

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/15/2018

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	34.07	30.09	32.40	36.97	33.04	30.50	110.54	100.61	44.19	40.49	89.26	64.28	66.07	60.82	83.04	53.00	101.45	83.32	347.93	184.98	90.34	48.28	49.42	86.34
24138	2.39	2.14	2.33	2.70	2.52	2.22	5.79	5.45	3.16	3.40	7.09	5.37	5.64	5.28	6.88	4.52	7.93	6.21	24.42	14.30	7.77	4.28	4.28	6.75
	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
74TH STREET_GT_1	34.10	30.13	32.43	37.01	33.07	30.54	110.70	100.75	44.24	40.53	89.35	64.35	66.15	60.90	83.11	53.05	101.54	83.40	348.27	185.24	90.44	48.34	49.48	86.46
24260	2.43	2.18	2.37	2.74	2.55	2.25	5.94	5.60	3.21	3.45	7.17	5.45	5.72	5.36	6.95	4.58	8.02	6.29	24.76	14.56	7.87	4.34	4.33	6.87
	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
74TH STREET_GT_2	34.10	30.13	32.43	37.01	33.07	30.54	110.70	100.75	44.24	40.53	89.35	64.35	66.15	60.90	83.11	53.05	101.54	83.40	348.27	185.24	90.44	48.34	49.48	86.46
24261	2.43	2.18	2.37	2.74	2.55	2.25	5.94	5.60	3.21	3.45	7.17	5.45	5.72	5.36	6.95	4.58	8.02	6.29	24.76	14.56	7.87	4.34	4.33	6.87
	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 HUDSON___FALLS	35.52	31.32	33.70	38.47	34.16	31.34	115.32	104.44	45.26	41.07	91.51	65.79	67.62	62.24	85.33	54.41	104.41	85.21	357.82	189.67	91.81	49.03	50.26	87.55
24011	3.85	3.37	3.64	4.20	3.64	3.06	10.56	9.28	4.23	3.99	9.33	6.89	7.18	6.70	9.16	5.94	10.88	8.10	34.30	18.99	9.23	5.03	5.12	7.96
	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	36.06	31.80	34.22	39.06	34.72	31.86	117.16	106.00	45.95	41.69	92.86	66.85	68.72	63.25	86.67	55.27	105.96	86.30	362.87	192.52	93.21	49.82	51.11	89.00
23798	4.39	3.85	4.16	4.79	4.19	3.58	12.40	10.84	4.92	4.62	10.68	7.94	8.28	7.71	10.50	6.79	12.44	9.19	39.35	21.84	10.64	5.81	5.97	9.42
	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	35.52	31.32	33.70	38.47	34.16	31.34	115.32	104.44																

ALBANY___LFGE 323615	33.85 2.18 0.00	29.88 1.94 0.00	32.15 2.08 0.00	36.68 2.41 0.00	32.73 2.20 0.00	30.16 1.87 0.00	110.07 5.32 0.00	99.91 4.75 0.00	43.38 2.36 0.00	39.47 2.39 0.00	87.50 5.32 0.00	62.90 3.99 0.00	64.79 4.35 0.00	59.59 4.05 0.00	81.73 5.56 0.00	52.04 3.56 0.00	99.45 5.93 0.00	81.10 3.99 0.00	340.05 16.53 0.00	180.68 10.00 0.00	87.57 5.00 0.00	46.93 2.93 0.00	48.23 3.08 0.00	84.41 4.82 0.00
ALCOA_RYNLDS___DRP 24188	30.49 -1.18 0.00	26.95 -0.99 0.00	29.02 -1.04 0.00	33.04 -1.23 0.00	29.50 -1.03 0.00	27.57 -0.71 0.00	104.03 -0.73 0.00	94.76 -0.40 0.00	40.50 -0.53 0.00	36.00 -1.08 0.00	79.80 -2.38 0.00	57.14 -1.77 0.00	58.46 -1.98 0.00	53.70 -1.84 0.00	73.50 -2.67 0.00	46.85 -1.62 0.00	91.71 -1.82 0.00	76.02 -1.10 0.00	318.55 -4.97 0.00	166.18 -4.50 0.00	79.66 -2.92 0.00	42.14 -1.87 0.00	43.18 -1.97 0.00	76.09 -3.49 0.00
ALCOA___DSASP 323711	30.49 -1.18 0.00	26.95 -0.99 0.00	29.02 -1.04 0.00	33.04 -1.23 0.00	29.50 -1.03 0.00	27.57 -0.71 0.00	104.03 -0.73 0.00	94.76 -0.40 0.00	40.50 -0.53 0.00	36.00 -1.08 0.00	79.80 -2.38 0.00	57.14 -1.77 0.00	58.46 -1.98 0.00	53.70 -1.84 0.00	73.50 -2.67 0.00	46.85 -1.62 0.00	91.71 -1.82 0.00	76.02 -1.10 0.00	318.55 -4.97 0.00	166.18 -4.50 0.00	79.66 -2.92 0.00	42.14 -1.87 0.00	43.18 -1.97 0.00	76.09 -3.49 0.00
ALLEGHENY___COGEN 23514	32.86 1.19 0.00	28.77 0.83 0.00	30.82 0.75 0.00	34.96 0.69 0.00	30.91 0.39 0.00	27.28 -1.00 0.00	100.06 -4.69 0.00	90.53 -4.63 0.00	39.19 -1.84 0.00	35.85 -1.24 0.00	79.94 -2.24 0.00	56.84 -2.07 0.00	58.06 -2.37 0.00	53.18 -2.36 0.00	73.23 -2.94 0.00	46.32 -2.15 0.00	88.85 -4.67 0.00	72.50 -4.61 0.00	303.06 -20.46 0.00	164.94 -5.74 0.00	82.88 0.31 0.00	46.49 2.49 0.00	47.66 2.52 0.00	83.95 4.36 0.00
ALTONA_WT_PWR 323606	31.54 -0.13 0.00	27.86 -0.08 0.00	29.99 -0.07 0.00	34.20 -0.06 0.00	30.52 -0.01 0.00	28.52 0.24 0.00	107.33 2.57 0.00	97.94 2.78 0.00	41.66 0.63 0.00	37.38 0.29 0.00	82.79 0.62 0.00	59.39 0.48 0.00	60.60 0.16 0.00	55.72 0.18 0.00	76.16 0.00 0.00	48.36 -0.11 0.00	93.85 0.33 0.00	77.25 0.15 0.00	324.20 0.68 0.00	169.80 -0.88 0.00	81.41 -1.16 0.00	43.05 -0.95 0.00	44.20 -0.95 0.00	77.72 -1.87 0.00
AMERICAN_REF_FUEL 24010	29.28 -2.39 0.00	25.68 -2.27 0.00	27.52 -2.55 0.00	31.29 -2.98 0.00	28.02 -2.50 0.00	26.02 -2.27 0.00	98.23 -6.52 0.00	88.55 -6.61 0.00	38.14 -2.89 0.00	34.90 -2.18 0.00	77.48 -4.70 0.00	54.80 -4.11 0.00	55.80 -4.63 0.00	50.97 -4.57 0.00	70.33 -5.83 0.00	44.42 -4.06 0.00	85.51 -8.01 0.00	70.16 -6.96 0.00	299.63 -23.88 0.00	161.93 -8.75 0.00	78.28 -4.29 0.00	41.41 -2.59 0.00	42.42 -2.73 0.00	75.30 -4.29 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	31.64 -0.03 0.00	27.63 -0.32 0.00	29.46 -0.61 0.00	33.27 -1.00 0.00	29.85 -0.68 0.00	27.75 -0.53 0.00	104.84 0.08 0.00	95.19 0.03 0.00	40.61 -0.41 0.00	37.37 0.28 0.00	83.09 0.91 0.00	58.95 0.05 0.00	60.39 -0.05 0.00	55.27 -0.26 0.00	76.40 0.24 0.00	48.09 -0.38 0.00	92.12 -1.40 0.00	75.78 -1.33 0.00	325.10 1.59 0.00	175.78 5.10 0.00	84.85 2.28 0.00	44.90 0.91 0.00	45.92 0.77 0.00	81.77 2.19 0.00
ARTHUR_KILL_GT_1 23520	34.02 2.35 0.00	30.08 2.14 0.00	32.38 2.31 0.00	36.98 2.71 0.00	33.08 2.55 0.00	30.51 2.22 0.00	110.09 5.33 0.00	100.17 5.01 0.00	44.02 2.99 0.00	40.35 3.26 -0.01	88.88 6.70 0.00	64.15 5.24 0.00	66.00 5.56 0.00	60.85 5.30 0.00	82.85 6.69 0.00	52.86 4.39 0.00	100.89 7.37 0.00	82.89 5.78 0.00	346.73 23.22 0.00	184.58 13.80 -0.10	99.78 7.84 -9.36	48.28 4.28 0.00	49.39 4.24 0.00	86.38 6.79 0.00
ARTHUR_KILL_2 23512	34.02 2.35 0.00	30.08 2.14 0.00	32.38 2.31 0.00	36.98 2.71 0.00	33.08 2.55 0.00	30.51 2.22 0.00	110.09 5.33 0.00	100.17 5.01 0.00	44.02 2.99 0.00	40.35 3.26 -0.01	88.88 6.70 0.00	64.15 5.24 0.00	66.00 5.56 0.00	60.85 5.30 0.00	82.85 6.69 0.00	52.86 4.39 0.00	100.89 7.37 0.00	82.89 5.78 0.00	346.73 23.22 0.00	184.58 13.80 -0.10	99.78 7.84 -9.36	48.28 4.28 0.00	49.39 4.24 0.00	86.38 6.79 0.00
ARTHUR_KILL_3 23513	33.98 2.31 0.00	30.02 2.07 0.00	32.33 2.26 0.00	36.89 2.63 0.00	32.97 2.45 0.00	30.41 2.13 0.00	110.06 5.30 0.00	100.26 5.10 0.00	44.03 3.00 0.00	40.34 3.25 0.00	88.96 6.78 0.00	64.10 5.19 0.00	65.88 5.44 0.00	60.65 5.12 0.00	82.76 6.59 0.00	52.85 4.37 0.00	101.12 7.60 0.00	83.04 5.93 0.00	346.39 22.88 0.00	184.12 13.40 -0.04	89.94 7.37 0.00	48.09 4.09 0.00	49.26 4.12 0.00	86.11 6.52 0.00
ARTHUR_KILL_COGEN 323718	34.02 2.35 0.00	30.08 2.14 0.00	32.38 2.31 0.00	36.98 2.71 0.00	33.08 2.55 0.00	30.51 2.22 0.00	110.09 5.33 0.00	100.17 5.01 0.00	44.02 2.99 0.00	40.35 3.26 -0.01	88.88 6.70 0.00	64.15 5.24 0.00	66.00 5.56 0.00	60.85 5.30 0.00	82.85 6.69 0.00	52.86 4.39 0.00	100.89 7.37 0.00	82.89 5.78 0.00	346.73 23.22 0.00	184.58 13.80 -0.10	99.78 7.84 -9.36	48.28 4.28 0.00	49.39 4.24 0.00	86.38 6.79 0.00
ASHOKAN____ 23654	35.32 3.65 0.00	31.12 3.17 0.00	33.56 3.50 0.00	38.38 4.10 0.00	34.36 3.83 0.00	31.83 3.55 0.00	117.06 12.31 0.00	106.69 11.53 0.00	46.60 5.57 0.00	42.58 5.50 0.00	94.19 12.01 0.00	67.65 8.74 0.00	69.55 9.11 0.00	63.99 8.45 0.00	87.71 11.54 0.00	55.84 7.36 0.00	104.90 11.38 0.00	85.90 8.79 0.00	361.72 38.20 0.00	191.91 21.23 0.00	93.09 10.52 0.00	49.57 5.57 0.00	50.59 5.44 0.00	88.19 8.60 0.00
ASTORIA_EAST_ENERGY_CC1 323581	34.07 2.40 0.00	30.16 2.21 0.00	32.44 2.37 0.00	37.02 2.75 0.00	33.14 2.61 0.00	30.62 2.34 0.00	110.04 5.29 0.00	100.33 5.17 0.00	44.20 3.17 0.00	40.51 3.42 -0.01	88.96 6.79 0.00	64.34 5.43 0.00	66.18 5.74 0.00	60.99 5.45 0.00	83.08 6.92 0.00	53.01 4.53 0.00	100.91 7.39 0.00	82.86 5.74 0.00	346.19 22.67 0.00	184.17 13.47 -0.02	91.97 7.78 -1.62	48.29 4.28 0.00	49.36 4.22 0.00	86.18 6.59 0.00
ASTORIA_EAST_ENERGY_CC2 323582	34.07 2.40 0.00	30.16 2.21 0.00	32.44 2.37 0.00	37.02 2.75 0.00	33.14 2.61 0.00	30.62 2.34 0.00	110.04 5.29 0.00	100.33 5.17 0.00	44.20 3.17 0.00	40.51 3.42 -0.01	88.96 6.79 0.00	64.34 5.43 0.00	66.18 5.74 0.00	60.99 5.45 0.00	83.08 6.92 0.00	53.01 4.53 0.00	100.91 7.39 0.00	82.86 5.74 0.00	346.19 22.67 0.00	184.17 13.47 -0.02	91.97 7.78 -1.62	48.29 4.28 0.00	49.36 4.22 0.00	86.18 6.59 0.00
ASTORIA_GT2_I 24094	34.09 2.42 0.00	30.16 2.22 0.00	32.45 2.38 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.35 0.00	110.09 5.34 0.00	100.39 5.23 0.00	44.23 3.20 0.00	40.53 3.44 -0.01	89.03 6.85 0.00	64.37 5.46 0.00	66.20 5.76 0.00	61.02 5.48 0.00	83.12 6.96 0.00	53.04 4.56 0.00	100.95 7.43 0.00	82.90 5.79 0.00	346.30 22.79 0.00	184.29 13.59 -0.02	92.01 7.83 -1.62	48.32 4.32 0.00	49.39 4.25 0.00	86.24 6.65 0.00

ASTORIA_GT2_2 24095	34.09 2.42 0.00	30.16 2.22 0.00	32.45 2.38 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.35 0.00	110.09 5.34 0.00	100.39 5.23 0.00	44.23 3.20 0.00	40.53 3.44 -0.01	89.03 6.85 0.00	64.37 5.46 0.00	66.20 5.76 0.00	61.02 5.48 0.00	83.12 6.96 0.00	53.04 4.56 0.00	100.95 7.43 0.00	82.90 5.79 0.00	346.30 22.79 0.00	184.29 13.59 -0.02	92.01 7.83 -1.62	48.32 4.32 0.00	49.39 4.25 0.00	86.24 6.65 0.00
ASTORIA_GT2_3 24096	34.09 2.42 0.00	30.16 2.22 0.00	32.45 2.38 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.35 0.00	110.09 5.34 0.00	100.39 5.23 0.00	44.23 3.20 0.00	40.53 3.44 -0.01	89.03 6.85 0.00	64.37 5.46 0.00	66.20 5.76 0.00	61.02 5.48 0.00	83.12 6.96 0.00	53.04 4.56 0.00	100.95 7.43 0.00	82.90 5.79 0.00	346.30 22.79 0.00	184.29 13.59 -0.02	92.01 7.83 -1.62	48.32 4.32 0.00	49.39 4.25 0.00	86.24 6.65 0.00
ASTORIA_GT2_4 24097	34.09 2.42 0.00	30.16 2.22 0.00	32.45 2.38 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.35 0.00	110.09 5.34 0.00	100.39 5.23 0.00	44.23 3.20 0.00	40.53 3.44 -0.01	89.03 6.85 0.00	64.37 5.46 0.00	66.20 5.76 0.00	61.02 5.48 0.00	83.12 6.96 0.00	53.04 4.56 0.00	100.95 7.43 0.00	82.90 5.79 0.00	346.30 22.79 0.00	184.29 13.59 -0.02	92.01 7.83 -1.62	48.32 4.32 0.00	49.39 4.25 0.00	86.24 6.65 0.00
ASTORIA_GT3_1 24098	34.09 2.42 0.00	30.16 2.22 0.00	32.45 2.38 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.35 0.00	110.09 5.34 0.00	100.39 5.23 0.00	44.23 3.20 0.00	40.53 3.44 -0.01	89.03 6.85 0.00	64.37 5.46 0.00	66.20 5.76 0.00	61.02 5.48 0.00	83.12 6.96 0.00	53.04 4.56 0.00	100.95 7.43 0.00	82.90 5.79 0.00	346.30 22.79 0.00	184.29 13.59 -0.02	92.01 7.83 -1.62	48.32 4.32 0.00	49.39 4.25 0.00	86.24 6.65 0.00
ASTORIA_GT3_2 24099	34.09 2.42 0.00	30.16 2.22 0.00	32.45 2.38 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.35 0.00	110.09 5.34 0.00	100.39 5.23 0.00	44.23 3.20 0.00	40.53 3.44 -0.01	89.03 6.85 0.00	64.37 5.46 0.00	66.20 5.76 0.00	61.02 5.48 0.00	83.12 6.96 0.00	53.04 4.56 0.00	100.95 7.43 0.00	82.90 5.79 0.00	346.30 22.79 0.00	184.29 13.59 -0.02	92.01 7.83 -1.62	48.32 4.32 0.00	49.39 4.25 0.00	86.24 6.65 0.00
ASTORIA_GT3_3 24100	34.09 2.42 0.00	30.16 2.22 0.00	32.45 2.38 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.35 0.00	110.09 5.34 0.00	100.39 5.23 0.00	44.23 3.20 0.00	40.53 3.44 -0.01	89.03 6.85 0.00	64.37 5.46 0.00	66.20 5.76 0.00	61.02 5.48 0.00	83.12 6.96 0.00	53.04 4.56 0.00	100.95 7.43 0.00	82.90 5.79 0.00	346.30 22.79 0.00	184.29 13.59 -0.02	92.01 7.83 -1.62	48.32 4.32 0.00	49.39 4.25 0.00	86.24 6.65 0.00
ASTORIA_GT3_4 24101	34.09 2.42 0.00	30.16 2.22 0.00	32.45 2.38 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.35 0.00	110.09 5.34 0.00	100.39 5.23 0.00	44.23 3.20 0.00	40.53 3.44 -0.01	89.03 6.85 0.00	64.37 5.46 0.00	66.20 5.76 0.00	61.02 5.48 0.00	83.12 6.96 0.00	53.04 4.56 0.00	100.95 7.43 0.00	82.90 5.79 0.00	346.30 22.79 0.00	184.29 13.59 -0.02	92.01 7.83 -1.62	48.32 4.32 0.00	49.39 4.25 0.00	86.24 6.65 0.00
ASTORIA_GT4_1 24102	34.09 2.42 0.00	30.16 2.22 0.00	32.45 2.38 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.35 0.00	110.09 5.34 0.00	100.39 5.23 0.00	44.23 3.20 0.00	40.53 3.44 -0.01	89.03 6.85 0.00	64.37 5.46 0.00	66.20 5.76 0.00	61.02 5.48 0.00	83.12 6.96 0.00	53.04 4.56 0.00	100.95 7.43 0.00	82.90 5.79 0.00	346.30 22.79 0.00	184.29 13.59 -0.02	92.01 7.83 -1.62	48.32 4.32 0.00	49.39 4.25 0.00	86.24 6.65 0.00
ASTORIA_GT4_2 24103	34.09 2.42 0.00	30.16 2.22 0.00	32.45 2.38 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.35 0.00	110.09 5.34 0.00	100.39 5.23 0.00	44.23 3.20 0.00	40.53 3.44 -0.01	89.03 6.85 0.00	64.37 5.46 0.00	66.20 5.76 0.00	61.02 5.48 0.00	83.12 6.96 0.00	53.04 4.56 0.00	100.95 7.43 0.00	82.90 5.79 0.00	346.30 22.79 0.00	184.29 13.59 -0.02	92.01 7.83 -1.62	48.32 4.32 0.00	49.39 4.25 0.00	86.24 6.65 0.00
ASTORIA_GT4_3 24104	34.09 2.42 0.00	30.16 2.22 0.00	32.45 2.38 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.35 0.00	110.09 5.34 0.00	100.39 5.23 0.00	44.23 3.20 0.00	40.53 3.44 -0.01	89.03 6.85 0.00	64.37 5.46 0.00	66.20 5.76 0.00	61.02 5.48 0.00	83.12 6.96 0.00	53.04 4.56 0.00	100.95 7.43 0.00	82.90 5.79 0.00	346.30 22.79 0.00	184.29 13.59 -0.02	92.01 7.83 -1.62	48.32 4.32 0.00	49.39 4.25 0.00	86.24 6.65 0.00
ASTORIA_GT4_4 24105	34.09 2.42 0.00	30.16 2.22 0.00	32.45 2.38 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.35 0.00	110.09 5.34 0.00	100.39 5.23 0.00	44.23 3.20 0.00	40.53 3.44 -0.01	89.03 6.85 0.00	64.37 5.46 0.00	66.20 5.76 0.00	61.02 5.48 0.00	83.12 6.96 0.00	53.04 4.56 0.00	100.95 7.43 0.00	82.90 5.79 0.00	346.30 22.79 0.00	184.29 13.59 -0.02	92.01 7.83 -1.62	48.32 4.32 0.00	49.39 4.25 0.00	86.24 6.65 0.00
ASTORIA_GT_1 23523	34.09 2.42 0.00	30.16 2.22 0.00	32.45 2.38 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.35 0.00	110.09 5.34 0.00	100.39 5.23 0.00	44.23 3.20 0.00	40.53 3.44 -0.01	89.03 6.85 0.00	64.37 5.46 0.00	66.20 5.76 0.00	61.02 5.48 0.00	83.12 6.96 0.00	53.04 4.56 0.00	100.95 7.43 0.00	82.90 5.79 0.00	346.30 22.79 0.00	184.29 13.59 -0.02	92.01 7.83 -1.62	48.32 4.32 0.00	49.39 4.25 0.00	86.24 6.65 0.00
ASTORIA_GT_10 24110	34.22 2.54 0.00	30.25 2.31 0.00	32.53 2.47 0.00	37.12 2.85 0.00	33.20 2.67 0.00	30.66 2.37 0.00	110.74 5.98 0.00	100.82 5.66 0.00	44.38 3.35 0.00	40.65 3.56 -0.01	89.37 7.19 0.00	64.49 5.58 0.00	66.24 5.81 0.00	61.07 5.52 0.00	83.24 7.08 0.00	53.20 4.72 0.00	101.42 7.90 0.00	83.27 6.16 0.00	347.19 23.68 0.00	184.45 13.75 -0.02	92.10 7.91 -1.61	48.36 4.35 0.00	49.48 4.34 0.00	86.47 6.88 0.00
ASTORIA_GT_11 24225	34.22 2.54 0.00	30.25 2.31 0.00	32.53 2.47 0.00	37.12 2.85 0.00	33.20 2.67 0.00	30.66 2.37 0.00	110.74 5.98 0.00	100.82 5.66 0.00	44.38 3.35 0.00	40.65 3.56 -0.01	89.37 7.19 0.00	64.49 5.58 0.00	66.24 5.81 0.00	61.07 5.52 0.00	83.24 7.08 0.00	53.20 4.72 0.00	101.42 7.90 0.00	83.27 6.16 0.00	347.19 23.68 0.00	184.45 13.75 -0.02	92.10 7.91 -1.61	48.36 4.35 0.00	49.48 4.34 0.00	86.47 6.88 0.00
ASTORIA_GT_12 24226	34.22 2.54 0.00	30.25 2.31 0.00	32.53 2.47 0.00	37.12 2.85 0.00	33.20 2.67 0.00	30.66 2.37 0.00	110.74 5.98 0.00	100.82 5.66 0.00	44.38 3.35 0.00	40.65 3.56 -0.01	89.37 7.19 0.00	64.49 5.58 0.00	66.24 5.81 0.00	61.07 5.52 0.00	83.24 7.08 0.00	53.20 4.72 0.00	101.42 7.90 0.00	83.27 6.16 0.00	347.19 23.68 0.00	184.45 13.75 -0.02	92.10 7.91 -1.61	48.36 4.35 0.00	49.48 4.34 0.00	86.47 6.88 0.00

ASTORIA_GT_13 24227	34.22	30.25	32.53	37.12	33.20	30.66	110.74	100.82	44.38	40.65	89.37	64.49	66.24	61.07	83.24	53.20	101.42	83.27	347.19	184.45	92.10	48.36	49.48	86.47
	2.54	2.31	2.47	2.85	2.67	2.37	5.98	5.66	3.35	3.56	7.19	5.58	5.81	5.52	7.08	4.72	7.90	6.16	23.68	13.75	7.91	4.35	4.34	6.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.61	0.00	0.00	0.00
ASTORIA_GT_5 24106	34.09	30.16	32.45	37.04	33.15	30.63	110.09	100.39	44.23	40.53	89.03	64.37	66.20	61.02	83.12	53.04	100.95	82.90	346.30	184.29	92.01	48.32	49.39	86.24
	2.42	2.22	2.38	2.77	2.62	2.35	5.34	5.23	3.20	3.44	6.85	5.46	5.76	5.48	6.96	4.56	7.43	5.79	22.79	13.59	7.83	4.32	4.25	6.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.62	0.00	0.00	0.00
ASTORIA_GT_7 24107	34.09	30.16	32.45	37.04	33.15	30.63	110.09	100.39	44.23	40.53	89.03	64.37	66.20	61.02	83.12	53.04	100.95	82.90	346.30	184.29	92.01	48.32	49.39	86.24
	2.42	2.22	2.38	2.77	2.62	2.35	5.34	5.23	3.20	3.44	6.85	5.46	5.76	5.48	6.96	4.56	7.43	5.79	22.79	13.59	7.83	4.32	4.25	6.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.62	0.00	0.00	0.00
ASTORIA_GT_8 24108	34.09	30.16	32.45	37.04	33.15	30.63	110.09	100.39	44.23	40.53	89.03	64.37	66.20	61.02	83.12	53.04	100.95	82.90	346.30	184.29	92.01	48.32	49.39	86.24
	2.42	2.22	2.38	2.77	2.62	2.35	5.34	5.23	3.20	3.44	6.85	5.46	5.76	5.48	6.96	4.56	7.43	5.79	22.79	13.59	7.83	4.32	4.25	6.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.62	0.00	0.00	0.00
ASTORIA___2 24149	34.09	30.16	32.45	37.04	33.15	30.63	110.09	100.39	44.23	40.53	89.03	64.37	66.20	61.02	83.12	53.04	100.95	82.90	346.30	184.29	92.01	48.32	49.39	86.24
	2.42	2.22	2.38	2.77	2.62	2.35	5.34	5.23	3.20	3.44	6.85	5.46	5.76	5.48	6.96	4.56	7.43	5.79	22.79	13.59	7.83	4.32	4.25	6.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.62	0.00	0.00	0.00
ASTORIA___3 23516	34.22	30.25	32.53	37.12	33.20	30.66	110.74	100.82	44.38	40.65	89.37	64.49	66.24	61.07	83.24	53.20	101.42	83.27	347.19	184.45	92.10	48.36	49.48	86.47
	2.54	2.31	2.47	2.85	2.67	2.37	5.98	5.66	3.35	3.56	7.19	5.58	5.81	5.52	7.08	4.72	7.90	6.16	23.68	13.75	7.91	4.35	4.34	6.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.61	0.00	0.00	0.00
ASTORIA___4 23517	34.09	30.16	32.45	37.04	33.15	30.63	110.09	100.39	44.23	40.53	89.03	64.37	66.20	61.02	83.12	53.04	100.95	82.90	346.30	184.29	92.01	48.32	49.39	86.24
	2.42	2.22	2.38	2.77	2.62	2.35	5.34	5.23	3.20	3.44	6.85	5.46	5.76	5.48	6.96	4.56	7.43	5.79	22.79	13.59	7.83	4.32	4.25	6.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.62	0.00	0.00	0.00
ASTORIA___5 23518	34.22	30.25	32.53	37.12	33.20	30.66	110.71	100.82	44.38	40.65	89.36	64.49	66.24	61.07	83.23	53.19	101.42	83.27	347.19	184.45	92.10	48.36	49.48	86.47
	2.54	2.31	2.47	2.85	2.67	2.37	5.95	5.66	3.35	3.56	7.19	5.58	5.81	5.52	7.07	4.71	7.90	6.16	23.68	13.75	7.91	4.35	4.34	6.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.61	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	34.00	30.03	32.32	36.88	32.97	30.44	109.72	98.61	44.11	40.42	88.87	64.03	65.79	60.61	82.63	52.76	100.96	82.94	346.03	184.00	88.00	47.71	49.21	85.78
	2.33	2.08	2.26	2.62	2.44	2.16	5.37	4.98	3.08	3.34	6.69	5.12	5.35	5.07	6.47	4.29	7.44	5.83	22.52	13.32	7.37	4.08	4.07	6.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.94	0.37	0.01	0.23
AST_ENERGY_2_CC4 323678	34.00	30.03	32.32	36.88	32.97	30.44	109.72	98.61	44.11	40.42	88.87	64.03	65.79	60.61	82.63	52.76	100.96	82.94	346.03	184.00	88.00	47.71	49.21	85.78
	2.33	2.08	2.26	2.62	2.44	2.16	5.37	4.98	3.08	3.34	6.69	5.12	5.35	5.07	6.47	4.29	7.44	5.83	22.52	13.32	7.37	4.08	4.07	6.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.94	0.37	0.01	0.23
ATHENS_STG_1 23668	33.40	29.48	31.74	36.21	32.32	29.79	108.85	98.77	42.99	39.17	86.71	62.31	64.04	58.90	80.63	51.36	98.38	80.76	338.72	179.65	87.39	46.70	47.95	84.11
	1.73	1.54	1.67	1.94	1.79	1.51	4.10	3.61	1.96	2.09	4.53	3.40	3.60	3.36	4.46	2.89	4.86	3.65	15.21	8.97	4.82	2.70	2.81	4.52
	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	33.40	29.48	31.74	36.21	32.32	29.79	108.85	98.77	42.99	39.17	86.71	62.31	64.04	58.90	80.63	51.36	98.38	80.76	338.72	179.65	87.39	46.70	47.95	84.11
	1.73	1.54	1.67	1.94	1.79	1.51	4.10	3.61	1.96	2.09	4.53	3.40	3.60	3.36	4.46	2.89	4.86	3.65	15.21	8.97	4.82	2.70	2.81	4.52
	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	33.40	29.48	31.74	36.21	32.32	29.79	108.85	98.77	42.99	39.17	86.71	62.31	64.04	58.90	80.63	51.36	98.38	80.76	338.72	179.65	87.39	46.70	47.95	84.11
	1.73	1.54	1.67	1.94	1.79	1.51	4.10	3.61	1.96	2.09	4.53	3.40	3.60	3.36	4.46	2.89	4.86	3.65	15.21	8.97	4.82	2.70	2.81	4.52
	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	32.23	28.38	30.51	34.77	30.97	28.67	106.49	96.80	41.76	37.96	84.26	60.27	61.81	56.75	78.02	49.52	95.37	78.56	330.95	175.74	84.86	45.07	45.94	81.32
	0.56	0.44	0.44	0.50	0.44	0.39	1.73	1.64	0.73	0.88	2.08	1.36	1.38	1.21	1.85	1.05	1.84	1.44	7.44	5.06	2.29	1.07	0.79	1.73
	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
BABYLON_RES_REC 323704	37.51	43.65	39.14	45.80	53.22	91.08	196.13	126.72	45.14	43.09	94.52	111.10	86.50	88.28	118.48	106.11	135.84	91.80	355.68	211.22	157.33	184.19	67.23	98.74
	3.26	2.90	3.14	3.69	3.40	3.00	9.02	7.96	4.12	4.16	9.18	6.75	7.08	6.60	8.63	5.56	10.14	7.79	31.68	18.97	9.97	5.44	5.68	9.13
	-2.57	-12.81	-5.93	-7.84	-19.28	-59.80	-82.35	-23.61	0.00	-1.85	-3.17	-45.44	-18.99	-26.14	-33.69	-52.08	-32.17	-6.90	-0.49	-21.57	-64.78	-134.75	-16.40	-10.01

BARRETT_IC_1 23704	37.17 2.93 -2.57	43.37 2.62 -12.81	38.93 2.93 -5.93	45.54 3.43 -7.84	52.98 3.18 -19.28	90.85 2.77 -59.80	194.70 7.59 -82.35	125.56 6.80 -23.61	44.78 3.75 0.00	44.90 3.85 -3.97	106.84 8.36 -16.30	110.50 6.14 -45.45	90.01 6.39 -23.18	138.87 5.85 -77.48	119.49 7.69 -35.64	116.83 5.03 -63.32	162.54 8.95 -60.06	118.41 6.97 -34.32	357.08 28.42 -5.14	308.23 16.83 -120.72	174.71 8.88 -83.26	918.97 4.89 -870.08	113.86 5.06 -63.64	137.60 8.17 -49.84
BARRETT_IC_10 23701	37.17 2.93 -2.57	43.37 2.62 -12.81	38.93 2.93 -5.93	45.54 3.43 -7.84	52.98 3.18 -19.28	90.85 2.77 -59.80	194.70 7.59 -82.35	125.56 6.80 -23.61	44.78 3.75 0.00	44.90 3.85 -3.97	106.84 8.36 -16.31	110.50 6.14 -45.45	90.01 6.39 -23.18	138.88 5.85 -77.50	119.49 7.69 -35.64	111.45 5.03 -57.94	143.45 8.95 -40.98	99.64 6.97 -15.55	355.17 28.42 -3.23	308.26 16.83 -120.74	174.71 8.88 -83.27	910.93 4.89 -862.04	113.87 5.06 -63.66	137.61 8.17 -49.85
BARRETT_IC_11 23702	37.17 2.93 -2.57	43.37 2.62 -12.81	38.93 2.93 -5.93	45.54 3.43 -7.84	52.98 3.18 -19.28	90.85 2.77 -59.80	194.70 7.59 -82.35	125.56 6.80 -23.61	44.78 3.75 0.00	44.90 3.85 -3.97	106.84 8.36 -16.31	110.50 6.14 -45.45	90.01 6.39 -23.18	138.88 5.85 -77.50	119.49 7.69 -35.64	111.45 5.03 -57.94	143.45 8.95 -40.98	99.64 6.97 -15.55	355.17 28.42 -3.23	308.26 16.83 -120.74	174.71 8.88 -83.27	910.93 4.89 -862.04	113.87 5.06 -63.66	137.61 8.17 -49.85
BARRETT_IC_12 23703	37.17 2.93 -2.57	43.37 2.62 -12.81	38.93 2.93 -5.93	45.54 3.43 -7.84	52.98 3.18 -19.28	90.85 2.77 -59.80	194.70 7.59 -82.35	125.56 6.80 -23.61	44.78 3.75 0.00	44.90 3.85 -3.97	106.84 8.36 -16.31	110.50 6.14 -45.45	90.01 6.39 -23.18	138.88 5.85 -77.50	119.49 7.69 -35.64	111.45 5.03 -57.94	143.45 8.95 -40.98	99.64 6.97 -15.55	355.17 28.42 -3.23	308.26 16.83 -120.74	174.71 8.88 -83.27	910.93 4.89 -862.04	113.87 5.06 -63.66	137.61 8.17 -49.85
BARRETT_IC_2 23705	37.17 2.93 -2.57	43.37 2.62 -12.81	38.93 2.93 -5.93	45.54 3.43 -7.84	52.98 3.18 -19.28	90.85 2.77 -59.80	194.70 7.59 -82.35	125.56 6.80 -23.61	44.78 3.75 0.00	44.90 3.85 -3.97	106.84 8.36 -16.30	110.50 6.14 -45.45	90.01 6.39 -23.18	138.87 5.85 -77.48	119.49 7.69 -35.64	116.83 5.03 -63.32	162.54 8.95 -60.06	118.41 6.97 -34.32	357.08 28.42 -5.14	308.23 16.83 -120.72	174.71 8.88 -83.26	918.97 4.89 -870.08	113.86 5.06 -63.64	137.60 8.17 -49.84
BARRETT_IC_3 23706	37.17 2.93 -2.57	43.37 2.62 -12.81	38.93 2.93 -5.93	45.54 3.43 -7.84	52.98 3.18 -19.28	90.85 2.77 -59.80	194.70 7.59 -82.35	125.56 6.80 -23.61	44.78 3.75 0.00	44.90 3.85 -3.97	106.84 8.36 -16.30	110.50 6.14 -45.45	90.01 6.39 -23.18	138.87 5.85 -77.48	119.49 7.69 -35.64	116.83 5.03 -63.32	162.54 8.95 -60.06	118.41 6.97 -34.32	357.08 28.42 -5.14	308.23 16.83 -120.72	174.71 8.88 -83.26	918.97 4.89 -870.08	113.86 5.06 -63.64	137.60 8.17 -49.84
BARRETT_IC_4 23707	37.17 2.93 -2.57	43.37 2.62 -12.81	38.93 2.93 -5.93	45.54 3.43 -7.84	52.98 3.18 -19.28	90.85 2.77 -59.80	194.70 7.59 -82.35	125.56 6.80 -23.61	44.78 3.75 0.00	44.90 3.85 -3.97	106.84 8.36 -16.30	110.50 6.14 -45.45	90.01 6.39 -23.18	138.87 5.85 -77.48	119.49 7.69 -35.64	116.83 5.03 -63.32	162.54 8.95 -60.06	11						

BAYONEEC___CTG10 323750	34.06 2.39 0.00	30.08 2.14 0.00	32.39 2.32 0.00	36.96 2.69 0.00	33.03 2.51 0.00	30.49 2.21 0.00	110.41 5.65 0.00	100.46 5.31 0.00	44.16 3.13 0.00	40.47 3.38 0.00	89.18 7.01 0.00	64.22 5.31 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.94 6.77 0.00	52.94 4.47 0.00	101.32 7.79 0.00	83.20 6.08 0.00	347.18 23.67 0.00	184.68 14.00 0.00	90.25 7.68 0.00	48.24 4.24 0.00	49.39 4.24 0.00	86.29 6.70 0.00
BAYONEEC___CTG2 323683	34.06 2.39 0.00	30.08 2.14 0.00	32.39 2.32 0.00	36.96 2.69 0.00	33.03 2.51 0.00	30.49 2.21 0.00	110.41 5.65 0.00	100.46 5.31 0.00	44.16 3.13 0.00	40.47 3.38 0.00	89.18 7.01 0.00	64.22 5.31 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.94 6.77 0.00	52.94 4.47 0.00	101.32 7.79 0.00	83.20 6.08 0.00	347.18 23.67 0.00	184.68 14.00 0.00	90.25 7.68 0.00	48.24 4.24 0.00	49.39 4.24 0.00	86.29 6.70 0.00
BAYONEEC___CTG3 323684	34.06 2.39 0.00	30.08 2.14 0.00	32.39 2.32 0.00	36.96 2.69 0.00	33.03 2.51 0.00	30.49 2.21 0.00	110.41 5.65 0.00	100.46 5.31 0.00	44.16 3.13 0.00	40.47 3.38 0.00	89.18 7.01 0.00	64.22 5.31 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.94 6.77 0.00	52.94 4.47 0.00	101.32 7.79 0.00	83.20 6.08 0.00	347.18 23.67 0.00	184.68 14.00 0.00	90.25 7.68 0.00	48.24 4.24 0.00	49.39 4.24 0.00	86.29 6.70 0.00
BAYONEEC___CTG4 323685	34.06 2.39 0.00	30.08 2.14 0.00	32.39 2.32 0.00	36.96 2.69 0.00	33.03 2.51 0.00	30.49 2.21 0.00	110.41 5.65 0.00	100.46 5.31 0.00	44.16 3.13 0.00	40.47 3.38 0.00	89.18 7.01 0.00	64.22 5.31 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.94 6.77 0.00	52.94 4.47 0.00	101.32 7.79 0.00	83.20 6.08 0.00	347.18 23.67 0.00	184.68 14.00 0.00	90.25 7.68 0.00	48.24 4.24 0.00	49.39 4.24 0.00	86.29 6.70 0.00
BAYONEEC___CTG5 323686	34.06 2.39 0.00	30.08 2.14 0.00	32.39 2.32 0.00	36.96 2.69 0.00	33.03 2.51 0.00	30.49 2.21 0.00	110.41 5.65 0.00	100.46 5.31 0.00	44.16 3.13 0.00	40.47 3.38 0.00	89.18 7.01 0.00	64.22 5.31 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.94 6.77 0.00	52.94 4.47 0.00	101.32 7.79 0.00	83.20 6.08 0.00	347.18 23.67 0.00	184.68 14.00 0.00	90.25 7.68 0.00	48.24 4.24 0.00	49.39 4.24 0.00	86.29 6.70 0.00
BAYONEEC___CTG6 323687	34.06 2.39 0.00	30.08 2.14 0.00	32.39 2.32 0.00	36.96 2.69 0.00	33.03 2.51 0.00	30.49 2.21 0.00	110.41 5.65 0.00	100.46 5.31 0.00	44.16 3.13 0.00	40.47 3.38 0.00	89.18 7.01 0.00	64.22 5.31 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.94 6.77 0.00	52.94 4.47 0.00	101.32 7.79 0.00	83.20 6.08 0.00	347.18 23.67 0.00	184.68 14.00 0.00	90.25 7.68 0.00	48.24 4.24 0.00	49.39 4.24 0.00	86.29 6.70 0.00
BAYONEEC___CTG7 323688	34.06 2.39 0.00	30.08 2.14 0.00	32.39 2.32 0.00	36.96 2.69 0.00	33.03 2.51 0.00	30.49 2.21 0.00	110.41 5.65 0.00	100.46 5.31 0.00	44.16 3.13 0.00	40.47 3.38 0.00	89.18 7.01 0.00	64.22 5.31 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.94 6.77 0.00	52.94 4.47 0.00	101.32 7.79 0.00	83.20 6.08 0.00	347.18 23.67 0.00	184.68 14.00 0.00	90.25 7.68 0.00	48.24 4.24 0.00	49.39 4.24 0.00	86.29 6.70 0.00
BAYONEEC___CTG8 323689	34.06 2.39 0.00	30.08 2.14 0.00	32.39 2.32 0.00	36.96 2.69 0.00	33.03 2.51 0.00	30.49 2.21 0.00	110.41 5.65 0.00	100.46 5.31 0.00	44.16 3.13 0.00	40.47 3.38 0.00	89.18 7.01 0.00	64.22 5.31 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.94 6.77 0.00	52.94 4.47 0.00	101.32 7.79 0.00	83.20 6.08 0.00	347.18 23.67 0.00	184.68 14.00 0.00	90.25 7.68 0.00	48.24 4.24 0.00	49.39 4.24 0.00	86.29 6.70 0.00
BAYONEEC___CTG9 323749	34.06 2.39 0.00	30.08 2.14 0.00	32.39 2.32 0.00	36.96 2.69 0.00	33.03 2.51 0.00	30.49 2.21 0.00	110.41 5.65 0.00	100.46 5.31 0.00	44.16 3.13 0.00	40.47 3.38 0.00	89.18 7.01 0.00	64.22 5.31 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.94 6.77 0.00	52.94 4.47 0.00	101.32 7.79 0.00	83.20 6.08 0.00	347.18 23.67 0.00	184.68 14.00 0.00	90.25 7.68 0.00	48.24 4.24 0.00	49.39 4.24 0.00	86.29 6.70 0.00
BEACON___LESR 323632	33.68 2.01 0.00	29.77 1.82 0.00	31.97 1.91 0.00	36.50 2.23 0.00	32.61 2.09 0.00	29.98 1.70 0.00	109.78 5.02 0.00	99.76 4.60 0.00	43.34 2.31 0.00	39.23 2.15 0.00	86.93 4.76 0.00	62.89 3.98 0.00	65.00 4.57 0.00	59.83 4.29 0.00	82.18 6.01 0.00	52.28 3.81 0.00	99.96 6.43 0.00	81.23 4.12 0.00	341.25 17.74 0.00	181.44 10.76 0.00	88.04 5.47 0.00	47.08 3.08 0.00	48.38 3.24 0.00	84.74 5.15 0.00
BEAVER RIVER___HYD 24048	31.52 -0.15 0.00	27.78 -0.17 0.00	29.87 -0.20 0.00	33.99 -0.27 0.00	30.31 -0.22 0.00	28.21 -0.08 0.00	105.84 1.09 0.00	96.33 1.17 0.00	41.42 0.40 0.00	37.32 0.24 0.00	82.67 0.49 0.00	59.09 0.18 0.00	60.68 0.24 0.00	55.63 0.09 0.00	76.34 0.18 0.00	48.55 0.08 0.00	94.35 0.83 0.00	77.89 0.78 0.00	327.01 3.49 0.00	172.35 1.67 0.00	83.04 0.46 0.00	44.06 0.06 0.00	45.09 -0.05 0.00	79.27 -0.32 0.00
BEEBEE_GT_13 23619	31.33 -0.34 0.00	27.54 -0.40 0.00	29.56 -0.51 0.00	33.65 -0.62 0.00	30.03 -0.50 0.00	27.90 -0.38 0.00	104.52 -0.24 0.00	94.79 -0.37 0.00	40.91 -0.12 0.00	37.23 0.15 0.00	82.61 0.43 0.00	58.85 -0.06 0.00	60.20 -0.24 0.00	55.20 -0.34 0.00	75.92 -0.24 0.00	48.14 -0.33 0.00	92.89 -0.64 0.00	76.50 -0.61 0.00	322.90 -0.61 0.00	172.45 1.77 0.00	83.28 0.71 0.00	44.21 0.20 0.00	45.15 0.01 0.00	79.76 0.17 0.00
BETHLEHEM___GRP 23843	33.49 1.82 0.00	29.58 1.63 0.00	31.83 1.76 0.00	36.32 2.05 0.00	32.41 1.88 0.00	29.81 1.53 0.00	108.47 3.71 0.00	98.45 3.30 0.00	42.78 1.75 0.00	38.91 1.82 0.00	86.22 4.04 0.00	61.98 3.07 0.00	63.91 3.47 0.00	58.78 3.24 0.00	80.60 4.44 0.00	51.32 2.84 0.00	97.88 4.36 0.00	79.73 2.61 0.00	334.02 10.51 0.00	177.71 7.03 0.00	86.19 3.62 0.00	46.27 2.26 0.00	47.60 2.45 0.00	83.38 3.80 0.00
BETHLEHEM___GS1 323560	33.49 1.82 0.00	29.58 1.63 0.00	31.83 1.76 0.00	36.32 2.05 0.00	32.41 1.88 0.00	29.81 1.53 0.00	108.47 3.71 0.00	98.45 3.30 0.00	42.78 1.75 0.00	38.91 1.82 0.00	86.22 4.04 0.00	61.98 3.07 0.00	63.91 3.47 0.00	58.78 3.24 0.00	80.60 4.44 0.00	51.32 2.84 0.00	97.88 4.36 0.00	79.73 2.61 0.00	334.02 10.51 0.00	177.71 7.03 0.00	86.19 3.62 0.00	46.27 2.26 0.00	47.60 2.45 0.00	83.38 3.80 0.00
BETHLEHEM___GS2 323561	33.49 1.82 0.00	29.58 1.63 0.00	31.83 1.76 0.00	36.32 2.05 0.00	32.41 1.88 0.00	29.81 1.53 0.00	108.47 3.71 0.00	98.45 3.30 0.00	42.78 1.75 0.00	38.91 1.82 0.00	86.22 4.04 0.00	61.98 3.07 0.00	63.91 3.47 0.00	58.78 3.24 0.00	80.60 4.44 0.00	51.32 2.84 0.00	97.88 4.36 0.00	79.73 2.61 0.00	334.02 10.51 0.00	177.71 7.03 0.00	86.19 3.62 0.00	46.27 2.26 0.00	47.60 2.45 0.00	83.38 3.80 0.00

BETHLEHEM___GS3 323562	33.49 1.82 0.00	29.58 1.63 0.00	31.83 1.76 0.00	36.32 2.05 0.00	32.41 1.88 0.00	29.81 1.53 0.00	108.47 3.71 0.00	98.45 3.30 0.00	42.78 1.75 0.00	38.91 1.82 0.00	86.22 4.04 0.00	61.98 3.07 0.00	63.91 3.47 0.00	58.78 3.24 0.00	80.60 4.44 0.00	51.32 2.84 0.00	97.88 4.36 0.00	79.73 2.61 0.00	334.02 10.51 0.00	177.71 7.03 0.00	86.19 3.62 0.00	46.27 2.26 0.00	47.60 2.45 0.00	83.38 3.80 0.00
BETHLEHEM___STEEL 23779	31.06 -0.62 0.00	27.20 -0.75 0.00	29.11 -0.95 0.00	33.14 -1.13 0.00	29.68 -0.85 0.00	27.55 -0.73 0.00	103.32 -1.44 0.00	93.39 -1.77 0.00	40.16 -0.87 0.00	36.87 -0.21 0.00	82.05 -0.12 0.00	58.25 -0.66 0.00	59.49 -0.94 0.00	54.40 -1.14 0.00	75.27 -0.90 0.00	47.38 -1.09 0.00	90.78 -2.74 0.00	74.36 -2.75 0.00	318.33 -5.18 0.00	172.03 1.35 0.00	83.15 0.58 0.00	44.04 0.04 0.00	45.05 -0.09 0.00	79.99 0.41 0.00
BETHPAGE_CC_5 323564	37.40 3.15 -2.57	43.55 2.80 -12.81	39.04 3.04 -5.93	45.68 3.57 -7.84	53.11 3.30 -19.28	90.96 2.89 -59.80	195.71 8.61 -82.35	126.41 7.64 -23.61	44.99 3.96 0.00	43.01 4.03 -1.89	94.46 8.83 -3.45	110.86 6.51 -45.44	86.34 6.83 -19.08	89.15 6.37 -27.24	118.16 8.26 -33.73	106.13 5.28 -52.38	136.00 9.51 -32.96	92.05 7.26 -7.67	353.67 29.54 -0.61	212.14 17.76 -23.70	157.07 9.32 -65.18	199.78 5.12 -150.66	67.81 5.49 -17.17	99.21 8.85 -10.77
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.47 -0.21 0.00	27.55 -0.40 0.00	29.49 -0.58 0.00	33.61 -0.66 0.00	30.10 -0.42 0.00	27.90 -0.39 0.00	104.24 -0.51 0.00	94.30 -0.86 0.00	40.52 -0.51 0.00	37.25 0.17 0.00	82.96 0.79 0.00	58.83 -0.08 0.00	60.02 -0.42 0.00	54.90 -0.64 0.00	76.02 -0.14 0.00	47.83 -0.64 0.00	91.52 -2.00 0.00	74.94 -2.17 0.00	321.23 -2.28 0.00	173.56 2.88 0.00	83.87 1.30 0.00	44.44 0.44 0.00	45.44 0.30 0.00	80.68 1.09 0.00
BINGHAMTON___COGEN 23790	32.48 0.81 0.00	28.60 0.65 0.00	30.74 0.67 0.00	35.09 0.83 0.00	31.32 0.79 0.00	28.90 0.62 0.00	106.49 1.73 0.00	96.68 1.53 0.00	41.76 0.73 0.00	38.09 1.01 0.00	84.57 2.40 0.00	60.45 1.54 0.00	61.95 1.52 0.00	56.86 1.32 0.00	78.31 2.14 0.00	49.64 1.17 0.00	95.22 1.69 0.00	78.20 1.09 0.00	330.60 7.09 0.00	175.85 5.17 0.00	85.14 2.57 0.00	45.32 1.32 0.00	46.39 1.25 0.00	81.97 2.38 0.00
BLACK RIVER___HYD 24047	31.73 0.06 0.00	27.95 0.00 0.00	30.03 -0.03 0.00	34.19 -0.08 0.00	30.49 -0.04 0.00	28.40 0.12 0.00	106.64 1.89 0.00	97.05 1.89 0.00	41.76 0.73 0.00	37.68 0.60 0.00	83.48 1.31 0.00	59.62 0.71 0.00	61.28 0.84 0.00	56.15 0.61 0.00	77.07 0.90 0.00	49.03 0.55 0.00	95.20 1.68 0.00	78.62 1.51 0.00	330.22 6.71 0.00	174.34 3.66 0.00	84.01 1.44 0.00	44.54 0.54 0.00	45.49 0.35 0.00	79.99 0.40 0.00
BLISS_WT_PWR 323608	32.39 0.72 0.00	28.30 0.35 0.00	30.31 0.24 0.00	34.44 0.17 0.00	30.68 0.15 0.00	28.42 0.14 0.00	105.26 0.50 0.00	95.20 0.04 0.00	40.59 -0.44 0.00	37.44 0.35 0.00	83.84 1.66 0.00	59.88 0.97 0.00	61.40 0.97 0.00	55.91 0.37 0.00	77.52 1.36 0.00	48.44 -0.04 0.00	91.17 -2.35 0.00	74.52 -2.59 0.00	320.71 -2.81 0.00	174.79 4.11 0.00	85.13 2.56 0.00	45.22 1.22 0.00	46.36 1.22 0.00	82.77 3.18 0.00
BLUE_CIRC_CHEM_DRP 24182	33.62 1.95 0.00	29.69 1.74 0.00	31.95 1.88 0.00	36.46 2.19 0.00	32.52 2.00 0.00	29.96 1.68 0.00	109.47 4.72 0.00	99.28 4.13 0.00	43.11 2.08 0.00	39.19 2.11 0.00	86.83 4.66 0.00	62.49 3.58 0.00	64.39 3.95 0.00	59.20 3.67 0.00	81.15 4.99 0.00	51.70 3.23 0.00	98.83 5.31 0.00	80.55 3.43 0.00	338.01 14.49 0.00	179.60 8.92 0.00	87.18 4.60 0.00	46.65 2.65 0.00	47.95 2.81 0.00	84.02 4.43 0.00
BOC_GAS_DRP 24189	33.18 1.51 0.00	29.29 1.34 0.00	31.53 1.46 0.00	35.98 1.71 0.00	32.10 1.57 0.00	29.57 1.29 0.00	108.05 3.29 0.00	97.95 2.80 0.00	42.57 1.54 0.00	38.73 1.65 0.00	85.78 3.60 0.00	61.65 2.75 0.00	63.42 2.99 0.00	58.33 2.79 0.00	79.89 3.73 0.00	50.88 2.41 0.00	97.35 3.83 0.00	79.71 2.60 0.00	334.22 10.71 0.00	177.48 6.79 0.00	86.22 3.64 0.00	46.12 2.12 0.00	47.42 2.27 0.00	83.23 3.64 0.00
BORALEX_4TH_BRANCH 23824	34.72 3.05 0.00	30.63 2.68 0.00	32.97 2.90 0.00	37.62 3.35 0.00	33.54 3.02 0.00	30.93 2.64 0.00	113.17 8.41 0.00	102.49 7.33 0.00	44.48 3.45 0.00	40.46 3.38 0.00	89.85 7.68 0.00	64.65 5.75 0.00	66.37 5.94 0.00	60.94 5.40 0.00	83.44 7.28 0.00	53.21 4.74 0.00	101.81 8.29 0.00	83.19 6.08 0.00	349.91 26.40 0.00	185.65 14.97 0.00	90.07 7.50 0.00	48.19 4.19 0.00	49.58 4.44 0.00	86.75 7.16 0.00
BOWLINE___1 23526	33.55 1.88 0.00	29.64 1.70 0.00	31.93 1.86 0.00	36.47 2.20 0.00	32.59 2.06 0.00	30.06 1.78 0.00	109.13 4.37 0.00	99.34 4.18 0.00	43.42 2.39 0.00	39.71 2.63 0.00	87.76 5.58 0.00	63.21 4.30 0.00	64.98 4.54 0.00	59.80 4.26 0.00	81.68 5.51 0.00	52.12 3.64 0.00	99.97 6.45 0.00	82.22 5.10 0.00	343.89 20.38 0.00	182.78 12.10 0.00	89.06 6.48 0.00	47.59 3.59 0.00	48.76 3.62 0.00	85.35 5.76 0.00
BOWLINE___2 23595	33.55 1.88 0.00	29.64 1.70 0.00	31.93 1.86 0.00	36.47 2.20 0.00	32.59 2.06 0.00	30.06 1.78 0.00	109.13 4.37 0.00	99.34 4.18 0.00	43.42 2.39 0.00	39.71 2.63 0.00	87.77 5.59 0.00	63.21 4.30 0.00	64.98 4.54 0.00	59.80 4.26 0.00	81.68 5.51 0.00	52.12 3.64 0.00	99.97 6.45 0.00	82.22 5.10 0.00	343.89 20.38 0.00	182.78 12.10 0.00	89.06 6.48 0.00	47.59 3.59 0.00	48.76 3.62 0.00	85.35 5.76 0.00
BROOKHAVEN___DRP 24191	37.25 3.01 -2.57	43.48 2.73 -12.81	38.95 2.95 -5.93	45.78 3.67 -7.84	53.19 3.38 -19.28	91.21 3.13 -59.80	196.44 9.33 -82.35	126.39 7.62 -23.61	44.83 3.80 0.00	42.51 3.72 -1.71	93.07 8.58 -2.31	111.00 6.65 -45.44	86.15 7.00 -18.71	84.83 6.48 -22.82	118.16 8.43 -33.56	105.46 5.48 -51.51	134.57 10.16 -30.90	90.37 7.62 -5.64	354.12 30.36 -0.24	204.79 18.96 -15.16	156.56 10.40 -63.59	136.95 5.52 -87.42	64.51 5.76 -13.60	96.54 9.41 -7.54
BROOKLYN_NAVY_YARD 23515	34.03 2.36 0.00	30.06 2.11 0.00	32.34 2.28 0.00	36.90 2.64 0.00	32.98 2.46 0.00	30.45 2.17 0.00	110.30 5.55 0.00	100.38 5.23 0.00	44.15 3.12 0.00	40.46 3.37 0.00	88.96 6.78 0.00	64.08 5.17 0.00	65.87 5.43 0.00	60.65 5.12 0.00	82.78 6.62 0.00	52.86 4.38 0.00	101.09 7.57 0.00	83.04 5.93 0.00	346.64 23.12 0.00	184.39 13.71 0.00	90.03 7.46 0.00	48.15 4.15 0.00	49.30 4.15 0.00	86.11 6.52 0.00
BROOKLYN___ARMY_DRP 323595	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00

BROOME_2_LFGE 323671	32.48 0.81 0.00	28.60 0.65 0.00	30.74 0.67 0.00	35.09 0.83 0.00	31.32 0.79 0.00	28.90 0.62 0.00	106.49 1.73 0.00	96.68 1.53 0.00	41.76 0.73 0.00	38.09 1.01 0.00	84.57 2.40 0.00	60.45 1.54 0.00	61.95 1.52 0.00	56.86 1.32 0.00	78.31 2.14 0.00	49.64 1.17 0.00	95.22 1.69 0.00	78.20 1.09 0.00	330.60 7.09 0.00	175.85 5.17 0.00	85.14 2.57 0.00	45.32 1.32 0.00	46.39 1.25 0.00	81.97 2.38 0.00
BROOME___LFGE 323600	32.48 0.81 0.00	28.60 0.65 0.00	30.74 0.67 0.00	35.09 0.83 0.00	31.32 0.79 0.00	28.90 0.62 0.00	106.49 1.73 0.00	96.68 1.53 0.00	41.76 0.73 0.00	38.09 1.01 0.00	84.57 2.40 0.00	60.45 1.54 0.00	61.95 1.52 0.00	56.86 1.32 0.00	78.31 2.14 0.00	49.64 1.17 0.00	95.22 1.69 0.00	78.20 1.09 0.00	330.60 7.09 0.00	175.85 5.17 0.00	85.14 2.57 0.00	45.32 1.32 0.00	46.39 1.25 0.00	81.97 2.38 0.00
BURROWS___LYONSDAL 23803	32.17 0.50 0.00	28.36 0.42 0.00	30.48 0.41 0.00	34.75 0.48 0.00	30.97 0.45 0.00	28.77 0.48 0.00	107.42 2.66 0.00	97.64 2.48 0.00	42.08 1.06 0.00	38.06 0.98 0.00	84.36 2.18 0.00	60.33 1.43 0.00	61.96 1.53 0.00	56.84 1.30 0.00	78.04 1.88 0.00	49.64 1.17 0.00	96.03 2.51 0.00	79.17 2.06 0.00	332.37 8.86 0.00	175.59 4.91 0.00	84.73 2.16 0.00	45.02 1.02 0.00	46.06 0.92 0.00	81.00 1.41 0.00
CAITHNESS_CC_1 323624	37.25 3.01 -2.57	43.48 2.73 -12.81	38.94 2.94 -5.93	45.74 3.63 -7.84	53.14 3.33 -19.28	91.12 3.05 -59.80	196.17 9.06 -82.35	126.18 7.42 -23.61	44.79 3.76 0.00	42.49 3.70 -1.71	92.95 8.47 -2.31	110.86 6.52 -45.44	86.01 6.86 -18.71	84.71 6.35 -22.81	117.98 8.25 -33.56	105.33 5.35 -51.50	134.30 9.88 -30.89	90.17 7.42 -5.64	353.19 29.43 -0.24	204.34 18.52 -15.14	156.24 10.08 -63.59	136.68 5.39 -87.28	64.39 5.65 -13.59	96.30 9.17 -7.54
CALPINE BETH_PAGE_GT4 24209	37.33 3.08 -2.57	43.49 2.73 -12.81	38.97 2.97 -5.93	45.60 3.49 -7.84	53.04 3.23 -19.28	90.90 2.82 -59.80	195.46 8.35 -82.35	126.22 7.45 -23.61	44.90 3.87 0.00	43.02 3.97 -1.97	94.77 8.66 -3.93	110.73 6.38 -45.44	86.40 6.73 -19.23	90.92 6.27 -29.12	118.08 8.11 -33.80	106.44 5.22 -52.74	136.76 9.41 -33.82	92.89 7.26 -8.52	353.83 29.55 -0.76	215.74 17.74 -27.32	157.72 9.29 -65.86	226.53 5.10 -177.43	69.19 5.38 -18.66	100.36 8.65 -12.12
CALPINE_BETH_PAGE_GT_4 323586	37.33 3.08 -2.57	43.49 2.73 -12.81	38.97 2.97 -5.93	45.60 3.49 -7.84	53.04 3.23 -19.28	90.90 2.82 -59.80	195.46 8.35 -82.35	126.22 7.45 -23.61	44.90 3.87 0.00	43.02 3.97 -1.97	94.77 8.66 -3.93	110.73 6.38 -45.44	86.40 6.73 -19.23	90.92 6.27 -29.12	118.08 8.11 -33.80	106.44 5.22 -52.74	136.76 9.41 -33.82	92.89 7.26 -8.52	353.83 29.55 -0.76	215.74 17.74 -27.32	157.72 9.29 -65.86	226.53 5.10 -177.43	69.19 5.38 -18.66	100.36 8.65 -12.12
CALPINE_BP_GT1 23823	37.33 3.08 -2.57	43.49 2.73 -12.81	38.97 2.97 -5.93	45.60 3.49 -7.84	53.04 3.23 -19.28	90.90 2.82 -59.80	195.46 8.35 -82.35	126.22 7.45 -23.61	44.90 3.87 0.00	43.02 3.97 -1.97	94.77 8.66 -3.93	110.73 6.38 -45.44	86.40 6.73 -19.23	90.92 6.27 -29.12	118.08 8.11 -33.80	106.44 5.22 -52.74	136.76 9.41 -33.82	92.89 7.26 -8.52	353.83 29.55 -0.76	215.74 17.74 -27.32	157.72 9.29 -65.86	226.53 5.10 -177.43	69.19 5.38 -18.66	100.36 8.65 -12.12
CALSPAN___DRP 24200	31.06 -0.62 0.00	27.20 -0.75 0.00	29.11 -0.95 0.00	33.14 -1.13 0.00	29.68 -0.85 0.00	27.55 -0.73 0.00	103.32 -1.44 0.00	93.39 -1.77 0.00	40.16 -0.87 0.00	36.87 -0.21 0.00	82.05 -0.12 0.00	58.25 -0.66 0.00	59.49 -0.94 0.00	54.40 -1.14 0.00	75.27 -0.90 0.00	47.38 -1.09 0.00	90.78 -2.74 0.00	74.36 -2.75 0.00	318.33 -5.18 0.00	172.03 1.35 0.00	83.15 0.58 0.00	44.04 0.04 0.00	45.05 -0.09 0.00	79.99 0.41 0.00
CANDIGU_WT_PWR 323617	32.20 0.52 0.00	28.23 0.28 0.00	30.22 0.16 0.00	34.45 0.18 0.00	30.74 0.21 0.00	28.39 0.11 0.00	104.90 0.15 0.00	95.13 -0.03 0.00	40.94 -0.09 0.00	37.56 0.48 0.00	83.73 1.55 0.00	59.62 0.71 0.00	60.95 0.52 0.00	55.75 0.21 0.00	77.05 0.88 0.00	48.56 0.08 0.00	92.83 -0.70 0.00	76.07 -1.04 0.00	325.05 1.53 0.00	174.46 3.78 0.00	84.53 1.96 0.00	44.98 0.97 0.00	46.08 0.93 0.00	81.88 2.30 0.00
CARR STREET_E_SYR 24060	31.66 -0.01 0.00	27.91 -0.04 0.00	30.00 -0.06 0.00	34.18 -0.09 0.00	30.39 -0.14 0.00	28.02 -0.27 0.00	103.47 -1.29 0.00	93.98 -1.18 0.00	40.56 -0.47 0.00	36.83 -0.25 0.00	81.66 -0.52 0.00	58.46 -0.45 0.00	59.94 -0.49 0.00	55.06 -0.47 0.00	75.68 -0.48 0.00	48.10 -0.38 0.00	92.64 -0.88 0.00	76.29 -0.82 0.00	320.49 -3.03 0.00	169.90 -0.78 0.00	82.22 -0.35 0.00	43.93 -0.08 0.00	45.13 -0.02 0.00	79.86 0.27 0.00
CARTHAGE___PAPER 23857	31.65 -0.02 0.00	27.89 -0.05 0.00	29.97 -0.09 0.00	34.12 -0.15 0.00	30.43 -0.10 0.00	28.33 0.05 0.00	106.41 1.65 0.00	96.84 1.69 0.00	41.65 0.63 0.00	37.55 0.46 0.00	83.19 1.02 0.00	59.44 0.53 0.00	61.07 0.64 0.00	55.97 0.43 0.00	76.82 0.66 0.00	48.86 0.39 0.00	94.93 1.40 0.00	78.38 1.27 0.00	329.05 5.54 0.00	173.55 2.86 0.00	83.66 1.09 0.00	44.35 0.35 0.00	45.33 0.19 0.00	79.67 0.09 0.00
CE_DUNWOOD___DRP 24194	33.88 2.21 0.00	29.92 1.97 0.00	32.23 2.16 0.00	36.79 2.52 0.00	32.87 2.34 0.00	30.33 2.05 0.00	110.14 5.39 0.00	100.23 5.07 0.00	43.90 2.87 0.00	40.17 3.09 0.00	88.68 6.50 0.00	63.85 4.95 0.00	65.63 5.19 0.00	60.40 4.86 0.00	82.52 6.35 0.00	52.64 4.17 0.00	100.92 7.40 0.00	82.91 5.80 0.00	346.60 23.09 0.00	184.29 13.61 0.00	89.85 7.28 0.00	48.02 4.02 0.00	49.17 4.02 0.00	85.97 6.38 0.00
CE_MILLWOOD___DRP 24193	33.78 2.10 0.00	29.83 1.88 0.00	32.13 2.07 0.00	36.68 2.41 0.00	32.77 2.25 0.00	30.24 1.96 0.00	109.86 5.10 0.00	99.94 4.78 0.00	43.75 2.72 0.00	40.02 2.94 0.00	88.38 6.20 0.00	63.63 4.72 0.00	65.40 4.97 0.00	60.20 4.66 0.00	82.23 6.06 0.00	52.47 3.99 0.00	100.59 7.07 0.00	82.67 5.56 0.00	345.67 22.16 0.00	183.75 13.07 0.00	89.59 7.02 0.00	47.86 3.86 0.00	49.02 3.87 0.00	85.73 6.14 0.00
CE_NYC2_DRP 24202	34.21 2.54 0.00	30.25 2.30 0.00	32.53 2.47 0.00	37.12 2.85 0.00	33.20 2.67 0.00	30.66 2.37 0.00	110.74 5.99 0.00	100.88 5.72 0.00	44.40 3.36 0.00	40.67 3.58 -0.01	89.47 7.29 0.00	64.54 5.63 0.00	66.30 5.87 0.00	61.12 5.58 0.00	83.31 7.15 0.00	53.23 4.75 0.00	101.51 7.99 0.00	83.33 6.22 0.00	347.52 24.00 0.00	184.64 13.94 -0.02	92.13 7.94 -1.61	48.39 4.39 0.00	49.52 4.37 0.00	86.52 6.93 0.00
CE_NYC_DRP 24195	34.08 2.41 0.00	30.10 2.16 0.00	32.41 2.34 0.00	36.98 2.72 0.00	33.05 2.53 0.00	30.51 2.23 0.00	110.51 5.85 0.09	100.32 5.50 0.33	44.24 3.21 0.00	40.54 3.46 0.00	89.35 7.17 0.00	64.35 5.44 0.00	66.15 5.72 0.00	60.90 5.36 0.00	83.11 6.95 0.00	53.05 4.57 0.00	101.54 8.02 0.00	83.40 6.28 0.00	348.06 24.54 0.00	185.09 14.41 0.00	89.98 7.82 0.42	48.24 4.31 0.08	49.45 4.31 0.00	86.33 6.79 0.05

CHAFEEE____LFGE 323603	31.42 -0.25 0.00	27.50 -0.44 0.00	29.45 -0.62 0.00	33.54 -0.73 0.00	30.01 -0.52 0.00	27.84 -0.44 0.00	104.21 -0.54 0.00	94.25 -0.91 0.00	40.46 -0.57 0.00	37.16 0.08 0.00	82.78 0.60 0.00	58.79 -0.12 0.00	60.03 -0.41 0.00	54.86 -0.68 0.00	75.96 -0.20 0.00	47.77 -0.70 0.00	91.30 -2.22 0.00	74.73 -2.38 0.00	319.95 -3.56 0.00	172.99 2.31 0.00	83.69 1.12 0.00	44.32 0.32 0.00	45.32 0.18 0.00	80.48 0.89 0.00
CHATEAUG_WT_PWR 323614	31.32 -0.35 0.00	27.66 -0.28 0.00	29.78 -0.28 0.00	33.95 -0.32 0.00	30.28 -0.24 0.00	28.30 0.02 0.00	106.43 1.68 0.00	97.08 1.93 0.00	41.32 0.29 0.00	37.06 -0.03 0.00	82.14 -0.04 0.00	58.88 -0.03 0.00	60.11 -0.32 0.00	55.27 -0.27 0.00	75.53 -0.63 0.00	47.99 -0.48 0.00	93.14 -0.38 0.00	76.77 -0.35 0.00	322.39 -1.13 0.00	168.75 -1.93 0.00	80.97 -1.60 0.00	42.86 -1.15 0.00	44.02 -1.13 0.00	77.37 -2.22 0.00
CHAT_HIGH_FALL_HYD 323578	31.26 -0.41 0.00	27.62 -0.33 0.00	29.73 -0.34 0.00	33.88 -0.39 0.00	30.23 -0.29 0.00	28.27 -0.01 0.00	106.40 1.64 0.00	97.04 1.89 0.00	41.29 0.27 0.00	37.01 -0.08 0.00	82.06 -0.12 0.00	58.80 -0.11 0.00	60.02 -0.41 0.00	55.16 -0.38 0.00	75.45 -0.71 0.00	47.93 -0.54 0.00	93.10 -0.42 0.00	76.82 -0.29 0.00	322.67 -0.84 0.00	168.85 -1.83 0.00	80.95 -1.62 0.00	42.85 -1.15 0.00	43.97 -1.17 0.00	77.23 -2.36 0.00
CHAUTAUQUA____LFGE 323629	31.60 -0.08 0.00	27.62 -0.33 0.00	29.51 -0.56 0.00	33.46 -0.81 0.00	29.99 -0.54 0.00	27.85 -0.43 0.00	104.87 0.12 0.00	95.07 -0.09 0.00	40.65 -0.38 0.00	37.36 0.27 0.00	83.10 0.92 0.00	58.95 0.05 0.00	60.27 -0.17 0.00	55.14 -0.40 0.00	76.25 0.08 0.00	47.98 -0.49 0.00	91.95 -1.57 0.00	75.63 -1.48 0.00	324.20 0.68 0.00	175.15 4.47 0.00	84.59 2.02 0.00	44.78 0.78 0.00	45.81 0.66 0.00	81.46 1.88 0.00
CH_MIDHUDSON____DRP 24192	34.11 2.44 0.00	30.11 2.17 0.00	32.43 2.36 0.00	37.02 2.75 0.00	33.09 2.56 0.00	30.54 2.26 0.00	111.31 6.56 0.00	101.28 6.12 0.00	44.29 3.27 0.00	40.50 3.42 0.00	89.49 7.32 0.00	64.36 5.45 0.00	66.16 5.72 0.00	60.90 5.36 0.00	83.27 7.11 0.00	53.08 4.61 0.00	101.49 7.97 0.00	83.44 6.33 0.00	349.26 25.75 0.00	185.57 14.89 0.00	90.37 7.80 0.00	48.25 4.25 0.00	49.38 4.23 0.00	86.35 6.76 0.00
CH_MISC_IPPS 23765	34.14 2.47 0.00	30.14 2.19 0.00	32.47 2.40 0.00	37.06 2.79 0.00	33.12 2.60 0.00	30.59 2.31 0.00	111.52 6.77 0.00	101.53 6.37 0.00	44.37 3.35 0.00	40.57 3.49 0.00	89.65 7.48 0.00	64.48 5.57 0.00	66.27 5.83 0.00	61.00 5.46 0.00	83.42 7.26 0.00	53.18 4.71 0.00	101.87 8.34 0.00	83.86 6.75 0.00	351.06 27.55 0.00	186.48 15.79 0.00	90.79 8.22 0.00	48.45 4.44 0.00	49.57 4.43 0.00	86.66 7.07 0.00
CH_RES_BVR_FALLS 23983	31.38 -0.29 0.00	27.69 -0.25 0.00	29.79 -0.27 0.00	33.96 -0.31 0.00	30.22 -0.30 0.00	28.02 -0.27 0.00	104.11 -0.64 0.00	94.67 -0.48 0.00	40.69 -0.34 0.00	36.67 -0.42 0.00	81.48 -0.70 0.00	58.26 -0.65 0.00	59.71 -0.73 0.00	54.83 -0.71 0.00	75.25 -0.91 0.00	47.88 -0.60 0.00	92.22 -1.30 0.00	75.76 -1.35 0.00	317.70 -5.81 0.00	167.64 -3.04 0.00	81.15 -1.42 0.00	43.17 -0.83 0.00	44.37 -0.78 0.00	78.28 -1.31 0.00
CH_RES_NIAGARA 23895	29.00 -2.67 0.00	25.43 -2.51 0.00	27.26 -2.80 0.00	30.99 -3.28 0.00	27.78 -2.74 0.00	26.02 -2.27 0.00	98.23 -6.52 0.00	88.55 -6.61 0.00	38.14 -2.89 0.00	34.90 -2.18 0.00	77.48 -4.70 0.00	54.80 -4.11 0.00	55.80 -4.63 0.00	50.97 -4.57 0.00	70.33 -5.83 0.00	44.42 -4.06 0.00	85.51 -8.01 0.00	70.16 -6.96 0.00	299.63 -23.88 0.00	161.93 -8.75 0.00	78.28 -4.29 0.00	41.41 -2.59 0.00	42.42 -2.73 0.00	75.30 -4.29 0.00
CH_RES_SYRACUSE 23985	31.83 0.15 0.00	28.05 0.10 0.00	30.16 0.09 0.00	34.36 0.10 0.00	30.57 0.04 0.00	28.26 -0.02 0.00	104.73 -0.03 0.00	95.11 -0.04 0.00	41.02 -0.01 0.00	37.23 0.15 0.00	82.53 0.36 0.00	59.07 0.16 0.00	60.57 0.13 0.00	55.64 0.10 0.00	76.49 0.33 0.00	48.61 0.13 0.00	93.63 0.10 0.00	77.11 0.00 0.00	324.06 0.55 0.00	171.90 1.22 0.00	83.13 0.56 0.00	44.25 0.25 0.00	45.32 0.18 0.00	80.23 0.64 0.00
CLINTON_WT_PWR 323605	31.32 -0.35 0.00	27.66 -0.28 0.00	29.78 -0.28 0.00	33.95 -0.32 0.00	30.28 -0.24 0.00	28.30 0.02 0.00	106.43 1.68 0.00	97.08 1.93 0.00	41.32 0.29 0.00	37.06 -0.03 0.00	82.14 -0.04 0.00	58.88 -0.03 0.00	60.11 -0.32 0.00	55.27 -0.27 0.00	75.53 -0.63 0.00	47.99 -0.48 0.00	93.14 -0.38 0.00	76.77 -0.35 0.00	322.39 -1.13 0.00	168.75 -1.93 0.00	80.97 -1.60 0.00	42.86 -1.15 0.00	44.02 -1.13 0.00	77.37 -2.22 0.00
CLINTON____LFGE 323618	31.86 0.19 0.00	28.14 0.19 0.00	30.30 0.23 0.00	34.54 0.27 0.00	30.83 0.30 0.00	28.84 0.56 0.00	108.63 3.87 0.00	99.22 4.06 0.00	42.21 1.19 0.00	37.88 0.79 0.00	83.92 1.74 0.00	60.13 1.22 0.00	61.30 0.86 0.00	56.36 0.82 0.00	77.22 1.06 0.00	49.02 0.55 0.00	95.07 1.55 0.00	78.38 1.27 0.00	329.27 5.75 0.00	172.61 1.93 0.00	82.72 0.15 0.00	43.71 -0.29 0.00	44.80 -0.34 0.00	78.71 -0.88 0.00
COLONIE_LFGE____ 323577	34.27 2.59 0.00	30.23 2.28 0.00	32.53 2.46 0.00	37.12 2.85 0.00	33.09 2.56 0.00	30.51 2.23 0.00	111.80 7.04 0.00	101.35 6.20 0.00	43.94 2.92 0.00	39.95 2.87 0.00	88.70 6.52 0.00	63.77 4.87 0.00	65.51 5.07 0.00	60.20 4.67 0.00	82.50 6.33 0.00	52.60 4.13 0.00	100.77 7.25 0.00	82.34 5.23 0.00	346.14 22.63 0.00	183.60 12.91 0.00	88.95 6.37 0.00	47.59 3.59 0.00	48.88 3.73 0.00	85.51 5.92 0.00
COPENHAGEN_WT_PWR 323753	31.68 0.01 0.00	27.90 -0.05 0.00	29.98 -0.08 0.00	34.14 -0.13 0.00	30.42 -0.10 0.00	28.32 0.04 0.00	106.20 1.44 0.00	96.62 1.47 0.00	41.58 0.55 0.00	37.54 0.46 0.00	83.15 0.98 0.00	59.40 0.49 0.00	61.06 0.63 0.00	55.97 0.43 0.00	76.83 0.67 0.00	48.87 0.39 0.00	94.83 1.31 0.00	78.27 1.16 0.00	328.72 5.21 0.00	173.63 2.95 0.00	83.74 1.16 0.00	44.41 0.41 0.00	45.37 0.23 0.00	79.84 0.25 0.00
CORNELL____ 23752	32.74 1.07 0.00	28.83 0.89 0.00	30.99 0.93 0.00	35.35 1.08 0.00	31.52 0.99 0.00	29.17 0.89 0.00	108.15 3.40 0.00	98.30 3.15 0.00	42.46 1.43 0.00	38.65 1.57 0.00	85.78 3.60 0.00	61.32 2.41 0.00	62.86 2.42 0.00	57.69 2.15 0.00	79.42 3.26 0.00	50.40 1.93 0.00	97.02 3.50 0.00	79.86 2.74 0.00	336.81 13.30 0.00	178.84 8.16 0.00	86.41 3.84 0.00	45.88 1.88 0.00	46.85 1.70 0.00	82.72 3.14 0.00
COXSACKIE____GT 23611	35.11 3.44 0.00	30.97 3.02 0.00	33.36 3.30 0.00	38.11 3.84 0.00	34.07 3.55 0.00	31.51 3.23 0.00	115.64 10.88 0.00	105.27 10.11 0.00	45.83 4.80 0.00	41.80 4.72 0.00	92.49 10.32 0.00	66.46 7.55 0.00	68.39 7.95 0.00	62.92 7.38 0.00	86.22 10.05 0.00	54.88 6.41 0.00	103.64 10.11 0.00	84.45 7.34 0.00	357.48 33.96 0.00	189.64 18.95 0.00	91.95 9.38 0.00	49.06 5.06 0.00	50.16 5.02 0.00	87.61 8.02 0.00

CPV_VALLEY___CC1 323721	33.20 1.53 0.00	29.32 1.38 0.00	31.58 1.51 0.00	36.05 1.78 0.00	32.20 1.67 0.00	29.71 1.42 0.00	108.16 3.40 0.00	98.39 3.24 0.00	42.91 1.88 0.00	39.19 2.11 0.00	86.66 4.48 0.00	62.35 3.45 0.00	64.07 3.63 0.00	58.94 3.41 0.00	80.59 4.42 0.00	51.40 2.93 0.00	98.81 5.29 0.00	81.56 4.45 0.00	341.95 18.44 0.00	181.58 10.90 0.00	88.37 5.80 0.00	47.19 3.19 0.00	48.36 3.21 0.00	84.74 5.15 0.00
CPV_VALLEY___CC2 323722	33.20 1.53 0.00	29.32 1.38 0.00	31.58 1.51 0.00	36.05 1.78 0.00	32.20 1.67 0.00	29.71 1.42 0.00	108.16 3.40 0.00	98.39 3.24 0.00	42.91 1.88 0.00	39.19 2.11 0.00	86.66 4.48 0.00	62.35 3.45 0.00	64.07 3.63 0.00	58.94 3.41 0.00	80.59 4.42 0.00	51.40 2.93 0.00	98.81 5.29 0.00	81.56 4.45 0.00	341.95 18.44 0.00	181.58 10.90 0.00	88.37 5.80 0.00	47.19 3.19 0.00	48.36 3.21 0.00	84.74 5.15 0.00
CRESCENT___HYD 24018	34.27 2.59 0.00	30.23 2.28 0.00	32.53 2.46 0.00	37.12 2.85 0.00	33.09 2.56 0.00	30.51 2.23 0.00	111.80 7.04 0.00	101.35 6.20 0.00	43.94 2.92 0.00	39.95 2.87 0.00	88.70 6.52 0.00	63.77 4.87 0.00	65.51 5.07 0.00	60.20 4.67 0.00	82.50 6.33 0.00	52.60 4.13 0.00	100.77 7.25 0.00	82.34 5.23 0.00	346.14 22.63 0.00	183.60 12.91 0.00	88.95 6.37 0.00	47.59 3.59 0.00	48.88 3.73 0.00	85.51 5.92 0.00
CRUCIBLE_METL_DRP 24180	31.83 0.15 0.00	28.05 0.10 0.00	30.16 0.09 0.00	34.36 0.10 0.00	30.57 0.04 0.00	28.26 -0.02 0.00	104.73 -0.03 0.00	95.11 -0.04 0.00	41.02 -0.01 0.00	37.23 0.15 0.00	82.53 0.36 0.00	59.07 0.16 0.00	60.57 0.13 0.00	55.64 0.10 0.00	76.49 0.33 0.00	48.61 0.13 0.00	93.63 0.10 0.00	77.11 0.00 0.00	324.06 0.55 0.00	171.90 1.22 0.00	83.13 0.56 0.00	44.25 0.25 0.00	45.32 0.18 0.00	80.23 0.64 0.00
DANC___LFGE 323619	31.47 -0.20 0.00	27.72 -0.22 0.00	29.79 -0.27 0.00	33.93 -0.34 0.00	30.22 -0.31 0.00	28.05 -0.24 0.00	104.65 -0.11 0.00	95.07 -0.09 0.00	40.95 -0.08 0.00	37.02 -0.06 0.00	82.04 -0.14 0.00	58.65 -0.25 0.00	60.29 -0.15 0.00	55.29 -0.25 0.00	75.94 -0.22 0.00	48.30 -0.18 0.00	93.48 -0.04 0.00	77.05 -0.06 0.00	323.60 0.09 0.00	171.12 0.44 0.00	82.71 0.14 0.00	43.93 -0.07 0.00	44.98 -0.17 0.00	79.34 -0.25 0.00
DANSKAMMER___1 23586	34.14 2.47 0.00	30.14 2.19 0.00	32.47 2.40 0.00	37.06 2.79 0.00	33.12 2.60 0.00	30.59 2.31 0.00	111.52 6.77 0.00	101.53 6.37 0.00	44.37 3.35 0.00	40.57 3.49 0.00	89.65 7.48 0.00	64.48 5.57 0.00	66.27 5.83 0.00	61.00 5.46 0.00	83.42 7.26 0.00	53.18 4.71 0.00	101.87 8.34 0.00	83.86 6.75 0.00	351.06 27.55 0.00	186.48 15.79 0.00	90.79 8.22 0.00	48.45 4.44 0.00	49.57 4.43 0.00	86.66 7.07 0.00
DANSKAMMER___2 23589	34.14 2.47 0.00	30.14 2.19 0.00	32.47 2.40 0.00	37.06 2.79 0.00	33.12 2.60 0.00	30.59 2.31 0.00	111.52 6.77 0.00	101.53 6.37 0.00	44.37 3.35 0.00	40.57 3.49 0.00	89.65 7.48 0.00	64.48 5.57 0.00	66.27 5.83 0.00	61.00 5.46 0.00	83.42 7.26 0.00	53.18 4.71 0.00	101.87 8.34 0.00	83.86 6.75 0.00	351.06 27.55 0.00	186.48 15.79 0.00	90.79 8.22 0.00	48.45 4.44 0.00	49.57 4.43 0.00	86.66 7.07 0.00
DANSKAMMER___3 23590	34.14 2.47 0.00	30.14 2.19 0.00	32.47 2.40 0.00	37.06 2.79 0.00	33.12 2.60 0.00	30.59 2.31 0.00	111.52 6.77 0.00	101.53 6.37 0.00	44.37 3.35 0.00	40.57 3.49 0.00	89.65 7.48 0.00	64.48 5.57 0.00	66.27 5.83 0.00	61.00 5.46 0.00	83.42 7.26 0.00	53.18 4.71 0.00	101.87 8.34 0.00	83.86 6.75 0.00	351.06 27.55 0.00	186.48 15.79 0.00	90.79 8.22 0.00	48.45 4.44 0.00	49.57 4.43 0.00	86.66 7.07 0.00
DANSKAMMER___4 23591	34.14 2.47 0.00	30.14 2.19 0.00	32.47 2.40 0.00	37.06 2.79 0.00	33.12 2.60 0.00	30.59 2.31 0.00	111.52 6.77 0.00	101.53 6.37 0.00	44.37 3.35 0.00	40.57 3.49 0.00	89.65 7.48 0.00	64.48 5.57 0.00	66.27 5.83 0.00	61.00 5.46 0.00	83.42 7.26 0.00	53.18 4.71 0.00	101.87 8.34 0.00	83.86 6.75 0.00	351.06 27.55 0.00	186.48 15.79 0.00	90.79 8.22 0.00	48.45 4.44 0.00	49.57 4.43 0.00	86.66 7.07 0.00
DANSKAMMER___DIESEL 23592	34.14 2.47 0.00	30.14 2.19 0.00	32.47 2.40 0.00	37.06 2.79 0.00	33.12 2.60 0.00	30.59 2.31 0.00	111.52 6.77 0.00	101.53 6.37 0.00	44.37 3.35 0.00	40.57 3.49 0.00	89.65 7.48 0.00	64.48 5.57 0.00	66.27 5.83 0.00	61.00 5.46 0.00	83.42 7.26 0.00	53.18 4.71 0.00	101.87 8.34 0.00	83.86 6.75 0.00	351.06 27.55 0.00	186.48 15.79 0.00	90.79 8.22 0.00	48.45 4.44 0.00	49.57 4.43 0.00	86.66 7.07 0.00
DASHVILLE___HYD 23610	34.22 2.55 0.00	30.18 2.24 0.00	32.50 2.44 0.00	37.12 2.85 0.00	33.19 2.67 0.00	30.67 2.39 0.00	111.93 7.17 0.00	101.94 6.78 0.00	44.62 3.60 0.00	40.85 3.77 0.00	90.33 8.16 0.00	64.99 6.08 0.00	66.72 6.29 0.00	61.41 5.87 0.00	83.97 7.81 0.00	53.50 5.03 0.00	100.43 6.91 0.00	82.77 5.66 0.00	345.95 22.44 0.00	183.75 13.07 0.00	89.57 7.00 0.00	47.81 3.81 0.00	48.92 3.78 0.00	85.54 5.95 0.00
DELAWARE___LFGE 323621	33.02 1.35 0.00	29.13 1.19 0.00	31.33 1.27 0.00	35.75 1.48 0.00	31.90 1.37 0.00	29.48 1.20 0.00	108.53 3.77 0.00	98.53 3.37 0.00	42.72 1.70 0.00	38.86 1.78 0.00	86.11 3.93 0.00	61.69 2.78 0.00	63.34 2.90 0.00	58.18 2.64 0.00	79.82 3.66 0.00	50.75 2.27 0.00	97.51 3.98 0.00	80.32 3.22 0.00	337.66 14.15 0.00	178.86 8.18 0.00	86.75 4.18 0.00	46.24 2.24 0.00	47.40 2.25 0.00	83.36 3.77 0.00
DOGLEVILLE___HYD 23807	34.02 2.35 0.00	29.92 1.97 0.00	32.15 2.08 0.00	36.70 2.43 0.00	32.73 2.20 0.00	30.14 1.85 0.00	110.09 5.33 0.00	99.14 3.98 0.00	42.84 1.81 0.00	39.23 2.15 0.00	87.47 5.29 0.00	62.78 3.87 0.00	64.78 4.34 0.00	59.34 3.81 0.00	81.42 5.26 0.00	51.86 3.39 0.00	99.05 5.53 0.00	80.50 3.40 0.00	338.07 14.56 0.00	180.30 9.62 0.00	87.52 4.95 0.00	46.89 2.89 0.00	48.17 3.03 0.00	84.30 4.71 0.00
DUNKIRK___1 23563	31.55 -0.12 0.00	27.58 -0.36 0.00	29.47 -0.60 0.00	33.45 -0.81 0.00	29.96 -0.56 0.00	27.84 -0.44 0.00	104.69 -0.06 0.00	94.93 -0.23 0.00	40.60 -0.42 0.00	37.30 0.22 0.00	83.01 0.83 0.00	58.88 -0.03 0.00	60.18 -0.26 0.00	55.05 -0.50 0.00	76.11 -0.05 0.00	47.90 -0.57 0.00	91.79 -1.73 0.00	75.50 -1.61 0.00	323.58 0.07 0.00	174.83 4.15 0.00	84.43 1.86 0.00	44.71 0.71 0.00	45.72 0.58 0.00	81.32 1.73 0.00
DUNKIRK___2 23564	31.55 -0.12 0.00	27.58 -0.36 0.00	29.47 -0.60 0.00	33.45 -0.81 0.00	29.96 -0.56 0.00	27.84 -0.44 0.00	104.69 -0.06 0.00	94.93 -0.23 0.00	40.60 -0.42 0.00	37.30 0.22 0.00	83.01 0.83 0.00	58.88 -0.03 0.00	60.18 -0.26 0.00	55.05 -0.50 0.00	76.11 -0.05 0.00	47.90 -0.57 0.00	91.79 -1.73 0.00	75.50 -1.61 0.00	323.58 0.07 0.00	174.83 4.15 0.00	84.43 1.86 0.00	44.71 0.71 0.00	45.72 0.58 0.00	81.32 1.73 0.00

DUNKIRK___3 23565	31.38 -0.29 0.00	27.45 -0.49 0.00	29.36 -0.71 0.00	33.36 -0.91 0.00	29.88 -0.65 0.00	27.76 -0.53 0.00	104.24 -0.52 0.00	94.40 -0.76 0.00	40.46 -0.57 0.00	37.17 0.09 0.00	82.71 0.53 0.00	58.69 -0.22 0.00	59.96 -0.48 0.00	54.84 -0.70 0.00	75.86 -0.30 0.00	47.75 -0.73 0.00	91.46 -2.06 0.00	75.10 -2.02 0.00	321.75 -1.77 0.00	173.81 3.12 0.00	83.95 1.38 0.00	44.47 0.46 0.00	45.50 0.35 0.00	80.88 1.30 0.00
DUNKIRK___4 23566	31.38 -0.29 0.00	27.45 -0.49 0.00	29.36 -0.71 0.00	33.36 -0.91 0.00	29.88 -0.65 0.00	27.76 -0.53 0.00	104.24 -0.52 0.00	94.40 -0.76 0.00	40.46 -0.57 0.00	37.17 0.09 0.00	82.71 0.53 0.00	58.69 -0.22 0.00	59.96 -0.48 0.00	54.84 -0.70 0.00	75.86 -0.30 0.00	47.75 -0.73 0.00	91.46 -2.06 0.00	75.10 -2.02 0.00	321.75 -1.77 0.00	173.81 3.12 0.00	83.95 1.38 0.00	44.47 0.46 0.00	45.50 0.35 0.00	80.88 1.30 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.04 2.37 0.00	30.06 2.11 0.00	32.36 2.30 0.00	36.94 2.67 0.00	33.01 2.49 0.00	30.47 2.19 0.00	110.62 5.86 0.00	100.63 5.47 0.00	44.11 3.08 0.00	40.38 3.30 0.00	89.10 6.93 0.00	64.13 5.22 0.00	65.90 5.46 0.00	60.66 5.12 0.00	82.86 6.70 0.00	52.89 4.41 0.00	101.34 7.81 0.00	83.23 6.12 0.00	347.80 24.29 0.00	184.98 14.30 0.00	90.22 7.65 0.00	48.22 4.22 0.00	49.37 4.23 0.00	86.29 6.70 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.75 2.08 0.00	29.80 1.85 0.00	32.09 2.02 0.00	36.64 2.37 0.00	32.75 2.22 0.00	30.22 1.94 0.00	110.05 5.30 0.00	100.18 5.03 0.00	43.77 2.75 0.00	40.03 2.95 0.00	88.49 6.31 0.00	63.66 4.76 0.00	65.42 4.98 0.00	60.20 4.66 0.00	82.31 6.14 0.00	52.49 4.01 0.00	100.51 6.98 0.00	82.83 5.72 0.00	346.80 23.29 0.00	184.23 13.55 0.00	89.70 7.13 0.00	47.89 3.89 0.00	49.02 3.87 0.00	85.78 6.19 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.10 2.43 0.00	30.18 2.24 0.00	32.46 2.40 0.00	37.05 2.78 0.00	33.16 2.63 0.00	30.63 2.35 0.00	110.35 5.59 0.00	100.65 5.49 0.00	44.29 3.26 0.00	40.56 3.47 -0.01	89.22 7.05 0.00	64.51 5.60 0.00	66.33 5.89 0.00	61.16 5.61 0.00	83.31 7.14 0.00	53.18 4.70 0.00	101.30 7.78 0.00	83.22 6.10 0.00	347.44 23.92 0.00	184.78 14.08 -0.02	92.25 8.07 -1.62	48.41 4.40 0.00	49.49 4.34 0.00	86.43 6.84 0.00
EAST HAMPTON___GT 23717	38.83 4.59 -2.57	44.87 4.11 -12.81	40.44 4.44 -5.93	47.56 5.45 -7.84	54.82 5.01 -19.28	92.85 4.77 -59.80	203.01 15.90 -82.35	132.57 13.80 -23.61	47.43 6.40 0.00	44.85 6.06 -1.71	98.34 13.85 -2.31	114.72 10.37 -45.44	89.99 10.83 -18.72	88.41 10.04 -22.83	123.19 13.45 -33.56	108.71 8.73 -51.51	140.28 15.86 -30.90	94.68 11.92 -5.65	373.05 49.29 -0.25	215.96 30.09 -15.19	162.10 15.93 -63.60	139.91 8.27 -87.65	67.13 8.37 -13.61	100.84 13.70 -7.56
EAST RIVER___6 23660	34.01 2.34 0.00	30.05 2.10 0.00	32.34 2.28 0.00	36.91 2.64 0.00	32.99 2.47 0.00	30.47 2.19 0.00	109.99 5.64 0.41	98.96 5.33 1.53	44.20 3.17 0.00	40.50 3.42 0.00	89.20 7.02 0.00	64.27 5.37 0.00	66.04 5.61 0.00	60.82 5.28 0.00	82.98 6.81 0.00	52.97 4.50 0.00	101.37 7.84 0.00	83.27 6.16 0.00	347.41 23.90 0.00	184.75 14.07 0.00	88.28 7.65 1.94	47.85 4.22 0.37	49.33 4.19 0.01	85.95 6.59 0.23
EAST RIVER___7 23524	34.01 2.34 0.00	30.05 2.10 0.00	32.34 2.28 0.00	36.91 2.64 0.00	32.99 2.47 0.00	30.47 2.19 0.00	109.99 5.64 0.41	98.96 5.33 1.53	44.20 3.17 0.00	40.50 3.42 0.00	89.20 7.02 0.00	64.27 5.37 0.00	66.04 5.61 0.00	60.82 5.28 0.00	82.98 6.81 0.00	52.97 4.50 0.00	101.37 7.84 0.00	83.27 6.16 0.00	347.41 23.90 0.00	184.75 14.07 0.00	88.28 7.65 1.94	47.85 4.22 0.37	49.33 4.19 0.01	85.95 6.59 0.23
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.88 2.21 0.00	29.92 1.97 0.00	32.23 2.16 0.00	36.79 2.52 0.00	32.87 2.34 0.00	30.33 2.05 0.00	110.14 5.39 0.00	100.23 5.07 0.00	43.90 2.87 0.00	40.17 3.09 0.00	88.68 6.50 0.00	63.85 4.95 0.00	65.63 5.19 0.00	60.40 4.86 0.00	82.52 6.35 0.00	52.64 4.17 0.00	100.92 7.40 0.00	82.91 5.80 0.00	346.60 23.09 0.00	184.29 13.61 0.00	89.85 7.28 0.00	48.02 4.02 0.00	49.17 4.02 0.00	85.97 6.38 0.00
EAST_HAMPTON___DIESEL 23722	38.83 4.59 -2.57	44.88 4.12 -12.81	40.44 4.44 -5.93	47.56 5.45 -7.84	54.83 5.02 -19.28	92.86 4.78 -59.80	203.02 15.91 -82.35	132.57 13.81 -23.61	47.44 6.41 0.00	44.86 6.07 -1.71	98.35 13.86 -2.31	114.73 10.38 -45.44	89.99 10.83 -18.72	88.42 10.04 -22.83	123.21 13.48 -33.56	108.72 8.74 -51.51	140.33 15.90 -30.90	94.73 11.97 -5.65	373.14 49.38 -0.25	215.98 30.11 -15.19	162.10 15.93 -63.60	139.92 8.27 -87.65	67.13 8.38 -13.61	100.87 13.72 -7.56
EAST_RIVER___1 323558	34.08 2.41 0.00	30.10 2.16 0.00	32.41 2.34 0.00	36.98 2.72 0.00	33.05 2.53 0.00	30.51 2.23 0.00	110.51 5.85 0.09	100.32 5.50 0.33	44.24 3.21 0.00	40.54 3.46 0.00	89.35 7.17 0.00	64.35 5.44 0.00	66.15 5.72 0.00	60.90 5.36 0.00	83.11 6.95 0.00	53.05 4.57 0.00	101.54 8.02 0.00	83.40 6.28 0.00	348.06 24.54 0.00	185.09 14.41 0.00	89.98 7.82 0.42	48.24 4.31 0.08	49.45 4.31 0.00	86.33 6.79 0.05
EAST_RIVER___2 323559	34.01 2.34 0.00	30.05 2.10 0.00	32.34 2.28 0.00	36.91 2.64 0.00	32.99 2.47 0.00	30.47 2.19 0.00	109.99 5.64 0.41	98.96 5.33 1.53	44.20 3.17 0.00	40.50 3.42 0.00	89.20 7.02 0.00	64.27 5.37 0.00	66.04 5.61 0.00	60.82 5.28 0.00	82.98 6.81 0.00	52.97 4.50 0.00	101.37 7.84 0.00	83.27 6.16 0.00	347.41 23.90 0.00	184.75 14.07 0.00	88.28 7.65 1.94	47.85 4.22 0.37	49.33 4.19 0.01	85.95 6.59 0.23
EAST___DELAWARE_HYD 23607	33.46 1.79 0.00	29.47 1.52 0.00	31.73 1.66 0.00	36.25 1.98 0.00	32.38 1.86 0.00	29.91 1.63 0.00	109.21 4.45 0.00	99.41 4.26 0.00	43.43 2.40 0.00	39.70 2.62 0.00	87.99 5.81 0.00	63.25 4.35 0.00	64.79 4.35 0.00	59.57 4.03 0.00	81.50 5.34 0.00	52.04 3.56 0.00	99.26 5.74 0.00	82.10 4.99 0.00	343.86 20.34 0.00	182.55 11.87 0.00	88.80 6.23 0.00	47.35 3.35 0.00	48.43 3.28 0.00	84.81 5.22 0.00
ELEC_TRO_TEK 24086	37.03 2.78 -2.57	43.23 2.48 -12.81	38.72 2.72 -5.93	45.30 3.19 -7.84	52.76 2.95 -19.28	90.64 2.56 -59.80	194.32 7.21 -82.35	125.22 6.46 -23.61	44.56 3.53 0.00	43.05 3.64 -2.33	96.30 7.97 -6.15	110.22 5.87 -45.44	86.51 6.14 -19.94	99.05 5.71 -37.80	117.70 7.40 -34.14	107.99 4.84 -54.68	140.84 8.65 -38.67	97.15 6.75 -13.28	352.63 27.55 -1.56	231.21 16.43 -44.10	160.15 8.59 -68.98	350.68 4.77 -301.91	74.96 4.87 -24.94	105.57 7.83 -18.15
ELLENBURG_WT_PWR 323604	31.32 -0.35 0.00	27.66 -0.28 0.00	29.78 -0.28 0.00	33.95 -0.32 0.00	30.28 -0.24 0.00	28.30 0.02 0.00	106.43 1.68 0.00	97.08 1.93 0.00	41.32 0.29 0.00	37.06 -0.03 0.00	82.14 -0.04 0.00	58.88 -0.03 0.00	60.11 -0.32 0.00	55.27 -0.27 0.00	75.53 -0.63 0.00	47.99 -0.48 0.00	93.14 -0.38 0.00	76.77 -0.35 0.00	322.39 -1.13 0.00	168.75 -1.93 0.00	80.97 -1.60 0.00	42.86 -1.15 0.00	44.02 -1.13 0.00	77.37 -2.22 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.66 -1.01 0.00	26.85 -1.09 0.00	28.75 -1.31 0.00	32.72 -1.55 0.00	29.30 -1.23 0.00	27.24 -1.04 0.00	102.31 -2.45 0.00	92.46 -2.70 0.00	39.77 -1.25 0.00	36.49 -0.59 0.00	81.17 -1.01 0.00	57.56 -1.35 0.00	58.73 -1.71 0.00	53.72 -1.82 0.00	74.25 -1.91 0.00	46.79 -1.69 0.00	89.75 -3.77 0.00	73.59 -3.53 0.00	314.74 -8.77 0.00	170.05 -0.63 0.00	82.17 -0.41 0.00	43.49 -0.51 0.00	44.51 -0.63 0.00	79.03 -0.56 0.00
EMPIRE_CC_1 323656	33.82 2.14 0.00	29.84 1.89 0.00	32.12 2.06 0.00	36.66 2.39 0.00	32.70 2.18 0.00	30.14 1.86 0.00	110.14 5.38 0.00	99.86 4.71 0.00	43.37 2.35 0.00	39.46 2.38 0.00	87.48 5.30 0.00	62.94 4.03 0.00	64.73 4.29 0.00	59.50 3.96 0.00	81.48 5.31 0.00	51.93 3.45 0.00	99.35 5.84 0.00	81.22 4.10 0.00	340.88 17.37 0.00	181.01 10.32 0.00	87.85 5.28 0.00	47.02 3.02 0.00	48.34 3.19 0.00	84.71 5.13 0.00
EMPIRE_CC_2 323658	33.82 2.14 0.00	29.84 1.89 0.00	32.12 2.06 0.00	36.66 2.39 0.00	32.70 2.18 0.00	30.14 1.86 0.00	110.14 5.38 0.00	99.86 4.71 0.00	43.37 2.35 0.00	39.46 2.38 0.00	87.48 5.30 0.00	62.94 4.03 0.00	64.73 4.29 0.00	59.50 3.96 0.00	81.48 5.31 0.00	51.93 3.45 0.00	99.35 5.84 0.00	81.22 4.10 0.00	340.88 17.37 0.00	181.01 10.32 0.00	87.85 5.28 0.00	47.02 3.02 0.00	48.34 3.19 0.00	84.71 5.13 0.00
ERIE_WT_PWR 323693	31.08 -0.59 0.00	27.22 -0.72 0.00	29.13 -0.93 0.00	33.17 -1.10 0.00	29.70 -0.82 0.00	27.57 -0.71 0.00	103.41 -1.35 0.00	93.48 -1.68 0.00	40.20 -0.83 0.00	36.90 -0.18 0.00	82.14 -0.04 0.00	58.32 -0.59 0.00	59.55 -0.88 0.00	54.46 -1.08 0.00	75.34 -0.82 0.00	47.43 -1.04 0.00	90.87 -2.65 0.00	74.42 -2.70 0.00	318.61 -4.91 0.00	172.20 1.52 0.00	83.20 0.63 0.00	44.07 0.07 0.00	45.10 -0.05 0.00	80.05 0.46 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.70 1.03 0.00	28.80 0.86 0.00	30.96 0.89 0.00	35.31 1.04 0.00	31.48 0.95 0.00	29.14 0.86 0.00	107.95 3.20 0.00	98.12 2.97 0.00	42.37 1.34 0.00	38.55 1.47 0.00	85.56 3.38 0.00	61.17 2.26 0.00	62.70 2.26 0.00	57.55 2.01 0.00	79.21 3.05 0.00	50.28 1.81 0.00	96.75 3.23 0.00	79.66 2.54 0.00	335.85 12.34 0.00	178.39 7.71 0.00	86.18 3.61 0.00	45.79 1.78 0.00	46.76 1.61 0.00	82.57 2.99 0.00
E_CANADA_CAP_HY 24051	32.86 1.19 0.00	29.02 1.08 0.00	31.20 1.13 0.00	35.49 1.23 0.00	31.62 1.09 0.00	29.38 1.10 0.00	109.62 4.86 0.00	99.89 4.73 0.00	43.02 1.99 0.00	38.80 1.72 0.00	86.25 4.08 0.00	61.48 2.57 0.00	62.87 2.43 0.00	57.86 2.32 0.00	79.35 3.19 0.00	50.51 2.04 0.00	97.56 4.04 0.00	80.88 3.77 0.00	339.64 16.13 0.00	178.02 7.34 0.00	86.08 3.51 0.00	46.07 2.07 0.00	47.09 1.94 0.00	82.89 3.31 0.00
E_CANADA_MHWK_HY 24050	34.02 2.35 0.00	29.92 1.97 0.00	32.15 2.08 0.00	36.70 2.43 0.00	32.73 2.20 0.00	30.14 1.85 0.00	110.09 5.33 0.00	99.14 3.98 0.00	42.84 1.81 0.00	39.23 2.15 0.00	87.47 5.29 0.00	62.78 3.87 0.00	64.78 4.34 0.00	59.34 3.81 0.00	81.42 5.26 0.00	51.86 3.39 0.00	99.05 5.53 0.00	80.50 3.40 0.00	338.07 14.56 0.00	180.30 9.62 0.00	87.52 4.95 0.00	46.89 2.89 0.00	48.17 3.03 0.00	84.30 4.71 0.00
E_FISHKILL___LBMP 23776	33.79 2.12 0.00	29.84 1.90 0.00	32.13 2.07 0.00	36.67 2.41 0.00	32.76 2.23 0.00	30.23 1.95 0.00	109.97 5.21 0.00	100.03 4.88 0.00	43.75 2.73 0.00	39.99 2.91 0.00	88.34 6.17 0.00	63.55 4.64 0.00	65.33 4.89 0.00	60.12 4.58 0.00	82.17 6.01 0.00	52.42 3.94 0.00	100.54 7.02 0.00	82.63 5.52 0.00	345.86 22.35 0.00	183.74 13.06 0.00	89.52 6.95 0.00	47.82 3.82 0.00	48.98 3.84 0.00	85.70 6.11 0.00
FAR ROCKAWAY___4 23548	37.24 3.00 -2.57	43.42 2.66 -12.81	38.93 2.93 -5.93	45.54 3.43 -7.84	52.99 3.18 -19.28	90.89 2.81 -59.80	195.20 8.10 -82.35	126.07 7.30 -23.61	44.97 3.94 0.00	44.24 4.02 -3.14	102.18 8.87 -11.14	110.85 6.50 -45.45	88.73 6.76 -21.53	119.08 6.25 -57.29	119.29 8.25 -34.87	112.90 5.44 -58.98	152.35 9.46 -49.36	108.26 7.35 -23.80	358.73 31.88 -3.34	271.10 18.69 -81.73	168.22 9.65 -75.99	630.26 5.27 -580.98	94.24 5.35 -43.74	121.79 8.57 -33.63
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.11 2.44 0.00	30.13 2.19 0.00	32.45 2.39 0.00	37.03 2.76 0.00	33.10 2.58 0.00	30.56 2.28 0.00	110.71 5.96 0.00	100.79 5.63 0.00	44.31 3.28 0.00	40.60 3.52 0.00	89.45 7.27 0.00	64.43 5.53 0.00	66.22 5.78 0.00	60.98 5.44 0.00	83.20 7.04 0.00	53.12 4.64 0.00	101.65 8.13 0.00	83.49 6.38 0.00	348.46 24.95 0.00	185.33 14.65 0.00	90.52 7.95 0.00	48.39 4.39 0.00	49.52 4.37 0.00	86.49 6.90 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.07 2.39 0.00	30.09 2.15 0.00	32.40 2.33 0.00	36.97 2.70 0.00	33.04 2.52 0.00	30.50 2.22 0.00	110.50 5.74 0.00	100.55 5.39 0.00	44.20 3.17 0.00	40.49 3.41 0.00	89.20 7.03 0.00	64.27 5.36 0.00	66.04 5.60 0.00	60.82 5.28 0.00	82.99 6.82 0.00	52.97 4.50 0.00	101.37 7.84 0.00	83.27 6.16 0.00	347.61 24.10 0.00	184.84 14.16 0.00	90.28 7.71 0.00	48.27 4.26 0.00	49.41 4.26 0.00	86.32 6.74 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.07 2.39 0.00	30.09 2.15 0.00	32.40 2.33 0.00	36.97 2.70 0.00	33.04 2.52 0.00	30.50 2.22 0.00	110.50 5.74 0.00	100.55 5.39 0.00	44.20 3.17 0.00	40.49 3.41 0.00	89.20 7.03 0.00	64.27 5.36 0.00	66.04 5.60 0.00	60.82 5.28 0.00	82.99 6.82 0.00	52.97 4.50 0.00	101.37 7.84 0.00	83.27 6.16 0.00	347.61 24.10 0.00	184.84 14.16 0.00	90.28 7.71 0.00	48.27 4.26 0.00	49.41 4.26 0.00	86.32 6.74 0.00
FARRAGUT___LBMP 323566	34.07 2.39 0.00	30.09 2.15 0.00	32.40 2.33 0.00	36.97 2.70 0.00	33.04 2.52 0.00	30.50 2.22 0.00	110.50 5.74 0.00	100.55 5.39 0.00	44.20 3.17 0.00	40.49 3.41 0.00	89.20 7.03 0.00	64.27 5.36 0.00	66.04 5.60 0.00	60.82 5.28 0.00	82.99 6.82 0.00	52.97 4.50 0.00	101.37 7.84 0.00	83.27 6.16 0.00	347.61 24.10 0.00	184.84 14.16 0.00	90.28 7.71 0.00	48.27 4.26 0.00	49.41 4.26 0.00	86.32 6.74 0.00
FENNER___WINDPWR 24204	32.80 1.13 0.00	28.89 0.95 0.00	31.04 0.98 0.00	35.40 1.13 0.00	31.56 1.04 0.00	29.24 0.95 0.00	108.57 3.82 0.00	98.61 3.45 0.00	42.58 1.55 0.00	38.70 1.62 0.00	85.82 3.65 0.00	61.35 2.44 0.00	62.95 2.51 0.00	57.78 2.24 0.00	79.40 3.24 0.00	50.48 2.01 0.00	97.32 3.80 0.00	80.12 3.01 0.00	336.99 13.48 0.00	178.41 7.73 0.00	86.15 3.57 0.00	45.79 1.79 0.00	46.86 1.71 0.00	82.49 2.90 0.00
FIBERTEK___ENERGY 23856	31.83 0.15 0.00	28.05 0.10 0.00	30.16 0.09 0.00	34.36 0.10 0.00	30.57 0.04 0.00	28.26 -0.02 0.00	104.73 -0.03 0.00	95.11 -0.04 0.00	41.02 -0.01 0.00	37.23 0.15 0.00	82.53 0.36 0.00	59.07 0.16 0.00	60.57 0.13 0.00	55.64 0.10 0.00	76.49 0.33 0.00	48.61 0.13 0.00	93.63 0.10 0.00	77.11 0.00 0.00	324.06 0.55 0.00	171.90 1.22 0.00	83.13 0.56 0.00	44.25 0.25 0.00	45.32 0.18 0.00	80.23 0.64 0.00

FITZPATRICK____ 23598	30.95 -0.72 0.00	27.29 -0.66 0.00	29.34 -0.73 0.00	33.42 -0.85 0.00	29.69 -0.84 0.00	27.43 -0.85 0.00	101.59 -3.17 0.00	92.25 -2.91 0.00	39.78 -1.25 0.00	36.04 -1.04 0.00	79.87 -2.31 0.00	57.18 -1.72 0.00	58.66 -1.78 0.00	53.89 -1.65 0.00	74.02 -2.14 0.00	47.07 -1.41 0.00	90.72 -2.80 0.00	74.72 -2.39 0.00	313.63 -9.89 0.00	166.18 -4.50 0.00	80.40 -2.18 0.00	42.83 -1.17 0.00	43.94 -1.20 0.00	77.89 -1.70 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.21 2.53 0.00	30.19 2.25 0.00	32.53 2.46 0.00	37.13 2.86 0.00	33.18 2.66 0.00	30.65 2.37 0.00	111.74 6.98 0.00	101.74 6.58 0.00	44.46 3.43 0.00	40.65 3.57 0.00	89.83 7.65 0.00	64.60 5.69 0.00	66.41 5.97 0.00	61.12 5.58 0.00	83.58 7.42 0.00	53.28 4.81 0.00	102.11 8.59 0.00	84.04 6.93 0.00	351.75 28.24 0.00	186.90 16.21 0.00	90.95 8.38 0.00	48.54 4.54 0.00	49.66 4.52 0.00	86.82 7.24 0.00
FORT ORANGE____ 23900	33.78 2.11 0.00	29.82 1.88 0.00	32.09 2.03 0.00	36.63 2.36 0.00	32.68 2.16 0.00	30.11 1.82 0.00	109.80 5.04 0.00	99.68 4.53 0.00	43.33 2.30 0.00	39.44 2.36 0.00	87.38 5.19 0.00	62.95 4.04 0.00	64.89 4.46 0.00	59.69 4.15 0.00	81.76 5.60 0.00	52.11 3.64 0.00	99.55 6.03 0.00	81.01 3.90 0.00	339.65 16.14 0.00	180.52 9.83 0.00	87.61 5.03 0.00	46.94 2.94 0.00	48.21 3.07 0.00	84.41 4.82 0.00
FORT_DRUM_COGEN 23780	31.72 0.04 0.00	27.94 0.00 0.00	30.02 -0.05 0.00	34.17 -0.10 0.00	30.48 -0.04 0.00	28.39 0.10 0.00	106.56 1.81 0.00	97.00 1.85 0.00	41.74 0.71 0.00	37.65 0.57 0.00	83.41 1.23 0.00	59.58 0.67 0.00	61.24 0.81 0.00	56.10 0.56 0.00	77.03 0.87 0.00	48.99 0.52 0.00	95.17 1.65 0.00	78.54 1.43 0.00	329.94 6.42 0.00	174.19 3.51 0.00	83.94 1.37 0.00	44.52 0.51 0.00	45.47 0.32 0.00	79.94 0.36 0.00
FPL_FAR_ROCK_GT1 24212	37.24 3.00 -2.57	43.42 2.66 -12.81	38.93 2.93 -5.93	45.54 3.43 -7.84	52.99 3.18 -19.28	90.89 2.81 -59.80	195.20 8.10 -82.35	126.07 7.30 -23.61	44.97 3.94 0.00	44.24 4.02 -3.14	102.18 8.87 -11.14	110.85 6.50 -45.45	88.73 6.76 -21.53	119.08 6.25 -57.29	119.29 8.25 -34.87	112.90 5.44 -58.98	152.35 9.46 -49.36	108.26 7.35 -23.80	358.73 31.88 -3.34	271.10 18.69 -81.73	168.22 9.65 -75.99	630.26 5.27 -580.98	94.24 5.35 -43.74	121.79 8.57 -33.63
FPL_FAR_ROCK_GT2 23815	37.24 3.00 -2.57	43.42 2.66 -12.81	38.93 2.93 -5.93	45.54 3.43 -7.84	52.99 3.18 -19.28	90.89 2.81 -59.80	195.20 8.10 -82.35	126.07 7.30 -23.61	44.97 3.94 0.00	44.24 4.02 -3.14	102.18 8.87 -11.14	110.85 6.50 -45.45	88.73 6.76 -21.53	119.08 6.25 -57.29	119.29 8.25 -34.87	112.90 5.44 -58.98	152.35 9.46 -49.36	108.26 7.35 -23.80	358.73 31.88 -3.34	271.10 18.69 -81.73	168.22 9.65 -75.99	630.26 5.27 -580.98	94.24 5.35 -43.74	121.79 8.57 -33.63
FRANKLIN_FALL_HYD 24054	31.49 -0.18 0.00	27.81 -0.14 0.00	29.91 -0.16 0.00	34.12 -0.15 0.00	30.43 -0.10 0.00	28.51 0.23 0.00	107.61 2.86 0.00	98.23 3.08 0.00	41.85 0.82 0.00	37.41 0.33 0.00	82.96 0.78 0.00	59.41 0.51 0.00	60.64 0.20 0.00	55.66 0.12 0.00	76.30 0.14 0.00	48.45 -0.03 0.00	94.40 0.87 0.00	77.96 0.84 0.00	327.75 4.24 0.00	171.35 0.67 0.00	82.03 -0.54 0.00	43.33 -0.67 0.00	44.38 -0.77 0.00	77.88 -1.71 0.00
FREEPORT_EQUS_GT1 23764	37.40 3.16 -2.57	43.55 2.79 -12.81	39.05 3.05 -5.93	45.69 3.58 -7.84	53.11 3.31 -19.28	90.90 2.82 -59.80	195.70 8.60 -82.35	126.49 7.73 -23.61	44.89 3.86 0.00	43.34 4.01 -2.25	96.42 8.59 -5.65	110.74 6.38 -45.44	87.10 6.89 -19.78	97.79 6.39 -35.86	118.35 8.12 -34.06	107.89 5.27 -54.14	140.32 9.59 -37.21	96.46 7.49 -11.85	355.64 30.78 -1.34	229.31 18.29 -40.34	160.48 9.63 -68.28	323.21 5.36 -273.84	75.31 5.60 -24.57	105.75 8.93 -17.23
FREEPORT____CT2 23818	37.40 3.16 -2.57	43.55 2.79 -12.81	39.05 3.05 -5.93	45.69 3.58 -7.84	53.11 3.31 -19.28	90.90 2.82 -59.80	195.70 8.60 -82.35	126.49 7.73 -23.61	44.89 3.86 0.00	43.34 4.01 -2.25	96.42 8.59 -5.65	110.74 6.38 -45.44	87.10 6.89 -19.78	97.79 6.39 -35.86	118.35 8.12 -34.06	107.89 5.27 -54.14	140.32 9.59 -37.21	96.46 7.49 -11.85	355.64 30.78 -1.34	229.31 18.29 -40.34	160.48 9.63 -68.28	323.21 5.36 -273.84	75.31 5.60 -24.57	105.75 8.93 -17.23
FULTON COGEN____ 23766	31.38 -0.29 0.00	27.67 -0.27 0.00	29.76 -0.31 0.00	33.89 -0.38 0.00	30.12 -0.41 0.00	27.85 -0.43 0.00	103.21 -1.55 0.00	93.77 -1.39 0.00	40.43 -0.60 0.00	36.67 -0.42 0.00	81.26 -0.92 0.00	58.17 -0.73 0.00	59.68 -0.75 0.00	54.83 -0.71 0.00	75.32 -0.84 0.00	47.90 -0.58 0.00	92.35 -1.17 0.00	76.08 -1.03 0.00	319.45 -4.06 0.00	169.30 -1.38 0.00	81.91 -0.66 0.00	43.60 -0.40 0.00	44.69 -0.46 0.00	79.16 -0.43 0.00
FULTON____LFGE 323630	35.48 3.80 0.00	31.18 3.24 0.00	33.50 3.43 0.00	38.20 3.93 0.00	34.13 3.61 0.00	31.85 3.57 0.00	120.00 15.25 0.00	109.03 13.87 0.00	46.98 5.95 0.00	42.41 5.32 0.00	94.08 11.90 0.00	66.96 8.05 0.00	68.58 8.14 0.00	63.36 7.82 0.00	87.12 10.95 0.00	55.48 7.00 0.00	107.47 13.94 0.00	88.82 11.70 0.00	373.80 50.29 0.00	196.68 26.00 0.00	94.62 12.05 0.00	50.32 6.32 0.00	51.11 5.96 0.00	89.33 9.75 0.00
G.F.CEMENT____DRP 24184	35.52 3.85 0.00	31.32 3.37 0.00	33.70 3.64 0.00	38.47 4.20 0.00	34.16 3.64 0.00	31.34 3.06 0.00	115.32 10.56 0.00	104.44 9.28 0.00	45.26 4.23 0.00	41.07 3.99 0.00	91.51 9.33 0.00	65.79 6.89 0.00	67.62 7.18 0.00	62.24 6.70 0.00	85.33 9.16 0.00	54.41 5.94 0.00	104.41 10.88 0.00	85.21 8.10 0.00	357.82 34.30 0.00	189.67 18.99 0.00	91.81 9.23 0.00	49.03 5.03 0.00	50.26 5.12 0.00	87.55 7.96 0.00
GARDENVILLE____LBMP 24039	30.97 -0.70 0.00	27.12 -0.82 0.00	29.03 -1.03 0.00	33.04 -1.23 0.00	29.59 -0.94 0.00	27.48 -0.80 0.00	103.09 -1.67 0.00	93.19 -1.96 0.00	40.06 -0.97 0.00	36.77 -0.31 0.00	81.84 -0.34 0.00	58.08 -0.83 0.00	59.30 -1.13 0.00	54.23 -1.31 0.00	75.00 -1.17 0.00	47.23 -1.25 0.00	90.49 -3.03 0.00	74.17 -2.94 0.00	317.54 -5.97 0.00	171.55 0.87 0.00	82.92 0.34 0.00	43.91 -0.09 0.00	44.94 -0.20 0.00	79.80 0.21 0.00
GENERAL____MILLS 23808	31.06 -0.62 0.00	27.20 -0.75 0.00	29.11 -0.95 0.00	33.14 -1.13 0.00	29.68 -0.85 0.00	27.55 -0.73 0.00	103.32 -1.44 0.00	93.39 -1.77 0.00	40.16 -0.87 0.00	36.87 -0.21 0.00	82.05 -0.12 0.00	58.25 -0.66 0.00	59.49 -0.94 0.00	54.40 -1.14 0.00	75.27 -0.90 0.00	47.38 -1.09 0.00	90.78 -2.74 0.00	74.36 -2.75 0.00	318.33 -5.18 0.00	172.03 1.35 0.00	83.15 0.58 0.00	44.04 0.04 0.00	45.05 -0.09 0.00	79.99 0.41 0.00
GE_PLASTICS____DRP 24183	33.62 1.95 0.00	29.69 1.74 0.00	31.95 1.88 0.00	36.46 2.19 0.00	32.52 2.00 0.00	29.96 1.68 0.00	109.47 4.72 0.00	99.28 4.12 0.00	43.11 2.08 0.00	39.19 2.11 0.00	86.83 4.66 0.00	62.48 3.58 0.00	64.39 3.95 0.00	59.20 3.67 0.00	81.15 4.99 0.00	51.70 3.22 0.00	98.83 5.31 0.00	80.54 3.42 0.00	337.95 14.43 0.00	179.59 8.91 0.00	87.16 4.59 0.00	46.64 2.64 0.00	47.94 2.80 0.00	84.02 4.43 0.00

GILBOA___1 23756	33.22 1.55 0.00	29.31 1.37 0.00	31.54 1.48 0.00	35.99 1.72 0.00	32.11 1.58 0.00	29.55 1.27 0.00	108.17 3.41 0.00	97.82 2.67 0.00	42.54 1.52 0.00	38.74 1.65 0.00	85.83 3.65 0.00	61.62 2.72 0.00	63.32 2.88 0.00	58.20 2.67 0.00	79.78 3.62 0.00	50.76 2.28 0.00	97.02 3.50 0.00	79.66 2.54 0.00	334.61 11.10 0.00	177.38 6.70 0.00	86.29 3.72 0.00	46.12 2.12 0.00	47.48 2.34 0.00	83.39 3.81 0.00
GILBOA___2 23757	33.22 1.55 0.00	29.31 1.37 0.00	31.54 1.48 0.00	35.99 1.72 0.00	32.11 1.58 0.00	29.55 1.27 0.00	108.17 3.41 0.00	97.82 2.67 0.00	42.54 1.52 0.00	38.74 1.65 0.00	85.83 3.65 0.00	61.62 2.72 0.00	63.32 2.88 0.00	58.20 2.67 0.00	79.78 3.62 0.00	50.76 2.28 0.00	97.02 3.50 0.00	79.66 2.54 0.00	334.61 11.10 0.00	177.38 6.70 0.00	86.29 3.72 0.00	46.12 2.12 0.00	47.48 2.34 0.00	83.39 3.81 0.00
GILBOA___3 23758	33.22 1.55 0.00	29.31 1.37 0.00	31.54 1.48 0.00	35.99 1.72 0.00	32.11 1.58 0.00	29.55 1.27 0.00	108.17 3.41 0.00	97.82 2.67 0.00	42.54 1.52 0.00	38.74 1.65 0.00	85.83 3.65 0.00	61.62 2.72 0.00	63.32 2.88 0.00	58.20 2.67 0.00	79.78 3.62 0.00	50.76 2.28 0.00	97.02 3.50 0.00	79.66 2.54 0.00	334.61 11.10 0.00	177.38 6.70 0.00	86.29 3.72 0.00	46.12 2.12 0.00	47.48 2.34 0.00	83.39 3.81 0.00
GILBOA___4 23759	33.22 1.55 0.00	29.31 1.37 0.00	31.54 1.48 0.00	35.99 1.72 0.00	32.11 1.58 0.00	29.55 1.27 0.00	108.17 3.41 0.00	97.82 2.67 0.00	42.54 1.52 0.00	38.74 1.65 0.00	85.83 3.65 0.00	61.62 2.72 0.00	63.32 2.88 0.00	58.20 2.67 0.00	79.78 3.62 0.00	50.76 2.28 0.00	97.02 3.50 0.00	79.66 2.54 0.00	334.61 11.10 0.00	177.38 6.70 0.00	86.29 3.72 0.00	46.12 2.12 0.00	47.48 2.34 0.00	83.39 3.81 0.00
GILBOA____ 23599	33.22 1.55 0.00	29.31 1.37 0.00	31.54 1.48 0.00	35.99 1.72 0.00	32.11 1.58 0.00	29.55 1.27 0.00	108.17 3.41 0.00	97.82 2.67 0.00	42.54 1.52 0.00	38.74 1.65 0.00	85.83 3.65 0.00	61.62 2.72 0.00	63.32 2.88 0.00	58.20 2.67 0.00	79.78 3.62 0.00	50.76 2.28 0.00	97.02 3.50 0.00	79.66 2.54 0.00	334.61 11.10 0.00	177.38 6.70 0.00	86.29 3.72 0.00	46.12 2.12 0.00	47.48 2.34 0.00	83.39 3.81 0.00
GINNA____ 23603	29.84 -1.83 0.00	26.25 -1.69 0.00	28.19 -1.87 0.00	32.10 -2.17 0.00	28.62 -1.91 0.00	26.59 -1.70 0.00	99.47 -5.29 0.00	90.30 -4.85 0.00	38.97 -2.06 0.00	35.43 -1.65 0.00	78.55 -3.63 0.00	56.06 -2.85 0.00	57.37 -3.07 0.00	52.65 -2.89 0.00	72.37 -3.79 0.00	45.95 -2.53 0.00	88.68 -4.84 0.00	73.09 -4.02 0.00	307.98 -15.54 0.00	164.01 -6.67 0.00	79.12 -3.45 0.00	42.01 -1.99 0.00	42.92 -2.22 0.00	75.75 -3.84 0.00
GLEN PARK____ 23778	31.77 0.10 0.00	27.97 0.03 0.00	30.06 0.00 0.00	34.23 -0.04 0.00	30.52 -0.01 0.00	28.44 0.16 0.00	106.85 2.10 0.00	97.26 2.11 0.00	41.86 0.83 0.00	37.78 0.69 0.00	83.66 1.49 0.00	59.75 0.84 0.00	61.42 0.99 0.00	56.27 0.73 0.00	77.26 1.10 0.00	49.14 0.67 0.00	95.45 1.93 0.00	78.82 1.71 0.00	331.08 7.56 0.00	174.85 4.17 0.00	84.26 1.68 0.00	44.66 0.66 0.00	45.58 0.43 0.00	80.14 0.55 0.00
GLENWOOD_IC_1_G5 23712	37.04 2.80 -2.57	43.24 2.49 -12.81	38.71 2.71 -5.93	45.28 3.17 -7.84	52.74 2.93 -19.28	90.65 2.57 -59.80	194.11 7.00 -82.35	125.15 6.39 -23.61	44.51 3.48 0.00	42.78 3.63 -2.06	94.61 7.93 -4.50	110.25 5.90 -45.44	86.04 6.19 -19.41	92.65 5.77 -31.34	117.55 7.49 -33.89	106.60 4.90 -53.23	137.35 8.79 -35.04	93.72 6.89 -9.72	352.23 27.75 -0.97	218.67 16.38 -31.61	157.82 8.59 -66.66	257.95 4.72 -209.23	69.05 4.75 -19.15	100.43 7.64 -13.20
GLENWOOD_IC_2_G1 23688	36.83 2.59 -2.57	43.06 2.31 -12.81	38.52 2.52 -5.93	45.05 2.94 -7.84	52.54 2.73 -19.28	90.47 2.39 -59.80	193.70 6.59 -82.35	124.80 6.03 -23.61	44.35 3.32 0.00	42.43 3.50 -1.85	92.90 7.56 -3.17	110.00 5.65 -45.44	85.33 5.91 -18.99	87.20 5.52 -26.14	117.05 7.20 -33.69	105.39 4.71 -52.21	134.53 8.40 -32.61	91.02 6.58 -7.32	350.60 26.55 -0.53	207.89 15.64 -21.57	155.62 8.27 -64.78	183.49 4.55 -134.93	62.31 4.58 -12.58	95.33 7.31 -8.43
GLENWOOD_IC_3_G1 23689	36.83 2.59 -2.57	43.06 2.31 -12.81	38.52 2.52 -5.93	45.05 2.94 -7.84	52.54 2.73 -19.28	90.47 2.39 -59.80	193.70 6.59 -82.35	124.80 6.03 -23.61	44.35 3.32 0.00	42.43 3.50 -1.85	92.90 7.56 -3.17	110.00 5.65 -45.44	85.33 5.91 -18.99	87.20 5.52 -26.14	117.05 7.20 -33.69	105.39 4.71 -52.21	134.53 8.40 -32.61	91.02 6.58 -7.32	350.60 26.55 -0.53	207.89 15.64 -21.57	155.62 8.27 -64.78	183.49 4.55 -134.93	62.31 4.58 -12.58	95.33 7.31 -8.43
GLENWOOD___4 23550	37.04 2.80 -2.57	43.24 2.49 -12.81	38.71 2.71 -5.93	45.28 3.17 -7.84	52.74 2.93 -19.28	90.65 2.57 -59.80	194.22 7.11 -82.35	125.28 6.51 -23.61	44.56 3.53 0.00	42.83 3.68 -2.06	94.70 8.03 -4.50	110.32 5.97 -45.44	86.10 6.25 -19.41	92.71 5.84 -31.34	117.66 7.60 -33.89	106.67 4.96 -53.23	137.46 8.90 -35.04	93.81 6.97 -9.72	352.63 28.15 -0.97	218.88 16.59 -31.61	157.92 8.69 -66.66	258.00 4.77 -209.23	69.11 4.81 -19.15	100.51 7.72 -13.20
GLENWOOD___5 23614	37.04 2.80 -2.57	43.24 2.49 -12.81	38.71 2.71 -5.93	45.28 3.17 -7.84	52.74 2.93 -19.28	90.65 2.57 -59.80	194.22 7.11 -82.35	125.28 6.51 -23.61	44.56 3.53 0.00	42.83 3.68 -2.06	94.70 8.03 -4.50	110.32 5.97 -45.44	86.10 6.25 -19.41	92.71 5.84 -31.34	117.66 7.60 -33.89	106.67 4.96 -53.23	137.46 8.90 -35.04	93.81 6.97 -9.72	352.63 28.15 -0.97	218.88 16.59 -31.61	157.92 8.69 -66.66	258.00 4.77 -209.23	69.11 4.81 -19.15	100.51 7.72 -13.20
GLOBAL GREEN_PORT_GT1 23814	38.83 4.59 -2.57	44.88 4.12 -12.81	40.44 4.44 -5.93	47.56 5.45 -7.84	54.82 5.02 -19.28	92.85 4.77 -59.80	203.01 15.90 -82.35	132.54 13.77 -23.61	47.41 6.38 0.00	44.85 6.06 -1.71	98.34 13.85 -2.31	114.71 10.36 -45.44	89.98 10.82 -18.72	88.41 10.03 -22.84	123.18 13.45 -33.56	108.69 8.71 -51.51	139.89 15.46 -30.90	94.32 11.57 -5.65	374.27 50.51 -0.25	216.76 30.89 -15.19	162.16 15.99 -63.60	139.92 8.26 -87.66	67.11 8.35 -13.61	100.81 13.66 -7.56
GLOBE___DSASP 323697	28.88 -2.79 0.00	25.34 -2.61 0.00	27.15 -2.91 0.00	30.88 -3.39 0.00	27.67 -2.86 0.00	25.88 -2.40 0.00	97.90 -6.86 0.00	88.22 -6.94 0.00	37.99 -3.03 0.00	34.77 -2.31 0.00	77.18 -5.00 0.00	54.58 -4.32 0.00	55.58 -4.86 0.00	50.74 -4.80 0.00	70.00 -6.16 0.00	44.21 -4.27 0.00	85.14 -8.38 0.00	69.85 -7.26 0.00	298.27 -25.25 0.00	161.24 -9.44 0.00	77.94 -4.63 0.00	41.22 -2.78 0.00	42.24 -2.91 0.00	74.97 -4.62 0.00
GOETHSLN___LBMP 323567	33.97 2.30 0.00	30.02 2.07 0.00	32.32 2.26 0.00	36.88 2.61 0.00	32.96 2.43 0.00	30.41 2.13 0.00	110.04 5.29 0.00	100.19 5.03 0.00	44.00 2.98 0.00	40.32 3.24 0.00	88.91 6.74 0.00	64.08 5.17 0.00	65.85 5.41 0.00	60.63 5.09 0.00	82.71 6.55 0.00	52.81 4.34 0.00	101.08 7.56 0.00	83.03 5.92 0.00	346.29 22.78 0.00	184.06 13.38 0.00	89.94 7.37 0.00	48.08 4.08 0.00	49.23 4.09 0.00	86.10 6.51 0.00

GOODYEAR_LAKE_HYD 323669	33.14 1.47 0.00	29.22 1.27 0.00	31.41 1.35 0.00	35.82 1.56 0.00	31.97 1.45 0.00	29.60 1.32 0.00	109.56 4.80 0.00	99.63 4.47 0.00	43.14 2.11 0.00	39.21 2.13 0.00	86.88 4.70 0.00	62.15 3.24 0.00	63.75 3.32 0.00	58.53 2.99 0.00	80.32 4.15 0.00	51.04 2.57 0.00	98.30 4.78 0.00	81.13 4.02 0.00	341.26 17.75 0.00	180.47 9.78 0.00	87.42 4.85 0.00	46.55 2.54 0.00	47.61 2.47 0.00	83.75 4.16 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	32.51 0.84 0.00	28.62 0.68 0.00	30.76 0.70 0.00	35.13 0.86 0.00	31.35 0.82 0.00	28.93 0.65 0.00	106.54 1.78 0.00	96.69 1.54 0.00	41.76 0.73 0.00	38.10 1.02 0.00	84.59 2.42 0.00	60.47 1.56 0.00	61.98 1.54 0.00	56.86 1.32 0.00	78.37 2.20 0.00	49.66 1.18 0.00	95.22 1.70 0.00	78.17 1.06 0.00	330.73 7.21 0.00	175.99 5.31 0.00	85.21 2.64 0.00	45.34 1.34 0.00	46.42 1.27 0.00	82.05 2.46 0.00
GOUDEY___7 23579	32.54 0.87 0.00	28.65 0.70 0.00	30.79 0.72 0.00	35.15 0.88 0.00	31.37 0.85 0.00	28.95 0.67 0.00	106.65 1.89 0.00	96.82 1.66 0.00	41.82 0.79 0.00	38.15 1.06 0.00	84.73 2.55 0.00	60.55 1.64 0.00	62.05 1.62 0.00	56.94 1.40 0.00	78.45 2.28 0.00	49.72 1.25 0.00	95.33 1.80 0.00	78.29 1.18 0.00	331.09 7.57 0.00	176.21 5.53 0.00	85.32 2.75 0.00	45.40 1.40 0.00	46.47 1.32 0.00	82.13 2.55 0.00
GOUDEY___8 23580	32.51 0.84 0.00	28.62 0.68 0.00	30.76 0.70 0.00	35.13 0.86 0.00	31.35 0.82 0.00	28.93 0.65 0.00	106.54 1.78 0.00	96.69 1.54 0.00	41.76 0.73 0.00	38.10 1.02 0.00	84.59 2.42 0.00	60.47 1.56 0.00	61.98 1.54 0.00	56.86 1.32 0.00	78.37 2.20 0.00	49.66 1.18 0.00	95.22 1.70 0.00	78.17 1.06 0.00	330.73 7.21 0.00	175.99 5.31 0.00	85.21 2.64 0.00	45.34 1.34 0.00	46.42 1.27 0.00	82.05 2.46 0.00
GOWANUS_GT1_1 24077	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT1_2 24078	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT1_3 24079	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT1_4 24080	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT1_5 24084	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT1_6 24111	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT1_7 24112	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT1_8 24113	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT2_1 24114	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT2_2 24115	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT2_3 24116	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00

GOWANUS_GT2_4 24117	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT2_5 24118	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT2_6 24119	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT2_7 24120	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT2_8 24121	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT3_1 24122	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT3_2 24123	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT3_3 24124	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT3_4 24125	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT3_5 24126	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT3_6 24127	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT3_7 24128	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT3_8 24129	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.07 14.29 -0.10	100.21 8.27 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT4_1 24130	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT4_2 24131	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00

GOWANUS_GT4_3 24132	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT4_4 24133	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT4_5 24134	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT4_6 24135	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT4_7 24136	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GOWANUS_GT4_8 24137	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GREENIDGE___3 23582	32.45 0.78 0.00	28.51 0.57 0.00	30.59 0.52 0.00	34.89 0.63 0.00	31.14 0.61 0.00	28.84 0.56 0.00	107.11 2.36 0.00	97.38 2.22 0.00	42.00 0.97 0.00	38.34 1.26 0.00	85.24 3.07 0.00	60.79 1.88 0.00	62.23 1.79 0.00	57.00 1.47 0.00	78.65 2.49 0.00	49.77 1.30 0.00	95.63 2.11 0.00	78.57 1.46 0.00	333.31 9.79 0.00	177.86 7.18 0.00	85.90 3.32 0.00	45.57 1.57 0.00	46.45 1.31 0.00	82.19 2.60 0.00
GREENIDGE___4 23583	32.45 0.78 0.00	28.51 0.57 0.00	30.59 0.52 0.00	34.89 0.63 0.00	31.14 0.61 0.00	28.84 0.56 0.00	107.11 2.36 0.00	97.38 2.22 0.00	42.00 0.97 0.00	38.34 1.26 0.00	85.24 3.07 0.00	60.79 1.88 0.00	62.23 1.79 0.00	57.00 1.47 0.00	78.65 2.49 0.00	49.77 1.30 0.00	95.63 2.11 0.00	78.57 1.46 0.00	333.31 9.79 0.00	177.86 7.18 0.00	85.90 3.32 0.00	45.57 1.57 0.00	46.45 1.31 0.00	82.19 2.60 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
GROVEVILLE___HYD 323602	34.21 2.53 0.00	30.19 2.25 0.00	32.53 2.46 0.00	37.13 2.86 0.00	33.18 2.66 0.00	30.65 2.37 0.00	111.74 6.98 0.00	101.74 6.58 0.00	44.46 3.43 0.00	40.65 3.57 0.00	89.83 7.65 0.00	64.60 5.69 0.00	66.41 5.97 0.00	61.12 5.58 0.00	83.58 7.42 0.00	53.28 4.81 0.00	102.11 8.59 0.00	84.04 6.93 0.00	351.75 28.24 0.00	186.90 16.21 0.00	90.95 8.38 0.00	48.54 4.54 0.00	49.66 4.52 0.00	86.82 7.24 0.00
HAMPSHIRE___PAPER_HYD 323593	30.66 -1.01 0.00	27.07 -0.88 0.00	29.11 -0.95 0.00	33.14 -1.13 0.00	29.57 -0.96 0.00	27.59 -0.69 0.00	104.05 -0.71 0.00	94.76 -0.40 0.00	40.63 -0.40 0.00	36.34 -0.74 0.00	80.49 -1.68 0.00	57.59 -1.32 0.00	59.05 -1.39 0.00	54.15 -1.39 0.00	74.28 -1.88 0.00	47.26 -1.21 0.00	92.32 -1.20 0.00	76.36 -0.76 0.00	320.12 -3.39 0.00	168.04 -2.64 0.00	80.73 -1.84 0.00	42.70 -1.30 0.00	43.72 -1.43 0.00	76.84 -2.76 0.00
HARDSCRABBLE_WT_PWR 323673	33.60 1.93 0.00	29.56 1.62 0.00	31.76 1.69 0.00	36.22 1.95 0.00	32.27 1.74 0.00	29.70 1.41 0.00	108.58 3.82 0.00	97.91 2.76 0.00	42.26 1.24 0.00	38.70 1.62 0.00	86.21 4.03 0.00	61.71 2.80 0.00	63.63 3.19 0.00	58.22 2.69 0.00	79.82 3.66 0.00	50.87 2.39 0.00	97.21 3.68 0.00	79.16 2.05 0.00	332.23 8.72 0.00	176.66 5.98 0.00	85.69 3.12 0.00	45.97 1.97 0.00	47.24 2.10 0.00	82.82 3.23 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.68 2.01 0.00	29.75 1.80 0.00	32.05 1.98 0.00	36.59 2.32 0.00	32.69 2.17 0.00	30.18 1.89 0.00	109.83 5.07 0.00	99.98 4.83 0.00	43.65 2.63 0.00	39.92 2.84 0.00	88.25 6.07 0.00	63.54 4.63 0.00	65.31 4.87 0.00	60.09 4.54 0.00	82.16 5.99 0.00	52.42 3.94 0.00	100.67 7.15 0.00	82.89 5.78 0.00	347.01 23.49 0.00	184.33 13.65 0.00	89.70 7.13 0.00	47.89 3.89 0.00	49.04 3.89 0.00	85.80 6.21 0.00
HARZA MOOSE___RIVER 24016	32.17 0.50 0.00	28.36 0.42 0.00	30.48 0.41 0.00	34.75 0.48 0.00	30.97 0.45 0.00	28.77 0.48 0.00	107.42 2.66 0.00	97.64 2.48 0.00	42.08 1.06 0.00	38.06 0.98 0.00	84.36 2.18 0.00	60.33 1.43 0.00	61.96 1.53 0.00	56.84 1.30 0.00	78.04 1.88 0.00	49.64 1.17 0.00	96.03 2.51 0.00	79.17 2.06 0.00	332.37 8.86 0.00	175.59 4.91 0.00	84.73 2.16 0.00	45.02 1.02 0.00	46.06 0.92 0.00	81.00 1.41 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.22 2.54 0.00	30.25 2.31 0.00	32.54 2.48 0.00	37.13 2.86 0.00	33.21 2.68 0.00	30.67 2.39 0.00	110.74 5.99 0.00	100.88 5.72 0.00	44.39 3.36 0.00	40.67 3.58 -0.01	89.42 7.24 0.00	64.53 5.62 0.00	66.29 5.85 0.00	61.12 5.58 0.00	83.30 7.13 0.00	53.22 4.75 0.00	101.49 7.97 0.00	83.31 6.19 0.00	347.41 23.90 0.00	184.61 13.91 -0.02	92.14 7.95 -1.61	48.39 4.39 0.00	49.50 4.36 0.00	86.50 6.91 0.00

HEMPSTEAD____ 23647	37.15 2.90 -2.57	43.33 2.57 -12.81	38.81 2.81 -5.93	45.41 3.30 -7.84	52.86 3.05 -19.28	90.74 2.66 -59.80	194.81 7.71 -82.35	125.71 6.95 -23.61	44.68 3.65 0.00	43.00 3.80 -2.12	95.26 8.23 -4.85	110.46 6.11 -45.44	86.41 6.45 -19.52	94.28 6.01 -32.73	117.88 7.78 -33.94	106.98 5.05 -53.45	138.14 9.12 -35.49	94.38 7.11 -10.16	353.43 28.86 -1.06	222.14 17.17 -34.29	158.72 8.99 -67.15	277.92 4.95 -228.97	71.46 5.09 -21.23	102.35 8.15 -14.61
HICKLING____1 23621	32.88 1.21 0.00	28.87 0.92 0.00	30.95 0.89 0.00	35.34 1.07 0.00	31.58 1.06 0.00	29.16 0.88 0.00	107.68 2.92 0.00	97.74 2.58 0.00	42.09 1.06 0.00	38.59 1.50 0.00	86.00 3.82 0.00	61.26 2.35 0.00	62.65 2.21 0.00	57.40 1.86 0.00	79.43 3.27 0.00	50.08 1.61 0.00	95.76 2.24 0.00	78.44 1.33 0.00	334.57 11.06 0.00	179.09 8.41 0.00	86.63 4.06 0.00	46.00 2.00 0.00	47.00 1.86 0.00	83.40 3.81 0.00
HICKLING____2 23622	32.88 1.21 0.00	28.87 0.92 0.00	30.95 0.89 0.00	35.34 1.07 0.00	31.58 1.06 0.00	29.16 0.88 0.00	107.68 2.92 0.00	97.74 2.58 0.00	42.09 1.06 0.00	38.59 1.50 0.00	86.00 3.82 0.00	61.26 2.35 0.00	62.65 2.21 0.00	57.40 1.86 0.00	79.43 3.27 0.00	50.08 1.61 0.00	95.76 2.24 0.00	78.44 1.33 0.00	334.57 11.06 0.00	179.09 8.41 0.00	86.63 4.06 0.00	46.00 2.00 0.00	47.00 1.86 0.00	83.40 3.81 0.00
HIGH FALLS____HY 23754	33.92 2.25 0.00	29.81 1.86 0.00	32.06 1.99 0.00	36.64 2.37 0.00	32.74 2.22 0.00	30.23 1.94 0.00	110.26 5.51 0.00	100.41 5.25 0.00	43.96 2.93 0.00	40.29 3.21 0.00	89.51 7.33 0.00	64.37 5.46 0.00	65.72 5.29 0.00	60.41 4.87 0.00	82.62 6.46 0.00	52.78 4.31 0.00	100.08 6.56 0.00	82.74 5.63 0.00	346.27 22.75 0.00	183.82 13.14 0.00	89.55 6.98 0.00	47.77 3.77 0.00	48.87 3.73 0.00	85.52 5.93 0.00
HILLBURN____GT 23639	33.61 1.94 0.00	29.69 1.74 0.00	31.99 1.93 0.00	36.54 2.27 0.00	32.66 2.13 0.00	30.12 1.84 0.00	109.35 4.59 0.00	99.61 4.45 0.00	43.52 2.49 0.00	39.81 2.73 0.00	88.00 5.82 0.00	63.39 4.48 0.00	65.16 4.73 0.00	59.96 4.42 0.00	81.91 5.74 0.00	52.26 3.79 0.00	100.29 6.77 0.00	82.50 5.39 0.00	345.17 21.66 0.00	183.42 12.74 0.00	89.35 6.78 0.00	47.74 3.74 0.00	48.91 3.76 0.00	85.59 6.00 0.00
HISHELDN_WT_PWR 323625	31.09 -0.59 0.00	27.21 -0.74 0.00	29.09 -0.97 0.00	33.13 -1.14 0.00	29.62 -0.91 0.00	27.46 -0.82 0.00	102.54 -2.21 0.00	92.69 -2.47 0.00	39.86 -1.17 0.00	36.60 -0.48 0.00	81.57 -0.60 0.00	57.98 -0.93 0.00	59.24 -1.19 0.00	54.19 -1.36 0.00	74.82 -1.35 0.00	47.11 -1.36 0.00	90.11 -3.41 0.00	73.91 -3.20 0.00	316.58 -6.94 0.00	170.85 0.17 0.00	82.71 0.14 0.00	43.87 -0.13 0.00	44.95 -0.19 0.00	79.91 0.32 0.00
HOLTSVILLE_IC_1 23690	37.38 3.14 -2.57	43.58 2.82 -12.81	39.04 3.05 -5.93	45.80 3.69 -7.84	53.20 3.39 -19.28	91.12 3.04 -59.80	196.22 9.12 -82.35	126.28 7.52 -23.61	44.91 3.88 0.00	42.64 3.85 -1.71	93.19 8.71 -2.30	110.92 6.57 -45.44	86.05 6.90 -18.71	84.72 6.38 -22.79	118.05 8.33 -33.56	105.35 5.38 -51.50	134.23 9.82 -30.88	90.19 7.45 -5.63	353.36 29.61 -0.24	204.36 18.58 -15.11	156.11 9.96 -63.58	136.42 5.39 -87.03	64.39 5.67 -13.58	96.31 9.19 -7.53
HOLTSVILLE_IC_10 23699	37.61 3.36 -2.57	43.75 3.00 -12.81	39.23 3.23 -5.93	46.01 3.90 -7.84	53.40 3.59 -19.28	91.33 3.25 -59.80	197.12 10.02 -82.35	126.81 8.04 -23.61	45.26 4.23 0.00	42.93 4.14 -1.71	93.94 9.41 -2.36	111.43 7.08 -45.44	86.63 7.47 -18.73	85.45 6.91 -23.00	118.77 9.04 -33.57	105.83 5.82 -51.54	134.99 10.49 -30.98	90.87 8.04 -5.72	355.11 31.34 -0.26	206.41 20.23 -15.50	156.93 10.71 -63.65	139.75 5.80 -89.95	64.94 6.05 -13.74	97.05 9.79 -7.67
HOLTSVILLE_IC_2 23691	37.38 3.14 -2.57	43.58 2.82 -12.81	39.04 3.05 -5.93	45.80 3.69 -7.84	53.20 3.39 -19.28	91.12 3.04 -59.80	196.22 9.12 -82.35	126.28 7.52 -23.61	44.91 3.88 0.00	42.64 3.85 -1.71	93.19 8.71 -2.30	110.92 6.57 -45.44	86.05 6.90 -18.71	84.72 6.38 -22.79	118.05 8.33 -33.56	105.35 5.38 -51.50	134.23 9.82 -30.88	90.19 7.45 -5.63	353.36 29.61 -0.24	204.36 18.58 -15.11	156.11 9.96 -63.58	136.42 5.39 -87.03	64.39 5.67 -13.58	96.31 9.19 -7.53
HOLTSVILLE_IC_3 23692	37.38 3.14 -2.57	43.58 2.82 -12.81	39.04 3.05 -5.93	45.80 3.69 -7.84	53.20 3.39 -19.28	91.12 3.04 -59.80	196.22 9.12 -82.35	126.28 7.52 -23.61	44.91 3.88 0.00	42.64 3.85 -1.71	93.19 8.71 -2.30	110.92 6.57 -45.44	86.05 6.90 -18.71	84.72 6.38 -22.79	118.05 8.33 -33.56	105.35 5.38 -51.50	134.23 9.82 -30.88	90.19 7.45 -5.63	353.36 29.61 -0.24	204.36 18.58 -15.11	156.11 9.96 -63.58	136.42 5.39 -87.03	64.39 5.67 -13.58	96.31 9.19 -7.53
HOLTSVILLE_IC_4 23693	37.38 3.14 -2.57	43.58 2.82 -12.81	39.04 3.05 -5.93	45.80 3.69 -7.84	53.20 3.39 -19.28	91.12 3.04 -59.80	196.22 9.12 -82.35	126.28 7.52 -23.61	44.91 3.88 0.00	42.64 3.85 -1.71	93.19 8.71 -2.30	110.92 6.57 -45.44	86.05 6.90 -18.71	84.72 6.38 -22.79	118.05 8.33 -33.56	105.35 5.38 -51.50	134.23 9.82 -30.88	90.19 7.45 -5.63	353.36 29.61 -0.24	204.36 18.58 -15.11	156.11 9.96 -63.58	136.42 5.39 -87.03	64.39 5.67 -13.58	96.31 9.19 -7.53
HOLTSVILLE_IC_5 23694	37.38 3.14 -2.57	43.58 2.82 -12.81	39.04 3.05 -5.93	45.80 3.69 -7.84	53.20 3.39 -19.28	91.12 3.04 -59.80	196.22 9.12 -82.35	126.28 7.52 -23.61	44.91 3.88 0.00	42.64 3.85 -1.71	93.19 8.71 -2.30	110.92 6.57 -45.44	86.05 6.90 -18.71	84.72 6.38 -22.79	118.05 8.33 -33.56	105.35 5.38 -51.50	134.23 9.82 -30.88	90.19 7.45 -5.63	353.36 29.61 -0.24	204.36 18.58 -15.11	156.11 9.96 -63.58	136.42 5.39 -87.03	64.39 5.67 -13.58	96.31 9.19 -7.53
HOLTSVILLE_IC_6 23695	37.61 3.36 -2.57	43.75 3.00 -12.81	39.23 3.23 -5.93	46.01 3.90 -7.84	53.40 3.59 -19.28	91.33 3.25 -59.80	197.12 10.02 -82.35	126.81 8.04 -23.61	45.26 4.23 0.00	42.93 4.14 -1.71	93.94 9.41 -2.36	111.43 7.08 -45.44	86.63 7.47 -18.73	85.45 6.91 -23.00	118.77 9.04 -33.57	105.83 5.82 -51.54	134.99 10.49 -30.98	90.87 8.04 -5.72	355.11 31.34 -0.26	206.41 20.23 -15.50	156.93 10.71 -63.65	139.75 5.80 -89.95	64.94 6.05 -13.74	97.05 9.79 -7.67
HOLTSVILLE_IC_7 23696	37.61 3.36 -2.57	43.75 3.00 -12.81	39.23 3.23 -5.93	46.01 3.90 -7.84	53.40 3.59 -19.28	91.33 3.25 -59.80	197.12 10.02 -82.35	126.81 8.04 -23.61	45.26 4.23 0.00	42.93 4.14 -1.71	93.94 9.41 -2.36	111.43 7.08 -45.44	86.63 7.47 -18.73	85.45 6.91 -23.00	118.77 9.04 -33.57	105.83 5.82 -51.54	134.99 10.49 -30.98	90.87 8.04 -5.72	355.11 31.34 -0.26	206.41 20.23 -15.50	156.93 10.71 -63.65	139.75 5.80 -89.95	64.94 6.05 -13.74	97.05 9.79 -7.67
HOLTSVILLE_IC_8 23697	37.61 3.36 -2.57	43.75 3.00 -12.81	39.23 3.23 -5.93	46.01 3.90 -7.84	53.40 3.59 -19.28	91.33 3.25 -59.80	197.12 10.02 -82.35	126.81 8.04 -23.61	45.26 4.23 0.00	42.93 4.14 -1.71	93.94 9.41 -2.36	111.43 7.08 -45.44	86.63 7.47 -18.73	85.45 6.91 -23.00	118.77 9.04 -33.57	105.83 5.82 -51.54	134.99 10.49 -30.98	90.87 8.04 -5.72	355.11 31.34 -0.26	206.41 20.23 -15.50	156.93 10.71 -63.65	139.75 5.80 -89.95	64.94 6.05 -13.74	97.05 9.79 -7.67

HOLTSVILLE_IC_9 23698	37.61 3.36 -2.57	43.75 3.00 -12.81	39.23 3.23 -5.93	46.01 3.90 -7.84	53.40 3.59 -19.28	91.33 3.25 -59.80	197.12 10.02 -82.35	126.81 8.04 -23.61	45.26 4.23 0.00	42.93 4.14 -1.71	93.94 9.41 -2.36	111.43 7.08 -45.44	86.63 7.47 -18.73	85.45 6.91 -23.00	118.77 9.04 -33.57	105.83 5.82 -51.54	134.99 10.49 -30.98	90.87 8.04 -5.72	355.11 31.34 -0.26	206.41 20.23 -15.50	156.93 10.71 -63.65	139.75 5.80 -89.95	64.94 6.05 -13.74	97.05 9.79 -7.67
HOWARD_WT_PWR 323690	32.76 1.08 0.00	28.68 0.74 0.00	30.67 0.60 0.00	34.93 0.67 0.00	31.16 0.63 0.00	28.76 0.48 0.00	106.31 1.55 0.00	96.72 1.56 0.00	41.66 0.63 0.00	38.28 1.20 0.00	85.29 3.12 0.00	60.70 1.79 0.00	62.01 1.57 0.00	56.57 1.02 0.00	78.39 2.23 0.00	49.41 0.93 0.00	94.48 0.96 0.00	77.35 0.24 0.00	330.22 6.70 0.00	177.28 6.59 0.00	85.91 3.34 0.00	45.77 1.77 0.00	46.89 1.75 0.00	83.45 3.86 0.00
HQ_GEN_CEDARS 23644	30.27 -1.40 0.00	26.76 -1.19 0.00	28.81 -1.25 0.00	32.80 -1.47 0.00	29.28 -1.25 0.00	27.38 -0.90 0.00	103.87 -0.88 0.00	94.64 -0.51 0.00	40.43 -0.60 0.00	35.78 -1.30 0.00	79.29 -2.89 0.00	56.78 -2.13 0.00	58.09 -2.35 0.00	53.34 -2.20 0.00	73.05 -3.12 0.00	46.55 -1.93 0.00	91.59 -1.93 0.00	75.91 -1.20 0.00	317.99 -5.52 0.00	165.97 -4.71 0.00	79.47 -3.10 0.00	41.85 -2.15 0.00	42.88 -2.26 0.00	75.54 -4.05 0.00
HQ_GEN_CEDARS_PROXY 323590	15.23 -1.40 15.04	12.65 -1.19 14.11	14.68 -1.25 14.13	16.17 -1.47 16.64	15.46 -1.25 13.82	14.07 -0.90 13.31	103.87 -0.88 0.00	94.64 -0.51 0.00	28.78 -0.60 11.65	16.94 -1.30 18.84	28.88 -2.89 50.41	28.00 -2.13 28.78	28.98 -2.35 29.11	27.57 -2.20 25.78	24.81 -3.12 48.24	19.24 -1.93 27.31	91.59 -1.93 0.00	75.91 -1.20 0.00	317.99 -5.52 0.00	165.97 -4.71 0.00	79.47 -3.10 0.00	21.42 -2.15 20.43	22.94 -2.26 19.94	54.51 -4.05 21.02
HQ_GEN_IMPORT 323601	0.00 -0.87 30.80	0.00 -0.75 27.20	0.00 -0.79 29.28	0.00 -0.92 33.35	0.00 -0.80 29.73	27.70 -0.58 0.00	103.66 -1.09 0.00	102.58 -0.85 -8.27	30.00 -0.63 10.40	36.19 -0.90 0.00	0.00 -1.98 80.20	0.00 -1.45 57.46	0.00 -1.56 58.88	0.00 -1.43 54.11	0.00 -2.00 74.16	0.00 -1.26 47.21	91.71 -1.81 0.00	75.97 -1.14 0.00	318.31 -5.20 0.00	166.16 -4.14 0.38	0.00 -2.35 80.23	0.00 -1.34 42.66	43.76 -1.39 0.00	0.00 -2.47 77.12
HQ_GEN_WHEEL 23651	0.00 -0.87 30.80	0.00 -0.75 27.20	0.00 -0.79 29.28	0.00 -0.92 33.35	0.00 -0.80 29.73	27.70 -0.58 0.00	103.66 -1.09 0.00	102.58 -0.85 -8.27	30.00 -0.63 10.40	36.19 -0.90 0.00	0.00 -1.98 80.20	0.00 -1.45 57.46	0.00 -1.56 58.88	0.00 -1.43 54.11	0.00 -2.00 74.16	0.00 -1.26 47.21	91.71 -1.81 0.00	75.97 -1.14 0.00	318.31 -5.20 0.00	166.16 -4.14 0.38	0.00 -2.35 80.23	0.00 -1.34 42.66	43.76 -1.39 0.00	0.00 -2.47 77.12
HUDSON_AVE_GT_3 23810	34.13 2.45 0.00	30.13 2.19 0.00	32.44 2.38 0.00	37.02 2.75 0.00	33.09 2.56 0.00	30.54 2.26 0.00	110.67 5.91 0.00	100.74 5.58 0.00	44.28 3.25 0.00	40.58 3.50 0.00	89.40 7.22 0.00	64.39 5.48 0.00	66.18 5.74 0.00	60.93 5.39 0.00	83.15 6.99 0.00	53.08 4.61 0.00	101.61 8.09 0.00	83.44 6.33 0.00	348.27 24.76 0.00	185.25 14.57 0.00	90.47 7.90 0.00	48.36 4.36 0.00	49.50 4.36 0.00	86.46 6.87 0.00
HUDSON_AVE_GT_4 23540	34.13 2.45 0.00	30.13 2.19 0.00	32.44 2.38 0.00	37.02 2.75 0.00	33.09 2.56 0.00	30.54 2.26 0.00	110.67 5.91 0.00	100.74 5.58 0.00	44.28 3.25 0.00	40.58 3.50 0.00	89.40 7.22 0.00	64.39 5.48 0.00	66.18 5.74 0.00	60.93 5.39 0.00	83.15 6.99 0.00	53.08 4.61 0.00	101.61 8.09 0.00	83.44 6.33 0.00	348.27 24.76 0.00	185.25 14.57 0.00	90.47 7.90 0.00	48.36 4.36 0.00	49.50 4.36 0.00	86.46 6.87 0.00
HUDSON_AVE_GT_5 23657	34.13 2.45 0.00	30.13 2.19 0.00	32.44 2.38 0.00	37.02 2.75 0.00	33.09 2.56 0.00	30.54 2.26 0.00	110.67 5.91 0.00	100.74 5.58 0.00	44.28 3.25 0.00	40.58 3.50 0.00	89.40 7.22 0.00	64.39 5.48 0.00	66.18 5.74 0.00	60.93 5.39 0.00	83.15 6.99 0.00	53.08 4.61 0.00	101.61 8.09 0.00	83.44 6.33 0.00	348.27 24.76 0.00	185.25 14.57 0.00	90.47 7.90 0.00	48.36 4.36 0.00	49.50 4.36 0.00	86.46 6.87 0.00
HUDSON_AVE_10 24168	34.03 2.36 0.00	30.06 2.11 0.00	32.34 2.28 0.00	36.90 2.64 0.00	32.98 2.46 0.00	30.45 2.17 0.00	110.30 5.55 0.00	100.38 5.23 0.00	44.15 3.12 0.00	40.46 3.37 0.00	88.96 6.78 0.00	64.08 5.17 0.00	65.87 5.43 0.00	60.65 5.12 0.00	82.78 6.62 0.00	52.86 4.38 0.00	101.09 7.57 0.00	83.04 5.93 0.00	346.64 23.12 0.00	184.39 13.71 0.00	90.03 7.46 0.00	48.15 4.15 0.00	49.30 4.15 0.00	86.11 6.52 0.00
HUNTER_MOUNT___DRP 323613	35.11 3.44 0.00	30.97 3.02 0.00	33.36 3.30 0.00	38.11 3.84 0.00	34.07 3.55 0.00	31.51 3.23 0.00	115.64 10.88 0.00	105.27 10.11 0.00	45.83 4.80 0.00	41.80 4.72 0.00	92.49 10.32 0.00	66.46 7.55 0.00	68.39 7.95 0.00	62.92 7.38 0.00	86.22 10.05 0.00	54.88 6.41 0.00	103.64 10.11 0.00	84.45 7.34 0.00	357.48 33.96 0.00	189.64 18.95 0.00	91.95 9.38 0.00	49.06 5.06 0.00	50.16 5.02 0.00	87.61 8.02 0.00
HUNTINGTON_RES_REC 323705	37.55 3.30 -2.57	43.68 2.92 -12.81	39.14 3.14 -5.93	45.78 3.67 -7.84	53.19 3.38 -19.28	91.03 2.95 -59.80	195.91 8.81 -82.35	126.14 7.37 -23.61	44.89 3.86 0.00	42.67 3.87 -1.72	93.19 8.65 -2.36	110.78 6.43 -45.44	85.85 6.69 -18.73	84.78 6.23 -23.01	117.83 8.09 -33.57	105.22 5.21 -51.54	133.78 9.28 -30.99	89.95 7.10 -5.73	352.40 28.62 -0.26	204.11 17.90 -15.53	155.66 9.43 -63.66	139.31 5.14 -90.17	64.33 5.44 -13.74	96.06 8.79 -7.68
HUNTLEY___63 23557	30.20 -1.47 0.00	26.47 -1.47 0.00	28.35 -1.72 0.00	32.26 -2.01 0.00	28.88 -1.64 0.00	26.90 -1.38 0.00	101.23 -3.53 0.00	91.29 -3.86 0.00	39.28 -1.74 0.00	36.00 -1.08 0.00	80.01 -2.16 0.00	56.68 -2.23 0.00	57.77 -2.67 0.00	52.79 -2.75 0.00	72.95 -3.21 0.00	46.03 -2.45 0.00	88.47 -5.05 0.00	72.60 -4.50 0.00	310.01 -13.50 0.00	167.56 -3.12 0.00	81.26 -1.32 0.00	43.00 -1.00 0.00	44.03 -1.12 0.00	78.16 -1.43 0.00
HUNTLEY___64 23558	30.20 -1.47 0.00	26.47 -1.47 0.00	28.35 -1.72 0.00	32.26 -2.01 0.00	28.88 -1.64 0.00	26.90 -1.38 0.00	101.23 -3.53 0.00	91.29 -3.86 0.00	39.28 -1.74 0.00	36.00 -1.08 0.00	80.01 -2.16 0.00	56.68 -2.23 0.00	57.77 -2.67 0.00	52.79 -2.75 0.00	72.95 -3.21 0.00	46.03 -2.45 0.00	88.47 -5.05 0.00	72.60 -4.50 0.00	310.01 -13.50 0.00	167.56 -3.12 0.00	81.26 -1.32 0.00	43.00 -1.00 0.00	44.03 -1.12 0.00	78.16 -1.43 0.00
HUNTLEY___65 23559	30.20 -1.47 0.00	26.47 -1.47 0.00	28.35 -1.72 0.00	32.26 -2.01 0.00	28.88 -1.64 0.00	26.90 -1.38 0.00	101.23 -3.53 0.00	91.29 -3.86 0.00	39.28 -1.74 0.00	36.00 -1.08 0.00	80.01 -2.16 0.00	56.68 -2.23 0.00	57.77 -2.67 0.00	52.79 -2.75 0.00	72.95 -3.21 0.00	46.03 -2.45 0.00	88.47 -5.05 0.00	72.60 -4.50 0.00	310.01 -13.50 0.00	167.56 -3.12 0.00	81.26 -1.32 0.00	43.00 -1.00 0.00	44.03 -1.12 0.00	78.16 -1.43 0.00

HUNTLEY___66 23560	30.20 -1.47 0.00	26.47 -1.47 0.00	28.35 -1.72 0.00	32.26 -2.01 0.00	28.88 -1.64 0.00	26.90 -1.38 0.00	101.23 -3.53 0.00	91.29 -3.86 0.00	39.28 -1.74 0.00	36.00 -1.08 0.00	80.01 -2.16 0.00	56.68 -2.23 0.00	57.77 -2.67 0.00	52.79 -2.75 0.00	72.95 -3.21 0.00	46.03 -2.45 0.00	88.47 -5.05 0.00	72.60 -4.50 0.00	310.01 -13.50 0.00	167.56 -3.12 0.00	81.26 -1.32 0.00	43.00 -1.00 0.00	44.03 -1.12 0.00	78.16 -1.43 0.00
HUNTLEY___67 23561	30.25 -1.42 0.00	26.51 -1.44 0.00	28.39 -1.68 0.00	32.30 -1.97 0.00	28.93 -1.60 0.00	26.92 -1.36 0.00	101.19 -3.56 0.00	91.41 -3.74 0.00	39.33 -1.70 0.00	36.06 -1.02 0.00	80.13 -2.05 0.00	56.80 -2.11 0.00	57.94 -2.50 0.00	52.99 -2.55 0.00	73.22 -2.95 0.00	46.16 -2.31 0.00	88.61 -4.91 0.00	72.66 -4.45 0.00	310.69 -12.83 0.00	167.83 -2.85 0.00	81.10 -1.47 0.00	42.93 -1.07 0.00	43.95 -1.19 0.00	78.01 -1.58 0.00
HUNTLEY___68 23562	29.47 -2.21 0.00	25.84 -2.10 0.00	27.69 -2.37 0.00	31.51 -2.76 0.00	28.22 -2.31 0.00	26.31 -1.97 0.00	99.03 -5.72 0.00	89.37 -5.79 0.00	38.49 -2.53 0.00	35.23 -1.85 0.00	78.21 -3.97 0.00	55.37 -3.54 0.00	56.42 -4.01 0.00	51.60 -3.94 0.00	71.22 -4.94 0.00	44.96 -3.51 0.00	86.43 -7.09 0.00	70.91 -6.20 0.00	302.80 -20.71 0.00	163.57 -7.11 0.00	79.03 -3.54 0.00	41.83 -2.17 0.00	42.85 -2.29 0.00	76.06 -3.53 0.00
HYLAND___LFGE 323620	32.97 1.30 0.00	28.87 0.93 0.00	30.91 0.84 0.00	35.07 0.80 0.00	31.02 0.49 0.00	27.41 -0.87 0.00	100.69 -4.06 0.00	91.16 -4.00 0.00	39.46 -1.56 0.00	36.09 -0.99 0.00	80.51 -1.67 0.00	57.22 -1.69 0.00	58.45 -1.99 0.00	53.52 -2.01 0.00	73.70 -2.46 0.00	46.62 -1.86 0.00	89.45 -4.07 0.00	73.04 -4.07 0.00	305.40 -18.12 0.00	166.17 -4.51 0.00	83.42 0.85 0.00	46.74 2.74 0.00	47.89 2.74 0.00	84.27 4.68 0.00
INDECK___CORINTH 23802	35.29 3.62 0.00	31.12 3.18 0.00	33.49 3.43 0.00	38.21 3.94 0.00	33.83 3.31 0.00	30.86 2.58 0.00	113.52 8.76 0.00	102.76 7.61 0.00	44.55 3.52 0.00	40.41 3.33 0.00	90.18 8.01 0.00	64.85 5.95 0.00	66.71 6.27 0.00	61.40 5.87 0.00	84.13 7.96 0.00	53.67 5.20 0.00	103.03 9.50 0.00	84.10 6.98 0.00	352.58 29.07 0.00	186.83 16.15 0.00	90.40 7.83 0.00	48.30 4.30 0.00	49.48 4.34 0.00	86.04 6.45 0.00
INDECK___ILION 23567	32.83 1.16 0.00	28.91 0.96 0.00	31.08 1.01 0.00	35.45 1.18 0.00	31.59 1.06 0.00	29.16 0.88 0.00	107.34 2.58 0.00	97.11 1.95 0.00	41.95 0.93 0.00	38.17 1.09 0.00	84.80 2.62 0.00	60.79 1.88 0.00	62.55 2.12 0.00	57.41 1.87 0.00	78.77 2.61 0.00	50.14 1.67 0.00	96.23 2.71 0.00	78.83 1.72 0.00	331.03 7.51 0.00	175.63 4.95 0.00	85.13 2.55 0.00	45.46 1.46 0.00	46.67 1.53 0.00	82.03 2.44 0.00
INDECK___OLEAN 23982	33.31 1.64 0.00	29.17 1.22 0.00	31.26 1.19 0.00	35.83 1.56 0.00	32.09 1.57 0.00	29.31 1.03 0.00	106.89 2.14 0.00	96.84 1.68 0.00	41.38 0.35 0.00	38.25 1.17 0.00	85.56 3.39 0.00	60.50 1.59 0.00	61.67 1.23 0.00	56.35 0.81 0.00	78.71 2.55 0.00	49.29 0.81 0.00	93.35 -0.17 0.00	75.86 -1.25 0.00	327.88 4.36 0.00	177.46 6.78 0.00	85.91 3.34 0.00	45.90 1.90 0.00	47.02 1.87 0.00	84.02 4.43 0.00
INDECK___OSWEGO 23783	31.17 -0.50 0.00	27.48 -0.46 0.00	29.55 -0.52 0.00	33.66 -0.61 0.00	29.90 -0.63 0.00	27.64 -0.64 0.00	102.37 -2.39 0.00	92.93 -2.22 0.00	40.09 -0.94 0.00	36.34 -0.74 0.00	80.51 -1.66 0.00	57.64 -1.27 0.00	59.15 -1.28 0.00	54.33 -1.21 0.00	74.64 -1.53 0.00	47.47 -1.00 0.00	91.49 -2.04 0.00	75.38 -1.73 0.00	316.51 -7.01 0.00	167.69 -2.99 0.00	81.14 -1.43 0.00	43.22 -0.78 0.00	44.32 -0.82 0.00	78.53 -1.06 0.00
INDECK___YERKES 23781	30.24 -1.43 0.00	26.50 -1.44 0.00	28.39 -1.68 0.00	32.29 -1.98 0.00	28.92 -1.61 0.00	26.93 -1.35 0.00	101.32 -3.44 0.00	91.34 -3.82 0.00	39.30 -1.73 0.00	36.03 -1.06 0.00	80.08 -2.10 0.00	56.71 -2.20 0.00	57.79 -2.65 0.00	52.83 -2.71 0.00	73.00 -3.16 0.00	46.07 -2.41 0.00	88.54 -4.98 0.00	72.66 -4.45 0.00	310.28 -13.24 0.00	167.67 -3.02 0.00	81.37 -1.20 0.00	43.06 -0.94 0.00	44.08 -1.07 0.00	78.26 -1.32 0.00
INDIAN POINT_GT_1 24139	33.68 2.01 0.00	29.75 1.81 0.00	32.04 1.98 0.00	36.59 2.32 0.00	32.69 2.16 0.00	30.17 1.88 0.00	109.55 4.79 0.00	99.71 4.55 0.00	43.62 2.60 0.00	39.91 2.82 0.00	88.13 5.96 0.00	63.46 4.55 0.00	65.24 4.80 0.00	60.03 4.50 0.00	82.00 5.84 0.00	52.33 3.86 0.00	100.34 6.81 0.00	82.49 5.38 0.00	344.89 21.38 0.00	183.32 12.63 0.00	89.36 6.79 0.00	47.76 3.76 0.00	48.91 3.76 0.00	85.54 5.95 0.00
INDIAN POINT_GT_2 23659	33.68 2.01 0.00	29.75 1.81 0.00	32.04 1.98 0.00	36.59 2.32 0.00	32.69 2.16 0.00	30.17 1.88 0.00	109.55 4.79 0.00	99.71 4.55 0.00	43.62 2.60 0.00	39.91 2.82 0.00	88.13 5.96 0.00	63.46 4.55 0.00	65.24 4.80 0.00	60.03 4.50 0.00	82.00 5.84 0.00	52.33 3.86 0.00	100.34 6.81 0.00	82.49 5.38 0.00	344.89 21.38 0.00	183.32 12.63 0.00	89.36 6.79 0.00	47.76 3.76 0.00	48.91 3.76 0.00	85.54 5.95 0.00
INDIAN POINT_GT_3 24019	33.68 2.01 0.00	29.75 1.81 0.00	32.04 1.98 0.00	36.59 2.32 0.00	32.69 2.16 0.00	30.17 1.88 0.00	109.55 4.79 0.00	99.71 4.55 0.00	43.62 2.60 0.00	39.91 2.82 0.00	88.13 5.96 0.00	63.46 4.55 0.00	65.24 4.80 0.00	60.03 4.50 0.00	82.00 5.84 0.00	52.33 3.86 0.00	100.34 6.81 0.00	82.49 5.38 0.00	344.89 21.38 0.00	183.32 12.63 0.00	89.36 6.79 0.00	47.76 3.76 0.00	48.91 3.76 0.00	85.54 5.95 0.00
INDIAN POINT___2 23530	33.55 1.88 0.00	29.64 1.70 0.00	31.93 1.86 0.00	36.46 2.19 0.00	32.58 2.05 0.00	30.05 1.77 0.00	109.09 4.33 0.00	99.31 4.16 0.00	43.43 2.41 0.00	39.73 2.65 0.00	87.78 5.60 0.00	63.21 4.30 0.00	64.99 4.55 0.00	59.81 4.27 0.00	81.68 5.51 0.00	52.12 3.64 0.00	99.95 6.43 0.00	82.19 5.08 0.00	343.57 20.05 0.00	182.63 11.95 0.00	89.03 6.46 0.00	47.58 3.58 0.00	48.74 3.60 0.00	85.27 5.68 0.00
INDIAN POINT___3 23531	33.56 1.89 0.00	29.65 1.71 0.00	31.94 1.87 0.00	36.47 2.20 0.00	32.58 2.06 0.00	30.06 1.78 0.00	109.13 4.38 0.00	99.33 4.18 0.00	43.46 2.43 0.00	39.75 2.67 0.00	87.81 5.63 0.00	63.22 4.32 0.00	64.99 4.56 0.00	59.82 4.27 0.00	81.70 5.53 0.00	52.13 3.66 0.00	99.97 6.45 0.00	82.19 5.08 0.00	343.60 20.08 0.00	182.63 11.95 0.00	89.03 6.46 0.00	47.58 3.58 0.00	48.74 3.60 0.00	85.27 5.68 0.00
IP CORINTH___1 23988	35.29 3.62 0.00	31.12 3.18 0.00	33.49 3.43 0.00	38.21 3.94 0.00	33.89 3.36 0.00	31.00 2.72 0.00	114.12 9.36 0.00	103.32 8.17 0.00	44.78 3.76 0.00	40.63 3.55 0.00	90.68 8.51 0.00	65.20 6.29 0.00	67.07 6.63 0.00	61.71 6.18 0.00	84.58 8.41 0.00	53.95 5.48 0.00	103.58 10.05 0.00	84.55 7.44 0.00	354.52 31.01 0.00	187.83 17.15 0.00	90.89 8.32 0.00	48.55 4.55 0.00	49.74 4.60 0.00	86.52 6.93 0.00

IP___TICONDEROGA 23804	37.81 6.14 0.00	33.35 5.41 0.00	35.91 5.85 0.00	40.97 6.70 0.00	36.52 6.00 0.00	33.67 5.39 0.00	123.06 18.30 0.00	111.21 16.06 0.00	48.26 7.23 0.00	43.89 6.81 0.00	97.67 15.49 0.00	70.38 11.47 0.00	72.27 11.83 0.00	66.41 10.87 0.00	90.92 14.75 0.00	57.97 9.50 0.00	110.88 17.36 0.00	90.26 13.15 0.00	380.58 57.07 0.00	202.34 31.65 0.00	98.16 15.59 0.00	52.46 8.46 0.00	53.95 8.80 0.00	94.16 14.57 0.00
ISLIP_RES_REC 323679	37.74 3.50 -2.57	43.85 3.10 -12.81	39.33 3.33 -5.93	46.14 4.03 -7.84	53.51 3.69 -19.28	91.45 3.37 -59.80	197.65 10.54 -82.35	127.34 8.57 -23.61	45.48 4.46 0.00	43.17 4.36 -1.72	94.50 9.93 -2.39	111.82 7.47 -45.44	87.05 7.87 -18.74	85.98 7.30 -23.13	119.36 9.62 -33.58	106.21 6.17 -51.57	135.80 11.23 -31.04	91.52 8.63 -5.79	357.45 33.67 -0.27	207.77 21.32 -15.77	157.51 11.24 -63.70	141.98 6.07 -91.91	65.31 6.31 -13.85	97.55 10.18 -7.78
JARVIS____ 23743	31.93 0.26 0.00	28.17 0.22 0.00	30.30 0.24 0.00	34.54 0.27 0.00	30.76 0.23 0.00	28.45 0.17 0.00	105.11 0.35 0.00	95.44 0.28 0.00	41.20 0.17 0.00	37.34 0.26 0.00	82.77 0.59 0.00	59.32 0.42 0.00	60.89 0.45 0.00	55.94 0.40 0.00	76.76 0.59 0.00	48.86 0.38 0.00	94.04 0.52 0.00	77.41 0.30 0.00	324.88 1.37 0.00	171.85 1.17 0.00	83.22 0.64 0.00	44.37 0.37 0.00	45.52 0.38 0.00	80.27 0.68 0.00
JENNISON____1 23625	33.76 2.09 0.00	29.74 1.79 0.00	31.96 1.89 0.00	36.48 2.21 0.00	32.58 2.05 0.00	30.21 1.92 0.00	112.11 7.35 0.00	101.95 6.80 0.00	44.05 3.02 0.00	40.12 3.04 0.00	88.99 6.81 0.00	63.55 4.64 0.00	65.21 4.78 0.00	59.78 4.25 0.00	82.29 6.13 0.00	52.21 3.73 0.00	100.52 7.00 0.00	82.79 5.67 0.00	349.26 25.75 0.00	185.39 14.71 0.00	89.51 6.94 0.00	47.51 3.50 0.00	48.43 3.29 0.00	85.32 5.73 0.00
JENNISON____2 23626	33.76 2.09 0.00	29.74 1.79 0.00	31.96 1.89 0.00	36.48 2.21 0.00	32.58 2.05 0.00	30.21 1.92 0.00	112.11 7.35 0.00	101.95 6.80 0.00	44.05 3.02 0.00	40.12 3.04 0.00	88.99 6.81 0.00	63.55 4.64 0.00	65.21 4.78 0.00	59.78 4.25 0.00	82.29 6.13 0.00	52.21 3.73 0.00	100.52 7.00 0.00	82.79 5.67 0.00	349.26 25.75 0.00	185.39 14.71 0.00	89.51 6.94 0.00	47.51 3.50 0.00	48.43 3.29 0.00	85.32 5.73 0.00
JERICHO_RISE_WT_PWR 323719	31.17 -0.51 0.00	27.53 -0.41 0.00	29.64 -0.42 0.00	33.78 -0.48 0.00	30.14 -0.39 0.00	28.18 -0.10 0.00	106.06 1.30 0.00	96.70 1.54 0.00	41.15 0.12 0.00	36.86 -0.22 0.00	81.74 -0.44 0.00	58.59 -0.32 0.00	59.82 -0.61 0.00	54.98 -0.56 0.00	75.15 -1.01 0.00	47.75 -0.72 0.00	92.76 -0.76 0.00	76.52 -0.59 0.00	321.38 -2.14 0.00	168.15 -2.53 0.00	80.63 -1.94 0.00	42.70 -1.31 0.00	43.82 -1.33 0.00	76.99 -2.60 0.00
KEDC_PORT_JEFF_GT2 24210	37.55 3.30 -2.57	43.71 2.96 -12.81	39.18 3.18 -5.93	45.95 3.84 -7.84	53.35 3.54 -19.28	91.27 3.19 -59.80	196.83 9.73 -82.35	126.47 7.71 -23.61	45.03 4.01 0.00	42.76 3.97 -1.71	93.77 9.26 -2.34	111.31 6.96 -45.44	86.46 7.30 -18.72	85.21 6.75 -22.92	118.58 8.84 -33.57	105.57 5.56 -51.52	134.62 10.15 -30.94	90.57 7.77 -5.69	355.13 31.37 -0.25	205.90 19.87 -15.35	156.58 10.38 -63.63	138.52 5.69 -88.83	64.76 5.94 -13.67	96.81 9.60 -7.62
KEDC_PORT_JEFF_GT3 24211	37.55 3.30 -2.57	43.71 2.96 -12.81	39.18 3.18 -5.93	45.95 3.84 -7.84	53.35 3.54 -19.28	91.27 3.19 -59.80	196.83 9.73 -82.35	126.47 7.71 -23.61	45.03 4.01 0.00	42.76 3.97 -1.71	93.77 9.26 -2.34	111.31 6.96 -45.44	86.46 7.30 -18.72	85.21 6.75 -22.92	118.58 8.84 -33.57	105.57 5.56 -51.52	134.62 10.15 -30.94	90.57 7.77 -5.69	355.13 31.37 -0.25	205.90 19.87 -15.35	156.58 10.38 -63.63	138.52 5.69 -88.83	64.76 5.94 -13.67	96.81 9.60 -7.62
KEDC_GLWD_GT4 24219	37.04 2.80 -2.57	43.24 2.49 -12.81	38.71 2.71 -5.93	45.28 3.17 -7.84	52.74 2.93 -19.28	90.65 2.57 -59.80	194.11 7.00 -82.35	125.15 6.39 -23.61	44.51 3.48 0.00	42.78 3.63 -2.06	94.61 7.93 -4.50	110.25 5.90 -45.44	86.04 6.19 -19.41	92.65 5.77 -31.34	117.55 7.49 -33.89	106.60 4.90 -53.23	137.35 8.79 -35.04	93.72 6.89 -9.72	352.23 27.75 -0.97	218.67 16.38 -31.61	157.82 8.59 -66.66	257.95 4.72 -209.23	69.05 4.75 -19.15	100.43 7.64 -13.20
KEDC_GLWD_GT5 24220	37.04 2.80 -2.57	43.24 2.49 -12.81	38.71 2.71 -5.93	45.28 3.17 -7.84	52.74 2.93 -19.28	90.65 2.57 -59.80	194.11 7.00 -82.35	125.15 6.39 -23.61	44.51 3.48 0.00	42.78 3.63 -2.06	94.61 7.93 -4.50	110.25 5.90 -45.44	86.04 6.19 -19.41	92.65 5.77 -31.34	117.55 7.49 -33.89	106.60 4.90 -53.23	137.35 8.79 -35.04	93.72 6.89 -9.72	352.23 27.75 -0.97	218.67 16.38 -31.61	157.82 8.59 -66.66	257.95 4.72 -209.23	69.05 4.75 -19.15	100.43 7.64 -13.20
KENSICO____ 23655	33.88 2.21 0.00	29.92 1.97 0.00	32.23 2.16 0.00	36.79 2.52 0.00	32.87 2.34 0.00	30.33 2.05 0.00	110.14 5.39 0.00	100.23 5.07 0.00	43.90 2.87 0.00	40.17 3.09 0.00	88.68 6.50 0.00	63.85 4.95 0.00	65.63 5.19 0.00	60.40 4.86 0.00	82.52 6.35 0.00	52.64 4.17 0.00	100.92 7.40 0.00	82.91 5.80 0.00	346.60 23.09 0.00	184.29 13.61 0.00	89.85 7.28 0.00	48.02 4.02 0.00	49.17 4.02 0.00	85.97 6.38 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.97 2.30 0.00	29.82 1.87 0.00	32.06 1.99 0.00	36.64 2.37 0.00	32.74 2.21 0.00	30.21 1.93 0.00	110.25 5.49 0.00	100.41 5.25 0.00	43.94 2.91 0.00	40.26 3.18 0.00	89.52 7.35 0.00	64.38 5.47 0.00	65.71 5.27 0.00	60.37 4.83 0.00	82.58 6.41 0.00	52.74 4.27 0.00	100.29 6.77 0.00	82.88 5.77 0.00	347.09 23.58 0.00	184.28 13.60 0.00	89.71 7.14 0.00	47.85 3.85 0.00	48.96 3.82 0.00	85.61 6.02 0.00
KIAC_JFK_GT1 23816	33.91 2.24 0.00	29.97 2.03 0.00	32.27 2.20 0.00	36.80 2.53 0.00	32.88 2.36 0.00	30.34 2.06 0.00	109.61 4.86 0.00	99.75 4.60 0.00	43.94 2.91 0.00	40.29 3.20 0.00	88.12 5.94 0.00	63.49 4.58 0.00	65.27 4.83 0.00	60.13 4.59 0.00	82.07 5.90 0.00	52.49 4.02 0.00	100.14 6.62 0.00	82.22 5.11 0.00	343.15 19.63 0.00	182.71 12.02 0.00	89.24 6.67 0.00	47.97 3.97 0.00	49.13 3.99 0.00	85.74 6.15 0.00
KIAC_JFK_GT2 23817	33.91 2.24 0.00	29.97 2.03 0.00	32.27 2.20 0.00	36.80 2.53 0.00	32.88 2.36 0.00	30.34 2.06 0.00	109.61 4.86 0.00	99.75 4.60 0.00	43.94 2.91 0.00	40.29 3.20 0.00	88.12 5.94 0.00	63.49 4.58 0.00	65.27 4.83 0.00	60.13 4.59 0.00	82.07 5.90 0.00	52.49 4.02 0.00	100.14 6.62 0.00	82.22 5.11 0.00	343.15 19.63 0.00	182.71 12.02 0.00	89.24 6.67 0.00	47.97 3.97 0.00	49.13 3.99 0.00	85.74 6.15 0.00
KINTIGH____ 23543	30.84 -0.83 0.00	27.12 -0.83 0.00	29.12 -0.95 0.00	33.16 -1.12 0.00	29.57 -0.96 0.00	27.45 -0.84 0.00	102.55 -2.21 0.00	92.98 -2.18 0.00	40.10 -0.92 0.00	36.49 -0.59 0.00	80.95 -1.23 0.00	57.69 -1.22 0.00	59.02 -1.42 0.00	54.14 -1.40 0.00	74.48 -1.69 0.00	47.22 -1.25 0.00	91.04 -2.48 0.00	74.95 -2.16 0.00	316.39 -7.12 0.00	168.89 -1.79 0.00	81.60 -0.97 0.00	43.33 -0.67 0.00	44.33 -0.81 0.00	78.42 -1.17 0.00

LEDERLE____ 23769	33.69 2.02 0.00	29.76 1.82 0.00	32.06 1.99 0.00	36.62 2.35 0.00	32.72 2.20 0.00	30.19 1.91 0.00	109.61 4.85 0.00	99.82 4.66 0.00	43.62 2.60 0.00	39.91 2.83 0.00	88.25 6.07 0.00	63.56 4.65 0.00	65.33 4.89 0.00	60.12 4.59 0.00	82.14 5.97 0.00	52.41 3.93 0.00	100.56 7.04 0.00	82.71 5.60 0.00	345.93 22.41 0.00	183.90 13.22 0.00	89.58 7.01 0.00	47.86 3.86 0.00	49.01 3.87 0.00	85.75 6.16 0.00
LINDEN COGEN____ 23786	33.96 2.29 0.00	30.00 2.06 0.00	32.31 2.25 0.00	36.87 2.60 0.00	32.95 2.42 0.00	30.39 2.11 0.00	110.00 5.24 0.00	100.17 5.01 0.00	43.99 2.96 0.00	40.30 3.22 0.00	88.88 6.70 0.00	64.04 5.13 0.00	65.82 5.39 0.00	60.60 5.06 0.00	82.68 6.51 0.00	52.79 4.32 0.00	101.04 7.51 0.00	83.00 5.89 0.00	346.13 22.61 0.00	183.99 13.31 0.00	89.86 7.29 0.00	48.05 4.05 0.00	49.22 4.07 0.00	86.05 6.46 0.00
LIPA_MISC_IPP 23656	37.25 3.01 -2.57	43.48 2.73 -12.81	38.95 2.95 -5.93	45.78 3.67 -7.84	53.19 3.38 -19.28	91.21 3.13 -59.80	196.44 9.33 -82.35	126.39 7.62 -23.61	44.83 3.80 0.00	42.51 3.72 -1.71	93.07 8.58 -2.31	111.00 6.65 -45.44	86.15 7.00 -18.71	84.83 6.48 -22.82	118.16 8.43 -33.56	105.46 5.48 -51.51	134.57 10.16 -30.90	90.37 7.62 -5.64	354.12 30.36 -0.24	204.79 18.96 -15.16	156.56 10.40 -63.59	136.95 5.52 -87.42	64.51 5.76 -13.60	96.54 9.41 -7.54
LISF____SOLAR 323691	37.27 3.02 -2.57	43.51 2.76 -12.81	38.98 2.98 -5.93	45.84 3.73 -7.84	53.24 3.42 -19.28	91.26 3.18 -59.80	196.65 9.54 -82.35	126.61 7.84 -23.61	44.90 3.87 0.00	42.56 3.77 -1.71	93.19 8.69 -2.32	111.10 6.75 -45.44	86.26 7.11 -18.72	84.97 6.58 -22.85	118.31 8.58 -33.57	105.59 5.60 -51.51	134.89 10.45 -30.91	90.59 7.82 -5.66	354.85 31.09 -0.25	205.21 19.32 -15.22	156.77 10.59 -63.60	137.46 5.61 -87.86	64.61 5.84 -13.62	96.69 9.54 -7.57
LITTLE FALLS____HYD 24013	34.02 2.35 0.00	29.92 1.97 0.00	32.15 2.08 0.00	36.70 2.43 0.00	32.73 2.20 0.00	30.14 1.85 0.00	110.09 5.33 0.00	99.14 3.98 0.00	42.84 1.81 0.00	39.23 2.15 0.00	87.47 5.29 0.00	62.78 3.87 0.00	64.78 4.34 0.00	59.34 3.81 0.00	81.42 5.26 0.00	51.86 3.39 0.00	99.05 5.53 0.00	80.50 3.40 0.00	338.07 14.56 0.00	180.30 9.62 0.00	87.52 4.95 0.00	46.89 2.89 0.00	48.17 3.03 0.00	84.30 4.71 0.00
LI_NEWBRDGE____DRP 323616	37.19 2.95 -2.57	43.37 2.62 -12.81	38.86 2.87 -5.93	45.48 3.37 -7.84	52.91 3.10 -19.28	90.79 2.71 -59.80	194.89 7.78 -82.35	125.63 6.87 -23.61	44.68 3.65 0.00	42.47 3.76 -1.64	92.29 8.24 -1.87	110.41 6.06 -45.44	85.33 6.32 -18.57	82.52 5.91 -21.07	117.29 7.63 -33.50	104.59 4.96 -51.16	132.47 8.87 -30.07	88.82 6.88 -4.83	351.99 28.38 -0.09	199.49 17.03 -11.77	154.43 8.89 -62.96	111.33 4.92 -62.41	62.43 5.10 -12.19	94.10 8.24 -6.27
LONG_LAKE_PHOENIX 24014	31.38 -0.29 0.00	27.67 -0.27 0.00	29.76 -0.31 0.00	33.89 -0.38 0.00	30.12 -0.41 0.00	27.85 -0.43 0.00	103.21 -1.55 0.00	93.77 -1.39 0.00	40.43 -0.60 0.00	36.67 -0.42 0.00	81.26 -0.92 0.00	58.17 -0.73 0.00	59.68 -0.75 0.00	54.83 -0.71 0.00	75.32 -0.84 0.00	47.90 -0.58 0.00	92.35 -1.17 0.00	76.08 -1.03 0.00	319.45 -4.06 0.00	169.30 -1.38 0.00	81.91 -0.66 0.00	43.60 -0.40 0.00	44.69 -0.46 0.00	79.16 -0.43 0.00
LOVETT____3 23632	33.56 1.89 0.00	29.66 1.71 0.00	31.95 1.89 0.00	36.49 2.22 0.00	32.60 2.08 0.00	30.08 1.80 0.00	109.14 4.38 0.00	99.37 4.22 0.00	43.43 2.41 0.00	39.73 2.65 0.00	87.82 5.64 0.00	63.26 4.35 0.00	65.01 4.57 0.00	59.82 4.28 0.00	81.72 5.56 0.00	52.14 3.67 0.00	100.02 6.50 0.00	82.26 5.15 0.00	343.96 20.45 0.00	182.82 12.13 0.00	89.10 6.53 0.00	47.62 3.62 0.00	48.79 3.64 0.00	85.36 5.77 0.00
LOVETT____4 23642	33.56 1.89 0.00	29.66 1.71 0.00	31.95 1.89 0.00	36.49 2.22 0.00	32.60 2.08 0.00	30.08 1.80 0.00	109.14 4.38 0.00	99.37 4.22 0.00	43.43 2.41 0.00	39.73 2.65 0.00	87.82 5.64 0.00	63.26 4.35 0.00	65.01 4.57 0.00	59.82 4.28 0.00	81.72 5.56 0.00	52.14 3.67 0.00	100.02 6.50 0.00	82.26 5.15 0.00	343.96 20.45 0.00	182.82 12.13 0.00	89.10 6.53 0.00	47.62 3.62 0.00	48.79 3.64 0.00	85.36 5.77 0.00
LOVETT____5 23593	33.56 1.89 0.00	29.66 1.71 0.00	31.95 1.89 0.00	36.49 2.22 0.00	32.60 2.08 0.00	30.08 1.80 0.00	109.14 4.38 0.00	99.37 4.22 0.00	43.43 2.41 0.00	39.73 2.65 0.00	87.82 5.64 0.00	63.26 4.35 0.00	65.01 4.57 0.00	59.82 4.28 0.00	81.72 5.56 0.00	52.14 3.67 0.00	100.02 6.50 0.00	82.26 5.15 0.00	343.96 20.45 0.00	182.82 12.13 0.00	89.10 6.53 0.00	47.62 3.62 0.00	48.79 3.64 0.00	85.36 5.77 0.00
LOWER RAQUET____HYD 24057	29.89 -1.78 0.00	26.44 -1.51 0.00	28.47 -1.60 0.00	32.41 -1.87 0.00	28.94 -1.59 0.00	27.12 -1.16 0.00	103.02 -1.74 0.00	93.91 -1.25 0.00	40.08 -0.94 0.00	35.51 -1.57 0.00	78.65 -3.53 0.00	56.31 -2.60 0.00	57.62 -2.81 0.00	52.82 -2.72 0.00	72.50 -3.67 0.00	46.12 -2.35 0.00	90.77 -2.75 0.00	75.28 -1.84 0.00	315.18 -8.34 0.00	164.42 -6.26 0.00	78.62 -3.95 0.00	41.42 -2.58 0.00	42.40 -2.75 0.00	74.57 -5.02 0.00
LOWER____HUDSON 24059	34.27 2.59 0.00	30.23 2.28 0.00	32.53 2.46 0.00	37.12 2.85 0.00	33.09 2.56 0.00	30.51 2.23 0.00	111.80 7.04 0.00	101.35 6.20 0.00	43.94 2.92 0.00	39.95 2.87 0.00	88.70 6.52 0.00	63.77 4.87 0.00	65.51 5.07 0.00	60.20 4.67 0.00	82.50 6.33 0.00	52.60 4.13 0.00	100.77 7.25 0.00	82.34 5.23 0.00	346.14 22.63 0.00	183.60 12.91 0.00	88.95 6.37 0.00	47.59 3.59 0.00	48.88 3.73 0.00	85.51 5.92 0.00
LWR____OSWEGATCHIE_HYD 23850	30.66 -1.01 0.00	27.07 -0.88 0.00	29.11 -0.95 0.00	33.14 -1.13 0.00	29.57 -0.96 0.00	27.59 -0.69 0.00	104.05 -0.71 0.00	94.76 -0.40 0.00	40.63 -0.40 0.00	36.34 -0.74 0.00	80.49 -1.68 0.00	57.59 -1.32 0.00	59.05 -1.39 0.00	54.15 -1.39 0.00	74.28 -1.88 0.00	47.26 -1.21 0.00	92.32 -1.20 0.00	76.36 -0.76 0.00	320.12 -3.39 0.00	168.04 -2.64 0.00	80.73 -1.84 0.00	42.70 -1.30 0.00	43.72 -1.43 0.00	76.84 -2.76 0.00
LYONS_FALL_HYD 23570	32.17 0.50 0.00	28.36 0.42 0.00	30.48 0.41 0.00	34.75 0.48 0.00	30.97 0.45 0.00	28.77 0.48 0.00	107.42 2.66 0.00	97.64 2.48 0.00	42.08 1.06 0.00	38.06 0.98 0.00	84.36 2.18 0.00	60.33 1.43 0.00	61.96 1.53 0.00	56.84 1.30 0.00	78.04 1.88 0.00	49.64 1.17 0.00	96.03 2.51 0.00	79.17 2.06 0.00	332.37 8.86 0.00	175.59 4.91 0.00	84.73 2.16 0.00	45.02 1.02 0.00	46.06 0.92 0.00	81.00 1.41 0.00
MADISON____COUNTY_LFGE 323628	32.89 1.21 0.00	28.97 1.02 0.00	31.13 1.06 0.00	35.50 1.23 0.00	31.65 1.12 0.00	29.34 1.06 0.00	109.14 4.38 0.00	99.10 3.94 0.00	42.79 1.76 0.00	38.86 1.78 0.00	86.17 3.99 0.00	61.61 2.70 0.00	63.26 2.82 0.00	58.04 2.50 0.00	79.75 3.58 0.00	50.71 2.23 0.00	97.81 4.28 0.00	80.56 3.45 0.00	338.64 15.13 0.00	179.25 8.57 0.00	86.58 4.00 0.00	46.02 2.02 0.00	47.05 1.91 0.00	82.82 3.23 0.00

MAPLE_RIDGE_WT_1 323574	31.48 -0.19 0.00	27.78 -0.17 0.00	29.89 -0.18 0.00	34.06 -0.20 0.00	30.31 -0.22 0.00	28.05 -0.23 0.00	104.13 -0.63 0.00	94.69 -0.47 0.00	40.71 -0.31 0.00	36.72 -0.36 0.00	81.67 -0.51 0.00	58.35 -0.56 0.00	59.80 -0.64 0.00	54.91 -0.63 0.00	75.41 -0.76 0.00	47.95 -0.52 0.00	92.14 -1.38 0.00	75.50 -1.61 0.00	316.72 -6.79 0.00	167.39 -3.29 0.00	81.18 -1.39 0.00	43.19 -0.81 0.00	44.41 -0.73 0.00	78.40 -1.18 0.00
MAPLE_RIDGE_WT_2 323611	31.48 -0.19 0.00	27.78 -0.17 0.00	29.89 -0.18 0.00	34.06 -0.20 0.00	30.31 -0.22 0.00	28.05 -0.23 0.00	104.13 -0.63 0.00	94.69 -0.47 0.00	40.71 -0.31 0.00	36.72 -0.36 0.00	81.67 -0.51 0.00	58.35 -0.56 0.00	59.80 -0.64 0.00	54.91 -0.63 0.00	75.41 -0.76 0.00	47.95 -0.52 0.00	92.14 -1.38 0.00	75.50 -1.61 0.00	316.72 -6.79 0.00	167.39 -3.29 0.00	81.18 -1.39 0.00	43.19 -0.81 0.00	44.41 -0.73 0.00	78.40 -1.18 0.00
MARBLE_RIVER_WT_PWR 323696	31.32 -0.35 0.00	27.66 -0.28 0.00	29.78 -0.28 0.00	33.95 -0.32 0.00	30.28 -0.25 0.00	28.30 0.02 0.00	106.43 1.68 0.00	97.08 1.93 0.00	41.31 0.28 0.00	37.04 -0.04 0.00	82.09 -0.08 0.00	58.88 -0.03 0.00	60.11 -0.32 0.00	55.26 -0.28 0.00	75.49 -0.67 0.00	47.95 -0.52 0.00	93.07 -0.45 0.00	76.68 -0.43 0.00	321.98 -1.53 0.00	168.65 -2.03 0.00	80.96 -1.61 0.00	42.84 -1.17 0.00	43.98 -1.17 0.00	77.28 -2.31 0.00
MARSH_HILL_WT_PWR 323713	32.72 1.05 0.00	28.64 0.69 0.00	30.63 0.56 0.00	34.90 0.63 0.00	31.12 0.60 0.00	28.72 0.44 0.00	106.17 1.41 0.00	96.57 1.41 0.00	41.59 0.57 0.00	38.22 1.14 0.00	85.15 2.97 0.00	60.61 1.70 0.00	61.92 1.49 0.00	56.52 0.98 0.00	78.27 2.11 0.00	49.32 0.85 0.00	94.33 0.81 0.00	77.25 0.13 0.00	329.86 6.34 0.00	177.14 6.46 0.00	85.84 3.27 0.00	45.72 1.73 0.00	46.84 1.69 0.00	83.34 3.75 0.00
MG_INDUSTRY___DRP 24185	33.62 1.95 0.00	29.69 1.74 0.00	31.95 1.88 0.00	36.46 2.19 0.00	32.52 2.00 0.00	29.96 1.68 0.00	109.47 4.72 0.00	99.28 4.13 0.00	43.11 2.08 0.00	39.19 2.11 0.00	86.83 4.66 0.00	62.49 3.58 0.00	64.39 3.95 0.00	59.20 3.67 0.00	81.15 4.99 0.00	51.70 3.23 0.00	98.83 5.31 0.00	80.55 3.43 0.00	338.01 14.49 0.00	179.60 8.92 0.00	87.18 4.60 0.00	46.65 2.65 0.00	47.95 2.81 0.00	84.02 4.43 0.00
MID___OSWEGATCHIE_HYD 23849	30.66 -1.01 0.00	27.07 -0.88 0.00	29.11 -0.95 0.00	33.14 -1.13 0.00	29.57 -0.96 0.00	27.59 -0.69 0.00	104.05 -0.71 0.00	94.76 -0.40 0.00	40.63 -0.40 0.00	36.34 -0.74 0.00	80.49 -1.68 0.00	57.59 -1.32 0.00	59.05 -1.39 0.00	54.15 -1.39 0.00	74.28 -1.88 0.00	47.26 -1.21 0.00	92.32 -1.20 0.00	76.36 -0.76 0.00	320.12 -3.39 0.00	168.04 -2.64 0.00	80.73 -1.84 0.00	42.70 -1.30 0.00	43.72 -1.43 0.00	76.84 -2.76 0.00
MID___RAQUETTE_HYD 23851	29.89 -1.78 0.00	26.44 -1.51 0.00	28.47 -1.60 0.00	32.41 -1.87 0.00	28.94 -1.59 0.00	27.12 -1.16 0.00	103.02 -1.74 0.00	93.91 -1.25 0.00	40.08 -0.94 0.00	35.51 -1.57 0.00	78.65 -3.53 0.00	56.31 -2.60 0.00	57.62 -2.81 0.00	52.82 -2.72 0.00	72.50 -3.67 0.00	46.12 -2.35 0.00	90.77 -2.75 0.00	75.28 -1.84 0.00	315.18 -8.34 0.00	164.42 -6.26 0.00	78.62 -3.95 0.00	41.42 -2.58 0.00	42.40 -2.75 0.00	74.57 -5.02 0.00
MILLIKEN___1 23584	32.69 1.01 0.00	28.80 0.85 0.00	30.96 0.89 0.00	35.30 1.03 0.00	31.47 0.95 0.00	29.14 0.86 0.00	108.05 3.29 0.00	98.21 3.05 0.00	42.39 1.36 0.00	38.56 1.48 0.00	85.56 3.39 0.00	61.17 2.26 0.00	62.70 2.26 0.00	57.56 2.02 0.00	79.22 3.06 0.00	50.30 1.82 0.00	96.81 3.29 0.00	79.71 2.60 0.00	336.12 12.61 0.00	178.48 7.80 0.00	86.18 3.61 0.00	45.79 1.78 0.00	46.74 1.60 0.00	82.57 2.98 0.00
MILLIKEN___2 23585	32.69 1.01 0.00	28.80 0.85 0.00	30.96 0.89 0.00	35.30 1.03 0.00	31.47 0.95 0.00	29.14 0.86 0.00	108.05 3.29 0.00	98.21 3.05 0.00	42.39 1.36 0.00	38.56 1.48 0.00	85.56 3.39 0.00	61.17 2.26 0.00	62.70 2.26 0.00	57.56 2.02 0.00	79.22 3.06 0.00	50.30 1.82 0.00	96.81 3.29 0.00	79.71 2.60 0.00	336.12 12.61 0.00	178.48 7.80 0.00	86.18 3.61 0.00	45.79 1.78 0.00	46.74 1.60 0.00	82.57 2.98 0.00
MILLIKEN___DIESEL 23629	32.69 1.01 0.00	28.80 0.85 0.00	30.96 0.89 0.00	35.30 1.03 0.00	31.47 0.95 0.00	29.14 0.86 0.00	108.05 3.29 0.00	98.21 3.05 0.00	42.39 1.36 0.00	38.56 1.48 0.00	85.56 3.39 0.00	61.17 2.26 0.00	62.70 2.26 0.00	57.56 2.02 0.00	79.22 3.06 0.00	50.30 1.82 0.00	96.81 3.29 0.00	79.71 2.60 0.00	336.12 12.61 0.00	178.48 7.80 0.00	86.18 3.61 0.00	45.79 1.78 0.00	46.74 1.60 0.00	82.57 2.98 0.00
MILLSEAT___LFGE 323607	30.50 -1.17 0.00	26.76 -1.19 0.00	28.68 -1.39 0.00	32.62 -1.65 0.00	29.21 -1.32 0.00	27.21 -1.07 0.00	102.34 -2.42 0.00	90.55 -4.60 0.00	39.00 -2.03 0.00	35.67 -1.41 0.00	79.21 -2.96 0.00	56.08 -2.83 0.00	57.33 -3.11 0.00	52.64 -2.90 0.00	73.40 -2.77 0.00	46.32 -2.15 0.00	89.23 -4.29 0.00	73.33 -3.78 0.00	312.06 -11.46 0.00	168.09 -2.59 0.00	81.50 -1.08 0.00	43.33 -0.67 0.00	44.27 -0.88 0.00	78.55 -1.04 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.78 2.10 0.00	29.83 1.88 0.00	32.13 2.07 0.00	36.68 2.41 0.00	32.77 2.25 0.00	30.24 1.96 0.00	109.86 5.10 0.00	99.94 4.78 0.00	43.75 2.72 0.00	40.02 2.94 0.00	88.38 6.20 0.00	63.63 4.72 0.00	65.40 4.97 0.00	60.20 4.66 0.00	82.23 6.06 0.00	52.47 3.99 0.00	100.59 7.07 0.00	82.67 5.56 0.00	345.67 22.16 0.00	183.75 13.07 0.00	89.59 7.02 0.00	47.86 3.86 0.00	49.02 3.87 0.00	85.73 6.14 0.00
MODEL_CITY_ENERGY 24167	29.38 -2.29 0.00	25.77 -2.17 0.00	27.62 -2.45 0.00	31.40 -2.87 0.00	28.13 -2.40 0.00	26.16 -2.13 0.00	98.63 -6.13 0.00	88.81 -6.34 0.00	38.25 -2.78 0.00	35.01 -2.07 0.00	77.72 -4.46 0.00	54.97 -3.94 0.00	56.01 -4.43 0.00	51.18 -4.36 0.00	70.61 -5.55 0.00	44.60 -3.88 0.00	85.87 -7.65 0.00	70.45 -6.66 0.00	300.75 -22.76 0.00	162.55 -8.13 0.00	78.59 -3.98 0.00	41.58 -2.42 0.00	42.60 -2.55 0.00	75.69 -3.90 0.00
MODERN_LFGE___ 323580	29.38 -2.29 0.00	25.77 -2.17 0.00	27.62 -2.45 0.00	31.40 -2.87 0.00	28.13 -2.40 0.00	26.16 -2.13 0.00	98.63 -6.13 0.00	88.81 -6.34 0.00	38.25 -2.78 0.00	35.01 -2.07 0.00	77.72 -4.46 0.00	54.97 -3.94 0.00	56.01 -4.43 0.00	51.18 -4.36 0.00	70.61 -5.55 0.00	44.60 -3.88 0.00	85.87 -7.65 0.00	70.45 -6.66 0.00	300.75 -22.76 0.00	162.55 -8.13 0.00	78.59 -3.98 0.00	41.58 -2.42 0.00	42.60 -2.55 0.00	75.69 -3.90 0.00
MOHAWK_PAPER___DRP 24187	33.98 2.31 0.00	29.99 2.04 0.00	32.26 2.20 0.00	36.81 2.55 0.00	32.84 2.31 0.00	30.27 1.99 0.00	110.73 5.97 0.00	100.90 5.74 0.00	43.80 2.78 0.00	39.79 2.71 0.00	88.19 6.02 0.00	63.44 4.53 0.00	65.29 4.86 0.00	60.05 4.51 0.00	82.34 6.18 0.00	52.46 3.98 0.00	100.31 6.79 0.00	81.72 4.61 0.00	342.21 18.70 0.00	181.82 11.14 0.00	88.13 5.56 0.00	47.20 3.21 0.00	48.48 3.34 0.00	84.85 5.26 0.00

MONGAUP___HYD 23641	34.10 2.43 0.00	30.11 2.16 0.00	32.45 2.38 0.00	37.03 2.76 0.00	33.07 2.54 0.00	30.40 2.12 0.00	110.53 5.77 0.00	100.72 5.56 0.00	43.89 2.86 0.00	40.04 2.96 0.00	88.53 6.36 0.00	63.64 4.74 0.00	65.43 4.99 0.00	60.20 4.66 0.00	82.42 6.26 0.00	52.56 4.09 0.00	101.28 7.76 0.00	83.49 6.38 0.00	349.83 26.32 0.00	185.58 14.90 0.00	90.48 7.91 0.00	48.50 4.50 0.00	49.51 4.36 0.00	86.56 6.97 0.00
MONTAUK___DIESEL 23721	38.83 4.59 -2.57	44.87 4.11 -12.81	40.44 4.44 -5.93	47.56 5.45 -7.84	54.82 5.01 -19.28	92.85 4.77 -59.80	203.01 15.90 -82.35	132.57 13.80 -23.61	47.43 6.40 0.00	44.85 6.06 -1.71	98.34 13.85 -2.31	114.72 10.37 -45.44	89.99 10.83 -18.72	88.41 10.04 -22.83	123.19 13.45 -33.56	108.71 8.73 -51.51	140.28 15.86 -30.90	94.68 11.92 -5.65	373.05 49.29 -0.25	215.96 30.09 -15.19	162.10 15.93 -63.60	139.91 8.27 -87.65	67.13 8.37 -13.61	100.84 13.70 -7.56
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.05 2.38 0.00	30.08 2.13 0.00	32.39 2.32 0.00	36.97 2.70 0.00	33.04 2.51 0.00	30.50 2.21 0.00	110.55 5.79 0.00	100.63 5.47 0.00	44.18 3.15 0.00	40.45 3.37 0.00	89.19 7.02 0.00	64.25 5.34 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.96 6.80 0.00	52.97 4.49 0.00	101.41 7.89 0.00	83.30 6.18 0.00	347.85 24.33 0.00	184.95 14.26 0.00	90.30 7.73 0.00	48.27 4.26 0.00	49.41 4.26 0.00	86.34 6.75 0.00
MUNSVILLE_WIND_PWR 323609	34.81 3.14 0.00	30.66 2.71 0.00	32.94 2.88 0.00	37.59 3.32 0.00	33.59 3.07 0.00	31.27 2.98 0.00	116.87 12.11 0.00	106.41 11.26 0.00	45.89 4.86 0.00	41.83 4.74 0.00	92.80 10.62 0.00	66.13 7.23 0.00	67.86 7.42 0.00	62.14 6.60 0.00	85.62 9.46 0.00	54.22 5.75 0.00	104.75 11.23 0.00	86.43 9.31 0.00	364.38 40.87 0.00	193.42 22.74 0.00	93.12 10.55 0.00	49.24 5.24 0.00	49.99 4.84 0.00	87.96 8.37 0.00
N SALMON___HYD 24042	31.49 -0.18 0.00	27.81 -0.14 0.00	29.91 -0.16 0.00	34.12 -0.15 0.00	30.43 -0.10 0.00	28.51 0.23 0.00	107.61 2.86 0.00	98.23 3.08 0.00	41.85 0.82 0.00	37.41 0.33 0.00	82.96 0.78 0.00	59.41 0.51 0.00	60.64 0.20 0.00	55.66 0.12 0.00	76.30 0.14 0.00	48.45 -0.03 0.00	94.40 0.87 0.00	77.96 0.84 0.00	327.75 4.24 0.00	171.35 0.67 0.00	82.03 -0.54 0.00	43.33 -0.67 0.00	44.38 -0.77 0.00	77.88 -1.71 0.00
N.E._GEN_SANDY PD 24062	52.14 2.84 -17.63	55.25 2.51 -24.79	54.54 2.73 -21.74	62.03 3.19 -24.57	61.94 2.90 -28.51	49.48 2.53 -18.67	131.43 7.65 -19.02	122.47 6.75 -20.57	46.30 3.30 -1.97	53.61 3.32 -13.21	91.91 7.38 -2.35	67.07 5.58 -2.59	67.49 5.83 -1.22	70.53 5.36 -9.63	101.92 7.18 -18.58	69.80 4.66 -16.66	109.78 8.15 -8.10	4.13 6.09 79.07	354.04 25.98 -4.55	208.63 14.92 -23.02	105.38 7.63 -15.18	81.53 4.24 -33.28	62.85 4.43 -13.27	125.12 7.20 -38.33
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.62 1.95 0.00	29.70 1.76 0.00	32.00 1.94 0.00	36.55 2.28 0.00	32.66 2.14 0.00	30.13 1.85 0.00	109.35 4.59 0.00	99.61 4.45 0.00	43.53 2.50 0.00	39.82 2.74 0.00	88.00 5.82 0.00	63.39 4.48 0.00	65.16 4.73 0.00	59.97 4.43 0.00	81.91 5.74 0.00	52.26 3.79 0.00	100.26 6.74 0.00	82.46 5.35 0.00	344.86 21.35 0.00	183.29 12.61 0.00	89.31 6.74 0.00	47.72 3.72 0.00	48.90 3.75 0.00	85.54 5.95 0.00
NARROWS_GT1_1 24228	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT1_2 24229	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT1_3 24230	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT1_4 24231	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT1_5 24232	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT1_6 24233	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT1_7 24234	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT1_8 24235	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00

NARROWS_GT2_1 24236	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT2_2 24237	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT2_3 24238	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT2_4 24239	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT2_5 24240	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT2_6 24241	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT2_7 24242	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NARROWS_GT2_8 24243	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.11 3.44 0.00	30.97 3.02 0.00	33.36 3.30 0.00	38.11 3.84 0.00	34.07 3.55 0.00	31.51 3.23 0.00	115.64 10.88 0.00	105.27 10.11 0.00	45.83 4.80 0.00	41.80 4.72 0.00	92.49 10.32 0.00	66.46 7.55 0.00	68.39 7.95 0.00	62.92 7.38 0.00	86.22 10.05 0.00	54.88 6.41 0.00	103.64 10.11 0.00	84.45 7.34 0.00	357.48 33.96 0.00	189.64 18.95 0.00	91.95 9.38 0.00	49.06 5.06 0.00	50.16 5.02 0.00	87.61 8.02 0.00
NEG CAPITAL___MECHNVIL 23645	34.83 3.16 0.00	30.72 2.77 0.00	33.05 2.98 0.00	37.71 3.44 0.00	33.59 3.07 0.00	30.97 2.68 0.00	113.95 9.19 0.00	103.18 8.02 0.00	44.64 3.61 0.00	40.55 3.47 0.00	90.09 7.91 0.00	64.72 5.82 0.00	66.45 6.02 0.00	61.12 5.58 0.00	83.83 7.67 0.00	53.44 4.96 0.00	102.60 9.08 0.00	83.95 6.84 0.00	353.43 29.92 0.00	187.33 16.65 0.00	90.64 8.07 0.00	48.42 4.42 0.00	49.61 4.47 0.00	86.65 7.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.78 -0.89 0.00	27.09 -0.86 0.00	29.09 -0.97 0.00	33.13 -1.14 0.00	29.55 -0.98 0.00	27.44 -0.84 0.00	102.56 -2.19 0.00	93.08 -2.07 0.00	40.15 -0.88 0.00	36.51 -0.57 0.00	81.00 -1.17 0.00	57.78 -1.13 0.00	59.12 -1.31 0.00	54.24 -1.30 0.00	74.61 -1.55 0.00	47.35 -1.12 0.00	91.37 -2.16 0.00	75.27 -1.85 0.00	317.26 -6.25 0.00	169.04 -1.65 0.00	81.56 -1.01 0.00	43.29 -0.70 0.00	44.23 -0.92 0.00	78.14 -1.45 0.00
NEG CENTRAL___DRP 24199	32.00 0.32 0.00	28.15 0.20 0.00	30.22 0.16 0.00	34.47 0.20 0.00	30.71 0.19 0.00	28.44 0.16 0.00	105.61 0.86 0.00	96.02 0.86 0.00	41.44 0.41 0.00	37.72 0.64 0.00	83.74 1.57 0.00	59.83 0.92 0.00	61.31 0.87 0.00	56.23 0.70 0.00	77.40 1.23 0.00	49.09 0.61 0.00	94.41 0.89 0.00	77.68 0.57 0.00	328.08 4.57 0.00	174.58 3.90 0.00	84.36 1.79 0.00	44.81 0.81 0.00	45.71 0.57 0.00	80.83 1.24 0.00
NEG CENTRAL___INDECK 23768	32.64 0.97 0.00	28.60 0.65 0.00	30.63 0.56 0.00	34.75 0.48 0.00	30.80 0.27 0.00	27.64 -0.64 0.00	102.10 -2.66 0.00	92.29 -2.87 0.00	39.91 -1.12 0.00	36.53 -0.56 0.00	81.43 -0.75 0.00	57.90 -1.01 0.00	59.19 -1.25 0.00	54.20 -1.34 0.00	74.66 -1.50 0.00	47.22 -1.25 0.00	90.58 -2.95 0.00	74.13 -2.98 0.00	312.36 -11.15 0.00	168.90 -1.78 0.00	83.36 0.79 0.00	46.07 2.07 0.00	47.22 2.07 0.00	83.35 3.77 0.00
NEG CENTRAL___SENECA 23627	32.26 0.59 0.00	28.37 0.42 0.00	30.44 0.38 0.00	34.72 0.45 0.00	30.98 0.45 0.00	28.70 0.42 0.00	106.63 1.88 0.00	96.96 1.80 0.00	41.83 0.80 0.00	38.15 1.07 0.00	84.77 2.59 0.00	60.48 1.57 0.00	61.94 1.50 0.00	56.77 1.23 0.00	78.24 2.07 0.00	49.56 1.09 0.00	95.26 1.73 0.00	78.32 1.21 0.00	331.70 8.18 0.00	176.88 6.20 0.00	85.40 2.83 0.00	45.32 1.32 0.00	46.16 1.02 0.00	81.55 1.96 0.00
NEG CENTRAL___STATE_STREET 24147	32.23 0.56 0.00	28.38 0.44 0.00	30.51 0.44 0.00	34.77 0.50 0.00	30.97 0.44 0.00	28.67 0.39 0.00	106.49 1.73 0.00	96.80 1.64 0.00	41.76 0.73 0.00	37.96 0.88 0.00	84.26 2.08 0.00	60.27 1.36 0.00	61.81 1.38 0.00	56.75 1.21 0.00	78.02 1.85 0.00	49.52 1.05 0.00	95.37 1.84 0.00	78.56 1.44 0.00	330.95 7.44 0.00	175.74 5.06 0.00	84.86 2.29 0.00	45.07 1.07 0.00	45.94 0.79 0.00	81.32 1.73 0.00

NEG MILLWOOD___DRP 24198	34.27 2.60 0.00	30.27 2.32 0.00	32.56 2.49 0.00	37.17 2.90 0.00	33.22 2.70 0.00	30.71 2.43 0.00	111.94 7.18 0.00	101.91 6.76 0.00	44.55 3.53 0.00	40.74 3.65 0.00	89.95 7.77 0.00	64.69 5.78 0.00	66.50 6.07 0.00	61.23 5.69 0.00	83.74 7.57 0.00	53.41 4.93 0.00	102.57 9.05 0.00	84.32 7.21 0.00	352.73 29.21 0.00	187.46 16.78 0.00	91.26 8.68 0.00	48.70 4.70 0.00	49.80 4.65 0.00	87.00 7.41 0.00
NEG NORTH_FLCN_SEA 23793	31.78 0.11 0.00	28.07 0.12 0.00	30.22 0.15 0.00	34.46 0.20 0.00	30.76 0.23 0.00	28.75 0.47 0.00	108.22 3.47 0.00	98.81 3.65 0.00	42.05 1.02 0.00	37.75 0.66 0.00	83.60 1.42 0.00	59.93 1.02 0.00	61.09 0.65 0.00	56.20 0.66 0.00	76.91 0.74 0.00	48.82 0.35 0.00	94.68 1.16 0.00	77.98 0.87 0.00	327.32 3.80 0.00	171.58 0.90 0.00	82.28 -0.29 0.00	43.50 -0.50 0.00	44.61 -0.54 0.00	78.42 -1.17 0.00
NEG NORTH_KES_CHATEGAY 23792	31.26 -0.41 0.00	27.62 -0.33 0.00	29.73 -0.34 0.00	33.88 -0.39 0.00	30.23 -0.29 0.00	28.27 -0.01 0.00	106.40 1.64 0.00	97.04 1.89 0.00	41.29 0.27 0.00	37.01 -0.08 0.00	82.06 -0.12 0.00	58.80 -0.11 0.00	60.02 -0.41 0.00	55.16 -0.38 0.00	75.45 -0.71 0.00	47.93 -0.54 0.00	93.10 -0.42 0.00	76.82 -0.29 0.00	322.67 -0.84 0.00	168.85 -1.83 0.00	80.95 -1.62 0.00	42.85 -1.15 0.00	43.97 -1.17 0.00	77.23 -2.36 0.00
NEG NORTH___ALICE_FALLS 23915	31.86 0.19 0.00	28.14 0.19 0.00	30.30 0.23 0.00	34.54 0.27 0.00	30.83 0.30 0.00	28.84 0.56 0.00	108.63 3.87 0.00	99.22 4.06 0.00	42.21 1.19 0.00	37.88 0.79 0.00	83.92 1.74 0.00	60.13 1.22 0.00	61.30 0.86 0.00	56.36 0.82 0.00	77.22 1.06 0.00	49.02 0.55 0.00	95.07 1.55 0.00	78.38 1.27 0.00	329.27 5.75 0.00	172.61 1.93 0.00	82.72 0.15 0.00	43.71 -0.29 0.00	44.80 -0.34 0.00	78.71 -0.88 0.00
NEG NORTH___LWR_SARANAC 23913	31.86 0.19 0.00	28.14 0.19 0.00	30.30 0.23 0.00	34.54 0.27 0.00	30.83 0.30 0.00	28.84 0.56 0.00	108.63 3.87 0.00	99.22 4.06 0.00	42.21 1.19 0.00	37.88 0.79 0.00	83.92 1.74 0.00	60.13 1.22 0.00	61.30 0.86 0.00	56.36 0.82 0.00	77.22 1.06 0.00	49.02 0.55 0.00	95.07 1.55 0.00	78.38 1.27 0.00	329.27 5.75 0.00	172.61 1.93 0.00	82.72 0.15 0.00	43.71 -0.29 0.00	44.80 -0.34 0.00	78.71 -0.88 0.00
NEG NORTH___PLATTSBURG 23628	31.86 0.19 0.00	28.14 0.19 0.00	30.30 0.23 0.00	34.54 0.27 0.00	30.83 0.30 0.00	28.84 0.56 0.00	108.63 3.87 0.00	99.22 4.06 0.00	42.21 1.19 0.00	37.88 0.79 0.00	83.92 1.74 0.00	60.13 1.22 0.00	61.30 0.86 0.00	56.36 0.82 0.00	77.22 1.06 0.00	49.02 0.55 0.00	95.07 1.55 0.00	78.38 1.27 0.00	329.27 5.75 0.00	172.61 1.93 0.00	82.72 0.15 0.00	43.71 -0.29 0.00	44.80 -0.34 0.00	78.71 -0.88 0.00
NEG WEST_LEA_LOCKPORT 23791	29.73 -1.94 0.00	26.07 -1.87 0.00	27.93 -2.14 0.00	31.77 -2.50 0.00	28.46 -2.07 0.00	26.48 -1.80 0.00	99.56 -5.20 0.00	89.55 -5.60 0.00	38.58 -2.45 0.00	35.32 -1.77 0.00	78.42 -3.76 0.00	55.50 -3.40 0.00	56.57 -3.87 0.00	51.72 -3.82 0.00	71.40 -4.76 0.00	45.07 -3.40 0.00	86.73 -6.79 0.00	71.19 -5.92 0.00	303.80 -19.71 0.00	164.13 -6.55 0.00	79.37 -3.21 0.00	42.02 -1.98 0.00	43.01 -2.13 0.00	76.73 -2.86 0.00
NEG WEST___LANCASTR 23811	32.43 0.76 0.00	28.39 0.44 0.00	30.42 0.35 0.00	34.79 0.52 0.00	31.19 0.66 0.00	28.69 0.41 0.00	105.81 1.05 0.00	95.79 0.64 0.00	41.07 0.04 0.00	37.89 0.80 0.00	84.58 2.40 0.00	59.67 0.76 0.00	60.74 0.30 0.00	55.54 0.00 0.00	77.22 1.05 0.00	48.48 0.01 0.00	92.37 -1.15 0.00	75.37 -1.74 0.00	324.54 1.02 0.00	175.32 4.63 0.00	84.78 2.21 0.00	44.98 0.98 0.00	45.99 0.84 0.00	81.86 2.28 0.00
NEG_PENN_ALLEGHNY 23528	32.64 0.97 0.00	28.74 0.80 0.00	30.89 0.82 0.00	35.27 1.00 0.00	31.47 0.95 0.00	29.07 0.78 0.00	107.20 2.45 0.00	97.31 2.15 0.00	42.04 1.01 0.00	38.34 1.26 0.00	85.15 2.97 0.00	60.85 1.95 0.00	62.36 1.92 0.00	57.23 1.69 0.00	78.87 2.71 0.00	50.00 1.52 0.00	95.93 2.41 0.00	78.80 1.69 0.00	333.03 9.51 0.00	177.19 6.51 0.00	85.78 3.21 0.00	45.61 1.61 0.00	46.67 1.53 0.00	82.47 2.88 0.00
NEG___GEN_MONROE 24207	31.03 -0.64 0.00	27.18 -0.77 0.00	29.15 -0.92 0.00	33.17 -1.10 0.00	29.58 -0.95 0.00	27.50 -0.78 0.00	103.74 -1.02 0.00	94.27 -0.89 0.00	40.70 -0.33 0.00	37.10 0.02 0.00	82.32 0.14 0.00	58.63 -0.28 0.00	59.91 -0.53 0.00	54.90 -0.64 0.00	75.39 -0.77 0.00	47.72 -0.75 0.00	91.97 -1.55 0.00	75.64 -1.47 0.00	319.67 -3.85 0.00	171.03 0.35 0.00	82.88 0.31 0.00	43.99 -0.01 0.00	44.91 -0.24 0.00	79.28 -0.31 0.00
NEPA___ENERGY 23901	31.43 -0.24 0.00	27.57 -0.38 0.00	29.56 -0.50 0.00	33.83 -0.44 0.00	30.31 -0.21 0.00	27.90 -0.38 0.00	102.67 -2.09 0.00	92.97 -2.19 0.00	39.91 -1.12 0.00	36.73 -0.35 0.00	81.90 -0.27 0.00	58.03 -0.87 0.00	59.19 -1.25 0.00	54.15 -1.39 0.00	75.33 -0.84 0.00	47.35 -1.12 0.00	90.10 -3.42 0.00	73.47 -3.65 0.00	316.11 -7.40 0.00	170.41 -0.27 0.00	82.42 -0.15 0.00	43.75 -0.25 0.00	44.74 -0.41 0.00	79.72 0.14 0.00
NEVERSINK___HYD 23608	33.63 1.95 0.00	29.64 1.69 0.00	31.93 1.86 0.00	36.47 2.20 0.00	32.58 2.05 0.00	30.10 1.81 0.00	109.92 5.16 0.00	100.04 4.88 0.00	43.68 2.65 0.00	39.90 2.82 0.00	88.40 6.23 0.00	63.55 4.64 0.00	65.13 4.70 0.00	59.90 4.35 0.00	81.96 5.79 0.00	52.32 3.84 0.00	99.85 6.33 0.00	82.57 5.46 0.00	346.02 22.51 0.00	183.73 13.05 0.00	89.33 6.75 0.00	47.64 3.64 0.00	48.72 3.58 0.00	85.36 5.77 0.00
NEWTON___FALLS_HYD 23847	30.66 -1.01 0.00	27.07 -0.88 0.00	29.11 -0.95 0.00	33.14 -1.13 0.00	29.57 -0.96 0.00	27.59 -0.69 0.00	104.05 -0.71 0.00	94.76 -0.40 0.00	40.63 -0.40 0.00	36.34 -0.74 0.00	80.49 -1.68 0.00	57.59 -1.32 0.00	59.05 -1.39 0.00	54.15 -1.39 0.00	74.28 -1.88 0.00	47.26 -1.21 0.00	92.32 -1.20 0.00	76.36 -0.76 0.00	320.12 -3.39 0.00	168.04 -2.64 0.00	80.73 -1.84 0.00	42.70 -1.30 0.00	43.72 -1.43 0.00	76.84 -2.76 0.00
NIAGARA_115E_LBMP 323715	29.16 -2.51 0.00	25.58 -2.37 0.00	27.41 -2.66 0.00	31.16 -3.11 0.00	27.92 -2.61 0.00	25.94 -2.34 0.00	97.91 -6.85 0.00	88.24 -6.92 0.00	37.99 -3.03 0.00	34.77 -2.31 0.00	77.19 -4.99 0.00	54.57 -4.34 0.00	55.60 -4.84 0.00	50.78 -4.76 0.00	70.07 -6.10 0.00	44.25 -4.22 0.00	85.19 -8.33 0.00	69.90 -7.21 0.00	298.49 -25.03 0.00	161.36 -9.32 0.00	78.02 -4.56 0.00	41.26 -2.74 0.00	42.27 -2.88 0.00	75.05 -4.54 0.00
NIAGARA_115W_LBMP 323714	28.88 -2.79 0.00	25.34 -2.61 0.00	27.15 -2.91 0.00	30.88 -3.39 0.00	27.67 -2.86 0.00	25.88 -2.40 0.00	97.90 -6.86 0.00	88.22 -6.94 0.00	37.99 -3.03 0.00	34.77 -2.31 0.00	77.18 -5.00 0.00	54.58 -4.32 0.00	55.58 -4.86 0.00	50.74 -4.80 0.00	70.00 -6.16 0.00	44.21 -4.27 0.00	85.14 -8.38 0.00	69.85 -7.26 0.00	298.27 -25.25 0.00	161.24 -9.44 0.00	77.94 -4.63 0.00	41.22 -2.78 0.00	42.24 -2.91 0.00	74.97 -4.62 0.00

NIAGARA_230_LBMP 323716	29.39 -2.28 0.00	25.78 -2.16 0.00	27.64 -2.43 0.00	31.44 -2.83 0.00	28.16 -2.37 0.00	26.27 -2.02 0.00	98.83 -5.93 0.00	89.18 -5.97 0.00	38.42 -2.61 0.00	35.15 -1.93 0.00	78.01 -4.16 0.00	55.25 -3.66 0.00	56.29 -4.15 0.00	51.48 -4.06 0.00	71.07 -5.09 0.00	44.86 -3.62 0.00	86.26 -7.26 0.00	70.76 -6.35 0.00	302.02 -21.50 0.00	163.23 -7.45 0.00	78.87 -3.71 0.00	41.73 -2.27 0.00	42.75 -2.39 0.00	75.90 -3.69 0.00
NIAGARA____ 23760	29.22 -2.46 0.00	25.62 -2.32 0.00	27.47 -2.59 0.00	31.23 -3.04 0.00	27.98 -2.55 0.00	26.09 -2.19 0.00	98.39 -6.37 0.00	88.74 -6.41 0.00	38.22 -2.80 0.00	34.98 -2.10 0.00	77.65 -4.52 0.00	54.92 -3.99 0.00	55.96 -4.48 0.00	51.10 -4.44 0.00	70.53 -5.63 0.00	44.55 -3.93 0.00	85.71 -7.81 0.00	70.31 -6.80 0.00	300.21 -23.30 0.00	162.25 -8.43 0.00	78.41 -4.17 0.00	41.48 -2.52 0.00	42.51 -2.64 0.00	75.44 -4.15 0.00
NINE_MILE_1 23575	30.95 -0.72 0.00	27.29 -0.66 0.00	29.34 -0.73 0.00	33.42 -0.85 0.00	29.69 -0.84 0.00	27.43 -0.86 0.00	101.58 -3.18 0.00	92.25 -2.91 0.00	39.78 -1.25 0.00	36.04 -1.04 0.00	79.87 -2.31 0.00	57.18 -1.72 0.00	58.66 -1.78 0.00	53.89 -1.65 0.00	74.02 -2.14 0.00	47.07 -1.41 0.00	90.72 -2.80 0.00	74.72 -2.39 0.00	313.63 -9.89 0.00	166.18 -4.50 0.00	80.42 -2.15 0.00	42.83 -1.17 0.00	43.94 -1.20 0.00	77.89 -1.70 0.00
NINE_MILE_2 23744	30.95 -0.72 0.00	27.29 -0.66 0.00	29.34 -0.73 0.00	33.42 -0.85 0.00	29.69 -0.84 0.00	27.43 -0.85 0.00	101.59 -3.17 0.00	92.26 -2.90 0.00	39.78 -1.25 0.00	36.04 -1.04 0.00	79.87 -2.31 0.00	57.18 -1.72 0.00	58.66 -1.78 0.00	53.89 -1.65 0.00	74.02 -2.14 0.00	47.07 -1.41 0.00	90.72 -2.80 0.00	74.72 -2.39 0.00	313.63 -9.89 0.00	166.18 -4.50 0.00	80.42 -2.15 0.00	42.83 -1.17 0.00	43.94 -1.20 0.00	77.89 -1.70 0.00
NM_CAPITAL____DRP 24208	33.78 2.11 0.00	29.82 1.87 0.00	32.08 2.02 0.00	36.61 2.34 0.00	32.67 2.14 0.00	30.08 1.80 0.00	109.70 4.94 0.00	99.60 4.45 0.00	43.26 2.24 0.00	39.35 2.27 0.00	87.22 5.05 0.00	62.74 3.83 0.00	64.62 4.18 0.00	59.42 3.88 0.00	81.48 5.32 0.00	51.89 3.42 0.00	99.13 5.61 0.00	80.78 3.67 0.00	338.73 15.21 0.00	179.93 9.25 0.00	87.31 4.74 0.00	46.80 2.80 0.00	48.11 2.97 0.00	84.26 4.67 0.00
NM_CENTRAL____DRP 24181	31.67 -0.01 0.00	27.91 -0.04 0.00	30.00 -0.06 0.00	34.18 -0.09 0.00	30.39 -0.14 0.00	28.07 -0.21 0.00	103.80 -0.96 0.00	94.33 -0.83 0.00	40.71 -0.32 0.00	36.94 -0.14 0.00	81.90 -0.28 0.00	58.63 -0.28 0.00	60.13 -0.31 0.00	55.24 -0.30 0.00	75.90 -0.26 0.00	48.24 -0.23 0.00	92.98 -0.55 0.00	76.55 -0.56 0.00	321.70 -1.81 0.00	170.50 -0.18 0.00	82.48 -0.09 0.00	44.00 0.00 0.00	45.13 -0.02 0.00	79.89 0.30 0.00
NM_FRONTIER____DRP 24179	28.88 -2.79 0.00	25.34 -2.61 0.00	27.15 -2.91 0.00	30.88 -3.39 0.00	27.67 -2.86 0.00	25.88 -2.40 0.00	97.90 -6.86 0.00	88.22 -6.94 0.00	37.99 -3.03 0.00	34.77 -2.31 0.00	77.18 -5.00 0.00	54.58 -4.32 0.00	55.58 -4.86 0.00	50.74 -4.80 0.00	70.00 -6.16 0.00	44.21 -4.27 0.00	85.14 -8.38 0.00	69.85 -7.26 0.00	298.27 -25.25 0.00	161.24 -9.44 0.00	77.94 -4.63 0.00	41.22 -2.78 0.00	42.24 -2.91 0.00	74.97 -4.62 0.00
NM_ST_REGIS____HYD 24053	30.27 -1.41 0.00	26.78 -1.17 0.00	28.84 -1.23 0.00	32.81 -1.46 0.00	29.32 -1.21 0.00	27.47 -0.82 0.00	104.27 -0.48 0.00	95.05 -0.10 0.00	40.55 -0.48 0.00	35.98 -1.10 0.00	79.69 -2.49 0.00	57.05 -1.86 0.00	58.34 -2.09 0.00	53.50 -2.04 0.00	73.41 -2.75 0.00	46.69 -1.78 0.00	91.62 -1.90 0.00	75.94 -1.17 0.00	318.23 -5.28 0.00	166.13 -4.55 0.00	79.42 -3.16 0.00	41.85 -2.15 0.00	42.84 -2.31 0.00	75.31 -4.28 0.00
NORTHPORT____1 23551	37.49 3.25 -2.57	43.65 2.90 -12.81	39.13 3.13 -5.93	45.80 3.69 -7.84	53.21 3.40 -19.28	91.00 2.92 -59.80	195.61 8.51 -82.35	125.85 7.08 -23.61	44.65 3.63 0.00	42.44 3.67 -1.69	92.51 8.11 -2.23	110.29 5.94 -45.44	85.32 6.20 -18.69	83.81 5.77 -22.50	117.28 7.57 -33.55	104.80 4.89 -51.44	133.02 8.76 -30.74	89.34 6.73 -5.49	350.86 27.12 -0.21	202.20 16.98 -14.54	155.19 9.15 -63.48	131.82 4.95 -82.87	63.87 5.38 -13.34	95.70 8.80 -7.31
NORTHPORT____2 23552	37.49 3.25 -2.57	43.65 2.90 -12.81	39.13 3.13 -5.93	45.80 3.69 -7.84	53.21 3.40 -19.28	91.00 2.92 -59.80	195.61 8.51 -82.35	125.85 7.08 -23.61	44.65 3.63 0.00	42.44 3.67 -1.69	92.51 8.11 -2.23	110.29 5.94 -45.44	85.32 6.20 -18.69	83.81 5.77 -22.50	117.28 7.57 -33.55	104.80 4.89 -51.44	133.02 8.76 -30.74	89.34 6.73 -5.49	350.86 27.12 -0.21	202.20 16.98 -14.54	155.19 9.15 -63.48	131.82 4.95 -82.87	63.87 5.38 -13.34	95.70 8.80 -7.31
NORTHPORT____3 23553	37.35 3.10 -2.57	43.51 2.76 -12.81	38.98 2.97 -5.93	45.61 3.50 -7.84	53.03 3.22 -19.28	90.79 2.71 -59.80	194.84 7.73 -82.35	125.36 6.59 -23.61	44.54 3.51 0.00	42.35 3.57 -1.69	92.26 7.86 -2.23	110.16 5.81 -45.44	85.09 5.97 -18.69	83.59 5.57 -22.47	116.82 7.10 -33.55	104.52 4.61 -51.44	132.18 7.93 -30.73	88.58 5.99 -5.48	347.63 23.90 -0.21	200.32 15.15 -14.49	154.14 8.10 -63.46	130.95 4.47 -82.48	63.28 4.85 -13.28	94.77 7.90 -7.27
NORTHPORT____4 23650	37.35 3.10 -2.57	43.51 2.76 -12.81	38.98 2.97 -5.93	45.61 3.50 -7.84	53.03 3.22 -19.28	90.79 2.71 -59.80	194.84 7.73 -82.35	125.36 6.59 -23.61	44.54 3.51 0.00	42.35 3.57 -1.69	92.26 7.86 -2.23	110.16 5.81 -45.44	85.09 5.97 -18.69	83.59 5.57 -22.47	116.82 7.10 -33.55	104.52 4.61 -51.44	132.18 7.93 -30.73	88.58 5.99 -5.48	347.63 23.90 -0.21	200.32 15.15 -14.49	154.14 8.10 -63.46	130.95 4.47 -82.48	63.28 4.85 -13.28	94.77 7.90 -7.27
NORTHPORT____IC 23718	37.49 3.25 -2.57	43.65 2.90 -12.81	39.13 3.13 -5.93	45.80 3.69 -7.84	53.21 3.40 -19.28	91.00 2.92 -59.80	195.61 8.51 -82.35	125.85 7.08 -23.61	44.65 3.63 0.00	42.44 3.67 -1.69	92.51 8.11 -2.23	110.29 5.94 -45.44	85.32 6.20 -18.69	83.81 5.77 -22.50	117.28 7.57 -33.55	104.80 4.89 -51.44	133.02 8.76 -30.74	89.34 6.73 -5.49	350.86 27.12 -0.21	202.20 16.98 -14.54	155.19 9.15 -63.48	131.82 4.95 -82.87	63.87 5.38 -13.34	95.70 8.80 -7.31
NPX_GEN_1385_PROXY 323591	67.19 4.19 -31.33	62.09 3.73 -30.42	58.87 4.01 -24.80	46.75 4.64 -7.84	72.40 4.30 -37.58	91.46 3.38 -59.80	197.99 10.89 -82.35	126.53 7.77 -23.61	32.85 3.47 11.65	42.18 3.41 -1.69	92.51 8.11 -2.23	110.68 6.33 -45.44	85.06 5.94 -18.69	83.42 5.38 -22.50	116.81 7.09 -33.55	104.52 4.60 -51.44	131.45 7.18 -30.74	88.28 5.68 -5.49	346.86 23.13 -0.21	202.22 17.00 -14.54	155.48 9.44 -63.48	131.57 4.69 -82.87	64.00 5.51 -13.34	95.73 8.83 -7.31
NPX_GEN_CSC 323557	37.13 2.89 -2.57	43.38 2.63 -12.81	38.84 2.84 -5.93	45.76 3.66 -7.84	53.18 3.37 -19.28	91.29 3.21 -59.80	196.61 9.51 -82.35	126.44 7.68 -23.61	33.05 3.67 11.65	42.32 3.53 -1.71	92.86 8.37 -2.31	111.03 6.69 -45.44	86.19 7.04 -18.71	84.89 6.53 -22.82	118.21 8.48 -33.56	105.52 5.54 -51.51	134.80 10.38 -30.90	90.42 7.67 -5.64	354.43 30.67 -0.24	205.05 19.21 -15.16	156.89 10.73 -63.59	137.08 5.63 -87.45	64.62 5.87 -13.60	96.82 9.68 -7.55

NSINS_S_GLNS_FALLS 23858	35.51 3.84 0.00	31.31 3.36 0.00	33.70 3.64 0.00	38.46 4.19 0.00	34.14 3.61 0.00	31.29 3.01 0.00	115.20 10.44 0.00	104.25 9.09 0.00	45.18 4.15 0.00	40.99 3.91 0.00	91.36 9.18 0.00	65.70 6.79 0.00	67.55 7.11 0.00	62.17 6.63 0.00	85.21 9.05 0.00	54.35 5.88 0.00	104.32 10.80 0.00	85.15 8.03 0.00	357.45 33.93 0.00	189.50 18.82 0.00	91.67 9.10 0.00	48.98 4.98 0.00	50.19 5.04 0.00	87.31 7.72 0.00
NUCOR_STEEL____DRP 24197	32.13 0.46 0.00	28.31 0.36 0.00	30.43 0.37 0.00	34.70 0.43 0.00	30.90 0.37 0.00	28.60 0.32 0.00	106.09 1.33 0.00	96.38 1.22 0.00	41.57 0.54 0.00	37.77 0.69 0.00	83.75 1.57 0.00	59.88 0.97 0.00	61.40 0.97 0.00	56.41 0.88 0.00	77.59 1.43 0.00	49.27 0.79 0.00	94.88 1.36 0.00	78.15 1.04 0.00	328.91 5.39 0.00	174.62 3.93 0.00	84.36 1.79 0.00	44.84 0.83 0.00	45.73 0.59 0.00	81.03 1.44 0.00
NYISO_LBMP_REFERENCE 24008	31.67 0.00 0.00	27.95 0.00 0.00	30.07 0.00 0.00	34.27 0.00 0.00	30.53 0.00 0.00	28.28 0.00 0.00	104.76 0.00 0.00	95.16 0.00 0.00	41.03 0.00 0.00	37.08 0.00 0.00	82.18 0.00 0.00	58.91 0.00 0.00	60.44 0.00 0.00	55.54 0.00 0.00	76.17 0.00 0.00	48.47 0.00 0.00	93.52 0.00 0.00	77.11 0.00 0.00	323.51 0.00 0.00	170.68 0.00 0.00	82.57 0.00 0.00	44.00 0.00 0.00	45.14 0.00 0.00	79.59 0.00 0.00
NYPA_BRENTWD____GT 24164	37.70 3.45 -2.57	43.81 3.06 -12.81	39.30 3.29 -5.93	46.02 3.91 -7.84	53.41 3.60 -19.28	91.26 3.18 -59.80	196.50 9.39 -82.35	126.75 7.98 -23.61	45.25 4.22 0.00	43.00 4.20 -1.73	93.96 9.36 -2.43	111.29 6.94 -45.44	86.37 7.18 -18.75	85.46 6.63 -23.29	118.48 8.73 -33.58	105.54 5.47 -51.60	134.80 10.16 -31.11	90.34 7.37 -5.86	353.55 29.75 -0.28	205.14 18.40 -16.06	156.35 10.02 -63.76	143.69 5.61 -94.08	65.00 5.88 -13.97	96.99 9.52 -7.89
NYPA_GOWANUS____GT5 24156	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.59 8.07 0.00	83.29 6.18 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NYPA_GOWANUS____GT6 24157	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.59 8.07 0.00	83.29 6.18 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00
NYPA_HARLEM__RVR__GT1 24160	34.09 2.42 0.00	30.17 2.23 0.00	32.46 2.39 0.00	37.04 2.77 0.00	33.15 2.63 0.00	30.63 2.35 0.00	110.17 5.42 0.00	100.47 5.32 0.00	44.24 3.22 0.00	40.55 3.46 -0.01	89.06 6.89 0.00	64.40 5.49 0.00	66.25 5.81 0.00	61.07 5.53 0.00	83.19 7.02 0.00	53.08 4.61 0.00	101.06 7.54 0.00	82.95 5.84 0.00	346.50 22.99 0.00	184.44 13.74 -0.02	92.08 7.90 -1.62	48.34 4.33 0.00	49.42 4.27 0.00	86.28 6.69 0.00
NYPA_HARLEM__RVR__GT2 24161	34.09 2.42 0.00	30.17 2.23 0.00	32.46 2.39 0.00	37.04 2.77 0.00	33.15 2.63 0.00	30.63 2.35 0.00	110.17 5.42 0.00	100.47 5.32 0.00	44.24 3.22 0.00	40.55 3.46 -0.01	89.06 6.89 0.00	64.40 5.49 0.00	66.25 5.81 0.00	61.07 5.53 0.00	83.19 7.02 0.00	53.08 4.61 0.00	101.06 7.54 0.00	82.95 5.84 0.00	346.50 22.99 0.00	184.44 13.74 -0.02	92.08 7.90 -1.62	48.34 4.33 0.00	49.42 4.27 0.00	86.28 6.69 0.00
NYPA_KENT____GT 24152	34.24 2.57 0.00	30.26 2.32 0.00	32.56 2.49 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.69 2.40 0.00	110.84 6.09 0.00	100.96 5.80 0.00	44.42 3.39 0.00	40.70 3.61 -0.01	89.59 7.41 0.00	64.64 5.74 0.00	66.43 5.99 0.00	61.23 5.69 0.00	83.45 7.28 0.00	53.30 4.83 0.00	101.57 8.05 0.00	83.31 6.20 0.00	347.72 24.20 0.00	184.85 14.10 -0.07	97.06 8.19 -6.30	48.50 4.50 0.00	49.62 4.47 0.00	86.74 7.15 0.00
NYPA_POUCH1____GT 24155	34.15 2.49 0.00	30.20 2.25 0.00	32.49 2.42 0.00	37.10 2.83 0.00	33.18 2.65 0.00	30.62 2.34 0.00	110.61 5.85 0.00	100.64 5.48 0.00	44.25 3.22 0.00	40.56 3.47 -0.01	89.33 7.15 0.00	64.47 5.56 0.00	66.30 5.87 0.00	61.12 5.57 0.00	83.24 7.07 0.00	53.14 4.66 0.00	101.27 7.75 0.00	83.13 6.02 0.00	347.60 24.08 0.00	184.95 14.17 -0.10	100.11 8.17 -9.36	48.48 4.48 0.00	49.58 4.44 0.00	86.68 7.09 0.00
NYPA_VERNON____GT2 24162	34.25 2.57 0.00	30.28 2.33 0.00	32.56 2.50 0.00	37.16 2.89 0.00	33.23 2.71 0.00	30.70 2.41 0.00	110.85 6.09 0.00	100.99 5.83 0.00	44.45 3.42 0.00	40.73 3.64 -0.01	89.57 7.39 0.00	64.65 5.74 0.00	66.39 5.96 0.00	61.20 5.66 0.00	83.43 7.26 0.00	53.31 4.83 0.00	101.61 8.09 0.00	83.38 6.27 0.00	347.65 24.14 0.00	184.77 14.06 -0.03	93.86 8.06 -3.23	48.45 4.44 0.00	49.57 4.43 0.00	86.63 7.04 0.00
NYPA_VERNON____GT3 24163	34.25 2.57 0.00	30.28 2.33 0.00	32.56 2.50 0.00	37.16 2.89 0.00	33.23 2.71 0.00	30.70 2.41 0.00	110.85 6.09 0.00	100.99 5.83 0.00	44.45 3.42 0.00	40.73 3.64 -0.01	89.57 7.39 0.00	64.65 5.74 0.00	66.39 5.96 0.00	61.20 5.66 0.00	83.43 7.26 0.00	53.31 4.83 0.00	101.61 8.09 0.00	83.38 6.27 0.00	347.65 24.14 0.00	184.77 14.06 -0.03	93.86 8.06 -3.23	48.45 4.44 0.00	49.57 4.43 0.00	86.63 7.04 0.00
NYPA__ASTORIA_CC1 323568	34.22 2.54 0.00	30.25 2.31 0.00	32.53 2.47 0.00	37.12 2.85 0.00	33.20 2.67 0.00	30.66 2.37 0.00	110.74 5.98 0.00	100.82 5.66 0.00	44.38 3.35 0.00	40.65 3.56 -0.01	89.37 7.19 0.00	64.49 5.58 0.00	66.24 5.81 0.00	61.07 5.52 0.00	83.24 7.08 0.00	53.20 4.72 0.00	101.42 7.90 0.00	83.27 6.16 0.00	347.19 23.68 0.00	184.45 13.75 -0.02	92.10 7.91 -1.61	48.36 4.35 0.00	49.48 4.34 0.00	86.47 6.88 0.00
NYPA__ASTORIA_CC2 323569	34.22 2.54 0.00	30.25 2.31 0.00	32.53 2.47 0.00	37.12 2.85 0.00	33.20 2.67 0.00	30.66 2.37 0.00	110.74 5.98 0.00	100.82 5.66 0.00	44.38 3.35 0.00	40.65 3.56 -0.01	89.37 7.19 0.00	64.49 5.58 0.00	66.24 5.81 0.00	61.07 5.52 0.00	83.24 7.08 0.00	53.20 4.72 0.00	101.42 7.90 0.00	83.27 6.16 0.00	347.19 23.68 0.00	184.45 13.75 -0.02	92.10 7.91 -1.61	48.36 4.35 0.00	49.48 4.34 0.00	86.47 6.88 0.00
NYPA__HOLTSVILL 23794	37.38 3.14 -2.57	43.57 2.82 -12.81	39.04 3.04 -5.93	45.79 3.69 -7.84	53.19 3.38 -19.28	91.11 3.03 -59.80	196.21 9.11 -82.35	126.24 7.47 -23.61	44.90 3.88 0.00	42.63 3.85 -1.71	93.18 8.70 -2.30	110.89 6.54 -45.44	86.03 6.88 -18.71	84.69 6.36 -22.79	118.01 8.28 -33.56	105.32 5.35 -51.50	134.16 9.76 -30.88	90.18 7.44 -5.63	353.20 29.45 -0.24	204.30 18.51 -15.11	156.10 9.95 -63.58	136.40 5.37 -87.03	64.37 5.65 -13.58	96.27 9.16 -7.53

NYPA_____HELLGATE_GT1 24158	34.09 2.42 0.00	30.17 2.23 0.00	32.46 2.39 0.00	37.04 2.77 0.00	33.15 2.63 0.00	30.63 2.35 0.00	110.17 5.42 0.00	100.47 5.32 0.00	44.24 3.22 0.00	40.55 3.46 -0.01	89.06 6.89 0.00	64.40 5.49 0.00	66.25 5.81 0.00	61.07 5.53 0.00	83.19 7.02 0.00	53.05 4.57 0.00	100.98 7.46 0.01	82.95 5.84 0.00	346.46 22.95 0.00	184.44 13.74 -0.02	92.08 7.90 -1.62	48.34 4.33 0.00	49.42 4.27 0.00	86.28 6.69 0.00
NYPA_____HELLGATE_GT2 24159	34.09 2.42 0.00	30.17 2.23 0.00	32.46 2.39 0.00	37.04 2.77 0.00	33.15 2.63 0.00	30.63 2.35 0.00	110.17 5.42 0.00	100.47 5.32 0.00	44.24 3.22 0.00	40.55 3.46 -0.01	89.06 6.89 0.00	64.40 5.49 0.00	66.25 5.81 0.00	61.07 5.53 0.00	83.19 7.02 0.00	53.05 4.57 0.00	100.98 7.46 0.01	82.95 5.84 0.00	346.46 22.95 0.00	184.44 13.74 -0.02	92.08 7.90 -1.62	48.34 4.33 0.00	49.42 4.27 0.00	86.28 6.69 0.00
NYS_BARGE____HYD 23848	29.76 -1.91 0.00	26.11 -1.84 0.00	27.97 -2.09 0.00	31.81 -2.46 0.00	28.50 -2.03 0.00	26.51 -1.77 0.00	99.85 -4.91 0.00	89.80 -5.35 0.00	38.68 -2.35 0.00	35.41 -1.68 0.00	78.63 -3.55 0.00	55.65 -3.26 0.00	56.70 -3.73 0.00	51.85 -3.69 0.00	71.57 -4.59 0.00	45.19 -3.29 0.00	87.00 -6.52 0.00	71.40 -5.71 0.00	304.75 -18.76 0.00	164.53 -6.15 0.00	79.57 -3.00 0.00	42.14 -1.86 0.00	43.14 -2.01 0.00	76.76 -2.83 0.00
O.H_GEN_BRUCE 24063	29.96 -1.72 0.00	26.27 -1.67 0.00	28.17 -1.89 0.00	32.11 -2.16 0.00	28.76 -1.77 0.00	26.71 -1.58 0.00	99.88 -4.88 0.00	90.20 -4.95 0.00	27.17 -2.21 11.65	35.58 -1.50 0.00	79.10 -3.08 0.00	56.00 -2.91 0.00	57.08 -3.36 0.00	52.21 -3.33 0.00	72.24 -3.92 0.00	45.54 -2.93 0.00	87.31 -6.21 0.00	71.51 -5.60 0.00	305.85 -17.66 0.00	165.13 -5.55 0.00	79.79 -2.78 0.00	42.27 -1.73 0.00	43.29 -1.86 0.00	76.91 -2.68 0.00
OAK ORCHARD____HYD 24046	31.23 -0.44 0.00	27.45 -0.50 0.00	29.47 -0.60 0.00	33.55 -0.72 0.00	29.93 -0.60 0.00	27.80 -0.48 0.00	104.15 -0.61 0.00	94.41 -0.75 0.00	40.74 -0.28 0.00	37.08 0.00 0.00	82.28 0.10 0.00	58.62 -0.29 0.00	59.95 -0.48 0.00	54.98 -0.56 0.00	75.61 -0.56 0.00	47.95 -0.53 0.00	92.48 -1.04 0.00	76.16 -0.95 0.00	321.47 -2.05 0.00	171.66 0.98 0.00	82.90 0.33 0.00	44.03 0.03 0.00	45.00 -0.15 0.00	79.49 -0.10 0.00
OCC_CHEM____DRP 24175	29.00 -2.67 0.00	25.43 -2.51 0.00	27.26 -2.80 0.00	30.99 -3.28 0.00	27.78 -2.74 0.00	26.02 -2.27 0.00	98.23 -6.52 0.00	88.55 -6.61 0.00	38.14 -2.89 0.00	34.90 -2.18 0.00	77.48 -4.70 0.00	54.80 -4.11 0.00	55.80 -4.63 0.00	50.97 -4.57 0.00	70.33 -5.83 0.00	44.42 -4.06 0.00	85.51 -8.01 0.00	70.16 -6.96 0.00	299.63 -23.88 0.00	161.93 -8.75 0.00	78.28 -4.29 0.00	41.41 -2.59 0.00	42.42 -2.73 0.00	75.30 -4.29 0.00
OLIN_CORP_DRP 24177	29.28 -2.39 0.00	25.68 -2.27 0.00	27.52 -2.55 0.00	31.29 -2.98 0.00	28.02 -2.50 0.00	26.02 -2.27 0.00	98.23 -6.52 0.00	88.55 -6.61 0.00	38.14 -2.89 0.00	34.90 -2.18 0.00	77.48 -4.70 0.00	54.80 -4.11 0.00	55.80 -4.63 0.00	50.97 -4.57 0.00	70.33 -5.83 0.00	44.42 -4.06 0.00	85.51 -8.01 0.00	70.16 -6.96 0.00	299.63 -23.88 0.00	161.93 -8.75 0.00	78.28 -4.29 0.00	41.41 -2.59 0.00	42.42 -2.73 0.00	75.30 -4.29 0.00
OLIN_CORP_DSASP 323712	29.00 -2.67 0.00	25.43 -2.51 0.00	27.26 -2.80 0.00	30.99 -3.28 0.00	27.78 -2.74 0.00	26.02 -2.27 0.00	98.23 -6.52 0.00	88.55 -6.61 0.00	38.14 -2.89 0.00	34.90 -2.18 0.00	77.48 -4.70 0.00	54.80 -4.11 0.00	55.80 -4.63 0.00	50.97 -4.57 0.00	70.33 -5.83 0.00	44.42 -4.06 0.00	85.51 -8.01 0.00	70.16 -6.96 0.00	299.63 -23.88 0.00	161.93 -8.75 0.00	78.28 -4.29 0.00	41.41 -2.59 0.00	42.42 -2.73 0.00	75.30 -4.29 0.00
ONEIDA_HERK_LFGE 323681	32.40 0.72 0.00	28.55 0.61 0.00	30.69 0.62 0.00	34.99 0.72 0.00	31.19 0.66 0.00	28.96 0.68 0.00	107.91 3.15 0.00	98.12 2.96 0.00	42.31 1.28 0.00	38.30 1.22 0.00	84.90 2.72 0.00	60.73 1.82 0.00	62.37 1.93 0.00	57.22 1.68 0.00	78.57 2.41 0.00	49.98 1.50 0.00	96.57 3.05 0.00	79.55 2.44 0.00	334.15 10.63 0.00	176.58 5.90 0.00	85.26 2.69 0.00	45.32 1.32 0.00	46.36 1.22 0.00	81.58 1.99 0.00
ONONDAGA_REF_OCCRA 23987	31.98 0.31 0.00	28.18 0.24 0.00	30.30 0.23 0.00	34.53 0.26 0.00	30.71 0.19 0.00	28.37 0.09 0.00	104.97 0.21 0.00	95.41 0.25 0.00	41.17 0.14 0.00	37.40 0.31 0.00	82.90 0.73 0.00	59.35 0.44 0.00	60.86 0.42 0.00	55.90 0.36 0.00	76.85 0.69 0.00	48.83 0.35 0.00	94.05 0.52 0.00	77.45 0.34 0.00	325.64 2.12 0.00	172.68 2.00 0.00	83.54 0.97 0.00	44.50 0.50 0.00	45.61 0.47 0.00	80.69 1.10 0.00
ONONDAGA____COGEN 23986	31.83 0.15 0.00	28.05 0.10 0.00	30.16 0.09 0.00	34.36 0.10 0.00	30.57 0.04 0.00	28.26 -0.02 0.00	104.73 -0.03 0.00	95.11 -0.04 0.00	41.02 -0.01 0.00	37.23 0.15 0.00	82.53 0.36 0.00	59.07 0.16 0.00	60.57 0.13 0.00	55.64 0.10 0.00	76.49 0.33 0.00	48.61 0.13 0.00	93.63 0.10 0.00	77.11 0.00 0.00	324.06 0.55 0.00	171.90 1.22 0.00	83.13 0.56 0.00	44.25 0.25 0.00	45.32 0.18 0.00	80.23 0.64 0.00
ONTARIO____LFGE 23819	32.26 0.59 0.00	28.37 0.42 0.00	30.44 0.38 0.00	34.72 0.45 0.00	30.98 0.45 0.00	28.70 0.42 0.00	106.63 1.88 0.00	96.96 1.80 0.00	41.83 0.80 0.00	38.15 1.07 0.00	84.77 2.59 0.00	60.48 1.57 0.00	61.94 1.50 0.00	56.77 1.23 0.00	78.24 2.07 0.00	49.56 1.09 0.00	95.26 1.73 0.00	78.32 1.21 0.00	331.70 8.18 0.00	176.88 6.20 0.00	85.40 2.83 0.00	45.32 1.32 0.00	46.16 1.02 0.00	81.55 1.96 0.00
ORANGEVILLE_WT_PWR 323706	31.27 -0.40 0.00	27.36 -0.58 0.00	29.26 -0.80 0.00	33.33 -0.94 0.00	29.77 -0.76 0.00	27.57 -0.71 0.00	102.77 -1.99 0.00	92.94 -2.21 0.00	39.96 -1.07 0.00	36.71 -0.38 0.00	81.83 -0.35 0.00	58.21 -0.69 0.00	59.53 -0.91 0.00	54.44 -1.10 0.00	75.13 -1.03 0.00	47.30 -1.17 0.00	90.39 -3.13 0.00	74.19 -2.93 0.00	317.76 -5.75 0.00	171.39 0.71 0.00	82.97 0.40 0.00	44.06 0.06 0.00	45.15 0.00 0.00	80.27 0.68 0.00
OSWEGATCHIE____HYD 24044	30.66 -1.01 0.00	27.07 -0.88 0.00	29.11 -0.95 0.00	33.14 -1.13 0.00	29.57 -0.96 0.00	27.59 -0.69 0.00	104.05 -0.71 0.00	94.76 -0.40 0.00	40.63 -0.40 0.00	36.34 -0.74 0.00	80.49 -1.68 0.00	57.59 -1.32 0.00	59.05 -1.39 0.00	54.15 -1.39 0.00	74.28 -1.88 0.00	47.26 -1.21 0.00	92.32 -1.20 0.00	76.36 -0.76 0.00	320.12 -3.39 0.00	168.04 -2.64 0.00	80.73 -1.84 0.00	42.70 -1.30 0.00	43.72 -1.43 0.00	76.84 -2.76 0.00
OSWEGO____5 23606	31.19 -0.48 0.00	27.49 -0.45 0.00	29.56 -0.51 0.00	33.68 -0.59 0.00	29.93 -0.60 0.00	27.67 -0.61 0.00	102.48 -2.28 0.00	93.04 -2.12 0.00	40.13 -0.90 0.00	36.38 -0.70 0.00	80.61 -1.57 0.00	57.72 -1.19 0.00	59.20 -1.23 0.00	54.38 -1.15 0.00	74.71 -1.46 0.00	47.50 -0.97 0.00	91.53 -2.00 0.00	75.38 -1.73 0.00	316.58 -6.94 0.00	167.75 -2.93 0.00	81.18 -1.39 0.00	43.24 -0.77 0.00	44.34 -0.81 0.00	78.53 -1.06 0.00

OSWEGO___6 23613	31.19 -0.48 0.00	27.49 -0.45 0.00	29.56 -0.51 0.00	33.68 -0.59 0.00	29.93 -0.60 0.00	27.67 -0.61 0.00	102.48 -2.28 0.00	93.04 -2.12 0.00	40.13 -0.90 0.00	36.38 -0.70 0.00	80.61 -1.57 0.00	57.72 -1.19 0.00	59.20 -1.23 0.00	54.38 -1.15 0.00	74.71 -1.46 0.00	47.50 -0.97 0.00	91.53 -2.00 0.00	75.38 -1.73 0.00	316.58 -6.94 0.00	167.75 -2.93 0.00	81.18 -1.39 0.00	43.24 -0.77 0.00	44.34 -0.81 0.00	78.53 -1.06 0.00
OUTOKUMPU-AB___DRP 24206	30.20 -1.47 0.00	26.47 -1.47 0.00	28.35 -1.72 0.00	32.26 -2.01 0.00	28.88 -1.64 0.00	26.90 -1.38 0.00	101.23 -3.53 0.00	91.29 -3.86 0.00	39.28 -1.74 0.00	36.00 -1.08 0.00	80.01 -2.16 0.00	56.68 -2.23 0.00	57.77 -2.67 0.00	52.79 -2.75 0.00	72.95 -3.21 0.00	46.03 -2.45 0.00	88.47 -5.05 0.00	72.60 -4.50 0.00	310.01 -13.50 0.00	167.56 -3.12 0.00	81.26 -1.32 0.00	43.00 -1.00 0.00	44.03 -1.12 0.00	78.16 -1.43 0.00
OXBOW___ 24026	29.65 -2.02 0.00	25.99 -1.95 0.00	27.84 -2.22 0.00	31.67 -2.60 0.00	28.38 -2.15 0.00	26.50 -1.78 0.00	99.95 -4.80 0.00	90.14 -5.01 0.00	38.80 -2.22 0.00	35.54 -1.54 0.00	78.94 -3.23 0.00	55.89 -3.02 0.00	56.94 -3.50 0.00	52.03 -3.51 0.00	71.84 -4.33 0.00	45.35 -3.13 0.00	87.23 -6.29 0.00	71.59 -5.52 0.00	305.67 -17.84 0.00	165.24 -5.44 0.00	80.00 -2.57 0.00	42.32 -1.68 0.00	43.33 -1.82 0.00	76.89 -2.70 0.00
OXY_CHEM_DSASP 323612	29.00 -2.67 0.00	25.43 -2.51 0.00	27.26 -2.80 0.00	30.99 -3.28 0.00	27.78 -2.74 0.00	26.02 -2.27 0.00	98.23 -6.52 0.00	88.55 -6.61 0.00	38.14 -2.89 0.00	34.90 -2.18 0.00	77.48 -4.70 0.00	54.80 -4.11 0.00	55.80 -4.63 0.00	50.97 -4.57 0.00	70.33 -5.83 0.00	44.42 -4.06 0.00	85.51 -8.01 0.00	70.16 -6.96 0.00	299.63 -23.88 0.00	161.93 -8.75 0.00	78.28 -4.29 0.00	41.41 -2.59 0.00	42.42 -2.73 0.00	75.30 -4.29 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.00 -2.67 0.00	25.43 -2.51 0.00	27.26 -2.80 0.00	30.99 -3.28 0.00	27.78 -2.74 0.00	26.02 -2.27 0.00	98.23 -6.52 0.00	88.55 -6.61 0.00	38.14 -2.89 0.00	34.90 -2.18 0.00	77.48 -4.70 0.00	54.80 -4.11 0.00	55.80 -4.63 0.00	50.97 -4.57 0.00	70.33 -5.83 0.00	44.42 -4.06 0.00	85.51 -8.01 0.00	70.16 -6.96 0.00	299.63 -23.88 0.00	161.93 -8.75 0.00	78.28 -4.29 0.00	41.41 -2.59 0.00	42.42 -2.73 0.00	75.30 -4.29 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.09 2.42 0.00	30.17 2.23 0.00	32.46 2.39 0.00	37.04 2.77 0.00	33.15 2.62 0.00	30.63 2.34 0.00	110.34 5.58 0.00	100.64 5.48 0.00	44.28 3.25 0.00	40.54 3.45 -0.01	89.21 7.03 0.00	64.51 5.60 0.00	66.33 5.89 0.00	61.15 5.61 0.00	83.31 7.14 0.00	53.18 4.70 0.00	101.30 7.78 0.00	83.22 6.11 0.00	347.46 23.94 0.00	184.80 14.10 -0.02	92.25 8.07 -1.62	48.41 4.40 0.00	49.49 4.34 0.00	86.43 6.84 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.07 2.40 0.00	30.15 2.20 0.00	32.42 2.35 0.00	36.99 2.72 0.00	33.11 2.58 0.00	30.58 2.29 0.00	110.18 5.43 0.00	100.55 5.39 0.00	44.29 3.27 0.00	40.56 3.47 -0.01	89.27 7.09 0.00	64.62 5.71 0.00	66.48 6.04 0.00	61.28 5.73 0.00	83.50 7.33 0.00	53.29 4.81 0.00	101.57 8.05 0.00	83.41 6.30 0.00	348.20 24.68 0.00	185.16 14.46 -0.02	92.47 8.28 -1.62	48.50 4.50 0.00	49.57 4.42 0.00	86.51 6.92 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	32.04 0.37 0.00	28.05 0.10 0.00	30.05 -0.02 0.00	34.30 0.03 0.00	30.75 0.23 0.00	28.39 0.10 0.00	105.42 0.66 0.00	95.37 0.22 0.00	40.93 -0.10 0.00	37.69 0.61 0.00	84.07 1.89 0.00	59.43 0.52 0.00	60.54 0.11 0.00	55.36 -0.18 0.00	76.83 0.66 0.00	48.29 -0.18 0.00	92.26 -1.27 0.00	75.37 -1.74 0.00	323.79 0.27 0.00	174.99 4.31 0.00	84.59 2.02 0.00	44.83 0.83 0.00	45.83 0.68 0.00	81.46 1.87 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.27 2.60 0.00	30.27 2.32 0.00	32.56 2.49 0.00	37.17 2.90 0.00	33.22 2.70 0.00	30.71 2.43 0.00	111.94 7.18 0.00	101.91 6.76 0.00	44.55 3.53 0.00	40.74 3.65 0.00	89.95 7.77 0.00	64.69 5.78 0.00	66.50 6.07 0.00	61.23 5.69 0.00	83.74 7.57 0.00	53.41 4.93 0.00	102.57 9.05 0.00	84.32 7.21 0.00	352.73 29.21 0.00	187.46 16.78 0.00	91.26 8.68 0.00	48.70 4.70 0.00	49.80 4.65 0.00	87.00 7.41 0.00
PEEKSKILL___ 23653	33.68 2.01 0.00	29.75 1.81 0.00	32.04 1.98 0.00	36.59 2.32 0.00	32.69 2.16 0.00	30.17 1.88 0.00	109.55 4.79 0.00	99.71 4.55 0.00	43.62 2.60 0.00	39.91 2.82 0.00	88.13 5.96 0.00	63.46 4.55 0.00	65.24 4.80 0.00	60.03 4.50 0.00	82.00 5.84 0.00	52.33 3.86 0.00	100.34 6.81 0.00	82.49 5.38 0.00	344.89 21.38 0.00	183.32 12.63 0.00	89.36 6.79 0.00	47.76 3.76 0.00	48.91 3.76 0.00	85.54 5.95 0.00
PGE MADISON___WINDPWR 24146	34.81 3.14 0.00	30.66 2.71 0.00	32.94 2.88 0.00	37.59 3.32 0.00	33.59 3.07 0.00	31.27 2.98 0.00	116.87 12.11 0.00	106.41 11.26 0.00	45.89 4.86 0.00	41.83 4.74 0.00	92.80 10.62 0.00	66.13 7.23 0.00	67.86 7.42 0.00	62.14 6.60 0.00	85.62 9.46 0.00	54.22 5.75 0.00	104.75 11.23 0.00	86.43 9.31 0.00	364.38 40.87 0.00	193.42 22.74 0.00	93.12 10.55 0.00	49.24 5.24 0.00	49.99 4.84 0.00	87.96 8.37 0.00
PIERCEFIELD___HYD 23852	29.89 -1.78 0.00	26.44 -1.51 0.00	28.47 -1.60 0.00	32.41 -1.87 0.00	28.94 -1.59 0.00	27.12 -1.16 0.00	103.02 -1.74 0.00	93.91 -1.25 0.00	40.08 -0.94 0.00	35.51 -1.57 0.00	78.65 -3.53 0.00	56.31 -2.60 0.00	57.62 -2.81 0.00	52.82 -2.72 0.00	72.50 -3.67 0.00	46.12 -2.35 0.00	90.77 -2.75 0.00	75.28 -1.84 0.00	315.18 -8.34 0.00	164.42 -6.26 0.00	78.62 -3.95 0.00	41.42 -2.58 0.00	42.40 -2.75 0.00	74.57 -5.02 0.00
PINELAWN_CC_1 323563	37.51 3.26 -2.57	43.65 2.90 -12.81	39.14 3.14 -5.93	45.80 3.69 -7.84	53.22 3.40 -19.28	91.08 3.00 -59.80	196.13 9.02 -82.35	126.72 7.96 -23.61	45.14 4.12 0.00	43.09 4.16 -1.85	94.52 9.18 -3.17	111.10 6.75 -45.44	86.50 7.08 -18.99	88.28 6.60 -26.14	118.48 8.63 -33.69	106.11 5.56 -52.08	135.84 10.14 -32.17	91.80 7.79 -6.90	355.68 31.68 -0.49	211.22 18.97 -21.57	157.33 9.97 -64.78	184.19 5.44 -134.75	67.23 5.68 -16.40	98.74 9.13 -10.01
PJM_GEN_HTP_PROXY 323702	34.04 2.37 0.00	30.07 2.12 0.00	32.37 2.31 0.00	36.94 2.67 0.00	33.01 2.49 0.00	30.48 2.20 0.00	110.45 5.69 0.00	108.78 5.36 -8.27	33.75 3.13 10.40	40.45 3.37 0.00	89.18 7.01 0.00	64.21 5.30 0.00	66.00 5.56 0.00	60.76 5.22 0.00	82.93 6.76 0.00	52.93 4.46 0.00	101.35 7.83 0.00	83.24 6.12 0.00	347.60 24.08 0.00	184.39 14.09 0.38	90.26 7.69 0.00	48.23 4.23 0.00	49.38 4.24 0.00	86.28 6.70 0.00
PJM_GEN_KEystone 24065	32.30 0.63 0.00	28.44 0.50 0.00	30.57 0.51 0.00	34.94 0.67 0.00	31.46 0.75 -0.18	29.77 0.54 -0.95	105.11 0.65 0.30	103.97 0.54 -8.27	31.05 0.43 10.40	38.03 0.95 0.00	84.42 2.24 0.00	60.31 1.41 0.00	61.77 1.33 0.00	56.68 1.14 0.00	78.08 1.92 0.00	49.48 1.01 0.00	94.57 1.05 0.00	77.48 0.36 0.00	328.29 4.78 0.00	175.35 5.05 0.38	85.32 2.75 0.00	45.45 1.45 0.00	46.51 1.37 0.00	82.13 2.55 0.00

PJM_GEN_NEPTUNE_PROXY 323594	37.19 2.95 -2.57	43.37 2.62 -12.81	38.86 2.87 -5.93	45.48 3.37 -7.84	52.91 3.10 -19.28	90.79 2.71 -59.80	194.89 7.78 -82.35	133.90 6.87 -31.87	34.27 3.65 10.40	42.47 3.76 -1.64	92.29 8.24 -1.87	110.41 6.06 -45.44	85.33 6.32 -18.57	82.52 5.91 -21.07	117.29 7.63 -33.50	104.59 4.96 -51.16	132.47 8.87 -30.07	88.82 6.88 -4.83	351.99 28.38 -0.09	199.10 17.03 -11.39	154.43 8.89 -62.96	111.33 4.92 -62.41	62.43 5.10 -12.19	94.10 8.24 -6.27
PJM_GEN_VFT_PROXY 323633	33.96 2.29 0.00	30.00 2.06 0.00	32.31 2.25 0.00	36.87 2.60 0.00	32.95 2.42 0.00	30.39 2.11 0.00	110.00 5.24 0.00	108.44 5.01 -8.27	33.58 2.96 10.40	40.30 3.22 0.00	88.88 6.70 0.00	64.04 5.13 0.00	65.82 5.39 0.00	60.60 5.06 0.00	82.68 6.51 0.00	52.79 4.32 0.00	101.04 7.51 0.00	83.00 5.89 0.00	346.13 22.61 0.00	183.60 13.31 0.38	89.86 7.29 0.00	48.05 4.05 0.00	49.22 4.07 0.00	86.05 6.46 0.00
PLEASANTVLY___LBMP 24000	33.81 2.14 0.00	29.86 1.91 0.00	32.15 2.09 0.00	36.70 2.43 0.00	32.78 2.25 0.00	30.24 1.96 0.00	110.06 5.30 0.00	100.11 4.96 0.00	43.77 2.74 0.00	40.01 2.93 0.00	88.37 6.20 0.00	63.57 4.67 0.00	65.35 4.91 0.00	60.14 4.60 0.00	82.23 6.07 0.00	52.42 3.95 0.00	100.54 7.02 0.00	82.62 5.51 0.00	345.83 22.31 0.00	183.72 13.04 0.00	89.47 6.90 0.00	47.80 3.80 0.00	48.98 3.83 0.00	85.70 6.11 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.93 2.26 0.00	29.96 2.01 0.00	32.25 2.19 0.00	36.81 2.55 0.00	32.90 2.37 0.00	30.36 2.07 0.00	110.39 5.63 0.00	100.47 5.31 0.00	43.96 2.94 0.00	40.21 3.12 0.00	88.80 6.63 0.00	63.89 4.99 0.00	65.68 5.24 0.00	60.45 4.91 0.00	82.63 6.46 0.00	52.70 4.23 0.00	101.05 7.53 0.00	83.07 5.96 0.00	347.50 23.98 0.00	184.69 14.01 0.00	89.97 7.40 0.00	48.07 4.07 0.00	49.22 4.07 0.00	86.09 6.50 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.26 2.59 0.00	30.24 2.29 0.00	32.56 2.49 0.00	37.18 2.91 0.00	33.22 2.69 0.00	30.68 2.40 0.00	111.91 7.15 0.00	101.82 6.67 0.00	44.50 3.48 0.00	40.69 3.60 0.00	89.91 7.73 0.00	64.66 5.75 0.00	66.47 6.03 0.00	61.18 5.64 0.00	83.66 7.50 0.00	53.33 4.85 0.00	102.00 8.48 0.00	83.85 6.74 0.00	351.10 27.58 0.00	186.57 15.88 0.00	90.80 8.23 0.00	48.47 4.47 0.00	49.60 4.45 0.00	86.73 7.14 0.00
POLETTI____ 23519	34.01 2.33 0.00	30.03 2.09 0.00	32.33 2.26 0.00	36.89 2.62 0.00	32.97 2.44 0.00	30.44 2.16 0.00	109.72 5.37 0.41	98.61 4.99 1.53	44.11 3.09 0.00	40.42 3.34 0.00	88.87 6.69 0.00	64.04 5.13 0.00	65.80 5.36 0.00	60.62 5.08 0.00	82.64 6.47 0.00	52.77 4.29 0.00	100.96 7.44 0.00	82.96 5.85 0.00	346.06 22.55 0.00	184.07 13.39 0.00	88.01 7.37 1.94	47.71 4.08 0.37	49.21 4.07 0.01	85.81 6.45 0.23
PORT_JEFF_3 23555	37.47 3.23 -2.57	43.64 2.89 -12.81	39.11 3.11 -5.93	45.88 3.77 -7.84	53.27 3.46 -19.28	91.20 3.12 -59.80	196.54 9.43 -82.35	126.43 7.66 -23.61	44.99 3.97 0.00	42.72 3.93 -1.71	93.46 8.97 -2.31	111.11 6.76 -45.44	86.25 7.10 -18.71	84.94 6.58 -22.82	118.29 8.56 -33.56	105.47 5.49 -51.51	134.44 10.02 -30.90	90.39 7.64 -5.64	354.22 30.46 -0.24	205.04 19.19 -15.17	156.37 10.21 -63.59	137.03 5.53 -87.49	64.55 5.81 -13.60	96.51 9.38 -7.55
PORT_JEFF_4 23616	37.47 3.23 -2.57	43.64 2.89 -12.81	39.11 3.11 -5.93	45.88 3.77 -7.84	53.27 3.46 -19.28	91.20 3.12 -59.80	196.54 9.43 -82.35	126.43 7.66 -23.61	44.99 3.97 0.00	42.72 3.93 -1.71	93.46 8.97 -2.31	111.11 6.76 -45.44	86.25 7.10 -18.71	84.94 6.58 -22.82	118.29 8.56 -33.56	105.47 5.49 -51.51	134.44 10.02 -30.90	90.39 7.64 -5.64	354.22 30.46 -0.24	205.04 19.19 -15.17	156.37 10.21 -63.59	137.03 5.53 -87.49	64.55 5.81 -13.60	96.51 9.38 -7.55
PORT_JEFF_IC 23713	37.55 3.30 -2.57	43.71 2.96 -12.81	39.18 3.18 -5.93	45.95 3.84 -7.84	53.35 3.54 -19.28	91.27 3.19 -59.80	196.83 9.73 -82.35	126.47 7.71 -23.61	45.03 4.01 0.00	42.76 3.97 -1.71	93.77 9.26 -2.34	111.31 6.96 -45.44	86.46 7.30 -18.72	85.21 6.75 -22.92	118.58 8.84 -33.57	105.57 5.56 -51.52	134.62 10.15 -30.94	90.57 7.77 -5.69	355.13 31.37 -0.25	205.90 19.87 -15.35	156.58 10.38 -63.63	138.52 5.69 -88.83	64.76 5.94 -13.67	96.81 9.60 -7.62
PPL PILGRIM_ST_GT1 24216	37.70 3.45 -2.57	43.81 3.06 -12.81	39.30 3.29 -5.93	46.02 3.91 -7.84	53.41 3.60 -19.28	91.26 3.18 -59.80	196.50 9.39 -82.35	126.75 7.98 -23.61	45.25 4.22 0.00	43.00 4.20 -1.73	93.96 9.36 -2.43	111.29 6.94 -45.44	86.37 7.18 -18.75	85.46 6.63 -23.29	118.48 8.73 -33.58	105.54 5.47 -51.60	134.80 10.16 -31.11	90.34 7.37 -5.86	353.55 29.75 -0.28	205.14 18.40 -16.06	156.35 10.02 -63.76	143.69 5.61 -94.08	65.00 5.88 -13.97	96.99 9.52 -7.89
PPL PILGRIM_ST_GT2 24217	37.70 3.45 -2.57	43.81 3.06 -12.81	39.30 3.29 -5.93	46.02 3.91 -7.84	53.41 3.60 -19.28	91.26 3.18 -59.80	196.50 9.39 -82.35	126.75 7.98 -23.61	45.25 4.22 0.00	43.00 4.20 -1.73	93.96 9.36 -2.43	111.29 6.94 -45.44	86.37 7.18 -18.75	85.46 6.63 -23.29	118.48 8.73 -33.58	105.54 5.47 -51.60	134.80 10.16 -31.11	90.34 7.37 -5.86	353.55 29.75 -0.28	205.14 18.40 -16.06	156.35 10.02 -63.76	143.69 5.61 -94.08	65.00 5.88 -13.97	96.99 9.52 -7.89
PPL_SHRM_GT3 24213	37.12 2.87 -2.57	43.37 2.62 -12.81	38.82 2.82 -5.93	45.73 3.62 -7.84	53.14 3.33 -19.28	91.24 3.17 -59.80	196.44 9.33 -82.35	126.34 7.57 -23.61	44.69 3.66 0.00	42.32 3.53 -1.71	92.80 8.30 -2.32	110.95 6.60 -45.44	86.09 6.94 -18.72	84.86 6.45 -22.86	118.13 8.40 -33.57	105.47 5.48 -51.51	134.74 10.31 -30.92	90.40 7.63 -5.66	354.14 30.38 -0.25	204.97 19.05 -15.24	156.79 10.62 -63.60	137.60 5.58 -88.02	64.61 5.83 -13.63	96.74 9.57 -7.58
PPL_SHRM_GT4 24214	37.12 2.87 -2.57	43.37 2.62 -12.81	38.82 2.82 -5.93	45.73 3.62 -7.84	53.14 3.33 -19.28	91.24 3.17 -59.80	196.44 9.33 -82.35	126.34 7.57 -23.61	44.69 3.66 0.00	42.32 3.53 -1.71	92.80 8.30 -2.32	110.95 6.60 -45.44	86.09 6.94 -18.72	84.86 6.45 -22.86	118.13 8.40 -33.57	105.47 5.48 -51.51	134.74 10.31 -30.92	90.40 7.63 -5.66	354.14 30.38 -0.25	204.97 19.05 -15.24	156.79 10.62 -63.60	137.60 5.58 -88.02	64.61 5.83 -13.63	96.74 9.57 -7.58
PROJECT___ORANGE 1 24174	31.71 0.04 0.00	27.95 0.00 0.00	30.04 -0.02 0.00	34.24 -0.03 0.00	30.44 -0.09 0.00	28.11 -0.17 0.00	104.00 -0.76 0.00	94.46 -0.69 0.00	40.77 -0.25 0.00	37.01 -0.07 0.00	82.06 -0.12 0.00	58.74 -0.17 0.00	60.24 -0.20 0.00	55.34 -0.20 0.00	76.05 -0.12 0.00	48.34 -0.13 0.00	93.15 -0.37 0.00	76.70 -0.41 0.00	322.29 -1.22 0.00	170.79 0.11 0.00	82.64 0.07 0.00	44.06 0.06 0.00	45.20 0.05 0.00	79.99 0.40 0.00
PROJECT___ORANGE 2 24166	31.71 0.04 0.00	27.95 0.00 0.00	30.04 -0.02 0.00	34.24 -0.03 0.00	30.44 -0.09 0.00	28.11 -0.17 0.00	104.00 -0.76 0.00	94.46 -0.69 0.00	40.77 -0.25 0.00	37.01 -0.07 0.00	82.06 -0.12 0.00	58.74 -0.17 0.00	60.24 -0.20 0.00	55.34 -0.20 0.00	76.05 -0.12 0.00	48.34 -0.13 0.00	93.15 -0.37 0.00	76.70 -0.41 0.00	322.29 -1.22 0.00	170.79 0.11 0.00	82.64 0.07 0.00	44.06 0.06 0.00	45.20 0.05 0.00	79.99 0.40 0.00

PYRITES___HYD 24023	30.21 -1.46 0.00	26.70 -1.25 0.00	28.76 -1.31 0.00	32.73 -1.54 0.00	29.24 -1.29 0.00	27.41 -0.87 0.00	104.23 -0.53 0.00	95.08 -0.08 0.00	40.61 -0.42 0.00	35.96 -1.12 0.00	79.66 -2.51 0.00	57.02 -1.89 0.00	58.34 -2.09 0.00	53.48 -2.06 0.00	73.34 -2.82 0.00	46.93 -1.55 0.00	92.30 -1.22 0.00	76.55 -0.56 0.00	320.69 -2.83 0.00	167.10 -3.57 0.00	79.88 -2.70 0.00	42.07 -1.93 0.00	43.00 -2.15 0.00	75.61 -3.98 0.00
RAMAPO___LBMP 323565	33.49 1.82 0.00	29.60 1.65 0.00	31.89 1.83 0.00	36.42 2.15 0.00	32.54 2.02 0.00	30.02 1.74 0.00	108.93 4.18 0.00	99.21 4.05 0.00	43.33 2.31 0.00	39.63 2.55 0.00	87.61 5.43 0.00	63.10 4.19 0.00	64.87 4.44 0.00	59.69 4.15 0.00	81.53 5.36 0.00	52.02 3.55 0.00	99.79 6.27 0.00	82.10 4.99 0.00	343.51 19.99 0.00	182.54 11.85 0.00	88.93 6.36 0.00	47.53 3.53 0.00	48.70 3.56 0.00	85.22 5.63 0.00
RANKINE____ 23646	31.06 -0.62 0.00	27.20 -0.75 0.00	29.11 -0.95 0.00	33.14 -1.13 0.00	29.68 -0.85 0.00	27.55 -0.73 0.00	103.32 -1.44 0.00	93.39 -1.77 0.00	40.16 -0.87 0.00	36.87 -0.21 0.00	82.05 -0.12 0.00	58.25 -0.66 0.00	59.49 -0.94 0.00	54.40 -1.14 0.00	75.27 -0.90 0.00	47.38 -1.09 0.00	90.78 -2.74 0.00	74.36 -2.75 0.00	318.33 -5.18 0.00	172.03 1.35 0.00	83.15 0.58 0.00	44.04 0.04 0.00	45.05 -0.09 0.00	79.99 0.41 0.00
RAVENSWOOD_GT2_1 24244	34.07 2.40 0.00	30.10 2.15 0.00	32.41 2.34 0.00	36.97 2.71 0.00	33.04 2.52 0.00	30.51 2.23 0.00	110.55 5.79 0.00	100.60 5.44 0.00	44.20 3.17 0.00	40.49 3.41 0.00	89.22 7.04 0.00	64.27 5.36 0.00	66.05 5.62 0.00	60.82 5.28 0.00	83.00 6.84 0.00	52.98 4.51 0.00	101.40 7.87 0.00	83.27 6.16 0.00	347.65 24.13 0.00	184.84 14.16 0.00	90.29 7.72 0.00	48.27 4.27 0.00	49.41 4.26 0.00	86.33 6.74 0.00
RAVENSWOOD_GT2_2 24245	34.07 2.40 0.00	30.10 2.15 0.00	32.41 2.34 0.00	36.97 2.71 0.00	33.04 2.52 0.00	30.51 2.23 0.00	110.55 5.79 0.00	100.60 5.44 0.00	44.20 3.17 0.00	40.49 3.41 0.00	89.22 7.04 0.00	64.27 5.36 0.00	66.05 5.62 0.00	60.82 5.28 0.00	83.00 6.84 0.00	52.98 4.51 0.00	101.40 7.87 0.00	83.27 6.16 0.00	347.65 24.13 0.00	184.84 14.16 0.00	90.29 7.72 0.00	48.27 4.27 0.00	49.41 4.26 0.00	86.33 6.74 0.00
RAVENSWOOD_GT2_3 24246	34.08 2.41 0.00	30.10 2.15 0.00	32.41 2.34 0.00	36.98 2.72 0.00	33.05 2.53 0.00	30.51 2.23 0.00	110.60 5.84 0.00	100.67 5.51 0.00	44.21 3.18 0.00	40.49 3.41 0.00	89.26 7.09 0.00	64.29 5.38 0.00	66.09 5.65 0.00	60.84 5.30 0.00	83.04 6.88 0.00	53.00 4.53 0.00	101.45 7.93 0.00	83.33 6.22 0.00	347.94 24.42 0.00	185.07 14.39 0.00	90.36 7.79 0.00	48.30 4.30 0.00	49.44 4.29 0.00	86.41 6.82 0.00
RAVENSWOOD_GT2_4 24247	34.08 2.41 0.00	30.10 2.15 0.00	32.41 2.34 0.00	36.98 2.72 0.00	33.05 2.53 0.00	30.51 2.23 0.00	110.60 5.84 0.00	100.67 5.51 0.00	44.21 3.18 0.00	40.49 3.41 0.00	89.26 7.09 0.00	64.29 5.38 0.00	66.09 5.65 0.00	60.84 5.30 0.00	83.04 6.88 0.00	53.00 4.53 0.00	101.45 7.93 0.00	83.33 6.22 0.00	347.94 24.42 0.00	185.07 14.39 0.00	90.36 7.79 0.00	48.30 4.30 0.00	49.44 4.29 0.00	86.41 6.82 0.00
RAVENSWOOD_GT3_1 24248	34.07 2.40 0.00	30.10 2.15 0.00	32.41 2.34 0.00	36.97 2.71 0.00	33.04 2.52 0.00	30.51 2.23 0.00	110.55 5.79 0.00	100.60 5.44 0.00	44.20 3.17 0.00	40.49 3.41 0.00	89.22 7.04 0.00	64.27 5.36 0.00	66.05 5.62 0.00	60.82 5.28 0.00	83.00 6.84 0.00	52.98 4.51 0.00	101.40 7.87 0.00	83.28 6.17 0.00	347.65 24.13 0.00	184.84 14.16 0.00	90.29 7.72 0.00	48.28 4.27 0.00	49.41 4.26 0.00	86.33 6.74 0.00
RAVENSWOOD_GT3_2 24249	34.07 2.40 0.00	30.10 2.15 0.00	32.41 2.34 0.00	36.97 2.71 0.00	33.04 2.52 0.00	30.51 2.23 0.00	110.55 5.79 0.00	100.60 5.44 0.00	44.20 3.17 0.00	40.49 3.41 0.00	89.22 7.04 0.00	64.27 5.36 0.00	66.05 5.62 0.00	60.82 5.28 0.00	83.00 6.84 0.00	52.98 4.51 0.00	101.40 7.87 0.00	83.28 6.17 0.00	347.65 24.13 0.00	184.84 14.16 0.00	90.29 7.72 0.00	48.28 4.27 0.00	49.41 4.26 0.00	86.33 6.74 0.00
RAVENSWOOD_GT3_3 24250	34.11 2.43 0.00	30.13 2.18 0.00	32.43 2.37 0.00	37.01 2.74 0.00	33.08 2.55 0.00	30.54 2.26 0.00	110.67 5.91 0.00	100.74 5.58 0.00	44.25 3.23 0.00	40.54 3.45 0.00	89.35 7.17 0.00	64.37 5.46 0.00	66.15 5.72 0.00	60.91 5.37 0.00	83.12 6.95 0.00	53.06 4.59 0.00	101.54 8.02 0.00	83.40 6.29 0.00	348.08 24.57 0.00	185.12 14.44 0.00	90.44 7.87 0.00	48.34 4.34 0.00	49.48 4.33 0.00	86.44 6.85 0.00
RAVENSWOOD_GT3_4 24251	34.11 2.43 0.00	30.13 2.18 0.00	32.43 2.37 0.00	37.01 2.74 0.00	33.08 2.55 0.00	30.54 2.26 0.00	110.67 5.91 0.00	100.74 5.58 0.00	44.25 3.23 0.00	40.54 3.45 0.00	89.35 7.17 0.00	64.37 5.46 0.00	66.15 5.72 0.00	60.91 5.37 0.00	83.12 6.95 0.00	53.06 4.59 0.00	101.54 8.02 0.00	83.40 6.29 0.00	348.08 24.57 0.00	185.12 14.44 0.00	90.44 7.87 0.00	48.34 4.34 0.00	49.48 4.33 0.00	86.44 6.85 0.00
RAVENSWOOD_GT_1 23729	34.25 2.57 0.00	30.28 2.33 0.00	32.56 2.50 0.00	37.16 2.89 0.00	33.23 2.71 0.00	30.70 2.41 0.00	110.85 6.09 0.00	100.99 5.83 0.00	44.45 3.42 0.00	40.73 3.64 -0.01	89.57 7.39 0.00	64.65 5.74 0.00	66.39 5.96 0.00	61.20 5.66 0.00	83.43 7.26 0.00	53.31 4.83 0.00	101.61 8.09 0.00	83.38 6.27 0.00	347.65 24.14 0.00	184.77 14.06 -0.03	93.86 8.06 -3.23	48.45 4.44 0.00	49.57 4.43 0.00	86.63 7.04 0.00
RAVENSWOOD_GT_10 24258	34.06 2.39 0.00	30.08 2.13 0.00	32.39 2.32 0.00	36.97 2.70 0.00	33.04 2.51 0.00	30.50 2.21 0.00	110.54 5.79 0.00	100.59 5.43 0.00	44.19 3.16 0.00	40.47 3.38 0.00	89.20 7.02 0.00	64.26 5.35 0.00	66.03 5.60 0.00	60.80 5.26 0.00	82.97 6.81 0.00	52.97 4.49 0.00	101.39 7.87 0.00	83.28 6.17 0.00	347.71 24.20 0.00	184.93 14.24 0.00	90.28 7.71 0.00	48.26 4.26 0.00	49.40 4.26 0.00	86.33 6.74 0.00
RAVENSWOOD_GT_11 24259	34.06 2.39 0.00	30.08 2.13 0.00	32.39 2.32 0.00	36.97 2.70 0.00	33.04 2.51 0.00	30.50 2.21 0.00	110.54 5.79 0.00	100.59 5.43 0.00	44.19 3.16 0.00	40.47 3.38 0.00	89.20 7.02 0.00	64.26 5.35 0.00	66.03 5.60 0.00	60.80 5.26 0.00	82.97 6.81 0.00	52.97 4.49 0.00	101.39 7.87 0.00	83.28 6.17 0.00	347.71 24.20 0.00	184.93 14.24 0.00	90.28 7.71 0.00	48.26 4.26 0.00	49.40 4.26 0.00	86.33 6.74 0.00
RAVENSWOOD_GT_4 24252	34.06 2.38 0.00	30.08 2.13 0.00	32.39 2.32 0.00	36.96 2.69 0.00	33.03 2.50 0.00	30.49 2.21 0.00	110.53 5.78 0.00	100.57 5.42 0.00	44.18 3.15 0.00	40.47 3.38 0.00	89.20 7.02 0.00	64.24 5.33 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.96 6.80 0.00	52.96 4.49 0.00	101.39 7.87 0.00	83.29 6.17 0.00	347.71 24.20 0.00	184.93 14.24 0.00	90.27 7.70 0.00	48.26 4.26 0.00	49.40 4.26 0.00	86.32 6.73 0.00

RAVENSWOOD_GT_5 24254	34.06 2.38 0.00	30.08 2.13 0.00	32.39 2.32 0.00	36.96 2.69 0.00	33.03 2.50 0.00	30.49 2.21 0.00	110.53 5.78 0.00	100.57 5.42 0.00	44.18 3.15 0.00	40.47 3.38 0.00	89.20 7.02 0.00	64.24 5.33 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.96 6.80 0.00	52.96 4.49 0.00	101.39 7.87 0.00	83.29 6.17 0.00	347.71 24.20 0.00	184.93 14.24 0.00	90.27 7.70 0.00	48.26 4.26 0.00	49.40 4.26 0.00	86.32 6.73 0.00
RAVENSWOOD_GT_6 24253	34.06 2.38 0.00	30.08 2.13 0.00	32.39 2.32 0.00	36.96 2.69 0.00	33.03 2.50 0.00	30.49 2.21 0.00	110.53 5.78 0.00	100.57 5.42 0.00	44.18 3.15 0.00	40.47 3.38 0.00	89.20 7.02 0.00	64.24 5.33 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.96 6.80 0.00	52.96 4.49 0.00	101.39 7.87 0.00	83.29 6.17 0.00	347.71 24.20 0.00	184.93 14.24 0.00	90.27 7.70 0.00	48.26 4.26 0.00	49.40 4.26 0.00	86.32 6.73 0.00
RAVENSWOOD_GT_7 24255	34.06 2.38 0.00	30.08 2.13 0.00	32.39 2.32 0.00	36.96 2.69 0.00	33.03 2.50 0.00	30.49 2.21 0.00	110.53 5.78 0.00	100.57 5.42 0.00	44.18 3.15 0.00	40.47 3.38 0.00	89.20 7.02 0.00	64.24 5.33 0.00	66.03 5.59 0.00	60.79 5.25 0.00	82.96 6.80 0.00	52.96 4.49 0.00	101.39 7.87 0.00	83.29 6.17 0.00	347.71 24.20 0.00	184.93 14.24 0.00	90.27 7.70 0.00	48.26 4.26 0.00	49.40 4.26 0.00	86.32 6.73 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.06 2.39 0.00	30.08 2.13 0.00	32.39 2.32 0.00	36.97 2.70 0.00	33.04 2.51 0.00	30.50 2.21 0.00	110.54 5.79 0.00	100.59 5.43 0.00	44.19 3.16 0.00	40.47 3.38 0.00	89.20 7.02 0.00	64.26 5.35 0.00	66.03 5.60 0.00	60.80 5.26 0.00	82.97 6.81 0.00	52.97 4.49 0.00	101.39 7.87 0.00	83.28 6.17 0.00	347.71 24.20 0.00	184.93 14.24 0.00	90.28 7.71 0.00	48.26 4.26 0.00	49.40 4.26 0.00	86.33 6.74 0.00
RAVENSWOOD_GT_9 24257	34.06 2.39 0.00	30.08 2.13 0.00	32.39 2.32 0.00	36.97 2.70 0.00	33.04 2.51 0.00	30.50 2.21 0.00	110.54 5.79 0.00	100.59 5.43 0.00	44.19 3.16 0.00	40.47 3.38 0.00	89.20 7.02 0.00	64.26 5.35 0.00	66.03 5.60 0.00	60.80 5.26 0.00	82.97 6.81 0.00	52.97 4.49 0.00	101.39 7.87 0.00	83.28 6.17 0.00	347.71 24.20 0.00	184.93 14.24 0.00	90.28 7.71 0.00	48.26 4.26 0.00	49.40 4.26 0.00	86.33 6.74 0.00
RAVENSWOOD___1 23533	34.21 2.54 0.00	30.24 2.30 0.00	32.53 2.47 0.00	37.12 2.85 0.00	33.20 2.67 0.00	30.66 2.37 0.00	110.77 6.02 0.00	100.88 5.72 0.00	44.40 3.36 0.00	40.67 3.58 -0.01	89.47 7.30 0.00	64.55 5.64 0.00	66.32 5.88 0.00	61.12 5.58 0.00	83.34 7.17 0.00	53.23 4.76 0.00	101.52 8.00 0.00	83.33 6.22 0.00	347.52 24.00 0.00	184.70 14.00 -0.02	92.18 7.98 -1.63	48.39 4.39 0.00	49.53 4.38 0.00	86.55 6.96 0.00
RAVENSWOOD___2 23534	34.16 2.49 0.00	30.21 2.26 0.00	32.50 2.43 0.00	37.08 2.81 0.00	33.16 2.64 0.00	30.62 2.34 0.00	110.67 5.91 0.00	100.77 5.61 0.00	44.34 3.31 0.00	40.63 3.53 -0.01	89.37 7.20 0.00	64.47 5.56 0.00	66.23 5.80 0.00	61.06 5.51 0.00	83.22 7.05 0.00	53.17 4.70 0.00	101.48 7.96 0.00	83.30 6.19 0.00	347.49 23.98 0.00	184.65 13.97 0.00	90.46 7.89 0.00	48.35 4.35 0.00	49.48 4.33 0.00	86.47 6.88 0.00
RAVENSWOOD___3 23535	34.07 2.39 0.00	30.09 2.15 0.00	32.40 2.33 0.00	36.97 2.71 0.00	33.04 2.52 0.00	30.50 2.22 0.00	110.55 5.79 0.00	100.60 5.44 0.00	44.19 3.17 0.00	40.48 3.40 0.00	89.20 7.03 0.00	64.26 5.36 0.00	66.04 5.60 0.00	60.82 5.28 0.00	82.99 6.82 0.00	52.97 4.50 0.00	101.40 7.87 0.00	83.29 6.18 0.00	347.66 24.14 0.00	184.93 14.24 0.00	90.29 7.72 0.00	48.27 4.26 0.00	49.41 4.26 0.00	86.33 6.74 0.00
RAVENSWOOD___4 23820	34.16 2.49 0.00	30.21 2.26 0.00	32.50 2.43 0.00	37.08 2.81 0.00	33.16 2.64 0.00	30.62 2.34 0.00	110.67 5.91 0.00	100.77 5.61 0.00	44.34 3.31 0.00	40.63 3.53 -0.01	89.37 7.20 0.00	64.47 5.56 0.00	66.23 5.80 0.00	61.06 5.51 0.00	83.22 7.05 0.00	53.17 4.70 0.00	101.48 7.96 0.00	83.30 6.19 0.00	347.49 23.98 0.00	184.65 13.97 0.00	90.46 7.89 0.00	48.35 4.35 0.00	49.48 4.33 0.00	86.47 6.88 0.00
RCPL_TRUST___DRP 24196	34.07 2.39 0.00	30.09 2.14 0.00	32.40 2.33 0.00	36.97 2.70 0.00	33.04 2.52 0.00	30.50 2.22 0.00	110.54 5.79 0.00	100.61 5.45 0.00	44.19 3.16 0.00	40.49 3.40 0.00	89.26 7.09 0.00	64.28 5.37 0.00	66.07 5.64 0.00	60.82 5.28 0.00	83.04 6.88 0.00	53.00 4.52 0.00	101.45 7.93 0.00	83.32 6.21 0.00	347.93 24.42 0.00	184.98 14.30 0.00	90.34 7.77 0.00	48.28 4.28 0.00	49.42 4.28 0.00	86.34 6.75 0.00
RENSSELAER___COGEN 23796	33.69 2.01 0.00	29.74 1.80 0.00	32.00 1.94 0.00	36.52 2.26 0.00	32.59 2.07 0.00	30.01 1.72 0.00	109.38 4.62 0.00	99.31 4.15 0.00	43.14 2.11 0.00	39.24 2.15 0.00	86.95 4.78 0.00	62.64 3.74 0.00	64.61 4.17 0.00	59.42 3.88 0.00	81.43 5.26 0.00	51.88 3.41 0.00	99.11 5.59 0.00	80.54 3.43 0.00	337.78 14.26 0.00	179.57 8.89 0.00	87.11 4.54 0.00	46.69 2.69 0.00	48.01 2.86 0.00	84.08 4.49 0.00
REVERE_CPPR_DRP 24186	32.98 1.31 0.00	29.05 1.11 0.00	31.22 1.16 0.00	35.60 1.33 0.00	31.75 1.23 0.00	29.47 1.18 0.00	109.79 5.04 0.00	99.78 4.62 0.00	43.05 2.02 0.00	39.07 1.99 0.00	86.62 4.45 0.00	61.93 3.02 0.00	63.61 3.18 0.00	58.35 2.81 0.00	80.16 3.99 0.00	50.97 2.49 0.00	98.41 4.89 0.00	81.11 3.99 0.00	340.89 17.38 0.00	180.29 9.60 0.00	87.00 4.43 0.00	46.23 2.22 0.00	47.24 2.10 0.00	83.11 3.52 0.00
RIVERBAY____ 323610	34.07 2.40 0.00	30.15 2.20 0.00	32.42 2.35 0.00	36.99 2.72 0.00	33.11 2.58 0.00	30.58 2.29 0.00	110.18 5.43 0.00	100.55 5.39 0.00	44.29 3.27 0.00	40.56 3.47 -0.01	89.27 7.09 0.00	64.62 5.71 0.00	66.48 6.04 0.00	61.28 5.73 0.00	83.50 7.33 0.00	53.29 4.81 0.00	101.57 8.05 0.00	83.41 6.30 0.00	348.20 24.68 0.00	185.16 14.46 -0.02	92.47 8.28 -1.62	48.50 4.50 0.00	49.57 4.42 0.00	86.51 6.92 0.00
ROCHESTER_9_IC 23652	31.33 -0.34 0.00	27.54 -0.40 0.00	29.56 -0.51 0.00	33.65 -0.62 0.00	30.03 -0.50 0.00	27.90 -0.38 0.00	104.52 -0.24 0.00	94.79 -0.37 0.00	40.91 -0.12 0.00	37.23 0.15 0.00	82.61 0.43 0.00	58.85 -0.06 0.00	60.20 -0.24 0.00	55.20 -0.34 0.00	75.92 -0.24 0.00	48.14 -0.33 0.00	92.89 -0.64 0.00	76.50 -0.61 0.00	322.90 -0.61 0.00	172.45 1.77 0.00	83.28 0.71 0.00	44.21 0.20 0.00	45.15 0.01 0.00	79.76 0.17 0.00
ROSETON___1 23587	33.69 2.02 0.00	29.76 1.81 0.00	32.04 1.97 0.00	36.57 2.31 0.00	32.67 2.14 0.00	30.15 1.87 0.00	109.69 4.93 0.00	99.78 4.62 0.00	43.61 2.58 0.00	39.86 2.78 0.00	88.06 5.89 0.00	63.37 4.46 0.00	65.12 4.69 0.00	59.93 4.39 0.00	81.93 5.77 0.00	52.26 3.78 0.00	100.32 6.80 0.00	82.50 5.39 0.00	345.29 21.78 0.00	183.48 12.80 0.00	89.37 6.80 0.00	47.75 3.75 0.00	48.89 3.75 0.00	85.60 6.01 0.00

ROSETON___2 23588	33.69 2.02 0.00	29.76 1.81 0.00	32.04 1.97 0.00	36.57 2.31 0.00	32.67 2.14 0.00	30.15 1.87 0.00	109.69 4.93 0.00	99.78 4.62 0.00	43.61 2.58 0.00	39.86 2.78 0.00	88.06 5.89 0.00	63.37 4.46 0.00	65.12 4.69 0.00	59.93 4.39 0.00	81.93 5.77 0.00	52.26 3.78 0.00	100.32 6.80 0.00	82.50 5.39 0.00	345.29 21.78 0.00	183.48 12.80 0.00	89.37 6.80 0.00	47.75 3.75 0.00	48.89 3.75 0.00	85.60 6.01 0.00
RUSSELL___1 23602	31.55 -0.12 0.00	27.72 -0.22 0.00	29.75 -0.31 0.00	33.87 -0.40 0.00	30.24 -0.29 0.00	28.10 -0.18 0.00	105.38 0.63 0.00	95.53 0.37 0.00	41.22 0.20 0.00	37.53 0.45 0.00	83.25 1.07 0.00	59.31 0.41 0.00	60.65 0.21 0.00	55.63 0.09 0.00	76.51 0.35 0.00	48.53 0.05 0.00	93.66 0.14 0.00	77.18 0.06 0.00	326.00 2.48 0.00	174.07 3.39 0.00	84.04 1.47 0.00	44.59 0.59 0.00	45.51 0.36 0.00	80.35 0.76 0.00
RUSSELL___2 23532	31.55 -0.12 0.00	27.72 -0.22 0.00	29.75 -0.31 0.00	33.87 -0.40 0.00	30.24 -0.29 0.00	28.10 -0.18 0.00	105.38 0.63 0.00	95.53 0.37 0.00	41.22 0.20 0.00	37.53 0.45 0.00	83.25 1.07 0.00	59.31 0.41 0.00	60.65 0.21 0.00	55.63 0.09 0.00	76.51 0.35 0.00	48.53 0.05 0.00	93.66 0.14 0.00	77.18 0.06 0.00	326.00 2.48 0.00	174.07 3.39 0.00	84.04 1.47 0.00	44.59 0.59 0.00	45.51 0.36 0.00	80.35 0.76 0.00
RUSSELL___3 23549	31.55 -0.12 0.00	27.72 -0.22 0.00	29.75 -0.31 0.00	33.87 -0.40 0.00	30.24 -0.29 0.00	28.10 -0.18 0.00	105.38 0.63 0.00	95.53 0.37 0.00	41.22 0.20 0.00	37.53 0.45 0.00	83.25 1.07 0.00	59.31 0.41 0.00	60.65 0.21 0.00	55.63 0.09 0.00	76.51 0.35 0.00	48.53 0.05 0.00	93.66 0.14 0.00	77.18 0.06 0.00	326.00 2.48 0.00	174.07 3.39 0.00	84.04 1.47 0.00	44.59 0.59 0.00	45.51 0.36 0.00	80.35 0.76 0.00
RUSSELL___4 23556	31.55 -0.12 0.00	27.72 -0.22 0.00	29.75 -0.31 0.00	33.87 -0.40 0.00	30.24 -0.29 0.00	28.10 -0.18 0.00	105.38 0.63 0.00	95.53 0.37 0.00	41.22 0.20 0.00	37.53 0.45 0.00	83.25 1.07 0.00	59.31 0.41 0.00	60.65 0.21 0.00	55.63 0.09 0.00	76.51 0.35 0.00	48.53 0.05 0.00	93.66 0.14 0.00	77.18 0.06 0.00	326.00 2.48 0.00	174.07 3.39 0.00	84.04 1.47 0.00	44.59 0.59 0.00	45.51 0.36 0.00	80.35 0.76 0.00
RUSSELL___STATION 23914	31.55 -0.12 0.00	27.72 -0.22 0.00	29.75 -0.31 0.00	33.87 -0.40 0.00	30.24 -0.29 0.00	28.10 -0.18 0.00	105.38 0.63 0.00	95.53 0.37 0.00	41.22 0.20 0.00	37.53 0.45 0.00	83.25 1.07 0.00	59.31 0.41 0.00	60.65 0.21 0.00	55.63 0.09 0.00	76.51 0.35 0.00	48.53 0.05 0.00	93.66 0.14 0.00	77.18 0.06 0.00	326.00 2.48 0.00	174.07 3.39 0.00	84.04 1.47 0.00	44.59 0.59 0.00	45.51 0.36 0.00	80.35 0.76 0.00
S SALMON___HYD 24043	31.38 -0.29 0.00	27.66 -0.28 0.00	29.73 -0.33 0.00	33.86 -0.41 0.00	30.13 -0.40 0.00	27.91 -0.37 0.00	103.66 -1.10 0.00	94.07 -1.09 0.00	40.55 -0.47 0.00	36.72 -0.36 0.00	81.36 -0.81 0.00	58.21 -0.69 0.00	59.84 -0.60 0.00	54.92 -0.62 0.00	75.42 -0.75 0.00	47.96 -0.51 0.00	92.66 -0.87 0.00	76.29 -0.82 0.00	320.43 -3.08 0.00	169.67 -1.02 0.00	82.12 -0.45 0.00	43.67 -0.33 0.00	44.77 -0.37 0.00	79.15 -0.44 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.58 -1.10 0.00	26.79 -1.16 0.00	28.68 -1.38 0.00	32.63 -1.64 0.00	29.22 -1.31 0.00	27.19 -1.09 0.00	102.18 -2.58 0.00	92.32 -2.84 0.00	39.72 -1.31 0.00	36.43 -0.66 0.00	81.01 -1.17 0.00	57.42 -1.49 0.00	58.59 -1.85 0.00	53.58 -1.96 0.00	74.06 -2.11 0.00	46.68 -1.79 0.00	89.57 -3.95 0.00	73.46 -3.66 0.00	314.12 -9.39 0.00	169.71 -0.98 0.00	82.01 -0.55 0.00	43.41 -0.59 0.00	44.43 -0.72 0.00	78.83 -0.75 0.00
SELKIRK___I 23801	33.62 1.95 0.00	29.69 1.74 0.00	31.95 1.88 0.00	36.46 2.19 0.00	32.52 2.00 0.00	29.96 1.68 0.00	109.47 4.72 0.00	99.28 4.13 0.00	43.11 2.08 0.00	39.19 2.11 0.00	86.83 4.66 0.00	62.49 3.58 0.00	64.39 3.95 0.00	59.20 3.67 0.00	81.15 4.99 0.00	51.70 3.23 0.00	98.83 5.31 0.00	80.55 3.43 0.00	338.01 14.49 0.00	179.60 8.92 0.00	87.18 4.60 0.00	46.65 2.65 0.00	47.95 2.81 0.00	84.02 4.43 0.00
SELKIRK___II 23799	33.62 1.95 0.00	29.69 1.74 0.00	31.95 1.88 0.00	36.46 2.19 0.00	32.52 2.00 0.00	29.96 1.68 0.00	109.47 4.72 0.00	99.28 4.12 0.00	43.11 2.08 0.00	39.19 2.11 0.00	86.83 4.66 0.00	62.48 3.58 0.00	64.39 3.95 0.00	59.20 3.67 0.00	81.15 4.99 0.00	51.70 3.22 0.00	98.83 5.31 0.00	80.54 3.42 0.00	337.95 14.43 0.00	179.59 8.91 0.00	87.16 4.59 0.00	46.64 2.64 0.00	47.94 2.80 0.00	84.02 4.43 0.00
SENECA OSWGO___HYD 24041	31.38 -0.29 0.00	27.67 -0.27 0.00	29.76 -0.31 0.00	33.89 -0.38 0.00	30.12 -0.41 0.00	27.85 -0.43 0.00	103.21 -1.55 0.00	93.77 -1.39 0.00	40.43 -0.60 0.00	36.67 -0.42 0.00	81.26 -0.92 0.00	58.17 -0.73 0.00	59.68 -0.75 0.00	54.83 -0.71 0.00	75.32 -0.84 0.00	47.90 -0.58 0.00	92.35 -1.17 0.00	76.08 -1.03 0.00	319.45 -4.06 0.00	169.30 -1.38 0.00	81.91 -0.66 0.00	43.60 -0.40 0.00	44.69 -0.46 0.00	79.16 -0.43 0.00
SENECA___ENERGY 23797	31.61 -0.06 0.00	27.80 -0.15 0.00	29.86 -0.21 0.00	34.02 -0.24 0.00	30.31 -0.22 0.00	28.07 -0.21 0.00	104.30 -0.46 0.00	94.84 -0.32 0.00	40.94 -0.09 0.00	37.25 0.17 0.00	82.69 0.51 0.00	59.08 0.17 0.00	60.57 0.13 0.00	55.55 0.01 0.00	76.41 0.25 0.00	48.46 -0.02 0.00	93.21 -0.31 0.00	76.70 -0.42 0.00	323.69 0.18 0.00	172.25 1.57 0.00	83.28 0.71 0.00	44.24 0.24 0.00	45.16 0.02 0.00	79.86 0.27 0.00
SHOEMAKER___GT 23640	33.43 1.76 0.00	29.52 1.58 0.00	31.79 1.72 0.00	36.28 2.01 0.00	32.41 1.88 0.00	29.90 1.61 0.00	109.02 4.26 0.00	99.16 4.00 0.00	43.23 2.20 0.00	39.47 2.39 0.00	87.28 5.10 0.00	62.78 3.87 0.00	64.52 4.08 0.00	59.36 3.82 0.00	81.22 5.05 0.00	51.77 3.30 0.00	99.52 6.00 0.00	82.04 4.93 0.00	343.89 20.38 0.00	182.52 11.84 0.00	88.78 6.21 0.00	47.40 3.40 0.00	48.56 3.41 0.00	85.06 5.47 0.00
SHOREHAM_IC_1 23715	37.12 2.87 -2.57	43.37 2.62 -12.81	38.82 2.82 -5.93	45.73 3.62 -7.84	53.14 3.33 -19.28	91.24 3.17 -59.80	196.44 9.33 -82.35	126.34 7.57 -23.61	44.69 3.66 0.00	42.32 3.53 -1.71	92.80 8.30 -2.32	110.95 6.60 -45.44	86.09 6.94 -18.72	84.86 6.45 -22.86	118.13 8.40 -33.57	105.47 5.48 -51.51	134.74 10.31 -30.92	90.40 7.63 -5.66	354.14 30.38 -0.25	204.97 19.05 -15.24	156.79 10.62 -63.60	137.60 5.58 -88.02	64.61 5.83 -13.63	96.74 9.57 -7.58
SHOREHAM_IC_2 23716	37.12 2.87 -2.57	43.37 2.62 -12.81	38.82 2.82 -5.93	45.73 3.62 -7.84	53.14 3.33 -19.28	91.24 3.17 -59.80	196.44 9.33 -82.35	126.34 7.57 -23.61	44.69 3.66 0.00	42.32 3.53 -1.71	92.80 8.30 -2.32	110.95 6.60 -45.44	86.09 6.94 -18.72	84.86 6.45 -22.86	118.13 8.40 -33.57	105.47 5.48 -51.51	134.74 10.31 -30.92	90.40 7.63 -5.66	354.14 30.38 -0.25	204.97 19.05 -15.24	156.79 10.62 -63.60	137.60 5.58 -88.02	64.61 5.83 -13.63	96.74 9.57 -7.58

SISSONVILLE____ 23735	29.89 -1.78 0.00	26.44 -1.51 0.00	28.47 -1.60 0.00	32.41 -1.87 0.00	28.94 -1.59 0.00	27.12 -1.16 0.00	103.02 -1.74 0.00	93.91 -1.25 0.00	40.08 -0.94 0.00	35.51 -1.57 0.00	78.65 -3.53 0.00	56.31 -2.60 0.00	57.62 -2.81 0.00	52.82 -2.72 0.00	72.50 -3.67 0.00	46.12 -2.35 0.00	90.77 -2.75 0.00	75.28 -1.84 0.00	315.18 -8.34 0.00	164.42 -6.26 0.00	78.62 -3.95 0.00	41.42 -2.58 0.00	42.40 -2.75 0.00	74.57 -5.02 0.00
SITHE_IND_GS1 24169	30.97 -0.70 0.00	27.30 -0.64 0.00	29.36 -0.71 0.00	33.43 -0.84 0.00	29.69 -0.84 0.00	27.43 -0.86 0.00	101.53 -3.23 0.00	92.19 -2.97 0.00	39.75 -1.28 0.00	36.02 -1.06 0.00	79.80 -2.38 0.00	57.14 -1.77 0.00	58.61 -1.83 0.00	53.84 -1.70 0.00	73.96 -2.21 0.00	47.04 -1.44 0.00	90.65 -2.87 0.00	74.69 -2.42 0.00	313.36 -10.15 0.00	166.10 -4.58 0.00	80.37 -2.20 0.00	42.81 -1.19 0.00	43.92 -1.22 0.00	77.95 -1.64 0.00
SITHE_IND_GS2 24170	30.97 -0.70 0.00	27.30 -0.64 0.00	29.36 -0.71 0.00	33.43 -0.84 0.00	29.69 -0.84 0.00	27.43 -0.86 0.00	101.53 -3.23 0.00	92.19 -2.97 0.00	39.75 -1.28 0.00	36.02 -1.06 0.00	79.80 -2.38 0.00	57.14 -1.77 0.00	58.61 -1.83 0.00	53.84 -1.70 0.00	73.96 -2.21 0.00	47.04 -1.44 0.00	90.65 -2.87 0.00	74.69 -2.42 0.00	313.36 -10.15 0.00	166.10 -4.58 0.00	80.37 -2.20 0.00	42.81 -1.19 0.00	43.92 -1.22 0.00	77.95 -1.64 0.00
SITHE_IND_GS3 24171	30.97 -0.70 0.00	27.30 -0.64 0.00	29.36 -0.71 0.00	33.43 -0.84 0.00	29.69 -0.84 0.00	27.43 -0.86 0.00	101.53 -3.23 0.00	92.19 -2.97 0.00	39.75 -1.28 0.00	36.02 -1.06 0.00	79.80 -2.38 0.00	57.14 -1.77 0.00	58.61 -1.83 0.00	53.84 -1.70 0.00	73.96 -2.21 0.00	47.04 -1.44 0.00	90.65 -2.87 0.00	74.69 -2.42 0.00	313.36 -10.15 0.00	166.10 -4.58 0.00	80.37 -2.20 0.00	42.81 -1.19 0.00	43.92 -1.22 0.00	77.95 -1.64 0.00
SITHE_IND_GS4 24172	30.97 -0.70 0.00	27.30 -0.64 0.00	29.36 -0.71 0.00	33.43 -0.84 0.00	29.69 -0.84 0.00	27.43 -0.86 0.00	101.53 -3.23 0.00	92.19 -2.97 0.00	39.75 -1.28 0.00	36.02 -1.06 0.00	79.80 -2.38 0.00	57.14 -1.77 0.00	58.61 -1.83 0.00	53.84 -1.70 0.00	73.96 -2.21 0.00	47.04 -1.44 0.00	90.65 -2.87 0.00	74.69 -2.42 0.00	313.36 -10.15 0.00	166.10 -4.58 0.00	80.37 -2.20 0.00	42.81 -1.19 0.00	43.92 -1.22 0.00	77.95 -1.64 0.00
SITHE____BATAVIA 24024	30.83 -0.84 0.00	27.04 -0.90 0.00	28.99 -1.08 0.00	32.99 -1.28 0.00	29.53 -0.99 0.00	27.50 -0.78 0.00	103.46 -1.30 0.00	93.37 -1.78 0.00	40.25 -0.78 0.00	36.79 -0.29 0.00	81.71 -0.47 0.00	57.96 -0.94 0.00	59.10 -1.34 0.00	54.05 -1.50 0.00	73.75 -2.42 0.00	46.63 -1.85 0.00	89.90 -3.62 0.00	73.90 -3.22 0.00	314.06 -9.45 0.00	168.95 -1.73 0.00	82.13 -0.45 0.00	43.81 -0.19 0.00	44.73 -0.41 0.00	79.28 -0.31 0.00
SITHE____INDEPEND 23800	30.97 -0.70 0.00	27.30 -0.64 0.00	29.36 -0.71 0.00	33.43 -0.84 0.00	29.69 -0.84 0.00	27.43 -0.86 0.00	101.53 -3.23 0.00	92.19 -2.97 0.00	39.75 -1.28 0.00	36.02 -1.06 0.00	79.80 -2.38 0.00	57.14 -1.77 0.00	58.61 -1.83 0.00	53.84 -1.70 0.00	73.96 -2.21 0.00	47.04 -1.44 0.00	90.65 -2.87 0.00	74.69 -2.42 0.00	313.36 -10.15 0.00	166.10 -4.58 0.00	80.37 -2.20 0.00	42.81 -1.19 0.00	43.92 -1.22 0.00	77.95 -1.64 0.00
SITHE____MASSENA 23902	30.47 -1.20 0.00	26.95 -1.00 0.00	29.02 -1.05 0.00	33.04 -1.23 0.00	29.47 -1.06 0.00	27.56 -0.72 0.00	104.02 -0.74 0.00	94.76 -0.40 0.00	40.49 -0.53 0.00	36.00 -1.09 0.00	79.77 -2.41 0.00	57.13 -1.78 0.00	58.44 -2.00 0.00	53.68 -1.86 0.00	73.48 -2.69 0.00	46.83 -1.64 0.00	91.71 -1.82 0.00	76.00 -1.11 0.00	318.54 -4.97 0.00	166.14 -4.54 0.00	79.63 -2.95 0.00	42.11 -1.89 0.00	43.16 -1.99 0.00	76.06 -3.52 0.00
SITHE____OGDNSBRG 24021	30.53 -1.15 0.00	26.98 -0.96 0.00	29.06 -1.01 0.00	33.08 -1.19 0.00	29.54 -0.99 0.00	27.70 -0.57 0.00	105.27 0.51 0.00	96.03 0.88 0.00	41.04 0.01 0.00	36.35 -0.73 0.00	80.53 -1.65 0.00	57.62 -1.29 0.00	58.96 -1.47 0.00	54.04 -1.50 0.00	74.04 -2.13 0.00	47.00 -1.47 0.00	92.37 -1.15 0.00	76.65 -0.47 0.00	321.11 -2.41 0.00	167.33 -3.35 0.00	80.02 -2.55 0.00	42.19 -1.81 0.00	43.14 -2.00 0.00	75.91 -3.68 0.00
SITHE____STERLING 23777	32.89 1.21 0.00	28.97 1.02 0.00	31.13 1.06 0.00	35.50 1.23 0.00	31.65 1.12 0.00	29.34 1.06 0.00	109.14 4.38 0.00	99.10 3.94 0.00	42.79 1.76 0.00	38.86 1.78 0.00	86.17 3.99 0.00	61.61 2.70 0.00	63.26 2.82 0.00	58.04 2.50 0.00	79.75 3.58 0.00	50.71 2.23 0.00	97.81 4.28 0.00	80.56 3.45 0.00	338.64 15.13 0.00	179.25 8.57 0.00	86.58 4.00 0.00	46.02 2.02 0.00	47.05 1.91 0.00	82.82 3.23 0.00
SOUTH CAIRO____GT 23612	35.11 3.44 0.00	30.97 3.02 0.00	33.36 3.30 0.00	38.11 3.84 0.00	34.07 3.55 0.00	31.51 3.23 0.00	115.64 10.88 0.00	105.27 10.11 0.00	45.83 4.80 0.00	41.80 4.72 0.00	92.49 10.32 0.00	66.46 7.55 0.00	68.39 7.95 0.00	62.92 7.38 0.00	86.22 10.05 0.00	54.88 6.41 0.00	103.64 10.11 0.00	84.45 7.34 0.00	357.48 33.96 0.00	189.64 18.95 0.00	91.95 9.38 0.00	49.06 5.06 0.00	50.16 5.02 0.00	87.61 8.02 0.00
SOUTH HAMPTN____IC 23720	38.26 4.02 -2.57	44.37 3.62 -12.81	39.90 3.90 -5.93	46.94 4.83 -7.84	54.25 4.44 -19.28	92.30 4.22 -59.80	200.83 13.72 -82.35	130.55 11.78 -23.61	46.57 5.54 0.00	44.07 5.28 -1.71	96.58 12.09 -2.31	113.46 9.11 -45.44	88.69 9.54 -18.71	87.22 8.85 -22.83	121.51 11.78 -33.56	107.64 7.65 -51.51	138.65 14.22 -30.90	93.48 10.73 -5.65	367.29 43.53 -0.25	212.37 26.50 -15.19	160.33 14.16 -63.60	139.01 7.37 -87.64	66.27 7.51 -13.61	99.43 12.28 -7.56
SOUTHOLD____IC 23719	38.83 4.59 -2.57	44.88 4.12 -12.81	40.44 4.44 -5.93	47.56 5.45 -7.84	54.82 5.02 -19.28	92.85 4.77 -59.80	203.01 15.90 -82.35	132.54 13.77 -23.61	47.41 6.38 0.00	44.85 6.06 -1.71	98.34 13.85 -2.31	114.71 10.36 -45.44	89.98 10.82 -18.72	88.41 10.03 -22.84	123.18 13.45 -33.56	108.69 8.71 -51.51	139.89 15.46 -30.90	94.32 11.57 -5.65	374.27 50.51 -0.25	216.76 30.89 -15.19	162.16 15.99 -63.60	139.92 8.26 -87.66	67.11 8.35 -13.61	100.81 13.66 -7.56
ST LAWRENCE____ 23600	30.35 -1.33 0.00	26.82 -1.12 0.00	28.88 -1.19 0.00	32.88 -1.38 0.00	29.32 -1.20 0.00	27.39 -0.89 0.00	102.92 -1.84 0.00	93.75 -1.40 0.00	40.10 -0.93 0.00	35.78 -1.31 0.00	79.28 -2.89 0.00	56.78 -2.13 0.00	58.10 -2.34 0.00	53.40 -2.14 0.00	73.13 -3.04 0.00	46.58 -1.90 0.00	90.80 -2.73 0.00	75.26 -1.85 0.00	315.45 -8.07 0.00	164.60 -6.08 0.00	79.01 -3.56 0.00	41.94 -2.06 0.00	43.00 -2.15 0.00	75.78 -3.81 0.00
STATION 5_MISC_HYD 23604	31.33 -0.34 0.00	27.54 -0.40 0.00	29.56 -0.51 0.00	33.65 -0.62 0.00	30.03 -0.50 0.00	27.90 -0.38 0.00	104.52 -0.24 0.00	94.79 -0.37 0.00	40.91 -0.12 0.00	37.23 0.15 0.00	82.61 0.43 0.00	58.85 -0.06 0.00	60.20 -0.24 0.00	55.20 -0.34 0.00	75.92 -0.24 0.00	48.14 -0.33 0.00	92.89 -0.64 0.00	76.50 -0.61 0.00	322.90 -0.61 0.00	172.45 1.77 0.00	83.28 0.71 0.00	44.21 0.20 0.00	45.15 0.01 0.00	79.76 0.17 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	31.77 0.09 0.00	27.94 -0.01 0.00	30.00 -0.07 0.00	34.19 -0.08 0.00	30.50 -0.03 0.00	28.32 0.04 0.00	105.77 1.01 0.00	96.04 0.88 0.00	41.44 0.41 0.00	37.71 0.63 0.00	83.66 1.48 0.00	59.67 0.76 0.00	61.06 0.62 0.00	56.02 0.48 0.00	77.06 0.90 0.00	48.87 0.39 0.00	94.23 0.71 0.00	77.58 0.47 0.00	327.45 3.93 0.00	174.44 3.76 0.00	84.20 1.63 0.00	44.69 0.69 0.00	45.59 0.45 0.00	80.50 0.91 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.14 -0.53 0.00	27.38 -0.56 0.00	29.39 -0.67 0.00	33.46 -0.81 0.00	29.86 -0.67 0.00	27.73 -0.56 0.00	103.83 -0.92 0.00	94.21 -0.95 0.00	40.66 -0.37 0.00	37.00 -0.08 0.00	82.07 -0.11 0.00	58.50 -0.41 0.00	59.85 -0.59 0.00	54.90 -0.64 0.00	75.49 -0.67 0.00	47.90 -0.58 0.00	92.40 -1.12 0.00	76.10 -1.01 0.00	321.14 -2.38 0.00	171.31 0.63 0.00	82.70 0.13 0.00	43.91 -0.10 0.00	44.84 -0.31 0.00	79.19 -0.40 0.00
STEEL___WIND 323596	31.08 -0.59 0.00	27.22 -0.72 0.00	29.13 -0.93 0.00	33.17 -1.10 0.00	29.70 -0.82 0.00	27.57 -0.71 0.00	103.41 -1.35 0.00	93.48 -1.68 0.00	40.20 -0.83 0.00	36.90 -0.18 0.00	82.14 -0.04 0.00	58.32 -0.59 0.00	59.55 -0.88 0.00	54.46 -1.08 0.00	75.34 -0.82 0.00	47.43 -1.04 0.00	90.87 -2.65 0.00	74.42 -2.70 0.00	318.61 -4.91 0.00	172.20 1.52 0.00	83.20 0.63 0.00	44.07 0.07 0.00	45.10 -0.05 0.00	80.05 0.46 0.00
STEBEN_REC_LFGE 323667	32.93 1.26 0.00	28.84 0.89 0.00	30.85 0.78 0.00	35.14 0.87 0.00	31.36 0.83 0.00	28.98 0.70 0.00	107.39 2.63 0.00	97.70 2.54 0.00	42.07 1.04 0.00	38.64 1.56 0.00	86.05 3.88 0.00	61.24 2.33 0.00	62.55 2.12 0.00	57.10 1.56 0.00	79.14 2.98 0.00	49.88 1.41 0.00	95.45 1.93 0.00	78.18 1.08 0.00	333.70 10.18 0.00	179.05 8.37 0.00	86.69 4.12 0.00	46.14 2.14 0.00	47.21 2.06 0.00	83.94 4.35 0.00
STONY___BROOK 24151	37.60 3.36 -2.57	43.74 2.99 -12.81	39.21 3.21 -5.93	45.95 3.84 -7.84	53.35 3.54 -19.28	91.26 3.18 -59.80	196.82 9.71 -82.35	126.60 7.83 -23.61	45.12 4.09 0.00	42.84 4.04 -1.71	93.85 9.32 -2.34	111.33 6.98 -45.44	86.44 7.28 -18.72	85.23 6.75 -22.95	118.54 8.81 -33.57	105.60 5.60 -51.53	134.68 10.20 -30.96	90.64 7.83 -5.70	355.38 31.62 -0.25	205.95 19.86 -15.41	156.57 10.36 -63.64	138.93 5.64 -89.28	64.74 5.89 -13.70	96.75 9.52 -7.64
STURGEON_POOL_HYD 23609	34.33 2.65 0.00	30.27 2.33 0.00	32.60 2.53 0.00	37.22 2.95 0.00	33.29 2.76 0.00	30.75 2.47 0.00	112.16 7.40 0.00	102.20 7.04 0.00	44.72 3.70 0.00	40.94 3.86 0.00	90.56 8.38 0.00	65.13 6.22 0.00	66.86 6.42 0.00	61.53 5.99 0.00	84.14 7.98 0.00	53.62 5.15 0.00	100.78 7.26 0.00	83.08 5.97 0.00	347.26 23.74 0.00	184.48 13.80 0.00	89.94 7.37 0.00	48.01 4.01 0.00	49.12 3.98 0.00	85.89 6.31 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.49 1.82 0.00	29.58 1.63 0.00	31.87 1.80 0.00	36.38 2.11 0.00	32.50 1.98 0.00	29.99 1.70 0.00	109.10 4.35 0.00	99.32 4.16 0.00	43.35 2.32 0.00	39.61 2.53 0.00	87.57 5.39 0.00	63.03 4.12 0.00	64.79 4.35 0.00	59.60 4.06 0.00	81.48 5.31 0.00	51.98 3.51 0.00	99.81 6.29 0.00	82.19 5.08 0.00	344.21 20.70 0.00	182.82 12.14 0.00	89.00 6.43 0.00	47.53 3.53 0.00	48.70 3.55 0.00	85.27 5.68 0.00
SYNERGY___BIOGAS 323694	30.83 -0.84 0.00	27.04 -0.90 0.00	28.99 -1.08 0.00	32.99 -1.28 0.00	29.53 -0.99 0.00	27.50 -0.78 0.00	103.46 -1.30 0.00	93.37 -1.78 0.00	40.25 -0.78 0.00	36.79 -0.29 0.00	81.71 -0.47 0.00	57.96 -0.94 0.00	59.10 -1.34 0.00	54.05 -1.50 0.00	73.75 -2.42 0.00	46.63 -1.85 0.00	89.90 -3.62 0.00	73.90 -3.22 0.00	314.06 -9.45 0.00	168.95 -1.73 0.00	82.13 -0.45 0.00	43.81 -0.19 0.00	44.73 -0.41 0.00	79.28 -0.31 0.00
SYRACUSE___ENERGY_ST1 323597	31.83 0.15 0.00	28.05 0.10 0.00	30.16 0.09 0.00	34.36 0.10 0.00	30.57 0.04 0.00	28.26 -0.02 0.00	104.73 -0.03 0.00	95.11 -0.04 0.00	41.02 -0.01 0.00	37.23 0.15 0.00	82.53 0.36 0.00	59.07 0.16 0.00	60.57 0.13 0.00	55.64 0.10 0.00	76.49 0.33 0.00	48.61 0.13 0.00	93.63 0.10 0.00	77.11 0.00 0.00	324.06 0.55 0.00	171.90 1.22 0.00	83.13 0.56 0.00	44.25 0.25 0.00	45.32 0.18 0.00	80.23 0.64 0.00
SYRACUSE___ENERGY_ST2 323598	31.83 0.15 0.00	28.05 0.10 0.00	30.16 0.09 0.00	34.36 0.10 0.00	30.57 0.04 0.00	28.26 -0.02 0.00	104.73 -0.03 0.00	95.11 -0.04 0.00	41.02 -0.01 0.00	37.23 0.15 0.00	82.53 0.36 0.00	59.07 0.16 0.00	60.57 0.13 0.00	55.64 0.10 0.00	76.49 0.33 0.00	48.61 0.13 0.00	93.63 0.10 0.00	77.11 0.00 0.00	324.06 0.55 0.00	171.90 1.22 0.00	83.13 0.56 0.00	44.25 0.25 0.00	45.32 0.18 0.00	80.23 0.64 0.00
SYRACUSE___POWER 24017	31.93 0.26 0.00	28.14 0.19 0.00	30.25 0.18 0.00	34.48 0.21 0.00	30.67 0.14 0.00	28.32 0.04 0.00	104.80 0.04 0.00	95.22 0.07 0.00	41.10 0.07 0.00	37.32 0.24 0.00	82.73 0.55 0.00	59.24 0.33 0.00	60.74 0.31 0.00	55.79 0.25 0.00	76.68 0.51 0.00	48.73 0.26 0.00	93.87 0.34 0.00	77.30 0.19 0.00	324.98 1.46 0.00	172.32 1.64 0.00	83.34 0.77 0.00	44.42 0.42 0.00	45.53 0.39 0.00	80.55 0.96 0.00
TRIGEN___CC 323695	37.03 2.78 -2.57	43.23 2.48 -12.81	38.72 2.72 -5.93	45.30 3.19 -7.84	52.76 2.95 -19.28	90.64 2.56 -59.80	194.32 7.21 -82.35	125.22 6.46 -23.61	44.56 3.53 0.00	43.05 3.64 -2.33	96.30 7.97 -6.15	110.22 5.87 -45.44	86.51 6.14 -19.94	99.05 5.71 -37.80	117.70 7.40 -34.14	107.99 4.84 -54.68	140.84 8.65 -38.67	97.15 6.75 -13.28	352.63 27.55 -1.56	231.21 16.43 -44.10	160.15 8.59 -68.98	350.68 4.77 -301.91	74.96 4.87 -24.94	105.57 7.83 -18.15
UNION___PROCESSING_DRP 323587	31.23 -0.44 0.00	27.45 -0.50 0.00	29.47 -0.60 0.00	33.55 -0.72 0.00	29.93 -0.60 0.00	27.80 -0.48 0.00	104.15 -0.61 0.00	94.41 -0.75 0.00	40.74 -0.28 0.00	37.08 0.00 0.00	82.28 0.10 0.00	58.62 -0.29 0.00	59.95 -0.48 0.00	54.98 -0.56 0.00	75.61 -0.56 0.00	47.95 -0.53 0.00	92.48 -1.04 0.00	76.16 -0.95 0.00	321.47 -2.05 0.00	171.66 0.98 0.00	82.90 0.33 0.00	44.03 0.03 0.00	45.00 -0.15 0.00	79.49 -0.10 0.00
UPPER HUDSON___HYD 24058	35.29 3.62 0.00	31.12 3.18 0.00	33.49 3.43 0.00	38.21 3.94 0.00	33.89 3.36 0.00	31.00 2.72 0.00	114.12 9.36 0.00	103.32 8.17 0.00	44.78 3.76 0.00	40.63 3.55 0.00	90.68 8.51 0.00	65.20 6.29 0.00	67.07 6.63 0.00	61.71 6.18 0.00	84.58 8.41 0.00	53.95 5.48 0.00	103.58 10.05 0.00	84.55 7.44 0.00	354.52 31.01 0.00	187.83 17.15 0.00	90.89 8.32 0.00	48.55 4.55 0.00	49.74 4.60 0.00	86.52 6.93 0.00
UPPER RAQUET___HYD 24056	29.89 -1.78 0.00	26.44 -1.51 0.00	28.47 -1.60 0.00	32.41 -1.87 0.00	28.94 -1.59 0.00	27.12 -1.16 0.00	103.02 -1.74 0.00	93.91 -1.25 0.00	40.08 -0.94 0.00	35.51 -1.57 0.00	78.65 -3.53 0.00	56.31 -2.60 0.00	57.62 -2.81 0.00	52.82 -2.72 0.00	72.50 -3.67 0.00	46.12 -2.35 0.00	90.77 -2.75 0.00	75.28 -1.84 0.00	315.18 -8.34 0.00	164.42 -6.26 0.00	78.62 -3.95 0.00	41.42 -2.58 0.00	42.40 -2.75 0.00	74.57 -5.02 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.37 2.70 0.00	30.35 2.40 0.00	32.64 2.58 0.00	37.26 2.99 0.00	33.31 2.78 0.00	30.88 2.59 0.00	114.17 9.42 0.00	103.53 8.38 0.00	44.73 3.71 0.00	40.72 3.64 0.00	90.22 8.04 0.00	64.52 5.61 0.00	66.31 5.87 0.00	60.89 5.35 0.00	83.55 7.38 0.00	53.12 4.65 0.00	102.38 8.86 0.00	84.30 7.19 0.00	353.40 29.89 0.00	186.76 16.07 0.00	90.39 7.82 0.00	48.12 4.11 0.00	49.18 4.04 0.00	86.48 6.89 0.00
VISCHER___FERRY HYD 24020	34.27 2.59 0.00	30.23 2.28 0.00	32.53 2.46 0.00	37.12 2.85 0.00	33.09 2.56 0.00	30.51 2.23 0.00	111.80 7.04 0.00	101.35 6.20 0.00	43.94 2.92 0.00	39.95 2.87 0.00	88.70 6.52 0.00	63.77 4.87 0.00	65.51 5.07 0.00	60.20 4.67 0.00	82.50 6.33 0.00	52.60 4.13 0.00	100.77 7.25 0.00	82.34 5.23 0.00	346.14 22.63 0.00	183.60 12.91 0.00	88.95 6.37 0.00	47.59 3.59 0.00	48.88 3.73 0.00	85.51 5.92 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.67 2.00 0.00	29.74 1.80 0.00	32.05 1.98 0.00	36.60 2.33 0.00	32.70 2.18 0.00	30.17 1.89 0.00	109.55 4.79 0.00	99.77 4.61 0.00	43.60 2.57 0.00	39.90 2.82 0.00	88.18 6.01 0.00	63.51 4.61 0.00	65.30 4.86 0.00	60.09 4.55 0.00	82.08 5.91 0.00	52.37 3.89 0.00	100.48 6.96 0.00	82.64 5.53 0.00	345.60 22.09 0.00	183.67 12.99 0.00	89.51 6.93 0.00	47.81 3.81 0.00	48.97 3.83 0.00	85.68 6.09 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.07 2.39 0.00	30.09 2.14 0.00	32.40 2.33 0.00	36.97 2.70 0.00	33.04 2.52 0.00	30.50 2.22 0.00	110.54 5.79 0.00	100.59 5.43 0.00	44.19 3.16 0.00	40.49 3.40 0.00	89.26 7.09 0.00	64.27 5.37 0.00	66.07 5.63 0.00	60.82 5.28 0.00	83.03 6.87 0.00	52.99 4.52 0.00	101.45 7.93 0.00	83.32 6.21 0.00	347.93 24.41 0.00	184.96 14.27 0.00	90.34 7.77 0.00	48.28 4.27 0.00	49.41 4.27 0.00	86.33 6.74 0.00
WADING RIVER_IC_1 23522	37.12 2.88 -2.57	43.37 2.62 -12.81	38.83 2.83 -5.93	45.76 3.66 -7.84	53.17 3.36 -19.28	91.30 3.23 -59.80	196.63 9.53 -82.35	126.45 7.68 -23.61	44.70 3.67 0.00	42.31 3.52 -1.71	92.84 8.35 -2.31	111.05 6.70 -45.44	86.19 7.04 -18.71	84.89 6.53 -22.82	118.22 8.49 -33.56	105.53 5.55 -51.51	134.84 10.42 -30.90	90.43 7.67 -5.64	354.43 30.67 -0.24	205.12 19.28 -15.16	156.93 10.77 -63.59	137.09 5.65 -87.44	64.62 5.88 -13.60	96.84 9.70 -7.55
WADING RIVER_IC_2 23547	37.12 2.88 -2.57	43.37 2.62 -12.81	38.83 2.83 -5.93	45.76 3.66 -7.84	53.17 3.36 -19.28	91.30 3.23 -59.80	196.63 9.53 -82.35	126.45 7.68 -23.61	44.70 3.67 0.00	42.31 3.52 -1.71	92.84 8.35 -2.31	111.05 6.70 -45.44	86.19 7.04 -18.71	84.89 6.53 -22.82	118.22 8.49 -33.56	105.53 5.55 -51.51	134.84 10.42 -30.90	90.43 7.67 -5.64	354.43 30.67 -0.24	205.12 19.28 -15.16	156.93 10.77 -63.59	137.09 5.65 -87.44	64.62 5.88 -13.60	96.84 9.70 -7.55
WADING RIVER_IC_3 23601	37.12 2.88 -2.57	43.37 2.62 -12.81	38.83 2.83 -5.93	45.76 3.66 -7.84	53.17 3.36 -19.28	91.30 3.23 -59.80	196.63 9.53 -82.35	126.45 7.68 -23.61	44.70 3.67 0.00	42.31 3.52 -1.71	92.84 8.35 -2.31	111.05 6.70 -45.44	86.19 7.04 -18.71	84.89 6.53 -22.82	118.22 8.49 -33.56	105.53 5.55 -51.51	134.84 10.42 -30.90	90.43 7.67 -5.64	354.43 30.67 -0.24	205.12 19.28 -15.16	156.93 10.77 -63.59	137.09 5.65 -87.44	64.62 5.88 -13.60	96.84 9.70 -7.55
WALDEN___HYDRO 24148	33.65 1.98 0.00	29.68 1.74 0.00	31.96 1.89 0.00	36.49 2.22 0.00	32.62 2.09 0.00	30.11 1.83 0.00	109.63 4.87 0.00	99.80 4.64 0.00	43.63 2.61 0.00	39.90 2.82 0.00	88.22 6.05 0.00	63.47 4.57 0.00	65.21 4.77 0.00	59.99 4.45 0.00	82.01 5.85 0.00	52.35 3.87 0.00	100.17 6.65 0.00	82.74 5.63 0.00	346.83 23.32 0.00	184.26 13.58 0.00	89.71 7.14 0.00	47.90 3.89 0.00	49.02 3.87 0.00	85.77 6.18 0.00
WARRENSBURG____ 23737	35.29 3.62 0.00	31.12 3.18 0.00	33.49 3.43 0.00	38.21 3.94 0.00	33.89 3.36 0.00	31.00 2.72 0.00	114.12 9.36 0.00	103.32 8.17 0.00	44.78 3.76 0.00	40.63 3.55 0.00	90.68 8.51 0.00	65.20 6.29 0.00	67.07 6.63 0.00	61.71 6.18 0.00	84.58 8.41 0.00	53.95 5.48 0.00	103.58 10.05 0.00	84.55 7.44 0.00	354.52 31.01 0.00	187.83 17.15 0.00	90.89 8.32 0.00	48.55 4.55 0.00	49.74 4.60 0.00	86.52 6.93 0.00
WATERSIDE___6 8 9 23538	34.16 2.49 0.00	30.21 2.26 0.00	32.50 2.43 0.00	37.08 2.81 0.00	33.16 2.64 0.00	30.62 2.34 0.00	110.67 5.91 0.00	100.77 5.61 0.00	44.34 3.31 0.00	40.63 3.53 -0.01	89.37 7.20 0.00	64.47 5.56 0.00	66.23 5.80 0.00	61.06 5.51 0.00	83.22 7.05 0.00	53.17 4.70 0.00	101.48 7.96 0.00	83.30 6.19 0.00	347.49 23.98 0.00	184.65 13.97 0.00	90.46 7.89 0.00	48.35 4.35 0.00	49.48 4.33 0.00	86.47 6.88 0.00
WDELAWARE___HYD 323627	33.50 1.82 0.00	29.50 1.55 0.00	31.77 1.70 0.00	36.28 2.01 0.00	32.42 1.89 0.00	29.94 1.66 0.00	109.32 4.56 0.00	99.51 4.36 0.00	43.47 2.44 0.00	39.74 2.65 0.00	88.06 5.88 0.00	63.31 4.41 0.00	64.85 4.41 0.00	59.63 4.09 0.00	81.58 5.42 0.00	52.09 3.61 0.00	99.37 5.85 0.00	82.18 5.07 0.00	344.25 20.73 0.00	182.81 12.12 0.00	88.88 6.31 0.00	47.40 3.40 0.00	48.49 3.35 0.00	84.90 5.31 0.00
WEST BABYLON___IC 23714	37.79 3.54 -2.57	43.88 3.13 -12.81	39.38 3.38 -5.93	46.09 3.98 -7.84	53.48 3.67 -19.28	91.34 3.26 -59.80	197.16 10.06 -82.35	127.62 8.85 -23.61	45.55 4.52 0.00	43.46 4.53 -1.85	95.33 9.98 -3.17	111.72 7.37 -45.44	87.16 7.74 -18.99	88.90 7.22 -26.14	119.33 9.47 -33.69	106.76 6.08 -52.21	137.35 11.22 -32.61	93.07 8.64 -7.32	359.01 34.96 -0.53	213.17 20.92 -21.57	158.33 10.97 -64.78	184.91 5.97 -134.93	67.72 6.20 -16.37	99.59 10.00 -10.00
WEST CANADA___HYD 24049	31.93 0.26 0.00	28.17 0.22 0.00	30.30 0.24 0.00	34.54 0.27 0.00	30.76 0.23 0.00	28.45 0.17 0.00	105.11 0.35 0.00	95.44 0.28 0.00	41.20 0.17 0.00	37.34 0.26 0.00	82.77 0.59 0.00	59.32 0.42 0.00	60.89 0.45 0.00	55.94 0.40 0.00	76.76 0.59 0.00	48.86 0.38 0.00	94.04 0.52 0.00	77.41 0.30 0.00	324.88 1.37 0.00	171.85 1.17 0.00	83.22 0.64 0.00	44.37 0.37 0.00	45.52 0.38 0.00	80.27 0.68 0.00
WESTERN_NY_WIND 24143	30.79 -0.88 0.00	27.01 -0.93 0.00	28.95 -1.12 0.00	32.95 -1.32 0.00	29.50 -1.03 0.00	27.47 -0.81 0.00	103.35 -1.41 0.00	93.36 -1.80 0.00	40.25 -0.78 0.00	36.78 -0.30 0.00	81.71 -0.47 0.00	57.94 -0.97 0.00	59.07 -1.36 0.00	54.01 -1.53 0.00	73.77 -2.39 0.00	46.63 -1.84 0.00	89.90 -3.62 0.00	73.89 -3.22 0.00	314.18 -9.34 0.00	169.02 -1.66 0.00	82.11 -0.46 0.00	43.75 -0.25 0.00	44.67 -0.47 0.00	79.19 -0.40 0.00
WESTOVER___LESR 323668	32.54 0.87 0.00	28.65 0.70 0.00	30.79 0.72 0.00	35.15 0.88 0.00	31.37 0.85 0.00	28.95 0.67 0.00	106.65 1.89 0.00	96.82 1.66 0.00	41.82 0.79 0.00	38.15 1.06 0.00	84.73 2.55 0.00	60.55 1.64 0.00	62.05 1.62 0.00	56.94 1.40 0.00	78.45 2.28 0.00	49.72 1.25 0.00	95.33 1.80 0.00	78.29 1.18 0.00	331.09 7.57 0.00	176.21 5.53 0.00	85.32 2.75 0.00	45.40 1.40 0.00	46.47 1.32 0.00	82.13 2.55 0.00

WETHRSFD_WT_PWR 323626	31.32 -0.35 0.00	27.42 -0.52 0.00	29.32 -0.75 0.00	33.39 -0.88 0.00	29.82 -0.71 0.00	27.61 -0.67 0.00	102.87 -1.89 0.00	93.04 -2.12 0.00	40.00 -1.03 0.00	36.74 -0.34 0.00	81.92 -0.25 0.00	58.29 -0.62 0.00	59.60 -0.84 0.00	54.50 -1.04 0.00	75.24 -0.92 0.00	47.36 -1.12 0.00	90.51 -3.02 0.00	74.28 -2.83 0.00	318.08 -5.43 0.00	171.52 0.84 0.00	83.07 0.49 0.00	44.12 0.12 0.00	45.21 0.06 0.00	80.38 0.80 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.55 1.88 0.00	29.66 1.71 0.00	31.95 1.89 0.00	36.49 2.22 0.00	32.60 2.08 0.00	30.08 1.80 0.00	109.14 4.38 0.00	99.37 4.22 0.00	43.43 2.41 0.00	39.73 2.65 0.00	87.82 5.64 0.00	63.26 4.35 0.00	65.01 4.57 0.00	59.82 4.28 0.00	81.72 5.56 0.00	52.14 3.67 0.00	100.02 6.49 0.00	82.26 5.15 0.00	343.96 20.45 0.00	182.82 12.13 0.00	89.10 6.53 0.00	47.62 3.62 0.00	48.79 3.64 0.00	85.36 5.77 0.00
YORK__WARBASSE 23770	34.23 2.56 0.00	30.26 2.31 0.00	32.55 2.48 0.00	37.16 2.89 0.00	33.23 2.70 0.00	30.67 2.39 0.00	110.83 6.07 0.00	100.92 5.76 0.00	44.39 3.36 0.00	40.68 3.59 -0.01	89.57 7.39 0.00	64.63 5.73 0.00	66.46 6.03 0.00	61.25 5.70 0.00	83.46 7.30 0.00	53.30 4.83 0.00	101.62 8.10 0.00	83.30 6.19 0.00	348.15 24.64 0.00	185.09 14.31 -0.10	100.24 8.30 -9.36	48.56 4.56 0.00	49.67 4.52 0.00	86.83 7.24 0.00