.99	2.73	3.07	3.01	2.88	2.79	3.54	4.06	4.07	4.49	4.77	5.78	18.10	8.19	5.11	4.17	4.21	3.96	3.73	3.38	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-11.68	-6.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-4.90
74TH STREET_GT_2	43.44	38.70	34.55	36.35	33.94	37.31	33.76	37.46	43.66	46.46	45.45	44.72	49.10	51.54	63.56	202.45	92.04	54.42	43.71	44.48	42.37	38.61	38.15	35.71
24261	3.62	3.26	2.98	2.99	2.73	3.07	3.01	2.88	2.79	3.54	4.06	4.07	4.49	4.77	5.78	18.10	8.19	5.11	4.17	4.21	3.96	3.73	3.38	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-11.68	-6.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-4.90
ADK HUDSON___FALLS	44.04	39.28	34.76	36.64	34.21	37.75	33.94	31.77	32.31	40.10	46.12	45.38	49.96	52.23	64.36	204.90	93.13	55.16	44.32	45.42	43.31	39.01	34.05	30.80
24011	4.21	3.84	3.20	3.28	3.00	3.50	3.20	3.00	3.11	4.08	4.73	4.73	5.35	5.47	6.58	20.55	9.28	5.85	4.79	5.15	4.91	4.13	3.55	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	44.36	39.59	35.03	36.91	34.44	38.02	34.20	31.99	32.50	40.33	46.45	45.68	50.29	52.55	64.74	206.15	93.61	55.39	44.53	45.62	43.54	39.26	34.28	31.02
23798	4.53	4.15	3.46	3.56	3.22	3.78	3.45	3.22	3.31	4.31	5.06	5.03	5.69	5.78	6.95	21.80	9.76	6.08	4.99	5.35	5.14	4.38	3.78	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	44.04	39.28	34.76	36.64	34.21	37.75	33.94	31.77	32.															

ALBANY___LFGE 323615	41.95 2.13 0.00	37.69 2.25 0.00	33.49 1.93 0.00	35.33 1.97 0.00	33.02 1.80 0.00	36.28 2.03 0.00	32.37 1.61 0.00	30.27 1.49 0.00	30.71 1.51 0.00	38.06 2.03 0.00	43.83 2.44 0.00	43.12 2.46 0.00	47.35 2.74 0.00	49.64 2.87 0.00	61.23 3.45 0.00	194.95 10.60 0.00	88.77 4.92 0.00	52.34 3.03 0.00	42.01 2.47 0.00	43.05 2.79 0.00	41.07 2.66 0.00	37.17 2.29 0.00	32.46 1.96 0.00	29.40 1.63 0.00
ALCOA_RYNLDS___DRP 24188	38.45 -1.37 0.00	34.19 -1.25 0.00	30.43 -1.13 0.00	32.31 -1.05 0.00	30.08 -1.14 0.00	32.87 -1.38 0.00	29.57 -1.18 0.00	27.62 -1.15 0.00	28.07 -1.13 0.00	34.55 -1.48 0.00	39.68 -1.71 0.00	36.31 -1.82 2.53	26.70 -2.12 15.79	46.25 -2.18 -1.67	-15.20 -2.72 70.26	-83.79 -6.23 261.91	-2.61 -2.55 83.92	-10.29 -1.56 58.04	-17.92 -1.23 56.23	-14.07 -1.26 53.08	33.04 -1.19 4.17	33.85 -1.03 0.00	29.55 -0.96 0.00	26.86 -0.90 0.00
ALCOA___DSASP 323711	38.45 -1.37 0.00	34.19 -1.25 0.00	30.43 -1.13 0.00	32.31 -1.05 0.00	30.08 -1.14 0.00	32.87 -1.38 0.00	29.57 -1.18 0.00	27.62 -1.15 0.00	28.07 -1.13 0.00	34.55 -1.48 0.00	39.68 -1.71 0.00	36.31 -1.82 2.53	26.70 -2.12 15.79	46.25 -2.18 -1.67	-15.20 -2.72 70.26	-83.79 -6.23 261.91	-2.61 -2.55 83.92	-10.29 -1.56 58.04	-17.92 -1.23 56.23	-14.07 -1.26 53.08	33.04 -1.19 4.17	33.85 -1.03 0.00	29.55 -0.96 0.00	26.86 -0.90 0.00
ALLEGHENY___COGEN 23514	40.08 0.26 0.00	34.92 -0.52 0.00	30.91 -0.65 0.00	32.65 -0.71 0.00	30.99 -0.23 0.00	34.39 0.15 0.00	30.92 0.17 0.00	28.91 0.13 0.00	28.77 -0.43 0.00	34.48 -1.55 0.00	39.35 -2.04 0.00	38.92 -1.73 0.00	42.87 -1.74 0.00	44.86 -1.90 0.00	55.20 -2.58 0.00	175.45 -8.90 0.00	79.80 -4.05 0.00	47.25 -2.06 0.00	37.98 -1.56 0.00	38.22 -2.05 0.00	36.45 -1.95 0.00	34.91 0.03 0.00	30.49 -0.01 0.00	27.99 0.22 0.00
ALTONA_WT_PWR 323606	38.88 -0.94 0.00	34.52 -0.91 0.00	30.90 -0.66 0.00	32.92 -0.43 0.00	30.83 -0.39 0.00	33.69 -0.55 0.00	30.25 -0.50 0.00	28.09 -0.68 0.00	28.42 -0.78 0.00	34.90 -1.13 0.00	39.64 -1.75 0.00	36.46 -2.41 1.78	29.82 -3.66 11.12	38.18 -3.87 4.72	-29.74 -4.54 82.98	-46.26 -7.64 222.96	-10.99 -4.00 90.84	-10.50 -2.45 57.36	-10.15 -1.73 47.96	-6.82 -1.80 45.28	33.43 -1.42 3.56	34.03 -0.85 0.00	29.72 -0.78 0.00	27.11 -0.65 0.00
AMERICAN_REF_FUEL 24010	37.68 -2.14 0.00	32.77 -2.66 0.00	29.19 -2.38 0.00	30.84 -2.52 0.00	29.46 -1.75 0.00	32.73 -1.52 0.00	28.94 -1.81 0.00	26.55 -2.23 0.00	27.05 -2.15 0.00	32.90 -3.13 0.00	37.77 -3.62 0.00	37.29 -3.36 0.00	41.63 -2.98 0.00	43.58 -3.19 0.00	54.51 -3.28 0.00	173.58 -10.77 0.00	78.44 -5.40 0.00	45.69 -3.62 0.00	36.30 -3.24 0.00	36.63 -3.64 0.00	34.78 -3.63 0.00	31.58 -3.30 0.00	28.06 -2.44 0.00	26.21 -1.56 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	39.50 -0.33 0.00	34.34 -1.10 0.00	30.48 -1.09 0.00	32.20 -1.16 0.00	30.70 -0.52 0.00	34.10 -0.14 0.00	30.34 -0.41 0.00	28.15 -0.62 0.00	28.78 -0.42 0.00	35.26 -0.77 0.00	40.55 -0.84 0.00	40.08 -0.57 0.00	44.70 0.09 0.00	46.72 -0.04 0.00	58.43 0.65 0.00	185.97 1.63 0.00	84.05 0.20 0.00	48.99 -0.32 0.00	38.85 -0.69 0.00	39.09 -1.18 0.00	37.01 -1.39 0.00	33.57 -1.31 0.00	29.63 -0.87 0.00	27.50 -0.26 0.00
ARTHUR_KILL_GT_1 23520	47.67 3.52 -4.32	43.97 3.24 -5.29	43.97 2.95 -9.45	43.27 2.95 -6.96	36.43 2.68 -2.53	43.03 3.02 -5.77	43.30 2.95 -9.60	30.73 2.79 0.82	48.03 2.65 -16.19	47.02 3.36 -7.64	46.25 3.89 -0.98	40.85 3.89 3.69	48.54 4.29 0.36	49.83 4.59 1.53	103.68 5.56 -40.33	193.09 17.45 8.71	114.04 7.87 -22.32	54.14 4.94 0.11	42.59 4.04 1.00	74.89 4.05 -30.56	49.49 3.79 -7.30	49.93 3.62 -11.43	36.55 3.24 -2.81	47.89 2.91 -17.21
ARTHUR_KILL_2 23512	47.67 3.52 -4.32	43.97 3.24 -5.29	43.97 2.95 -9.45	43.27 2.95 -6.96	36.43 2.68 -2.53	43.03 3.02 -5.77	43.30 2.95 -9.60	30.73 2.79 0.82	48.03 2.65 -16.19	47.02 3.36 -7.64	46.25 3.89 -0.98	40.85 3.89 3.69	48.54 4.29 0.36	49.83 4.59 1.53	103.68 5.56 -40.33	193.09 17.45 8.71	114.04 7.87 -22.32	54.14 4.94 0.11	42.59 4.04 1.00	74.89 4.05 -30.56	49.49 3.79 -7.30	49.93 3.62 -11.43	36.55 3.24 -2.81	47.89 2.91 -17.21
ARTHUR_KILL_3 23513	54.72 3.33 -11.56	45.17 3.02 -6.71	43.81 2.79 -9.46	43.10 2.77 -6.97	36.26 2.51 -2.53	42.85 2.83 -5.78	43.71 2.76 -10.20	16.46 2.63 14.94	47.96 2.56 -16.20	46.95 3.28 -7.64	46.09 3.74 -0.97	40.71 3.76 3.70	48.38 4.14 0.37	49.64 4.42 1.54	60.08 5.34 3.05	191.50 16.80 9.64	83.60 7.53 7.78	53.93 4.75 0.12	42.42 3.88 1.00	44.26 3.98 0.00	49.44 3.75 -7.29	49.80 3.49 -11.43	36.49 3.17 -2.82	51.07 2.86 -20.45
ARTHUR_KILL_COGEN 323718	47.67 3.52 -4.32	43.97 3.24 -5.29	43.97 2.95 -9.45	43.27 2.95 -6.96	36.43 2.68 -2.53	43.03 3.02 -5.77	43.30 2.95 -9.60	30.73 2.79 0.82	48.03 2.65 -16.19	47.02 3.36 -7.64	46.25 3.89 -0.98	40.85 3.89 3.69	48.54 4.29 0.36	49.83 4.59 1.53	103.68 5.56 -40.33	193.09 17.45 8.71	114.04 7.87 -22.32	54.14 4.94 0.11	42.59 4.04 1.00	74.89 4.05 -30.56	49.49 3.79 -7.30	49.93 3.62 -11.43	36.55 3.24 -2.81	47.89 2.91 -17.21
ASHOKAN____ 23654	44.01 4.18 0.00	39.14 3.71 0.00	34.82 3.25 0.00	36.65 3.29 0.00	34.24 3.02 0.00	37.73 3.48 0.00	34.04 3.29 0.00	31.97 3.20 0.00	32.56 3.36 0.00	40.46 4.43 0.00	46.76 5.38 0.00	46.28 5.63 0.00	50.90 6.29 0.00	53.56 6.80 0.00	66.22 8.44 0.00	210.82 26.47 0.00	96.02 12.17 0.00	56.81 7.50 0.00	45.52 5.98 0.00	46.24 5.97 0.00	44.00 5.59 0.00	39.80 4.92 0.00	34.60 4.10 0.00	31.31 3.55 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.33 3.50 0.00	38.63 3.19 0.00	34.46 2.89 0.00	36.25 2.89 0.00	33.84 2.62 0.00	38.00 3.09 -0.67	34.01 2.98 -0.28	37.97 2.71 -6.49	43.11 2.54 -11.37	46.10 3.28 -6.80	45.37 3.98 0.00	44.65 3.99 0.00	48.97 4.36 0.00	51.37 4.60 0.00	63.33 5.55 0.00	201.84 17.49 0.00	91.80 7.95 -0.01	54.26 4.95 0.00	43.59 4.05 0.00	44.44 4.16 0.00	42.34 3.93 -0.01	38.61 3.72 0.00	37.93 3.21 -4.21	35.41 2.85 -4.80
ASTORIA_EAST_ENERGY_CC2 323582	43.33 3.51 0.00	38.63 3.19 0.00	34.46 2.89 0.00	36.25 2.89 0.00	33.84 2.62 0.00	38.00 3.09 -0.67	34.01 2.98 -0.28	37.97 2.71 -6.49	43.11 2.54 -11.37	46.10 3.28 -6.80	45.37 3.98 0.00	44.65 3.99 0.00	48.97 4.36 0.00	51.37 4.60 0.00	63.33 5.55 0.00	201.84 17.49 0.00	91.80 7.95 -0.01	54.26 4.95 0.00	43.59 4.05 0.00	44.43 4.16 0.00	42.34 3.93 -0.01	38.61 3.72 0.00	37.93 3.21 -4.21	35.41 2.85 -4.80
ASTORIA_GT2_I 24094	43.35 3.53 0.00	38.64 3.20 0.00	34.48 2.91 0.00	36.26 2.90 0.00	33.85 2.64 0.00	38.02 3.10 -0.67	34.02 2.99 -0.28	37.99 2.72 -6.49	43.12 2.55 -11.37	46.12 3.30 -6.80	45.40 4.00 0.00	44.68 4.02 0.00	48.99 4.38 0.00	51.39 4.63 0.00	63.37 5.58 0.00	201.97 17.62 0.00	91.86 8.01 -0.01	54.28 4.98 0.00	43.61 4.07 0.00	44.46 4.19 0.00	42.36 3.95 -0.01	38.63 3.75 0.00	37.94 3.22 -4.21	35.42 2.86 -4.80

ASTORIA_GT2_2 24095	43.35 3.53 0.00	38.64 3.20 0.00	34.48 2.91 0.00	36.26 2.90 0.00	33.85 2.64 0.00	38.02 3.10 -0.67	34.02 2.99 -0.28	37.99 2.72 -6.49	43.12 2.55 -11.37	46.12 3.30 -6.80	45.40 4.00 0.00	44.68 4.02 0.00	48.99 4.38 0.00	51.39 4.63 0.00	63.37 5.58 0.00	201.97 17.62 0.00	91.86 8.01 -0.01	54.28 4.98 0.00	43.61 4.07 0.00	44.46 4.19 0.00	42.36 3.95 -0.01	38.63 3.75 0.00	37.94 3.22 -4.21	35.42 2.86 -4.80
ASTORIA_GT2_3 24096	43.35 3.53 0.00	38.64 3.20 0.00	34.48 2.91 0.00	36.26 2.90 0.00	33.85 2.64 0.00	38.02 3.10 -0.67	34.02 2.99 -0.28	37.99 2.72 -6.49	43.12 2.55 -11.37	46.12 3.30 -6.80	45.40 4.00 0.00	44.68 4.02 0.00	48.99 4.38 0.00	51.39 4.63 0.00	63.37 5.58 0.00	201.97 17.62 0.00	91.86 8.01 -0.01	54.28 4.98 0.00	43.61 4.07 0.00	44.46 4.19 0.00	42.36 3.95 -0.01	38.63 3.75 0.00	37.94 3.22 -4.21	35.42 2.86 -4.80
ASTORIA_GT2_4 24097	43.35 3.53 0.00	38.64 3.20 0.00	34.48 2.91 0.00	36.26 2.90 0.00	33.85 2.64 0.00	38.02 3.10 -0.67	34.02 2.99 -0.28	37.99 2.72 -6.49	43.12 2.55 -11.37	46.12 3.30 -6.80	45.40 4.00 0.00	44.68 4.02 0.00	48.99 4.38 0.00	51.39 4.63 0.00	63.37 5.58 0.00	201.97 17.62 0.00	91.86 8.01 -0.01	54.28 4.98 0.00	43.61 4.07 0.00	44.46 4.19 0.00	42.36 3.95 -0.01	38.63 3.75 0.00	37.94 3.22 -4.21	35.42 2.86 -4.80
ASTORIA_GT3_1 24098	43.35 3.53 0.00	38.64 3.20 0.00	34.48 2.91 0.00	36.26 2.90 0.00	33.85 2.64 0.00	38.02 3.10 -0.67	34.02 2.99 -0.28	37.99 2.72 -6.49	43.12 2.55 -11.37	46.12 3.30 -6.80	45.40 4.00 0.00	44.68 4.02 0.00	48.99 4.38 0.00	51.39 4.63 0.00	63.37 5.58 0.00	201.97 17.62 0.00	91.86 8.01 -0.01	54.28 4.98 0.00	43.61 4.07 0.00	44.46 4.19 0.00	42.36 3.95 -0.01	38.63 3.75 0.00	37.94 3.22 -4.21	35.42 2.86 -4.80
ASTORIA_GT3_2 24099	43.35 3.53 0.00	38.64 3.20 0.00	34.48 2.91 0.00	36.26 2.90 0.00	33.85 2.64 0.00	38.02 3.10 -0.67	34.02 2.99 -0.28	37.99 2.72 -6.49	43.12 2.55 -11.37	46.12 3.30 -6.80	45.40 4.00 0.00	44.68 4.02 0.00	48.99 4.38 0.00	51.39 4.63 0.00	63.37 5.58 0.00	201.97 17.62 0.00	91.86 8.01 -0.01	54.28 4.98 0.00	43.61 4.07 0.00	44.46 4.19 0.00	42.36 3.95 -0.01	38.63 3.75 0.00	37.94 3.22 -4.21	35.42 2.86 -4.80
ASTORIA_GT3_3 24100	43.35 3.53 0.00	38.64 3.20 0.00	34.48 2.91 0.00	36.26 2.90 0.00	33.85 2.64 0.00	38.02 3.10 -0.67	34.02 2.99 -0.28	37.99 2.72 -6.49	43.12 2.55 -11.37	46.12 3.30 -6.80	45.40 4.00 0.00	44.68 4.02 0.00	48.99 4.38 0.00	51.39 4.63 0.00	63.37 5.58 0.00	201.97 17.62 0.00	91.86 8.01 -0.01	54.28 4.98 0.00	43.61 4.07 0.00	44.46 4.19 0.00	42.36 3.95 -0.01	38.63 3.75 0.00	37.94 3.22 -4.21	35.42 2.86 -4.80
ASTORIA_GT3_4 24101	43.35 3.53 0.00	38.64 3.20 0.00	34.48 2.91 0.00	36.26 2.90 0.00	33.85 2.64 0.00	38.02 3.10 -0.67	34.02 2.99 -0.28	37.99 2.72 -6.49	43.12 2.55 -11.37	46.12 3.30 -6.80	45.40 4.00 0.00	44.68 4.02 0.00	48.99 4.38 0.00	51.39 4.63 0.00	63.37 5.58 0.00	201.97 17.62 0.00	91.86 8.01 -0.01	54.28 4.98 0.00	43.61 4.07 0.00	44.46 4.19 0.00	42.36 3.95 -0.01	38.63 3.75 0.00	37.94 3.22 -4.21	35.42 2.86 -4.80
ASTORIA_GT4_1 24102	43.35 3.53 0.00	38.64 3.20 0.00	34.48 2.91 0.00	36.26 2.90 0.00	33.85 2.64 0.00	38.02 3.10 -0.67	34.02																	

ASTORIA_GT_13 24227	43.43	38.72	34.57	36.36	33.96	38.01	34.27	41.87	43.58	46.31	45.28	44.53	48.87	51.31	63.24	201.50	91.62	54.14	43.49	44.24	42.15	38.48	38.05	35.64
	3.61	3.28	3.00	3.00	2.74	3.10	3.04	2.88	2.71	3.39	3.90	3.88	4.26	4.55	5.46	17.15	7.77	4.84	3.95	3.97	3.75	3.60	3.28	2.98
	0.00	0.00	0.00	0.00	0.00	-0.67	-0.48	-10.22	-11.68	-6.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-4.90
ASTORIA_GT_5 24106	43.35	38.64	34.48	36.26	33.85	38.02	34.02	37.99	43.12	46.12	45.40	44.68	48.99	51.39	63.37	201.97	91.86	54.28	43.61	44.46	42.36	38.63	37.94	35.42
	3.53	3.20	2.91	2.90	2.64	3.10	2.99	2.72	2.55	3.30	4.00	4.02	4.38	4.63	5.58	17.62	8.01	4.98	4.07	4.19	3.95	3.75	3.22	2.86
	0.00	0.00	0.00	0.00	0.00	-0.67	-0.28	-6.49	-11.37	-6.80	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.01	0.00	-4.21	-4.80
ASTORIA_GT_7 24107	43.35	38.64	34.48	36.26	33.85	38.02	34.02	37.99	43.12	46.12	45.40	44.68	48.99	51.39	63.37	201.97	91.86	54.28	43.61	44.46	42.36	38.63	37.94	35.42
	3.53	3.20	2.91	2.90	2.64	3.10	2.99	2.72	2.55	3.30	4.00	4.02	4.38	4.63	5.58	17.62	8.01	4.98	4.07	4.19	3.95	3.75	3.22	2.86
	0.00	0.00	0.00	0.00	0.00	-0.67	-0.28	-6.49	-11.37	-6.80	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.01	0.00	-4.21	-4.80
ASTORIA_GT_8 24108	43.35	38.64	34.48	36.26	33.85	38.02	34.02	37.99	43.12	46.12	45.40	44.68	48.99	51.39	63.37	201.97	91.86	54.28	43.61	44.46	42.36	38.63	37.94	35.42
	3.53	3.20	2.91	2.90	2.64	3.10	2.99	2.72	2.55	3.30	4.00	4.02	4.38	4.63	5.58	17.62	8.01	4.98	4.07	4.19	3.95	3.75	3.22	2.86
	0.00	0.00	0.00	0.00	0.00	-0.67	-0.28	-6.49	-11.37	-6.80	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.01	0.00	-4.21	-4.80
ASTORIA___2 24149	43.35	38.64	34.48	36.26	33.85	38.02	34.02	37.99	43.12	46.12	45.39	44.68	48.98	51.39	63.37	201.91	91.86	54.28	43.61	44.46	42.36	38.63	37.94	35.42
	3.53	3.20	2.91	2.90	2.64	3.10	2.99	2.72	2.55	3.30	4.00	4.02	4.38	4.63	5.58	17.57	8.00	4.98	4.07	4.19	3.95	3.75	3.22	2.86
	0.00	0.00	0.00	0.00	0.00	-0.67	-0.28	-6.49	-11.37	-6.80	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.01	0.00	-4.21	-4.80
ASTORIA___3 23516	43.43	38.72	34.57	36.36	33.96	38.01	34.27	41.87	43.58	46.31	45.28	44.53	48.87	51.31	63.24	201.44	91.62	54.14	43.49	44.24	42.15	38.48	38.05	35.64
	3.61	3.28	3.00	3.00	2.74	3.10	3.04	2.88	2.71	3.39	3.89	3.88	4.26	4.55	5.46	17.10	7.77	4.84	3.95	3.97	3.75	3.60	3.28	2.98
	0.00	0.00	0.00	0.00	0.00	-0.67	-0.48	-10.22	-11.68	-6.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-4.90
ASTORIA___4 23517	43.35	38.64	34.48	36.26	33.85	38.02	34.02	37.99	43.12	46.12	45.40	44.68	48.99	51.39	63.37	201.97	91.86	54.28	43.61	44.46	42.36	38.63	37.94	35.42
	3.53	3.20	2.91	2.90	2.64	3.10	2.99	2.72	2.55	3.30	4.00	4.02	4.38	4.63	5.58	17.62	8.01	4.98	4.07	4.19	3.95	3.75	3.22	2.86
	0.00	0.00	0.00	0.00	0.00	-0.67	-0.28	-6.49	-11.37	-6.80	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.01	0.00	-4.21	-4.80
ASTORIA___5 23518	43.35	38.64	34.48	36.26	33.85	37.99	34.27	41.87	43.58	46.31	45.28	44.53	48.87	51.31	63.24	201.44	91.62	54.14	43.49	44.24	42.15	38.48	38.05	35.64
	3.53	3.20	2.91	2.90	2.64	3.07	3.04	2.88	2.71	3.39	3.89	3.88	4.26	4.55	5.46	17.10	7.77	4.84	3.95	3.97	3.75	3.60	3.28	2.98
	0.00	0.00	0.00	0.00	0.00	-0.67	-0.48	-10.22	-11.68	-6.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-4.90
AST_ENERGY_2_CC3 323677	43.28	38.56	34.42	36.21	33.81	37.16	33.62	37.16	43.20	46.11	45.27	44.56	48.89	51.35	63.30	201.65	91.65	54.21	43.55	44.32	42.23	38.48	37.93	35.48
	3.46	3.12	2.86	2.85	2.59	2.91	2.87	2.75	2.69	3.41	3.88	3.90	4.28	4.58	5.52	17.31	7.80	4.90	4.01	4.05	3.83	3.60	3.29	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.63	-11.32	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.14	-4.75
AST_ENERGY_2_CC4 323678	43.28	38.56	34.42	36.21	33.81	37.16	33.62	37.16	43.20	46.11	45.27	44.56	48.89	51.35	63.30	201.65	91.65	54.21	43.55	44.32	42.23	38.48	37.93	35.48
	3.46	3.12	2.86	2.85	2.59	2.91	2.87	2.75	2.69	3.41	3.88	3.90	4.28	4.58	5.52	17.31	7.80	4.90	4.01	4.05	3.83	3.60	3.29	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.63	-11.32	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.14	-4.75
ATHENS_STG_1 23668	41.71	37.26	33.21	35.01	32.73	35.92	32.26	30.22	30.60	37.84	43.51	42.80	46.93	49.22	60.75	193.25	87.98	51.91	41.68	42.54	40.58	36.88	32.27	29.34
	1.90	1.82	1.64	1.66	1.51	1.68	1.51	1.44	1.40	1.81	2.12	2.15	2.32	2.46	2.96	8.90	4.13	2.60	2.14	2.26	2.17	1.99	1.77	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	41.71	37.26	33.21	35.01	32.73	35.92	32.26	30.22	30.60	37.84	43.51	42.80	46.93	49.22	60.75	193.25	87.98	51.91	41.68	42.54	40.58	36.88	32.27	29.34
	1.90	1.82	1.64	1.66	1.51	1.68	1.51	1.44	1.40	1.81	2.12	2.15	2.32	2.46	2.96	8.90	4.13	2.60	2.14	2.26	2.17	1.99	1.77	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	41.71	37.26	33.21	35.01	32.73	35.92	32.26	30.22	30.60	37.84	43.51	42.80	46.93	49.22	60.75	193.25	87.98	51.91	41.68	42.54	40.58	36.88	32.27	29.34
	1.90	1.82	1.64	1.66	1.51	1.68	1.51	1.44	1.40	1.81	2.12	2.15	2.32	2.46	2.96	8.90	4.13	2.60	2.14	2.26	2.17	1.99	1.77	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	40.51	35.87	32.03	33.83	31.80	35.00	31.49	29.49	30.04	37.07	42.54	42.23	48.13	48.42	63.50	195.07	86.05	53.21	43.92	44.36	39.32	35.37	30.95	28.21
	0.69	0.43	0.46	0.47	0.58	0.75	0.74	0.72	0.84	1.04	1.15	1.26	1.59	1.65	1.98	5.43	2.20	1.16	0.86	0.77	0.66	0.49	0.45	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.93	0.00	-3.73	-5.30	0.00	-2.75	-3.52	-3.32	-0.26	0.00	0.00	0.00
BABYLON_RES_REC 323704	44.84	39.43	35.08	38.12	34.37	37.93	34.37	32.19	32.29	39.69	49.77	184.91	208.60	126.46	125.73	279.47	180.54	55.76	43.75	44.58	44.36	49.27	49.28	30.98
	4.54	4.00	3.52	3.67	3.15	3.69	3.62	3.42	3.09	3.66	4.30	4.25	4.59	4.77	5.85	18.64	8.55	5.18	4.20	4.30	4.06	3.83	3.51	3.22
	-0.48	0.00	0.00	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	-4.08	-140.01	-159.40	-74.92	-62.09	-76.49	-88.14	-1.28	0.00	0.00	-1.89	-10.57	-15.26	0.00

BARRETT_IC_1 23704	44.11 3.82 -0.48	38.79 3.36 0.00	34.61 3.05 0.00	37.63 3.11 -1.16	33.98 2.72 -0.04	37.45 3.15 -0.05	33.75 3.00 0.00	31.46 2.69 0.00	31.79 2.60 0.00	39.33 3.30 0.00	48.96 3.97 -3.61	202.80 3.91 -158.24	208.25 4.24 -159.40	126.09 4.41 -74.92	125.28 5.40 -62.09	277.73 16.90 -76.49	179.69 7.70 -88.14	55.31 4.72 -1.28	43.41 3.87 0.00	44.16 3.88 0.00	43.93 3.64 -1.89	144.72 3.63 -106.21	222.33 3.25 -188.58	30.73 2.97 0.00
BARRETT_IC_10 23701	44.11 3.82 -0.48	38.79 3.36 0.00	34.61 3.05 0.00	37.63 3.11 -1.16	33.98 2.72 -0.04	37.45 3.15 -0.05	33.75 3.00 0.00	31.46 2.69 0.00	31.79 2.60 0.00	39.33 3.30 0.00	48.96 3.97 -3.60	189.38 3.91 -144.81	208.25 4.24 -159.40	126.09 4.41 -74.92	125.28 5.40 -62.09	277.73 16.90 -76.49	179.69 7.70 -88.14	55.31 4.72 -1.28	43.41 3.87 0.00	44.16 3.88 0.00	43.93 3.64 -1.89	103.80 3.63 -65.29	222.38 3.25 -188.63	30.73 2.97 0.00
BARRETT_IC_11 23702	44.11 3.82 -0.48	38.79 3.36 0.00	34.61 3.05 0.00	37.63 3.11 -1.16	33.98 2.72 -0.04	37.45 3.15 -0.05	33.75 3.00 0.00	31.46 2.69 0.00	31.79 2.60 0.00	39.33 3.30 0.00	48.96 3.97 -3.60	189.38 3.91 -144.81	208.25 4.24 -159.40	126.09 4.41 -74.92	125.28 5.40 -62.09	277.73 16.90 -76.49	179.69 7.70 -88.14	55.31 4.72 -1.28	43.41 3.87 0.00	44.16 3.88 0.00	43.93 3.64 -1.89	103.80 3.63 -65.29	222.38 3.25 -188.63	30.73 2.97 0.00
BARRETT_IC_12 23703	44.11 3.82 -0.48	38.79 3.36 0.00	34.61 3.05 0.00	37.63 3.11 -1.16	33.98 2.72 -0.04	37.45 3.15 -0.05	33.75 3.00 0.00	31.46 2.69 0.00	31.79 2.60 0.00	39.33 3.30 0.00	48.96 3.97 -3.60	189.38 3.91 -144.81	208.25 4.24 -159.40	126.09 4.41 -74.92	125.28 5.40 -62.09	277.73 16.90 -76.49	179.69 7.70 -88.14	55.31 4.72 -1.28	43.41 3.87 0.00	44.16 3.88 0.00	43.93 3.64 -1.89	103.80 3.63 -65.29	222.38 3.25 -188.63	30.73 2.97 0.00
BARRETT_IC_2 23705	44.11 3.82 -0.48	38.79 3.36 0.00	34.61 3.05 0.00	37.63 3.11 -1.16	33.98 2.72 -0.04	37.45 3.15 -0.05	33.75 3.00 0.00	31.46 2.69 0.00	31.79 2.60 0.00	39.33 3.30 0.00	48.96 3.97 -3.61	202.80 3.91 -158.24	208.25 4.24 -159.40	126.09 4.41 -74.92	125.28 5.40 -62.09	277.73 16.90 -76.49	179.69 7.70 -88.14	55.31 4.72 -1.28	43.41 3.87 0.00	44.16 3.88 0.00	43.93 3.64 -1.89	144.72 3.63 -106.21	222.33 3.25 -188.58	30.73 2.97 0.00
BARRETT_IC_3 23706	44.11 3.82 -0.48	38.79 3.36 0.00	34.61 3.05 0.00	37.63 3.11 -1.16	33.98 2.72 -0.04	37.45 3.15 -0.05	33.75 3.00 0.00	31.46 2.69 0.00	31.79 2.60 0.00	39.33 3.30 0.00	48.96 3.97 -3.61	202.80 3.91 -158.24	208.25 4.24 -159.40	126.09 4.41 -74.92	125.28 5.40 -62.09	277.73 16.90 -76.49	179.69 7.70 -88.14	55.31 4.72 -1.28	43.41 3.87 0.00	44.16 3.88 0.00	43.93 3.64 -1.89	144.72 3.63 -106.21	222.33 3.25 -188.58	30.73 2.97 0.00
BARRETT_IC_4 23707	44.11 3.82 -0.48	38.79 3.36 0.00	34.61 3.05 0.00	37.63 3.11 -1.16	33.98 2.72 -0.04	37.45 3.15 -0.05	33.75 3.00 0.00	31.46 2.69 0.00	31.79 2.60 0.00	39.33 3.30 0.00	48.96 3.97 -3.61	202.80 3.91 -158.24	208.25 4.24 -159.40	126.09 4.41 -74.92	125.28 5.40 -62.09	277.73 16.90 -76.49	179.69 7.70 -88.14	55.31 4.72 -1.28	43.41 3.87 0.00	44.16 3.88 0.00	43.93 3.64 -1.89	144.72 3.63 -106.21	222.33 3.25 -188.58	30.73 2.97 0

BAYONEEC___CTG10 323750	43.29 3.47 0.00	38.57 3.13 0.00	34.45 2.89 0.00	36.25 2.89 0.00	33.85 2.64 0.00	37.20 2.95 0.00	33.64 2.89 0.00	33.81 2.75 -2.29	43.21 2.69 -11.32	46.15 3.45 -6.68	40.90 3.91 4.40	40.00 3.92 4.57	48.56 4.32 0.37	49.83 4.60 1.54	60.31 5.57 3.05	192.20 17.49 9.64	83.94 7.87 7.78	54.12 4.94 0.12	42.58 4.04 1.00	44.36 4.09 0.00	42.25 3.85 0.00	38.17 3.61 0.33	37.94 3.30 -4.14	35.49 2.98 -4.75
BAYONEEC___CTG2 323683	43.29 3.47 0.00	38.57 3.13 0.00	34.45 2.89 0.00	36.25 2.89 0.00	33.85 2.64 0.00	37.20 2.95 0.00	33.64 2.89 0.00	33.81 2.75 -2.29	43.21 2.69 -11.32	46.15 3.45 -6.68	40.90 3.91 4.40	40.00 3.92 4.57	48.56 4.32 0.37	49.83 4.60 1.54	60.31 5.57 3.05	192.20 17.49 9.64	83.94 7.87 7.78	54.12 4.94 0.12	42.58 4.04 1.00	44.36 4.09 0.00	42.25 3.85 0.00	38.17 3.61 0.33	37.94 3.30 -4.14	35.49 2.98 -4.75
BAYONEEC___CTG3 323684	43.29 3.47 0.00	38.57 3.13 0.00	34.45 2.89 0.00	36.25 2.89 0.00	33.85 2.64 0.00	37.20 2.95 0.00	33.64 2.89 0.00	33.81 2.75 -2.29	43.21 2.69 -11.32	46.15 3.45 -6.68	40.90 3.91 4.40	40.00 3.92 4.57	48.56 4.32 0.37	49.83 4.60 1.54	60.31 5.57 3.05	192.20 17.49 9.64	83.94 7.87 7.78	54.12 4.94 0.12	42.58 4.04 1.00	44.36 4.09 0.00	42.25 3.85 0.00	38.17 3.61 0.33	37.94 3.30 -4.14	35.49 2.98 -4.75
BAYONEEC___CTG4 323685	43.29 3.47 0.00	38.57 3.13 0.00	34.45 2.89 0.00	36.25 2.89 0.00	33.85 2.64 0.00	37.20 2.95 0.00	33.64 2.89 0.00	33.81 2.75 -2.29	43.21 2.69 -11.32	46.15 3.45 -6.68	40.90 3.91 4.40	40.00 3.92 4.57	48.56 4.32 0.37	49.83 4.60 1.54	60.31 5.57 3.05	192.20 17.49 9.64	83.94 7.87 7.78	54.12 4.94 0.12	42.58 4.04 1.00	44.36 4.09 0.00	42.25 3.85 0.00	38.17 3.61 0.33	37.94 3.30 -4.14	35.49 2.98 -4.75
BAYONEEC___CTG5 323686	43.29 3.47 0.00	38.57 3.13 0.00	34.45 2.89 0.00	36.25 2.89 0.00	33.85 2.64 0.00	37.20 2.95 0.00	33.64 2.89 0.00	33.81 2.75 -2.29	43.21 2.69 -11.32	46.15 3.45 -6.68	40.90 3.91 4.40	40.00 3.92 4.57	48.56 4.32 0.37	49.83 4.60 1.54	60.31 5.57 3.05	192.20 17.49 9.64	83.94 7.87 7.78	54.12 4.94 0.12	42.58 4.04 1.00	44.36 4.09 0.00	42.25 3.85 0.00	38.17 3.61 0.33	37.94 3.30 -4.14	35.49 2.98 -4.75
BAYONEEC___CTG6 323687	43.29 3.47 0.00	38.57 3.13 0.00	34.45 2.89 0.00	36.25 2.89 0.00	33.85 2.64 0.00	37.20 2.95 0.00	33.64 2.89 0.00	33.81 2.75 -2.29	43.21 2.69 -11.32	46.15 3.45 -6.68	40.90 3.91 4.40	40.00 3.92 4.57	48.56 4.32 0.37	49.83 4.60 1.54	60.31 5.57 3.05	192.20 17.49 9.64	83.94 7.87 7.78	54.12 4.94 0.12	42.58 4.04 1.00	44.36 4.09 0.00	42.25 3.85 0.00	38.17 3.61 0.33	37.94 3.30 -4.14	35.49 2.98 -4.75
BAYONEEC___CTG7 323688	43.29 3.47 0.00	38.57 3.13 0.00	34.45 2.89 0.00	36.25 2.89 0.00	33.85 2.64 0.00	37.20 2.95 0.00	33.64 2.89 0.00	33.81 2.75 -2.29	43.21 2.69 -11.32	46.15 3.45 -6.68	40.90 3.91 4.40	40.00 3.92 4.57	48.56 4.32 0.37	49.83 4.60 1.54	60.31 5.57 3.05	192.20 17.49 9.64	83.94 7.87 7.78	54.12 4.94 0.12	42.58 4.04 1.00	44.36 4.09 0.00	42.25 3.85 0.00	38.17 3.61 0.33	37.94 3.30 -4.14	35.49 2.98 -4.75
BAYONEEC___CTG8 323689	43.29 3.47 0.00	38.57 3.13 0.00	34.45 2.89 0.00	36.25 2.89 0.00	33.85 2.64 0.00	37.20 2.95 0.00	33.64 2.89 0.00	33.81 2.75 -2.29	43.21 2.69 -11.32	46.15 3.45 -6.68	40.90 3.91 4.40	40.00 3.92 4.57	48.56 4.32 0.37	49.83 4.60 1.54	60.31 5.57 3.05	192.20 17.49 9.64	83.94 7.87 7.78	54.12 4.94 0.12	42.58 4.04 1.00	44.36 4.09 0.00	42.25 3.85 0.00	38.17 3.61 0.33	37.94 3.30 -4.14	35.49 2.98 -4.75
BAYONEEC___CTG9 323749	43.29 3.47 0.00	38.57 3.13 0.00	34.45 2.89 0.00	36.25 2.89 0.00	33.85 2.64 0.00	37.20 2.95 0.00	33.64 2.89 0.00	33.81 2.75 -2.29	43.21 2.69 -11.32	46.15 3.45 -6.68	40.90 3.91 4.40	40.00 3.92 4.57	48.56 4.32 0.37	49.83 4.60 1.54	60.31 5.57 3.05	192.20 17.49 9.64	83.94 7.87 7.78	54.12 4.94 0.12	42.58 4.04 1.00	44.36 4.09 0.00	42.25 3.85 0.00	38.17 3.61 0.33	37.94 3.30 -4.14	35.49 2.98 -4.75
BEACON___LESR 323632	41.99 2.17 0.00	37.70 2.26 0.00	33.36 1.79 0.00	35.35 1.99 0.00	32.95 1.73 0.00	36.28 2.03 0.00	32.24 1.49 0.00	30.34 1.57 0.00	30.67 1.47 0.00	37.87 1.85 0.00	43.48 2.09 0.00	42.62 1.96 0.00	46.91 2.30 0.00	49.07 2.30 0.00	60.68 2.89 0.00	193.12 8.77 0.00	87.89 4.04 0.00	52.10 2.79 0.00	41.79 2.25 0.00	42.83 2.56 0.00	40.72 2.31 0.00	37.01 2.13 0.00	32.36 1.86 0.00	29.41 1.64 0.00
BEAVER RIVER___HYD 24048	41.45 1.63 0.00	36.68 1.24 0.00	32.61 1.04 0.00	34.48 1.12 0.00	32.28 1.06 0.00	35.55 1.31 0.00	32.10 1.35 0.00	30.12 1.35 0.00	30.70 1.51 0.00	37.71 1.68 0.00	43.09 1.70 0.00	49.49 1.63 -7.21	91.29 1.74 -44.94	52.25 1.79 -3.70	229.74 2.29 -169.67	637.87 8.55 -444.97	254.17 3.52 -166.80	143.37 1.63 -92.43	110.32 1.35 -69.43	107.21 1.38 -65.55	44.87 1.31 -5.15	36.51 1.63 0.00	31.75 1.25 0.00	28.87 1.11 0.00
BEEBEE_GT_13 23619	39.85 0.03 0.00	34.93 -0.51 0.00	31.10 -0.47 0.00	32.87 -0.49 0.00	31.13 -0.08 0.00	34.48 0.23 0.00	30.87 0.12 0.00	28.74 -0.03 0.00	29.33 0.13 0.00	36.05 0.02 0.00	41.52 0.13 0.00	41.08 0.43 0.00	45.63 1.02 0.00	47.85 1.08 0.00	59.47 1.69 0.00	189.20 4.85 0.00	85.61 1.76 0.00	49.97 0.67 0.00	39.77 0.23 0.00	40.10 -0.17 0.00	38.07 -0.33 0.00	34.43 -0.45 0.00	30.22 -0.28 0.00	27.78 0.02 0.00
BETHLEHEM___GRP 23843	41.21 1.39 0.00	37.12 1.69 0.00	33.02 1.45 0.00	34.83 1.48 0.00	32.55 1.34 0.00	35.74 1.50 0.00	31.80 1.05 0.00	29.73 0.96 0.00	30.14 0.94 0.00	37.30 1.28 0.00	42.93 1.54 0.00	42.22 1.56 0.00	46.32 1.71 0.00	48.55 1.78 0.00	59.88 2.10 0.00	190.64 6.29 0.00	86.80 2.95 0.00	51.18 1.87 0.00	41.09 1.54 0.00	42.19 1.92 0.00	40.27 1.87 0.00	36.50 1.62 0.00	31.90 1.40 0.00	28.90 1.14 0.00
BETHLEHEM___GS1 323560	41.21 1.39 0.00	37.12 1.69 0.00	33.02 1.45 0.00	34.83 1.48 0.00	32.55 1.34 0.00	35.74 1.50 0.00	31.80 1.05 0.00	29.73 0.96 0.00	30.14 0.94 0.00	37.30 1.28 0.00	42.93 1.54 0.00	42.22 1.56 0.00	46.32 1.71 0.00	48.55 1.78 0.00	59.88 2.10 0.00	190.64 6.29 0.00	86.80 2.95 0.00	51.18 1.87 0.00	41.09 1.54 0.00	42.19 1.92 0.00	40.27 1.87 0.00	36.50 1.62 0.00	31.90 1.40 0.00	28.90 1.14 0.00
BETHLEHEM___GS2 323561	41.21 1.39 0.00	37.12 1.69 0.00	33.02 1.45 0.00	34.83 1.48 0.00	32.55 1.34 0.00	35.74 1.50 0.00	31.80 1.05 0.00	29.73 0.96 0.00	30.14 0.94 0.00	37.30 1.28 0.00	42.93 1.54 0.00	42.22 1.56 0.00	46.32 1.71 0.00	48.55 1.78 0.00	59.88 2.10 0.00	190.64 6.29 0.00	86.80 2.95 0.00	51.18 1.87 0.00	41.09 1.54 0.00	42.19 1.92 0.00	40.27 1.87 0.00	36.50 1.62 0.00	31.90 1.40 0.00	28.90 1.14 0.00

BETHLEHEM___GS3 323562	41.21 1.39 0.00	37.12 1.69 0.00	33.02 1.45 0.00	34.83 1.48 0.00	32.55 1.34 0.00	35.74 1.50 0.00	31.80 1.05 0.00	29.73 0.96 0.00	30.14 0.94 0.00	37.30 1.28 0.00	42.93 1.54 0.00	42.22 1.56 0.00	46.32 1.71 0.00	48.55 1.78 0.00	59.88 2.10 0.00	190.64 6.29 0.00	86.80 2.95 0.00	51.18 1.87 0.00	41.09 1.54 0.00	42.19 1.92 0.00	40.27 1.87 0.00	36.50 1.62 0.00	31.90 1.40 0.00	28.90 1.14 0.00
BETHLEHEM___STEEL 23779	39.03 -0.79 0.00	33.97 -1.47 0.00	30.17 -1.39 0.00	31.88 -1.48 0.00	30.38 -0.83 0.00	33.72 -0.52 0.00	29.96 -0.79 0.00	27.74 -1.03 0.00	28.30 -0.90 0.00	34.63 -1.40 0.00	39.78 -1.61 0.00	39.28 -1.38 0.00	43.78 -0.83 0.00	45.80 -0.96 0.00	57.25 -0.53 0.00	182.19 -2.15 0.00	82.45 -1.40 0.00	48.18 -1.12 0.00	38.25 -1.28 0.00	38.56 -1.72 0.00	36.51 -1.89 0.00	33.14 -1.74 0.00	29.28 -1.22 0.00	27.21 -0.55 0.00
BETHPAGE_CC_5 323564	44.63 4.33 -0.48	39.29 3.85 0.00	34.97 3.40 0.00	37.99 3.53 -1.10	34.28 3.06 0.00	37.81 3.57 0.00	34.23 3.48 0.00	32.05 3.27 0.00	32.27 3.07 0.00	39.84 3.81 0.00	49.72 4.47 -3.86	185.67 4.56 -140.46	209.01 5.00 -159.40	126.90 5.22 -74.92	126.31 6.43 -62.09	281.22 20.39 -76.49	181.29 9.30 -88.14	56.23 5.64 -1.28	44.10 4.56 0.00	44.86 4.59 0.00	44.60 4.31 -1.89	51.93 4.06 -12.99	53.10 3.65 -18.95	31.06 3.30 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	39.26 -0.56 0.00	34.18 -1.25 0.00	30.35 -1.21 0.00	32.07 -1.29 0.00	30.53 -0.69 0.00	33.86 -0.38 0.00	30.10 -0.65 0.00	27.94 -0.83 0.00	28.50 -0.70 0.00	34.94 -1.09 0.00	40.14 -1.25 0.00	39.66 -0.99 0.00	44.21 -0.40 0.00	46.23 -0.54 0.00	57.74 -0.04 0.00	183.62 -0.73 0.00	83.03 -0.82 0.00	48.58 -0.73 0.00	38.58 -0.96 0.00	38.86 -1.41 0.00	36.76 -1.64 0.00	33.38 -1.50 0.00	29.46 -1.04 0.00	27.35 -0.41 0.00
BINGHAMTON___COGEN 23790	40.48 0.66 0.00	35.86 0.42 0.00	31.95 0.38 0.00	33.74 0.38 0.00	31.67 0.45 0.00	34.80 0.56 0.00	31.23 0.48 0.00	29.32 0.54 0.00	29.81 0.61 0.00	36.83 0.81 0.00	42.28 0.88 0.00	41.62 0.97 0.00	45.83 1.22 0.00	47.98 1.21 0.00	59.36 1.58 0.00	188.64 4.29 0.00	85.51 1.66 0.00	50.46 1.15 0.00	40.41 0.87 0.00	40.99 0.72 0.00	38.92 0.52 0.00	35.39 0.51 0.00	30.97 0.47 0.00	28.27 0.51 0.00
BLACK RIVER___HYD 24047	42.17 2.34 0.00	37.26 1.82 0.00	33.10 1.53 0.00	35.00 1.64 0.00	32.79 1.57 0.00	36.19 1.94 0.00	32.75 2.00 0.00	30.78 2.01 0.00	31.41 2.21 0.00	38.52 2.50 0.00	44.03 2.64 0.00	48.94 2.77 -5.69	82.87 2.89 -35.48	52.58 3.65 -2.92	195.36 3.65 -133.93	547.90 12.40 -351.16	220.42 4.93 -131.64	118.41 2.18 -66.93	89.80 1.76 -48.51	87.87 1.81 -45.79	43.76 1.76 -3.60	37.05 2.17 0.00	32.16 1.66 0.00	29.19 1.43 0.00
BLISS_WT_PWR 323608	39.08 -0.74 0.00	33.94 -1.50 0.00	29.81 -1.75 0.00	31.52 -1.84 0.00	30.14 -1.08 0.00	33.46 -0.79 0.00	29.65 -1.10 0.00	27.67 -1.11 0.00	28.15 -1.05 0.00	34.51 -1.51 0.00	39.42 -1.97 0.00	38.44 -2.21 0.00	42.66 -1.95 0.00	44.91 -1.85 0.00	56.57 -1.21 0.00	180.39 -3.95 0.00	82.26 -1.59 0.00	48.52 -0.78 0.00	38.23 -1.31 0.00	38.81 -1.46 0.00	36.74 -1.66 0.00	33.22 -1.66 0.00	29.33 -1.17 0.00	27.20 -0.56 0.00
BLUE_CIRC_CHEM_DRP 24182	41.24 1.42 0.00	37.00 1.57 0.00	32.93 1.36 0.00	34.76 1.40 0.00	32.49 1.27 0.00	35.67 1.43 0.00	31.87 1.12 0.00	29.79 1.01 0.00	30.18 0.98 0.00	37.32 1.30 0.00	42.95 1.56 0.00	42.20 1.54 0.00	46.25 1.64 0.00	48.47 1.71 0.00	59.80 2.02 0.00	190.33 5.99 0.00	86.64 2.79 0.00	51.09 1.78 0.00	41.02 1.48 0.00	42.04 1.76 0.00	40.15 1.74 0.00	36.41 1.53 0.00	31.83 1.33 0.00	28.90 1.14 0.00
BOC_GAS_DRP 24189	41.27 1.45 0.00	36.99 1.55 0.00	32.93 1.36 0.00	34.76 1.40 0.00	32.50 1.29 0.00	35.67 1.42 0.00	31.88 1.13 0.00	29.81 1.04 0.00	30.21 1.01 0.00	37.36 1.33 0.00	42.97 1.59 0.00	42.24 1.59 0.00	46.32 1.70 0.00	48.54 1.78 0.00	59.90 2.11 0.00	190.59 6.24 0.00	86.77 2.92 0.00	51.16 1.85 0.00	41.08 1.54 0.00	42.03 1.76 0.00	40.12 1.72 0.00	36.41 1.53 0.00	31.86 1.36 0.00	28.94 1.17 0.00
BORALEX_4TH_BRANCH 23824	43.06 3.24 0.00	38.55 3.12 0.00	34.13 2.56 0.00	35.99 2.63 0.00	33.57 2.35 0.00	36.97 2.73 0.00	33.19 2.44 0.00	31.01 2.24 0.00	31.42 2.22 0.00	38.93 2.90 0.00	44.87 3.49 0.00	44.12 3.46 0.00	48.43 3.82 0.00	50.68 3.91 0.00	62.49 4.70 0.00	198.98 14.63 0.00	90.48 6.63 0.00	53.31 4.00 0.00	42.86 3.32 0.00	43.80 3.53 0.00	41.86 3.46 0.00	37.96 3.07 0.00	33.25 2.75 0.00	30.17 2.41 0.00
BOWLINE___1 23526	42.48 2.66 0.00	37.87 2.43 0.00	33.78 2.22 0.00	35.54 2.18 0.00	33.18 1.96 0.00	36.46 2.22 0.00	32.94 2.19 0.00	30.86 2.08 0.00	31.20 2.01 0.00	38.60 2.57 0.00	44.32 2.93 0.00	43.63 2.97 0.00	47.94 3.33 0.00	50.38 3.61 0.00	62.19 4.40 0.00	197.93 13.59 0.00	89.93 6.08 0.00	53.22 3.91 0.00	42.75 3.21 0.00	43.48 3.21 0.00	41.41 3.01 0.00	37.72 2.84 0.00	33.07 2.57 0.00	30.10 2.33 0.00
BOWLINE___2 23595	42.45 2.63 0.00	37.85 2.41 0.00	33.77 2.21 0.00	35.53 2.17 0.00	33.17 1.95 0.00	36.45 2.21 0.00	32.93 2.18 0.00	30.84 2.07 0.00	31.19 1.99 0.00	38.59 2.57 0.00	44.31 2.92 0.00	43.63 2.97 0.00	47.94 3.34 0.00	50.38 3.62 0.00	62.19 4.40 0.00	197.94 13.60 0.00	89.97 6.12 0.00	53.22 3.91 0.00	42.75 3.21 0.00	43.48 3.21 0.00	41.42 3.01 0.00	37.71 2.83 0.00	33.05 2.55 0.00	30.07 2.30 0.00
BROOKHAVEN___DRP 24191	44.59 4.29 -0.48	39.21 3.77 0.00	34.86 3.29 0.00	38.07 3.62 -1.10	34.09 2.87 0.00	37.65 3.41 0.00	34.27 3.52 0.00	32.15 3.38 0.00	32.42 3.22 0.00	39.98 3.95 0.00	56.61 4.80 -10.43	186.75 4.97 -141.14	209.27 5.26 -159.40	126.60 4.92 -74.92	125.85 5.98 -62.09	279.64 18.80 -76.49	180.84 8.85 -88.14	55.98 5.39 -1.28	43.91 4.37 0.00	44.73 4.45 0.00	44.55 4.26 -1.89	44.33 4.01 -5.44	38.26 3.69 -4.08	31.17 3.41 0.00
BROOKLYN_NAVY_YARD 23515	43.27 3.46 0.00	38.54 3.11 0.00	34.41 2.84 0.00	36.19 2.83 0.00	33.79 2.58 0.00	37.14 2.89 0.00	33.61 2.87 0.00	37.18 2.77 -5.63	43.22 2.70 -11.32	46.12 3.41 -6.68	45.24 3.86 0.00	44.52 3.87 0.00	48.87 4.26 0.00	51.31 4.55 0.00	63.25 5.47 0.00	201.52 17.17 0.00	91.64 7.79 0.00	54.19 4.88 0.00	43.55 4.00 0.00	44.32 4.05 0.00	42.24 3.84 0.00	38.49 3.61 0.00	37.97 3.33 -4.14	35.52 3.00 -4.75
BROOKLYN___ARMY_DRP 323595	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76

BROOME_2_LFGE 323671	40.48 0.66 0.00	35.86 0.42 0.00	31.95 0.38 0.00	33.74 0.38 0.00	31.67 0.45 0.00	34.80 0.56 0.00	31.23 0.48 0.00	29.32 0.54 0.00	29.81 0.61 0.00	36.83 0.81 0.00	42.28 0.88 0.00	41.62 0.97 0.00	45.83 1.22 0.00	47.98 1.21 0.00	59.36 1.58 0.00	188.64 4.29 0.00	85.51 1.66 0.00	50.46 1.15 0.00	40.41 0.87 0.00	40.99 0.72 0.00	38.92 0.52 0.00	35.39 0.51 0.00	30.97 0.47 0.00	28.27 0.51 0.00
BROOME___LFGE 323600	40.48 0.66 0.00	35.86 0.42 0.00	31.95 0.38 0.00	33.74 0.38 0.00	31.67 0.45 0.00	34.80 0.56 0.00	31.23 0.48 0.00	29.32 0.54 0.00	29.81 0.61 0.00	36.83 0.81 0.00	42.28 0.88 0.00	41.62 0.97 0.00	45.83 1.22 0.00	47.98 1.21 0.00	59.36 1.58 0.00	188.64 4.29 0.00	85.51 1.66 0.00	50.46 1.15 0.00	40.41 0.87 0.00	40.99 0.72 0.00	38.92 0.52 0.00	35.39 0.51 0.00	30.97 0.47 0.00	28.27 0.51 0.00
BURROWS___LYONSDAL 23803	41.61 1.79 0.00	36.86 1.42 0.00	32.79 1.23 0.00	34.64 1.28 0.00	32.46 1.24 0.00	35.73 1.49 0.00	32.22 1.47 0.00	30.24 1.47 0.00	30.81 1.61 0.00	37.94 1.91 0.00	43.45 2.06 0.00	46.37 2.06 -3.66	69.74 2.29 -22.84	51.02 2.38 -1.88	146.42 2.99 -85.65	417.71 9.83 -223.54	172.01 4.26 -83.91	98.05 2.32 -46.42	76.09 1.86 -34.70	74.88 1.85 -32.76	42.73 1.75 -2.57	36.63 1.75 0.00	31.95 1.45 0.00	29.02 1.25 0.00
CAITHNESS_CC_1 323624	44.52 4.22 -0.48	39.17 3.73 0.00	34.82 3.26 0.00	37.99 3.54 -1.10	34.06 2.85 0.00	37.61 3.37 0.00	34.21 3.46 0.00	32.07 3.29 0.00	32.32 3.12 0.00	39.84 3.81 0.00	56.49 4.61 -10.49	186.59 4.78 -141.15	209.07 5.06 -159.40	126.50 4.82 -74.92	125.73 5.85 -62.09	279.25 18.42 -76.49	180.62 8.63 -88.14	55.82 5.23 -1.28	43.78 4.24 0.00	44.59 4.32 0.00	44.42 4.13 -1.89	44.21 3.91 -5.42	38.13 3.59 -4.04	31.08 3.32 0.00
CALPINE BETH_PAGE_GT4 24209	44.55 4.25 -0.48	39.28 3.84 0.00	34.97 3.40 0.00	37.98 3.52 -1.10	34.28 3.06 0.00	37.80 3.56 0.00	34.22 3.47 0.00	32.03 3.26 0.00	32.23 3.03 0.00	39.80 3.77 0.00	49.58 4.40 -3.80	186.15 4.49 -141.01	208.93 4.92 -159.40	126.83 5.14 -74.92	126.21 6.33 -62.09	280.89 20.05 -76.49	181.15 9.16 -88.14	56.16 5.58 -1.28	44.06 4.52 0.00	44.80 4.53 0.00	44.54 4.25 -1.89	55.05 4.01 -16.16	59.35 3.61 -25.25	31.01 3.25 0.00
CALPINE_BETH_PAGE_GT_4 323586	44.55 4.25 -0.48	39.28 3.84 0.00	34.97 3.40 0.00	37.98 3.52 -1.10	34.28 3.06 0.00	37.80 3.56 0.00	34.22 3.47 0.00	32.03 3.26 0.00	32.23 3.03 0.00	39.80 3.77 0.00	49.58 4.40 -3.80	186.15 4.49 -141.01	208.93 4.92 -159.40	126.83 5.14 -74.92	126.21 6.33 -62.09	280.89 20.05 -76.49	181.15 9.16 -88.14	56.16 5.58 -1.28	44.06 4.52 0.00	44.80 4.53 0.00	44.54 4.25 -1.89	55.05 4.01 -16.16	59.35 3.61 -25.25	31.01 3.25 0.00
CALPINE_BP_GT1 23823	44.55 4.25 -0.48	39.28 3.84 0.00	34.97 3.40 0.00	37.98 3.52 -1.10	34.28 3.06 0.00	37.80 3.56 0.00	34.22 3.47 0.00	32.03 3.26 0.00	32.23 3.03 0.00	39.80 3.77 0.00	49.58 4.40 -3.80	186.15 4.49 -141.01	208.93 4.92 -159.40	126.83 5.14 -74.92	126.21 6.33 -62.09	280.89 20.05 -76.49	181.15 9.16 -88.14	56.16 5.58 -1.28	44.06 4.52 0.00	44.80 4.53 0.00	44.54 4.25 -1.89	55.05 4.01 -16.16	59.35 3.61 -25.25	31.01 3.25 0.00
CALSPAN___DRP 24200	39.03 -0.79 0.00	33.97 -1.47 0.00	30.17 -1.39 0.00	31.88 -1.48 0.00	30.38 -0.83 0.00	33.72 -0.52 0.00	29.96 -0.79 0.00	27.74 -1.03 0.00	28.30 -0.90 0.00	34.63 -1.40 0.00	39.78 -1.61 0.00	39.28 -1.38 0.00	43.78 -0.83 0.00	45.80 -0.96 0.00	57.25 -0.53 0.00	182.19 -2.15 0.00	82.45 -1.40 0.00	48.18 -1.12 0.00	38.25 -1.28 0.00	38.56 -1.72 0.00	36.51 -1.89 0.00	33.14 -1.74 0.00	29.28 -1.22 0.00	27.21 -0.55 0.00
CANDIGU_WT_PWR 323617	39.50 -0.32 0.00	34.59 -0.85 0.00	30.61 -0.95 0.00	32.32 -1.04 0.00	30.57 -0.64 0.00	33.74 -0.51 0.00	30.15 -0.60 0.00	28.21 -0.56 0.00	28.79 -0.41 0.00	35.47 -0.56 0.00	40.55 -0.83 0.00	39.93 -0.72 0.00	44.13 -0.47 0.00	46.18 -0.59 0.00	57.39 -0.39 0.00	182.64 -1.70 0.00	83.01 -0.84 0.00	49.16 -0.14 0.00	39.22 -0.32 0.00	39.54 -0.73 0.00	37.50 -0.90 0.00	34.16 -0.73 0.00	29.97 -0.54 0.00	27.65 -0.11 0.00
CARR STREET_E_SYR 24060	40.13 0.31 0.00	35.57 0.13 0.00	31.67 0.11 0.00	33.46 0.10 0.00	31.41 0.19 0.00	34.54 0.29 0.00	31.01 0.26 0.00	28.96 0.19 0.00	29.37 0.18 0.00	36.26 0.23 0.00	41.66 0.28 0.00	41.45 0.34 -0.45	47.92 0.51 -2.80	47.29 0.52 0.00	67.78 0.70 -9.30	211.38 1.69 -25.35	90.22 0.54 -5.84	54.97 0.17 -5.49	44.50 0.04 -4.92	44.82 -0.09 -4.64	38.63 -0.14 -0.36	34.79 -0.09 0.00	30.42 -0.08 0.00	27.70 -0.06 0.00
CARTHAGE___PAPER 23857	41.89 2.06 0.00	37.04 1.60 0.00	32.91 1.34 0.00	34.79 1.44 0.00	32.59 1.37 0.00	35.93 1.69 0.00	32.49 1.74 0.00	30.52 1.75 0.00	31.14 1.94 0.00	38.09 2.06 0.00	43.35 1.96 -6.11	48.58 1.81 -38.14	84.67 1.92 -3.14	51.89 1.98 -143.95	204.24 2.51 -377.47	570.82 9.00 -141.50	228.85 3.50 -74.08	124.82 1.43 -54.37	95.09 1.18 -51.34	92.82 1.22 -4.03	43.67 1.23 0.00	36.85 1.97 0.00	32.01 1.51 0.00	29.06 1.30 0.00
CE_DUNWOOD___DRP 24194	42.96 3.14 0.00	38.27 2.83 0.00	34.12 2.55 0.00	35.90 2.54 0.00	33.50 2.29 0.00	36.85 2.61 0.00	33.31 2.56 0.00	31.22 2.45 0.00	31.58 2.39 0.00	39.09 3.07 0.00	44.92 3.54 0.00	44.24 3.58 0.00	48.59 3.98 0.00	51.04 4.27 0.00	63.00 5.21 0.00	200.58 16.23 0.00	91.19 7.34 0.00	53.90 4.60 0.00	43.29 3.75 0.00	44.03 3.76 0.00	41.95 3.55 0.00	38.19 3.31 0.00	33.44 2.94 0.00	30.41 2.65 0.00
CE_MILLWOOD___DRP 24193	42.80 2.98 0.00	38.13 2.69 0.00	34.00 2.43 0.00	35.77 2.41 0.00	33.39 2.17 0.00	36.72 2.47 0.00	33.18 2.43 0.00	31.09 2.32 0.00	31.46 2.27 0.00	38.94 2.92 0.00	44.74 3.35 0.00	44.06 3.41 0.00	48.40 3.79 0.00	50.85 4.09 0.00	62.75 4.97 0.00	199.79 15.45 0.00	90.84 6.99 0.00	53.70 4.40 0.00	43.13 3.59 0.00	43.87 3.60 0.00	41.80 3.39 0.00	38.04 3.16 0.00	33.31 2.81 0.00	30.29 2.53 0.00
CE_NYC2_DRP 24202	43.45 3.63 0.00	38.74 3.30 0.00	34.58 3.01 0.00	36.38 3.02 0.00	33.98 2.77 0.00	38.03 3.12 -0.67	34.29 3.06 -0.48	41.89 2.90 -10.22	43.62 2.74 -11.68	46.36 3.44 -6.89	45.34 3.95 0.00	44.60 3.94 0.00	48.94 4.33 0.00	51.38 4.62 0.00	63.33 5.55 0.00	201.72 17.38 0.00	91.73 7.88 0.00	54.23 4.92 0.00	43.55 4.01 0.00	44.30 4.03 0.00	42.20 3.80 0.00	38.52 3.64 0.00	38.08 3.31 -4.27	35.66 3.00 -4.90
CE_NYC_DRP 24195	43.39 3.57 0.00	38.65 3.21 0.00	34.51 2.95 0.00	36.30 2.94 0.00	33.90 2.69 0.00	37.27 3.03 0.00	33.71 2.97 0.00	37.22 2.85 -5.60	43.23 2.79 -11.25	46.23 3.56 -6.64	45.46 4.07 0.00	44.74 4.08 0.00	49.11 4.50 0.00	51.56 4.79 0.00	63.58 5.80 0.00	202.53 18.18 0.00	92.06 8.21 0.00	54.43 5.13 0.00	43.73 4.19 0.00	44.49 4.22 0.00	42.37 3.97 0.00	38.61 3.73 0.00	37.99 3.38 -4.11	35.52 3.04 -4.72

CHAFEE____LFGE 323603	39.27 -0.55 0.00	34.15 -1.28 0.00	30.28 -1.28 0.00	32.01 -1.35 0.00	30.50 -0.71 0.00	33.86 -0.39 0.00	30.09 -0.66 0.00	27.91 -0.87 0.00	28.47 -0.73 0.00	34.89 -1.14 0.00	40.06 -1.32 0.00	39.51 -1.14 0.00	44.02 -0.59 0.00	46.08 -0.68 0.00	57.66 -0.12 0.00	183.51 -0.83 0.00	83.07 -0.78 0.00	48.61 -0.70 0.00	38.55 -0.99 0.00	38.89 -1.38 0.00	36.82 -1.59 0.00	33.38 -1.50 0.00	29.48 -1.02 0.00	27.37 -0.40 0.00
CHATEAUG_WT_PWR 323614	38.67 -1.15 0.00	34.37 -1.07 0.00	30.72 -0.85 0.00	32.72 -0.64 0.00	30.60 -0.62 0.00	33.45 -0.79 0.00	30.04 -0.71 0.00	27.93 -0.85 0.00	28.27 -0.93 0.00	34.73 -1.30 0.00	39.51 -1.88 0.00	36.44 -2.45 1.77	30.06 -3.53 11.03	38.48 -3.73 4.56	-28.65 -4.50 81.93	-45.35 -7.87 221.83	-9.87 -3.79 89.94	-9.92 -2.31 56.92	-9.95 -1.70 47.79	-6.63 -1.78 45.12	33.34 -1.52 3.55	33.85 -1.03 0.00	29.56 -0.95 0.00	26.95 -0.81 0.00
CHAT_HIGH_FALL_HYD 323578	38.61 -1.21 0.00	34.31 -1.12 0.00	30.68 -0.88 0.00	32.68 -0.67 0.00	30.55 -0.66 0.00	33.38 -0.87 0.00	29.99 -0.77 0.00	27.89 -0.88 0.00	28.27 -0.93 0.00	34.74 -1.29 0.00	39.59 -1.80 0.00	36.18 -2.30 2.18	27.79 -3.23 13.60	34.57 -3.40 8.80	-56.13 -4.10 109.81	-74.37 -6.67 252.04	-33.63 -3.42 114.07	-21.48 -2.11 68.68	-14.36 -1.56 52.34	-10.80 -1.65 49.42	33.13 -1.39 3.88	33.88 -1.00 0.00	29.58 -0.93 0.00	26.97 -0.79 0.00
CHAUTAUQUA____LFGE 323629	39.40 -0.42 0.00	34.26 -1.18 0.00	30.42 -1.15 0.00	32.13 -1.23 0.00	30.63 -0.59 0.00	34.01 -0.24 0.00	30.25 -0.50 0.00	28.06 -0.71 0.00	28.67 -0.53 0.00	35.13 -0.89 0.00	40.38 -1.01 0.00	39.90 -0.75 0.00	44.49 -0.12 0.00	46.52 -0.25 0.00	58.15 0.37 0.00	184.99 0.65 0.00	83.65 -0.20 0.00	48.81 -0.50 0.00	38.73 -0.81 0.00	38.99 -1.28 0.00	36.91 -1.49 0.00	33.49 -1.39 0.00	29.56 -0.94 0.00	27.44 -0.32 0.00
CH_MIDHUDSON____DRP 24192	43.07 3.25 0.00	38.35 2.92 0.00	34.16 2.60 0.00	35.95 2.59 0.00	33.57 2.36 0.00	36.91 2.67 0.00	33.34 2.59 0.00	31.27 2.50 0.00	31.68 2.48 0.00	39.21 3.19 0.00	45.05 3.66 0.00	44.38 3.72 0.00	48.73 4.13 0.00	51.25 4.48 0.00	63.26 5.48 0.00	201.41 17.06 0.00	91.63 7.78 0.00	54.14 4.83 0.00	43.45 3.91 0.00	44.19 3.92 0.00	42.09 3.69 0.00	38.26 3.38 0.00	33.42 2.91 0.00	30.35 2.59 0.00
CH_MISC_IPPS 23765	43.30 3.48 0.00	38.54 3.10 0.00	34.32 2.76 0.00	36.12 2.76 0.00	33.73 2.51 0.00	37.09 2.85 0.00	33.53 2.78 0.00	31.47 2.70 0.00	31.89 2.69 0.00	39.42 3.40 0.00	45.13 3.74 0.00	44.43 3.77 0.00	48.72 4.11 0.00	51.31 4.55 0.00	63.37 5.59 0.00	201.78 17.43 0.00	91.76 7.91 0.00	54.21 4.90 0.00	43.51 3.97 0.00	44.23 3.95 0.00	42.10 3.70 0.00	38.24 3.36 0.00	33.30 2.80 0.00	30.20 2.44 0.00
CH_RES_BVR_FALLS 23983	39.27 -0.55 0.00	34.89 -0.54 0.00	31.02 -0.54 0.00	32.75 -0.61 0.00	30.61 -0.61 0.00	33.48 -0.76 0.00	30.10 -0.66 0.00	28.19 -0.58 0.00	28.54 -0.65 0.00	35.06 -0.96 0.00	40.16 -1.23 0.00	38.84 -1.33 0.49	40.14 -1.42 3.05	45.34 -1.43 0.00	34.98 -1.60 21.20	100.19 -4.82 79.34	54.22 -2.07 27.56	29.05 -1.14 19.12	20.29 -0.86 18.39	22.00 -0.91 17.37	36.18 -0.86 1.36	34.21 -0.67 0.00	30.04 -0.46 0.00	27.43 -0.33 0.00
CH_RES_NIAGARA 23895	37.57 -2.25 0.00	32.67 -2.76 0.00	29.11 -2.46 0.00	30.77 -2.59 0.00	29.41 -1.81 0.00	32.66 -1.58 0.00	28.91 -1.84 0.00	26.61 -2.16 0.00	27.10 -2.09 0.00	32.95 -3.07 0.00	37.86 -3.53 0.00	37.36 -3.30 0.00	41.71 -2.90 0.00	43.67 -3.10 0.00	54.61 -3.17 0.00	173.86 -10.49 0.00	78.58 -5.27 0.00	45.76 -3.55 0.00	36.35 -3.19 0.00	36.70 -3.57 0.00	34.89 -3.52 0.00	31.70 -3.18 0.00	28.14 -2.36 0.00	26.26 -1.50 0.00
CH_RES_SYRACUSE 23985	40.26 0.43 0.00	35.68 0.24 0.00	31.80 0.23 0.00	33.58 0.22 0.00	31.52 0.31 0.00	34.64 0.40 0.00	31.13 0.38 0.00	29.13 0.36 0.00	29.59 0.39 0.00	36.43 0.40 0.00	41.78 0.39 0.00	41.39 0.36 -0.38	47.33 0.37 -2.35	47.13 0.36 0.00	66.06 0.47 -7.81	206.52 0.87 -21.30	88.95 0.19 -4.91	53.30 -0.02 -4.01	43.82 -0.08 -4.36	44.21 -0.18 -4.11	38.51 -0.21 -0.32	34.67 -0.21 0.00	30.32 -0.18 0.00	27.64 -0.12 0.00
CLINTON_WT_PWR 323605	38.67 -1.15 0.00	34.37 -1.07 0.00	30.72 -0.85 0.00	32.72 -0.64 0.00	30.60 -0.62 0.00	33.45 -0.79 0.00	30.04 -0.71 0.00	27.93 -0.85 0.00	28.27 -0.93 0.00	34.73 -1.30 0.00	39.51 -1.88 0.00	36.44 -2.45 1.77	30.06 -3.53 11.03	38.48 -3.73 4.56	-28.65 -4.50 81.93	-45.35 -7.87 221.83	-9.87 -3.79 89.94	-9.92 -2.31 56.92	-9.95 -1.70 47.79	-6.63 -1.78 45.12	33.34 -1.52 3.55	33.85 -1.03 0.00	29.56 -0.95 0.00	26.95 -0.81 0.00
CLINTON____LFGE 323618	39.33 -0.49 0.00	34.90 -0.54 0.00	31.17 -0.39 0.00	33.22 -0.14 0.00	31.09 -0.12 0.00	33.98 -0.27 0.00	30.51 -0.24 0.00	28.37 -0.40 0.00	28.71 -0.49 0.00	35.29 -0.74 0.00	40.07 -1.32 0.00	36.81 -1.98 1.87	29.73 -3.19 11.69	37.76 -3.35 5.65	-35.20 -3.87 89.12	-51.18 -5.92 229.61	-15.42 -3.11 96.16	-12.54 -1.89 59.95	-10.74 -1.31 48.97	-7.36 -1.40 46.23	33.77 -1.00 3.63	34.43 -0.45 0.00	30.06 -0.44 0.00	27.39 -0.37 0.00
COLONIE_LFGE____ 323577	42.65 2.83 0.00	38.17 2.73 0.00	33.85 2.28 0.00	35.70 2.34 0.00	33.35 2.13 0.00	36.69 2.45 0.00	32.89 2.14 0.00	30.75 1.98 0.00	31.19 1.99 0.00	38.64 2.61 0.00	44.51 3.13 0.00	43.78 3.12 0.00	48.08 3.47 0.00	50.36 3.60 0.00	62.11 4.32 0.00	197.84 13.49 0.00	90.00 6.15 0.00	53.09 3.78 0.00	42.64 3.10 0.00	43.60 3.33 0.00	41.61 3.21 0.00	37.66 2.78 0.00	32.92 2.42 0.00	29.85 2.08 0.00
CORNELL____ 23752	40.57 0.75 0.00	35.97 0.53 0.00	32.26 0.69 0.00	34.08 0.72 0.00	31.99 0.78 0.00	35.15 0.91 0.00	31.65 0.90 0.00	29.70 0.92 0.00	30.24 1.04 0.00	37.32 1.29 0.00	42.61 1.23 0.00	41.94 1.29 0.00	46.19 1.58 0.00	48.42 1.65 0.00	59.88 2.10 0.00	190.26 5.91 0.00	86.28 2.43 0.00	50.83 1.53 0.00	40.74 1.20 0.00	41.34 1.07 0.00	39.32 0.91 0.00	35.76 0.88 0.00	31.31 0.81 0.00	28.54 0.78 0.00
COXSACKIE____GT 23611	43.39 3.56 0.00	38.70 3.26 0.00	34.41 2.85 0.00	36.26 2.90 0.00	33.86 2.64 0.00	37.28 3.03 0.00	33.55 2.80 0.00	31.47 2.70 0.00	31.99 2.79 0.00	39.69 3.67 0.00	45.81 4.42 0.00	45.26 4.61 0.00	49.72 5.11 0.00	52.28 5.52 0.00	64.57 6.79 0.00	205.53 21.18 0.00	93.57 9.72 0.00	55.23 5.92 0.00	44.29 4.75 0.00	45.12 4.84 0.00	42.97 4.57 0.00	38.92 4.04 0.00	33.89 3.39 0.00	30.69 2.92 0.00
CPV_VALLEY____CC1 323721	42.04 2.22 0.00	37.45 2.01 0.00	33.39 1.82 0.00	35.15 1.80 0.00	32.84 1.63 0.00	36.09 1.85 0.00	32.54 1.79 0.00	30.50 1.72 0.00	30.87 1.68 0.00	38.24 2.21 0.00	43.91 2.53 0.00	43.23 2.58 0.00	47.48 2.87 0.00	49.88 3.11 0.00	61.58 3.80 0.00	196.05 11.71 0.00	89.11 5.26 0.00	52.64 3.33 0.00	42.27 2.73 0.00	43.01 2.74 0.00	40.97 2.57 0.00	37.27 2.39 0.00	32.62 2.12 0.00	29.71 1.94 0.00

CPV_VALLEY___CC2 323722	42.04 2.22 0.00	37.45 2.01 0.00	33.39 1.82 0.00	35.15 1.80 0.00	32.84 1.63 0.00	36.09 1.85 0.00	32.54 1.79 0.00	30.50 1.72 0.00	30.87 1.68 0.00	38.24 2.21 0.00	43.91 2.53 0.00	43.23 2.58 0.00	47.48 2.87 0.00	49.88 3.11 0.00	61.58 3.80 0.00	196.05 11.71 0.00	89.11 5.26 0.00	52.64 3.33 0.00	42.27 2.73 0.00	43.01 2.74 0.00	40.97 2.57 0.00	37.27 2.39 0.00	32.62 2.12 0.00	29.71 1.94 0.00
CRESCENT___HYD 24018	42.65 2.83 0.00	38.17 2.73 0.00	33.85 2.28 0.00	35.70 2.34 0.00	33.35 2.13 0.00	36.69 2.45 0.00	32.89 2.14 0.00	30.75 1.98 0.00	31.19 1.99 0.00	38.64 2.61 0.00	44.51 3.13 0.00	43.78 3.12 0.00	48.08 3.47 0.00	50.36 3.60 0.00	62.11 4.32 0.00	197.84 13.49 0.00	90.00 6.15 0.00	53.09 3.78 0.00	42.64 3.10 0.00	43.60 3.33 0.00	41.61 3.21 0.00	37.66 2.78 0.00	32.92 2.42 0.00	29.85 2.08 0.00
CRUCIBLE_METL_DRP 24180	40.26 0.43 0.00	35.68 0.24 0.00	31.80 0.23 0.00	33.58 0.22 0.00	31.52 0.31 0.00	34.64 0.40 0.00	31.13 0.38 0.00	29.13 0.36 0.00	29.59 0.39 0.00	36.43 0.40 0.00	41.78 0.39 0.00	41.39 0.36 -0.38	47.33 0.37 -2.35	47.13 0.36 0.00	66.06 0.47 -7.81	206.52 0.87 -21.30	88.95 0.19 -4.91	53.30 -0.02 -4.01	43.82 -0.08 -4.36	44.21 -0.18 -4.11	38.51 -0.21 -0.32	34.67 -0.21 0.00	30.32 -0.18 0.00	27.64 -0.12 0.00
DANC___LFGE 323619	42.17 2.34 0.00	37.26 1.82 0.00	33.10 1.53 0.00	35.00 1.64 0.00	32.79 1.57 0.00	36.19 1.94 0.00	32.75 2.00 0.00	30.78 2.01 0.00	31.41 2.21 0.00	38.52 2.50 0.00	44.03 2.64 0.00	48.94 2.60 -5.69	82.87 2.77 -35.48	52.58 2.89 -2.92	195.36 3.65 -133.93	547.90 12.40 -351.16	220.42 4.93 -131.64	118.41 2.18 -66.93	89.80 1.76 -48.51	87.87 1.81 -45.79	43.76 1.76 -3.60	37.05 2.17 0.00	32.16 1.66 0.00	29.19 1.43 0.00
DANSKAMMER___1 23586	43.30 3.48 0.00	38.54 3.10 0.00	34.32 2.76 0.00	36.12 2.76 0.00	33.73 2.51 0.00	37.09 2.85 0.00	33.53 2.78 0.00	31.47 2.70 0.00	31.89 2.69 0.00	39.42 3.40 0.00	45.13 3.74 0.00	44.43 3.77 0.00	48.72 4.11 0.00	51.31 4.55 0.00	63.37 5.59 0.00	201.78 17.43 0.00	91.76 7.91 0.00	54.21 4.90 0.00	43.51 3.97 0.00	44.23 3.95 0.00	42.10 3.70 0.00	38.24 3.36 0.00	33.30 2.80 0.00	30.20 2.44 0.00
DANSKAMMER___2 23589	43.30 3.48 0.00	38.54 3.10 0.00	34.32 2.76 0.00	36.12 2.76 0.00	33.73 2.51 0.00	37.09 2.85 0.00	33.53 2.78 0.00	31.47 2.70 0.00	31.89 2.69 0.00	39.42 3.40 0.00	45.13 3.74 0.00	44.43 3.77 0.00	48.72 4.11 0.00	51.31 4.55 0.00	63.37 5.59 0.00	201.78 17.43 0.00	91.76 7.91 0.00	54.21 4.90 0.00	43.51 3.97 0.00	44.23 3.95 0.00	42.10 3.70 0.00	38.24 3.36 0.00	33.30 2.80 0.00	30.20 2.44 0.00
DANSKAMMER___3 23590	43.30 3.48 0.00	38.54 3.10 0.00	34.32 2.76 0.00	36.12 2.76 0.00	33.73 2.51 0.00	37.09 2.85 0.00	33.53 2.78 0.00	31.47 2.70 0.00	31.89 2.69 0.00	39.42 3.40 0.00	45.13 3.74 0.00	44.43 3.77 0.00	48.72 4.11 0.00	51.31 4.55 0.00	63.37 5.59 0.00	201.78 17.43 0.00	91.76 7.91 0.00	54.21 4.90 0.00	43.51 3.97 0.00	44.23 3.95 0.00	42.10 3.70 0.00	38.24 3.36 0.00	33.30 2.80 0.00	30.20 2.44 0.00
DANSKAMMER___4 23591	43.30 3.48 0.00	38.54 3.10 0.00	34.32 2.76 0.00	36.12 2.76 0.00	33.73 2.51 0.00	37.09 2.85 0.00	33.53 2.78 0.00	31.47 2.70 0.00	31.89 2.69 0.00	39.42 3.40 0.00	45.13 3.74 0.00	44.43 3.77 0.00	48.72 4.11 0.00	51.31 4.55 0.00	63.37 5.59 0.00	201.78 17.43 0.00	91.76 7.91 0.00	54.21 4.90 0.00	43.51 3.97 0.00	44.23 3.95 0.00	42.10 3.70 0.00	38.24 3.36 0.00	33.30 2.80 0.00	30.20 2.44 0.00
DANSKAMMER___DIESEL 23592	43.30 3.48 0.00	38.54 3.10 0.00	34.32 2.76 0.00	36.12 2.76 0.00	33.73 2.51 0.00	37.09 2.85 0.00	33.53 2.78 0.00	31.47 2.70 0.00	31.89 2.69 0.00	39.42 3.40 0.00	45.13 3.74 0.00	44.43 3.77 0.00	48.72 4.11 0.00	51.31 4.55 0.00	63.37 5.59 0.00	201.78 17.43 0.00	91.76 7.91 0.00	54.21 4.90 0.00	43.51 3.97 0.00	44.23 3.95 0.00	42.10 3.70 0.00	38.24 3.36 0.00	33.30 2.80 0.00	30.20 2.44 0.00
DASHVILLE___HYD 23610	42.68 2.86 0.00	37.99 2.55 0.00	33.86 2.29 0.00	35.63 2.27 0.00	33.29 2.07 0.00	36.56 2.32 0.00	33.01 2.26 0.00	30.98 2.21 0.00	31.39 2.19 0.00	38.86 2.83 0.00	44.62 3.23 0.00	43.93 3.28 0.00	48.23 3.62 0.00	50.72 3.95 0.00	62.63 4.84 0.00	199.33 14.98 0.00	90.73 6.88 0.00	53.68 4.37 0.00	43.09 3.55 0.00	43.79 3.52 0.00	41.71 3.31 0.00	37.93 3.05 0.00	33.14 2.64 0.00	30.13 2.37 0.00
DELAWARE___LFGE 323621	41.37 1.55 0.00	36.81 1.37 0.00	32.83 1.26 0.00	34.65 1.30 0.00	32.46 1.25 0.00	35.63 1.39 0.00	32.00 1.25 0.00	30.01 1.23 0.00	30.47 1.27 0.00	37.68 1.66 0.00	43.31 1.92 0.00	42.60 1.94 0.00	46.74 2.13 0.00	48.98 2.21 0.00	60.53 2.74 0.00	192.52 8.18 0.00	87.52 3.67 0.00	51.58 2.27 0.00	41.38 1.84 0.00	42.17 1.90 0.00	40.17 1.77 0.00	36.46 1.58 0.00	31.86 1.36 0.00	28.99 1.23 0.00
DOGLEVILLE___HYD 23807	42.38 2.56 0.00	37.82 2.38 0.00	33.56 2.00 0.00	35.32 1.96 0.00	33.05 1.83 0.00	36.32 2.07 0.00	32.58 1.83 0.00	30.70 1.93 0.00	31.20 2.00 0.00	38.71 2.69 0.00	44.62 3.23 0.00	44.34 3.26 -0.42	50.73 3.48 -2.64	50.25 3.49 0.00	66.73 3.85 -5.10	202.88 11.29 -7.24	89.21 5.36 0.00	52.79 3.48 0.00	42.64 3.10 0.00	43.81 3.54 0.00	41.91 3.51 0.00	37.87 2.99 0.00	32.87 2.37 0.00	29.82 2.06 0.00
DUNKIRK___1 23563	39.35 -0.47 0.00	34.22 -1.21 0.00	30.39 -1.18 0.00	32.10 -1.26 0.00	30.60 -0.62 0.00	33.97 -0.27 0.00	30.21 -0.53 0.00	28.03 -0.74 0.00	28.62 -0.58 0.00	35.07 -0.96 0.00	40.32 -1.07 0.00	39.82 -0.83 0.00	44.40 -0.20 0.00	46.43 -0.34 0.00	58.04 0.26 0.00	184.70 0.36 0.00	83.50 -0.35 0.00	48.73 -0.58 0.00	38.67 -0.87 0.00	38.93 -1.34 0.00	36.86 -1.54 0.00	33.45 -1.43 0.00	29.52 -0.97 0.00	27.41 -0.35 0.00
DUNKIRK___2 23564	39.35 -0.47 0.00	34.22 -1.21 0.00	30.39 -1.18 0.00	32.10 -1.26 0.00	30.60 -0.62 0.00	33.97 -0.27 0.00	30.21 -0.53 0.00	28.03 -0.74 0.00	28.62 -0.58 0.00	35.07 -0.96 0.00	40.32 -1.07 0.00	39.82 -0.83 0.00	44.40 -0.20 0.00	46.43 -0.34 0.00	58.04 0.26 0.00	184.70 0.36 0.00	83.50 -0.35 0.00	48.73 -0.58 0.00	38.67 -0.87 0.00	38.93 -1.34 0.00	36.86 -1.54 0.00	33.45 -1.43 0.00	29.52 -0.97 0.00	27.41 -0.35 0.00
DUNKIRK___3 23565	39.20 -0.62 0.00	34.11 -1.33 0.00	30.29 -1.28 0.00	32.00 -1.36 0.00	30.50 -0.72 0.00	33.85 -0.39 0.00	30.09 -0.66 0.00	27.90 -0.87 0.00	28.48 -0.72 0.00	34.88 -1.14 0.00	40.08 -1.31 0.00	39.60 -1.06 0.00	44.13 -0.47 0.00	46.15 -0.62 0.00	57.69 -0.09 0.00	183.56 -0.79 0.00	82.99 -0.86 0.00	48.48 -0.82 0.00	38.49 -1.05 0.00	38.76 -1.51 0.00	36.69 -1.71 0.00	33.30 -1.58 0.00	29.41 -1.09 0.00	27.31 -0.45 0.00

DUNKIRK___4 23566	39.20 -0.62 0.00	34.11 -1.33 0.00	30.29 -1.28 0.00	32.00 -1.36 0.00	30.50 -0.72 0.00	33.85 -0.39 0.00	30.09 -0.66 0.00	27.90 -0.87 0.00	28.48 -0.72 0.00	34.88 -1.14 0.00	40.08 -1.31 0.00	39.60 -1.06 0.00	44.13 -0.47 0.00	46.15 -0.62 0.00	57.69 -0.09 0.00	183.56 -0.79 0.00	82.99 -0.86 0.00	48.48 -0.82 0.00	38.49 -1.05 0.00	38.76 -1.51 0.00	36.69 -1.71 0.00	33.30 -1.58 0.00	29.41 -1.09 0.00	27.31 -0.45 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	43.15 3.33 0.00	38.42 2.98 0.00	34.26 2.70 0.00	36.04 2.68 0.00	33.65 2.43 0.00	37.01 2.76 0.00	33.45 2.70 0.00	31.37 2.59 0.00	31.74 2.54 0.00	39.28 3.25 0.00	45.13 3.74 0.00	44.43 3.78 0.00	48.81 4.20 0.00	51.26 4.50 0.00	63.23 5.45 0.00	201.39 17.05 0.00	91.56 7.71 0.00	54.13 4.82 0.00	43.48 3.94 0.00	44.23 3.95 0.00	42.13 3.73 0.00	38.37 3.49 0.00	33.61 3.11 0.00	30.56 2.80 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	42.73 2.91 0.00	38.03 2.60 0.00	33.90 2.33 0.00	35.67 2.31 0.00	33.32 2.10 0.00	36.61 2.37 0.00	33.07 2.32 0.00	31.02 2.25 0.00	31.42 2.23 0.00	38.89 2.86 0.00	44.62 3.23 0.00	43.94 3.28 0.00	48.26 3.65 0.00	50.74 3.97 0.00	62.67 4.88 0.00	199.51 15.17 0.00	90.72 6.87 0.00	53.61 4.30 0.00	43.04 3.50 0.00	43.76 3.49 0.00	41.66 3.26 0.00	37.87 2.99 0.00	33.09 2.59 0.00	30.08 2.32 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	43.37 3.54 0.00	38.68 3.24 0.00	34.51 2.94 0.00	36.30 2.94 0.00	33.90 2.68 0.00	37.98 3.07 -0.67	33.99 2.97 -0.28	37.99 2.72 -6.49	43.13 2.56 -11.37	46.11 3.29 -6.80	45.32 3.93 0.00	44.62 3.96 0.00	48.93 4.32 0.00	51.36 4.59 0.00	63.37 5.58 0.00	201.89 17.55 0.00	91.85 8.00 -0.01	54.23 4.92 0.00	43.54 4.00 0.00	44.34 4.07 0.00	42.25 3.85 -0.01	38.49 3.61 0.00	37.89 3.17 -4.21	35.41 2.84 -4.80
EAST HAMPTON___GT 23717	48.77 8.47 -0.48	42.71 7.27 0.00	37.90 6.34 0.00	41.27 6.82 -1.10	37.06 5.84 0.00	41.03 6.79 0.00	37.40 6.65 0.00	35.26 6.49 0.00	35.82 6.63 0.00	44.54 8.51 0.00	61.29 9.58 -10.32	191.81 10.05 -141.11	215.28 11.27 -159.40	132.82 11.13 -74.92	133.42 13.54 -62.09	304.47 43.64 -76.49	210.63 20.16 -106.62	187.24 11.98 -125.96	221.59 9.65 -172.40	49.40 9.13 0.00	48.73 8.44 -1.89	47.88 7.54 -5.46	41.75 7.13 -4.13	34.32 6.56 0.00
EAST RIVER___6 23660	43.40 3.57 0.00	38.65 3.21 0.00	34.52 2.95 0.00	36.30 2.94 0.00	33.91 2.69 0.00	37.27 3.03 0.00	33.73 2.98 0.00	37.26 2.85 -5.63	43.32 2.81 -11.32	46.28 3.58 -6.68	45.48 4.09 0.00	44.78 4.12 0.00	49.10 4.49 0.00	51.51 4.74 0.00	63.48 5.70 0.00	202.24 17.89 0.00	91.90 8.05 0.00	54.37 5.06 0.00	43.71 4.17 0.00	44.50 4.23 0.00	42.39 3.99 0.00	38.63 3.75 0.00	38.05 3.41 -4.14	35.57 3.06 -4.75
EAST RIVER___7 23524	43.40 3.57 0.00	38.65 3.21 0.00	34.52 2.95 0.00	36.30 2.94 0.00	33.91 2.69 0.00	37.27 3.03 0.00	33.73 2.98 0.00	37.26 2.85 -5.63	43.32 2.81 -11.32	46.28 3.58 -6.68	45.48 4.09 0.00	44.78 4.12 0.00	49.10 4.49 0.00	51.51 4.74 0.00	63.48 5.70 0.00	202.24 17.89 0.00	91.90 8.05 0.00	54.37 5.06 0.00	43.71 4.17 0.00	44.50 4.23 0.00	42.39 3.99 0.00	38.63 3.75 0.00	38.05 3.41 -4.14	35.57 3.06 -4.75
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.96 3.14 0.00	38.27 2.83 0.00	34.12 2.55 0.00	35.90 2.54 0.00	33.50 2.29 0.00	36.85 2.61 0.00	33.31 2.56 0.00	31.22 2.45 0.00	31.58 2.39 0.00	39.09 3.07 0.00	44.92 3.54 0.00	44.24 3.58 0.00	48.59 3.98 0.00	51.04 4.27 0.00	63.00 5.21 0.00	200.58 16.23 0.00	91.19 7.34 0.00	53.90 4.60 0.00	43.29 3.75 0.00	44.03 3.76 0.00	41.95 3.55 0.00	38.19 3.31 0.00	33.44 2.94 0.00	30.41 2.65 0.00
EAST_HAMPTON___DIESEL 23722	48.78 8.48 -0.48	42.71 7.27 0.00	37.90 6.34 0.00	41.28 6.83 -1.10	37.07 5.85 0.00	41.03 6.79 0.00	37.41 6.66 0.00	35.27 6.50 0.00	35.83 6.63 0.00	44.56 8.53 0.00	61.32 9.61 -10.32	191.84 10.08 -141.11	215.32 11.31 -159.40	132.86 11.18 -74.92	133.46 13.58 -62.09	304.62 43.78 -76.49	210.72 20.23 -106.64	187.39 12.00 -126.08	221.79 9.68 -172.57	49.44 9.16 0.00	48.76 8.46 -1.89	47.91 7.57 -5.46	41.77 7.14 -4.13	34.33 6.57 0.00
EAST_RIVER___1 323558	43.39 3.57 0.00	38.65 3.21 0.00	34.51 2.95 0.00	36.30 2.94 0.00	33.90 2.69 0.00	37.27 3.03 0.00	33.71 2.97 0.00	37.22 2.85 -5.60	43.23 2.79 -11.25	46.23 3.56 -6.64	45.46 4.07 0.00	44.74 4.08 0.00	49.11 4.50 0.00	51.56 4.79 0.00	63.58 5.80 0.00	202.53 18.18 0.00	92.06 8.21 0.00	54.43 5.13 0.00	43.73 4.19 0.00	44.49 4.22 0.00	42.37 3.97 0.00	38.61 3.73 0.00	37.99 3.38 -4.11	35.52 3.04 -4.72
EAST_RIVER___2 323559	43.40 3.57 0.00	38.65 3.21 0.00	34.52 2.95 0.00	36.30 2.94 0.00	33.91 2.69 0.00	37.27 3.03 0.00	33.73 2.98 0.00	37.26 2.85 -5.63	43.32 2.81 -11.32	46.28 3.58 -6.68	45.48 4.09 0.00	44.78 4.12 0.00	49.10 4.49 0.00	51.51 4.74 0.00	63.48 5.70 0.00	202.24 17.89 0.00	91.90 8.05 0.00	54.37 5.06 0.00	43.71 4.17 0.00	44.50 4.23 0.00	42.39 3.99 0.00	38.63 3.75 0.00	38.05 3.41 -4.14	35.57 3.06 -4.75
EAST___DELAWARE_HYD 23607	41.96 2.14 0.00	37.32 1.88 0.00	33.22 1.65 0.00	34.92 1.57 0.00	32.70 1.49 0.00	35.81 1.57 0.00	32.31 1.57 0.00	30.40 1.63 0.00	30.93 1.73 0.00	38.28 2.25 0.00	43.44 2.06 0.00	42.29 1.64 0.00	46.63 2.02 0.00	48.68 1.92 0.00	60.14 2.36 0.00	191.61 7.27 0.00	87.20 3.35 0.00	51.86 2.55 0.00	41.72 2.18 0.00	42.16 1.89 0.00	40.07 1.67 0.00	36.38 1.50 0.00	31.79 1.29 0.00	29.16 1.39 0.00
ELEC_TRO_TEK 24086	44.04 3.74 -0.48	38.75 3.31 0.00	34.52 2.96 0.00	37.51 3.04 -1.11	33.87 2.65 -0.01	37.34 3.09 -0.01	33.74 2.99 0.00	31.56 2.79 0.00	31.86 2.66 0.00	39.41 3.38 0.00	49.01 4.02 -3.60	188.85 4.06 -144.14	208.48 4.48 -159.40	126.38 4.70 -74.92	125.63 5.75 -62.09	278.81 17.98 -76.49	180.13 8.14 -88.14	55.59 5.01 -1.28	43.61 4.07 0.00	44.37 4.10 0.00	44.14 3.85 -1.89	71.15 3.67 -32.60	88.41 3.31 -54.60	30.73 2.96 0.00
ELLENBURG_WT_PWR 323604	38.67 -1.15 0.00	34.37 -1.07 0.00	30.72 -0.85 0.00	32.72 -0.64 0.00	30.60 -0.62 0.00	33.45 -0.79 0.00	30.04 -0.71 0.00	27.93 -0.85 0.00	28.27 -0.93 0.00	34.73 -1.30 0.00	39.51 -1.88 0.00	36.44 -2.45 1.77	30.06 -3.53 11.03	38.48 -3.73 4.56	-28.65 -4.50 81.93	-45.35 -7.87 221.83	-9.87 -3.79 89.94	-9.92 -2.31 56.92	-9.95 -1.70 47.79	-6.63 -1.78 45.12	33.34 -1.52 3.55	33.85 -1.03 0.00	29.56 -0.95 0.00	26.95 -0.81 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	38.71 -1.11 0.00	33.70 -1.73 0.00	29.95 -1.62 0.00	31.66 -1.70 0.00	30.19 -1.03 0.00	33.52 -0.73 0.00	29.76 -0.99 0.00	27.52 -1.25 0.00	28.06 -1.14 0.00	34.30 -1.73 0.00	39.39 -2.00 0.00	38.90 -1.76 0.00	43.37 -1.24 0.00	45.38 -1.39 0.00	56.72 -1.06 0.00	180.56 -3.78 0.00	81.67 -2.18 0.00	47.68 -1.63 0.00	37.87 -1.67 0.00	38.17 -2.11 0.00	36.17 -2.24 0.00	32.84 -2.04 0.00	29.04 -1.47 0.00	27.00 -0.76 0.00

EMPIRE_CC_1 323656	41.86 2.04 0.00	37.52 2.08 0.00	33.32 1.76 0.00	35.16 1.81 0.00	32.88 1.66 0.00	36.08 1.84 0.00	32.28 1.53 0.00	30.03 1.25 0.00	30.39 1.19 0.00	37.58 1.56 0.00	43.29 1.90 0.00	42.55 1.90 0.00	46.68 2.07 0.00	48.91 2.15 0.00	60.33 2.55 0.00	192.08 7.74 0.00	87.35 3.50 0.00	51.50 2.19 0.00	41.37 1.83 0.00	42.32 2.05 0.00	40.42 2.02 0.00	36.67 1.79 0.00	32.09 1.59 0.00	29.19 1.43 0.00
EMPIRE_CC_2 323658	41.86 2.04 0.00	37.52 2.08 0.00	33.32 1.76 0.00	35.16 1.81 0.00	32.88 1.66 0.00	36.08 1.84 0.00	32.28 1.53 0.00	30.03 1.25 0.00	30.39 1.19 0.00	37.58 1.56 0.00	43.29 1.90 0.00	42.55 1.90 0.00	46.68 2.07 0.00	48.91 2.15 0.00	60.33 2.55 0.00	192.08 7.74 0.00	87.35 3.50 0.00	51.50 2.19 0.00	41.37 1.83 0.00	42.32 2.05 0.00	40.42 2.02 0.00	36.67 1.79 0.00	32.09 1.59 0.00	29.19 1.43 0.00
ERIE_WT_PWR 323693	39.08 -0.75 0.00	33.99 -1.45 0.00	30.18 -1.38 0.00	31.90 -1.46 0.00	30.41 -0.81 0.00	33.74 -0.50 0.00	29.97 -0.77 0.00	27.77 -1.00 0.00	28.32 -0.87 0.00	34.65 -1.37 0.00	39.81 -1.58 0.00	39.31 -1.35 0.00	43.81 -0.80 0.00	45.83 -0.93 0.00	57.29 -0.49 0.00	182.39 -1.95 0.00	82.54 -1.31 0.00	48.23 -1.08 0.00	38.30 -1.24 0.00	38.60 -1.67 0.00	36.56 -1.85 0.00	33.18 -1.70 0.00	29.32 -1.19 0.00	27.23 -0.53 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	40.48 0.66 0.00	35.90 0.47 0.00	32.19 0.63 0.00	34.01 0.65 0.00	31.95 0.73 0.00	35.10 0.85 0.00	31.59 0.84 0.00	29.64 0.87 0.00	30.18 0.98 0.00	37.22 1.19 0.00	42.50 1.11 0.00	41.81 1.16 0.00	46.04 1.43 0.00	48.25 1.49 0.00	59.67 1.89 0.00	189.60 5.25 0.00	85.99 2.14 0.00	50.64 1.33 0.00	40.60 1.06 0.00	41.19 0.92 0.00	39.19 0.79 0.00	35.66 0.77 0.00	31.23 0.73 0.00	28.48 0.71 0.00
E_CANADA_CAP_HY 24051	42.28 2.46 0.00	37.39 1.95 0.00	33.31 1.75 0.00	35.22 1.87 0.00	32.97 1.76 0.00	36.33 2.09 0.00	32.91 2.16 0.00	30.86 2.08 0.00	31.46 2.27 0.00	38.81 2.78 0.00	44.65 3.26 0.00	43.62 2.97 0.00	47.86 3.26 0.00	50.13 3.37 0.00	61.97 4.19 0.00	197.68 13.33 0.00	89.87 6.02 0.00	52.65 3.34 0.00	42.33 2.79 0.00	43.53 3.26 0.00	41.39 2.99 0.00	37.40 2.51 0.00	32.52 2.02 0.00	29.51 1.75 0.00
E_CANADA_MHWK_HY 24050	42.38 2.56 0.00	37.82 2.38 0.00	33.56 2.00 0.00	35.32 1.96 0.00	33.05 1.83 0.00	36.32 2.07 0.00	32.58 1.83 0.00	30.70 1.93 0.00	31.20 2.00 0.00	38.71 2.69 0.00	44.62 3.23 0.00	44.34 3.26 -0.42	50.73 3.48 -2.64	50.25 3.49 0.00	66.73 3.85 -5.10	202.88 11.29 -7.24	89.21 5.36 0.00	52.79 3.48 0.00	42.64 3.10 0.00	43.81 3.54 0.00	41.91 3.51 0.00	37.87 2.99 0.00	32.87 2.37 0.00	29.82 2.06 0.00
E_FISHKILL___LBMP 23776	42.70 2.88 0.00	38.06 2.62 0.00	33.91 2.34 0.00	35.68 2.32 0.00	33.32 2.10 0.00	36.64 2.40 0.00	33.07 2.32 0.00	31.00 2.22 0.00	31.38 2.18 0.00	38.82 2.80 0.00	44.61 3.23 0.00	43.93 3.27 0.00	48.22 3.61 0.00	50.66 3.90 0.00	62.53 4.75 0.00	199.03 14.69 0.00	90.55 6.70 0.00	53.49 4.18 0.00	42.95 3.41 0.00	43.70 3.43 0.00	41.65 3.25 0.00	37.90 3.02 0.00	33.17 2.67 0.00	30.17 2.41 0.00
FAR ROCKAWAY___4 23548	44.73 4.44 -0.48	39.31 3.87 0.00	35.02 3.45 0.00	38.02 3.53 -1.14	34.36 3.11 -0.03	37.88 3.60 -0.04	34.20 3.44 0.00	31.97 3.20 0.00	32.35 3.15 0.00	40.09 4.07 0.00	49.90 4.91 -3.61	196.81 4.96 -151.19	209.39 5.38 -159.40	127.06 5.38 -74.92	126.52 6.65 -62.09	281.77 20.94 -76.49	181.49 9.50 -88.14	56.38 5.79 -1.28	44.20 4.66 0.00	44.93 4.66 0.00	44.67 4.37 -1.89	108.15 4.14 -69.12	154.76 3.87 -120.40	31.25 3.49 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	43.46 3.64 0.00	38.70 3.27 0.00	34.56 2.99 0.00	36.35 2.99 0.00	33.95 2.73 0.00	37.32 3.08 0.00	33.77 3.02 0.00	37.30 2.89 -5.63	43.36 2.84 -11.32	46.33 3.62 -6.68	45.52 4.13 0.00	44.80 4.15 0.00	49.18 4.57 0.00	51.63 4.87 0.00	63.68 5.89 0.00	202.80 18.45 0.00	92.21 8.36 0.00	54.51 5.21 0.00	43.79 4.25 0.00	44.56 4.29 0.00	42.45 4.04 0.00	38.66 3.78 0.00	38.07 3.43 -4.14	35.60 3.09 -4.75
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	43.47 3.65 0.00	38.72 3.28 0.00	34.57 3.01 0.00	36.36 3.01 0.00	33.96 2.74 0.00	37.33 3.09 0.00	33.77 3.02 0.00	37.29 2.89 -5.63	43.35 2.83 -11.32	46.32 3.60 -6.68	45.51 4.12 0.00	44.79 4.13 0.00	49.16 4.55 0.00	51.63 4.86 0.00	63.67 5.88 0.00	202.80 18.45 0.00	92.20 8.35 0.00	54.51 5.20 0.00	43.79 4.25 0.00	44.56 4.29 0.00	42.45 4.04 0.00	38.67 3.79 0.00	38.08 3.44 -4.14	35.61 3.10 -4.75
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	43.39 3.56 0.00	38.65 3.21 0.00	34.51 2.95 0.00	36.30 2.94 0.00	33.90 2.69 0.00	37.27 3.02 0.00	33.71 2.97 0.00	37.25 2.85 -5.63	43.30 2.78 -11.32	46.26 3.54 -6.68	45.43 4.04 0.00	44.71 4.06 0.00	49.07 4.46 0.00	51.54 4.77 0.00	63.54 5.75 0.00	202.43 18.08 0.00	91.98 8.13 0.00	54.40 5.10 0.00	43.70 4.16 0.00	44.46 4.20 0.00	42.35 3.95 0.00	38.59 3.71 0.00	38.00 3.36 -4.14	35.54 3.03 -4.75
FARRAGUT___LBMP 323566	43.35 3.52 0.00	38.61 3.17 0.00	34.48 2.91 0.00	36.26 2.91 0.00	33.86 2.64 0.00	37.22 2.98 0.00	33.67 2.92 0.00	37.21 2.80 -5.63	43.25 2.73 -11.32	46.19 3.48 -6.68	45.35 3.97 0.00	44.64 3.98 0.00	49.00 4.39 0.00	51.45 4.68 0.00	63.44 5.66 0.00	202.06 17.71 0.00	91.88 8.03 0.00	54.32 5.02 0.00	43.64 4.10 0.00	44.40 4.13 0.00	42.29 3.89 0.00	38.54 3.66 0.00	37.97 3.33 -4.14	35.51 3.00 -4.75
FENNER___WINDPWR 24204	41.26 1.43 0.00	36.56 1.12 0.00	32.55 0.98 0.00	34.36 1.01 0.00	32.22 1.00 0.00	35.41 1.17 0.00	31.88 1.13 0.00	29.92 1.15 0.00	30.46 1.26 0.00	37.56 1.53 0.00	42.97 1.58 0.00	43.17 1.61 -0.90	52.16 1.91 -5.64	48.76 2.00 0.00	78.90 2.48 -18.64	244.93 7.29 -53.29	107.14 3.20 -20.09	62.67 1.96 -11.40	49.56 1.53 -8.49	49.74 1.45 -8.02	40.33 1.30 -0.63	36.06 1.18 0.00	31.65 1.15 0.00	28.76 0.99 0.00
FIBERTEK___ENERGY 23856	40.26 0.43 0.00	35.68 0.24 0.00	31.80 0.23 0.00	33.58 0.22 0.00	31.52 0.31 0.00	34.64 0.40 0.00	31.13 0.38 0.00	29.13 0.36 0.00	29.59 0.39 0.00	36.43 0.40 0.00	41.78 0.39 0.00	41.39 0.36 -0.38	47.33 0.37 -2.35	47.13 0.36 0.00	66.06 0.47 -7.81	206.52 0.87 -21.30	88.95 0.19 -4.91	53.30 -0.02 -4.01	43.82 -0.08 -4.36	44.21 -0.18 -4.11	38.51 -0.21 -0.32	34.67 -0.21 0.00	30.32 -0.18 0.00	27.64 -0.12 0.00
FITZPATRICK____ 23598	39.22 -0.60 0.00	34.81 -0.63 0.00	31.01 -0.56 0.00	32.75 -0.60 0.00	30.73 -0.48 0.00	33.75 -0.49 0.00	30.30 -0.45 0.00	28.34 -0.44 0.00	28.78 -0.42 0.00	35.46 -0.57 0.00	40.73 -0.66 0.00	40.02 -0.63 0.00	43.96 -0.65 0.00	46.05 -0.71 0.00	56.94 -0.84 0.00	181.25 -3.10 0.00	82.34 -1.51 0.00	48.30 -1.01 0.00	38.67 -0.87 0.00	39.31 -0.96 0.00	37.48 -0.93 0.00	33.98 -0.90 0.00	29.72 -0.78 0.00	27.09 -0.67 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	43.42 3.59 0.00	38.63 3.19 0.00	34.41 2.85 0.00	36.20 2.85 0.00	33.81 2.60 0.00	37.19 2.94 0.00	33.61 2.87 0.00	31.55 2.78 0.00	31.97 2.77 0.00	39.54 3.51 0.00	45.32 3.94 0.00	44.64 3.98 0.00	48.97 4.36 0.00	51.56 4.80 0.00	63.69 5.91 0.00	202.84 18.50 0.00	92.25 8.40 0.00	54.49 5.19 0.00	43.72 4.19 0.00	44.44 4.17 0.00	42.30 3.90 0.00	38.42 3.54 0.00	33.47 2.97 0.00	30.36 2.60 0.00
FORT ORANGE____ 23900	41.55 1.73 0.00	37.30 1.87 0.00	33.17 1.61 0.00	34.98 1.62 0.00	32.69 1.48 0.00	35.91 1.66 0.00	32.07 1.32 0.00	29.99 1.22 0.00	30.40 1.20 0.00	37.63 1.60 0.00	43.25 1.86 0.00	42.53 1.87 0.00	46.68 2.07 0.00	48.95 2.19 0.00	60.38 2.60 0.00	192.21 7.87 0.00	87.51 3.66 0.00	51.61 2.30 0.00	41.44 1.91 0.00	42.46 2.19 0.00	40.51 2.10 0.00	36.73 1.85 0.00	32.11 1.61 0.00	29.13 1.37 0.00
FORT_DRUM_COGEN 23780	42.11 2.29 0.00	37.22 1.78 0.00	33.06 1.50 0.00	34.96 1.60 0.00	32.75 1.54 0.00	36.15 1.91 0.00	32.69 1.94 0.00	30.73 1.96 0.00	31.36 2.17 0.00	38.47 2.44 0.00	43.97 2.58 0.00	48.97 2.52 -5.80	83.48 2.70 -36.17	52.55 2.81 -2.98	197.85 3.56 -136.51	554.41 12.11 -357.95	222.86 4.83 -134.18	120.21 2.13 -68.77	91.29 1.73 -50.02	89.27 1.78 -47.22	43.84 1.72 -3.71	37.01 2.13 0.00	32.13 1.63 0.00	29.17 1.40 0.00
FPL_FAR_ROCK_GT1 24212	44.73 4.44 -0.48	39.31 3.87 0.00	35.02 3.45 0.00	38.02 3.53 -1.14	34.36 3.11 -0.03	37.88 3.60 -0.04	34.20 3.44 0.00	31.97 3.20 0.00	32.35 3.15 0.00	40.09 4.07 0.00	49.90 4.91 -3.61	196.81 4.96 -151.19	209.39 5.38 -159.40	127.06 5.38 -74.92	126.52 6.65 -62.09	281.77 20.94 -76.49	181.49 9.50 -88.14	56.38 5.79 -1.28	44.20 4.66 0.00	44.93 4.66 0.00	44.67 4.37 -1.89	108.15 4.14 -69.12	154.76 3.87 -120.40	31.25 3.49 0.00
FPL_FAR_ROCK_GT2 23815	44.73 4.44 -0.48	39.31 3.87 0.00	35.02 3.45 0.00	38.02 3.53 -1.14	34.36 3.11 -0.03	37.88 3.60 -0.04	34.20 3.44 0.00	31.97 3.20 0.00	32.35 3.15 0.00	40.09 4.07 0.00	49.90 4.91 -3.61	196.81 4.96 -151.19	209.39 5.38 -159.40	127.06 5.38 -74.92	126.52 6.65 -62.09	281.77 20.94 -76.49	181.49 9.50 -88.14	56.38 5.79 -1.28	44.20 4.66 0.00	44.93 4.66 0.00	44.67 4.37 -1.89	108.15 4.14 -69.12	154.76 3.87 -120.40	31.25 3.49 0.00
FRANKLIN_FALL_HYD 24054	39.21 -0.61 0.00	34.81 -0.63 0.00	31.05 -0.52 0.00	33.04 -0.31 0.00	30.86 -0.36 0.00	33.72 -0.53 0.00	30.33 -0.42 0.00	28.26 -0.51 0.00	28.73 -0.47 0.00	35.35 -0.67 0.00	40.42 -0.96 0.00	36.13 -1.36 3.17	22.81 -2.02 19.78	84.04 -2.10 -39.37	140.85 -2.52 -85.59	-5.61 -2.62 187.35	348.72 -1.41 -266.28	128.35 -0.95 -80.00	-24.42 -0.67 63.29	-20.22 -0.74 59.76	33.10 -0.61 4.70	34.55 -0.33 0.00	30.10 -0.40 0.00	27.40 -0.36 0.00
FREEPORT_EQUS_GT1 23764	44.71 4.42 -0.48	39.31 3.87 0.00	34.98 3.42 0.00	38.00 3.53 -1.11	34.29 3.07 -0.01	37.83 3.58 -0.01	34.21 3.46 0.00	32.01 3.23 0.00	32.30 3.10 0.00	39.97 3.94 0.00	49.48 4.49 -3.60	188.34 4.51 -143.18	208.94 4.94 -159.40	126.87 5.19 -74.92	126.27 6.39 -62.09	281.04 20.21 -76.49	181.20 9.21 -88.14	56.20 5.61 -1.28	44.09 4.55 0.00	44.85 4.58 0.00	44.58 4.28 -1.89	67.18 4.14 -28.16	82.24 3.79 -47.95	31.19 3.43 0.00
FREEPORT___CT2 23818	44.71 4.42 -0.48	39.31 3.87 0.00	34.98 3.42 0.00	38.00 3.53 -1.11	34.29 3.07 -0.01	37.83 3.58 -0.01	34.21 3.46 0.00	32.01 3.23 0.00	32.30 3.10 0.00	39.97 3.94 0.00	49.48 4.49 -3.60	188.34 4.51 -143.18	208.94 4.94 -159.40	126.87 5.19 -74.92	126.27 6.39 -62.09	281.04 20.21 -76.49	181.20 9.21 -88.14	56.20 5.61 -1.28	44.09 4.55 0.00	44.85 4.58 0.00	44.58 4.28 -1.89	67.18 4.14 -28.16	82.24 3.79 -47.95	31.19 3.43 0.00
FULTON COGEN____ 23766	40.00 0.18 0.00	35.46 0.02 0.00	31.57 0.01 0.00	33.34 -0.02 0.00	31.28 0.06 0.00	34.39 0.15 0.00	30.87 0.12 0.00	28.87 0.10 0.00	29.33 0.14 0.00	36.22 0.19 0.00	41.65 0.26 0.00	41.47 0.32 -0.50	48.13 0.42 -3.10	47.17 0.41 0.00	68.70 0.53 -10.38	215.39 1.12 -29.93	95.34 0.24 -11.25	56.95 0.02 -7.62	45.59 -0.04 -6.09	45.86 -0.16 -5.75	38.69 -0.17 -0.45	34.68 -0.20 0.00	30.24 -0.26 0.00	27.60 -0.17 0.00
FULTON___LFGE 323630	45.71 5.89 0.00	40.29 4.86 0.00	35.79 4.23 0.00	37.81 4.45 0.00	35.46 4.25 0.00	39.22 4.97 0.00	35.58 4.83 0.00	33.49 4.72 0.00	34.18 4.98 0.00	42.24 6.21 0.00	48.58 7.19 0.00	47.74 7.08 0.00	52.54 7.93 0.00	55.16 8.39 0.00	68.11 10.33 0.00	217.35 33.01 0.00	99.17 15.32 0.00	58.04 8.73 0.00	46.79 7.25 0.00	48.01 7.74 0.00	45.57 7.17 0.00	40.96 6.08 0.00	35.48 4.98 0.00	32.07 4.31 0.00
G.F.CEMENT___DRP 24184	44.04 4.21 0.00	39.28 3.84 0.00	34.76 3.20 0.00	36.64 3.28 0.00	34.21 3.00 0.00	37.75 3.50 0.00	33.94 3.20 0.00	31.77 3.00 0.00	32.31 3.11 0.00	40.10 4.08 0.00	46.12 4.73 0.00	45.38 4.73 0.00	49.96 5.35 0.00	52.23 5.47 0.00	64.36 6.58 0.00	204.90 20.55 0.00	93.13 9.28 0.00	55.16 5.85 0.00	44.32 4.79 0.00	45.42 5.15 0.00	43.31 4.91 0.00	39.01 4.13 0.00	34.05 3.55 0.00	30.80 3.04 0.00
GARDENVILLE___LBMP 24039	38.88 -0.94 0.00	33.85 -1.59 0.00	30.06 -1.51 0.00	31.77 -1.59 0.00	30.28 -0.94 0.00	33.60 -0.64 0.00	29.85 -0.90 0.00	27.63 -1.14 0.00	28.18 -1.02 0.00	34.47 -1.56 0.00	39.59 -1.80 0.00	39.09 -1.56 0.00	43.56 -1.05 0.00	45.58 -1.18 0.00	56.98 -0.80 0.00	181.32 -3.02 0.00	82.05 -1.80 0.00	47.95 -1.36 0.00	38.07 -1.47 0.00	38.37 -1.90 0.00	36.36 -2.05 0.00	33.00 -1.88 0.00	29.16 -1.34 0.00	27.11 -0.65 0.00
GENERAL___MILLS 23808	39.03 -0.79 0.00	33.97 -1.47 0.00	30.17 -1.39 0.00	31.88 -1.48 0.00	30.38 -0.83 0.00	33.72 -0.52 0.00	29.96 -0.79 0.00	27.74 -1.03 0.00	28.30 -0.90 0.00	34.63 -1.40 0.00	39.78 -1.61 0.00	39.28 -1.38 0.00	43.78 -0.83 0.00	45.80 -0.96 0.00	57.25 -0.53 0.00	182.19 -2.15 0.00	82.45 -1.40 0.00	48.18 -1.12 0.00	38.25 -1.28 0.00	38.56 -1.72 0.00	36.51 -1.89 0.00	33.14 -1.74 0.00	29.28 -1.22 0.00	27.21 -0.55 0.00
GE_PLASTICS___DRP 24183	41.23 1.41 0.00	36.99 1.55 0.00	32.92 1.36 0.00	34.74 1.38 0.00	32.49 1.27 0.00	35.66 1.42 0.00	31.86 1.11 0.00	29.78 1.01 0.00	30.16 0.97 0.00	37.32 1.30 0.00	42.93 1.54 0.00	42.17 1.52 0.00	46.23 1.62 0.00	48.47 1.70 0.00	59.77 1.99 0.00	190.25 5.91 0.00	86.62 2.77 0.00	51.06 1.76 0.00	41.00 1.46 0.00	42.02 1.75 0.00	40.13 1.73 0.00	36.40 1.52 0.00	31.83 1.33 0.00	28.88 1.12 0.00
GILBOA___I 23756	41.41 1.59 0.00	37.07 1.63 0.00	33.11 1.55 0.00	34.99 1.63 0.00	32.76 1.54 0.00	35.86 1.61 0.00	32.01 1.25 0.00	29.97 1.19 0.00	30.36 1.17 0.00	37.55 1.53 0.00	43.15 1.77 0.00	42.44 1.78 0.00	46.43 1.82 0.00	48.62 1.85 0.00	60.00 2.21 0.00	190.59 6.24 0.00	86.86 3.01 0.00	51.24 1.93 0.00	41.14 1.60 0.00	42.09 1.82 0.00	40.19 1.78 0.00	36.51 1.63 0.00	31.95 1.45 0.00	29.06 1.30 0.00

GILBOA___2 23757	41.41 1.59 0.00	37.07 1.63 0.00	33.11 1.55 0.00	34.99 1.63 0.00	32.76 1.54 0.00	35.86 1.61 0.00	32.01 1.25 0.00	29.97 1.19 0.00	30.36 1.17 0.00	37.55 1.53 0.00	43.15 1.77 0.00	42.44 1.78 0.00	46.43 1.82 0.00	48.62 1.85 0.00	60.00 2.21 0.00	190.59 6.24 0.00	86.86 3.01 0.00	51.24 1.93 0.00	41.14 1.60 0.00	42.09 1.82 0.00	40.19 1.78 0.00	36.51 1.63 0.00	31.95 1.45 0.00	29.06 1.30 0.00
GILBOA___3 23758	41.41 1.59 0.00	37.07 1.63 0.00	33.11 1.55 0.00	34.99 1.63 0.00	32.76 1.54 0.00	35.86 1.61 0.00	32.01 1.25 0.00	29.97 1.19 0.00	30.36 1.17 0.00	37.55 1.53 0.00	43.15 1.77 0.00	42.44 1.78 0.00	46.43 1.82 0.00	48.62 1.85 0.00	60.00 2.21 0.00	190.59 6.24 0.00	86.86 3.01 0.00	51.24 1.93 0.00	41.14 1.60 0.00	42.09 1.82 0.00	40.19 1.78 0.00	36.51 1.63 0.00	31.95 1.45 0.00	29.06 1.30 0.00
GILBOA___4 23759	41.41 1.59 0.00	37.07 1.63 0.00	33.11 1.55 0.00	34.99 1.63 0.00	32.76 1.54 0.00	35.86 1.61 0.00	32.01 1.25 0.00	29.97 1.19 0.00	30.36 1.17 0.00	37.55 1.53 0.00	43.15 1.77 0.00	42.44 1.78 0.00	46.43 1.82 0.00	48.62 1.85 0.00	60.00 2.21 0.00	190.59 6.24 0.00	86.86 3.01 0.00	51.24 1.93 0.00	41.14 1.60 0.00	42.09 1.82 0.00	40.19 1.78 0.00	36.51 1.63 0.00	31.95 1.45 0.00	29.06 1.30 0.00
GILBOA____ 23599	41.41 1.59 0.00	37.07 1.63 0.00	33.11 1.55 0.00	34.99 1.63 0.00	32.76 1.54 0.00	35.86 1.61 0.00	32.01 1.25 0.00	29.97 1.19 0.00	30.36 1.17 0.00	37.55 1.53 0.00	43.15 1.77 0.00	42.44 1.78 0.00	46.43 1.82 0.00	48.62 1.85 0.00	60.00 2.21 0.00	190.59 6.24 0.00	86.86 3.01 0.00	51.24 1.93 0.00	41.14 1.60 0.00	42.09 1.82 0.00	40.19 1.78 0.00	36.51 1.63 0.00	31.95 1.45 0.00	29.06 1.30 0.00
GINNA____ 23603	38.01 -1.81 0.00	33.42 -2.02 0.00	29.77 -1.80 0.00	31.46 -1.90 0.00	29.75 -1.47 0.00	32.91 -1.33 0.00	29.54 -1.21 0.00	27.54 -1.24 0.00	28.09 -1.11 0.00	34.58 -1.45 0.00	39.84 -1.55 0.00	39.36 -1.30 0.00	43.61 -0.99 0.00	45.75 -1.01 0.00	56.80 -0.98 0.00	180.66 -3.69 0.00	81.76 -2.09 0.00	47.75 -1.55 0.00	38.05 -1.49 0.00	38.42 -1.85 0.00	36.51 -1.89 0.00	32.98 -1.90 0.00	28.89 -1.62 0.00	26.47 -1.29 0.00
GLEN PARK____ 23778	42.39 2.57 0.00	37.43 2.00 0.00	33.26 1.69 0.00	35.15 1.80 0.00	32.95 1.74 0.00	36.38 2.14 0.00	32.93 2.18 0.00	30.96 2.19 0.00	31.62 2.42 0.00	38.80 2.78 0.00	44.39 3.00 0.00	49.16 2.97 -5.53	82.30 3.18 -34.52	52.92 3.31 -2.84	192.24 4.19 -130.27	539.93 14.03 -341.55	217.53 5.64 -128.04	117.27 2.62 -65.35	89.10 2.12 -47.43	87.23 2.17 -44.79	44.02 2.09 -3.52	37.32 2.44 0.00	32.38 1.88 0.00	29.37 1.61 0.00
GLENWOOD_IC_1_G5 23712	44.26 3.96 -0.48	38.95 3.51 0.00	34.70 3.13 0.00	37.65 3.19 -1.11	34.06 2.84 -0.01	37.52 3.27 -0.01	33.92 3.17 0.00	31.77 3.00 0.00	32.12 2.92 0.00	39.74 3.71 0.00	49.17 4.18 -3.60	186.67 4.27 -141.75	208.76 4.76 -159.40	126.74 5.06 -74.92	126.07 6.20 -62.09	280.32 19.49 -76.49	180.86 8.87 -88.14	56.02 5.43 -1.28	43.92 4.38 0.00	44.64 4.37 0.00	44.38 4.09 -1.89	59.01 3.81 -20.32	66.60 3.35 -32.74	30.78 3.02 0.00
GLENWOOD_IC_2_G1 23688	43.91 3.61 -0.48	38.66 3.22 0.00	34.45 2.88 0.00	37.38 2.92 -1.10	33.81 2.60 0.00	37.23 2.99 0.00	33.66 2.91 0.00	31.53 2.76 0.00	31.87 2.67 0.00	39.45 3.42 0.00	48.98 4.00 -3.60	184.85 4.05 -140.14	208.49 4.49 -159.40	126.45 4.77 -74.92	125.70 5.82 -62.09	279.08 18.25 -76.49	180.25 8.26 -88.14	55.68 5.10 -1.28	43.69 4.15 0.00	44.44 4.16 0.00	44.20 3.91 -1.89	49.97 3.66 -11.43	49.02 3.26 -15.26	30.69 2.92 0.00
GLENWOOD_IC_3_G1 23689	43.91 3.61 -0.48	38.66 3.22 0.00	34.45 2.88 0.00	37.38 2.92 -1.10	33.81 2.60 0.00	37.23 2.99 0.00	33.66 2.91 0.00	31.53 2.76 0.00	31.87 2.67 0.00	39.45 3.42 0.00	48.98 4.00 -3.60	184.85 4.05 -140.14	208.49 4.49 -159.40	126.45 4.77 -74.92	125.70 5.82 -62.09	279.08 18.25 -76.49	180.25 8.26 -88.14	55.68 5.10 -1.28	43.69 4.15 0.00	44.44 4.16 0.00	44.20 3.91 -1.89	49.97 3.66 -11.43	49.02 3.26 -15.26	30.69 2.92 0.00
GLENWOOD___4 23550	44.26 3.96 -0.48	38.95 3.51 0.00	34.70 3.13 0.00	37.65 3.19 -1.11	34.06 2.84 -0.01	37.52 3.27 -0.01	33.92 3.17 0.00	31.77 3.00 0.00	32.12 2.92 0.00	39.74 3.71 0.00	49.26 4.27 -3.60	186.77 4.36 -141.75	208.86 4.86 -159.40	126.84 5.15 -74.92	126.20 6.33 -62.09	280.75 19.92 -76.49	181.04 9.05 -88.14	56.11 5.53 -1.28	44.01 4.47 0.00	44.72 4.45 0.00	44.46 4.17 -1.89	59.08 3.88 -20.32	66.66 3.42 -32.74	30.84 3.07 0.00
GLENWOOD___5 23614	44.26 3.96 -0.48	38.95 3.51 0.00	34.70 3.13 0.00	37.65 3.19 -1.11	34.06 2.84 -0.01	37.52 3.27 -0.01	33.92 3.17 0.00	31.77 3.00 0.00	32.12 2.92 0.00	39.74 3.71 0.00	49.26 4.27 -3.60	186.77 4.36 -141.75	208.86 4.86 -159.40	126.84 5.15 -74.92	126.20 6.33 -62.09	280.75 19.92 -76.49	181.04 9.05 -88.14	56.11 5.53 -1.28	44.01 4.47 0.00	44.72 4.45 0.00	44.46 4.17 -1.89	59.08 3.88 -20.32	66.66 3.42 -32.74	30.84 3.07 0.00
GLOBAL GREEN_PORT_GT1 23814	48.82 8.52 -0.48	42.69 7.25 0.00	37.87 6.30 0.00	41.24 6.79 -1.10	37.03 5.81 0.00	40.99 6.76 0.00	37.37 6.62 0.00	35.23 6.46 0.00	35.80 6.60 0.00	44.62 8.60 0.00	61.09 9.39 -10.32	191.63 9.87 -141.11	215.09 11.08 -159.40	132.52 10.83 -74.92	132.97 13.09 -62.09	303.22 42.38 -76.49	209.72 19.70 -106.16	183.87 11.70 -122.86	217.23 9.57 -168.12	49.20 8.94 0.00	48.55 8.26 -1.89	47.79 7.45 -5.47	41.91 7.29 -4.13	34.45 6.69 0.00
GLOBE___DSASP 323697	37.47 -2.35 0.00	32.59 -2.85 0.00	29.03 -2.53 0.00	30.68 -2.67 0.00	29.33 -1.88 0.00	32.57 -1.67 0.00	28.82 -1.93 0.00	26.53 -2.24 0.00	27.03 -2.17 0.00	32.85 -3.18 0.00	37.73 -3.66 0.00	37.22 -3.43 0.00	41.57 -3.04 0.00	43.52 -3.24 0.00	54.42 -3.36 0.00	173.28 -11.07 0.00	78.33 -5.53 0.00	45.62 -3.69 0.00	36.24 -3.30 0.00	36.58 -3.69 0.00	34.77 -3.63 0.00	31.60 -3.28 0.00	28.07 -2.43 0.00	26.19 -1.57 0.00
GOETHSLN___LBMP 323567	43.14 3.32 0.00	38.45 3.01 0.00	34.34 2.78 0.00	36.12 2.77 0.00	33.73 2.51 0.00	37.06 2.82 0.00	33.51 2.76 0.00	2.30 2.61 29.08	33.81 2.55 -2.06	45.99 3.28 -6.68	40.71 3.72 4.40	39.84 3.75 4.57	48.38 4.14 0.37	49.64 4.42 1.54	60.08 5.34 3.05	191.50 16.80 9.64	83.60 7.53 7.78	53.93 4.75 0.12	42.42 3.88 1.00	44.25 3.98 0.00	42.14 3.74 0.00	38.04 3.49 0.33	-9.87 3.16 43.53	28.62 2.85 1.99
GOODYEAR_LAKE_HYD 323669	41.67 1.85 0.00	36.98 1.54 0.00	32.97 1.41 0.00	34.83 1.47 0.00	32.63 1.42 0.00	35.85 1.61 0.00	32.29 1.55 0.00	30.32 1.55 0.00	30.85 1.65 0.00	38.15 2.12 0.00	43.88 2.49 0.00	43.14 2.48 0.00	47.35 2.74 0.00	49.63 2.87 0.00	61.36 3.58 0.00	195.24 10.90 0.00	88.71 4.86 0.00	52.20 2.90 0.00	41.87 2.33 0.00	42.67 2.40 0.00	40.62 2.21 0.00	36.80 1.91 0.00	32.10 1.60 0.00	29.19 1.43 0.00

GOUDEY___7	40.43	35.80	31.90	33.70	31.63	34.76	31.18	29.28	29.76	36.77	42.19	41.52	45.72	47.84	59.20	188.12	85.28	50.34	40.31	40.90	38.81	35.31	30.89	28.23
345031	0.61	0.36	0.33	0.34	0.41	0.51	0.43	0.51	0.57	0.75	0.80	0.87	1.11	1.08	1.42	3.77	1.42	1.03	0.77	0.63	0.41	0.43	0.40	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOUDEY___8	40.47	35.84	31.93	33.73	31.66	34.79	31.21	29.32	29.81	36.82	42.25	41.60	45.80	47.93	59.31	188.43	85.41	50.41	40.38	40.95	38.88	35.36	30.95	28.26
23579	0.65	0.40	0.37	0.37	0.44	0.55	0.46	0.54	0.61	0.79	0.86	0.94	1.19	1.16	1.52	4.08	1.56	1.10	0.84	0.68	0.48	0.48	0.45	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOUDEY___8	40.43	35.80	31.90	33.70	31.63	34.76	31.18	29.28	29.76	36.77	42.19	41.52	45.72	47.84	59.20	188.12	85.28	50.34	40.31	40.90	38.81	35.31	30.89	28.23
23580	0.61	0.36	0.33	0.34	0.41	0.51	0.43	0.51	0.57	0.75	0.80	0.87	1.11	1.08	1.42	3.77	1.42	1.03	0.77	0.63	0.41	0.43	0.40	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GOWANUS_GT1_1	105.48	102.43	93.11	57.33	38.55	48.24	55.92	62.69	72.25	113.90	254.64	248.40	419.54	377.55	133.01	541.64	379.92	117.82	43.82	75.14	253.29	213.76	110.10	96.66
24077	3.81	3.47	3.16	3.20	2.93	3.30	3.22	3.05	2.90	3.68	4.23	4.22	4.65	4.95	5.94	18.66	8.45	5.25	4.28	4.31	4.05	3.85	3.45	3.13
	-61.84	-63.52	-58.38	-20.77	-4.40	-10.69	-21.95	-30.88	-40.15	-74.20	-209.03	-203.52	-370.29	-325.83	-69.29	-338.63	-287.62	-63.26	-0.01	-30.56	-210.83	-175.02	-76.15	-65.76
GOWANUS_GT1_2	105.48	102.43	93.11	57.33	38.55	48.24	55.92	62.69	72.25	113.90	254.64	248.40	419.54	377.55	133.01	541.64	379.92	117.82	43.82	75.14	253.29	213.76	110.10	96.66
24078	3.81	3.47	3.16	3.20	2.93	3.30	3.22	3.05	2.90	3.68	4.23	4.22	4.65	4.95	5.94	18.66	8.45	5.25	4.28	4.31	4.05	3.85	3.45	3.13
	-61.84	-63.52	-58.38	-20.77	-4.40	-10.69	-21.95	-30.88	-40.15	-74.20	-209.03	-203.52	-370.29	-325.83	-69.29	-338.63	-287.62	-63.26	-0.01	-30.56	-210.83	-175.02	-76.15	-65.76
GOWANUS_GT1_3	105.48	102.43	93.11	57.33	38.55	48.24	55.92	62.69	72.25	113.90	254.64	248.40	419.54	377.55	133.01	541.64	379.92	117.82	43.82	75.14	253.29	213.76	110.10	96.66
24079	3.81	3.47	3.16	3.20	2.93	3.30	3.22	3.05	2.90	3.68	4.23	4.22	4.65	4.95	5.94	18.66	8.45	5.25	4.28	4.31	4.05	3.85		

GOWANUS_GT2_5 24118	105.48 3.81 -61.84	102.42 3.47 -63.52	93.11 3.16 -58.38	57.32 3.19 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.64 18.66 -338.63	379.93 8.46 -287.62	117.82 5.25 -63.26	43.82 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.75 3.85 -175.02	110.10 3.45 -76.15	96.66 3.13 -65.76
GOWANUS_GT2_6 24119	105.48 3.81 -61.84	102.42 3.47 -63.52	93.11 3.16 -58.38	57.32 3.19 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.64 18.66 -338.63	379.93 8.46 -287.62	117.82 5.25 -63.26	43.82 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.75 3.85 -175.02	110.10 3.45 -76.15	96.66 3.13 -65.76
GOWANUS_GT2_7 24120	105.48 3.81 -61.84	102.42 3.47 -63.52	93.11 3.16 -58.38	57.32 3.19 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.64 18.66 -338.63	379.93 8.46 -287.62	117.82 5.25 -63.26	43.82 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.75 3.85 -175.02	110.10 3.45 -76.15	96.66 3.13 -65.76
GOWANUS_GT2_8 24121	105.48 3.81 -61.84	102.42 3.47 -63.52	93.11 3.16 -58.38	57.32 3.19 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.64 18.66 -338.63	379.93 8.46 -287.62	117.82 5.25 -63.26	43.82 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.75 3.85 -175.02	110.10 3.45 -76.15	96.66 3.13 -65.76
GOWANUS_GT3_1 24122	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.01 5.94 -69.29	541.64 18.66 -338.63	379.92 8.45 -287.62	117.82 5.25 -63.26	43.82 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.13 -65.76
GOWANUS_GT3_2 24123	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.01 5.94 -69.29	541.64 18.66 -338.63	379.92 8.45 -287.62	117.82 5.25 -63.26	43.82 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.13 -65.76
GOWANUS_GT3_3 24124	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.0									

GOWANUS_GT4_4 24133	105.48 3.81 -61.84	102.42 3.47 -63.52	93.11 3.16 -58.38	57.32 3.19 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.64 18.66 -338.63	379.93 8.46 -287.62	117.82 5.25 -63.26	43.82 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.75 3.85 -175.02	110.10 3.45 -76.15	96.66 3.13 -65.76
GOWANUS_GT4_5 24134	105.48 3.81 -61.84	102.42 3.47 -63.52	93.11 3.16 -58.38	57.32 3.19 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.64 18.66 -338.63	379.93 8.46 -287.62	117.82 5.25 -63.26	43.82 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.75 3.85 -175.02	110.10 3.45 -76.15	96.66 3.13 -65.76
GOWANUS_GT4_6 24135	105.48 3.81 -61.84	102.42 3.47 -63.52	93.11 3.16 -58.38	57.32 3.19 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.64 18.66 -338.63	379.93 8.46 -287.62	117.82 5.25 -63.26	43.82 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.75 3.85 -175.02	110.10 3.45 -76.15	96.66 3.13 -65.76
GOWANUS_GT4_7 24136	105.48 3.81 -61.84	102.42 3.47 -63.52	93.11 3.16 -58.38	57.32 3.19 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.64 18.66 -338.63	379.93 8.46 -287.62	117.82 5.25 -63.26	43.82 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.75 3.85 -175.02	110.10 3.45 -76.15	96.66 3.13 -65.76
GOWANUS_GT4_8 24137	105.48 3.81 -61.84	102.42 3.47 -63.52	93.11 3.16 -58.38	57.32 3.19 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.64 18.66 -338.63	379.93 8.46 -287.62	117.82 5.25 -63.26	43.82 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.75 3.85 -175.02	110.10 3.45 -76.15	96.66 3.13 -65.76
GREENIDGE___3 23582	39.40 -0.42 0.00	34.78 -0.66 0.00	31.30 -0.26 0.00	33.09 -0.27 0.00	31.24 0.03 0.00	34.28 0.03 0.00	30.77 0.02 0.00	28.60 -0.17 0.00	29.18 -0.02 0.00	36.03 0.00 0.00	41.33 -0.05 0.00	40.78 0.12 0.00	45.08 0.47 0.00	47.23 0.46 0.00	58.56 0.78 0.00	186.08 1.74 0.00	84.34 0.49 0.00	49.58 0.27 0.00	39.63 0.09 0.00	40.02 -0.25 0.00	37.95 -0.45 0.00	34.38 -0.50 0.00	30.08 -0.42 0.00	27.79 0.03 0.00
GREENIDGE___4 23583	39.40 -0.42 0.00	34.78 -0.66 0.00	31.30 -0.26 0.00	33.09 -0.27 0.00	31.24 0.03 0.00	34.28 0.03 0.00	30.77 0.02 0.00	28.60 -0.17 0.00	29.18 -0.02 0.00	36.03 0.00 0.00	41.33 -0.05 0.00	40.78 0.12 0.00	45.08 0.47 0.00	47.23 0.46 0.00	58.56 0.78 0.00	186.08 1.74 0.00	84.34 0.49 0.00	49.58 0.27 0.00	39.63 0.09 0.00	40.02 -0.25 0.00	37.95 -0.45 0.00	34.38 -0.50 0.00	30.08 -0.42 0.00	27.79 0.03 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
GROVEVILLE___HYD 323602	43.42 3.59 0.00	38.63 3.19 0.00	34.41 2.85 0.00	36.20 2.85 0.00	33.81 2.60 0.00	37.19 2.94 0.00	33.61 2.87 0.00	31.55 2.78 0.00	31.97 2.77 0.00	39.54 3.51 0.00	45.32 3.94 0.00	44.64 3.98 0.00	48.97 4.36 0.00	51.56 4.80 0.00	63.69 5.91 0.00	202.84 18.50 0.00	92.25 8.40 0.00	54.49 5.19 0.00	43.72 4.19 0.00	44.44 4.17 0.00	42.30 3.90 0.00	38.42 3.54 0.00	33.47 2.97 0.00	30.36 2.60 0.00
HAMPSHIRE___PAPER_HYD 323593	40.37 0.55 0.00	35.76 0.33 0.00	31.80 0.23 0.00	33.68 0.32 0.00	31.44 0.22 0.00	34.53 0.29 0.00	31.16 0.41 0.00	29.15 0.38 0.00	29.71 0.51 0.00	36.51 0.49 0.00	41.80 0.42 0.00	29.37 0.31 11.60	-27.47 0.25 72.33	53.36 0.26 -6.34	-184.90 0.17 242.85	-559.24 0.99 744.57	50.77 0.56 33.64	-32.23 0.02 81.56	-116.78 0.04 156.36	-107.32 0.03 147.62	26.78 -0.03 11.60	35.09 0.21 0.00	30.60 0.10 0.00	27.86 0.10 0.00
HARDSCRABBLE_WT_PWR 323673	41.96 2.14 0.00	37.44 2.00 0.00	33.23 1.66 0.00	34.98 1.63 0.00	32.73 1.51 0.00	35.98 1.73 0.00	32.31 1.56 0.00	30.43 1.66 0.00	30.91 1.72 0.00	38.30 2.27 0.00	44.14 2.75 0.00	43.77 2.69 -0.42	50.01 2.76 -2.64	49.56 2.80 0.00	65.90 3.02 -5.10	200.32 8.74 -7.24	87.97 4.12 0.00	51.98 2.67 0.00	42.02 2.48 0.00	43.27 3.00 0.00	41.35 2.95 0.00	37.37 2.49 0.00	32.42 1.92 0.00	29.47 1.71 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	42.85 3.03 0.00	38.15 2.71 0.00	33.99 2.43 0.00	35.76 2.40 0.00	33.38 2.16 0.00	36.71 2.47 0.00	33.16 2.41 0.00	31.08 2.31 0.00	31.48 2.28 0.00	39.02 3.00 0.00	44.88 3.49 0.00	44.27 3.62 0.00	48.69 4.08 0.00	51.18 4.42 0.00	63.22 5.44 0.00	201.26 16.91 0.00	91.49 7.64 0.00	54.09 4.79 0.00	43.43 3.89 0.00	44.13 3.86 0.00	42.01 3.61 0.00	38.16 3.28 0.00	33.37 2.87 0.00	30.33 2.57 0.00
HARZA MOOSE___RIVER 24016	41.61 1.79 0.00	36.86 1.42 0.00	32.79 1.23 0.00	34.64 1.28 0.00	32.46 1.24 0.00	35.73 1.49 0.00	32.22 1.47 0.00	30.24 1.47 0.00	30.81 1.61 0.00	37.94 1.91 0.00	43.45 2.06 0.00	46.37 2.06 -3.66	69.74 2.29 -22.84	51.02 2.38 -1.88	146.42 2.99 -85.65	417.71 9.83 -223.54	172.01 4.26 -83.91	98.05 2.32 -46.42	76.09 1.86 -34.70	74.88 1.85 -32.76	42.73 1.75 -2.57	36.63 1.75 0.00	31.95 1.45 0.00	29.02 1.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	43.46 3.64 0.00	38.75 3.31 0.00	34.59 3.02 0.00	36.38 3.02 0.00	33.98 2.77 0.00	38.04 3.13 -0.67	34.29 3.06 -0.48	41.88 2.89 -10.22	43.59 2.72 -11.68	46.33 3.41 -6.89	45.32 3.93 0.00	44.57 3.92 0.00	48.92 4.31 0.00	51.36 4.59 0.00	63.31 5.53 0.00	201.71 17.36 0.00	91.71 7.86 0.00	54.21 4.90 0.00	43.53 3.99 0.00	44.28 4.01 0.00	42.20 3.79 0.00	38.51 3.63 0.00	38.07 3.30 -4.27	35.65 2.99 -4.90
HEMPSTEAD____ 23647	44.28 3.98 -0.48	38.97 3.53 0.00	34.70 3.13 0.00	37.68 3.22 -1.11	34.04 2.82 -0.01	37.52 3.27 -0.01	33.94 3.19 0.00	31.78 3.01 0.00	32.08 2.88 0.00	39.68 3.65 0.00	49.23 4.24 -3.60	187.01 4.31 -142.05	208.77 4.76 -159.40	126.71 5.02 -74.92	126.05 6.16 -62.09	280.30 19.47 -76.49	180.84 8.85 -88.14	55.99 5.40 -1.28	43.90 4.36 0.00	44.64 4.37 0.00	44.38 4.08 -1.89	61.02 3.86 -22.28	71.32 3.45 -37.37	30.86 3.10 0.00

HICKLING___1 23621	40.18 0.36 0.00	35.35 -0.08 0.00	31.42 -0.15 0.00	33.19 -0.17 0.00	31.26 0.04 0.00	34.43 0.19 0.00	30.86 0.11 0.00	29.02 0.24 0.00	29.58 0.38 0.00	36.56 0.54 0.00	41.89 0.50 0.00	41.29 0.64 0.00	45.65 1.04 0.00	47.72 0.95 0.00	59.14 1.36 0.00	187.78 3.43 0.00	84.99 1.14 0.00	50.35 1.04 0.00	40.28 0.74 0.00	40.64 0.37 0.00	38.40 0.00 0.00	34.92 0.04 0.00	30.58 0.07 0.00	28.11 0.34 0.00
HICKLING___2 23622	40.18 0.36 0.00	35.35 -0.08 0.00	31.42 -0.15 0.00	33.19 -0.17 0.00	31.26 0.04 0.00	34.43 0.19 0.00	30.86 0.11 0.00	29.02 0.24 0.00	29.58 0.38 0.00	36.56 0.54 0.00	41.89 0.50 0.00	41.29 0.64 0.00	45.65 1.04 0.00	47.72 0.95 0.00	59.14 1.36 0.00	187.78 3.43 0.00	84.99 1.14 0.00	50.35 1.04 0.00	40.28 0.74 0.00	40.64 0.37 0.00	38.40 0.00 0.00	34.92 0.04 0.00	30.58 0.07 0.00	28.11 0.34 0.00
HIGH FALLS___HY 23754	42.94 3.12 0.00	38.15 2.72 0.00	33.96 2.39 0.00	35.67 2.32 0.00	33.42 2.20 0.00	36.54 2.30 0.00	32.98 2.23 0.00	31.08 2.31 0.00	31.67 2.47 0.00	39.20 3.18 0.00	44.82 3.43 0.00	43.86 3.21 0.00	48.32 3.71 0.00	50.59 3.82 0.00	62.52 4.74 0.00	199.08 14.74 0.00	90.63 6.78 0.00	53.65 4.35 0.00	43.14 3.60 0.00	43.72 3.45 0.00	41.57 3.17 0.00	37.76 2.88 0.00	32.98 2.48 0.00	30.01 2.25 0.00
HILLBURN___GT 23639	42.72 2.90 0.00	38.06 2.62 0.00	33.93 2.36 0.00	35.68 2.33 0.00	33.31 2.09 0.00	36.62 2.37 0.00	33.09 2.34 0.00	30.99 2.22 0.00	31.36 2.17 0.00	38.84 2.81 0.00	44.63 3.25 0.00	43.99 3.33 0.00	48.37 3.76 0.00	50.86 4.10 0.00	62.80 5.02 0.00	199.87 15.53 0.00	90.85 6.99 0.00	53.72 4.42 0.00	43.15 3.61 0.00	43.87 3.60 0.00	41.77 3.37 0.00	37.99 3.10 0.00	33.26 2.76 0.00	30.25 2.49 0.00
HISHELDN_WT_PWR 323625	38.77 -1.05 0.00	33.75 -1.69 0.00	29.85 -1.71 0.00	31.54 -1.82 0.00	30.05 -1.16 0.00	33.31 -0.94 0.00	29.61 -1.14 0.00	27.46 -1.31 0.00	28.03 -1.17 0.00	34.30 -1.73 0.00	39.26 -2.13 0.00	38.63 -2.03 0.00	42.96 -1.65 0.00	45.00 -1.77 0.00	56.31 -1.47 0.00	179.62 -4.72 0.00	81.70 -2.15 0.00	47.98 -1.33 0.00	38.08 -1.46 0.00	38.41 -1.86 0.00	36.44 -1.97 0.00	33.07 -1.81 0.00	29.19 -1.31 0.00	27.11 -0.65 0.00
HOLTSVILLE_IC_1 23690	44.58 4.27 -0.48	39.21 3.77 0.00	34.86 3.29 0.00	37.99 3.54 -1.10	34.12 2.91 0.00	37.67 3.43 0.00	34.22 3.47 0.00	32.04 3.27 0.00	32.28 3.08 0.00	39.76 3.74 0.00	56.50 4.50 -10.61	186.50 4.66 -141.18	208.94 4.93 -159.40	126.53 4.85 -74.92	125.75 5.88 -62.09	279.24 18.41 -76.49	180.56 8.57 -88.14	55.77 5.18 -1.28	43.74 4.20 0.00	44.55 4.28 0.00	44.39 4.10 -1.89	44.17 3.90 -5.39	38.05 3.57 -3.98	31.05 3.29 0.00
HOLTSVILLE_IC_10 23699	44.96 4.66 -0.48	39.52 4.08 0.00	35.14 3.57 0.00	38.29 3.84 -1.10	34.38 3.17 0.00	37.97 3.73 0.00	34.51 3.76 0.00	32.35 3.58 0.00	32.63 3.43 0.00	40.23 4.20 0.00	55.88 5.09 -9.40	186.80 5.27 -140.87	209.54 5.54 -159.40	127.15 5.47 -74.92	126.43 6.55 -62.09	281.36 20.52 -76.49	182.49 9.42 -89.22	63.51 5.65 -8.55	54.15 4.55 -10.06	44.94 4.67 0.00	44.80 4.51 -1.89	44.93 4.31 -5.74	39.12 3.95 -4.67	31.35 3.59 0.00
HOLTSVILLE_IC_2 23691	44.58 4.27 -0.48	39.21 3.77 0.00	34.86 3.29 0.00	37.99 3.54 -1.10	34.12 2.91 0.00	37.67 3.43 0.00	34.22 3.47 0.00	32.04 3.27 0.00	32.28 3.08 0.00	39.76 3.74 0.00	56.50 4.50 -10.61	186.50 4.66 -141.18	208.94 4.93 -159.40	126.53 4.85 -74.92	125.75 5.88 -62.09	279.24 18.41 -76.49	180.56 8.57 -88.14	55.77 5.18 -1.28	43.74 4.20 0.00	44.55 4.28 0.00	44.39 4.10 -1.89	44.17 3.90 -5.39	38.05 3.57 -3.98	31.05 3.29 0.00
HOLTSVILLE_IC_3 23692	44.58 4.27 -0.48	39.21 3.77 0.00	34.86 3.29 0.00	37.99 3.54 -1.10	34.12 2.91 0.00	37.67 3.43 0.00	34.22 3.47 0.00	32.04 3.27 0.00	32.28 3.08 0.00	39.76 3.74 0.00	56.50 4.50 -10.61	186.50 4.66 -141.18	208.94 4.93 -159.40	126.53 4.85 -74.92	125.75 5.88 -62.09	279.24 18.41 -76.49	180.56 8.57 -88.14	55.77 5.18 -1.28	43.74 4.20 0.00	44.55 4.28 0.00	44.39 4.10 -1.89	44.17 3.90 -5.39	38.05 3.57 -3.98	31.05 3.29 0.00
HOLTSVILLE_IC_4 23693	44.58 4.27 -0.48	39.21 3.77 0.00	34.86 3.29 0.00	37.99 3.54 -1.10	34.12 2.91 0.00	37.67 3.43 0.00	34.22 3.47 0.00	32.04 3.27 0.00	32.28 3.08 0.00	39.76 3.74 0.00	56.50 4.50 -10.61	186.50 4.66 -141.18	208.94 4.93 -159.40	126.53 4.85 -74.92	125.75 5.88 -62.09	279.24 18.41 -76.49	180.56 8.57 -88.14	55.77 5.18 -1.28	43.74 4.20 0.00	44.55 4.28 0.00	44.39 4.10 -1.89	44.17 3.90 -5.39	38.05 3.57 -3.98	31.05 3.29 0.00
HOLTSVILLE_IC_5 23694	44.58 4.27 -0.48	39.21 3.77 0.00	34.86 3.29 0.00	37.99 3.54 -1.10	34.12 2.91 0.00	37.67 3.43 0.00	34.22 3.47 0.00	32.04 3.27 0.00	32.28 3.08 0.00	39.76 3.74 0.00	56.50 4.50 -10.61	186.50 4.66 -141.18	208.94 4.93 -159.40	126.53 4.85 -74.92	125.75 5.88 -62.09	279.24 18.41 -76.49	180.56 8.57 -88.14	55.77 5.18 -1.28	43.74 4.20 0.00	44.55 4.28 0.00	44.39 4.10 -1.89	44.17 3.90 -5.39	38.05 3.57 -3.98	31.05 3.29 0.00
HOLTSVILLE_IC_6 23695	44.96 4.66 -0.48	39.52 4.08 0.00	35.14 3.57 0.00	38.29 3.84 -1.10	34.38 3.17 0.00	37.97 3.73 0.00	34.51 3.76 0.00	32.35 3.58 0.00	32.63 3.43 0.00	40.23 4.20 0.00	55.88 5.09 -9.40	186.80 5.27 -140.87	209.54 5.54 -159.40	127.15 5.47 -74.92	126.43 6.55 -62.09	281.36 20.52 -76.49	182.49 9.42 -89.22	63.51 5.65 -8.55	54.15 4.55 -10.06	44.94 4.67 0.00	44.80 4.51 -1.89	44.93 4.31 -5.74	39.12 3.95 -4.67	31.35 3.59 0.00
HOLTSVILLE_IC_7 23696	44.96 4.66 -0.48	39.52 4.08 0.00	35.14 3.57 0.00	38.29 3.84 -1.10	34.38 3.17 0.00	37.97 3.73 0.00	34.51 3.76 0.00	32.35 3.58 0.00	32.63 3.43 0.00	40.23 4.20 0.00	55.88 5.09 -9.40	186.80 5.27 -140.87	209.54 5.54 -159.40	127.15 5.47 -74.92	126.43 6.55 -62.09	281.36 20.52 -76.49	182.49 9.42 -89.22	63.51 5.65 -8.55	54.15 4.55 -10.06	44.94 4.67 0.00	44.80 4.51 -1.89	44.93 4.31 -5.74	39.12 3.95 -4.67	31.35 3.59 0.00
HOLTSVILLE_IC_8 23697	44.96 4.66 -0.48	39.52 4.08 0.00	35.14 3.57 0.00	38.29 3.84 -1.10	34.38 3.17 0.00	37.97 3.73 0.00	34.51 3.76 0.00	32.35 3.58 0.00	32.63 3.43 0.00	40.23 4.20 0.00	55.88 5.09 -9.40	186.80 5.27 -140.87	209.54 5.54 -159.40	127.15 5.47 -74.92	126.43 6.55 -62.09	281.36 20.52 -76.49	182.49 9.42 -89.22	63.51 5.65 -8.55	54.15 4.55 -10.06	44.94 4.67 0.00	44.80 4.51 -1.89	44.93 4.31 -5.74	39.12 3.95 -4.67	31.35 3.59 0.00
HOLTSVILLE_IC_9 23698	44.96 4.66 -0.48	39.52 4.08 0.00	35.14 3.57 0.00	38.29 3.84 -1.10	34.38 3.17 0.00	37.97 3.73 0.00	34.51 3.76 0.00	32.35 3.58 0.00	32.63 3.43 0.00	40.23 4.20 0.00	55.88 5.09 -9.40	186.80 5.27 -140.87	209.54 5.54 -159.40	127.15 5.47 -74.92	126.43 6.55 -62.09	281.36 20.52 -76.49	182.49 9.42 -89.22	63.51 5.65 -8.55	54.15 4.55 -10.06	44.94 4.67 0.00	44.80 4.51 -1.89	44.93 4.31 -5.74	39.12 3.95 -4.67	31.35 3.59 0.00

HOWARD_WT_PWR 323690	39.98 0.16 0.00	34.74 -0.70 0.00	30.67 -0.89 0.00	32.41 -0.95 0.00	30.69 -0.53 0.00	33.93 -0.31 0.00	30.42 -0.33 0.00	28.45 -0.32 0.00	29.12 -0.08 0.00	35.92 -0.11 0.00	41.05 -0.33 0.00	40.50 -0.15 0.00	44.74 0.13 0.00	46.86 0.10 0.00	58.32 0.54 0.00	185.55 1.20 0.00	84.43 0.58 0.00	50.16 0.86 0.00	40.13 0.60 0.00	40.25 -0.02 0.00	38.24 -0.16 0.00	34.86 -0.02 0.00	30.45 -0.05 0.00	28.09 0.33 0.00
HQ_GEN_CEDARS 23644	38.43 -1.39 0.00	34.14 -1.30 0.00	30.33 -1.24 0.00	32.20 -1.15 0.00	29.89 -1.33 0.00	32.66 -1.58 0.00	29.40 -1.35 0.00	27.45 -1.32 0.00	27.91 -1.28 0.00	34.33 -1.69 0.00	39.43 -1.95 0.00	35.49 -2.06 3.10	22.86 -2.40 19.35	47.20 -2.43 -2.86	-22.33 -3.04 77.07	-46.14 -6.18 224.30	217.66 -2.46 -136.27	75.12 -1.53 -27.35	-24.21 -1.22 62.54	-20.01 -1.24 59.04	32.57 -1.19 4.64	33.87 -1.02 0.00	29.55 -0.95 0.00	26.85 -0.91 0.00
HQ_GEN_CEDARS_PROXY 323590	38.43 -1.39 0.00	34.14 -1.30 0.00	30.33 -1.24 0.00	32.20 -1.15 0.00	29.89 -1.33 0.00	32.66 -1.58 0.00	29.40 -1.35 0.00	27.45 -1.32 0.00	27.91 -1.28 0.00	34.33 -1.69 0.00	39.43 -1.95 0.00	35.49 -2.06 3.10	22.86 -2.40 19.35	47.20 -2.43 -2.86	-22.33 -3.04 77.07	-46.14 -6.18 224.30	177.78 -2.46 -96.39	14.94 -1.53 32.84	-24.21 -1.22 62.54	-20.01 -1.24 59.04	23.10 -1.19 14.11	16.39 -1.02 17.48	14.65 -0.95 14.90	13.29 -0.91 13.56
HQ_GEN_IMPORT 323601	38.62 -1.21 0.00	34.36 -1.07 0.00	30.62 -0.95 0.00	32.43 -0.93 0.00	30.29 -0.93 0.00	33.15 -1.09 0.00	29.80 -0.95 0.00	27.86 -0.91 0.00	27.60 -0.91 0.69	34.85 -1.17 0.00	40.03 -1.36 0.00	38.41 -1.43 0.82	0.00 -1.63 42.98	0.00 -1.69 45.07	24.87 -2.11 30.81	108.80 -5.73 69.81	61.31 -2.48 20.07	35.48 -1.51 12.32	28.55 -1.20 9.80	29.80 -1.21 9.25	36.53 -1.15 0.73	33.88 -1.00 0.00	29.60 -0.90 0.00	26.93 -0.83 0.00
HQ_GEN_WHEEL 23651	38.62 -1.21 0.00	34.36 -1.07 0.00	30.62 -0.95 0.00	32.43 -0.93 0.00	30.29 -0.93 0.00	33.15 -1.09 0.00	29.80 -0.95 0.00	27.86 -0.91 0.00	27.60 -0.91 0.69	34.85 -1.17 0.00	40.03 -1.36 0.00	38.41 -1.43 0.82	0.00 -1.63 42.98	0.00 -1.69 45.07	24.87 -2.11 30.81	108.80 -5.73 69.81	61.31 -2.48 20.07	35.48 -1.51 12.32	28.55 -1.20 9.80	29.80 -1.21 9.25	36.53 -1.15 0.73	33.88 -1.00 0.00	29.60 -0.90 0.00	26.93 -0.83 0.00
HUDSON AVE_GT_3 23810	43.50 3.67 0.00	38.74 3.30 0.00	34.58 3.01 0.00	36.38 3.02 0.00	33.97 2.76 0.00	37.34 3.10 0.00	33.78 3.03 0.00	37.32 2.91 -5.63	43.37 2.85 -11.32	46.35 3.64 -6.68	45.54 4.15 0.00	44.82 4.17 0.00	49.20 4.59 0.00	51.68 4.91 0.00	63.73 5.94 0.00	202.99 18.64 0.00	92.30 8.45 0.00	54.57 5.26 0.00	43.83 4.29 0.00	44.60 4.33 0.00	42.48 4.08 0.00	38.71 3.83 0.00	38.11 3.47 -4.14	35.63 3.12 -4.75
HUDSON AVE_GT_4 23540	43.50 3.67 0.00	38.74 3.30 0.00	34.58 3.01 0.00	36.38 3.02 0.00	33.97 2.76 0.00	37.34 3.10 0.00	33.78 3.03 0.00	37.32 2.91 -5.63	43.37 2.85 -11.32	46.35 3.64 -6.68	45.54 4.15 0.00	44.82 4.17 0.00	49.20 4.59 0.00	51.68 4.91 0.00	63.73 5.94 0.00	202.99 18.64 0.00	92.30 8.45 0.00	54.57 5.26 0.00	43.83 4.29 0.00	44.60 4.33 0.00	42.48 4.08 0.00	38.71 3.83 0.00	38.11 3.47 -4.14	35.63 3.12 -4.75
HUDSON AVE_GT_5 23657	43.50 3.67 0.00	38.74 3.30 0.00	34.58 3.01 0.00	36.38 3.02 0.00	33.97 2.76 0.00	37.34 3.10 0.00	33.78 3.03 0.00	37.32 2.91 -5.63	43.37 2.85 -11.32	46.35 3.64 -6.68	45.54 4.15 0.00	44.82 4.17 0.00	49.20 4.59 0.00	51.68 4.91 0.00	63.73 5.94 0.00	202.99 18.64 0.00	92.30 8.45 0.00	54.57 5.26 0.00	43.83 4.29 0.00	44.60 4.33 0.00	42.48 4.08 0.00	38.71 3.83 0.00	38.11 3.47 -4.14	35.63 3.12 -4.75
HUDSON_AVE_10 24168	43.27 3.46 0.00	38.54 3.11 0.00	34.41 2.84 0.00	36.19 2.83 0.00	33.79 2.58 0.00	37.14 2.89 0.00	33.61 2.87 0.00	37.18 2.77 -5.63	43.22 2.70 -11.32	46.12 3.41 -6.68	45.24 3.86 0.00	44.52 3.87 0.00	48.87 4.26 0.00	51.31 4.55 0.00	63.25 5.47 0.00	201.52 17.17 0.00	91.64 7.79 0.00	54.19 4.88 0.00	43.55 4.00 0.00	44.32 4.05 0.00	42.24 3.84 0.00	38.49 3.61 0.00	37.97 3.33 -4.14	35.52 3.00 -4.75
HUNTER MOUNT___DRP 323613	43.39 3.56 0.00	38.70 3.26 0.00	34.41 2.85 0.00	36.26 2.90 0.00	33.86 2.64 0.00	37.28 3.03 0.00	33.55 2.80 0.00	31.47 2.70 0.00	31.99 2.79 0.00	39.69 3.67 0.00	45.81 4.42 0.00	45.26 4.61 0.00	49.72 5.11 0.00	52.28 5.52 0.00	64.57 6.79 0.00	205.53 21.18 0.00	93.57 9.72 0.00	55.23 5.92 0.00	44.29 4.75 0.00	45.12 4.84 0.00	42.97 4.57 0.00	38.92 4.04 0.00	33.89 3.39 0.00	30.69 2.92 0.00
HUNTINGTON_RES_REC 323705	44.64 4.34 -0.48	39.22 3.78 0.00	34.86 3.30 0.00	37.95 3.50 -1.10	34.15 2.94 0.00	37.69 3.45 0.00	34.17 3.42 0.00	31.98 3.21 0.00	32.18 2.98 0.00	39.58 3.56 0.01	52.01 4.32 -6.31	185.00 4.50 -139.85	205.38 4.90 -155.87	126.75 5.07 -74.92	126.08 6.20 -62.09	280.62 19.78 -76.49	181.50 9.14 -88.51	58.55 5.46 -3.78	47.43 4.41 -3.47	44.71 4.44 0.00	44.49 4.20 -1.89	44.60 3.96 -5.76	38.81 3.59 -4.72	31.03 3.27 0.00
HUNTLEY___63 23557	38.55 -1.27 0.00	33.52 -1.91 0.00	29.80 -1.76 0.00	31.49 -1.86 0.00	30.07 -1.15 0.00	33.41 -0.84 0.00	29.62 -1.13 0.00	27.30 -1.47 0.00	27.85 -1.35 0.00	33.99 -2.04 0.00	39.07 -2.32 0.00	38.63 -2.03 0.00	43.10 -1.51 0.00	45.09 -1.68 0.00	56.43 -1.35 0.00	179.60 -4.74 0.00	81.06 -2.79 0.00	47.24 -2.07 0.00	37.51 -2.03 0.00	37.81 -2.47 0.00	35.87 -2.54 0.00	32.53 -2.35 0.00	28.83 -1.67 0.00	26.90 -0.86 0.00
HUNTLEY___64 23558	38.55 -1.27 0.00	33.52 -1.91 0.00	29.80 -1.76 0.00	31.49 -1.86 0.00	30.07 -1.15 0.00	33.41 -0.84 0.00	29.62 -1.13 0.00	27.30 -1.47 0.00	27.85 -1.35 0.00	33.99 -2.04 0.00	39.07 -2.32 0.00	38.63 -2.03 0.00	43.10 -1.51 0.00	45.09 -1.68 0.00	56.43 -1.35 0.00	179.60 -4.74 0.00	81.06 -2.79 0.00	47.24 -2.07 0.00	37.51 -2.03 0.00	37.81 -2.47 0.00	35.87 -2.54 0.00	32.53 -2.35 0.00	28.83 -1.67 0.00	26.90 -0.86 0.00
HUNTLEY___65 23559	38.55 -1.27 0.00	33.52 -1.91 0.00	29.80 -1.76 0.00	31.49 -1.86 0.00	30.07 -1.15 0.00	33.41 -0.84 0.00	29.62 -1.13 0.00	27.30 -1.47 0.00	27.85 -1.35 0.00	33.99 -2.04 0.00	39.07 -2.32 0.00	38.63 -2.03 0.00	43.10 -1.51 0.00	45.09 -1.68 0.00	56.43 -1.35 0.00	179.60 -4.74 0.00	81.06 -2.79 0.00	47.24 -2.07 0.00	37.51 -2.03 0.00	37.81 -2.47 0.00	35.87 -2.54 0.00	32.53 -2.35 0.00	28.83 -1.67 0.00	26.90 -0.86 0.00
HUNTLEY___66 23560	38.55 -1.27 0.00	33.52 -1.91 0.00	29.80 -1.76 0.00	31.49 -1.86 0.00	30.07 -1.15 0.00	33.41 -0.84 0.00	29.62 -1.13 0.00	27.30 -1.47 0.00	27.85 -1.35 0.00	33.99 -2.04 0.00	39.07 -2.32 0.00	38.63 -2.03 0.00	43.10 -1.51 0.00	45.09 -1.68 0.00	56.43 -1.35 0.00	179.60 -4.74 0.00	81.06 -2.79 0.00	47.24 -2.07 0.00	37.51 -2.03 0.00	37.81 -2.47 0.00	35.87 -2.54 0.00	32.53 -2.35 0.00	28.83 -1.67 0.00	26.90 -0.86 0.00

HUNTLEY___67 23561	38.35 -1.47 0.00	33.40 -2.04 0.00	29.71 -1.86 0.00	31.40 -1.96 0.00	29.96 -1.26 0.00	33.26 -0.99 0.00	29.51 -1.24 0.00	27.25 -1.53 0.00	27.76 -1.44 0.00	33.88 -2.14 0.00	38.91 -2.48 0.00	38.42 -2.24 0.00	42.84 -1.77 0.00	44.85 -1.92 0.00	56.07 -1.71 0.00	178.50 -5.84 0.00	80.76 -3.10 0.00	47.12 -2.19 0.00	37.43 -2.11 0.00	37.73 -2.54 0.00	35.79 -2.61 0.00	32.51 -2.37 0.00	28.77 -1.73 0.00	26.77 -0.99 0.00
HUNTLEY___68 23562	38.35 -1.47 0.00	33.40 -2.04 0.00	29.71 -1.86 0.00	31.40 -1.96 0.00	29.96 -1.26 0.00	33.26 -0.99 0.00	29.51 -1.24 0.00	27.25 -1.53 0.00	27.76 -1.44 0.00	33.88 -2.14 0.00	38.91 -2.48 0.00	38.42 -2.24 0.00	42.84 -1.77 0.00	44.85 -1.92 0.00	56.07 -1.71 0.00	178.50 -5.84 0.00	80.76 -3.10 0.00	47.12 -2.19 0.00	37.43 -2.11 0.00	37.73 -2.54 0.00	35.79 -2.61 0.00	32.51 -2.37 0.00	28.77 -1.73 0.00	26.77 -0.99 0.00
HYLAND___LFGE 323620	40.24 0.42 0.00	35.03 -0.40 0.00	31.02 -0.54 0.00	32.76 -0.60 0.00	31.09 -0.13 0.00	34.51 0.26 0.00	31.04 0.30 0.00	29.03 0.26 0.00	28.92 -0.28 0.00	34.68 -1.35 0.00	39.60 -1.79 0.00	39.17 -1.48 0.00	43.14 -1.47 0.00	45.16 -1.61 0.00	55.58 -2.20 0.00	176.68 -7.66 0.00	80.36 -3.49 0.00	47.59 -1.72 0.00	38.23 -1.31 0.00	38.46 -1.81 0.00	36.67 -1.73 0.00	35.07 0.19 0.00	30.62 0.12 0.00	28.09 0.32 0.00
INDECK___CORINTH 23802	43.59 3.77 0.00	38.85 3.41 0.00	34.39 2.82 0.00	36.24 2.88 0.00	33.84 2.62 0.00	37.33 3.08 0.00	33.57 2.82 0.00	31.45 2.68 0.00	31.99 2.79 0.00	39.72 3.69 0.00	45.62 4.23 0.00	44.90 4.24 0.00	49.45 4.84 0.00	51.64 4.88 0.00	63.63 5.85 0.00	202.64 18.30 0.00	92.10 8.25 0.00	54.66 5.35 0.00	43.93 4.39 0.00	45.06 4.78 0.00	42.93 4.53 0.00	38.64 3.76 0.00	33.70 3.20 0.00	30.47 2.71 0.00
INDECK___ILION 23567	41.20 1.38 0.00	36.69 1.25 0.00	32.62 1.05 0.00	34.39 1.03 0.00	32.20 0.98 0.00	35.36 1.11 0.00	31.74 0.98 0.00	29.81 1.03 0.00	30.26 1.06 0.00	37.43 1.40 0.00	43.06 1.67 0.00	42.77 1.69 -0.42	49.09 1.84 -2.64	48.62 1.86 0.00	65.02 2.13 -5.10	197.84 6.25 -7.24	86.80 2.95 0.00	51.19 1.89 0.00	41.17 1.63 0.00	42.09 1.81 0.00	40.17 1.77 0.00	36.38 1.50 0.00	31.72 1.22 0.00	28.83 1.07 0.00
INDECK___OLEAN 23982	39.03 -0.79 0.00	34.18 -1.26 0.00	30.36 -1.21 0.00	32.09 -1.27 0.00	30.31 -0.91 0.00	33.44 -0.80 0.00	29.74 -1.01 0.00	27.88 -0.90 0.00	28.31 -0.88 0.00	34.97 -1.05 0.00	39.99 -1.39 0.00	39.46 -1.19 0.00	43.78 -0.82 0.00	45.63 -1.14 0.00	56.73 -1.06 0.00	179.56 -4.78 0.00	80.84 -3.01 0.00	47.92 -1.39 0.00	38.25 -1.29 0.00	38.46 -1.81 0.00	36.16 -2.24 0.00	33.01 -1.86 0.00	29.04 -1.46 0.00	27.11 -0.66 0.00
INDECK___OSWEGO 23783	39.65 -0.17 0.00	35.17 -0.27 0.00	31.32 -0.24 0.00	33.08 -0.28 0.00	31.05 -0.17 0.00	34.08 -0.17 0.00	30.47 -0.28 0.00	28.46 -0.32 0.00	28.90 -0.30 0.00	35.64 -0.38 0.00	40.94 -0.45 0.00	40.88 -0.42 -0.64	48.15 -0.48 -4.02	46.22 -0.54 0.00	70.67 -0.65 -13.54	220.81 -2.66 -39.12	97.17 -1.37 -14.70	58.57 -0.89 -10.16	46.96 -0.76 -8.18	47.15 -0.84 -7.72	38.22 -0.79 -0.61	34.19 -0.69 0.00	29.86 -0.64 0.00	27.36 -0.41 0.00
INDECK___YERKES 23781	38.57 -1.25 0.00	33.54 -1.90 0.00	29.82 -1.74 0.00	31.52 -1.84 0.00	30.09 -1.13 0.00	33.44 -0.80 0.00	29.63 -1.12 0.00	27.32 -1.45 0.00	27.87 -1.33 0.00	34.01 -2.02 0.00	39.09 -2.30 0.00	38.65 -2.00 0.00	43.13 -1.49 0.00	45.10 -1.66 0.00	56.45 -1.33 0.00	179.64 -4.70 0.00	81.08 -2.77 0.00	47.25 -2.06 0.00	37.52 -2.02 0.00	37.83 -2.44 0.00	35.88 -2.52 0.00	32.55 -2.33 0.00	28.84 -1.66 0.00	26.91 -0.85 0.00
INDIAN POINT_GT_1 24139	42.70 2.87 0.00	38.04 2.60 0.00	33.92 2.35 0.00	35.69 2.33 0.00	33.31 2.10 0.00	36.63 2.38 0.00	33.10 2.35 0.00	31.02 2.25 0.00	31.38 2.18 0.00	38.85 2.82 0.00	44.63 3.24 0.00	43.95 3.30 0.00	48.28 3.67 0.00	50.74 3.97 0.00	62.62 4.83 0.00	199.41 15.06 0.00	90.63 6.78 0.00	53.58 4.27 0.00	43.04 3.50 0.00	43.77 3.50 0.00	41.70 3.29 0.00	37.95 3.07 0.00	33.24 2.74 0.00	30.22 2.46 0.00
INDIAN POINT_GT_2 23659	42.70 2.87 0.00	38.04 2.60 0.00	33.92 2.35 0.00	35.69 2.33 0.00	33.31 2.10 0.00	36.63 2.38 0.00	33.10 2.35 0.00	31.02 2.25 0.00	31.38 2.18 0.00	38.85 2.82 0.00	44.63 3.24 0.00	43.95 3.30 0.00	48.28 3.67 0.00	50.74 3.97 0.00	62.62 4.83 0.00	199.41 15.06 0.00	90.63 6.78 0.00	53.58 4.27 0.00	43.04 3.50 0.00	43.77 3.50 0.00	41.70 3.29 0.00	37.95 3.07 0.00	33.24 2.74 0.00	30.22 2.46 0.00
INDIAN POINT_GT_3 24019	42.70 2.87 0.00	38.04 2.60 0.00	33.92 2.35 0.00	35.69 2.33 0.00	33.31 2.10 0.00	36.63 2.38 0.00	33.10 2.35 0.00	31.02 2.25 0.00	31.38 2.18 0.00	38.85 2.82 0.00	44.63 3.24 0.00	43.95 3.30 0.00	48.28 3.67 0.00	50.74 3.97 0.00	62.62 4.83 0.00	199.41 15.06 0.00	90.63 6.78 0.00	53.58 4.27 0.00	43.04 3.50 0.00	43.77 3.50 0.00	41.70 3.29 0.00	37.95 3.07 0.00	33.24 2.74 0.00	30.22 2.46 0.00
INDIAN POINT___2 23530	42.53 2.71 0.00	37.90 2.47 0.00	33.80 2.23 0.00	35.56 2.20 0.00	33.19 1.98 0.00	36.49 2.25 0.00	32.97 2.22 0.00	30.89 2.12 0.00	31.25 2.06 0.00	38.69 2.66 0.00	44.44 3.05 0.00	43.75 3.10 0.00	48.07 3.46 0.00	50.51 3.75 0.00	62.35 4.56 0.00	198.50 14.15 0.00	90.22 6.37 0.00	53.34 4.04 0.00	42.86 3.32 0.00	43.59 3.32 0.00	41.53 3.12 0.00	37.79 2.91 0.00	33.10 2.60 0.00	30.11 2.35 0.00
INDIAN POINT___3 23531	42.52 2.70 0.00	37.89 2.45 0.00	33.79 2.22 0.00	35.55 2.19 0.00	33.18 1.97 0.00	36.49 2.24 0.00	32.97 2.22 0.00	30.89 2.12 0.00	31.25 2.05 0.00	38.67 2.64 0.00	44.42 3.03 0.00	43.74 3.08 0.00	48.05 3.44 0.00	50.48 3.71 0.00	62.30 4.52 0.00	198.32 13.97 0.00	90.18 6.33 0.00	53.31 4.00 0.00	42.82 3.29 0.00	43.57 3.30 0.00	41.49 3.09 0.00	37.78 2.90 0.00	33.09 2.59 0.00	30.10 2.33 0.00
IP CORINTH___1 23988	43.80 3.98 0.00	39.05 3.61 0.00	34.56 3.00 0.00	36.42 3.06 0.00	34.01 2.80 0.00	37.52 3.28 0.00	33.74 2.99 0.00	31.60 2.83 0.00	32.16 2.96 0.00	39.93 3.91 0.00	45.85 4.47 0.00	45.12 4.47 0.00	49.69 5.08 0.00	51.91 5.14 0.00	63.95 6.17 0.00	203.62 19.27 0.00	92.56 8.71 0.00	54.94 5.63 0.00	44.14 4.60 0.00	45.28 5.01 0.00	43.15 4.74 0.00	38.82 3.94 0.00	33.88 3.38 0.00	30.63 2.87 0.00
IP___TICONDEROGA 23804	45.54 5.71 0.00	40.75 5.31 0.00	35.96 4.39 0.00	37.90 4.54 0.00	35.26 4.04 0.00	39.01 4.76 0.00	35.11 4.36 0.00	32.76 3.98 0.00	33.20 4.01 0.00	41.26 5.24 0.00	47.69 6.30 0.00	46.88 6.22 0.00	51.54 6.93 0.00	53.92 7.15 0.00	66.49 8.71 0.00	211.73 27.38 0.00	95.82 11.97 0.00	56.47 7.16 0.00	45.43 5.89 0.00	46.42 6.14 0.00	44.44 6.04 0.00	40.22 5.34 0.00	35.22 4.71 0.00	31.87 4.10 0.00

ISLIP_RES_REC 323679	45.30 5.00 -0.48	39.80 4.36 0.00	35.37 3.80 0.00	38.53 4.08 -1.10	34.60 3.39 0.00	38.22 3.98 0.00	34.75 4.00 0.00	32.61 3.83 0.00	32.92 3.72 0.00	40.64 4.61 0.00	55.94 5.60 -8.95	187.25 5.82 -140.77	210.21 6.20 -159.40	127.87 6.18 -74.92	127.35 7.47 -62.09	284.30 23.47 -76.49	183.68 10.75 -89.08	63.35 6.41 -7.63	53.46 5.13 -8.79	45.46 5.19 0.00	45.28 4.99 -1.89	45.56 4.71 -5.97	39.89 4.26 -5.13	31.61 3.85 0.00
JARVIS____ 23743	40.26 0.44 0.00	35.83 0.40 0.00	31.92 0.35 0.00	33.70 0.34 0.00	31.53 0.31 0.00	34.61 0.37 0.00	31.09 0.34 0.00	29.11 0.33 0.00	29.55 0.35 0.00	36.46 0.43 0.00	41.89 0.50 0.00	41.59 0.51 -0.42	47.83 0.58 -2.64	47.38 0.61 0.00	63.62 0.74 -5.10	193.64 2.05 -7.24	84.81 0.96 0.00	49.89 0.58 0.00	40.02 0.47 0.00	40.76 0.49 0.00	38.86 0.46 0.00	35.29 0.41 0.00	30.84 0.34 0.00	28.07 0.31 0.00
JENNISON____1 23625	42.27 2.45 0.00	37.41 1.98 0.00	33.36 1.79 0.00	35.19 1.83 0.00	33.02 1.80 0.00	36.33 2.08 0.00	32.72 1.97 0.00	30.80 2.03 0.00	31.42 2.23 0.00	38.91 2.89 0.00	44.76 3.37 0.00	44.13 3.48 0.00	48.61 4.00 0.00	50.92 4.16 0.00	62.96 5.18 0.00	200.06 15.72 0.00	90.68 6.83 0.00	53.50 4.19 0.00	42.86 3.32 0.00	43.49 3.22 0.00	41.33 2.93 0.00	37.39 2.51 0.00	32.60 2.10 0.00	29.63 1.87 0.00
JENNISON____2 23626	42.27 2.45 0.00	37.41 1.98 0.00	33.36 1.79 0.00	35.19 1.83 0.00	33.02 1.80 0.00	36.33 2.08 0.00	32.72 1.97 0.00	30.80 2.03 0.00	31.42 2.23 0.00	38.91 2.89 0.00	44.76 3.37 0.00	44.13 3.48 0.00	48.61 4.00 0.00	50.92 4.16 0.00	62.96 5.18 0.00	200.06 15.72 0.00	90.68 6.83 0.00	53.50 4.19 0.00	42.86 3.32 0.00	43.49 3.22 0.00	41.33 2.93 0.00	37.39 2.51 0.00	32.60 2.10 0.00	29.63 1.87 0.00
JERICHO_RISE_WT_PWR 323719	38.48 -1.34 0.00	34.20 -1.23 0.00	30.57 -0.99 0.00	32.58 -0.78 0.00	30.44 -0.78 0.00	33.26 -0.99 0.00	29.87 -0.88 0.00	27.78 -1.00 0.00	28.14 -1.05 0.00	34.59 -1.44 0.00	39.42 -1.97 0.00	35.99 -2.47 2.19	27.52 -3.44 13.65	34.26 -3.62 8.88	-56.96 -4.38 110.36	-75.83 -7.54 252.63	-34.44 -3.75 114.54	-21.91 -2.31 68.91	-14.62 -1.73 52.43	-11.03 -1.79 49.50	32.96 -1.55 3.89	33.74 -1.14 0.00	29.46 -1.04 0.00	26.87 -0.90 0.00
KEDC_PORT_JEFF_GT2 24210	44.82 4.52 -0.48	39.40 3.96 0.00	35.02 3.45 0.00	38.16 3.71 -1.10	34.27 3.05 0.00	37.83 3.59 0.00	34.37 3.62 0.00	32.19 3.42 0.00	32.44 3.25 0.00	39.96 3.93 0.00	55.49 4.67 -9.43	186.35 4.84 -140.86	209.01 5.00 -159.40	126.60 4.92 -74.92	125.84 5.97 -62.09	279.59 18.75 -76.49	181.44 8.73 -88.86	60.64 5.19 -6.14	50.45 4.19 -6.73	44.56 4.29 0.00	44.44 4.15 -1.89	44.46 3.98 -5.60	38.66 3.76 -4.41	31.17 3.41 0.00
KEDC_PORT_JEFF_GT3 24211	44.82 4.52 -0.48	39.40 3.96 0.00	35.02 3.45 0.00	38.16 3.71 -1.10	34.27 3.05 0.00	37.83 3.59 0.00	34.37 3.62 0.00	32.19 3.42 0.00	32.44 3.25 0.00	39.96 3.93 0.00	55.49 4.67 -9.43	186.35 4.84 -140.86	209.01 5.00 -159.40	126.60 4.92 -74.92	125.84 5.97 -62.09	279.59 18.75 -76.49	181.44 8.73 -88.86	60.64 5.19 -6.14	50.45 4.19 -6.73	44.56 4.29 0.00	44.44 4.15 -1.89	44.46 3.98 -5.60	38.66 3.76 -4.41	31.17 3.41 0.00
KEDC_GLWD_GT4 24219	44.26 3.96 -0.48	38.95 3.51 0.00	34.70 3.13 0.00	37.65 3.19 -1.11	34.06 2.84 -0.01	37.52 3.27 -0.01	33.92 3.17 0.00	31.77 3.00 0.00	32.12 2.92 0.00	39.74 3.71 0.00	49.17 4.18 -3.60	186.67 4.27 -141.75	208.76 4.76 -159.40	126.74 5.06 -74.92	126.07 6.20 -62.09	280.32 19.49 -76.49	180.86 8.87 -88.14	56.02 5.43 -1.28	43.92 4.38 0.00	44.64 4.37 0.00	44.38 4.09 -1.89	59.01 3.81 -20.32	66.60 3.35 -32.74	30.78 3.02 0.00
KEDC_GLWD_GT5 24220	44.26 3.96 -0.48	38.95 3.51 0.00	34.70 3.13 0.00	37.65 3.19 -1.11	34.06 2.84 -0.01	37.52 3.27 -0.01	33.92 3.17 0.00	31.77 3.00 0.00	32.12 2.92 0.00	39.74 3.71 0.00	49.17 4.18 -3.60	186.67 4.27 -141.75	208.76 4.76 -159.40	126.74 5.06 -74.92	126.07 6.20 -62.09	280.32 19.49 -76.49	180.86 8.87 -88.14	56.02 5.43 -1.28	43.92 4.38 0.00	44.64 4.37 0.00	44.38 4.09 -1.89	59.01 3.81 -20.32	66.60 3.35 -32.74	30.78 3.02 0.00
KENSICO____ 23655	42.96 3.14 0.00	38.27 2.83 0.00	34.12 2.55 0.00	35.90 2.54 0.00	33.50 2.29 0.00	36.85 2.61 0.00	33.31 2.56 0.00	31.22 2.45 0.00	31.58 2.39 0.00	39.09 3.07 0.00	44.92 3.54 0.00	44.24 3.58 0.00	48.59 3.98 0.00	51.04 4.27 0.00	63.00 5.21 0.00	200.58 16.23 0.00	91.19 7.34 0.00	53.90 4.60 0.00	43.29 3.75 0.00	44.03 3.76 0.00	41.95 3.55 0.00	38.19 3.31 0.00	33.44 2.94 0.00	30.41 2.65 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	42.94 3.12 0.00	38.16 2.73 0.00	33.94 2.37 0.00	35.64 2.28 0.00	33.41 2.20 0.00	36.49 2.25 0.00	32.91 2.16 0.00	31.03 2.26 0.00	31.66 2.46 0.00	39.19 3.16 0.00	44.76 3.37 0.00	43.71 3.06 0.00	48.20 3.59 0.00	50.40 3.63 0.00	62.27 4.49 0.00	198.36 14.01 0.00	90.30 6.45 0.00	53.49 4.18 0.00	43.02 3.49 0.00	43.61 3.34 0.00	41.46 3.06 0.00	37.65 2.77 0.00	32.87 2.37 0.00	29.92 2.15 0.00
KIAC_JFK_GT1 23816	43.23 3.40 0.00	38.48 3.04 0.00	34.33 2.76 0.00	36.10 2.74 0.00	33.71 2.49 0.00	36.99 2.75 0.00	33.55 2.80 0.00	37.20 2.80 -5.63	43.22 2.70 -11.32	46.03 3.32 -6.68	45.07 3.68 0.00	44.32 3.66 0.00	48.64 4.03 0.00	51.08 4.31 0.00	62.93 5.15 0.00	200.52 16.17 0.00	91.31 7.45 0.00	53.98 4.67 0.00	43.43 3.89 0.00	44.21 3.94 0.00	42.17 3.77 0.00	38.62 3.74 0.00	38.25 3.55 -4.21	35.77 3.22 -4.80
KIAC_JFK_GT2 23817	43.23 3.40 0.00	38.48 3.04 0.00	34.33 2.76 0.00	36.10 2.74 0.00	33.71 2.49 0.00	36.99 2.75 0.00	33.55 2.80 0.00	37.20 2.80 -5.63	43.22 2.70 -11.32	46.03 3.32 -6.68	45.07 3.68 0.00	44.32 3.66 0.00	48.64 4.03 0.00	51.08 4.31 0.00	62.93 5.15 0.00	200.52 16.17 0.00	91.31 7.45 0.00	53.98 4.67 0.00	43.43 3.89 0.00	44.21 3.94 0.00	42.17 3.77 0.00	38.62 3.74 0.00	38.25 3.55 -4.21	35.77 3.22 -4.80
KINTIGH____ 23543	37.65 -2.18 0.00	32.93 -2.51 0.00	29.40 -2.17 0.00	31.18 -2.18 0.00	29.65 -1.56 0.00	32.86 -1.38 0.00	29.25 -1.50 0.00	27.06 -1.71 0.00	27.55 -1.65 0.00	33.54 -2.48 0.00	38.49 -2.89 0.00	37.99 -2.66 0.00	42.26 -2.35 0.00	44.29 -2.48 0.00	55.23 -2.55 0.00	175.81 -8.54 0.00	79.51 -4.34 0.00	46.40 -2.91 0.00	36.92 -2.62 0.00	37.28 -2.99 0.00	35.41 -3.00 0.00	32.14 -2.74 0.00	28.48 -2.02 0.00	26.52 -1.24 0.00
LEDERLE____ 23769	42.90 3.08 0.00	38.21 2.77 0.00	34.08 2.51 0.00	35.83 2.47 0.00	33.44 2.23 0.00	36.77 2.52 0.00	33.22 2.47 0.00	31.12 2.35 0.00	31.49 2.29 0.00	39.01 2.99 0.00	44.82 3.43 0.00	44.18 3.53 0.00	48.60 3.99 0.00	51.11 4.34 0.00	63.11 5.32 0.00	200.88 16.54 0.00	91.29 7.44 0.00	54.00 4.70 0.00	43.37 3.83 0.00	44.08 3.81 0.00	41.96 3.56 0.00	38.17 3.29 0.00	33.43 2.92 0.00	30.39 2.63 0.00

LINDEN COGEN____ 23786	43.12 3.30 0.00	38.43 2.99 0.00	34.33 2.76 0.00	36.10 2.74 0.00	33.71 2.49 0.00	37.05 2.81 0.00	33.49 2.74 0.00	2.29 2.60 29.08	33.80 2.54 -2.06	45.97 3.26 -6.68	40.68 3.70 4.40	39.81 3.72 4.57	48.37 4.12 0.37	49.63 4.40 1.54	60.03 5.29 3.05	191.40 16.69 9.64	83.55 7.48 7.78	53.91 4.73 0.12	42.41 3.87 1.00	44.23 3.96 0.00	42.13 3.72 0.00	38.02 3.46 0.33	-9.88 3.15 43.53	28.60 2.84 1.99
LIPA_MISC_IPP 23656	44.59 4.29 -0.48	39.21 3.77 0.00	34.86 3.29 0.00	38.07 3.62 -1.10	34.09 2.87 0.00	37.65 3.41 0.00	34.27 3.52 0.00	32.15 3.38 0.00	32.42 3.22 0.00	39.98 3.95 0.00	56.61 4.80 -10.43	186.75 4.97 -141.14	209.27 5.26 -159.40	126.60 4.92 -74.92	125.85 5.98 -62.09	279.64 18.80 -76.49	180.84 8.85 -88.14	55.98 5.39 -1.28	43.91 4.37 0.00	44.73 4.45 0.00	44.55 4.26 -1.89	44.33 4.01 -5.44	38.26 3.69 -4.08	31.17 3.41 0.00
LISF__SOLAR 323691	44.64 4.34 -0.48	39.26 3.82 0.00	34.89 3.33 0.00	38.13 3.67 -1.10	34.12 2.91 0.00	37.69 3.45 0.00	34.32 3.57 0.00	32.20 3.42 0.00	32.47 3.27 0.00	40.04 4.02 0.00	56.52 4.88 -10.25	186.80 5.06 -141.09	209.39 5.38 -159.40	126.70 5.01 -74.92	125.98 6.10 -62.09	280.13 19.30 -76.49	187.12 9.07 -94.21	97.04 5.53 -42.21	100.62 4.49 -56.59	44.84 4.57 0.00	44.65 4.36 -1.89	44.46 4.09 -5.49	38.41 3.74 -4.18	31.22 3.46 0.00
LITTLE FALLS____HYD 24013	42.38 2.56 0.00	37.82 2.38 0.00	33.56 2.00 0.00	35.32 1.96 0.00	33.05 1.83 0.00	36.32 2.07 0.00	32.58 1.83 0.00	30.70 1.93 0.00	31.20 2.00 0.00	38.71 2.69 0.00	44.62 3.23 0.00	44.34 3.26 -0.42	50.73 3.48 -2.64	50.25 3.49 0.00	66.73 3.85 -5.10	202.88 11.29 -7.24	89.21 5.36 0.00	52.79 3.48 0.00	42.64 3.10 0.00	43.81 3.54 0.00	41.91 3.51 0.00	37.87 2.99 0.00	32.87 2.37 0.00	29.82 2.06 0.00
LI_NEWBRDGE____DRP 323616	44.09 3.79 -0.48	38.79 3.35 0.00	34.54 2.98 0.00	37.54 3.09 -1.09	33.87 2.66 0.01	37.36 3.12 0.01	33.80 3.05 0.00	31.61 2.84 0.00	31.86 2.67 0.00	39.35 3.32 0.00	48.92 3.93 -3.60	183.12 3.99 -138.47	208.38 4.37 -159.40	126.24 4.56 -74.92	125.46 5.58 -62.09	278.36 17.53 -76.49	179.96 7.97 -88.14	55.46 4.88 -1.28	43.51 3.97 0.00	44.27 4.00 0.00	44.05 3.76 -1.89	40.90 3.58 -2.43	31.97 3.28 1.81	30.71 2.95 0.00
LONG_LAKE_PHOENIX 24014	40.00 0.18 0.00	35.46 0.02 0.00	31.57 0.01 0.00	33.34 -0.02 0.00	31.28 0.06 0.00	34.39 0.15 0.00	30.87 0.12 0.00	28.87 0.10 0.00	29.33 0.14 0.00	36.22 0.19 0.00	41.65 0.26 0.00	41.47 0.32 -0.50	48.13 0.42 -3.10	47.17 0.41 0.00	68.70 0.53 -10.38	215.39 1.12 -29.93	95.34 0.24 -11.25	56.95 0.02 -7.62	45.59 -0.04 -6.09	45.86 -0.16 -5.75	38.69 -0.17 -0.45	34.68 -0.20 0.00	30.24 -0.26 0.00	27.60 -0.17 0.00
LOVETT____3 23632	42.51 2.68 0.00	37.89 2.45 0.00	33.80 2.24 0.00	35.56 2.20 0.00	33.19 1.98 0.00	36.49 2.25 0.00	32.97 2.22 0.00	30.87 2.10 0.00	31.23 2.03 0.00	38.64 2.61 0.00	44.36 2.97 0.00	43.68 3.02 0.00	48.01 3.40 0.00	50.46 3.69 0.00	62.25 4.47 0.00	198.19 13.84 0.00	90.08 6.23 0.00	53.28 3.97 0.00	42.81 3.27 0.00	43.54 3.26 0.00	41.47 3.07 0.00	37.75 2.87 0.00	33.09 2.59 0.00	30.11 2.35 0.00
LOVETT____4 23642	42.51 2.68 0.00	37.89 2.45 0.00	33.80 2.24 0.00	35.56 2.20 0.00	33.19 1.98 0.00	36.49 2.25 0.00	32.97 2.22 0.00	30.87 2.10 0.00	31.23 2.03 0.00	38.64 2.61 0.00	44.36 2.97 0.00	43.68 3.02 0.00	48.01 3.40 0.00	50.46 3.69 0.00	62.25 4.47 0.00	198.19 13.84 0.00	90.08 6.23 0.00	53.28 3.97 0.00	42.81 3.27 0.00	43.54 3.26 0.00	41.47 3.07 0.00	37.75 2.87 0.00	33.09 2.59 0.00	30.11 2.35 0.00
LOVETT____5 23593	42.51 2.68 0.00	37.89 2.45 0.00	33.80 2.24 0.00	35.56 2.20 0.00	33.19 1.98 0.00	36.49 2.25 0.00	32.97 2.22 0.00	30.87 2.10 0.00	31.23 2.03 0.00	38.64 2.61 0.00	44.36 2.97 0.00	43.68 3.02 0.00	48.01 3.40 0.00	50.46 3.69 0.00	62.25 4.47 0.00	198.19 13.84 0.00	90.08 6.23 0.00	53.28 3.97 0.00	42.81 3.27 0.00	43.54 3.26 0.00	41.47 3.07 0.00	37.75 2.87 0.00	33.09 2.59 0.00	30.11 2.35 0.00
LOWER RAQUET____HYD 24057	39.00 -0.82 0.00	34.60 -0.83 0.00	30.76 -0.81 0.00	32.66 -0.69 0.00	30.38 -0.84 0.00	33.25 -1.00 0.00	29.95 -0.80 0.00	27.92 -0.86 0.00	28.42 -0.78 0.00	34.96 -1.07 0.00	40.11 -1.28 0.00	33.13 -1.42 6.10	4.81 -1.73 38.07	54.15 -1.77 -9.16	-57.30 -2.23 112.85	-221.99 -3.94 402.40	176.95 -1.40 -94.50	44.66 -0.95 3.69	-56.90 -0.76 95.69	-50.85 -0.78 90.34	30.48 -0.83 7.10	34.24 -0.64 0.00	29.85 -0.64 0.00	27.20 -0.56 0.00
LOWER____HUDSON 24059	42.65 2.83 0.00	38.17 2.73 0.00	33.85 2.28 0.00	35.70 2.34 0.00	33.35 2.13 0.00	36.69 2.45 0.00	32.89 2.14 0.00	30.75 1.98 0.00	31.19 1.99 0.00	38.64 2.61 0.00	44.51 3.13 0.00	43.78 3.12 0.00	48.08 3.47 0.00	50.36 3.60 0.00	62.11 4.32 0.00	197.84 13.49 0.00	90.00 6.15 0.00	53.09 3.78 0.00	42.64 3.10 0.00	43.60 3.33 0.00	41.61 3.21 0.00	37.66 2.78 0.00	32.92 2.42 0.00	29.85 2.08 0.00
LWR____OSWEGATCHIE_HYD 23850	40.37 0.55 0.00	35.76 0.33 0.00	31.80 0.23 0.00	33.68 0.32 0.00	31.44 0.22 0.00	34.53 0.29 0.00	31.16 0.41 0.00	29.15 0.38 0.00	29.71 0.51 0.00	36.51 0.49 0.00	41.80 0.42 0.00	29.37 0.31 11.60	-27.47 0.25 72.33	53.36 0.26 -6.34	-184.90 0.17 242.85	-559.24 0.99 744.57	50.77 0.56 33.64	-32.23 0.02 81.56	-116.78 0.04 156.36	-107.32 0.03 147.62	26.78 -0.03 11.60	35.09 0.21 0.00	30.60 0.10 0.00	27.86 0.10 0.00
LYONS_FALL_HYD 23570	41.61 1.79 0.00	36.86 1.42 0.00	32.79 1.23 0.00	34.64 1.28 0.00	32.46 1.24 0.00	35.73 1.49 0.00	32.22 1.47 0.00	30.24 1.47 0.00	30.81 1.61 0.00	37.94 1.91 0.00	43.45 2.06 0.00	46.37 2.06 -3.66	69.74 2.29 -22.84	51.02 2.38 -1.88	146.42 2.99 -85.65	417.71 9.83 -223.54	172.01 4.26 -83.91	98.05 2.32 -46.42	76.09 1.86 -34.70	74.88 1.85 -32.76	42.73 1.75 -2.57	36.63 1.75 0.00	31.95 1.45 0.00	29.02 1.25 0.00
MADISON____COUNTY_LFGE 323628	41.47 1.65 0.00	36.74 1.30 0.00	32.70 1.14 0.00	34.53 1.17 0.00	32.37 1.15 0.00	35.60 1.35 0.00	32.05 1.30 0.00	30.08 1.31 0.00	30.63 1.43 0.00	37.75 1.73 0.00	43.14 1.76 0.00	43.53 1.81 -1.07	53.41 2.14 -6.67	49.00 2.23 0.00	82.63 2.81 -22.05	255.80 8.43 -63.02	111.28 3.67 -23.76	64.84 2.16 -13.37	51.14 1.67 -9.92	51.25 1.61 -9.37	40.61 1.47 -0.74	36.22 1.34 0.00	31.80 1.30 0.00	28.89 1.13 0.00
MAPLE RIDGE_WT_1 323574	39.34 -0.48 0.00	34.93 -0.50 0.00	31.04 -0.53 0.00	32.72 -0.64 0.00	30.57 -0.64 0.00	33.43 -0.82 0.00	30.06 -0.69 0.00	28.17 -0.60 0.00	28.53 -0.66 0.00	35.09 -0.93 0.00	40.25 -1.13 0.00	39.07 -1.21 0.37	41.02 -1.27 2.33	45.53 -1.24 0.00	39.38 -1.29 17.11	116.67 -4.02 63.66	63.21 -1.71 18.93	34.20 -0.88 14.22	23.71 -0.64 15.19	25.22 -0.70 14.34	36.62 -0.66 1.13	34.40 -0.48 0.00	30.15 -0.35 0.00	27.49 -0.28 0.00

MAPLE RIDGE_WT_2 323611	39.34 -0.48 0.00	34.93 -0.50 0.00	31.04 -0.53 0.00	32.72 -0.64 0.00	30.57 -0.64 0.00	33.43 -0.82 0.00	30.06 -0.69 0.00	28.17 -0.60 0.00	28.53 -0.66 0.00	35.09 -0.93 0.00	40.25 -1.13 0.00	39.07 -1.21 0.37	41.02 -1.27 2.33	45.53 -1.24 0.00	39.38 -1.29 17.11	116.67 -4.02 63.66	63.21 -1.71 18.93	34.20 -0.88 14.22	23.71 -0.64 15.19	25.22 -0.70 14.34	36.62 -0.66 1.13	34.40 -0.48 0.00	30.15 -0.35 0.00	27.49 -0.28 0.00
MARBLE_RIVER_WT_PWR 323696	38.63 -1.19 0.00	34.32 -1.12 0.00	30.70 -0.87 0.00	32.72 -0.64 0.00	30.60 -0.62 0.00	33.44 -0.80 0.00	30.04 -0.71 0.00	27.92 -0.85 0.00	28.27 -0.93 0.00	34.69 -1.33 0.00	39.49 -1.90 0.00	36.40 -2.49 1.77	30.00 -3.59 11.03	38.44 -3.78 4.55	-28.69 -4.56 81.91	-45.14 -7.68 221.80	-10.04 -3.97 89.92	-10.00 -2.39 56.91	-10.00 -1.75 47.79	-6.70 -1.85 45.12	33.30 -1.55 3.55	33.82 -1.06 0.00	29.53 -0.97 0.00	26.94 -0.82 0.00
MARSH_HILL_WT_PWR 323713	39.97 0.15 0.00	34.76 -0.68 0.00	30.71 -0.86 0.00	32.44 -0.91 0.00	30.72 -0.49 0.00	33.97 -0.28 0.00	30.43 -0.32 0.00	28.46 -0.31 0.00	29.12 -0.08 0.00	35.93 -0.09 0.00	41.06 -0.33 0.00	40.49 -0.17 0.00	44.74 0.13 0.00	46.88 0.11 0.00	58.32 0.54 0.00	185.63 1.29 0.00	84.45 0.60 0.00	50.14 0.83 0.00	40.08 0.54 0.00	40.23 -0.04 0.00	38.21 -0.19 0.00	34.83 -0.05 0.00	30.44 -0.06 0.00	28.07 0.31 0.00
MG INDUSTRY___DRP 24185	41.24 1.42 0.00	37.00 1.57 0.00	32.93 1.36 0.00	34.76 1.40 0.00	32.49 1.27 0.00	35.67 1.43 0.00	31.87 1.12 0.00	29.79 1.01 0.00	30.18 0.98 0.00	37.32 1.30 0.00	42.95 1.56 0.00	42.20 1.54 0.00	46.25 1.64 0.00	48.47 1.71 0.00	59.80 2.02 0.00	190.33 5.99 0.00	86.64 2.79 0.00	51.09 1.78 0.00	41.02 1.48 0.00	42.04 1.76 0.00	40.15 1.74 0.00	36.41 1.53 0.00	31.83 1.33 0.00	28.90 1.14 0.00
MID___OSWEGATCHIE_HYD 23849	40.37 0.55 0.00	35.76 0.33 0.00	31.80 0.23 0.00	33.68 0.32 0.00	31.44 0.22 0.00	34.53 0.29 0.00	31.16 0.41 0.00	29.15 0.38 0.00	29.71 0.51 0.00	36.51 0.49 0.00	41.80 0.42 0.00	29.37 0.31 11.60	-27.47 0.25 72.33	53.36 0.26 -6.34	-184.90 0.17 242.85	-559.24 0.99 744.57	50.77 0.56 33.64	-32.23 0.02 81.56	-116.78 0.04 156.36	-107.32 0.03 147.62	26.78 -0.03 11.60	35.09 0.21 0.00	30.60 0.10 0.00	27.86 0.10 0.00
MID___RAQUETTE_HYD 23851	39.00 -0.82 0.00	34.60 -0.83 0.00	30.76 -0.81 0.00	32.66 -0.69 0.00	30.38 -0.84 0.00	33.25 -1.00 0.00	29.95 -0.80 0.00	27.92 -0.86 0.00	28.42 -0.78 0.00	34.96 -1.07 0.00	40.11 -1.28 0.00	33.13 -1.42 6.10	4.81 -1.73 38.07	54.15 -1.77 -9.16	-57.30 -2.23 112.85	-221.99 -3.94 402.40	176.95 -1.40 -94.50	44.66 -0.95 3.69	-56.90 -0.76 95.69	-50.85 -0.78 90.34	30.48 -0.83 7.10	34.24 -0.64 0.00	29.85 -0.64 0.00	27.20 -0.56 0.00
MILLIKEN___1 23584	39.98 0.16 0.00	35.52 0.08 0.00	32.04 0.48 0.00	33.87 0.52 0.00	31.83 0.61 0.00	34.95 0.70 0.00	31.49 0.74 0.00	29.54 0.76 0.00	30.06 0.86 0.00	37.01 0.98 0.00	42.03 0.64 0.00	41.31 0.65 0.00	45.48 0.87 0.00	47.68 0.91 0.00	58.94 1.16 0.00	187.30 2.95 0.00	84.91 1.06 0.00	49.97 0.66 0.00	40.06 0.52 0.00	40.68 0.41 0.00	38.72 0.32 0.00	35.35 0.47 0.00	31.05 0.55 0.00	28.33 0.57 0.00
MILLIKEN___2 23585	39.98 0.16 0.00	35.52 0.08 0.00	32.04 0.48 0.00	33.87 0.52 0.00	31.83 0.61 0.00	34.95 0.70 0.00	31.49 0.74 0.00	29.54 0.76 0.00	30.06 0.86 0.00	37.01 0.98 0.00	42.03 0.64 0.00	41.31 0.65 0.00	45.48 0.87 0.00	47.68 0.91 0.00	58.94 1.16 0.00	187.30 2.95 0.00	84.91 1.06 0.00	49.97 0.66 0.00	40.06 0.52 0.00	40.68 0.41 0.00	38.72 0.32 0.00	35.35 0.47 0.00	31.05 0.55 0.00	28.33 0.57 0.00
MILLIKEN___DIESEL 23629	39.98 0.16 0.00	35.52 0.08 0.00	32.04 0.48 0.00	33.87 0.52 0.00	31.83 0.61 0.00	34.95 0.70 0.00	31.49 0.74 0.00	29.54 0.76 0.00	30.06 0.86 0.00	37.01 0.98 0.00	42.03 0.64 0.00	41.31 0.65 0.00	45.48 0.87 0.00	47.68 0.91 0.00	58.94 1.16 0.00	187.30 2.95 0.00	84.91 1.06 0.00	49.97 0.66 0.00	40.06 0.52 0.00	40.68 0.41 0.00	38.72 0.32 0.00	35.35 0.47 0.00	31.05 0.55 0.00	28.33 0.57 0.00
MILLSEAT___LFGE 323607	39.26 -0.56 0.00	34.16 -1.28 0.00	30.36 -1.21 0.00	32.08 -1.28 0.00	30.60 -0.62 0.00	34.00 -0.24 0.00	30.19 -0.56 0.00	27.85 -0.92 0.00	28.48 -0.71 0.00	34.78 -1.25 0.00	39.76 -1.63 0.00	39.59 -1.07 0.00	44.25 -0.36 0.00	46.32 -0.44 0.00	57.80 0.02 0.00	183.93 -0.42 0.00	83.09 -0.76 0.00	48.39 -0.91 0.00	38.40 -1.14 0.00	38.41 -1.86 0.00	36.40 -2.01 0.00	33.00 -1.88 0.00	29.35 -1.15 0.00	27.29 -0.47 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.80 2.98 0.00	38.13 2.69 0.00	34.00 2.43 0.00	35.77 2.41 0.00	33.39 2.17 0.00	36.72 2.47 0.00	33.18 2.43 0.00	31.09 2.32 0.00	31.46 2.27 0.00	38.94 2.92 0.00	44.74 3.35 0.00	44.06 3.41 0.00	48.40 3.79 0.00	50.85 4.09 0.00	62.75 4.97 0.00	199.79 15.45 0.00	90.84 6.99 0.00	53.70 4.40 0.00	43.13 3.59 0.00	43.87 3.60 0.00	41.80 3.39 0.00	38.04 3.16 0.00	33.31 2.81 0.00	30.29 2.53 0.00
MODEL_CITY_ENERGY 24167	37.83 -1.99 0.00	32.88 -2.55 0.00	29.27 -2.30 0.00	30.93 -2.43 0.00	29.55 -1.67 0.00	32.82 -1.42 0.00	29.01 -1.74 0.00	26.60 -2.17 0.00	27.12 -2.08 0.00	33.01 -3.02 0.00	37.90 -3.49 0.00	37.45 -3.20 0.00	41.80 -2.81 0.00	43.76 -3.01 0.00	54.72 -3.06 0.00	174.23 -10.11 0.00	78.77 -5.08 0.00	45.88 -3.43 0.00	36.45 -3.09 0.00	36.73 -3.54 0.00	34.87 -3.53 0.00	31.66 -3.23 0.00	28.13 -2.38 0.00	26.28 -1.48 0.00
MODERN_LFGE___ 323580	37.83 -1.99 0.00	32.88 -2.55 0.00	29.27 -2.30 0.00	30.93 -2.43 0.00	29.55 -1.67 0.00	32.82 -1.42 0.00	29.01 -1.74 0.00	26.60 -2.17 0.00	27.12 -2.08 0.00	33.01 -3.02 0.00	37.90 -3.49 0.00	37.45 -3.20 0.00	41.80 -2.81 0.00	43.76 -3.01 0.00	54.72 -3.06 0.00	174.23 -10.11 0.00	78.77 -5.08 0.00	45.88 -3.43 0.00	36.45 -3.09 0.00	36.73 -3.54 0.00	34.87 -3.53 0.00	31.66 -3.23 0.00	28.13 -2.38 0.00	26.28 -1.48 0.00
MOHAWK_PAPER___DRP 24187	42.28 2.46 0.00	37.92 2.48 0.00	33.67 2.10 0.00	35.51 2.16 0.00	33.20 1.98 0.00	36.47 2.23 0.00	32.59 1.84 0.00	30.47 1.70 0.00	30.91 1.71 0.00	38.30 2.27 0.00	44.12 2.73 0.00	43.40 2.74 0.00	47.67 3.06 0.00	49.97 3.20 0.00	61.65 3.87 0.00	196.34 11.99 0.00	89.46 5.61 0.00	52.74 3.43 0.00	42.35 2.81 0.00	43.37 3.10 0.00	41.37 2.97 0.00	37.45 2.57 0.00	32.69 2.19 0.00	29.63 1.87 0.00
MONGAUP___HYD 23641	43.48 3.65 0.00	38.68 3.24 0.00	34.45 2.88 0.00	36.26 2.90 0.00	33.88 2.67 0.00	37.31 3.06 0.00	33.68 2.93 0.00	31.62 2.85 0.00	32.10 2.90 0.00	39.74 3.71 0.00	45.40 4.01 0.00	44.62 3.97 0.00	49.20 4.59 0.00	51.70 4.94 0.00	63.85 6.07 0.00	203.08 18.74 0.00	91.95 8.10 0.00	54.58 5.27 0.00	43.81 4.27 0.00	44.48 4.21 0.00	42.39 3.99 0.00	38.68 3.79 0.00	33.95 3.45 0.00	30.77 3.01 0.00

MONTAUK___DIESEL 23721	48.77 8.47 -0.48	42.71 7.27 0.00	37.90 6.34 0.00	41.27 6.82 -1.10	37.06 5.84 0.00	41.03 6.79 0.00	37.40 6.65 0.00	35.26 6.49 0.00	35.82 6.63 0.00	44.54 8.51 0.00	61.29 9.58 -10.32	191.81 10.05 -141.11	215.28 11.27 -159.40	132.82 11.13 -74.92	133.42 13.54 -62.09	304.47 43.64 -76.49	210.63 20.16 -106.62	187.24 11.98 -125.96	221.59 9.65 -172.40	49.40 9.13 0.00	48.73 8.44 -1.89	47.88 7.54 -5.46	41.75 7.13 -4.13	34.32 6.56 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	43.36 3.54 0.00	38.63 3.19 0.00	34.48 2.92 0.00	36.28 2.92 0.00	33.87 2.66 0.00	37.24 2.99 0.00	33.69 2.94 0.00	37.53 2.80 -5.95	43.89 2.73 -11.96	46.55 3.46 -7.07	45.34 3.95 0.00	44.62 3.97 0.00	48.98 4.37 0.00	51.44 4.67 0.00	63.43 5.64 0.00	202.06 17.71 0.00	91.86 8.01 0.00	54.31 5.00 0.00	43.62 4.08 0.00	44.38 4.11 0.00	42.28 3.88 0.00	38.53 3.65 0.00	38.18 3.30 -4.37	35.77 2.98 -5.02
MUNSVILLE_WIND_PWR 323609	43.49 3.66 0.00	38.42 2.98 0.00	34.29 2.73 0.00	36.13 2.78 0.00	33.91 2.70 0.00	37.34 3.10 0.00	33.73 2.99 0.00	31.85 3.08 0.00	32.60 3.40 0.00	40.40 4.37 0.00	46.49 5.10 0.00	45.89 5.24 0.00	50.58 5.96 0.00	52.98 6.21 0.00	65.51 7.73 0.00	207.99 23.64 0.00	94.15 10.30 0.00	55.62 6.31 0.00	44.60 5.05 0.00	45.20 4.93 0.00	42.97 4.56 0.00	38.71 3.83 0.00	33.71 3.21 0.00	30.56 2.80 0.00
N SALMON___HYD 24042	39.21 -0.61 0.00	34.81 -0.63 0.00	31.05 -0.52 0.00	33.04 -0.31 0.00	30.86 -0.36 0.00	33.72 -0.53 0.00	30.33 -0.42 0.00	28.26 -0.51 0.00	28.73 -0.47 0.00	35.35 -0.67 0.00	40.42 -0.96 0.00	36.13 -1.36 3.17	22.81 -2.02 19.78	84.04 -2.10 -39.37	140.85 -2.52 -85.59	-5.61 -2.62 187.35	348.72 -1.41 -266.28	128.35 -0.95 -80.00	-24.42 -0.67 63.29	-20.22 -0.74 59.76	33.10 -0.61 4.70	34.55 -0.33 0.00	30.10 -0.40 0.00	27.40 -0.36 0.00
N.E._GEN_SANDY PD 24062	43.17 2.91 -0.44	37.73 2.77 0.48	33.77 2.37 0.16	35.76 2.40 0.00	33.37 2.16 0.00	36.72 2.47 0.00	33.00 2.25 0.00	30.79 2.08 0.06	30.34 2.02 0.88	38.54 2.62 0.11	46.17 3.11 -1.67	63.20 3.12 -19.43	69.61 3.44 -21.55	83.63 3.59 -33.27	91.23 4.34 -29.10	199.69 13.42 -1.92	112.87 6.03 -22.99	102.48 3.70 -49.47	69.97 3.05 -27.38	69.98 3.21 -26.50	64.16 3.13 -22.63	42.56 2.83 -4.85	33.02 2.52 0.00	30.00 2.24 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	42.68 2.86 0.00	38.03 2.59 0.00	33.92 2.35 0.00	35.67 2.31 0.00	33.29 2.07 0.00	36.60 2.35 0.00	33.07 2.32 0.00	30.98 2.20 0.00	31.33 2.14 0.00	38.79 2.77 0.00	44.56 3.17 0.00	43.90 3.24 0.00	48.27 3.66 0.00	50.74 3.97 0.00	62.64 4.86 0.00	199.40 15.06 0.00	90.60 6.75 0.00	53.61 4.30 0.00	43.06 3.52 0.00	43.78 3.51 0.00	41.68 3.28 0.00	37.93 3.05 0.00	33.24 2.74 0.00	30.23 2.47 0.00
NARROWS_GT1_1 24228	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT1_2 24229	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT1_3 24230	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT1_4 24231	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT1_5 24232	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT1_6 24233	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT1_7 24234	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT1_8 24235	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT2_1 24236	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76

NARROWS_GT2_2 24237	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT2_3 24238	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT2_4 24239	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT2_5 24240	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT2_6 24241	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT2_7 24242	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NARROWS_GT2_8 24243	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	43.39 3.56 0.00	38.70 3.26 0.00	34.41 2.85 0.00	36.26 2.90 0.00	33.86 2.64 0.00	37.28 3.03 0.00	33.55 2.80 0.00	31.47 2.70 0.00	31.99 2.79 0.00	39.69 3.67 0.00	45.81 4.42 0.00	45.26 4.61 0.00	49.72 5.11 0.00	52.28 5.52 0.00	64.57 6.79 0.00	205.53 21.18 0.00	93.57 9.72 0.00	55.23 5.92 0.00	44.29 4.75 0.00	45.12 4.84 0.00	42.97 4.57 0.00	38.92 4.04 0.00	33.89 3.39 0.00	30.69 2.92 0.00
NEG CAPITAL___MECHNVIL 23645	43.62 3.79 0.00	38.92 3.48 0.00	34.49 2.93 0.00	36.36 3.00 0.00	33.98 2.77 0.00	37.44 3.19 0.00	33.63 2.88 0.00	31.49 2.72 0.00	32.01 2.81 0.00	39.72 3.70 0.00	45.76 4.38 0.00	45.04 4.38 0.00	49.54 4.93 0.00	51.87 5.10 0.00	63.97 6.19 0.00	203.71 19.36 0.00	92.71 8.85 0.00	54.76 5.45 0.00	43.99 4.45 0.00	44.99 4.72 0.00	42.88 4.47 0.00	38.68 3.80 0.00	33.72 3.22 0.00	30.52 2.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.04 -0.78 0.00	34.33 -1.11 0.00	30.59 -0.98 0.00	32.35 -1.01 0.00	30.57 -0.64 0.00	33.80 -0.44 0.00	30.32 -0.43 0.00	28.26 -0.51 0.00	28.83 -0.37 0.00	35.47 -0.55 0.00	40.86 -0.53 0.00	40.33 -0.32 0.00	44.68 0.07 0.00	46.86 0.10 0.00	58.17 0.39 0.00	184.98 0.63 0.00	83.71 -0.14 0.00	48.93 -0.38 0.00	39.01 -0.53 0.00	39.43 -0.84 0.00	37.46 -0.94 0.00	33.86 -1.02 0.00	29.67 -0.84 0.00	27.19 -0.57 0.00
NEG CENTRAL___DRP 24199	39.84 0.02 0.00	35.20 -0.24 0.00	31.47 -0.09 0.00	33.25 -0.10 0.00	31.31 0.09 0.00	34.44 0.20 0.00	30.97 0.22 0.00	28.94 0.17 0.00	29.48 0.28 0.00	36.38 0.35 0.00	41.77 0.38 0.00	41.18 0.53 0.00	45.46 0.85 0.00	47.64 0.88 0.00	58.99 1.21 0.00	187.47 3.13 0.00	84.94 1.09 0.00	49.86 0.55 0.00	39.86 0.32 0.00	40.36 0.09 0.00	38.31 -0.09 0.00	34.68 -0.20 0.00	30.34 -0.16 0.00	27.81 0.04 0.00
NEG CENTRAL___INDECK 23768	39.77 -0.05 0.00	34.68 -0.76 0.00	30.72 -0.85 0.00	32.45 -0.90 0.00	30.80 -0.42 0.00	34.18 -0.07 0.00	30.70 -0.05 0.00	28.68 -0.10 0.00	28.91 -0.29 0.00	35.11 -0.92 0.00	40.21 -1.18 0.00	39.73 -0.93 0.00	43.92 -0.69 0.00	46.00 -0.77 0.00	56.89 -0.89 0.00	180.88 -3.47 0.00	82.12 -1.73 0.00	48.41 -0.89 0.00	38.74 -0.80 0.00	39.03 -1.24 0.00	37.13 -1.27 0.00	34.59 -0.29 0.00	30.24 -0.26 0.00	27.80 0.04 0.00
NEG CENTRAL___SENECA 23627	39.83 0.00 0.00	35.13 -0.31 0.00	31.47 -0.10 0.00	33.25 -0.10 0.00	31.37 0.15 0.00	34.50 0.26 0.00	31.00 0.25 0.00	28.93 0.16 0.00	29.51 0.31 0.00	36.42 0.40 0.00	41.84 0.45 0.00	41.28 0.63 0.00	45.65 1.04 0.00	47.84 1.07 0.00	59.29 1.51 0.00	188.41 4.06 0.00	85.33 1.48 0.00	50.14 0.83 0.00	40.06 0.51 0.00	40.48 0.21 0.00	38.38 -0.03 0.00	34.73 -0.15 0.00	30.39 -0.11 0.00	27.94 0.18 0.00
NEG CENTRAL___STATE_STREET 24147	40.51 0.69 0.00	35.87 0.43 0.00	32.03 0.46 0.00	33.83 0.47 0.00	31.80 0.58 0.00	35.00 0.75 0.00	31.49 0.74 0.00	29.49 0.72 0.00	30.04 0.84 0.00	37.07 1.04 0.00	42.54 1.15 0.00	42.23 1.26 -0.31	48.13 1.59 -1.93	48.42 1.65 0.00	63.50 1.98 -3.73	195.07 5.43 -5.30	86.05 2.20 0.00	53.21 1.16 -2.75	43.92 0.86 -3.52	44.36 0.77 -3.32	39.32 0.66 -0.26	35.37 0.49 0.00	30.95 0.45 0.00	28.21 0.45 0.00
NEG MILLWOOD___DRP 24198	43.55 3.72 0.00	38.73 3.29 0.00	34.49 2.93 0.00	36.28 2.93 0.00	33.88 2.66 0.00	37.26 3.01 0.00	33.68 2.93 0.00	31.62 2.85 0.00	32.06 2.86 0.00	39.70 3.67 0.00	45.63 4.24 0.00	44.98 4.33 0.00	49.43 4.83 0.00	52.00 5.24 0.00	64.23 6.45 0.00	204.54 20.19 0.00	93.02 9.17 0.00	54.95 5.64 0.00	44.11 4.57 0.00	44.82 4.55 0.00	42.67 4.26 0.00	38.75 3.87 0.00	33.82 3.32 0.00	30.69 2.92 0.00

NEG NORTH_FLCN_SEA 23793	39.23 -0.59 0.00	34.84 -0.60 0.00	31.14 -0.43 0.00	33.17 -0.18 0.00	31.07 -0.15 0.00	33.96 -0.29 0.00	30.46 -0.29 0.00	28.30 -0.47 0.00	28.59 -0.61 0.00	35.08 -0.94 0.00	39.73 -1.66 0.00	36.42 -2.42 1.82	29.40 -3.88 11.33	37.64 -4.07 5.05	-32.06 -4.63 85.21	-49.14 -8.10 225.38	-13.32 -4.40 92.78	-11.60 -2.60 58.31	-10.64 -1.85 48.33	-7.34 -1.99 45.63	33.41 -1.41 3.59	34.22 -0.66 0.00	29.95 -0.55 0.00	27.31 -0.45 0.00
NEG NORTH_KES_CHATEGAY 23792	38.61 -1.21 0.00	34.31 -1.12 0.00	30.68 -0.88 0.00	32.68 -0.67 0.00	30.55 -0.66 0.00	33.38 -0.87 0.00	29.99 -0.77 0.00	27.89 -0.88 0.00	28.27 -0.93 0.00	34.74 -1.29 0.00	39.59 -1.80 0.00	36.18 -2.30 2.18	27.79 -3.23 13.60	34.57 -3.40 8.80	-56.13 -4.10 109.81	-74.37 -6.67 252.04	-33.63 -3.42 114.07	-21.48 -2.11 68.68	-14.36 -1.56 52.34	-10.80 -1.65 49.42	33.13 -1.39 3.88	33.88 -1.00 0.00	29.58 -0.93 0.00	26.97 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	39.33 -0.49 0.00	34.90 -0.54 0.00	31.17 -0.39 0.00	33.22 -0.14 0.00	31.09 -0.12 0.00	33.98 -0.27 0.00	30.51 -0.24 0.00	28.37 -0.40 0.00	28.71 -0.49 0.00	35.29 -0.74 0.00	40.07 -1.32 0.00	36.81 -1.98 1.87	29.73 -3.19 11.69	37.76 -3.35 5.65	-35.20 -3.87 89.12	-51.18 -5.92 229.61	-15.42 -3.11 96.16	-12.54 -1.89 59.95	-10.74 -1.31 48.97	-7.36 -1.40 46.23	33.77 -1.00 3.63	34.43 -0.45 0.00	30.06 -0.44 0.00	27.39 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	39.33 -0.49 0.00	34.90 -0.54 0.00	31.17 -0.39 0.00	33.22 -0.14 0.00	31.09 -0.12 0.00	33.98 -0.27 0.00	30.51 -0.24 0.00	28.37 -0.40 0.00	28.71 -0.49 0.00	35.29 -0.74 0.00	40.07 -1.32 0.00	36.81 -1.98 1.87	29.73 -3.19 11.69	37.76 -3.35 5.65	-35.20 -3.87 89.12	-51.18 -5.92 229.61	-15.42 -3.11 96.16	-12.54 -1.89 59.95	-10.74 -1.31 48.97	-7.36 -1.40 46.23	33.77 -1.00 3.63	34.43 -0.45 0.00	30.06 -0.44 0.00	27.39 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	39.33 -0.49 0.00	34.90 -0.54 0.00	31.17 -0.39 0.00	33.22 -0.14 0.00	31.09 -0.12 0.00	33.98 -0.27 0.00	30.51 -0.24 0.00	28.37 -0.40 0.00	28.71 -0.49 0.00	35.29 -0.74 0.00	40.07 -1.32 0.00	36.81 -1.98 1.87	29.73 -3.19 11.69	37.76 -3.35 5.65	-35.20 -3.87 89.12	-51.18 -5.92 229.61	-15.42 -3.11 96.16	-12.54 -1.89 59.95	-10.74 -1.31 48.97	-7.36 -1.40 46.23	33.77 -1.00 3.63	34.43 -0.45 0.00	30.06 -0.44 0.00	27.39 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	38.18 -1.64 0.00	33.21 -2.23 0.00	29.54 -2.02 0.00	31.21 -2.14 0.00	29.81 -1.40 0.00	33.12 -1.12 0.00	29.25 -1.49 0.00	26.83 -1.94 0.00	27.37 -1.83 0.00	33.35 -2.67 0.00	38.29 -3.10 0.00	37.84 -2.81 0.00	42.20 -2.40 0.00	44.17 -2.60 0.00	55.24 -2.54 0.00	175.87 -8.47 0.00	79.53 -4.32 0.00	46.33 -2.98 0.00	36.79 -2.75 0.00	37.10 -3.17 0.00	35.20 -3.20 0.00	31.95 -2.93 0.00	28.36 -2.14 0.00	26.56 -1.21 0.00
NEG WEST___LANCASTR 23811	39.15 -0.67 0.00	34.20 -1.24 0.00	30.37 -1.20 0.00	32.10 -1.26 0.00	30.44 -0.78 0.00	33.67 -0.58 0.00	29.97 -0.78 0.00	27.97 -0.80 0.00	28.49 -0.71 0.00	35.05 -0.97 0.00	40.21 -1.18 0.00	39.71 -0.95 0.00	44.18 -0.43 0.00	46.12 -0.64 0.00	57.47 -0.31 0.00	182.43 -1.91 0.00	82.32 -1.54 0.00	48.44 -0.87 0.00	38.55 -0.99 0.00	38.80 -1.47 0.00	36.61 -1.79 0.00	33.33 -1.55 0.00	29.37 -1.13 0.00	27.26 -0.50 0.00
NEG_PENN_ALLEGHNY 23528	40.72 0.89 0.00	36.05 0.61 0.00	32.11 0.54 0.00	33.91 0.55 0.00	31.83 0.61 0.00	34.98 0.74 0.00	31.41 0.67 0.00	29.50 0.73 0.00	30.01 0.82 0.00	37.11 1.08 0.00	42.60 1.21 0.00	41.94 1.29 0.00	46.22 1.61 0.00	48.38 1.62 0.00	59.89 2.11 0.00	190.30 5.95 0.00	86.25 2.40 0.00	50.89 1.59 0.00	40.76 1.22 0.00	41.33 1.06 0.00	39.22 0.82 0.00	35.65 0.77 0.00	31.18 0.69 0.00	28.45 0.69 0.00
NEG___GEN_MONROE 24207	39.71 -0.11 0.00	34.84 -0.60 0.00	30.98 -0.58 0.00	32.75 -0.61 0.00	31.04 -0.18 0.00	34.44 0.19 0.00	30.87 0.12 0.00	28.70 -0.08 0.00	29.19 -0.01 0.00	35.81 -0.22 0.00	41.15 -0.23 0.00	40.77 0.12 0.00	45.38 0.76 0.00	47.60 0.83 0.00	59.25 1.46 0.00	188.61 4.26 0.00	85.20 1.35 0.00	49.64 0.33 0.00	39.42 -0.12 0.00	39.63 -0.65 0.00	37.55 -0.85 0.00	33.99 -0.89 0.00	29.92 -0.59 0.00	27.60 -0.16 0.00
NEPA___ENERGY 23901	38.27 -1.55 0.00	33.61 -1.83 0.00	29.92 -1.65 0.00	31.63 -1.73 0.00	29.87 -1.35 0.00	32.94 -1.31 0.00	29.36 -1.39 0.00	27.52 -1.25 0.00	27.96 -1.24 0.00	34.43 -1.60 0.00	39.39 -2.00 0.00	38.84 -1.82 0.00	43.07 -1.54 0.00	44.93 -1.83 0.00	55.84 -1.94 0.00	177.05 -7.29 0.00	79.83 -4.02 0.00	47.19 -2.12 0.00	37.70 -1.84 0.00	38.01 -2.26 0.00	35.86 -2.54 0.00	32.74 -2.14 0.00	28.82 -1.68 0.00	26.69 -1.07 0.00
NEVERSINK___HYD 23608	42.26 2.43 0.00	37.58 2.14 0.00	33.46 1.89 0.00	35.19 1.83 0.00	32.93 1.71 0.00	36.08 1.84 0.00	32.57 1.82 0.00	30.63 1.86 0.00	31.14 1.95 0.00	38.55 2.52 0.00	43.85 2.46 0.00	42.69 2.03 0.00	47.05 2.44 0.00	49.12 2.35 0.00	60.70 2.91 0.00	193.38 9.04 0.00	87.99 4.13 0.00	52.26 2.95 0.00	42.11 2.57 0.00	42.54 2.27 0.00	40.42 2.01 0.00	36.70 1.81 0.00	32.07 1.57 0.00	29.35 1.59 0.00
NEWTON___FALLS_HYD 23847	40.37 0.55 0.00	35.76 0.33 0.00	31.80 0.23 0.00	33.68 0.32 0.00	31.44 0.22 0.00	34.53 0.29 0.00	31.16 0.41 0.00	29.15 0.38 0.00	29.71 0.51 0.00	36.51 0.49 0.00	41.80 0.42 0.00	29.37 0.31 11.60	-27.47 0.25 72.33	53.36 0.26 -6.34	-184.90 0.17 242.85	-559.24 0.99 744.57	50.77 0.56 33.64	-32.23 0.02 81.56	-116.78 0.04 156.36	-107.32 0.03 147.62	26.78 -0.03 11.60	35.09 0.21 0.00	30.60 0.10 0.00	27.86 0.10 0.00
NIAGARA_115E_LBMP 323715	37.57 -2.26 0.00	32.65 -2.78 0.00	29.08 -2.49 0.00	30.72 -2.63 0.00	29.36 -1.86 0.00	32.61 -1.64 0.00	28.81 -1.94 0.00	26.40 -2.37 0.00	26.91 -2.29 0.00	32.72 -3.30 0.00	37.56 -3.83 0.00	37.09 -3.56 0.00	41.41 -3.20 0.00	43.36 -3.41 0.00	54.21 -3.57 0.00	172.65 -11.69 0.00	78.07 -5.78 0.00	45.47 -3.83 0.00	36.13 -3.41 0.00	36.43 -3.84 0.00	34.59 -3.81 0.00	31.42 -3.46 0.00	27.93 -2.57 0.00	26.10 -1.67 0.00
NIAGARA_115W_LBMP 323714	37.47 -2.35 0.00	32.59 -2.85 0.00	29.03 -2.53 0.00	30.68 -2.67 0.00	29.33 -1.88 0.00	32.57 -1.67 0.00	28.82 -1.93 0.00	26.53 -2.24 0.00	27.03 -2.17 0.00	32.85 -3.18 0.00	37.73 -3.66 0.00	37.22 -3.43 0.00	41.57 -3.04 0.00	43.52 -3.24 0.00	54.42 -3.36 0.00	173.28 -11.07 0.00	78.33 -5.53 0.00	45.62 -3.69 0.00	36.24 -3.30 0.00	36.58 -3.69 0.00	34.77 -3.63 0.00	31.60 -3.28 0.00	28.07 -2.43 0.00	26.19 -1.57 0.00
NIAGARA_230_LBMP 323716	37.75 -2.08 0.00	32.89 -2.55 0.00	29.31 -2.26 0.00	30.98 -2.38 0.00	29.57 -1.64 0.00	32.83 -1.41 0.00	29.09 -1.66 0.00	26.80 -1.97 0.00	27.26 -1.94 0.00	33.21 -2.82 0.00	38.13 -3.26 0.00	37.63 -3.02 0.00	41.97 -2.64 0.00	43.95 -2.81 0.00	54.97 -2.81 0.00	174.99 -9.35 0.00	79.17 -4.68 0.00	46.15 -3.16 0.00	36.68 -2.86 0.00	37.00 -3.27 0.00	35.13 -3.27 0.00	31.92 -2.96 0.00	28.30 -2.20 0.00	26.37 -1.40 0.00

NIAGARA____ 23760	37.61 -2.21 0.00	32.72 -2.72 0.00	29.14 -2.43 0.00	30.80 -2.56 0.00	29.43 -1.79 0.00	32.67 -1.57 0.00	28.93 -1.82 0.00	26.60 -2.17 0.00	27.10 -2.10 0.00	32.97 -3.05 0.00	37.85 -3.54 0.00	37.37 -3.28 0.00	41.72 -2.89 0.00	43.67 -3.09 0.00	54.62 -3.16 0.00	173.91 -10.43 0.00	78.66 -5.19 0.00	45.83 -3.48 0.00	36.41 -3.13 0.00	36.73 -3.55 0.00	34.88 -3.53 0.00	31.68 -3.20 0.00	28.12 -2.38 0.00	26.21 -1.55 0.00
NINE_MILE_1 23575	39.22 -0.60 0.00	34.80 -0.64 0.00	31.00 -0.56 0.00	32.75 -0.61 0.00	30.73 -0.49 0.00	33.75 -0.49 0.00	30.30 -0.45 0.00	28.33 -0.44 0.00	28.78 -0.42 0.00	35.45 -0.57 0.00	40.73 -0.66 0.00	40.02 -0.63 0.00	43.96 -0.65 0.00	46.05 -0.71 0.00	56.94 -0.84 0.00	181.25 -3.10 0.00	82.33 -1.52 0.00	48.30 -1.01 0.00	38.66 -0.88 0.00	39.31 -0.97 0.00	37.47 -0.93 0.00	33.98 -0.90 0.00	29.72 -0.78 0.00	27.09 -0.67 0.00
NINE_MILE_2 23744	39.22 -0.60 0.00	34.81 -0.63 0.00	31.01 -0.56 0.00	32.75 -0.60 0.00	30.73 -0.48 0.00	33.76 -0.49 0.00	30.30 -0.45 0.00	28.34 -0.43 0.00	28.78 -0.42 0.00	35.46 -0.57 0.00	40.73 -0.66 0.00	40.03 -0.63 0.00	43.96 -0.65 0.00	46.05 -0.71 0.00	56.94 -0.84 0.00	181.25 -3.10 0.00	82.34 -1.51 0.00	48.30 -1.01 0.00	38.67 -0.87 0.00	39.31 -0.96 0.00	37.48 -0.93 0.00	33.98 -0.90 0.00	29.72 -0.78 0.00	27.09 -0.67 0.00
NM_CAPITAL____DRP 24208	41.78 1.96 0.00	37.55 2.11 0.00	33.37 1.80 0.00	35.20 1.85 0.00	32.90 1.69 0.00	36.14 1.90 0.00	32.24 1.49 0.00	30.12 1.35 0.00	30.53 1.34 0.00	37.82 1.79 0.00	43.55 2.16 0.00	42.82 2.17 0.00	46.99 2.39 0.00	49.26 2.50 0.00	60.76 2.97 0.00	193.46 9.11 0.00	88.06 4.21 0.00	51.91 2.60 0.00	41.68 2.14 0.00	42.72 2.46 0.00	40.78 2.37 0.00	36.94 2.06 0.00	32.29 1.79 0.00	29.27 1.51 0.00
NM_CENTRAL____DRP 24181	40.19 0.36 0.00	35.61 0.17 0.00	31.71 0.15 0.00	33.50 0.15 0.00	31.45 0.23 0.00	34.58 0.34 0.00	31.07 0.32 0.00	29.04 0.27 0.00	29.50 0.30 0.00	36.42 0.39 0.00	41.85 0.46 0.00	41.66 0.53 0.00	48.30 0.71 -2.98	47.51 0.74 0.00	68.66 0.99 -9.89	215.23 2.54 -28.35	95.44 0.92 -10.68	56.38 0.38 -6.69	44.94 0.21 -5.19	45.25 0.08 -4.90	38.81 0.02 -0.39	34.89 0.01 0.00	30.51 0.01 0.00	27.78 0.02 0.00
NM_FRONTIER____DRP 24179	37.47 -2.35 0.00	32.59 -2.85 0.00	29.03 -2.53 0.00	30.68 -2.67 0.00	29.33 -1.88 0.00	32.57 -1.67 0.00	28.82 -1.93 0.00	26.53 -2.24 0.00	27.03 -2.17 0.00	32.85 -3.18 0.00	37.73 -3.66 0.00	37.22 -3.43 0.00	41.57 -3.04 0.00	43.52 -3.24 0.00	54.42 -3.36 0.00	173.28 -11.07 0.00	78.33 -5.53 0.00	45.62 -3.69 0.00	36.24 -3.30 0.00	36.58 -3.69 0.00	34.77 -3.63 0.00	31.60 -3.28 0.00	28.07 -2.43 0.00	26.19 -1.57 0.00
NM_ST_REGIS____HYD 24053	39.06 -0.76 0.00	34.66 -0.78 0.00	30.83 -0.74 0.00	32.77 -0.59 0.00	30.51 -0.71 0.00	33.37 -0.87 0.00	30.05 -0.70 0.00	28.00 -0.77 0.00	28.50 -0.70 0.00	35.06 -0.96 0.00	40.20 -1.19 0.00	33.74 -1.41 5.50	8.47 -1.84 34.31	60.26 -1.89 -15.38	-16.58 -2.36 72.01	-177.47 -3.69 358.13	212.32 -1.39 -129.86	61.87 -0.97 -13.53	-50.22 -0.75 89.02	-44.55 -0.78 84.04	31.03 -0.77 6.60	34.33 -0.56 0.00	29.93 -0.57 0.00	27.26 -0.50 0.00
NORTHPORT____1 23551	44.28 3.98 -0.48	38.98 3.54 0.00	34.70 3.13 0.00	37.78 3.33 -1.10	33.98 2.77 0.00	37.50 3.26 0.00	34.00 3.25 0.00	31.77 3.00 0.00	31.88 2.68 0.00	38.85 3.10 0.27	47.99 3.71 -2.89	179.77 3.81 -135.31	42.54 4.08 6.16	125.83 4.15 -74.92	124.94 5.06 -62.09	276.87 16.04 -76.49	179.41 7.42 -88.14	55.06 4.47 -1.28	43.22 3.68 0.00	43.99 3.72 0.00	43.82 3.53 -1.89	43.14 3.37 -4.89	36.63 3.12 -3.00	30.72 2.96 0.00
NORTHPORT____2 23552	44.28 3.98 -0.48	38.98 3.54 0.00	34.70 3.13 0.00	37.78 3.33 -1.10	33.98 2.77 0.00	37.50 3.26 0.00	34.00 3.25 0.00	31.77 3.00 0.00	31.88 2.68 0.00	38.85 3.10 0.27	47.99 3.71 -2.89	179.77 3.81 -135.31	42.54 4.08 6.16	125.83 4.15 -74.92	124.94 5.06 -62.09	276.87 16.04 -76.49	179.41 7.42 -88.14	55.06 4.47 -1.28	43.22 3.68 0.00	43.99 3.72 0.00	43.82 3.53 -1.89	43.14 3.37 -4.89	36.63 3.12 -3.00	30.72 2.96 0.00
NORTHPORT____3 23553	44.13 3.83 -0.48	38.81 3.37 0.00	34.54 2.97 0.00	37.59 3.14 -1.10	33.85 2.64 0.00	37.36 3.12 0.00	33.83 3.08 0.00	31.60 2.83 0.00	31.70 2.50 0.00	38.59 2.84 0.27	47.70 3.41 -2.90	179.44 3.50 -135.29	41.66 3.84 6.79	125.69 4.01 -74.91	124.80 4.93 -62.09	276.64 15.81 -76.49	179.36 7.36 -88.14	55.00 4.41 -1.28	43.15 3.61 0.00	43.89 3.62 0.00	43.71 3.42 -1.89	43.03 3.30 -4.84	36.45 3.04 -2.91	30.60 2.84 0.00
NORTHPORT____4 23650	44.13 3.83 -0.48	38.81 3.37 0.00	34.54 2.97 0.00	37.59 3.14 -1.10	33.85 2.64 0.00	37.36 3.12 0.00	33.83 3.08 0.00	31.60 2.83 0.00	31.70 2.50 0.00	38.59 2.84 0.27	47.70 3.41 -2.90	179.44 3.50 -135.29	41.66 3.84 6.79	125.69 4.01 -74.91	124.80 4.93 -62.09	276.64 15.81 -76.49	179.36 7.36 -88.14	55.00 4.41 -1.28	43.15 3.61 0.00	43.89 3.62 0.00	43.71 3.42 -1.89	43.03 3.30 -4.84	36.45 3.04 -2.91	30.60 2.84 0.00
NORTHPORT____IC 23718	44.28 3.98 -0.48	38.98 3.54 0.00	34.70 3.13 0.00	37.78 3.33 -1.10	33.98 2.77 0.00	37.50 3.26 0.00	34.00 3.25 0.00	31.77 3.00 0.00	31.88 2.68 0.00	38.85 3.10 0.27	47.99 3.71 -2.89	179.77 3.81 -135.31	42.54 4.08 6.16	125.83 4.15 -74.92	124.94 5.06 -62.09	276.87 16.04 -76.49	179.41 7.42 -88.14	55.06 4.47 -1.28	43.22 3.68 0.00	43.99 3.72 0.00	43.82 3.53 -1.89	43.14 3.37 -4.89	36.63 3.12 -3.00	30.72 2.96 0.00
NPX_GEN_1385_PROXY 323591	44.14 3.84 -0.48	38.88 3.45 0.00	34.71 3.14 0.00	37.97 3.52 -1.10	33.98 2.77 0.00	37.51 3.27 0.00	34.01 3.26 0.00	31.78 3.00 0.00	32.07 2.87 0.00	38.99 3.24 0.27	48.32 4.03 -2.89	180.18 4.22 -135.31	42.74 4.28 6.16	126.28 4.60 -74.92	125.25 5.37 -62.09	277.30 16.46 -76.49	179.48 7.49 -88.14	54.94 4.35 -1.28	43.55 4.01 0.00	44.33 4.06 0.00	44.23 3.94 -1.89	43.37 3.60 -4.89	36.82 3.32 -3.00	30.88 3.12 0.00
NPX_GEN_CSC 323557	44.43 4.14 -0.48	39.07 3.63 0.00	34.72 3.15 0.00	38.03 3.58 -1.10	33.93 2.72 0.00	37.50 3.25 0.00	34.20 3.45 0.00	32.13 3.36 0.00	32.42 3.22 0.00	40.01 3.98 0.00	56.68 4.88 -10.41	186.81 5.02 -141.13	209.29 5.28 -159.40	126.34 4.66 -74.92	125.53 5.65 -62.09	278.63 17.80 -76.49	178.16 8.48 -85.83	40.26 5.24 14.29	22.27 4.25 21.53	44.64 4.37 0.00	44.47 4.18 -1.89	44.27 3.96 -5.44	38.22 3.64 -4.08	31.17 3.40 0.00
NSINS_S_GLNS_FALLS 23858	44.07 4.25 0.00	39.28 3.85 0.00	34.78 3.21 0.00	36.65 3.29 0.00	34.23 3.01 0.00	37.77 3.53 0.00	33.97 3.22 0.00	31.80 3.03 0.00	32.36 3.16 0.00	40.16 4.13 0.00	46.17 4.78 0.00	45.43 4.78 0.00	50.03 5.42 0.00	52.28 5.51 0.00	64.38 6.60 0.00	204.96 20.62 0.00	93.12 9.26 0.00	55.19 5.88 0.00	44.35 4.81 0.00	45.49 5.22 0.00	43.38 4.97 0.00	39.06 4.18 0.00	34.07 3.58 0.00	30.82 3.06 0.00

NUCOR_STEEL____DRP 24197	40.33 0.51 0.00	35.73 0.29 0.00	31.91 0.34 0.00	33.70 0.34 0.00	31.69 0.47 0.00	34.87 0.62 0.00	31.36 0.61 0.00	29.35 0.58 0.00	29.87 0.67 0.00	36.81 0.79 0.00	42.21 0.82 0.00	41.85 0.88 -0.32	47.68 1.10 -1.97	47.91 1.14 0.00	63.01 1.41 -3.81	193.30 3.54 -5.42	85.11 1.26 0.00	52.75 0.62 -2.82	43.61 0.46 -3.61	44.07 0.40 -3.40	39.00 0.33 -0.27	35.10 0.22 0.00	30.73 0.23 0.00	28.04 0.28 0.00
NYISO_LBMP_REFERENCE 24008	39.82 0.00 0.00	35.44 0.00 0.00	31.57 0.00 0.00	33.36 0.00 0.00	31.21 0.00 0.00	34.24 0.00 0.00	30.75 0.00 0.00	28.77 0.00 0.00	29.20 0.00 0.00	36.03 0.00 0.00	41.39 0.00 0.00	40.65 0.00 0.00	44.61 0.00 0.00	46.77 0.00 0.00	57.78 0.00 0.00	184.35 0.00 0.00	83.85 0.00 0.00	49.31 0.00 0.00	39.54 0.00 0.00	40.27 0.00 0.00	38.40 0.00 0.00	34.88 0.00 0.00	30.50 0.00 0.00	27.76 0.00 0.00
NYPA_BRENTWD____GT 24164	44.91 4.61 -0.48	39.53 4.09 0.00	35.15 3.59 0.00	38.23 3.78 -1.10	34.40 3.18 0.00	37.98 3.74 0.00	34.46 3.71 0.00	32.26 3.49 0.00	32.43 3.23 0.00	39.86 3.83 0.00	51.16 4.43 -5.34	184.97 4.61 -139.70	209.01 5.00 -159.40	126.79 5.11 -74.92	126.11 6.23 -62.09	280.58 19.74 -76.49	181.08 9.09 -88.14	56.06 5.47 -1.28	43.97 4.43 0.00	44.76 4.49 0.00	44.55 4.26 -1.89	45.09 3.98 -6.24	39.78 3.65 -5.64	31.15 3.39 0.00
NYPA_GOWANUS____GT5 24156	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.04 -30.88	72.25 2.89 -40.15	113.89 3.66 -74.20	254.63 4.22 -209.03	248.39 4.21 -203.52	419.53 4.63 -370.29	377.54 4.94 -325.83	133.00 5.93 -69.29	541.64 18.66 -338.63	379.92 8.45 -287.62	117.82 5.25 -63.26	43.82 4.27 -0.01	75.13 4.30 -30.56	253.28 4.04 -210.83	213.75 3.85 -175.02	110.09 3.44 -76.15	96.65 3.12 -65.76
NYPA_GOWANUS____GT6 24157	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.04 -30.88	72.25 2.89 -40.15	113.89 3.66 -74.20	254.63 4.22 -209.03	248.39 4.21 -203.52	419.53 4.63 -370.29	377.54 4.94 -325.83	133.00 5.93 -69.29	541.64 18.66 -338.63	379.92 8.45 -287.62	117.82 5.25 -63.26	43.82 4.27 -0.01	75.13 4.30 -30.56	253.28 4.04 -210.83	213.75 3.85 -175.02	110.09 3.44 -76.15	96.65 3.12 -65.76
NYPA_HARLEM__RVR__GT1 24160	43.36 3.54 0.00	38.65 3.21 0.00	34.50 2.93 0.00	36.27 2.92 0.00	33.87 2.65 0.00	38.01 3.09 -0.67	34.01 2.99 -0.28	37.98 2.72 -6.49	43.12 2.56 -11.37	46.12 3.30 -6.80	45.37 3.98 0.00	44.65 4.00 0.00	48.95 4.34 0.00	51.37 4.61 0.00	63.33 5.55 0.00	201.81 17.47 0.00	91.80 7.95 -0.01	54.24 4.93 0.00	43.57 4.03 0.00	44.42 4.15 0.00	42.33 3.92 -0.01	38.59 3.70 0.00	37.92 3.21 -4.21	35.42 2.85 -4.80
NYPA_HARLEM__RVR__GT2 24161	43.36 3.54 0.00	38.65 3.21 0.00	34.50 2.93 0.00	36.27 2.92 0.00	33.87 2.65 0.00	38.01 3.09 -0.67	34.01 2.99 -0.28	37.98 2.72 -6.49	43.12 2.56 -11.37	46.12 3.30 -6.80	45.37 3.98 0.00	44.65 4.00 0.00	48.95 4.34 0.00	51.37 4.61 0.00	63.33 5.55 0.00	201.81 17.47 0.00	91.80 7.95 -0.01	54.24 4.93 0.00	43.57 4.03 0.00	44.42 4.15 0.00	42.33 3.92 -0.01	38.59 3.70 0.00	37.92 3.21 -4.21	35.42 2.85 -4.80
NYPA_KENT____GT 24152	80.91 3.75 -37.34	77.19 3.40 -38.35	69.92 3.11 -35.25	49.02 3.12 -12.54	36.74 2.86 -2.66	44.25 3.22 -6.79	47.39 3.15 -13.49	54.89 2.99 -23.13	60.89 2.83 -28.87	85.29 3.55 -45.71	77.46 4.09 -31.98	83.68 4.08 -38.94	121.28 4.49 -72.18	99.59 4.78 -48.04	87.76 5.75 -24.22	270.20 18.10 -67.75	112.16 8.19 -20.11	74.02 5.09 -19.62	43.70 4.16 0.00	45.27 4.16 -0.83	56.25 3.93 -13.91	97.45 3.75 -58.83	81.54 3.38 -47.66	72.48 3.08 -41.65
NYPA_POUCH1____GT 24155	132.09 3.73 -88.54	129.40 3.42 -90.54	115.76 3.11 -81.09	63.66 3.12 -27.18	39.35 2.86 -5.27	50.43 3.21 -12.98	61.54 3.11 -27.68	77.30 2.94 -45.59	83.28 2.81 -51.27	144.68 3.57 -105.09	351.07 4.10 -305.58	344.46 4.11 -299.69	591.44 4.53 -542.30	529.38 4.85 -477.76	146.36 5.85 -82.72	702.59 18.42 -499.83	502.90 8.30 -410.74	147.16 5.19 -92.67	44.25 4.24 -0.47	75.08 4.24 -30.56	347.68 3.99 -305.29	289.62 3.79 -250.95	144.07 3.39 -110.18	119.12 3.06 -88.30
NYPA_VERNON____GT2 24162	56.31 3.66 -12.83	51.95 3.33 -13.18	46.72 3.04 -12.11	40.71 3.05 -4.31	34.92 2.79 -0.91	40.27 3.14 -2.88	38.86 3.09 -5.02	47.08 2.93 -15.37	49.55 2.77 -17.58	59.73 3.48 -20.23	56.37 4.00 -10.99	58.02 3.99 -13.38	73.80 4.38 -24.80	67.95 4.68 -16.51	71.72 5.61 -8.32	225.26 17.64 -23.28	98.73 7.96 -6.91	61.02 4.97 -6.74	43.59 4.05 0.00	44.62 4.07 -0.28	47.03 3.84 -4.78	58.76 3.67 -20.21	53.02 3.34 -19.18	48.32 3.04 -17.53
NYPA_VERNON____GT3 24163	56.31 3.66 -12.83	51.95 3.33 -13.18	46.72 3.04 -12.11	40.71 3.05 -4.31	34.92 2.79 -0.91	40.27 3.14 -2.88	38.86 3.09 -5.02	47.08 2.93 -15.37	49.55 2.77 -17.58	59.73 3.48 -20.23	56.37 4.00 -10.99	58.02 3.99 -13.38	73.80 4.38 -24.80	67.95 4.68 -16.51	71.72 5.61 -8.32	225.26 17.64 -23.28	98.73 7.96 -6.91	61.02 4.97 -6.74	43.59 4.05 0.00	44.62 4.07 -0.28	47.03 3.84 -4.78	58.76 3.67 -20.21	53.02 3.34 -19.18	48.32 3.04 -17.53
NYPA____ASTORIA_CC1 323568	43.43 3.61 0.00	38.72 3.28 0.00	34.57 3.00 0.00	36.36 3.00 0.00	33.96 2.74 0.00	38.01 3.10 -0.67	34.27 3.04 -0.48	41.87 2.88 -10.22	43.58 2.71 -11.68	46.31 3.39 -6.89	45.28 3.90 0.00	44.53 3.88 0.00	48.87 4.26 0.00	51.31 4.55 0.00	63.24 5.46 0.00	201.50 17.15 0.00	91.62 7.77 0.00	54.14 4.84 0.00	43.49 3.95 0.00	44.24 3.97 0.00	42.15 3.75 0.00	38.48 3.60 0.00	38.05 3.28 -4.27	35.64 2.98 -4.90
NYPA____ASTORIA_CC2 323569	43.43 3.61 0.00	38.72 3.28 0.00	34.57 3.00 0.00	36.36 3.00 0.00	33.96 2.74 0.00	38.01 3.10 -0.67	34.27 3.04 -0.48	41.87 2.88 -10.22	43.58 2.71 -11.68	46.31 3.39 -6.89	45.28 3.90 0.00	44.53 3.88 0.00	48.87 4.26 0.00	51.31 4.55 0.00	63.24 5.46 0.00	201.50 17.15 0.00	91.62 7.77 0.00	54.14 4.84 0.00	43.49 3.95 0.00	44.24 3.97 0.00	42.15 3.75 0.00	38.48 3.60 0.00	38.05 3.28 -4.27	35.64 2.98 -4.90
NYPA____HOLTSVILL 23794	44.56 4.26 -0.48	39.20 3.76 0.00	34.86 3.29 0.00	37.98 3.53 -1.10	34.11 2.90 0.00	37.66 3.42 0.00	34.21 3.46 0.00	32.04 3.27 0.00	32.28 3.08 0.00	39.75 3.73 0.00	56.48 4.48 -10.61	186.49 4.65 -141.18	208.92 4.91 -159.40	126.51 4.82 -74.92	125.73 5.86 -62.09	279.24 18.41 -76.49	180.54 8.55 -88.14	55.75 5.16 -1.28	43.72 4.18 0.00	44.54 4.27 0.00	44.38 4.08 -1.89	44.15 3.88 -5.39	38.04 3.56 -3.98	31.04 3.28 0.00
NYPA____HELLGATE_GT1 24158	43.36 3.54 0.00	38.65 3.21 0.00	34.50 2.93 0.00	36.27 2.92 0.00	33.87 2.65 0.00	38.01 3.09 -0.67	34.01 2.99 -0.28	37.98 2.72 -6.49	43.12 2.56 -11.37	46.12 3.30 -6.80	45.36 3.97 0.00	44.63 3.97 0.00	48.94 4.33 0.00	51.35 4.58 0.00	63.33 5.55 0.00	201.81 17.47 0.00	91.80 7.95 -0.01	54.24 4.93 0.00	43.57 4.02 0.00	44.39 4.11 0.00	42.30 3.89 -0.01	38.59 3.70 0.00	37.92 3.21 -4.21	35.42 2.85 -4.80

NYPA____HELLGATE_GT2 24159	43.36 3.54 0.00	38.65 3.21 0.00	34.50 2.93 0.00	36.27 2.92 0.00	33.87 2.65 0.00	38.01 3.09 -0.67	34.01 2.99 -0.28	37.98 2.72 -6.49	43.12 2.56 -11.37	46.12 3.30 -6.80	45.36 3.97 0.00	44.63 3.97 0.00	48.94 4.33 0.00	51.35 4.58 0.00	63.33 5.55 0.00	201.81 17.47 0.00	91.80 7.95 -0.01	54.24 4.93 0.00	43.57 4.02 0.00	44.39 4.11 0.00	42.30 3.89 -0.01	38.59 3.70 0.00	37.92 3.21 -4.21	35.42 2.85 -4.80
NYS_BARGE____HYD 23848	38.27 -1.55 0.00	33.28 -2.16 0.00	29.60 -1.97 0.00	31.28 -2.08 0.00	29.87 -1.34 0.00	33.19 -1.06 0.00	29.34 -1.41 0.00	26.93 -1.84 0.00	27.48 -1.71 0.00	33.50 -2.52 0.00	38.46 -2.93 0.00	38.05 -2.61 0.00	42.45 -2.16 0.00	44.42 -2.34 0.00	55.55 -2.24 0.00	176.81 -7.54 0.00	79.93 -3.92 0.00	46.57 -2.74 0.00	36.96 -2.58 0.00	37.24 -3.03 0.00	35.33 -3.07 0.00	32.06 -2.82 0.00	28.46 -2.04 0.00	26.61 -1.16 0.00
O.H._GEN_BRUCE 24063	37.88 -1.95 0.00	33.09 -2.35 0.00	29.47 -2.10 0.00	31.17 -2.19 0.00	29.65 -1.56 0.00	32.85 -1.40 0.00	29.18 -1.57 0.00	27.02 -1.75 0.00	27.49 -1.71 0.00	33.58 -2.44 0.00	38.53 -2.86 0.00	38.01 -2.65 0.00	42.32 -2.30 0.00	44.27 -2.49 0.00	55.26 -2.52 0.00	175.69 -8.66 0.00	79.41 -4.45 0.00	46.49 -2.81 0.00	37.00 -2.54 0.00	37.33 -2.94 0.00	35.38 -3.02 0.00	32.19 -2.69 0.00	28.47 -2.04 0.00	26.46 -1.31 0.00
OAK_ORCHARD____HYD 24046	39.65 -0.17 0.00	34.77 -0.67 0.00	30.95 -0.62 0.00	32.73 -0.63 0.00	30.99 -0.22 0.00	34.32 0.08 0.00	30.72 -0.03 0.00	28.59 -0.18 0.00	29.16 -0.03 0.00	35.83 -0.20 0.00	41.25 -0.14 0.00	40.80 0.14 0.00	45.30 0.69 0.00	47.51 0.75 0.00	59.04 1.26 0.00	187.85 3.51 0.00	85.03 1.18 0.00	49.64 0.33 0.00	39.51 -0.03 0.00	39.85 -0.42 0.00	37.83 -0.57 0.00	34.24 -0.65 0.00	30.06 -0.44 0.00	27.65 -0.11 0.00
OCC_CHEM____DRP 24175	37.57 -2.25 0.00	32.67 -2.76 0.00	29.11 -2.46 0.00	30.77 -2.59 0.00	29.41 -1.81 0.00	32.66 -1.58 0.00	28.91 -1.84 0.00	26.61 -2.16 0.00	27.10 -2.09 0.00	32.95 -3.07 0.00	37.86 -3.53 0.00	37.36 -3.30 0.00	41.71 -2.90 0.00	43.67 -3.10 0.00	54.61 -3.17 0.00	173.86 -10.49 0.00	78.58 -5.27 0.00	45.76 -3.55 0.00	36.35 -3.19 0.00	36.70 -3.57 0.00	34.89 -3.52 0.00	31.70 -3.18 0.00	28.14 -2.36 0.00	26.26 -1.50 0.00
OLIN_CORP_DRP 24177	37.68 -2.14 0.00	32.77 -2.66 0.00	29.19 -2.38 0.00	30.84 -2.52 0.00	29.46 -1.75 0.00	32.73 -1.52 0.00	28.94 -1.81 0.00	26.55 -2.23 0.00	27.05 -2.15 0.00	32.90 -3.13 0.00	37.77 -3.62 0.00	37.29 -3.36 0.00	41.63 -2.98 0.00	43.58 -3.19 0.00	54.51 -3.28 0.00	173.58 -10.77 0.00	78.44 -5.40 0.00	45.69 -3.62 0.00	36.30 -3.24 0.00	36.63 -3.64 0.00	34.78 -3.63 0.00	31.58 -3.30 0.00	28.06 -2.44 0.00	26.21 -1.56 0.00
OLIN_CORP_DSASP 323712	37.57 -2.25 0.00	32.67 -2.76 0.00	29.11 -2.46 0.00	30.77 -2.59 0.00	29.41 -1.81 0.00	32.66 -1.58 0.00	28.91 -1.84 0.00	26.61 -2.16 0.00	27.10 -2.09 0.00	32.95 -3.07 0.00	37.86 -3.53 0.00	37.36 -3.30 0.00	41.71 -2.90 0.00	43.67 -3.10 0.00	54.61 -3.17 0.00	173.86 -10.49 0.00	78.58 -5.27 0.00	45.76 -3.55 0.00	36.35 -3.19 0.00	36.70 -3.57 0.00	34.89 -3.52 0.00	31.70 -3.18 0.00	28.14 -2.36 0.00	26.26 -1.50 0.00
ONEIDA_HERK_LFGE 323681	41.60 1.78 0.00	36.87 1.43 0.00	32.80 1.24 0.00	34.65 1.29 0.00	32.47 1.25 0.00	35.74 1.50 0.00	32.20 1.45 0.00	30.23 1.46 0.00	30.78 1.59 0.00	37.94 1.91 0.00	43.48 2.09 0.00	45.38 2.10 -2.62	63.30 2.37 -16.32	50.57 2.46 -1.35	121.74 3.08 -60.88	352.43 9.88 -158.21	147.62 4.31 -59.46	84.58 2.44 -32.84	65.91 1.94 -24.43	65.27 1.93 -23.07	42.04 1.82 -1.81	36.60 1.72 0.00	31.95 1.45 0.00	29.02 1.25 0.00
ONONDAGA_REF_OCCRA 23987	40.47 0.65 0.00	35.86 0.43 0.00	31.95 0.39 0.00	33.74 0.38 0.00	31.65 0.44 0.00	34.80 0.56 0.00	31.28 0.53 0.00	29.28 0.51 0.00	29.75 0.56 0.00	36.72 0.70 0.00	42.19 0.80 0.00	41.92 0.85 -0.41	48.23 1.06 -2.56	47.87 1.11 0.00	67.69 1.41 -8.50	211.44 3.95 -23.15	90.73 1.55 -5.33	54.31 0.80 -4.21	44.63 0.55 -4.54	44.99 0.43 -4.28	39.08 0.34 -0.34	35.18 0.30 0.00	30.75 0.25 0.00	27.99 0.23 0.00
ONONDAGA____COGEN 23986	40.26 0.43 0.00	35.68 0.24 0.00	31.80 0.23 0.00	33.58 0.22 0.00	31.52 0.31 0.00	34.64 0.40 0.00	31.13 0.38 0.00	29.13 0.36 0.00	29.59 0.39 0.00	36.43 0.40 0.00	41.78 0.39 -0.38	41.39 0.36 -2.35	47.33 0.37 0.00	47.13 0.36 0.00	66.06 0.47 -7.81	206.52 0.87 -21.30	88.95 0.19 -4.91	53.30 -0.02 -4.01	43.82 -0.08 -4.36	44.21 -0.18 -4.11	38.51 -0.21 -0.32	34.67 -0.21 0.00	30.32 -0.18 0.00	27.64 -0.12 0.00
ONTARIO____LFGE 23819	39.83 0.00 0.00	35.13 -0.31 0.00	31.47 -0.10 0.00	33.25 -0.10 0.00	31.37 0.15 0.00	34.50 0.26 0.00	31.00 0.25 0.00	28.93 0.16 0.00	29.51 0.31 0.00	36.42 0.40 0.00	41.84 0.45 0.00	41.28 0.63 0.00	45.65 1.04 0.00	47.84 1.07 0.00	59.29 1.51 0.00	188.41 4.06 0.00	85.33 1.48 0.00	50.14 0.83 0.00	40.06 0.51 0.00	40.48 0.21 0.00	38.38 -0.03 0.00	34.73 -0.15 0.00	30.39 -0.11 0.00	27.94 0.18 0.00
ORANGEVILLE_WT_PWR 323706	38.85 -0.97 0.00	33.83 -1.61 0.00	29.88 -1.69 0.00	31.58 -1.78 0.00	30.07 -1.15 0.00	33.29 -0.95 0.00	29.62 -1.13 0.00	27.52 -1.26 0.00	28.09 -1.10 0.00	34.41 -1.61 0.00	39.35 -2.04 0.00	38.69 -1.97 0.00	42.98 -1.64 0.00	45.04 -1.73 0.00	56.31 -1.47 0.00	179.68 -4.67 0.00	81.87 -1.98 0.00	48.17 -1.13 0.00	38.23 -1.30 0.00	38.57 -1.70 0.00	36.59 -1.82 0.00	33.22 -1.66 0.00	29.30 -1.20 0.00	27.19 -0.57 0.00
OSWEGATCHIE____HYD 24044	40.37 0.55 0.00	35.76 0.33 0.00	31.80 0.23 0.00	33.68 0.32 0.00	31.44 0.22 0.00	34.53 0.29 0.00	31.16 0.41 0.00	29.15 0.38 0.00	29.71 0.51 0.00	36.51 0.49 0.00	41.80 0.42 0.00	29.37 0.31 11.60	-27.47 0.25 72.33	53.36 0.26 -6.34	-184.90 0.17 242.85	-559.24 0.99 744.57	50.77 0.56 33.64	-32.23 0.02 81.56	-116.78 0.04 156.36	-107.32 0.03 147.62	26.78 -0.03 11.60	35.09 0.21 0.00	30.60 0.10 0.00	27.86 0.10 0.00
OSWEGO____5 23606	39.44 -0.39 0.00	34.99 -0.45 0.00	31.17 -0.40 0.00	32.93 -0.42 0.00	30.90 -0.32 0.00	33.94 -0.30 0.00	30.46 -0.29 0.00	28.50 -0.28 0.00	28.94 -0.26 0.00	35.67 -0.36 0.00	40.97 -0.42 0.00	40.27 -0.38 0.00	44.24 -0.37 0.00	46.36 -0.40 0.00	57.33 -0.45 0.00	182.47 -1.87 0.00	82.85 -1.00 0.00	48.61 -0.70 0.00	38.92 -0.62 0.00	39.57 -0.70 0.00	37.72 -0.68 0.00	34.24 -0.64 0.00	29.94 -0.56 0.00	27.30 -0.47 0.00
OSWEGO____6 23613	39.44 -0.39 0.00	34.99 -0.45 0.00	31.17 -0.40 0.00	32.93 -0.42 0.00	30.90 -0.32 0.00	33.94 -0.30 0.00	30.46 -0.29 0.00	28.50 -0.28 0.00	28.94 -0.26 0.00	35.67 -0.36 0.00	40.97 -0.42 0.00	40.27 -0.38 0.00	44.24 -0.37 0.00	46.36 -0.40 0.00	57.33 -0.45 0.00	182.47 -1.87 0.00	82.85 -1.00 0.00	48.61 -0.70 0.00	38.92 -0.62 0.00	39.57 -0.70 0.00	37.72 -0.68 0.00	34.24 -0.64 0.00	29.94 -0.56 0.00	27.30 -0.47 0.00

OUTOKUMPU-AB____DRP 24206	38.55 -1.27 0.00	33.52 -1.91 0.00	29.80 -1.76 0.00	31.49 -1.86 0.00	30.07 -1.15 0.00	33.41 -0.84 0.00	29.62 -1.13 0.00	27.30 -1.47 0.00	27.85 -1.35 0.00	33.99 -2.04 0.00	39.07 -2.32 0.00	38.63 -2.03 0.00	43.10 -1.51 0.00	45.09 -1.68 0.00	56.43 -1.35 0.00	179.60 -4.74 0.00	81.06 -2.79 0.00	47.24 -2.07 0.00	37.51 -2.03 0.00	37.81 -2.47 0.00	35.87 -2.54 0.00	32.53 -2.35 0.00	28.83 -1.67 0.00	26.90 -0.86 0.00
OXBOW____ 24026	37.96 -1.86 0.00	33.01 -2.43 0.00	29.37 -2.20 0.00	31.04 -2.32 0.00	29.65 -1.56 0.00	32.95 -1.30 0.00	29.19 -1.56 0.00	26.89 -1.88 0.00	27.42 -1.78 0.00	33.41 -2.62 0.00	38.41 -2.98 0.00	37.95 -2.70 0.00	42.37 -2.24 0.00	44.33 -2.44 0.00	55.64 -2.14 0.00	177.07 -7.27 0.00	79.68 -4.17 0.00	46.42 -2.89 0.00	36.88 -2.67 0.00	37.18 -3.08 0.00	35.30 -3.10 0.00	32.05 -2.83 0.00	28.42 -2.08 0.00	26.60 -1.16 0.00
OXY_CHEM_DSASP 323612	37.57 -2.25 0.00	32.67 -2.76 0.00	29.11 -2.46 0.00	30.77 -2.59 0.00	29.41 -1.81 0.00	32.66 -1.58 0.00	28.91 -1.84 0.00	26.61 -2.16 0.00	27.10 -2.09 0.00	32.95 -3.07 0.00	37.86 -3.53 0.00	37.36 -3.30 0.00	41.71 -2.90 0.00	43.67 -3.10 0.00	54.61 -3.17 0.00	173.86 -10.49 0.00	78.58 -5.27 0.00	45.76 -3.55 0.00	36.35 -3.19 0.00	36.70 -3.57 0.00	34.89 -3.52 0.00	31.70 -3.18 0.00	28.14 -2.36 0.00	26.26 -1.50 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	37.57 -2.25 0.00	32.67 -2.76 0.00	29.11 -2.46 0.00	30.77 -2.59 0.00	29.41 -1.81 0.00	32.66 -1.58 0.00	28.91 -1.84 0.00	26.61 -2.16 0.00	27.10 -2.09 0.00	32.95 -3.07 0.00	37.86 -3.53 0.00	37.36 -3.30 0.00	41.71 -2.90 0.00	43.67 -3.10 0.00	54.61 -3.17 0.00	173.86 -10.49 0.00	78.58 -5.27 0.00	45.76 -3.55 0.00	36.35 -3.19 0.00	36.70 -3.57 0.00	34.89 -3.52 0.00	31.70 -3.18 0.00	28.14 -2.36 0.00	26.26 -1.50 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	43.36 3.54 0.00	38.67 3.23 0.00	34.51 2.94 0.00	36.29 2.93 0.00	33.89 2.67 0.00	37.98 3.06 -0.67	33.98 2.96 -0.28	37.98 2.72 -6.49	43.11 2.55 -11.37	46.11 3.29 -6.80	45.31 3.92 0.00	44.61 3.95 0.00	48.91 4.30 0.00	51.35 4.58 0.00	63.37 5.58 0.00	201.89 17.55 0.00	91.84 7.99 -0.01	54.23 4.92 0.00	43.53 3.99 0.00	44.33 4.06 0.00	42.24 3.83 -0.01	38.48 3.60 0.00	37.88 3.17 -4.21	35.40 2.83 -4.80
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	43.47 3.65 0.00	38.80 3.36 0.00	34.62 3.05 0.00	36.40 3.05 0.00	33.99 2.78 0.00	38.09 3.17 -0.67	34.08 3.05 -0.28	38.09 2.82 -6.49	43.22 2.65 -11.37	46.24 3.42 -6.80	45.51 4.12 0.00	44.84 4.18 0.00	49.18 4.57 0.00	51.61 4.85 0.00	63.72 5.93 0.00	202.80 18.46 0.00	92.08 8.22 -0.01	54.38 5.07 0.00	43.65 4.11 0.00	44.43 4.16 0.00	42.35 3.95 -0.01	38.59 3.70 0.00	37.96 3.25 -4.21	35.45 2.88 -4.80
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	39.32 -0.50 0.00	34.29 -1.15 0.00	30.44 -1.12 0.00	32.15 -1.20 0.00	30.55 -0.66 0.00	33.86 -0.39 0.00	30.11 -0.64 0.00	28.04 -0.73 0.00	28.60 -0.60 0.00	35.14 -0.88 0.00	40.35 -1.04 0.00	39.89 -0.76 0.00	44.43 -0.18 0.00	46.41 -0.35 0.00	57.88 0.10 0.00	183.89 -0.45 0.00	83.02 -0.83 0.00	48.69 -0.62 0.00	38.70 -0.84 0.00	38.97 -1.30 0.00	36.80 -1.60 0.00	33.45 -1.43 0.00	29.49 -1.01 0.00	27.37 -0.39 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	43.55 3.72 0.00	38.73 3.29 0.00	34.49 2.93 0.00	36.28 2.93 0.00	33.88 2.66 0.00	37.26 3.01 0.00	33.68 2.93 0.00	31.62 2.85 0.00	32.06 2.86 0.00	39.70 3.67 0.00	45.63 4.24 0.00	44.98 4.33 0.00	49.43 4.83 0.00	52.00 5.24 0.00	64.23 6.45 0.00	204.54 20.19 0.00	93.02 9.17 0.00	54.95 5.64 0.00	44.11 4.57 0.00	44.82 4.55 0.00	42.67 4.26 0.00	38.75 3.87 0.00	33.82 3.32 0.00	30.69 2.92 0.00
PEEKSKILL____ 23653	42.70 2.87 0.00	38.04 2.60 0.00	33.92 2.35 0.00	35.69 2.33 0.00	33.31 2.10 0.00	36.63 2.38 0.00	33.10 2.35 0.00	31.02 2.25 0.00	31.38 2.18 0.00	38.85 2.82 0.00	44.63 3.24 0.00	43.95 3.30 0.00	48.28 3.67 0.00	50.74 3.97 0.00	62.62 4.83 0.00	199.41 15.06 0.00	90.63 6.78 0.00	53.58 4.27 0.00	43.04 3.50 0.00	43.77 3.50 0.00	41.70 3.29 0.00	37.95 3.07 0.00	33.24 2.74 0.00	30.22 2.46 0.00
PGE MADISON____WINDPWR 24146	43.49 3.66 0.00	38.42 2.98 0.00	34.29 2.73 0.00	36.13 2.78 0.00	33.91 2.70 0.00	37.34 3.10 0.00	33.73 2.99 0.00	31.85 3.08 0.00	32.60 3.40 0.00	40.40 4.37 0.00	46.49 5.10 0.00	45.89 5.24 0.00	50.58 5.96 0.00	52.98 6.21 0.00	65.51 7.73 0.00	207.99 23.64 0.00	94.15 10.30 0.00	55.62 6.31 0.00	44.60 5.05 0.00	45.20 4.93 0.00	42.97 4.56 0.00	38.71 3.83 0.00	33.71 3.21 0.00	30.56 2.80 0.00
PIERCEFIELD____HYD 23852	39.00 -0.82 0.00	34.60 -0.83 0.00	30.76 -0.81 0.00	32.66 -0.69 0.00	30.38 -0.84 0.00	33.25 -1.00 0.00	29.95 -0.80 0.00	27.92 -0.86 0.00	28.42 -0.78 0.00	34.96 -1.07 0.00	40.11 -1.28 0.00	33.13 -1.42 6.10	4.81 -1.73 38.07	54.15 -1.77 -9.16	-57.30 -2.23 112.85	-221.99 -3.94 402.40	176.95 -1.40 -94.50	44.66 -0.95 3.69	-56.90 -0.76 95.69	-50.85 -0.78 90.34	30.48 -0.83 7.10	34.24 -0.64 0.00	29.85 -0.64 0.00	27.20 -0.56 0.00
PINELAWN_CC_1 323563	44.84 4.54 -0.48	39.43 4.00 0.00	35.08 3.52 0.00	38.12 3.67 -1.10	34.37 3.15 0.00	37.93 3.69 0.00	34.37 3.62 0.00	32.19 3.42 0.00	32.29 3.09 0.00	39.69 3.66 0.00	49.77 4.30 -4.08	184.91 4.25 -140.01	208.60 4.59 -159.40	126.46 4.77 -74.92	125.73 5.85 -62.09	279.47 18.64 -76.49	180.54 8.55 -88.14	55.76 5.18 -1.28	43.75 4.20 0.00	44.58 4.30 0.00	44.36 4.06 -1.89	49.27 3.83 -10.57	49.28 3.51 -15.26	30.98 3.22 0.00
PJM_GEN_HTP_PROXY 323702	43.26 3.44 0.00	38.53 3.09 0.00	34.39 2.82 0.00	36.18 2.82 0.00	33.78 2.57 0.00	37.14 2.90 0.00	33.59 2.84 0.00	36.95 2.74 -5.44	42.11 2.67 -10.24	45.90 3.42 -6.46	45.30 3.92 0.00	44.58 3.93 0.00	48.94 4.33 0.00	51.40 4.63 0.00	62.96 5.62 0.45	186.11 17.62 15.86	91.79 7.94 0.00	54.28 4.97 0.00	43.61 4.07 0.00	44.35 4.08 0.00	42.25 3.85 0.00	38.48 3.59 0.00	37.76 3.26 -4.00	35.27 2.92 -4.59
PJM_GEN_KEystone 24065	25.11 0.61 15.32	23.10 0.37 12.70	22.22 0.35 9.70	23.24 0.30 10.42	22.96 0.36 8.62	23.84 0.51 10.92	28.49 0.47 2.73	26.45 0.46 2.78	29.08 0.43 0.54	36.63 0.55 -0.05	37.61 0.55 4.32	37.88 0.66 3.44	45.48 0.98 0.10	46.89 1.00 0.87	58.48 1.36 0.66	171.41 3.60 16.53	84.58 1.27 0.54	49.72 1.02 0.60	40.27 0.79 0.07	40.87 0.60 0.00	38.77 0.37 0.00	35.31 0.45 0.02	27.41 0.52 3.61	27.60 0.68 0.85
PJM_GEN_NEPTUNE_PROXY 323594	44.06 3.77 -0.48	38.77 3.33 0.00	34.52 2.95 0.00	37.53 3.08 -1.09	33.85 2.63 0.01	37.34 3.10 0.01	33.78 3.03 0.00	31.59 2.81 0.00	31.16 2.64 0.69	39.32 3.30 0.00	48.89 3.91 -3.60	183.08 3.95 -138.47	208.35 4.34 -159.40	126.22 4.53 -74.92	124.96 5.53 -61.64	262.40 17.43 -60.63	179.91 7.92 -88.14	55.43 4.85 -1.28	43.48 3.93 0.00	44.25 3.98 0.00	44.03 3.74 -1.89	40.87 3.56 -2.43	31.96 3.27 1.81	30.70 2.94 0.00

PJM_GEN_VFT_PROXY 323633	43.12 3.30 0.00	38.43 2.99 0.00	34.33 2.76 0.00	36.10 2.74 0.00	33.71 2.49 0.00	37.05 2.81 0.00	33.49 2.74 0.00	2.29 2.60 29.08	33.11 2.54 -1.38	45.97 3.26 -6.68	40.68 3.70 4.40	39.81 3.72 4.57	48.37 4.12 0.37	49.63 4.40 1.54	59.58 5.29 3.50	175.54 16.69 25.50	83.55 7.48 7.78	53.91 4.73 0.12	42.41 3.87 1.00	44.23 3.96 0.00	42.13 3.72 0.00	38.02 3.46 0.33	-9.88 3.15 43.53	28.60 2.84 1.99
PLEASANTVLY___LBMP 24000	42.69 2.87 0.00	38.04 2.61 0.00	33.89 2.32 0.00	35.67 2.31 0.00	33.31 2.10 0.00	36.61 2.37 0.00	33.05 2.30 0.00	30.98 2.21 0.00	31.35 2.15 0.00	38.81 2.78 0.00	44.61 3.22 0.00	43.92 3.27 0.00	48.22 3.61 0.00	50.65 3.89 0.00	62.51 4.73 0.00	199.01 14.67 0.00	90.54 6.69 0.00	53.47 4.16 0.00	42.94 3.40 0.00	43.70 3.43 0.00	41.65 3.24 0.00	37.90 3.02 0.00	33.16 2.66 0.00	30.15 2.39 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	43.05 3.23 0.00	38.35 2.91 0.00	34.17 2.61 0.00	35.96 2.60 0.00	33.57 2.35 0.00	36.92 2.68 0.00	33.36 2.61 0.00	31.28 2.51 0.00	31.66 2.46 0.00	39.20 3.17 0.00	45.06 3.67 0.00	44.38 3.72 0.00	48.76 4.15 0.00	51.23 4.46 0.00	63.23 5.44 0.00	201.33 16.98 0.00	91.55 7.70 0.00	54.10 4.79 0.00	43.44 3.90 0.00	44.18 3.91 0.00	42.09 3.68 0.00	38.29 3.41 0.00	33.52 3.02 0.00	30.47 2.71 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	43.13 3.31 0.00	38.40 2.96 0.00	34.20 2.63 0.00	35.98 2.63 0.00	33.60 2.38 0.00	36.95 2.70 0.00	33.34 2.60 0.00	31.29 2.52 0.00	31.71 2.51 0.00	39.27 3.24 0.00	45.14 3.76 0.00	44.51 3.85 0.00	48.89 4.28 0.00	51.41 4.65 0.00	63.48 5.70 0.00	202.15 17.81 0.00	92.00 8.15 0.00	54.34 5.03 0.00	43.62 4.08 0.00	44.36 4.09 0.00	42.25 3.85 0.00	38.39 3.51 0.00	33.52 3.02 0.00	30.43 2.67 0.00
POLETTI____ 23519	43.28 3.46 0.00	38.56 3.12 0.00	34.42 2.86 0.00	36.21 2.85 0.00	33.82 2.60 0.00	37.16 2.92 0.00	33.62 2.87 0.00	37.16 2.76 -5.63	43.20 2.69 -11.32	46.12 3.41 -6.68	45.27 3.88 0.00	44.56 3.90 0.00	48.90 4.29 0.00	51.35 4.58 0.00	63.30 5.52 0.00	201.69 17.35 0.00	91.65 7.80 0.00	54.21 4.91 0.00	43.56 4.02 0.00	44.32 4.05 0.00	42.23 3.83 0.00	38.48 3.60 0.00	37.93 3.29 -4.14	35.48 2.97 -4.75
PORT_JEFF_3 23555	44.63 4.33 -0.48	39.25 3.81 0.00	34.89 3.32 0.00	38.02 3.57 -1.10	34.14 2.93 0.00	37.70 3.46 0.00	34.23 3.48 0.00	32.04 3.27 0.00	32.27 3.07 0.00	39.71 3.68 0.00	56.12 4.41 -10.32	186.32 4.57 -141.10	208.75 4.74 -159.40	126.29 4.61 -74.92	125.46 5.58 -62.09	278.27 17.44 -76.49	180.15 8.16 -88.14	55.41 4.82 -1.28	43.44 3.90 0.00	44.29 4.02 0.00	44.22 3.92 -1.89	44.11 3.78 -5.44	38.10 3.51 -4.09	30.97 3.21 0.00
PORT_JEFF_4 23616	44.63 4.33 -0.48	39.25 3.81 0.00	34.89 3.32 0.00	38.02 3.57 -1.10	34.14 2.93 0.00	37.70 3.46 0.00	34.23 3.48 0.00	32.04 3.27 0.00	32.27 3.07 0.00	39.71 3.68 0.00	56.12 4.41 -10.32	186.32 4.57 -141.10	208.75 4.74 -159.40	126.29 4.61 -74.92	125.46 5.58 -62.09	278.27 17.44 -76.49	180.15 8.16 -88.14	55.41 4.82 -1.28	43.44 3.90 0.00	44.29 4.02 0.00	44.22 3.92 -1.89	44.11 3.78 -5.44	38.10 3.51 -4.09	30.97 3.21 0.00
PORT_JEFF_IC 23713	44.82 4.52 -0.48	39.40 3.96 0.00	35.02 3.45 0.00	38.16 3.71 -1.10	34.27 3.05 0.00	37.83 3.59 0.00	34.37 3.62 0.00	32.19 3.42 0.00	32.44 3.25 0.00	39.96 3.93 0.00	55.49 4.67 -9.43	186.35 4.84 -140.86	209.01 5.00 -159.40	126.60 4.92 -74.92	125.84 5.97 -62.09	279.59 18.75 -76.49	181.44 8.73 -88.86	60.64 5.19 -6.14	50.45 4.19 -6.73	44.56 4.29 0.00	44.44 4.15 -1.89	44.46 3.98 -5.60	38.66 3.76 -4.41	31.17 3.41 0.00
PPL PILGRIM_ST_GT1 24216	44.91 4.61 -0.48	39.53 4.09 0.00	35.15 3.59 0.00	38.23 3.78 -1.10	34.40 3.18 0.00	37.98 3.74 0.00	34.46 3.71 0.00	32.26 3.49 0.00	32.43 3.23 0.00	39.86 3.83 0.00	51.16 4.43 -5.34	184.97 4.61 -139.70	209.01 5.00 -159.40	126.79 5.11 -74.92	126.11 6.23 -62.09	280.58 19.74 -76.49	181.08 9.09 -88.14	56.06 5.47 -1.28	43.97 4.43 0.00	44.76 4.49 0.00	44.55 4.26 -1.89	45.09 3.98 -6.24	39.78 3.65 -5.64	31.15 3.39 0.00
PPL PILGRIM_ST_GT2 24217	44.91 4.61 -0.48	39.53 4.09 0.00	35.15 3.59 0.00	38.23 3.78 -1.10	34.40 3.18 0.00	37.98 3.74 0.00	34.46 3.71 0.00	32.26 3.49 0.00	32.43 3.23 0.00	39.86 3.83 0.00	51.16 4.43 -5.34	184.97 4.61 -139.70	209.01 5.00 -159.40	126.79 5.11 -74.92	126.11 6.23 -62.09	280.58 19.74 -76.49	181.08 9.09 -88.14	56.06 5.47 -1.28	43.97 4.43 0.00	44.76 4.49 0.00	44.55 4.26 -1.89	45.09 3.98 -6.24	39.78 3.65 -5.64	31.15 3.39 0.00
PPL_SHRM_GT3 24213	44.42 4.12 -0.48	39.05 3.61 0.00	34.69 3.13 0.00	37.98 3.53 -1.10	33.91 2.70 0.00	37.46 3.22 0.00	34.15 3.40 0.00	32.08 3.30 0.00	32.36 3.16 0.00	39.92 3.89 0.00	56.28 4.78 -10.11	186.63 4.93 -141.05	208.87 4.86 -159.40	125.60 3.91 -74.92	124.75 4.88 -62.09	275.72 14.89 -76.49	182.41 7.91 -90.65	72.31 4.77 -18.23	66.86 3.88 -23.44	44.28 4.01 0.00	44.21 3.91 -1.89	44.29 3.91 -5.51	38.32 3.61 -4.21	31.13 3.37 0.00
PPL_SHRM_GT4 24214	44.42 4.12 -0.48	39.05 3.61 0.00	34.69 3.13 0.00	37.98 3.53 -1.10	33.91 2.70 0.00	37.46 3.22 0.00	34.15 3.40 0.00	32.08 3.30 0.00	32.36 3.16 0.00	39.92 3.89 0.00	56.28 4.78 -10.11	186.63 4.93 -141.05	208.87 4.86 -159.40	125.60 3.91 -74.92	124.75 4.88 -62.09	275.72 14.89 -76.49	182.41 7.91 -90.65	72.31 4.77 -18.23	66.86 3.88 -23.44	44.28 4.01 0.00	44.21 3.91 -1.89	44.29 3.91 -5.51	38.32 3.61 -4.21	31.13 3.37 0.00
PROJECT___ORANGE 1 24174	40.21 0.39 0.00	35.62 0.18 0.00	31.73 0.17 0.00	33.51 0.15 0.00	31.46 0.24 0.00	34.60 0.35 0.00	31.08 0.33 0.00	29.06 0.29 0.00	29.52 0.32 0.00	36.44 0.41 0.00	41.88 0.49 0.00	41.68 0.56 -0.46	48.25 0.74 -2.89	47.55 0.79 0.00	68.40 1.02 -9.60	213.20 2.70 -26.15	90.84 0.97 -6.02	55.39 0.43 -5.65	44.84 0.24 -5.05	45.15 0.11 -4.77	38.81 0.04 -0.37	34.91 0.02 0.00	30.52 0.02 0.00	27.79 0.03 0.00
PROJECT___ORANGE 2 24166	40.21 0.39 0.00	35.62 0.18 0.00	31.73 0.17 0.00	33.51 0.15 0.00	31.46 0.24 0.00	34.60 0.35 0.00	31.08 0.33 0.00	29.06 0.29 0.00	29.52 0.32 0.00	36.44 0.41 0.00	41.88 0.49 0.00	41.68 0.56 -0.46	48.25 0.74 -2.89	47.55 0.79 0.00	68.40 1.02 -9.60	213.20 2.70 -26.15	90.84 0.97 -6.02	55.39 0.43 -5.65	44.84 0.24 -5.05	45.15 0.11 -4.77	38.81 0.04 -0.37	34.91 0.02 0.00	30.52 0.02 0.00	27.79 0.03 0.00
PYRITES___HYD 24023	39.39 -0.43 0.00	34.92 -0.52 0.00	31.03 -0.54 0.00	32.94 -0.42 0.00	30.65 -0.57 0.00	33.55 -0.69 0.00	30.26 -0.49 0.00	28.28 -0.49 0.00	28.86 -0.34 0.00	35.56 -0.47 0.00	40.84 -0.55 0.00	34.22 -0.67 5.77	7.79 -0.86 35.96	54.35 -0.87 -8.45	-52.16 -1.13 108.82	-198.54 -0.56 382.32	183.01 -0.04 -99.21	48.95 -0.16 0.19	-52.52 -0.12 91.94	-46.66 -0.12 86.81	31.42 -0.16 6.82	34.81 -0.07 0.00	30.30 -0.20 0.00	27.56 -0.20 0.00

RAMAPO____LBMP 323565	42.45 2.63 0.00	37.84 2.40 0.00	33.74 2.17 0.00	35.49 2.14 0.00	33.13 1.91 0.00	36.43 2.18 0.00	32.91 2.16 0.00	30.82 2.05 0.00	31.17 1.97 0.00	38.59 2.56 0.00	44.31 2.92 0.00	43.63 2.97 0.00	47.96 3.35 0.00	50.40 3.63 0.00	62.22 4.44 0.00	198.05 13.70 0.00	90.01 6.16 0.00	53.23 3.92 0.00	42.76 3.22 0.00	43.49 3.22 0.00	41.42 3.02 0.00	37.69 2.81 0.00	33.02 2.52 0.00	30.04 2.28 0.00
RANKINE____ 23646	39.03 -0.79 0.00	33.97 -1.47 0.00	30.17 -1.39 0.00	31.88 -1.48 0.00	30.38 -0.83 0.00	33.72 -0.52 0.00	29.96 -0.79 0.00	27.74 -1.03 0.00	28.30 -0.90 0.00	34.63 -1.40 0.00	39.78 -1.61 0.00	39.28 -1.38 0.00	43.78 -0.83 0.00	45.80 -0.96 0.00	57.25 -0.53 0.00	182.19 -2.15 0.00	82.45 -1.40 0.00	48.18 -1.12 0.00	38.25 -1.28 0.00	38.56 -1.72 0.00	36.51 -1.89 0.00	33.14 -1.74 0.00	29.28 -1.22 0.00	27.21 -0.55 0.00
RAVENSWOOD_GT2_1 24244	43.36 3.53 0.00	38.62 3.19 0.00	34.48 2.92 0.00	36.27 2.91 0.00	33.87 2.65 0.00	37.24 2.99 0.00	33.69 2.93 0.00	37.39 2.80 -5.81	43.59 2.71 -11.68	46.36 3.44 -6.89	45.32 3.93 0.00	44.60 3.95 0.00	48.97 4.36 0.00	51.40 4.63 0.00	63.40 5.61 0.00	201.93 17.58 0.00	91.80 7.95 0.00	54.28 4.98 0.00	43.60 4.06 0.00	44.36 4.09 0.00	42.26 3.86 0.00	38.52 3.64 0.00	38.07 3.30 -4.27	35.64 2.98 -4.90
RAVENSWOOD_GT2_2 24245	43.36 3.53 0.00	38.62 3.19 0.00	34.48 2.92 0.00	36.27 2.91 0.00	33.87 2.65 0.00	37.24 2.99 0.00	33.69 2.93 0.00	37.39 2.80 -5.81	43.59 2.71 -11.68	46.36 3.44 -6.89	45.32 3.93 0.00	44.60 3.95 0.00	48.97 4.36 0.00	51.40 4.63 0.00	63.40 5.61 0.00	201.93 17.58 0.00	91.80 7.95 0.00	54.28 4.98 0.00	43.60 4.06 0.00	44.36 4.09 0.00	42.26 3.86 0.00	38.52 3.64 0.00	38.07 3.30 -4.27	35.64 2.98 -4.90
RAVENSWOOD_GT2_3 24246	43.40 3.57 0.00	38.66 3.22 0.00	34.52 2.95 0.00	36.30 2.94 0.00	33.90 2.69 0.00	37.27 3.03 0.00	33.71 2.97 0.00	37.42 2.83 -5.81	43.62 2.75 -11.68	46.41 3.49 -6.89	45.38 3.99 0.00	44.66 4.00 0.00	49.02 4.41 0.00	51.47 4.71 0.00	63.47 5.69 0.00	202.16 17.82 0.00	91.89 8.04 0.00	54.33 5.03 0.00	43.66 4.12 0.00	44.41 4.14 0.00	42.30 3.90 0.00	38.56 3.67 0.00	38.10 3.33 -4.27	35.67 3.01 -4.90
RAVENSWOOD_GT2_4 24247	43.40 3.57 0.00	38.66 3.22 0.00	34.52 2.95 0.00	36.30 2.94 0.00	33.90 2.69 0.00	37.27 3.03 0.00	33.71 2.97 0.00	37.42 2.83 -5.81	43.62 2.75 -11.68	46.41 3.49 -6.89	45.38 3.99 0.00	44.66 4.00 0.00	49.02 4.41 0.00	51.47 4.71 0.00	63.47 5.69 0.00	202.16 17.82 0.00	91.89 8.04 0.00	54.33 5.03 0.00	43.66 4.12 0.00	44.41 4.14 0.00	42.30 3.90 0.00	38.56 3.67 0.00	38.10 3.33 -4.27	35.67 3.01 -4.90
RAVENSWOOD_GT3_1 24248	43.36 3.54 0.00	38.62 3.19 0.00	34.48 2.92 0.00	36.27 2.92 0.00	33.87 2.65 0.00	37.24 2.99 0.00	33.69 2.93 0.00	37.39 2.80 -5.81	43.59 2.72 -11.68	46.36 3.44 -6.89	45.33 3.94 0.00	44.61 3.95 0.00	48.98 4.37 0.00	51.42 4.66 0.00	63.40 5.61 0.00	201.97 17.63 0.00	91.81 7.96 0.00	54.28 4.98 0.00	43.61 4.07 0.00	44.36 4.09 0.00	42.26 3.86 0.00	38.52 3.64 0.00	38.07 3.30 -4.27	35.65 2.98 -4.90
RAVENSWOOD_GT3_2 24249	43.36 3.54 0.00	38.62 3.19 0.00	34.48 2.92 0.00	36.27 2.92 0.00	33.87 2.65 0.00	37.24 2.99 0.00	33.69 2.93 0.00	37.39 2.80 -5.81	43.59 2.72 -11.68	46.36 3.44 -6.89	45.33 3.94 0.00	44.61 3.95 0.00	48.98 4.37 0.00	51.42 4.66 0.00	63.40 5.61 0.00	201.97 17.63 0.00	91.81 7.96 0.00	54.28 4.98 0.00	43.61 4.07 0.00	44.36 4.09 0.00	42.26 3.86 0.00	38.52 3.64 0.00	38.07 3.30 -4.27	35.65 2.98 -4.90
RAVENSWOOD_GT3_3 24250	43.44 3.61 0.00	38.69 3.26 0.00	34.54 2.98 0.00	36.33 2.97 0.00	33.93 2.71 0.00	37.31 3.06 0.00	33.75 3.00 0.00	37.44 2.86 -5.81	43.66 2.79 -11.68	46.46 3.54 -6.89	45.42 4.04 0.00	44.71 4.06 0.00	49.07 4.46 0.00	51.53 4.77 0.00	63.54 5.76 0.00	202.43 18.08 0.00	91.98 8.13 0.00	54.40 5.09 0.00	43.70 4.16 0.00	44.46 4.20 0.00	42.36 3.96 0.00	38.60 3.72 0.00	38.13 3.36 -4.27	35.70 3.04 -4.90
RAVENSWOOD_GT3_4 24251	43.44 3.61 0.00	38.69 3.26 0.00	34.54 2.98 0.00	36.33 2.97 0.00	33.93 2.71 0.00	37.31 3.06 0.00	33.75 3.00 0.00	37.44 2.86 -5.81	43.66 2.79 -11.68	46.46 3.54 -6.89	45.42 4.04 0.00	44.71 4.06 0.00	49.07 4.46 0.00	51.53 4.77 0.00	63.54 5.76 0.00	202.43 18.08 0.00	91.98 8.13 0.00	54.40 5.09 0.00	43.70 4.16 0.00	44.46 4.20 0.00	42.36 3.96 0.00	38.60 3.72 0.00	38.13 3.36 -4.27	35.70 3.04 -4.90
RAVENSWOOD_GT_1 23729	56.31 3.66 -12.83	51.95 3.33 -13.18	46.72 3.04 -12.11	40.71 3.05 -4.31	34.92 2.79 -0.91	40.27 3.14 -2.88	38.86 3.09 -5.02	47.08 2.93 -15.37	49.55 2.77 -17.58	59.73 3.48 -20.23	56.37 4.00 -10.99	58.02 3.99 -13.38	73.80 4.38 -24.80	67.95 4.68 -16.51	71.72 5.61 -8.32	225.26 17.64 -23.28	98.73 7.96 -6.91	61.02 4.97 -6.74	43.59 4.05 0.00	44.62 4.07 -0.28	47.03 3.84 -4.78	58.76 3.67 -20.21	53.02 3.34 -19.18	48.32 3.04 -17.53
RAVENSWOOD_GT_10 24258	44.83 3.53 -1.48	40.14 3.19 -1.52	35.88 2.92 -1.40	36.77 2.91 -0.50	33.97 2.65 -0.11	37.41 2.99 -0.18	34.14 2.93 -0.47	37.46 2.80 -5.89	44.27 2.72 -12.36	47.91 3.45 -8.43	46.61 3.95 -1.27	46.16 3.96 -1.55	51.84 4.37 -2.86	53.33 4.66 -1.90	64.38 5.63 -0.96	204.66 17.63 -2.69	92.61 7.96 -0.80	55.06 4.98 -0.78	43.62 4.08 0.00	44.41 4.10 -0.03	42.82 3.87 -0.55	40.85 3.64 -2.33	39.79 3.30 -5.99	37.10 2.98 -6.36
RAVENSWOOD_GT_11 24259	44.83 3.53 -1.48	40.14 3.19 -1.52	35.88 2.92 -1.40	36.77 2.91 -0.50	33.97 2.65 -0.11	37.41 2.99 -0.18	34.14 2.93 -0.47	37.46 2.80 -5.89	44.27 2.72 -12.36	47.91 3.45 -8.43	46.61 3.95 -1.27	46.16 3.96 -1.55	51.84 4.37 -2.86	53.33 4.66 -1.90	64.38 5.63 -0.96	204.66 17.63 -2.69	92.61 7.96 -0.80	55.06 4.98 -0.78	43.62 4.08 0.00	44.41 4.10 -0.03	42.82 3.87 -0.55	40.85 3.64 -2.33	39.79 3.30 -5.99	37.10 2.98 -6.36
RAVENSWOOD_GT_4 24252	53.12 3.53 -9.77	48.63 3.17 -10.03	43.69 2.90 -9.22	39.53 2.90 -3.28	34.55 2.64 -0.69	38.39 2.97 -1.17	36.76 2.92 -3.10	37.90 2.79 -6.33	48.09 2.72 -16.17	56.54 3.46 -17.05	53.71 3.96 -8.37	54.82 3.98 -10.19	67.89 4.39 -18.89	64.01 4.68 -12.57	69.79 5.67 -6.34	219.82 17.75 -17.73	97.14 8.03 -5.26	59.45 5.02 -5.13	43.64 4.10 0.00	44.62 4.13 -0.22	45.94 3.89 -3.64	53.93 3.65 -15.39	49.44 3.31 -15.62	45.26 2.99 -14.51
RAVENSWOOD_GT_5 24254	53.12 3.53 -9.77	48.63 3.17 -10.03	43.69 2.90 -9.22	39.53 2.90 -3.28	34.55 2.64 -0.69	38.39 2.97 -1.17	36.76 2.92 -3.10	37.90 2.79 -6.33	48.09 2.72 -16.17	56.54 3.46 -17.05	53.71 3.96 -8.37	54.82 3.98 -10.19	67.89 4.39 -18.89	64.01 4.68 -12.57	69.79 5.67 -6.34	219.82 17.75 -17.73	97.14 8.03 -5.26	59.45 5.02 -5.13	43.64 4.10 0.00	44.62 4.13 -0.22	45.94 3.89 -3.64	53.93 3.65 -15.39	49.44 3.31 -15.62	45.26 2.99 -14.51

RAVENSWOOD_GT_6 24253	53.12 3.53 -9.77	48.63 3.17 -10.03	43.69 2.90 -9.22	39.53 2.90 -3.28	34.55 2.64 -0.69	38.39 2.97 -1.17	36.76 2.92 -3.10	37.90 2.79 -6.33	48.09 2.72 -16.17	56.54 3.46 -17.05	53.71 3.96 -8.37	54.82 3.98 -10.19	67.89 4.39 -18.89	64.01 4.68 -12.57	69.79 5.67 -6.34	219.82 17.75 -17.73	97.14 8.03 -5.26	59.45 5.02 -5.13	43.64 4.10 0.00	44.62 4.13 -0.22	45.94 3.89 -3.64	53.93 3.65 -15.39	49.44 3.31 -15.62	45.26 2.99 -14.51
RAVENSWOOD_GT_7 24255	53.12 3.53 -9.77	48.63 3.17 -10.03	43.69 2.90 -9.22	39.53 2.90 -3.28	34.55 2.64 -0.69	38.39 2.97 -1.17	36.76 2.92 -3.10	37.90 2.79 -6.33	48.09 2.72 -16.17	56.54 3.46 -17.05	53.71 3.96 -8.37	54.82 3.98 -10.19	67.89 4.39 -18.89	64.01 4.68 -12.57	69.79 5.67 -6.34	219.82 17.75 -17.73	97.14 8.03 -5.26	59.45 5.02 -5.13	43.64 4.10 0.00	44.62 4.13 -0.22	45.94 3.89 -3.64	53.93 3.65 -15.39	49.44 3.31 -15.62	45.26 2.99 -14.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.83 3.53 -1.48	40.14 3.19 -1.52	35.88 2.92 -1.40	36.77 2.91 -0.50	33.97 2.65 -0.11	37.41 2.99 -0.18	34.14 2.93 -0.47	37.46 2.80 -5.89	44.27 2.72 -12.36	47.91 3.45 -8.43	46.61 3.95 -1.27	46.16 3.96 -1.55	51.84 4.37 -2.86	53.33 4.66 -1.90	64.38 5.63 -0.96	204.66 17.63 -2.69	92.61 7.96 -0.80	55.06 4.98 -0.78	43.62 4.08 0.00	44.41 4.10 -0.03	42.82 3.87 -0.55	40.85 3.64 -2.33	39.79 3.30 -5.99	37.10 2.98 -6.36
RAVENSWOOD_GT_9 24257	44.83 3.53 -1.48	40.14 3.19 -1.52	35.88 2.92 -1.40	36.77 2.91 -0.50	33.97 2.65 -0.11	37.41 2.99 -0.18	34.14 2.93 -0.47	37.46 2.80 -5.89	44.27 2.72 -12.36	47.91 3.45 -8.43	46.61 3.95 -1.27	46.16 3.96 -1.55	51.84 4.37 -2.86	53.33 4.66 -1.90	64.38 5.63 -0.96	204.66 17.63 -2.69	92.61 7.96 -0.80	55.06 4.98 -0.78	43.62 4.08 0.00	44.41 4.10 -0.03	42.82 3.87 -0.55	40.85 3.64 -2.33	39.79 3.30 -5.99	37.10 2.98 -6.36
RAVENSWOOD___1 23533	43.45 3.63 0.00	38.74 3.30 0.00	34.58 3.01 0.00	36.38 3.02 0.00	33.98 2.77 0.00	38.04 3.12 -0.67	34.29 3.06 -0.48	41.91 2.91 -10.23	43.63 2.75 -11.68	46.37 3.45 -6.89	45.35 3.96 0.00	44.61 3.95 0.00	48.95 4.34 0.00	51.40 4.63 0.00	63.35 5.57 0.00	201.81 17.47 0.00	91.74 7.89 0.00	54.24 4.93 0.00	43.57 4.02 0.00	44.31 4.04 0.00	42.21 3.81 0.00	38.53 3.64 0.00	38.08 3.31 -4.27	35.67 3.01 -4.90
RAVENSWOOD___2 23534	43.33 3.51 0.00	38.65 3.21 0.00	34.52 2.95 0.00	36.30 2.94 0.00	33.91 2.70 0.00	37.95 3.04 -0.67	34.21 2.99 -0.47	41.81 2.83 -10.20	43.50 2.63 -11.68	46.15 3.23 -6.89	45.00 3.61 0.00	44.24 3.59 0.00	48.55 3.94 0.00	50.97 4.21 0.00	62.81 5.02 0.00	200.04 15.70 0.00	90.96 7.11 0.00	53.78 4.47 0.00	43.22 3.68 0.00	43.96 3.69 0.00	41.88 3.48 0.00	38.28 3.40 0.00	37.90 3.14 -4.27	35.56 2.90 -4.90
RAVENSWOOD___3 23535	43.36 3.54 0.00	38.63 3.19 0.00	34.48 2.92 0.00	36.28 2.92 0.00	33.87 2.66 0.00	37.24 2.99 0.00	33.69 2.94 0.00	37.39 2.80 -5.81	43.59 2.72 -11.68	46.37 3.45 -6.89	45.34 3.95 0.00	44.61 3.95 0.00	48.98 4.37 0.00	51.42 4.66 0.00	63.40 5.62 0.00	201.97 17.63 0.00	91.81 7.96 0.00	54.28 4.98 0.00	43.61 4.07 0.00	44.37 4.10 0.00	42.27 3.87 0.00	38.52 3.64 0.00	38.07 3.30 -4.27	35.65 2.98 -4.90
RAVENSWOOD___4 23820	30.78 3.59 12.63	25.74 3.27 12.97	22.63 2.99 11.92	32.11 2.99 4.24	33.05 2.74 0.90	35.83 3.10 1.51	29.78 3.04 4.01	36.79 2.88 -5.13	37.79 2.73 -5.86	33.21 3.43 6.24	34.50 3.93 10.82	31.39 3.92 13.18	24.49 4.30 24.43	35.09 4.58 16.26	55.10 5.51 8.20	178.71 17.29 22.92	84.89 7.85 6.81	47.56 4.89 6.64	43.53 4.00 0.00	44.00 4.01 0.28	37.47 3.78 4.71	18.59 3.62 19.90	23.37 3.29 10.41	23.21 2.98 7.53
RCPL_TRUST___DRP 24196	43.30 3.48 0.00	38.56 3.13 0.00	34.42 2.85 0.00	36.21 2.85 0.00	33.81 2.60 0.00	37.18 2.94 0.00	33.63 2.88 0.00	36.98 2.77 -5.44	42.84 2.71 -10.93	45.95 3.47 -6.46	45.37 3.98 0.00	44.65 3.99 0.00	49.02 4.41 0.00	51.48 4.72 0.00	63.49 5.71 0.00	202.25 17.90 0.00	91.90 8.05 0.00	54.36 5.05 0.00	43.67 4.13 0.00	44.41 4.14 0.00	42.29 3.89 0.00	38.52 3.64 0.00	37.79 3.30 -4.00	35.30 2.95 -4.59
RENSSELAER___COGEN 23796	41.53 1.71 0.00	37.33 1.90 0.00	33.18 1.62 0.00	35.01 1.66 0.00	32.73 1.51 0.00	35.94 1.69 0.00	32.05 1.30 0.00	29.96 1.19 0.00	30.35 1.16 0.00	37.56 1.53 0.00	43.21 1.83 0.00	42.47 1.81 0.00	46.62 2.01 0.00	48.86 2.09 0.00	60.27 2.49 0.00	191.85 7.50 0.00	87.33 3.48 0.00	51.50 2.20 0.00	41.35 1.81 0.00	42.40 2.13 0.00	40.46 2.06 0.00	36.69 1.81 0.00	32.08 1.58 0.00	29.11 1.34 0.00
REVERE_CPPR_DRP 24186	41.98 2.16 0.00	37.16 1.73 0.00	33.06 1.50 0.00	34.91 1.56 0.00	32.72 1.50 0.00	36.02 1.78 0.00	32.47 1.72 0.00	30.50 1.73 0.00	31.07 1.88 0.00	38.33 2.30 0.00	43.87 2.48 0.00	44.81 2.53 -1.63	57.69 2.91 -10.17	50.67 3.06 -0.84	99.33 3.84 -37.71	293.86 11.92 -97.59	125.76 5.19 -36.72	72.78 3.02 -20.45	57.12 2.37 -15.21	56.93 2.30 -14.36	41.68 2.15 -1.13	36.82 1.94 0.00	32.24 1.74 0.00	29.26 1.50 0.00
RIVERBAY___ 323610	43.47 3.65 0.00	38.80 3.36 0.00	34.62 3.05 0.00	36.40 3.05 0.00	33.99 2.78 0.00	38.09 3.17 -0.67	34.08 3.05 -0.28	38.09 2.82 -6.49	43.22 2.65 -11.37	46.24 3.42 -6.80	45.51 4.12 0.00	44.84 4.18 0.00	49.18 4.57 0.00	51.61 4.85 0.00	63.72 5.93 0.00	202.80 18.46 0.00	92.08 8.22 -0.01	54.38 5.07 0.00	43.65 4.11 0.00	44.43 4.16 0.00	42.35 3.95 -0.01	38.59 3.70 0.00	37.96 3.25 -4.21	35.45 2.88 -4.80
ROCHESTER_9_IC 23652	39.85 0.03 0.00	34.93 -0.51 0.00	31.10 -0.47 0.00	32.87 -0.49 0.00	31.13 -0.08 0.00	34.48 0.23 0.00	30.87 0.12 0.00	28.74 -0.03 0.00	29.33 0.13 0.00	36.05 0.02 0.00	41.52 0.13 0.00	41.08 0.43 0.00	45.63 1.02 0.00	47.85 1.08 0.00	59.47 1.69 0.00	189.20 4.85 0.00	85.61 1.76 0.00	49.97 0.67 0.00	39.77 0.23 0.00	40.10 -0.17 0.00	38.07 -0.33 0.00	34.43 -0.45 0.00	30.22 -0.28 0.00	27.78 0.02 0.00
ROSETON___1 23587	42.55 2.73 0.00	37.92 2.48 0.00	33.79 2.23 0.00	35.57 2.21 0.00	33.22 2.01 0.00	36.51 2.26 0.00	32.94 2.20 0.00	30.88 2.10 0.00	31.25 2.06 0.00	38.66 2.63 0.00	44.40 3.01 0.00	43.70 3.05 0.00	47.97 3.36 0.00	50.41 3.64 0.00	62.21 4.43 0.00	197.97 13.63 0.00	90.07 6.22 0.00	53.21 3.90 0.00	42.73 3.19 0.00	43.50 3.22 0.00	41.45 3.05 0.00	37.72 2.84 0.00	33.01 2.51 0.00	30.04 2.28 0.00
ROSETON___2 23588	42.55 2.73 0.00	37.92 2.48 0.00	33.79 2.23 0.00	35.57 2.21 0.00	33.22 2.01 0.00	36.51 2.26 0.00	32.94 2.20 0.00	30.88 2.10 0.00	31.25 2.06 0.00	38.66 2.63 0.00	44.40 3.01 0.00	43.70 3.05 0.00	47.97 3.36 0.00	50.41 3.64 0.00	62.21 4.43 0.00	197.97 13.63 0.00	90.07 6.22 0.00	53.21 3.90 0.00	42.73 3.19 0.00	43.50 3.22 0.00	41.45 3.05 0.00	37.72 2.84 0.00	33.01 2.51 0.00	30.04 2.28 0.00

RUSSELL___1 23602	40.31 0.49 0.00	35.30 -0.14 0.00	31.41 -0.15 0.00	33.20 -0.16 0.00	31.44 0.23 0.00	34.83 0.59 0.00	31.21 0.45 0.00	29.07 0.29 0.00	29.69 0.49 0.00	36.52 0.50 0.00	42.12 0.73 0.00	41.72 1.06 0.00	46.35 1.74 0.00	48.61 1.84 0.00	60.42 2.64 0.00	192.21 7.87 0.00	86.95 3.10 0.00	50.76 1.45 0.00	40.38 0.84 0.00	40.68 0.42 0.00	38.60 0.19 0.00	34.87 -0.01 0.00	30.58 0.08 0.00	28.07 0.31 0.00
RUSSELL___2 23532	40.31 0.49 0.00	35.30 -0.14 0.00	31.41 -0.15 0.00	33.20 -0.16 0.00	31.44 0.23 0.00	34.83 0.59 0.00	31.21 0.45 0.00	29.07 0.29 0.00	29.69 0.49 0.00	36.52 0.50 0.00	42.12 0.73 0.00	41.72 1.06 0.00	46.35 1.74 0.00	48.61 1.84 0.00	60.42 2.64 0.00	192.21 7.87 0.00	86.95 3.10 0.00	50.76 1.45 0.00	40.38 0.84 0.00	40.68 0.42 0.00	38.60 0.19 0.00	34.87 -0.01 0.00	30.58 0.08 0.00	28.07 0.31 0.00
RUSSELL___3 23549	40.31 0.49 0.00	35.30 -0.14 0.00	31.41 -0.15 0.00	33.20 -0.16 0.00	31.44 0.23 0.00	34.83 0.59 0.00	31.21 0.45 0.00	29.07 0.29 0.00	29.69 0.49 0.00	36.52 0.50 0.00	42.12 0.73 0.00	41.72 1.06 0.00	46.35 1.74 0.00	48.61 1.84 0.00	60.42 2.64 0.00	192.21 7.87 0.00	86.95 3.10 0.00	50.76 1.45 0.00	40.38 0.84 0.00	40.68 0.42 0.00	38.60 0.19 0.00	34.87 -0.01 0.00	30.58 0.08 0.00	28.07 0.31 0.00
RUSSELL___4 23556	40.31 0.49 0.00	35.30 -0.14 0.00	31.41 -0.15 0.00	33.20 -0.16 0.00	31.44 0.23 0.00	34.83 0.59 0.00	31.21 0.45 0.00	29.07 0.29 0.00	29.69 0.49 0.00	36.52 0.50 0.00	42.12 0.73 0.00	41.72 1.06 0.00	46.35 1.74 0.00	48.61 1.84 0.00	60.42 2.64 0.00	192.21 7.87 0.00	86.95 3.10 0.00	50.76 1.45 0.00	40.38 0.84 0.00	40.68 0.42 0.00	38.60 0.19 0.00	34.87 -0.01 0.00	30.58 0.08 0.00	28.07 0.31 0.00
RUSSELL___STATION 23914	40.31 0.49 0.00	35.30 -0.14 0.00	31.41 -0.15 0.00	33.20 -0.16 0.00	31.44 0.23 0.00	34.83 0.59 0.00	31.21 0.45 0.00	29.07 0.29 0.00	29.69 0.49 0.00	36.52 0.50 0.00	42.12 0.73 0.00	41.72 1.06 0.00	46.35 1.74 0.00	48.61 1.84 0.00	60.42 2.64 0.00	192.21 7.87 0.00	86.95 3.10 0.00	50.76 1.45 0.00	40.38 0.84 0.00	40.68 0.42 0.00	38.60 0.19 0.00	34.87 -0.01 0.00	30.58 0.08 0.00	28.07 0.31 0.00
S SALMON___HYD 24043	40.52 0.70 0.00	35.88 0.44 0.00	31.93 0.36 0.00	33.72 0.36 0.00	31.65 0.43 0.00	34.80 0.56 0.00	31.28 0.53 0.00	29.31 0.54 0.00	29.84 0.64 0.00	36.80 0.78 0.00	42.24 0.86 0.00	42.89 0.77 -1.46	54.26 0.53 -9.11	47.93 0.42 -0.75	92.59 0.56 -34.26	275.35 1.45 -89.55	117.81 0.36 -33.60	73.35 0.22 -23.82	59.13 0.22 -19.37	58.79 0.23 -18.29	40.10 0.27 -1.44	35.46 0.58 0.00	30.96 0.45 0.00	28.19 0.43 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	38.51 -1.32 0.00	33.52 -1.91 0.00	29.82 -1.75 0.00	31.52 -1.84 0.00	30.07 -1.15 0.00	33.38 -0.86 0.00	29.62 -1.13 0.00	27.35 -1.42 0.00	27.88 -1.31 0.00	34.04 -1.99 0.00	39.10 -2.29 0.00	38.60 -2.05 0.00	43.05 -1.57 0.00	45.05 -1.71 0.00	56.35 -1.44 0.00	179.37 -4.98 0.00	81.14 -2.71 0.00	47.35 -1.96 0.00	37.60 -1.94 0.00	37.91 -2.36 0.00	35.95 -2.45 0.00	32.65 -2.23 0.00	28.89 -1.61 0.00	26.87 -0.89 0.00
SELKIRK___I 23801	41.24 1.42 0.00	37.00 1.57 0.00	32.93 1.36 0.00	34.76 1.40 0.00	32.49 1.27 0.00	35.67 1.43 0.00	31.87 1.12 0.00	29.79 1.01 0.00	30.18 0.98 0.00	37.32 1.30 0.00	42.95 1.56 0.00	42.20 1.54 0.00	46.25 1.64 0.00	48.47 1.71 0.00	59.80 2.02 0.00	190.33 5.99 0.00	86.64 2.79 0.00	51.09 1.78 0.00	41.02 1.48 0.00	42.04 1.76 0.00	40.15 1.74 0.00	36.41 1.53 0.00	31.83 1.33 0.00	28.90 1.14 0.00
SELKIRK___II 23799	41.23 1.41 0.00	36.99 1.55 0.00	32.92 1.36 0.00	34.74 1.38 0.00	32.49 1.27 0.00	35.66 1.42 0.00	31.86 1.11 0.00	29.78 1.01 0.00	30.16 0.97 0.00	37.32 1.30 0.00	42.93 1.54 0.00	42.17 1.52 0.00	46.23 1.62 0.00	48.47 1.70 0.00	59.77 1.99 0.00	190.25 5.91 0.00	86.62 2.77 0.00	51.06 1.76 0.00	41.00 1.46 0.00	42.02 1.75 0.00	40.13 1.73 0.00	36.40 1.52 0.00	31.83 1.33 0.00	28.88 1.12 0.00
SENECA OSWGO___HYD 24041	40.00 0.18 0.00	35.46 0.02 0.00	31.57 0.01 0.00	33.34 -0.02 0.00	31.28 0.06 0.00	34.39 0.15 0.00	30.87 0.12 0.00	28.87 0.10 0.00	29.33 0.14 0.00	36.22 0.19 0.00	41.65 0.26 0.00	41.47 0.32 -0.50	48.13 0.42 -3.10	47.17 0.41 0.00	68.70 0.53 -10.38	215.39 1.12 -29.93	95.34 0.24 -11.25	56.95 0.02 -7.62	45.59 -0.04 -6.09	45.86 -0.16 -5.75	38.69 -0.17 -0.45	34.68 -0.20 0.00	30.24 -0.26 0.00	27.60 -0.17 0.00
SENECA___ENERGY 23797	39.44 -0.39 0.00	34.85 -0.59 0.00	31.14 -0.43 0.00	32.89 -0.47 0.00	30.96 -0.26 0.00	34.07 -0.17 0.00	30.64 -0.11 0.00	28.66 -0.12 0.00	29.17 -0.03 0.00	35.97 -0.06 0.00	41.30 -0.09 0.00	41.04 0.09 -0.30	46.82 0.36 -1.85	47.15 0.38 0.00	62.00 0.64 -3.58	190.74 1.32 -5.08	84.07 0.22 0.00	49.31 0.00 0.00	39.42 -0.12 0.00	39.91 -0.36 0.00	37.89 -0.51 0.00	34.27 -0.61 0.00	30.02 -0.48 0.00	27.51 -0.26 0.00
SHOEMAKER___GT 23640	42.29 2.47 0.00	37.67 2.23 0.00	33.56 2.00 0.00	35.34 1.98 0.00	33.01 1.79 0.00	36.28 2.04 0.00	32.73 1.97 0.00	30.68 1.91 0.00	31.07 1.88 0.00	38.48 2.45 0.00	44.21 2.83 0.00	43.53 2.88 0.00	47.82 3.20 0.00	50.24 3.47 0.00	62.02 4.23 0.00	197.36 13.01 0.00	89.74 5.89 0.00	53.01 3.71 0.00	42.56 3.02 0.00	43.29 3.02 0.00	41.25 2.84 0.00	37.51 2.63 0.00	32.80 2.30 0.00	29.84 2.08 0.00
SHOREHAM_IC_1 23715	44.42 4.12 -0.48	39.05 3.61 0.00	34.69 3.13 0.00	37.98 3.53 -1.10	33.91 2.70 0.00	37.46 3.22 0.00	34.15 3.40 0.00	32.08 3.30 0.00	32.36 3.16 0.00	39.92 3.89 0.00	56.28 4.78 -10.11	186.63 4.93 -141.05	208.87 4.86 -159.40	125.60 3.91 -74.92	124.75 4.88 -62.09	275.72 14.89 -76.49	182.41 7.91 -90.65	72.31 4.77 -18.23	66.86 3.88 -23.44	44.28 4.01 0.00	44.21 3.91 -1.89	44.29 3.91 -5.51	38.32 3.61 -4.21	31.13 3.37 0.00
SHOREHAM_IC_2 23716	44.42 4.12 -0.48	39.05 3.61 0.00	34.69 3.13 0.00	37.98 3.53 -1.10	33.91 2.70 0.00	37.46 3.22 0.00	34.15 3.40 0.00	32.08 3.30 0.00	32.36 3.16 0.00	39.92 3.89 0.00	56.28 4.78 -10.11	186.63 4.93 -141.05	208.87 4.86 -159.40	125.60 3.91 -74.92	124.75 4.88 -62.09	275.72 14.89 -76.49	182.41 7.91 -90.65	72.31 4.77 -18.23	66.86 3.88 -23.44	44.28 4.01 0.00	44.21 3.91 -1.89	44.29 3.91 -5.51	38.32 3.61 -4.21	31.13 3.37 0.00
SISSONVILLE___ 23735	39.00 -0.82 0.00	34.60 -0.83 0.00	30.76 -0.81 0.00	32.66 -0.69 0.00	30.38 -0.84 0.00	33.25 -1.00 0.00	29.95 -0.80 0.00	27.92 -0.86 0.00	28.42 -0.78 0.00	34.96 -1.07 0.00	40.11 -1.28 0.00	33.13 -1.42 6.10	4.81 -1.73 38.07	54.15 -1.77 -9.16	-57.30 -2.23 112.85	-221.99 -3.94 402.40	176.95 -1.40 -94.50	44.66 -0.95 3.69	-56.90 -0.76 95.69	-50.85 -0.78 90.34	30.48 -0.83 7.10	34.24 -0.64 0.00	29.85 -0.64 0.00	27.20 -0.56 0.00

SITHE_IND_GS1 24169	39.18 -0.64 0.00	34.76 -0.67 0.00	30.97 -0.59 0.00	32.72 -0.64 0.00	30.70 -0.51 0.00	33.72 -0.52 0.00	30.27 -0.48 0.00	28.31 -0.46 0.00	28.75 -0.45 0.00	35.43 -0.60 0.00	40.69 -0.69 0.00	39.99 -0.66 0.00	43.92 -0.69 0.00	46.02 -0.75 0.00	56.90 -0.88 0.00	181.20 -3.15 0.00	82.28 -1.57 0.00	48.25 -1.05 0.00	38.64 -0.90 0.00	39.27 -1.00 0.00	37.44 -0.97 0.00	33.96 -0.92 0.00	29.70 -0.80 0.00	27.07 -0.70 0.00
SITHE_IND_GS2 24170	39.18 -0.64 0.00	34.76 -0.67 0.00	30.97 -0.59 0.00	32.72 -0.64 0.00	30.70 -0.51 0.00	33.72 -0.52 0.00	30.27 -0.48 0.00	28.31 -0.46 0.00	28.75 -0.45 0.00	35.43 -0.60 0.00	40.69 -0.69 0.00	39.99 -0.66 0.00	43.92 -0.69 0.00	46.02 -0.75 0.00	56.90 -0.88 0.00	181.20 -3.15 0.00	82.28 -1.57 0.00	48.25 -1.05 0.00	38.64 -0.90 0.00	39.27 -1.00 0.00	37.44 -0.97 0.00	33.96 -0.92 0.00	29.70 -0.80 0.00	27.07 -0.70 0.00
SITHE_IND_GS3 24171	39.18 -0.64 0.00	34.76 -0.67 0.00	30.97 -0.59 0.00	32.72 -0.64 0.00	30.70 -0.51 0.00	33.72 -0.52 0.00	30.27 -0.48 0.00	28.31 -0.46 0.00	28.75 -0.45 0.00	35.43 -0.60 0.00	40.69 -0.69 0.00	39.99 -0.66 0.00	43.92 -0.69 0.00	46.02 -0.75 0.00	56.90 -0.88 0.00	181.20 -3.15 0.00	82.28 -1.57 0.00	48.25 -1.05 0.00	38.64 -0.90 0.00	39.27 -1.00 0.00	37.44 -0.97 0.00	33.96 -0.92 0.00	29.70 -0.80 0.00	27.07 -0.70 0.00
SITHE_IND_GS4 24172	39.18 -0.64 0.00	34.76 -0.67 0.00	30.97 -0.59 0.00	32.72 -0.64 0.00	30.70 -0.51 0.00	33.72 -0.52 0.00	30.27 -0.48 0.00	28.31 -0.46 0.00	28.75 -0.45 0.00	35.43 -0.60 0.00	40.69 -0.69 0.00	39.99 -0.66 0.00	43.92 -0.69 0.00	46.02 -0.75 0.00	56.90 -0.88 0.00	181.20 -3.15 0.00	82.28 -1.57 0.00	48.25 -1.05 0.00	38.64 -0.90 0.00	39.27 -1.00 0.00	37.44 -0.97 0.00	33.96 -0.92 0.00	29.70 -0.80 0.00	27.07 -0.70 0.00
SITHE___BATAVIA 24024	39.66 -0.16 0.00	34.53 -0.91 0.00	30.69 -0.88 0.00	32.44 -0.92 0.00	30.91 -0.31 0.00	34.35 0.10 0.00	30.55 -0.20 0.00	28.24 -0.53 0.00	28.90 -0.30 0.00	35.29 -0.74 0.00	40.21 -1.18 0.00	40.20 -0.45 0.00	44.98 0.37 0.00	47.10 0.33 0.00	58.74 0.95 0.00	186.89 2.55 0.00	84.41 0.56 0.00	49.15 -0.15 0.00	38.99 -0.55 0.00	38.83 -1.44 0.00	36.77 -1.63 0.00	33.34 -1.54 0.00	29.73 -0.77 0.00	27.58 -0.18 0.00
SITHE___INDEPEND 23800	39.18 -0.64 0.00	34.76 -0.67 0.00	30.97 -0.59 0.00	32.72 -0.64 0.00	30.70 -0.51 0.00	33.72 -0.52 0.00	30.27 -0.48 0.00	28.31 -0.46 0.00	28.75 -0.45 0.00	35.43 -0.60 0.00	40.69 -0.69 0.00	39.99 -0.66 0.00	43.92 -0.69 0.00	46.02 -0.75 0.00	56.90 -0.88 0.00	181.20 -3.15 0.00	82.28 -1.57 0.00	48.25 -1.05 0.00	38.64 -0.90 0.00	39.27 -1.00 0.00	37.44 -0.97 0.00	33.96 -0.92 0.00	29.70 -0.80 0.00	27.07 -0.70 0.00
SITHE___MASSENA 23902	38.44 -1.38 0.00	34.19 -1.25 0.00	30.42 -1.15 0.00	32.31 -1.05 0.00	30.07 -1.15 0.00	32.85 -1.40 0.00	29.56 -1.19 0.00	27.61 -1.16 0.00	28.07 -1.13 0.00	34.54 -1.49 0.00	39.67 -1.72 0.00	36.24 -1.83 2.58	26.39 -2.13 16.10	46.34 -2.20 -1.77	-15.80 -2.73 70.85	-15.24 -6.23 193.35	224.83 -2.55 -143.53	80.49 -1.56 -32.75	-18.47 -1.24 56.77	-14.59 -1.26 53.60	33.00 -1.19 4.21	33.85 -1.03 0.00	29.54 -0.96 0.00	26.86 -0.90 0.00
SITHE___OGDNSBRG 24021	39.08 -0.74 0.00	34.69 -0.75 0.00	30.84 -0.73 0.00	32.74 -0.62 0.00	30.45 -0.76 0.00	33.31 -0.93 0.00	30.06 -0.69 0.00	28.12 -0.65 0.00	28.65 -0.55 0.00	35.28 -0.75 0.00	40.54 -0.85 0.00	35.07 -0.99 4.60	14.70 -1.19 28.72	51.56 -1.22 -6.02	-38.72 -1.52 94.99	-131.05 -1.92 313.47	198.60 -0.61 -115.35	60.66 -0.45 -11.81	-39.95 -0.36 79.13	-34.82 -0.38 74.71	32.17 -0.37 5.87	34.57 -0.31 0.00	30.11 -0.39 0.00	27.34 -0.42 0.00
SITHE___STERLING 23777	41.47 1.65 0.00	36.74 1.30 0.00	32.70 1.14 0.00	34.53 1.17 0.00	32.37 1.15 0.00	35.60 1.35 0.00	32.05 1.30 0.00	30.08 1.31 0.00	30.63 1.43 0.00	37.75 1.73 0.00	43.14 1.76 0.00	43.53 1.81 -1.07	53.41 2.14 -6.67	49.00 2.23 0.00	82.63 2.81 -22.05	255.80 8.43 -63.02	111.28 3.67 -23.76	64.84 2.16 -13.37	51.14 1.67 -9.92	51.25 1.61 -9.37	40.61 1.47 -0.74	36.22 1.34 0.00	31.80 1.30 0.00	28.89 1.13 0.00
SOUTH CAIRO___GT 23612	43.39 3.56 0.00	38.70 3.26 0.00	34.41 2.85 0.00	36.26 2.90 0.00	33.86 2.64 0.00	37.28 3.03 0.00	33.55 2.80 0.00	31.47 2.70 0.00	31.99 2.79 0.00	39.69 3.67 0.00	45.81 4.42 0.00	45.26 4.61 0.00	49.72 5.11 0.00	52.28 5.52 0.00	64.57 6.79 0.00	205.53 21.18 0.00	93.57 9.72 0.00	55.23 5.92 0.00	44.29 4.75 0.00	45.12 4.84 0.00	42.97 4.57 0.00	38.92 4.04 0.00	33.89 3.39 0.00	30.69 2.92 0.00
SOUTH HAMPTN___IC 23720	47.35 7.05 -0.48	41.52 6.09 0.00	36.85 5.29 0.00	40.20 5.75 -1.10	36.04 4.82 0.00	39.86 5.62 0.00	36.33 5.58 0.00	34.21 5.44 0.00	34.73 5.53 0.00	43.16 7.14 0.00	60.12 8.40 -10.33	190.51 8.75 -141.11	213.70 9.69 -159.40	131.21 9.52 -74.92	131.55 11.67 -62.09	298.19 37.36 -76.49	208.20 17.28 -107.06	188.56 10.30 -128.95	224.32 8.24 -176.54	48.23 7.96 0.00	47.68 7.39 -1.89	46.98 6.63 -5.46	40.68 6.05 -4.12	33.31 5.54 0.00
SOUTHOLD___IC 23719	48.82 8.52 -0.48	42.69 7.25 0.00	37.87 6.30 0.00	41.24 6.79 -1.10	37.03 5.81 0.00	40.99 6.76 0.00	37.37 6.62 0.00	35.23 6.46 0.00	35.80 6.60 0.00	44.62 8.60 0.00	61.09 9.39 -10.32	191.63 9.87 -141.11	215.09 11.08 -159.40	132.52 10.83 -74.92	132.97 13.09 -62.09	303.22 42.38 -76.49	209.72 19.70 -106.16	183.87 11.70 -122.86	217.23 9.57 -168.12	49.20 8.94 0.00	48.55 8.26 -1.89	47.79 7.45 -5.47	41.91 7.29 -4.13	34.45 6.69 0.00
ST LAWRENCE____ 23600	38.04 -1.78 0.00	33.85 -1.58 0.00	30.16 -1.41 0.00	32.01 -1.35 0.00	29.85 -1.36 0.00	32.61 -1.63 0.00	29.34 -1.41 0.00	27.41 -1.36 0.00	27.85 -1.35 0.00	34.26 -1.76 0.00	39.34 -2.05 0.00	36.63 -2.15 1.88	30.43 -2.48 11.70	44.18 -2.58 0.00	-9.19 -3.21 63.77	-47.09 -8.39 223.05	5.42 -3.63 74.80	-4.14 -2.19 51.26	-11.19 -1.74 49.00	-7.75 -1.76 46.26	33.12 -1.65 3.64	33.44 -1.44 0.00	29.20 -1.30 0.00	26.56 -1.20 0.00
STATION 5_MISC_HYD 23604	39.85 0.03 0.00	34.93 -0.51 0.00	31.10 -0.47 0.00	32.87 -0.49 0.00	31.13 -0.08 0.00	34.48 0.23 0.00	30.87 0.12 0.00	28.74 -0.03 0.00	29.33 0.13 0.00	36.05 0.02 0.00	41.52 0.13 0.00	41.08 0.43 0.00	45.63 1.02 0.00	47.85 1.08 0.00	59.47 1.69 0.00	189.20 4.85 0.00	85.61 1.76 0.00	49.97 0.67 0.00	39.77 0.23 0.00	40.10 -0.17 0.00	38.07 -0.33 0.00	34.43 -0.45 0.00	30.22 -0.28 0.00	27.78 0.02 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	40.03 0.21 0.00	35.21 -0.23 0.00	31.39 -0.17 0.00	33.18 -0.17 0.00	31.34 0.12 0.00	34.63 0.38 0.00	31.10 0.35 0.00	29.02 0.25 0.00	29.62 0.42 0.00	36.49 0.47 0.00	42.00 0.61 0.00	41.48 0.82 0.00	45.93 1.32 0.00	48.15 1.38 0.00	59.75 1.97 0.00	190.03 5.68 0.00	86.01 2.16 0.00	50.33 1.02 0.00	40.10 0.56 0.00	40.51 0.25 0.00	38.48 0.07 0.00	34.79 -0.10 0.00	30.44 -0.06 0.00	27.91 0.14 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	39.61 -0.21 0.00	34.75 -0.69 0.00	30.94 -0.63 0.00	32.70 -0.66 0.00	30.95 -0.27 0.00	34.25 0.01 0.00	30.69 -0.06 0.00	28.59 -0.18 0.00	29.18 -0.02 0.00	35.89 -0.14 0.00	41.36 -0.03 0.00	40.92 0.26 0.00	45.41 0.80 0.00	47.63 0.86 0.00	59.17 1.39 0.00	188.24 3.89 0.00	85.21 1.36 0.00	49.75 0.44 0.00	39.60 0.06 0.00	39.94 -0.33 0.00	37.92 -0.48 0.00	34.28 -0.60 0.00	30.06 -0.44 0.00	27.61 -0.16 0.00
STEEL___WIND 323596	39.08 -0.75 0.00	33.99 -1.45 0.00	30.18 -1.38 0.00	31.90 -1.46 0.00	30.41 -0.81 0.00	33.74 -0.50 0.00	29.97 -0.77 0.00	27.77 -1.00 0.00	28.32 -0.87 0.00	34.65 -1.37 0.00	39.81 -1.58 0.00	39.31 -1.35 0.00	43.81 -0.80 0.00	45.83 -0.93 0.00	57.29 -0.49 0.00	182.39 -1.95 0.00	82.54 -1.31 0.00	48.23 -1.08 0.00	38.30 -1.24 0.00	38.60 -1.67 0.00	36.56 -1.85 0.00	33.18 -1.70 0.00	29.32 -1.19 0.00	27.23 -0.53 0.00
STEBEN_REC_LFGE 323667	40.13 0.31 0.00	34.87 -0.56 0.00	30.85 -0.72 0.00	32.61 -0.75 0.00	30.88 -0.34 0.00	34.14 -0.11 0.00	30.58 -0.17 0.00	28.61 -0.17 0.00	29.30 0.10 0.00	36.16 0.14 0.00	41.39 0.00 0.00	40.86 0.21 0.00	45.20 0.59 0.00	47.36 0.59 0.00	58.90 1.12 0.00	187.33 2.99 0.00	85.12 1.27 0.00	50.49 1.18 0.00	40.38 0.84 0.00	40.50 0.23 0.00	38.44 0.04 0.00	34.99 0.11 0.00	30.55 0.05 0.00	28.18 0.42 0.00
STONY___BROOK 24151	44.95 4.65 -0.48	39.50 4.06 0.00	35.10 3.54 0.00	38.23 3.78 -1.10	34.35 3.13 0.00	37.92 3.68 0.00	34.44 3.69 0.00	32.27 3.50 0.00	32.53 3.33 0.00	40.08 4.06 0.00	54.79 4.88 -8.52	186.28 5.08 -140.54	207.34 5.38 -157.34	127.06 5.38 -74.92	126.46 6.58 -62.09	281.64 20.81 -76.49	182.30 9.67 -88.78	60.64 5.75 -5.59	50.11 4.61 -5.96	44.95 4.68 0.00	44.77 4.48 -1.89	44.78 4.24 -5.66	38.92 3.91 -4.51	31.29 3.53 0.00
STURGEON_POOL_HYD 23609	42.77 2.95 0.00	38.06 2.62 0.00	33.92 2.36 0.00	35.69 2.34 0.00	33.35 2.13 0.00	36.63 2.39 0.00	33.07 2.33 0.00	31.04 2.27 0.00	31.46 2.26 0.00	38.93 2.90 0.00	44.69 3.30 0.00	43.99 3.33 0.00	48.30 3.69 0.00	50.77 4.01 0.00	62.70 4.92 0.00	199.56 15.21 0.00	90.81 6.96 0.00	53.70 4.40 0.00	43.12 3.58 0.00	43.81 3.54 0.00	41.73 3.32 0.00	37.95 3.07 0.00	33.16 2.66 0.00	30.15 2.39 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	42.44 2.62 0.00	37.81 2.37 0.00	33.70 2.14 0.00	35.47 2.11 0.00	33.12 1.90 0.00	36.40 2.16 0.00	32.86 2.11 0.00	30.79 2.02 0.00	31.17 1.98 0.00	38.60 2.58 0.00	44.36 2.97 0.00	43.69 3.03 0.00	48.00 3.39 0.00	50.45 3.69 0.00	62.29 4.51 0.00	198.26 13.91 0.00	90.14 6.29 0.00	53.27 3.97 0.00	42.78 3.24 0.00	43.52 3.25 0.00	41.45 3.04 0.00	37.68 2.80 0.00	32.98 2.48 0.00	30.00 2.24 0.00
SYNERGY___BIOGAS 323694	39.66 -0.16 0.00	34.53 -0.91 0.00	30.69 -0.88 0.00	32.44 -0.92 0.00	30.91 -0.31 0.00	34.35 0.10 0.00	30.55 -0.20 0.00	28.24 -0.53 0.00	28.90 -0.30 0.00	35.29 -0.74 0.00	40.21 -1.18 0.00	40.20 -0.45 0.00	44.98 0.37 0.00	47.10 0.33 0.00	58.74 0.95 0.00	186.89 2.55 0.00	84.41 0.56 0.00	49.15 -0.15 0.00	38.99 -0.55 0.00	38.83 -1.44 0.00	36.77 -1.63 0.00	33.34 -1.54 0.00	29.73 -0.77 0.00	27.58 -0.18 0.00
SYRACUSE___ENERGY_ST1 323597	40.26 0.43 0.00	35.68 0.24 0.00	31.80 0.23 0.00	33.58 0.22 0.00	31.52 0.31 0.00	34.64 0.40 0.00	31.13 0.38 0.00	29.13 0.36 0.00	29.59 0.39 0.00	36.43 0.40 0.00	41.78 0.39 0.00	41.39 0.36 -0.38	47.33 0.37 -2.35	47.13 0.36 0.00	66.06 0.47 -7.81	206.52 0.87 -21.30	88.95 0.19 -4.91	53.30 -0.02 -4.01	43.82 -0.08 -4.36	44.21 -0.18 -4.11	38.51 -0.21 -0.32	34.67 -0.21 0.00	30.32 -0.18 0.00	27.64 -0.12 0.00
SYRACUSE___ENERGY_ST2 323598	40.26 0.43 0.00	35.68 0.24 0.00	31.80 0.23 0.00	33.58 0.22 0.00	31.52 0.31 0.00	34.64 0.40 0.00	31.13 0.38 0.00	29.13 0.36 0.00	29.59 0.39 0.00	36.43 0.40 0.00	41.78 0.39 0.00	41.39 0.36 -0.38	47.33 0.37 -2.35	47.13 0.36 0.00	66.06 0.47 -7.81	206.52 0.87 -21.30	88.95 0.19 -4.91	53.30 -0.02 -4.01	43.82 -0.08 -4.36	44.21 -0.18 -4.11	38.51 -0.21 -0.32	34.67 -0.21 0.00	30.32 -0.18 0.00	27.64 -0.12 0.00
SYRACUSE___POWER 24017	40.42 0.60 0.00	35.82 0.38 0.00	31.91 0.34 0.00	33.70 0.35 0.00	31.62 0.40 0.00	34.76 0.51 0.00	31.24 0.49 0.00	29.24 0.46 0.00	29.70 0.50 0.00	36.67 0.65 0.00	42.12 0.73 0.00	41.84 0.78 -0.41	48.13 0.97 -2.55	47.78 1.01 0.00	67.57 1.30 -8.48	211.07 3.61 -23.11	90.56 1.39 -5.32	54.22 0.70 -4.21	44.57 0.48 -4.54	44.92 0.36 -4.29	39.02 0.28 -0.34	35.12 0.24 0.00	30.70 0.20 0.00	27.95 0.19 0.00
TRIGEN___CC 323695	44.04 3.74 -0.48	38.75 3.31 0.00	34.52 2.96 0.00	37.51 3.04 -1.11	33.87 2.65 -0.01	37.34 3.09 -0.01	33.74 2.99 0.00	31.56 2.79 0.00	31.86 2.66 0.00	39.41 3.38 0.00	49.01 4.02 -3.60	188.85 4.06 -144.14	208.48 4.48 -159.40	126.38 4.70 -74.92	125.63 5.75 -62.09	278.81 17.98 -76.49	180.13 8.14 -88.14	55.59 5.01 -1.28	43.61 4.07 0.00	44.37 4.10 0.00	44.14 3.85 -1.89	71.15 3.67 -32.60	88.41 3.31 -54.60	30.73 2.96 0.00
UNION___PROCESSING_DRP 323587	39.65 -0.17 0.00	34.77 -0.67 0.00	30.95 -0.62 0.00	32.73 -0.63 0.00	30.99 -0.22 0.00	34.32 0.08 0.00	30.72 -0.03 0.00	28.59 -0.18 0.00	29.16 -0.03 0.00	35.83 -0.20 0.00	41.25 -0.14 0.00	40.80 0.14 0.00	45.30 0.69 0.00	47.51 0.75 0.00	59.04 1.26 0.00	187.85 3.51 0.00	85.03 1.18 0.00	49.64 0.33 0.00	39.51 -0.03 0.00	39.85 -0.42 0.00	37.83 -0.57 0.00	34.24 -0.65 0.00	30.06 -0.44 0.00	27.65 -0.11 0.00
UPPER HUDSON___HYD 24058	43.80 3.98 0.00	39.05 3.61 0.00	34.56 3.00 0.00	36.42 3.06 0.00	34.01 2.80 0.00	37.52 3.28 0.00	33.74 2.99 0.00	31.60 2.83 0.00	32.16 2.96 0.00	39.93 3.91 0.00	45.85 4.47 0.00	45.12 4.47 0.00	49.69 5.08 0.00	51.91 5.14 0.00	63.95 6.17 0.00	203.62 19.27 0.00	92.56 8.71 0.00	54.94 5.63 0.00	44.14 4.60 0.00	45.28 5.01 0.00	43.15 4.74 0.00	38.82 3.94 0.00	33.88 3.38 0.00	30.63 2.87 0.00
UPPER RAQUET___HYD 24056	39.00 -0.82 0.00	34.60 -0.83 0.00	30.76 -0.81 0.00	32.66 -0.69 0.00	30.38 -0.84 0.00	33.25 -1.00 0.00	29.95 -0.80 0.00	27.92 -0.86 0.00	28.42 -0.78 0.00	34.96 -1.07 0.00	40.11 -1.28 0.00	33.13 -1.42 6.10	4.81 -1.73 38.07	54.15 -1.77 -9.16	-57.30 -2.23 112.85	-221.99 -3.94 402.40	176.95 -1.40 -94.50	44.66 -0.95 3.69	-56.90 -0.76 95.69	-50.85 -0.78 90.34	30.48 -0.83 7.10	34.24 -0.64 0.00	29.85 -0.64 0.00	27.20 -0.56 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	42.20 2.38 0.00	37.50 2.07 0.00	33.44 1.88 0.00	35.31 1.95 0.00	33.09 1.87 0.00	36.34 2.10 0.00	32.63 1.88 0.00	30.57 1.80 0.00	31.09 1.90 0.00	38.49 2.46 0.00	44.29 2.90 0.00	43.62 2.96 0.00	47.90 3.29 0.00	50.18 3.42 0.00	61.97 4.19 0.00	197.08 12.73 0.00	89.63 5.78 0.00	52.87 3.57 0.00	42.43 2.89 0.00	43.24 2.97 0.00	41.19 2.79 0.00	37.33 2.45 0.00	32.59 2.09 0.00	29.62 1.86 0.00

VISCHER___FERRY HYD 24020	42.65 2.83 0.00	38.17 2.73 0.00	33.85 2.28 0.00	35.70 2.34 0.00	33.35 2.13 0.00	36.69 2.45 0.00	32.89 2.14 0.00	30.75 1.98 0.00	31.19 1.99 0.00	38.64 2.61 0.00	44.51 3.13 0.00	43.78 3.12 0.00	48.08 3.47 0.00	50.36 3.60 0.00	62.11 4.32 0.00	197.84 13.49 0.00	90.00 6.15 0.00	53.09 3.78 0.00	42.64 3.10 0.00	43.60 3.33 0.00	41.61 3.21 0.00	37.66 2.78 0.00	32.92 2.42 0.00	29.85 2.08 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	42.80 2.98 0.00	38.13 2.69 0.00	34.02 2.45 0.00	35.77 2.41 0.00	33.39 2.17 0.00	36.71 2.46 0.00	33.16 2.41 0.00	31.07 2.30 0.00	31.44 2.24 0.00	38.93 2.90 0.00	44.72 3.34 0.00	44.07 3.42 0.00	48.48 3.86 0.00	50.97 4.20 0.00	62.92 5.14 0.00	200.25 15.90 0.00	91.02 7.17 0.00	53.84 4.53 0.00	43.24 3.70 0.00	43.96 3.69 0.00	41.85 3.45 0.00	38.07 3.19 0.00	33.35 2.85 0.00	30.33 2.57 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	43.31 3.49 0.00	38.59 3.15 0.00	34.44 2.87 0.00	36.23 2.87 0.00	33.83 2.61 0.00	37.20 2.95 0.00	33.64 2.90 0.00	37.00 2.79 -5.44	42.87 2.74 -10.93	45.98 3.50 -6.46	45.40 4.01 0.00	44.68 4.02 0.00	49.06 4.45 0.00	51.51 4.74 0.00	63.54 5.75 0.00	202.41 18.07 0.00	91.98 8.13 0.00	54.40 5.09 0.00	43.69 4.15 0.00	44.43 4.16 0.00	42.32 3.92 0.00	38.55 3.67 0.00	37.81 3.31 -4.00	35.32 2.97 -4.59
WADING RIVER_IC_1 23522	44.43 4.13 -0.48	39.06 3.62 0.00	34.72 3.15 0.00	38.03 3.58 -1.10	33.93 2.72 0.00	37.49 3.25 0.00	34.20 3.45 0.00	32.14 3.37 0.00	32.42 3.23 0.00	40.03 4.00 0.00	56.71 4.91 -10.41	186.83 5.04 -141.13	209.32 5.31 -159.40	126.34 4.66 -74.92	125.52 5.64 -62.09	278.63 17.80 -76.49	178.22 8.47 -85.90	40.70 5.23 13.85	22.87 4.25 20.91	44.64 4.37 0.00	44.47 4.18 -1.89	44.27 3.96 -5.44	38.22 3.64 -4.08	31.17 3.41 0.00
WADING RIVER_IC_2 23547	44.43 4.13 -0.48	39.06 3.62 0.00	34.72 3.15 0.00	38.03 3.58 -1.10	33.93 2.72 0.00	37.49 3.25 0.00	34.20 3.45 0.00	32.14 3.37 0.00	32.42 3.23 0.00	40.03 4.00 0.00	56.71 4.91 -10.41	186.83 5.04 -141.13	209.32 5.31 -159.40	126.34 4.66 -74.92	125.52 5.64 -62.09	278.63 17.80 -76.49	178.22 8.47 -85.90	40.70 5.23 13.85	22.87 4.25 20.91	44.64 4.37 0.00	44.47 4.18 -1.89	44.27 3.96 -5.44	38.22 3.64 -4.08	31.17 3.41 0.00
WADING RIVER_IC_3 23601	44.43 4.13 -0.48	39.06 3.62 0.00	34.72 3.15 0.00	38.03 3.58 -1.10	33.93 2.72 0.00	37.49 3.25 0.00	34.20 3.45 0.00	32.14 3.37 0.00	32.42 3.23 0.00	40.03 4.00 0.00	56.71 4.91 -10.41	186.83 5.04 -141.13	209.32 5.31 -159.40	126.34 4.66 -74.92	125.52 5.64 -62.09	278.63 17.80 -76.49	178.22 8.47 -85.90	40.70 5.23 13.85	22.87 4.25 20.91	44.64 4.37 0.00	44.47 4.18 -1.89	44.27 3.96 -5.44	38.22 3.64 -4.08	31.17 3.41 0.00
WALDEN___HYDRO 24148	42.74 2.92 0.00	38.03 2.59 0.00	33.87 2.30 0.00	35.64 2.28 0.00	33.28 2.07 0.00	36.57 2.33 0.00	33.03 2.28 0.00	31.01 2.24 0.00	31.42 2.22 0.00	38.89 2.86 0.00	44.67 3.29 0.00	44.14 3.49 0.00	48.54 3.93 0.00	51.09 4.33 0.00	63.10 5.32 0.00	200.87 16.53 0.00	91.19 7.33 0.00	53.87 4.57 0.00	43.26 3.72 0.00	43.96 3.69 0.00	41.83 3.43 0.00	38.00 3.12 0.00	33.18 2.68 0.00	30.18 2.42 0.00
WARRENSBURG___ 23737	43.80 3.98 0.00	39.05 3.61 0.00	34.56 3.00 0.00	36.42 3.06 0.00	34.01 2.80 0.00	37.52 3.28 0.00	33.74 2.99 0.00	31.60 2.83 0.00	32.16 2.96 0.00	39.93 3.91 0.00	45.85 4.47 0.00	45.12 4.47 0.00	49.69 5.08 0.00	51.91 5.14 0.00	63.95 6.17 0.00	203.62 19.27 0.00	92.56 8.71 0.00	54.94 5.63 0.00	44.14 4.60 0.00	45.28 5.01 0.00	43.15 4.74 0.00	38.82 3.94 0.00	33.88 3.38 0.00	30.63 2.87 0.00
WATERSIDE___6 8 9 23538	30.78 3.59 12.63	25.74 3.27 12.97	22.63 2.99 11.92	32.11 2.99 4.24	33.05 2.74 0.90	35.83 3.10 1.51	29.78 3.04 4.01	36.79 2.88 -5.13	37.79 2.73 -5.86	33.21 3.43 6.24	34.50 3.93 10.82	31.39 3.92 13.18	24.49 4.30 24.43	35.09 4.58 16.26	55.10 5.51 8.20	178.71 17.29 22.92	84.89 7.85 6.81	47.56 4.89 6.64	43.53 4.00 0.00	44.00 4.01 0.28	37.47 3.78 4.71	18.59 3.62 19.90	23.37 3.29 10.41	23.21 2.98 7.53
WDELAWARE___HYD 323627	42.01 2.19 0.00	37.36 1.93 0.00	33.26 1.70 0.00	34.97 1.61 0.00	32.74 1.52 0.00	35.85 1.61 0.00	32.36 1.61 0.00	30.45 1.68 0.00	30.97 1.78 0.00	38.32 2.30 0.00	43.49 2.10 0.00	42.33 1.68 0.00	46.68 2.07 0.00	48.73 1.96 0.00	60.20 2.41 0.00	191.79 7.44 0.00	87.28 3.43 0.00	51.91 2.60 0.00	41.76 2.22 0.00	42.20 1.93 0.00	40.11 1.71 0.00	36.41 1.53 0.00	31.83 1.33 0.00	29.19 1.43 0.00
WEST BABYLON___IC 23714	45.38 5.08 -0.48	39.89 4.44 0.00	35.46 3.90 0.00	38.52 4.07 -1.10	34.74 3.52 0.00	38.35 4.10 0.00	34.76 4.01 0.00	32.58 3.81 0.00	32.82 3.63 0.00	40.46 4.43 0.00	50.98 5.22 -4.37	186.31 5.28 -140.38	209.68 5.67 -159.40	127.58 5.89 -74.92	127.12 7.24 -62.09	283.88 23.04 -76.49	182.53 10.54 -88.14	56.93 6.34 -1.28	44.66 5.12 0.00	45.58 5.30 0.00	45.31 5.02 -1.89	50.97 4.66 -11.43	49.94 4.18 -15.26	31.54 3.77 0.00
WEST CANADA___HYD 24049	40.26 0.44 0.00	35.83 0.40 0.00	31.92 0.35 0.00	33.70 0.34 0.00	31.53 0.31 0.00	34.61 0.37 0.00	31.09 0.34 0.00	29.11 0.33 0.00	29.55 0.35 0.00	36.46 0.43 0.00	41.89 0.50 0.00	41.59 0.51 -0.42	47.83 0.58 -2.64	47.38 0.61 0.00	63.62 0.74 -5.10	193.64 2.05 -7.24	84.81 0.96 0.00	49.89 0.58 0.00	40.02 0.47 0.00	40.76 0.49 0.00	38.86 0.46 0.00	35.29 0.41 0.00	30.84 0.34 0.00	28.07 0.31 0.00
WESTERN_NY_WIND 24143	39.62 -0.21 0.00	34.49 -0.95 0.00	30.66 -0.91 0.00	32.39 -0.97 0.00	30.87 -0.34 0.00	34.31 0.06 0.00	30.51 -0.24 0.00	28.20 -0.58 0.00	28.84 -0.35 0.00	35.24 -0.79 0.00	40.19 -1.20 0.00	40.14 -0.51 0.00	44.89 0.28 0.00	47.01 0.25 0.00	58.63 0.85 0.00	186.54 2.20 0.00	84.26 0.41 0.00	49.06 -0.25 0.00	38.92 -0.62 0.00	38.81 -1.46 0.00	36.76 -1.64 0.00	33.33 -1.55 0.00	29.69 -0.81 0.00	27.55 -0.22 0.00
WESTOVER___LESR 323668	40.47 0.65 0.00	35.84 0.40 0.00	31.93 0.37 0.00	33.73 0.37 0.00	31.66 0.44 0.00	34.79 0.55 0.00	31.21 0.46 0.00	29.32 0.54 0.00	29.81 0.61 0.00	36.82 0.79 0.00	42.25 0.86 0.00	41.60 0.94 0.00	45.80 1.19 0.00	47.93 1.16 0.00	59.31 1.52 0.00	188.43 4.08 0.00	85.41 1.56 0.00	50.41 1.10 0.00	40.38 0.84 0.00	40.95 0.68 0.00	38.88 0.48 0.00	35.36 0.48 0.00	30.95 0.45 0.00	28.26 0.50 0.00
WETHRSFD_WT_PWR 323626	38.88 -0.94 0.00	33.86 -1.58 0.00	29.91 -1.65 0.00	31.61 -1.75 0.00	30.09 -1.13 0.00	33.31 -0.93 0.00	29.64 -1.11 0.00	27.54 -1.23 0.00	28.13 -1.07 0.00	34.46 -1.57 0.00	39.39 -1.99 0.00	38.73 -1.93 0.00	43.00 -1.61 0.00	45.08 -1.69 0.00	56.36 -1.42 0.00	179.85 -4.49 0.00	81.92 -1.93 0.00	48.23 -1.08 0.00	38.29 -1.25 0.00	38.62 -1.65 0.00	36.64 -1.76 0.00	33.27 -1.61 0.00	29.33 -1.17 0.00	27.22 -0.54 0.00

WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	42.51 2.69 0.00	37.89 2.45 0.00	33.81 2.24 0.00	35.56 2.20 0.00	33.19 1.98 0.00	36.49 2.25 0.00	32.97 2.22 0.00	30.87 2.10 0.00	31.23 2.03 0.00	38.64 2.61 0.00	44.36 2.97 0.00	43.68 3.03 0.00	48.01 3.40 0.00	50.46 3.69 0.00	62.25 4.47 0.00	198.19 13.84 0.00	90.09 6.24 0.00	53.29 3.98 0.00	42.82 3.28 0.00	43.54 3.26 0.00	41.47 3.07 0.00	37.75 2.87 0.00	33.10 2.60 0.00	30.11 2.35 0.00
YORK____WARBASSE 23770	105.48 3.81 -61.84	102.43 3.47 -63.52	93.11 3.16 -58.38	57.33 3.20 -20.77	38.55 2.93 -4.40	48.24 3.30 -10.69	55.92 3.22 -21.95	62.69 3.05 -30.88	72.25 2.90 -40.15	113.90 3.68 -74.20	254.64 4.23 -209.03	248.40 4.22 -203.52	419.54 4.65 -370.29	377.55 4.95 -325.83	133.02 5.94 -69.29	541.66 18.68 -338.63	379.93 8.46 -287.62	117.82 5.26 -63.26	43.83 4.28 -0.01	75.14 4.31 -30.56	253.29 4.05 -210.83	213.76 3.85 -175.02	110.10 3.45 -76.15	96.66 3.14 -65.76