

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/09/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	43.15	40.81	38.09	38.81	38.88	40.48	41.43	43.48	46.88	53.38	58.71	62.76	67.60	72.87	78.49	81.64	83.16	75.58	63.18	59.32	62.57	57.09	48.41	45.30
24138	2.94	2.35	1.85	1.78	1.75	2.00	2.42	3.41	4.14	4.90	5.91	6.37	7.14	7.75	8.91	9.14	9.18	8.40	6.31	6.02	6.35	5.33	4.44	3.24
	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	0.01	0.08	0.00	0.00	0.00	0.00	-0.95	0.00	0.00
74TH STREET_GT_1	43.19	40.88	38.17	38.85	38.91	40.52	41.47	43.52	46.92	53.38	58.71	62.70	67.54	72.80	78.49	81.57	83.16	75.51	63.18	59.37	62.63	57.26	48.50	45.34
24260	2.98	2.42	1.92	1.81	1.78	2.04	2.46	3.45	4.19	4.90	5.91	6.32	7.07	7.68	8.91	9.06	9.18	8.33	6.31	6.08	6.41	5.44	4.53	3.28
	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	0.01	0.08	0.00	0.00	0.00	0.00	-1.01	0.00	0.00
74TH STREET_GT_2	43.19	40.88	38.17	38.85	38.91	40.52	41.47	43.52	46.92	53.38	58.71	62.70	67.54	72.80	78.49	81.57	83.16	75.51	63.18	59.37	62.63	57.26	48.50	45.34
24261	2.98	2.42	1.92	1.81	1.78	2.04	2.46	3.45	4.19	4.90	5.91	6.32	7.07	7.68	8.91	9.06	9.18	8.33	6.31	6.08	6.41	5.44	4.53	3.28
	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	0.01	0.08	0.00	0.00	0.00	0.00	-1.01	0.00	0.00
ADK HUDSON___FALLS	42.55	40.23	37.51	38.18	38.54	40.17	40.88	42.55	45.68	51.92	56.54	60.39	64.88	69.48	73.55	76.43	78.06	71.14	61.70	57.67	61.50	54.77	46.96	44.71
24011	2.33	1.77	1.27	1.15	1.41	1.69	1.87	2.48	2.95	3.44	3.75	4.00	4.41	4.36	3.97	3.92	4.00	3.96	4.83	4.37	5.28	3.96	2.99	2.65
	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	42.55	40.23	37.70	38.22	38.54	40.21	40.84	42.55	45.68	51.78	56.91	60.95	65.43	69.74	73.76	76.42	77.92	71.21	61.64	57.62	61.28	54.21	46.79	44.50
23798	2.33	1.77	1.45	1.19	1.41	1.73	1.83	2.48	2.95	3.30	4.12	4.57	4.96	4.62	4.17	3.92	3.85	4.03	4.78	4.32	5.06	3.40	2.81	2.44
	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.55	40.23	37.51	38.18	38.54	40.17	40.88	42.55	45.68	51.92</														

ALBANY___LFGE 323615	40.98 0.76 0.00	38.88 0.42 0.00	36.54 0.29 0.00	37.33 0.30 0.00	37.50 0.37 0.00	38.90 0.42 0.00	39.51 0.51 0.00	41.07 1.00 0.00	44.05 1.32 0.00	49.98 1.50 0.00	54.91 2.11 0.00	58.81 2.42 0.00	63.19 2.72 0.00	67.98 2.87 0.00	72.71 3.13 0.00	75.63 3.12 0.00	77.17 3.11 0.00	70.13 2.96 0.00	59.42 2.56 0.00	55.54 2.24 0.00	58.75 2.53 0.00	52.59 1.78 0.00	45.33 1.36 0.00	43.20 1.14 0.00
ALCOA_RYNLDS___DRP 24188	39.65 -0.56 0.00	38.15 -0.31 0.00	35.96 -0.29 0.00	36.63 -0.41 0.00	36.69 -0.45 0.00	38.13 -0.35 0.00	38.70 -0.31 0.00	39.07 -1.00 0.00	41.62 -1.11 0.00	47.27 -1.21 0.00	50.68 -2.11 0.00	54.07 -2.31 0.00	58.05 -2.42 0.00	62.51 -2.60 0.00	66.66 -2.92 0.00	69.69 -2.83 0.00	71.25 -2.81 0.00	64.49 -2.69 0.00	54.71 -2.16 0.00	51.11 -2.19 0.00	54.03 -2.19 0.00	49.64 -1.17 0.00	42.96 -1.01 0.00	41.05 -1.01 0.00
ALLEGHENY___COGEN 23514	41.26 1.05 0.00	39.62 1.15 0.00	37.22 0.98 0.00	38.00 0.96 0.00	38.17 1.04 0.00	39.82 1.35 0.00	40.33 1.33 0.00	41.55 1.48 0.00	41.45 -1.28 0.00	45.09 -3.39 0.00	48.89 -3.91 0.00	51.93 -4.45 0.00	55.15 -5.32 0.00	59.52 -5.60 0.00	63.04 -6.54 0.00	65.88 -6.67 -0.03	66.52 -6.81 0.73	61.00 -6.18 0.00	52.20 -4.66 0.00	49.14 -4.16 0.00	51.50 -4.72 0.00	46.95 -3.86 0.00	40.94 -3.03 0.00	39.83 -2.23 0.00
ALTONA_WT_PWR 323606	40.17 -0.04 0.00	38.65 0.19 0.00	36.39 0.14 0.00	37.07 0.04 0.00	37.13 0.00 0.00	38.59 0.12 0.00	39.20 0.20 0.00	39.59 -0.48 0.00	42.26 -0.47 0.00	47.99 -0.48 0.00	51.79 -1.00 0.00	55.31 -1.07 0.00	59.38 -1.09 0.00	63.95 -1.17 0.00	68.19 -1.39 0.00	71.28 -1.23 0.00	72.88 -1.19 0.00	65.97 -1.21 0.00	55.96 -0.91 0.00	52.29 -1.01 0.00	55.26 -0.96 0.00	50.40 -0.41 0.00	43.58 -0.40 0.00	41.64 -0.42 0.00
AMERICAN_REF_FUEL 24010	39.13 -1.09 0.00	37.88 -0.58 0.00	35.70 -0.54 0.00	36.44 -0.59 0.00	36.61 -0.52 0.00	37.90 -0.58 0.00	37.95 -1.05 0.00	38.75 -1.32 0.00	39.95 -2.78 0.00	44.60 -3.88 0.00	47.99 -4.80 0.00	50.69 -5.69 0.00	52.91 -7.56 0.00	56.72 -8.40 0.00	59.56 -10.02 0.00	61.67 -10.15 0.69	61.04 -10.22 2.81	57.98 -9.20 0.00	50.72 -6.14 0.00	48.24 -5.06 0.00	49.87 -6.35 0.00	46.13 -4.67 0.00	41.07 -2.90 0.00	40.21 -1.85 0.00
ARTHUR_KILL_GT_1 23520	53.08 3.02 -9.85	53.76 2.38 -12.91	38.18 1.92 -0.01	38.93 1.89 -0.01	39.03 1.89 -0.01	40.56 2.08 -0.01	41.79 2.30 -0.48	47.69 3.37 -4.25	53.05 4.14 -6.17	58.43 4.90 -5.05	58.75 5.97 0.01	62.64 6.26 0.01	67.53 7.07 0.01	72.79 7.68 0.01	78.48 8.91 0.01	81.63 9.14 0.02	83.16 9.18 0.09	75.57 8.40 0.01	63.23 6.37 0.01	59.37 6.08 0.01	62.62 6.41 0.01	58.43 5.49 -2.14	58.41 4.53 -9.91	53.08 3.32 -7.70
ARTHUR_KILL_2 23512	53.08 3.02 -9.85	53.76 2.38 -12.91	38.18 1.92 -0.01	38.93 1.89 -0.01	39.03 1.89 -0.01	40.56 2.08 -0.01	41.79 2.30 -0.48	47.69 3.37 -4.25	53.05 4.14 -6.17	58.43 4.90 -5.05	58.75 5.97 0.01	62.64 6.26 0.01	67.53 7.07 0.01	72.79 7.68 0.01	78.48 8.91 0.01	81.63 9.14 0.02	83.16 9.18 0.09	75.57 8.40 0.01	63.23 6.37 0.01	59.37 6.08 0.01	62.62 6.41 0.01	58.43 5.49 -2.14	58.41 4.53 -9.91	53.08 3.32 -7.70
ARTHUR_KILL_3 23513	52.79 2.73 -9.84	53.52 2.15 -12.90	37.88 1.63 0.00	38.55 1.52 0.00	38.62 1.49 0.00	40.21 1.73 0.00	41.71 2.22 -0.48	47.48 3.17 -4.24	52.84 3.93 -6.18	58.05 4.51 -5.06	58.34 5.54 0.00	62.31 5.92 0.00	67.12 6.65 0.00	72.35 7.23 0.00	78.00 8.42 0.00	81.06 8.56 0.01	82.65 8.67 0.08	75.11 7.93 0.00	62.78 5.91 0.00	59.00 5.70 0.00	62.24 6.02 0.00	57.86 5.13 -1.92	57.91 4.31 -9.63	52.75 2.99 -7.70
ASHOKAN____ 23654	43.67 3.46 0.00	41.38 2.92 0.00	38.75 2.50 0.00	39.55 2.52 0.00	39.69 2.56 0.00	41.21 2.73 0.00	41.89 2.89 0.00	44.00 3.93 0.00	47.43 4.70 0.00	53.96 5.48 0.00	59.45 6.65 0.00	63.72 7.33 0.00	68.69 8.22 0.00	74.10 8.99 0.00	79.60 10.02 0.00	82.87 10.37 0.01	84.50 10.52 0.08	76.72 9.54 0.00	64.43 7.56 0.00	60.28 6.98 0.00	63.47 7.25 0.00	56.85 6.05 0.00	48.90 4.92 0.00	45.93 3.87 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.04 2.81 -0.01	40.70 2.23 -0.01	37.99 1.74 -0.01	38.71 1.67 -0.01	38.81 1.67 -0.01	40.39 1.92 0.01	41.30 2.30 0.01	43.35 3.29 0.01	46.82 4.10 0.01	53.27 4.80 0.01	58.33 5.54 0.01	62.30 5.92 0.01	67.17 6.71 0.01	72.40 7.29 0.01	78.06 8.49 0.01	81.20 8.70 0.02	82.71 8.74 0.09	75.16 7.99 0.01	62.83 5.97 0.01	59.10 5.81 0.01	62.28 6.07 0.01	56.15 5.33 -0.01	48.55 4.57 -0.01	45.22 3.15 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	43.04 2.81 -0.01	40.70 2.23 -0.01	38.03 1.78 -0.01	38.71 1.67 -0.01	38.81 1.67 -0.01	40.39 1.92 0.01	41.34 2.34 0.01	43.35 3.29 0.01	46.82 4.10 0.01	53.27 4.80 0.01	58.33 5.54 0.01	62.30 5.92 0.01	67.17 6.71 0.01	72.40 7.29 0.01	78.06 8.49 0.01	81.20 8.70 0.02	82.71 8.74 0.09	75.16 7.99 0.01	62.83 5.97 0.01	59.10 5.81 0.01	62.28 6.07 0.01	56.15 5.33 -0.01	48.55 4.57 -0.01	45.22 3.15 -0.01
ASTORIA_GT2_1 24094	43.04 2.81 -0.01	40.74 2.27 -0.01	38.03 1.78 -0.01	38.74 1.70 -0.01	38.85 1.71 -0.01	40.39 1.92 0.01	41.34 2.34 0.01	43.39 3.33 0.01	46.87 4.14 0.01	53.27 4.80 0.01	58.38 5.60 0.01	62.35 5.98 0.01	67.17 6.71 0.01	72.47 7.36 0.01	78.13 8.56 0.01	81.20 8.70 0.02	82.71 8.74 0.09	75.16 7.99 0.01	62.89 6.03 0.01	59.10 5.81 0.01	62.28 6.07 0.01	56.20 5.39 -0.01	48.60 4.62 -0.01	45.22 3.15 -0.01
ASTORIA_GT2_2 24095	43.04 2.81 -0.01	40.74 2.27 -0.01	38.03 1.78 -0.01	38.74 1.70 -0.01	38.85 1.71 -0.01	40.39 1.92 0.01	41.34 2.34 0.01	43.39 3.33 0.01	46.87 4.14 0.01	53.27 4.80 0.01	58.38 5.60 0.01	62.35 5.98 0.01	67.17 6.71 0.01	72.47 7.36 0.01	78.13 8.56 0.01	81.20 8.70 0.02	82.71 8.74 0.09	75.16 7.99 0.01	62.89 6.03 0.01	59.10 5.81 0.01	62.28 6.07 0.01	56.20 5.39 -0.01	48.60 4.62 -0.01	45.22 3.15 -0.01
ASTORIA_GT2_3 24096	43.04 2.81 -0.01	40.74 2.27 -0.01	38.03 1.78 -0.01	38.74 1.70 -0.01	38.85 1.71 -0.01	40.39 1.92 0.01	41.34 2.34 0.01	43.39 3.33 0.01	46.87 4.14 0.01	53.27 4.80 0.01	58.38 5.60 0.01	62.35 5.98 0.01	67.17 6.71 0.01	72.47 7.36 0.01	78.13 8.56 0.01	81.20 8.70 0.02	82.71 8.74 0.09	75.16 7.99 0.01	62.89 6.03 0.01	59.10 5.81 0.01	62.28 6.07 0.01	56.20 5.39 -0.01	48.60 4.62 -0.01	45.22 3.15 -0.01
ASTORIA_GT2_4 24097	43.04 2.81 -0.01	40.74 2.27 -0.01	38.03 1.78 -0.01	38.74 1.70 -0.01	38.85 1.71 -0.01	40.39 1.92 0.01	41.34 2.34 0.01	43.39 3.33 0.01	46.87 4.14 0.01	53.27 4.80 0.01	58.38 5.60 0.01	62.35 5.98 0.01	67.17 6.71 0.01	72.47 7.36 0.01	78.13 8.56 0.01	81.20 8.70 0.02	82.71 8.74 0.09	75.16 7.99 0.01	62.89 6.03 0.01	59.10 5.81 0.01	62.28 6.07 0.01	56.20 5.39 -0.01	48.60 4.62 -0.01	45.22 3.15 -0.01
ASTORIA_GT3_1 24098	43.04 2.81 -0.01	40.74 2.27 -0.01	38.03 1.78 -0.01	38.74 1.70 -0.01	38.85 1.71 -0.01	40.39 1.92 0.01	41.34 2.34 0.01	43.39 3.33 0.01	46.87 4.14 0.01	53.27 4.80 0.01	58.38 5.60 0.01	62.35 5.98 0.01	67.17 6.71 0.01	72.47 7.36 0.01	78.13 8.56 0.01	81.20 8.70 0.02	82.71 8.74 0.09	75.16 7.99 0.01	62.89 6.03 0.01	59.10 5.81 0.01	62.28 6.07 0.01	56.20 5.39 -0.01	48.60 4.62 -0.01	45.22 3.15 -0.01

ASTORIA_GT3_2 24099	43.04 <u>2.81</u> -0.01	40.74 <u>2.27</u> -0.01	38.03 <u>1.78</u> -0.01	38.74 <u>1.70</u> -0.01	38.85 <u>1.71</u> -0.01	40.39 <u>1.92</u> 0.01	41.34 <u>2.34</u> 0.01	43.39 <u>3.33</u> 0.01	46.87 <u>4.14</u> 0.01	53.27 <u>4.80</u> 0.01	58.38 <u>5.60</u> 0.01	62.35 <u>5.98</u> 0.01	67.17 <u>6.71</u> 0.01	72.47 <u>7.36</u> 0.01	78.13 <u>8.56</u> 0.01	81.20 <u>8.70</u> 0.02	82.71 <u>8.74</u> 0.09	75.16 <u>7.99</u> 0.01	62.89 <u>6.03</u> 0.01	59.10 <u>5.81</u> 0.01	62.28 <u>6.07</u> 0.01	56.20 <u>5.39</u> -0.01	48.60 <u>4.62</u> -0.01	45.22 <u>3.15</u> -0.01
ASTORIA_GT3_3 24100	43.04 <u>2.81</u> -0.01	40.74 <u>2.27</u> -0.01	38.03 <u>1.78</u> -0.01	38.74 <u>1.70</u> -0.01	38.85 <u>1.71</u> -0.01	40.39 <u>1.92</u> 0.01	41.34 <u>2.34</u> 0.01	43.39 <u>3.33</u> 0.01	46.87 <u>4.14</u> 0.01	53.27 <u>4.80</u> 0.01	58.38 <u>5.60</u> 0.01	62.35 <u>5.98</u> 0.01	67.17 <u>6.71</u> 0.01	72.47 <u>7.36</u> 0.01	78.13 <u>8.56</u> 0.01	81.20 <u>8.70</u> 0.02	82.71 <u>8.74</u> 0.09	75.16 <u>7.99</u> 0.01	62.89 <u>6.03</u> 0.01	59.10 <u>5.81</u> 0.01	62.28 <u>6.07</u> 0.01	56.20 <u>5.39</u> -0.01	48.60 <u>4.62</u> -0.01	45.22 <u>3.15</u> -0.01
ASTORIA_GT3_4 24101	43.04 <u>2.81</u> -0.01	40.74 <u>2.27</u> -0.01	38.03 <u>1.78</u> -0.01	38.74 <u>1.70</u> -0.01	38.85 <u>1.71</u> -0.01	40.39 <u>1.92</u> 0.01	41.34 <u>2.34</u> 0.01	43.39 <u>3.33</u> 0.01	46.87 <u>4.14</u> 0.01	53.27 <u>4.80</u> 0.01	58.38 <u>5.60</u> 0.01	62.35 <u>5.98</u> 0.01	67.17 <u>6.71</u> 0.01	72.47 <u>7.36</u> 0.01	78.13 <u>8.56</u> 0.01	81.20 <u>8.70</u> 0.02	82.71 <u>8.74</u> 0.09	75.16 <u>7.99</u> 0.01	62.89 <u>6.03</u> 0.01	59.10 <u>5.81</u> 0.01	62.28 <u>6.07</u> 0.01	56.20 <u>5.39</u> -0.01	48.60 <u>4.62</u> -0.01	45.22 <u>3.15</u> -0.01
ASTORIA_GT4_1 24102	43.04 <u>2.81</u> -0.01	40.74 <u>2.27</u> -0.01	38.03 <u>1.78</u> -0.01	38.74 <u>1.70</u> -0.01	38.85 <u>1.71</u> -0.01	40.39 <u>1.92</u> 0.01	41.34 <u>2.34</u> 0.01	43.39 <u>3.33</u> 0.01	46.87 <u>4.14</u> 0.01	53.27 <u>4.80</u> 0.01	58.38 <u>5.60</u> 0.01	62.35 <u>5.98</u> 0.01	67.17 <u>6.71</u> 0.01	72.47 <u>7.36</u> 0.01	78.13 <u>8.56</u> 0.01	81.20 <u>8.70</u> 0.02	82.71 <u>8.74</u> 0.09	75.16 <u>7.99</u> 0.01	62.89 <u>6.03</u> 0.01	59.10 <u>5.81</u> 0.01	62.28 <u>6.07</u> 0.01	56.20 <u>5.39</u> -0.01	48.60 <u>4.62</u> -0.01	45.22 <u>3.15</u> -0.01
ASTORIA_GT4_2 24103	43.04 <u>2.81</u> -0.01	40.74 <u>2.27</u> -0.01	38.03 <u>1.78</u> -0.01	38.74 <u>1.70</u> -0.01	38.85 <u>1.71</u> -0.01	40.39 <u>1.92</u> 0.01	41.34 <u>2.34</u> 0.01	43.39 <u>3.33</u> 0.01	46.87 <u>4.14</u> 0.01	53.27 <u>4.80</u> 0.01	58.38 <u>5.60</u> 0.01	62.35 <u>5.98</u> 0.01	67.17 <u>6.71</u> 0.01	72.47 <u>7.36</u> 0.01	78.13 <u>8.56</u> 0.01	81.20 <u>8.70</u> 0.02	82.71 <u>8.74</u> 0.09	75.16 <u>7.99</u> 0.01	62.89 <u>6.03</u> 0.01	59.10 <u>5.81</u> 0.01	62.28 <u>6.07</u> 0.01	56.20 <u>5.39</u> -0.01	48.60 <u>4.62</u> -0.01	45.22 <u>3.15</u> -0.01
ASTORIA_GT4_3 24104	43.04 <u>2.81</u> -0.01	40.74 <u>2.27</u> -0.01	38.03 <u>1.78</u> -0.01	38.74 <u>1.70</u> -0.01	38.85 <u>1.71</u> -0.01	40.39 <u>1.92</u> 0.01	41.34 <u>2.34</u> 0.01	43.39 <u>3.33</u> 0.01	46.87 <u>4.14</u> 0.01	53.27 <u>4.80</u> 0.01	58.38 <u>5.60</u> 0.01	62.35 <u>5.98</u> 0.01	67.17 <u>6.71</u> 0.01	72.47 <u>7.36</u> 0.01	78.13 <u>8.56</u> 0.01	81.20 <u>8.70</u> 0.02	82.71 <u>8.74</u> 0.09	75.16 <u>7.99</u> 0.01	62.89 <u>6.03</u> 0.01	59.10 <u>5.81</u> 0.01	62.28 <u>6.07</u> 0.01	56.20 <u>5.39</u> -0.01	48.60 <u>4.62</u> -0.01	45.22 <u>3.15</u> -0.01
ASTORIA_GT4_4 24105	43.0																							

ASTORIA___3 23516	43.28 3.06 -0.01	40.97 2.50 -0.01	38.25 1.99 -0.01	38.93 1.89 -0.01	39.00 1.86 -0.01	40.60 2.12 -0.01	42.90 2.54 -1.36	55.73 3.53 -12.14	55.90 4.27 -8.90	57.13 4.99 -3.66	58.81 6.02 0.00	62.81 6.43 0.00	67.66 7.20 0.00	72.93 7.81 0.00	78.63 9.05 0.00	81.71 9.21 0.01	83.31 9.33 0.08	75.64 8.46 0.00	63.29 6.43 0.00	60.77 6.18 -1.29	62.68 6.47 0.00	57.36 5.54 -1.01	54.99 4.62 -6.40	55.94 3.36 -10.51
ASTORIA___4 23517	43.28 3.06 -0.01	40.97 2.50 -0.01	38.25 1.99 -0.01	38.93 1.89 -0.01	39.00 1.86 -0.01	40.60 2.12 -0.01	42.90 2.54 -1.36	55.73 3.53 -12.14	55.90 4.27 -8.90	57.13 4.99 -3.66	58.81 6.02 0.00	62.81 6.43 0.00	67.66 7.20 0.00	72.93 7.81 0.00	78.63 9.05 0.00	81.71 9.21 0.01	83.31 9.33 0.08	75.64 8.46 0.00	63.29 6.43 0.00	60.77 6.18 -1.29	62.68 6.47 0.00	57.36 5.54 -1.01	54.99 4.62 -6.40	55.94 3.36 -10.51
ASTORIA___5 23518	43.04 2.81 -0.01	40.74 2.27 -0.01	38.03 1.78 -0.01	38.74 1.70 -0.01	38.85 1.71 -0.01	40.39 1.92 0.01	41.34 2.34 0.01	43.39 3.33 0.01	46.87 4.14 0.01	53.27 4.80 0.01	58.38 5.60 0.01	62.35 5.98 0.01	67.17 6.71 0.01	72.47 7.36 0.01	78.13 8.56 0.01	81.20 8.70 0.02	82.71 8.74 0.09	75.16 7.99 0.01	62.89 6.03 0.01	59.10 5.81 0.01	62.28 6.07 0.01	56.20 5.39 -0.01	48.55 4.57 -0.01	45.22 3.15 -0.01
AST_ENERGY_2_CC3 323677	43.11 2.90 0.00	40.77 2.31 0.00	38.06 1.81 0.00	38.74 1.70 0.00	38.80 1.67 0.00	40.40 1.92 0.00	41.35 2.34 0.00	43.40 3.33 0.00	46.83 4.10 0.00	53.28 4.80 0.00	58.60 5.81 0.00	62.59 6.20 0.00	67.42 6.95 0.00	72.67 7.55 0.00	78.28 8.70 0.00	81.35 8.85 0.01	82.94 8.96 0.08	75.37 8.20 0.00	63.06 6.20 0.00	59.22 5.92 0.00	62.46 6.24 0.00	57.08 5.28 -0.98	48.37 4.40 0.00	45.26 3.20 0.00
AST_ENERGY_2_CC4 323678	43.11 2.90 0.00	40.77 2.31 0.00	38.06 1.81 0.00	38.74 1.70 0.00	38.80 1.67 0.00	40.40 1.92 0.00	41.35 2.34 0.00	43.40 3.33 0.00	46.83 4.10 0.00	53.28 4.80 0.00	58.60 5.81 0.00	62.59 6.20 0.00	67.42 6.95 0.00	72.67 7.55 0.00	78.28 8.70 0.00	81.35 8.85 0.01	82.94 8.96 0.08	75.37 8.20 0.00	63.06 6.20 0.00	59.22 5.92 0.00	62.46 6.24 0.00	57.08 5.28 -0.98	48.37 4.40 0.00	45.26 3.20 0.00
ATHENS_STG_1 23668	41.50 1.29 0.00	39.42 0.96 0.00	37.01 0.76 0.00	37.89 0.85 0.00	38.02 0.89 0.00	39.36 0.88 0.00	39.94 0.94 0.00	41.63 1.56 0.00	44.65 1.92 0.00	50.71 2.23 0.00	55.70 2.90 0.00	59.60 3.21 0.00	64.10 3.63 0.00	68.96 3.84 0.00	73.96 4.38 0.00	77.00 4.50 0.01	78.50 4.52 0.08	71.34 4.17 0.00	60.11 3.24 0.00	56.34 3.04 0.00	59.42 3.20 0.00	53.30 2.49 0.00	46.04 2.07 0.00	43.58 1.51 0.00
ATHENS_STG_2 23670	41.50 1.29 0.00	39.42 0.96 0.00	37.01 0.76 0.00	37.89 0.85 0.00	38.02 0.89 0.00	39.36 0.88 0.00	39.94 0.94 0.00	41.63 1.56 0.00	44.65 1.92 0.00	50.71 2.23 0.00	55.70 2.90 0.00	59.60 3.21 0.00	64.10 3.63 0.00	68.96 3.84 0.00	73.96 4.38 0.00	77.00 4.50 0.01	78.50 4.52 0.08	71.34 4.17 0.00	60.11 3.24 0.00	56.34 3.04 0.00	59.42 3.20 0.00	53.30 2.49 0.00	46.04 2.07 0.00	43.58 1.51 0.00
ATHENS_STG_3 23677	41.50 1.29 0.00	39.42 0.96 0.00	37.01 0.76 0.00	37.89 0.85 0.00	38.02 0.89 0.00	39.36 0.88 0.00	39.94 0.94 0.00	41.63 1.56 0.00	44.65 1.92 0.00	50.71 2.23 0.00	55.70 2.90 0.00	59.60 3.21 0.00	64.10 3.63 0.00	68.96 3.84 0.00	73.96 4.38 0.00	77.00 4.50 0.01	78.50 4.52 0.08	71.34 4.17 0.00	60.11 3.24 0.00	56.34 3.04 0.00	59.42 3.20 0.00	53.30 2.49 0.00	46.04 2.07 0.00	43.58 1.51 0.00
BARRETT_IC_1 23704	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64
BARRETT_IC_10 23701	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64
BARRETT_IC_11 23702	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64
BARRETT_IC_12 23703	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64
BARRETT_IC_2 23705	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64
BARRETT_IC_3 23706	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64
BARRETT_IC_4 23707	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64
BARRETT_IC_5 23708	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64

BARRETT_IC_6 23709	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64
BARRETT_IC_7 23710	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64
BARRETT_IC_8 23711	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64
BARRETT_IC_9 23700	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64
BARRETT___1 23545	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64
BARRETT___2 23546	50.48 3.50 -6.77	46.78 2.96 -5.36	45.86 2.50 -7.11	42.35 2.48 -2.83	41.15 2.45 -1.57	41.60 2.73 -0.39	42.06 3.04 -0.01	51.20 3.77 -7.36	53.06 4.40 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.31 6.26 -34.66	116.02 6.95 -48.59	131.07 7.55 -58.40	131.48 8.70 -53.20	133.01 8.92 -51.58	134.85 9.04 -51.75	129.57 8.13 -54.26	93.97 6.37 -30.73	80.84 6.08 -21.47	85.41 6.47 -22.73	71.95 5.64 -15.50	58.52 4.70 -9.84	56.44 3.74 -10.64
BEACON___LESR 323632	41.10 0.88 0.00	38.96 0.50 0.00	36.57 0.33 0.00	37.40 0.37 0.00	37.54 0.41 0.00	38.98 0.50 0.00	39.63 0.62 0.00	41.23 1.16 0.00	44.31 1.58 0.00	50.22 1.75 0.00	55.12 2.32 0.00	59.04 2.65 0.00	63.49 3.02 0.00	68.24 3.13 0.00	72.99 3.41 0.00	75.91 3.41 0.01	77.54 3.48 0.00	70.47 3.29 0.00	59.71 2.84 0.00	55.80 2.51 0.00	59.03 2.81 0.00	52.84 2.03 0.00	45.55 1.58 0.00	43.41 1.35 0.00
BEAVER RIVER___HYD 24048	41.58 1.37 0.00	39.73 1.27 0.00	37.37 1.12 0.00	38.11 1.07 0.00	38.25 1.11 0.00	39.82 1.35 0.00	40.69 1.68 0.00	41.87 1.80 0.00	44.61 1.88 0.00	50.71 2.23 0.00	55.22 2.43 0.00	58.81 2.42 0.00	62.46 2.00 0.00	66.75 1.63 0.00	71.11 1.53 0.00	74.33 1.81 0.00	75.99 1.93 0.00	68.79 1.61 0.00	58.97 2.10 0.00	55.22 1.92 0.00	58.52 2.31 0.00	53.09 2.29 0.00	45.77 1.80 0.00	43.62 1.56 0.00
BEEBEE_GT_13 23619	40.57 0.36 0.00	38.85 0.38 0.00	36.50 0.25 0.00	37.22 0.19 0.00	37.39 0.26 0.00	38.98 0.50 0.00	39.48 0.47 0.00	40.75 0.68 0.00	42.99 0.26 0.00	48.62 0.15 0.00	52.95 0.16 0.00	56.44 0.06 0.00	59.92 -0.54 0.00	64.66 -0.46 0.00	68.33 -1.25 0.00	71.49 -1.09 -0.06	73.06 -1.19 -0.18	65.97 -1.21 0.00	56.35 -0.51 0.00	52.93 -0.37 0.00	55.38 -0.84 0.00	50.35 -0.46 0.00	43.80 -0.18 0.00	42.40 0.34 0.00
BETHLEHEM___GRP 23843	40.37 0.16 0.00	38.35 -0.12 0.00	36.03 -0.22 0.00	36.85 -0.19 0.00	36.98 -0.15 0.00	38.36 -0.12 0.00	38.89 -0.12 0.00	40.47 0.40 0.00	43.41 0.68 0.00	49.21 0.73 0.00	54.06 1.27 0.00	57.91 1.52 0.00	62.22 1.75 0.00	66.88 1.76 0.00	71.53 1.95 0.00	74.39 1.89 0.01	75.92 1.85 0.00	68.99 1.81 0.00	58.52 1.65 0.00	54.68 1.39 0.00	57.79 1.57 0.00	51.77 0.97 0.00	44.67 0.70 0.00	42.61 0.55 0.00
BETHLEHEM___GS1 323560	40.37 0.16 0.00	38.35 -0.12 0.00	36.03 -0.22 0.00	36.85 -0.19 0.00	36.98 -0.15 0.00	38.36 -0.12 0.00	38.89 -0.12 0.00	40.47 0.40 0.00	43.41 0.68 0.00	49.21 0.73 0.00	54.06 1.27 0.00	57.91 1.52 0.00	62.22 1.75 0.00	66.88 1.76 0.00	71.53 1.95 0.00	74.39 1.89 0.01	75.92 1.85 0.00	68.99 1.81 0.00	58.52 1.65 0.00	54.68 1.39 0.00	57.79 1.57 0.00	51.77 0.97 0.00	44.67 0.70 0.00	42.61 0.55 0.00
BETHLEHEM___GS2 323561	40.37 0.16 0.00	38.35 -0.12 0.00	36.03 -0.22 0.00	36.85 -0.19 0.00	36.98 -0.15 0.00	38.36 -0.12 0.00	38.89 -0.12 0.00	40.47 0.40 0.00	43.41 0.68 0.00	49.21 0.73 0.00	54.06 1.27 0.00	57.91 1.52 0.00	62.22 1.75 0.00	66.88 1.76 0.00	71.53 1.95 0.00	74.39 1.89 0.01	75.92 1.85 0.00	68.99 1.81 0.00	58.52 1.65 0.00	54.68 1.39 0.00	57.79 1.57 0.00	51.77 0.97 0.00	44.67 0.70 0.00	42.61 0.55 0.00
BETHLEHEM___GS3 323562	40.37 0.16 0.00	38.35 -0.12 0.00	36.03 -0.22 0.00	36.85 -0.19 0.00	36.98 -0.15 0.00	38.36 -0.12 0.00	38.89 -0.12 0.00	40.47 0.40 0.00	43.41 0.68 0.00	49.21 0.73 0.00	54.06 1.27 0.00	57.91 1.52 0.00	62.22 1.75 0.00	66.88 1.76 0.00	71.53 1.95 0.00	74.39 1.89 0.01	75.92 1.85 0.00	68.99 1.81 0.00	58.52 1.65 0.00	54.68 1.39 0.00	57.79 1.57 0.00	51.77 0.97 0.00	44.67 0.70 0.00	42.61 0.55 0.00
BETHLEHEM___STEEL 23779	39.13 -1.09 0.00	37.92 -0.54 0.00	35.74 -0.51 0.00	36.48 -0.56 0.00	36.61 -0.52 0.00	37.94 -0.54 0.00	38.03 -0.98 0.00	38.95 -1.12 0.00	40.34 -2.39 0.00	45.18 -3.30 0.00	48.68 -4.12 0.00	51.48 -4.91 0.00	53.94 -6.53 0.00	57.82 -7.29 0.00	61.02 -8.56 0.00	63.08 -8.77 0.66	62.42 -8.89 2.76	59.18 -7.99 0.00	51.46 -5.40 0.00	48.77 -4.53 0.00	50.60 -5.62 0.00	46.74 -4.06 0.00	41.38 -2.59 0.00	40.25 -1.81 0.00
BETHPAGE_CC_5 323564	50.52 3.54 -6.77	46.77 2.96 -5.35	45.82 2.46 -7.11	42.30 2.44 -2.83	41.14 2.45 -1.56	41.59 2.73 -0.38	42.05 3.04 0.00	51.48 4.05 -7.36	53.40 4.74 -5.93	58.60 5.53 -4.60	85.31 6.39 -26.12	97.99 6.94 -34.66	116.80 7.74 -48.59	131.85 8.34 -58.40	132.32 9.53 -53.20	133.89 9.79 -51.58	135.74 9.92 -51.75	130.37 8.93 -54.26	94.54 6.94 -30.73	81.37 6.61 -21.47	85.92 6.97 -22.73	72.26 5.94 -15.50	58.78 4.97 -9.84	53.57 3.74 -7.77
BINGHAMTON___COGEN 23790	40.53 0.32 0.00	38.77 0.31 0.00	36.46 0.22 0.00	37.33 0.30 0.00	37.43 0.30 0.00	38.86 0.38 0.00	39.40 0.39 0.00	40.75 0.68 0.00	43.41 0.68 0.00	49.21 0.73 0.00	53.64 0.84 0.00	57.18 0.79 0.00	61.19 0.73 0.00	65.83 0.72 0.00	70.49 0.90 0.00	73.32 0.87 0.06	74.45 0.89 0.50	67.92 0.74 0.00	57.49 0.63 0.00	53.99 0.69 0.00	56.89 0.67 0.00	51.37 0.56 0.00	44.50 0.53 0.00	42.40 0.34 0.00

BLACK RIVER___HYD 24047	42.38 2.17 0.00	40.42 1.96 0.00	37.99 1.74 0.00	38.74 1.70 0.00	38.88 1.75 0.00	40.52 2.04 0.00	41.50 2.50 0.00	42.83 2.76 0.00	45.72 2.99 0.00	52.02 3.54 0.00	56.81 4.01 0.00	60.45 4.06 0.00	64.22 3.75 0.00	68.50 3.39 0.00	72.99 3.41 0.00	76.36 3.84 0.00	78.06 4.00 0.00	70.67 3.49 0.00	60.68 3.81 0.00	56.92 3.62 0.00	60.32 4.10 0.00	54.41 3.61 0.00	46.79 2.81 0.00	44.58 2.52 0.00
BLISS_WT_PWR 323608	40.17 -0.04 0.00	38.85 0.38 0.00	36.54 0.29 0.00	37.29 0.26 0.00	37.47 0.33 0.00	39.06 0.58 0.00	39.36 0.35 0.00	39.79 -0.28 0.00	41.53 -1.20 0.00	46.69 -1.79 0.00	50.37 -2.43 0.00	53.28 -3.10 0.00	55.93 -4.54 0.00	60.04 -5.08 0.00	63.46 -6.12 0.00	65.36 -6.53 0.62	64.82 -6.59 2.65	61.07 -6.11 0.00	52.71 -4.15 0.00	49.89 -3.41 0.00	51.95 -4.27 0.00	48.01 -2.79 0.00	42.26 -1.71 0.00	41.47 -0.59 0.00
BLUE_CIRC_CHEM_DRP 24182	40.86 0.64 0.00	38.81 0.35 0.00	36.46 0.22 0.00	37.37 0.33 0.00	37.50 0.37 0.00	38.82 0.35 0.00	39.20 0.20 0.00	40.71 0.64 0.00	43.67 0.94 0.00	49.55 1.07 0.00	54.38 1.58 0.00	58.19 1.80 0.00	62.52 2.06 0.00	67.27 2.15 0.00	72.09 2.50 0.00	74.97 2.47 0.01	76.51 2.44 0.00	69.53 2.35 0.00	58.74 1.88 0.00	55.00 1.71 0.00	58.07 1.86 0.00	52.13 1.32 0.00	45.03 1.06 0.00	42.86 0.80 0.00
BOC_GAS_DRP 24189	40.74 0.52 0.00	38.73 0.27 0.00	36.43 0.18 0.00	37.33 0.30 0.00	37.43 0.30 0.00	38.75 0.27 0.00	39.24 0.23 0.00	40.79 0.72 0.00	43.71 0.98 0.00	49.59 1.12 0.00	54.43 1.64 0.00	58.25 1.86 0.00	62.58 2.12 0.00	67.27 2.15 0.00	72.02 2.44 0.00	74.97 2.47 0.01	76.51 2.44 0.00	69.46 2.28 0.00	58.74 1.88 0.00	55.00 1.71 0.00	58.07 1.86 0.00	52.13 1.32 0.00	45.07 1.10 0.00	42.94 0.88 0.00
BORALEX_4TH_BRANCH 23824	41.74 1.53 0.00	39.62 1.15 0.00	37.26 1.01 0.00	37.92 0.89 0.00	38.10 0.97 0.00	39.63 1.15 0.00	40.18 1.17 0.00	41.83 1.76 0.00	44.82 2.09 0.00	50.76 2.28 0.00	55.86 3.06 0.00	59.88 3.50 0.00	64.34 3.87 0.00	68.89 3.78 0.00	73.34 3.76 0.00	76.13 3.63 0.01	77.62 3.56 0.00	70.74 3.56 0.00	60.45 3.58 0.00	56.50 3.20 0.00	59.76 3.54 0.00	53.20 2.39 0.00	45.99 2.02 0.00	43.79 1.72 0.00
BOWLINE___1 23526	42.51 2.29 0.00	40.27 1.81 0.00	37.66 1.41 0.00	38.37 1.33 0.00	38.47 1.34 0.00	40.02 1.54 0.00	40.84 1.83 0.00	42.75 2.68 0.00	46.06 3.33 0.00	52.41 3.93 0.00	57.70 4.91 0.00	61.69 5.30 0.00	66.45 5.99 0.00	71.63 6.51 0.00	77.23 7.65 0.00	80.33 7.83 0.01	81.90 7.92 0.08	74.37 7.19 0.00	62.27 5.40 0.00	58.36 5.06 0.00	61.56 5.34 0.00	55.23 4.42 0.00	47.58 3.61 0.00	44.54 2.48 0.00
BOWLINE___2 23595	42.55 2.33 0.00	40.31 1.85 0.00	37.66 1.41 0.00	38.40 1.37 0.00	38.47 1.34 0.00	40.02 1.54 0.00	40.84 1.83 0.00	42.79 2.72 0.00	46.11 3.38 0.00	52.50 4.02 0.00	57.76 4.96 0.00	61.74 5.36 0.00	66.57 6.11 0.00	71.69 6.58 0.00	77.30 7.72 0.00	80.41 7.90 0.01	81.98 8.00 0.08	74.43 7.26 0.00	62.33 5.46 0.00	58.42 5.12 0.00	61.62 5.40 0.00	55.28 4.47 0.00	47.62 3.65 0.00	44.58 2.52 0.00
BROOKHAVEN___DRP 24191	50.56 3.58 -6.76	46.81 3.00 -5.35	45.85 2.50 -7.10	42.30 2.44 -2.83	41.11 2.41 -1.56	41.51 2.65 -0.38	41.89 2.89 0.00	51.60 4.17 -7.36	53.66 5.00 -5.93	58.99 5.91 -4.60	85.89 6.97 -26.12	98.66 7.61 -34.66	117.35 8.28 -48.59	132.31 8.79 -58.40	132.80 10.02 -53.20	134.32 10.22 -51.58	136.26 10.44 -51.75	130.98 9.54 -54.26	95.16 7.56 -30.73	81.96 7.20 -21.47	86.53 7.59 -22.73	72.82 6.50 -15.50	59.00 5.19 -9.84	53.27 3.62 -7.59
BROOKLYN_NAVY_YARD 23515	43.11 2.90 0.00	40.81 2.35 0.00	38.06 1.81 0.00	38.70 1.67 0.00	38.77 1.63 0.00	40.36 1.89 0.00	41.31 2.30 0.00	43.40 3.33 0.00	46.70 3.97 0.00	53.13 4.65 0.00	58.50 5.70 0.00	62.53 6.15 0.00	67.36 6.89 0.00	72.61 7.49 0.00	78.28 8.70 0.00	81.35 8.85 0.01	82.94 8.96 0.08	75.31 8.13 0.00	63.01 6.14 0.00	59.16 5.86 0.00	62.46 6.24 0.00	55.95 5.13 -0.01	48.24 4.27 0.00	45.26 3.20 0.00
BROOKLYN___ARMY_DRP 323595	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
BROOME___LFGE 323600	40.53 0.32 0.00	38.77 0.31 0.00	36.46 0.22 0.00	37.33 0.30 0.00	37.43 0.30 0.00	38.86 0.38 0.00	39.40 0.39 0.00	40.75 0.68 0.00	43.41 0.68 0.00	49.21 0.73 0.00	53.64 0.84 0.00	57.18 0.79 0.00	61.19 0.73 0.00	65.83 0.72 0.00	70.49 0.90 0.00	73.32 0.87 0.06	74.45 0.89 0.50	67.92 0.74 0.00	57.49 0.63 0.00	53.99 0.69 0.00	56.89 0.67 0.00	51.37 0.56 0.00	44.50 0.53 0.00	42.40 0.34 0.00
BURROWS___LYONSDAL 23803	41.58 1.37 0.00	39.69 1.23 0.00	37.33 1.09 0.00	38.11 1.07 0.00	38.21 1.08 0.00	39.75 1.27 0.00	40.61 1.60 0.00	41.87 1.80 0.00	44.65 1.92 0.00	50.76 2.28 0.00	55.43 2.64 0.00	59.04 2.65 0.00	62.89 2.42 0.00	67.66 2.54 0.00	72.16 2.57 0.00	75.41 2.90 0.00	77.03 2.96 0.00	69.73 2.55 0.00	59.37 2.50 0.00	55.59 2.29 0.00	58.86 2.64 0.00	53.14 2.34 0.00	45.77 1.80 0.00	43.62 1.56 0.00
CAITHNESS_CC_1 323624	50.52 3.54 -6.76	46.77 2.96 -5.35	45.85 2.50 -7.10	42.27 2.41 -2.83	41.07 2.38 -1.56	41.51 2.65 -0.38	41.89 2.89 0.00	51.56 4.13 -7.36	53.57 4.91 -5.93	58.89 5.82 -4.60	85.73 6.81 -26.12	98.49 7.44 -34.66	117.16 8.10 -48.59	132.11 8.60 -58.40	132.59 9.81 -53.20	134.18 10.08 -51.58	136.04 10.22 -51.75	130.78 9.34 -54.26	94.99 7.39 -30.73	81.85 7.09 -21.47	86.37 7.42 -22.73	72.66 6.35 -15.50	58.91 5.10 -9.84	53.23 3.58 -7.59
CALPINE BETH_PAGE_GT4 24209	50.64 3.66 -6.77	46.85 3.04 -5.35	45.89 2.54 -7.11	42.38 2.52 -2.83	41.22 2.52 -1.56	41.67 2.81 -0.38	42.13 3.12 0.00	51.60 4.17 -7.36	53.44 4.79 -5.93	58.60 5.53 -4.60	85.31 6.39 -26.12	97.99 6.94 -34.66	116.80 7.74 -48.59	131.85 8.34 -58.40	132.32 9.53 -53.20	133.89 9.79 -51.58	135.74 9.92 -51.75	130.37 8.93 -54.26	94.59 6.99 -30.73	81.37 6.61 -21.47	85.92 6.97 -22.73	72.21 5.89 -15.50	58.83 5.01 -9.84	53.71 3.83 -7.82
CALPINE_BETH_PAGE_GT_4 323586	50.64 3.66 -6.77	46.85 3.04 -5.35	45.89 2.54 -7.11	42.38 2.52 -2.83	41.22 2.52 -1.56	41.67 2.81 -0.38	42.13 3.12 0.00	51.60 4.17 -7.36	53.44 4.79 -5.93	58.60 5.53 -4.60	85.31 6.39 -26.12	97.99 6.94 -34.66	116.80 7.74 -48.59	131.85 8.34 -58.40	132.32 9.53 -53.20	133.89 9.79 -51.58	135.74 9.92 -51.75	130.37 8.93 -54.26	94.59 6.99 -30.73	81.37 6.61 -21.47	85.92 6.97 -22.73	72.21 5.89 -15.50	58.83 5.01 -9.84	53.71 3.83 -7.82
CALPINE_BP_GT1 23823	50.64 3.66 -6.77	46.85 3.04 -5.35	45.89 2.54 -7.11	42.38 2.52 -2.83	41.22 2.52 -1.56	41.67 2.81 -0.38	42.13 3.12 0.00	51.60 4.17 -7.36	53.44 4.79 -5.93	58.60 5.53 -4.60	85.31 6.39 -26.12	97.99 6.94 -34.66	116.80 7.74 -48.59	131.85 8.34 -58.40	132.32 9.53 -53.20	133.89 9.79 -51.58	135.74 9.92 -51.75	130.37 8.93 -54.26	94.59 6.99 -30.73	81.37 6.61 -21.47	85.92 6.97 -22.73	72.21 5.89 -15.50	58.83 5.01 -9.84	53.71 3.83 -7.82

CALSPAN___DRP 24200	39.13 -1.09 0.00	37.92 -0.54 0.00	35.74 -0.51 0.00	36.48 -0.56 0.00	36.61 -0.52 0.00	37.94 -0.54 0.00	38.03 -0.98 0.00	38.95 -1.12 0.00	40.34 -2.39 0.00	45.18 -3.30 0.00	48.68 -4.12 0.00	51.48 -4.91 0.00	53.94 -6.53 0.00	57.82 -7.29 0.00	61.02 -8.56 0.00	63.08 -8.77 0.66	62.42 -8.89 2.76	59.18 -7.99 0.00	51.46 -5.40 0.00	48.77 -4.53 0.00	50.60 -5.62 0.00	46.74 -4.06 0.00	41.38 -2.59 0.00	40.25 -1.81 0.00
CANDIGU_WT_PWR 323617	40.13 -0.08 0.00	38.58 0.12 0.00	36.28 0.04 0.00	37.11 0.07 0.00	37.24 0.11 0.00	38.71 0.23 0.00	39.12 0.12 0.00	40.35 0.28 0.00	42.39 -0.34 0.00	47.75 -0.73 0.00	51.74 -1.06 0.00	54.98 -1.41 0.00	58.35 -2.12 0.00	62.64 -2.47 0.00	66.80 -2.78 0.00	69.47 -3.05 0.00	69.63 -3.04 1.40	64.42 -2.75 0.00	55.05 -1.82 0.00	51.91 -1.39 0.00	54.36 -1.86 0.00	49.54 -1.27 0.00	43.27 -0.70 0.00	41.47 -0.59 0.00
CARR STREET_E_SYR 24060	40.37 0.16 0.00	38.58 0.12 0.00	36.36 0.11 0.00	37.18 0.15 0.00	37.28 0.15 0.00	38.67 0.19 0.00	39.20 0.20 0.00	40.47 0.40 0.00	43.03 0.30 0.00	48.82 0.34 0.00	53.01 0.21 0.00	56.39 0.00 0.00	60.35 -0.12 0.00	65.05 -0.07 0.00	69.37 -0.21 0.00	72.30 -0.22 0.00	73.84 -0.22 0.00	66.91 -0.27 0.00	56.70 -0.17 0.00	53.41 0.11 0.00	56.44 0.22 0.00	50.96 0.15 0.00	44.15 0.18 0.00	42.52 0.46 0.00
CARTHAGE___PAPER 23857	42.06 1.85 0.00	40.15 1.69 0.00	37.77 1.52 0.00	38.51 1.48 0.00	38.62 1.49 0.00	40.25 1.77 0.00	41.19 2.18 0.00	42.43 2.36 0.00	45.29 2.56 0.00	51.53 3.05 0.00	56.17 3.38 0.00	59.83 3.44 0.00	63.55 3.08 0.00	67.20 2.08 0.00	71.60 2.02 0.00	74.83 2.32 0.00	76.51 2.44 0.00	69.26 2.08 0.00	60.05 3.18 0.00	56.28 2.98 0.00	59.65 3.43 0.00	53.91 3.10 0.00	46.39 2.42 0.00	44.21 2.15 0.00
CE_DUNWOOD___DRP 24194	42.83 2.61 0.00	40.54 2.08 0.00	37.88 1.63 0.00	38.63 1.59 0.00	38.69 1.56 0.00	40.25 1.77 0.00	41.11 2.11 0.00	43.08 3.01 0.00	46.40 3.67 0.00	52.84 4.36 0.00	58.13 5.33 0.00	62.19 5.81 0.00	67.00 6.53 0.00	72.22 7.10 0.00	77.79 8.21 0.00	80.91 8.41 0.01	82.50 8.52 0.08	74.90 7.73 0.00	62.72 5.86 0.00	58.84 5.54 0.00	62.01 5.79 0.00	55.63 4.83 0.00	47.97 4.00 0.00	44.92 2.86 0.00
CE_MILLWOOD___DRP 24193	42.71 2.49 0.00	40.42 1.96 0.00	37.77 1.52 0.00	38.51 1.48 0.00	38.58 1.45 0.00	40.17 1.69 0.00	41.00 1.99 0.00	42.95 2.89 0.00	46.28 3.55 0.00	52.65 4.17 0.00	57.97 5.17 0.00	61.97 5.58 0.00	66.76 6.29 0.00	71.95 6.84 0.00	77.51 7.93 0.00	80.62 8.12 0.01	82.20 8.22 0.08	74.64 7.46 0.00	62.50 5.63 0.00	58.63 5.33 0.00	61.84 5.62 0.00	55.48 4.67 0.00	47.80 3.83 0.00	44.79 2.73 0.00
CE_NYC2_DRP 24202	43.32 3.10 -0.01	40.97 2.50 -0.01	38.25 1.99 -0.01	38.97 1.93 -0.01	39.03 1.89 -0.01	40.64 2.15 -0.01	42.90 2.54 -1.36	55.73 3.53 -12.14	55.90 4.27 -8.90	57.13 4.99 -3.66	58.81 6.02 0.00	62.81 6.43 0.00	67.66 7.20 0.00	72.93 7.81 0.00	78.63 9.05 0.00	81.78 9.28 0.01	83.31 9.33 0.08	75.71 8.53 0.00	63.29 6.43 0.00	60.77 6.18 -1.29	62.68 6.47 0.00	57.36 5.54 -1.01	54.99 4.62 -6.40	55.98 3.41 -10.51
CE_NYC_DRP 24195	43.15 2.94 0.00	40.85 2.38 0.00	38.13 1.88 0.00	38.81 1.78 0.00	38.88 1.75 0.00	40.48 2.00 0.00	41.43 2.42 0.00	43.48 3.41 0.00	46.92 4.19 0.00	53.38 4.90 0.00	58.76 5.97 0.00	62.76 6.37 0.00	67.60 7.14 0.00	72.87 7.75 0.00	78.56 8.98 0.00	81.64 9.14 0.01	83.16 9.18 0.08	75.58 8.40 0.00	63.23 6.37 0.00	59.32 6.02 0.00	62.63 6.41 0.00	57.17 5.39 -0.98	48.46 4.49 0.00	45.30 3.24 0.00
CHAFFEE___LFGE 323603	39.73 -0.48 0.00	38.42 -0.04 0.00	36.17 -0.07 0.00	36.92 -0.11 0.00	37.09 -0.04 0.00	38.52 0.04 0.00	38.73 -0.27 0.00	39.47 -0.60 0.00	41.06 -1.67 0.00	46.06 -2.42 0.00	49.68 -3.11 0.00	52.55 -3.83 0.00	55.15 -5.32 0.00	59.19 -5.93 0.00	62.48 -7.10 0.00	64.55 -7.32 0.64	63.95 -7.41 2.71	60.39 -6.79 0.00	52.32 -4.55 0.00	49.57 -3.73 0.00	51.55 -4.67 0.00	47.61 -3.20 0.00	41.99 -1.98 0.00	40.97 -1.09 0.00
CHATEAUG_WT_PWR 323614	40.01 -0.20 0.00	38.46 0.00 0.00	36.25 0.00 0.00	36.92 -0.11 0.00	37.02 -0.11 0.00	38.44 -0.04 0.00	39.05 0.04 0.00	39.43 -0.64 0.00	42.09 -0.64 0.00	47.80 -0.68 0.00	51.58 -1.21 0.00	55.03 -1.35 0.00	59.08 -1.39 0.00	63.68 -1.43 0.00	67.91 -1.67 0.00	70.92 -1.60 0.00	72.51 -1.56 0.00	65.63 -1.55 0.00	55.67 -1.19 0.00	52.02 -1.28 0.00	54.98 -1.24 0.00	50.20 -0.61 0.00	43.40 -0.57 0.00	41.47 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	39.65 -0.56 0.00	38.15 -0.31 0.00	36.03 -0.22 0.00	36.70 -0.33 0.00	36.76 -0.37 0.00	38.13 -0.35 0.00	38.73 -0.27 0.00	39.07 -1.00 0.00	41.70 -1.03 0.00	47.36 -1.12 0.00	51.10 -1.69 0.00	54.58 -1.80 0.00	58.53 -1.93 0.00	63.10 -2.02 0.00	67.28 -2.30 0.00	70.34 -2.18 0.00	71.99 -2.07 0.00	65.10 -2.08 0.00	55.27 -1.59 0.00	51.59 -1.71 0.00	54.53 -1.69 0.00	49.79 -1.02 0.00	43.00 -0.97 0.00	41.09 -0.97 0.00
CHAUTAUQUA___LFGE 323629	37.64 -2.57 0.00	36.81 -1.65 0.00	34.76 -1.49 0.00	35.51 -1.52 0.00	35.68 -1.45 0.00	36.90 -1.58 0.00	37.14 -1.87 0.00	37.95 -2.12 0.00	39.48 -3.25 0.00	44.26 -4.22 0.00	47.67 -5.12 0.00	50.47 -5.92 0.00	53.21 -7.26 0.00	57.11 -8.01 0.00	60.74 -8.84 0.00	62.65 -9.28 0.59	62.13 -9.41 2.53	58.58 -8.60 0.00	50.38 -6.48 0.00	47.65 -5.65 0.00	49.64 -6.58 0.00	45.73 -5.08 0.00	40.32 -3.65 0.00	38.78 -3.28 0.00
CH_MIDHUDSON___DRP 24192	42.83 2.61 0.00	40.58 2.12 0.00	37.95 1.70 0.00	38.70 1.67 0.00	38.80 1.67 0.00	40.32 1.85 0.00	41.11 2.11 0.00	43.08 3.01 0.00	46.28 3.55 0.00	52.55 4.07 0.00	57.91 5.12 0.00	61.97 5.58 0.00	66.76 6.29 0.00	71.95 6.84 0.00	77.37 7.79 0.00	80.55 8.05 0.01	82.13 8.15 0.08	74.57 7.39 0.00	62.55 5.69 0.00	58.58 5.28 0.00	61.79 5.57 0.00	55.33 4.52 0.00	47.80 3.83 0.00	44.92 2.86 0.00
CH_MISC_IPPS 23765	43.19 2.98 0.00	40.92 2.46 0.00	38.24 1.99 0.00	39.00 1.96 0.00	39.06 1.93 0.00	40.63 2.15 0.00	41.47 2.46 0.00	43.32 3.25 0.00	46.28 3.55 0.00	52.21 3.73 0.00	57.49 4.70 0.00	61.57 5.19 0.00	66.39 5.93 0.00	71.50 6.38 0.00	77.03 7.45 0.00	80.19 7.69 0.01	81.76 7.78 0.08	74.23 7.05 0.00	62.10 5.23 0.00	58.20 4.90 0.00	61.34 5.12 0.00	54.97 4.17 0.00	47.88 3.91 0.00	45.26 3.20 0.00
CH_RES_BVR_FALLS 23983	40.01 -0.20 0.00	38.31 -0.15 0.00	36.10 -0.14 0.00	36.85 -0.19 0.00	36.95 -0.19 0.00	38.32 -0.15 0.00	38.85 -0.16 0.00	39.95 -0.12 0.00	42.60 -0.13 0.00	48.38 -0.10 0.00	52.64 -0.16 0.00	56.22 -0.17 0.00	60.29 -0.18 0.00	64.92 -0.20 0.00	69.37 -0.21 0.00	72.30 -0.22 0.00	73.40 -0.67 0.00	66.57 -0.60 0.00	56.35 -0.51 0.00	52.77 -0.53 0.00	55.60 -0.62 0.00	50.30 -0.51 0.00	43.44 -0.53 0.00	41.51 -0.55 0.00
CH_RES_NIAGARA 23895	39.29 -0.92 0.00	38.04 -0.42 0.00	35.85 -0.40 0.00	36.59 -0.44 0.00	36.72 -0.41 0.00	38.02 -0.46 0.00	38.07 -0.94 0.00	38.83 -1.24 0.00	40.04 -2.69 0.00	44.65 -3.83 0.00	48.04 -4.75 0.00	50.69 -5.69 0.00	52.91 -7.56 0.00	56.72 -8.40 0.00	59.56 -10.02 0.00	61.66 -10.15 0.70	60.74 -10.29 3.03	57.98 -9.20 0.00	50.78 -6.08 0.00	48.29 -5.01 0.00	49.92 -6.30 0.00	46.18 -4.62 0.00	41.16 -2.81 0.00	40.29 -1.77 0.00

CH_RES_SYRACUSE 23985	40.45 0.24 0.00	38.73 0.27 0.00	36.50 0.25 0.00	37.29 0.26 0.00	37.43 0.30 0.00	38.79 0.31 0.00	39.32 0.31 0.00	40.55 0.48 0.00	43.07 0.34 0.00	48.87 0.39 0.00	53.22 0.42 0.00	56.72 0.34 0.00	60.77 0.30 0.00	65.44 0.33 0.00	69.79 0.21 0.00	72.74 0.22 -0.01	74.29 0.22 0.00	67.38 0.20 0.00	57.09 0.23 0.00	53.62 0.32 0.00	56.56 0.34 0.00	51.06 0.25 0.00	44.23 0.26 0.00	42.61 0.55 0.00
CLINTON_WT_PWR 323605	40.01 -0.20 0.00	38.46 0.00 0.00	36.25 0.00 0.00	36.92 -0.11 0.00	37.02 -0.11 0.00	38.44 -0.04 0.00	39.05 0.04 0.00	39.43 -0.64 0.00	42.09 -0.64 0.00	47.80 -0.68 0.00	51.58 -1.21 0.00	55.03 -1.35 0.00	59.08 -1.39 0.00	63.68 -1.43 0.00	67.91 -1.67 0.00	70.92 -1.60 0.00	72.51 -1.56 0.00	65.63 -1.55 0.00	55.67 -1.19 0.00	52.02 -1.28 0.00	54.98 -1.24 0.00	50.20 -0.61 0.00	43.40 -0.57 0.00	41.47 -0.59 0.00
CLINTON__LFGE 323618	40.41 0.20 0.00	38.88 0.42 0.00	36.57 0.33 0.00	37.22 0.19 0.00	37.32 0.19 0.00	38.82 0.35 0.00	39.44 0.43 0.00	39.79 -0.28 0.00	42.47 -0.26 0.00	48.29 -0.19 0.00	52.05 -0.74 0.00	55.65 -0.73 0.00	59.74 -0.73 0.00	64.34 -0.78 0.00	68.54 -1.04 0.00	71.72 -0.80 0.00	73.40 -0.67 0.00	66.37 -0.81 0.00	56.35 -0.51 0.00	52.61 -0.69 0.00	55.60 -0.62 0.00	50.76 -0.05 0.00	43.84 -0.13 0.00	41.89 -0.17 0.00
COLONIE_LFGE__ 323577	41.66 1.45 0.00	39.50 1.04 0.00	37.08 0.83 0.00	37.81 0.78 0.00	38.02 0.89 0.00	39.52 1.04 0.00	40.10 1.09 0.00	41.71 1.64 0.00	44.74 2.01 0.00	50.76 2.28 0.00	55.70 2.90 0.00	59.66 3.27 0.00	64.16 3.69 0.00	68.83 3.71 0.00	73.48 3.90 0.00	76.35 3.84 0.01	77.92 3.85 0.00	70.94 3.76 0.00	60.45 3.58 0.00	56.50 3.20 0.00	59.82 3.60 0.00	53.40 2.59 0.00	45.99 2.02 0.00	43.83 1.77 0.00
CORNELL____ 23752	39.89 -0.32 0.00	38.38 -0.08 0.00	36.50 0.25 0.00	37.22 0.19 0.00	37.35 0.22 0.00	38.48 0.00 0.00	38.93 -0.08 0.00	40.11 0.04 0.00	42.69 -0.04 0.00	48.43 -0.05 0.00	52.74 -0.05 0.00	56.22 -0.17 0.00	60.23 -0.24 0.00	64.92 -0.20 0.00	69.23 -0.35 0.00	72.13 -0.36 0.02	73.39 -0.37 0.30	66.78 -0.40 0.00	56.52 -0.34 0.00	53.09 -0.21 0.00	55.99 -0.22 0.00	50.50 -0.30 0.00	43.71 -0.26 0.00	41.89 -0.17 0.00
COXSACKIE__GT 23611	43.19 2.98 0.00	40.92 2.46 0.00	38.31 2.07 0.00	39.07 2.04 0.00	39.25 2.12 0.00	40.79 2.31 0.00	41.58 2.57 0.00	43.60 3.53 0.00	46.96 4.23 0.00	53.38 4.90 0.00	58.81 6.02 0.00	63.10 6.71 0.00	67.97 7.50 0.00	73.26 8.14 0.00	78.56 8.98 0.00	81.86 9.35 0.01	83.54 9.55 0.08	75.84 8.67 0.00	63.75 6.88 0.00	59.64 6.34 0.00	62.80 6.58 0.00	56.24 5.44 0.00	48.41 4.44 0.00	45.59 3.53 0.00
CRESCENT__HYD 24018	41.66 1.45 0.00	39.50 1.04 0.00	37.08 0.83 0.00	37.81 0.78 0.00	38.02 0.89 0.00	39.52 1.04 0.00	40.10 1.09 0.00	41.71 1.64 0.00	44.74 2.01 0.00	50.76 2.28 0.00	55.70 2.90 0.00	59.66 3.27 0.00	64.16 3.69 0.00	68.83 3.71 0.00	73.48 3.90 0.00	76.35 3.84 0.01	77.92 3.85 0.00	70.94 3.76 0.00	60.45 3.58 0.00	56.50 3.20 0.00	59.82 3.60 0.00	53.40 2.59 0.00	45.99 2.02 0.00	43.83 1.77 0.00
CRUCIBLE_METL_DRP 24180	40.45 0.24 0.00	38.73 0.27 0.00	36.50 0.25 0.00	37.29 0.26 0.00	37.43 0.30 0.00	38.79 0.31 0.00	39.32 0.31 0.00	40.55 0.48 0.00	43.07 0.34 0.00	48.87 0.39 0.00	53.22 0.42 0.00	56.72 0.34 0.00	60.77 0.30 0.00	65.44 0.33 0.00	69.79 0.21 0.00	72.74 0.22 -0.01	74.29 0.22 0.00	67.38 0.20 0.00	57.09 0.23 0.00	53.62 0.32 0.00	56.56 0.34 0.00	51.06 0.25 0.00	44.23 0.26 0.00	42.61 0.55 0.00
DANC__LFGE 323619	42.38 2.17 0.00	40.42 1.96 0.00	37.99 1.74 0.00	38.74 1.70 0.00	38.88 1.75 0.00	40.52 2.04 0.00	41.50 2.50 0.00	42.83 2.76 0.00	45.72 2.99 0.00	52.02 3.54 0.00	56.81 4.01 0.00	60.45 4.06 0.00	64.22 3.75 0.00	68.50 3.39 0.00	72.99 3.41 0.00	76.36 3.84 0.00	78.06 4.00 0.00	70.67 3.49 0.00	60.68 3.81 0.00	56.92 3.62 0.00	60.32 4.10 0.00	54.41 3.61 0.00	46.79 2.81 0.00	44.58 2.52 0.00
DANSKAMMER__1 23586	43.19 2.98 0.00	40.92 2.46 0.00	38.24 1.99 0.00	39.00 1.96 0.00	39.06 1.93 0.00	40.63 2.15 0.00	41.47 2.46 0.00	43.32 3.25 0.00	46.28 3.55 0.00	52.21 3.73 0.00	57.49 4.70 0.00	61.57 5.19 0.00	66.39 5.93 0.00	71.50 6.38 0.00	77.03 7.45 0.00	80.19 7.69 0.01	81.76 7.78 0.08	74.23 7.05 0.00	62.10 5.23 0.00	58.20 4.90 0.00	61.34 5.12 0.00	54.97 4.17 0.00	47.88 3.91 0.00	45.26 3.20 0.00
DANSKAMMER__2 23589	43.19 2.98 0.00	40.92 2.46 0.00	38.24 1.99 0.00	39.00 1.96 0.00	39.06 1.93 0.00	40.63 2.15 0.00	41.47 2.46 0.00	43.32 3.25 0.00	46.28 3.55 0.00	52.21 3.73 0.00	57.49 4.70 0.00	61.57 5.19 0.00	66.39 5.93 0.00	71.50 6.38 0.00	77.03 7.45 0.00	80.19 7.69 0.01	81.76 7.78 0.08	74.23 7.05 0.00	62.10 5.23 0.00	58.20 4.90 0.00	61.34 5.12 0.00	54.97 4.17 0.00	47.88 3.91 0.00	45.26 3.20 0.00
DANSKAMMER__3 23590	43.19 2.98 0.00	40.92 2.46 0.00	38.24 1.99 0.00	39.00 1.96 0.00	39.06 1.93 0.00	40.63 2.15 0.00	41.47 2.46 0.00	43.32 3.25 0.00	46.28 3.55 0.00	52.21 3.73 0.00	57.49 4.70 0.00	61.57 5.19 0.00	66.39 5.93 0.00	71.50 6.38 0.00	77.03 7.45 0.00	80.19 7.69 0.01	81.76 7.78 0.08	74.23 7.05 0.00	62.10 5.23 0.00	58.20 4.90 0.00	61.34 5.12 0.00	54.97 4.17 0.00	47.88 3.91 0.00	45.26 3.20 0.00
DANSKAMMER__4 23591	43.19 2.98 0.00	40.92 2.46 0.00	38.24 1.99 0.00	39.00 1.96 0.00	39.06 1.93 0.00	40.63 2.15 0.00	41.47 2.46 0.00	43.32 3.25 0.00	46.28 3.55 0.00	52.21 3.73 0.00	57.49 4.70 0.00	61.57 5.19 0.00	66.39 5.93 0.00	71.50 6.38 0.00	77.03 7.45 0.00	80.19 7.69 0.01	81.76 7.78 0.08	74.23 7.05 0.00	62.10 5.23 0.00	58.20 4.90 0.00	61.34 5.12 0.00	54.97 4.17 0.00	47.88 3.91 0.00	45.26 3.20 0.00
DANSKAMMER__DIESEL 23592	43.19 2.98 0.00	40.92 2.46 0.00	38.24 1.99 0.00	39.00 1.96 0.00	39.06 1.93 0.00	40.63 2.15 0.00	41.47 2.46 0.00	43.32 3.25 0.00	46.28 3.55 0.00	52.21 3.73 0.00	57.49 4.70 0.00	61.57 5.19 0.00	66.39 5.93 0.00	71.50 6.38 0.00	77.03 7.45 0.00	80.19 7.69 0.01	81.76 7.78 0.08	74.23 7.05 0.00	62.10 5.23 0.00	58.20 4.90 0.00	61.34 5.12 0.00	54.97 4.17 0.00	47.88 3.91 0.00	45.26 3.20 0.00
DASHVILLE__HYD 23610	41.98 1.77 0.00	39.73 1.27 0.00	37.15 0.91 0.00	37.92 0.89 0.00	37.99 0.85 0.00	39.52 1.04 0.00	40.33 1.33 0.00	42.27 2.20 0.00	45.46 2.73 0.00	51.68 3.20 0.00	56.96 4.17 0.00	61.01 4.62 0.00	65.79 5.32 0.00	70.85 5.73 0.00	76.26 6.68 0.00	79.32 6.82 0.01	80.80 6.81 0.08	73.29 6.11 0.00	61.42 4.55 0.00	57.56 4.26 0.00	60.72 4.50 0.00	54.36 3.56 0.00	47.01 3.03 0.00	44.12 2.06 0.00
DELAWARE__LFGE 323621	41.42 1.21 0.00	39.42 0.96 0.00	37.08 0.83 0.00	38.03 1.00 0.00	38.17 1.04 0.00	39.56 1.08 0.00	40.14 1.13 0.00	41.67 1.60 0.00	44.61 1.88 0.00	50.66 2.18 0.00	55.49 2.69 0.00	59.26 2.88 0.00	63.55 3.08 0.00	68.57 3.45 0.00	73.48 3.90 0.00	76.47 3.99 0.03	77.82 4.00 0.24	70.81 3.63 0.00	59.71 2.84 0.00	55.96 2.66 0.00	59.09 2.87 0.00	53.14 2.34 0.00	45.82 1.85 0.00	43.45 1.39 0.00

DOGLEVILLE___HYD 23807	41.86 1.65 0.00	39.96 1.50 0.00	37.62 1.38 0.00	38.48 1.44 0.00	38.58 1.45 0.00	39.98 1.50 0.00	40.57 1.56 0.00	41.87 1.80 0.00	44.70 1.97 0.00	50.71 2.23 0.00	55.38 2.59 0.00	59.15 2.76 0.00	63.19 2.72 0.00	68.11 3.00 0.00	72.78 3.20 0.00	75.85 3.34 0.00	77.62 3.56 0.00	70.40 3.22 0.00	59.54 2.67 0.00	55.80 2.51 0.00	58.81 2.59 0.00	52.99 2.18 0.00	45.82 1.85 0.00	43.79 1.72 0.00
DUNKIRK___1 23563	37.44 -2.77 0.00	36.62 -1.85 0.00	34.62 -1.63 0.00	35.33 -1.70 0.00	35.50 -1.63 0.00	36.67 -1.81 0.00	36.94 -2.07 0.00	37.71 -2.36 0.00	39.18 -3.55 0.00	43.92 -4.56 0.00	47.30 -5.49 0.00	50.13 -6.26 0.00	52.79 -7.68 0.00	56.59 -8.53 0.00	60.26 -9.32 0.00	62.13 -9.79 0.59	61.66 -9.85 2.55	58.18 -9.00 0.00	50.04 -6.82 0.00	47.33 -5.97 0.00	49.30 -6.92 0.00	45.42 -5.39 0.00	40.06 -3.91 0.00	38.53 -3.53 0.00
DUNKIRK___2 23564	37.44 -2.77 0.00	36.62 -1.85 0.00	34.62 -1.63 0.00	35.33 -1.70 0.00	35.50 -1.63 0.00	36.67 -1.81 0.00	36.94 -2.07 0.00	37.71 -2.36 0.00	39.18 -3.55 0.00	43.92 -4.56 0.00	47.30 -5.49 0.00	50.13 -6.26 0.00	52.79 -7.68 0.00	56.59 -8.53 0.00	60.26 -9.32 0.00	62.13 -9.79 0.59	61.66 -9.85 2.55	58.18 -9.00 0.00	50.04 -6.82 0.00	47.33 -5.97 0.00	49.30 -6.92 0.00	45.42 -5.39 0.00	40.06 -3.91 0.00	38.53 -3.53 0.00
DUNKIRK___3 23565	37.84 -2.37 0.00	36.88 -1.58 0.00	34.80 -1.45 0.00	35.55 -1.48 0.00	35.72 -1.41 0.00	36.94 -1.54 0.00	37.14 -1.87 0.00	37.99 -2.08 0.00	39.57 -3.16 0.00	44.36 -4.12 0.00	47.83 -4.96 0.00	50.63 -5.75 0.00	53.33 -7.14 0.00	57.17 -7.94 0.00	60.88 -8.70 0.00	62.71 -9.21 0.59	62.24 -9.26 2.57	58.71 -8.46 0.00	50.61 -6.26 0.00	47.86 -5.44 0.00	49.87 -6.35 0.00	45.93 -4.88 0.00	40.45 -3.52 0.00	38.95 -3.11 0.00
DUNKIRK___4 23566	37.84 -2.37 0.00	36.88 -1.58 0.00	34.80 -1.45 0.00	35.55 -1.48 0.00	35.72 -1.41 0.00	36.94 -1.54 0.00	37.14 -1.87 0.00	37.99 -2.08 0.00	39.57 -3.16 0.00	44.36 -4.12 0.00	47.83 -4.96 0.00	50.63 -5.75 0.00	53.33 -7.14 0.00	57.17 -7.94 0.00	60.88 -8.70 0.00	62.71 -9.21 0.59	62.24 -9.26 2.57	58.71 -8.46 0.00	50.61 -6.26 0.00	47.86 -5.44 0.00	49.87 -6.35 0.00	45.93 -4.88 0.00	40.45 -3.52 0.00	38.95 -3.11 0.00
EAST HAMPTON___GT 23717	54.66 7.68 -6.76	50.50 6.69 -5.35	49.26 5.91 -7.10	45.60 5.74 -2.83	44.37 5.68 -1.56	44.82 5.96 -0.38	45.25 6.24 0.00	56.09 8.66 -7.36	58.83 10.17 -5.93	65.63 12.56 -4.60	93.86 14.94 -26.12	107.35 16.30 -34.66	126.78 17.72 -48.59	142.86 19.34 -58.40	144.21 21.43 -53.20	146.43 22.33 -51.58	148.63 22.81 -51.75	141.73 20.29 -54.26	103.86 16.26 -30.73	89.90 15.14 -21.47	94.74 15.80 -22.73	79.83 13.51 -15.50	64.72 10.90 -9.84	57.94 8.29 -7.59
EAST RIVER___6 23660	43.11 2.90 0.00	40.81 2.35 0.00	38.09 1.85 0.00	38.77 1.74 0.00	38.84 1.71 0.00	40.44 1.96 0.00	41.39 2.38 0.00	43.48 3.41 0.00	46.92 4.19 0.00	53.38 4.90 0.00	58.71 5.91 0.00	62.76 6.37 0.00	67.60 7.14 0.00	72.87 7.75 0.00	78.56 8.98 0.00	81.64 9.14 0.01	83.09 9.11 0.08	75.58 8.40 0.00	63.18 6.31 0.00	59.32 6.02 0.00	62.57 6.35 0.00	57.13 5.33 -0.98	48.41 4.44 0.00	45.26 3.20 0.00
EAST RIVER___7 23524	43.11 2.90 0.00	40.81 2.35 0.00	38.09 1.85 0.00	38.77 1.74 0.00	38.84 1.71 0.00	40.44 1.96 0.00	41.39 2.38 0.00	43.48 3.41 0.00	46.92 4.19 0.00	53.38 4.90 0.00	58.71 5.91 0.00	62.76 6.37 0.00	67.60 7.14 0.00	72.87 7.75 0.00	78.56 8.98 0.00	81.64 9.14 0.01	83.09 9.11 0.08	75.58 8.40 0.00	63.18 6.31 0.00	59.32 6.02 0.00	62.57 6.35 0.00	57.13 5.33 -0.98	48.41 4.44 0.00	45.26 3.20 0.00
EAST_HAMPTON___DIESEL 23722	54.66 7.68 -6.76	50.50 6.69 -5.35	49.26 5.91 -7.10	45.60 5.74 -2.83	44.37 5.68 -1.56	44.82 5.96 -0.38	45.25 6.24 0.00	56.09 8.66 -7.36	58.83 10.17 -5.93	65.63 12.56 -4.60	93.86 14.94 -26.12	107.35 16.30 -34.66	126.78 17.72 -48.59	142.86 19.34 -58.40	144.21 21.43 -53.20	146.43 22.33 -51.58	148.63 22.81 -51.75	141.73 20.29 -54.26	103.86 16.26 -30.73	89.90 15.14 -21.47	94.74 15.80 -22.73	79.83 13.51 -15.50	64.72 10.90 -9.84	57.94 8.29 -7.59
EAST_RIVER___1 323558	43.15 2.94 0.00	40.85 2.38 0.00	38.13 1.88 0.00	38.81 1.78 0.00	38.88 1.75 0.00	40.48 2.00 0.00	41.43 2.42 0.00	43.48 3.41 0.00	46.92 4.19 0.00	53.38 4.90 0.00	58.76 5.97 0.00	62.76 6.37 0.00	67.60 7.14 0.00	72.87 7.75 0.00	78.56 8.98 0.00	81.64 9.14 0.01	83.16 9.18 0.08	75.58 8.40 0.00	63.23 6.37 0.00	59.32 6.02 0.00	62.63 6.41 0.00	57.17 5.39 -0.98	48.46 4.49 0.00	45.30 3.24 0.00
EAST_RIVER___2 323559	43.11 2.90 0.00	40.81 2.35 0.00	38.09 1.85 0.00	38.77 1.74 0.00	38.84 1.71 0.00	40.44 1.96 0.00	41.39 2.38 0.00	43.48 3.41 0.00	46.92 4.19 0.00	53.38 4.90 0.00	58.71 5.91 0.00	62.76 6.37 0.00	67.60 7.14 0.00	72.87 7.75 0.00	78.56 8.98 0.00	81.64 9.14 0.01	83.09 9.11 0.08	75.58 8.40 0.00	63.18 6.31 0.00	59.32 6.02 0.00	62.57 6.35 0.00	57.13 5.33 -0.98	48.41 4.44 0.00	45.26 3.20 0.00
EAST___DELAWARE_HYD 23607	40.98 0.76 0.00	38.85 0.38 0.00	36.39 0.14 0.00	37.18 0.15 0.00	37.24 0.11 0.00	38.59 0.12 0.00	39.20 0.20 0.00	40.91 0.84 0.00	43.93 1.20 0.00	50.08 1.60 0.00	55.12 2.32 0.00	59.04 2.65 0.00	63.55 3.08 0.00	68.63 3.52 0.00	73.69 4.11 0.00	76.78 4.28 0.01	78.49 4.52 0.09	71.34 4.17 0.00	59.88 3.01 0.00	56.18 2.88 0.00	59.26 3.04 0.00	53.09 2.29 0.00	45.69 1.71 0.00	43.07 1.01 0.00
ELEC_TRO_TEK 24086	50.36 3.38 -6.77	46.62 2.81 -5.35	45.67 2.32 -7.11	42.16 2.30 -2.83	40.96 2.27 -1.56	41.40 2.54 -0.38	41.86 2.85 0.00	51.16 3.73 -7.36	53.06 4.40 -5.93	58.26 5.19 -4.60	85.10 6.18 -26.12	97.70 6.65 -34.66	116.44 7.38 -48.59	131.53 8.01 -58.40	131.97 9.18 -53.20	133.52 9.43 -51.58	135.30 9.48 -51.75	130.04 8.60 -54.26	94.31 6.71 -30.73	81.16 6.40 -21.47	85.69 6.75 -22.73	72.05 5.74 -15.50	58.52 4.70 -9.84	53.51 3.58 -7.87
ELLENBURG_WT_PWR 323604	40.01 -0.20 0.00	38.46 0.00 0.00	36.25 0.00 0.00	36.92 -0.11 0.00	37.02 -0.11 0.00	38.44 -0.04 0.00	39.05 0.04 0.00	39.43 -0.64 0.00	42.09 -0.64 0.00	47.80 -0.68 0.00	51.58 -1.21 0.00	55.03 -1.35 0.00	59.08 -1.39 0.00	63.68 -1.43 0.00	67.91 -1.67 0.00	70.92 -1.60 0.00	72.51 -1.56 0.00	65.63 -1.55 0.00	55.67 -1.19 0.00	52.02 -1.28 0.00	54.98 -1.24 0.00	50.20 -0.61 0.00	43.40 -0.57 0.00	41.47 -0.59 0.00
EMPIRE_CC_1 323656	40.74 0.52 0.00	38.69 0.23 0.00	36.39 0.14 0.00	37.14 0.11 0.00	37.28 0.15 0.00	38.67 0.19 0.00	39.24 0.23 0.00	40.79 0.72 0.00	43.76 1.03 0.00	49.50 1.02 0.00	54.43 1.64 0.00	58.30 1.92 0.00	62.71 2.24 0.00	67.33 2.21 0.00	71.88 2.30 0.00	74.75 2.25 0.01	76.14 2.15 0.07	69.33 2.15 0.00	58.86 1.99 0.00	55.06 1.76 0.00	58.13 1.91 0.00	51.98 1.17 0.00	44.94 0.97 0.00	42.82 0.76 0.00
EMPIRE_CC_2 323658	40.74 0.52 0.00	38.69 0.23 0.00	36.39 0.14 0.00	37.14 0.11 0.00	37.28 0.15 0.00	38.67 0.19 0.00	39.24 0.23 0.00	40.79 0.72 0.00	43.76 1.03 0.00	49.50 1.02 0.00	54.43 1.64 0.00	58.30 1.92 0.00	62.71 2.24 0.00	67.33 2.21 0.00	71.88 2.30 0.00	74.75 2.25 0.01	76.14 2.15 0.07	69.33 2.15 0.00	58.86 1.99 0.00	55.06 1.76 0.00	58.13 1.91 0.00	51.98 1.17 0.00	44.94 0.97 0.00	42.82 0.76 0.00

E_CANADA_CAP_HY 24051	41.94 1.73 0.00	39.85 1.38 0.00	37.33 1.09 0.00	38.22 1.19 0.00	38.39 1.26 0.00	40.59 2.12 0.00	41.47 2.46 0.00	43.08 3.01 0.00	46.23 3.50 0.00	52.70 4.22 0.00	57.55 4.75 0.00	61.63 5.24 0.00	66.15 5.68 0.00	71.50 6.38 0.00	76.05 6.47 0.00	79.17 6.67 0.02	80.89 6.96 0.13	73.56 6.38 0.00	62.55 5.69 0.00	58.42 5.12 0.00	61.90 5.68 0.00	55.48 4.67 0.00	47.14 3.17 0.00	44.75 2.69 0.00
E_CANADA_MHWK_HY 24050	41.86 1.65 0.00	39.96 1.50 0.00	37.62 1.38 0.00	38.48 1.44 0.00	38.58 1.45 0.00	39.98 1.50 0.00	40.57 1.56 0.00	41.87 1.80 0.00	44.70 1.97 0.00	50.71 2.23 0.00	55.38 2.59 0.00	59.15 2.76 0.00	63.19 2.72 0.00	68.11 3.00 0.00	72.78 3.20 0.00	75.85 3.34 0.00	77.62 3.56 0.00	70.40 3.22 0.00	59.54 2.67 0.00	55.80 2.51 0.00	58.81 2.59 0.00	52.99 2.18 0.00	45.82 1.85 0.00	43.79 1.72 0.00
E_FISHKILL___LBMP 23776	42.51 2.29 0.00	40.27 1.81 0.00	37.70 1.45 0.00	38.44 1.41 0.00	38.54 1.41 0.00	40.06 1.58 0.00	40.84 1.83 0.00	42.75 2.68 0.00	45.93 3.20 0.00	52.26 3.78 0.00	57.49 4.70 0.00	61.46 5.07 0.00	66.21 5.74 0.00	71.30 6.19 0.00	76.75 7.17 0.00	79.83 7.32 0.01	81.31 7.33 0.08	73.90 6.72 0.00	62.04 5.17 0.00	58.15 4.85 0.00	61.34 5.12 0.00	54.97 4.17 0.00	47.44 3.47 0.00	44.58 2.52 0.00
FAR ROCKAWAY___4 23548	51.25 4.26 -6.77	47.39 3.58 -5.36	46.40 3.04 -7.11	42.86 3.00 -2.83	41.67 2.97 -1.57	42.10 3.23 -0.39	42.60 3.59 -0.01	51.88 4.45 -7.36	53.66 5.00 -5.93	58.94 5.87 -4.60	85.25 6.34 -26.12	97.76 6.71 -34.66	116.56 7.50 -48.59	131.72 8.20 -58.40	132.18 9.39 -53.20	133.81 9.72 -51.58	135.59 9.78 -51.75	130.24 8.80 -54.26	94.42 6.82 -30.73	81.27 6.50 -21.47	85.80 6.86 -22.73	72.21 5.89 -15.50	58.61 4.79 -9.84	56.11 4.04 -10.01
FARRAGUT___LBMP 323566	43.11 2.90 0.00	40.81 2.35 0.00	38.06 1.81 0.00	38.77 1.74 0.00	38.84 1.71 0.00	40.44 1.96 0.00	41.39 2.38 0.00	43.44 3.37 0.00	46.83 4.10 0.00	53.28 4.80 0.00	58.60 5.81 0.00	62.59 6.20 0.00	67.48 7.01 0.00	72.74 7.62 0.00	78.35 8.77 0.00	81.49 8.99 0.01	83.02 9.04 0.08	75.44 8.26 0.00	63.12 6.26 0.00	59.27 5.97 0.00	62.52 6.30 0.00	57.13 5.33 -0.98	48.41 4.44 0.00	45.26 3.20 0.00
FENNER___WINDPWR 24204	41.14 0.92 0.00	39.35 0.88 0.00	37.04 0.80 0.00	37.85 0.81 0.00	37.99 0.85 0.00	39.44 0.96 0.00	40.06 1.05 0.00	41.35 1.28 0.00	44.10 1.37 0.00	50.03 1.55 0.00	54.64 1.85 0.00	58.25 1.86 0.00	62.28 1.81 0.00	67.20 2.08 0.00	71.67 2.09 0.00	74.76 2.25 0.00	76.43 2.37 0.00	69.19 2.02 0.00	58.57 1.71 0.00	54.95 1.65 0.00	58.02 1.80 0.00	52.28 1.47 0.00	45.16 1.19 0.00	43.24 1.18 0.00
FIBERTEK___ENERGY 23856	40.45 0.24 0.00	38.73 0.27 0.00	36.50 0.25 0.00	37.29 0.26 0.00	37.43 0.30 0.00	38.79 0.31 0.00	39.32 0.31 0.00	40.55 0.48 0.00	43.07 0.34 0.00	48.87 0.39 0.00	53.22 0.42 0.00	56.72 0.34 0.00	60.77 0.30 0.00	65.44 0.33 0.00	69.79 0.21 0.00	72.74 0.22 -0.01	74.29 0.22 0.00	67.38 0.20 0.00	57.09 0.23 0.00	53.62 0.32 0.00	56.56 0.34 0.00	51.06 0.25 0.00	44.23 0.26 0.00	42.61 0.55 0.00
FITZPATRICK____ 23598	39.57 -0.64 0.00	37.85 -0.62 0.00	35.67 -0.58 0.00	36.44 -0.59 0.00	36.54 -0.59 0.00	37.90 -0.58 0.00	38.38 -0.62 0.00	39.51 -0.56 0.00	42.00 -0.73 0.00	47.61 -0.87 0.00	51.84 -0.95 0.00	55.31 -1.07 0.00	59.20 -1.27 0.00	63.75 -1.37 0.00	67.98 -1.60 0.00	70.85 -1.67 0.00	72.36 -1.70 0.00	65.63 -1.55 0.00	55.67 -1.19 0.00	52.29 -1.01 0.00	55.10 -1.12 0.00	49.79 -1.02 0.00	43.18 -0.79 0.00	41.72 -0.34 0.00
FORT ORANGE____ 23900	40.98 0.76 0.00	38.88 0.42 0.00	36.50 0.25 0.00	37.33 0.30 0.00	37.47 0.33 0.00	38.86 0.38 0.00	39.48 0.47 0.00	41.07 1.00 0.00	44.05 1.32 0.00	49.74 1.26 0.00	54.64 1.85 0.00	58.53 2.14 0.00	62.83 2.36 0.00	67.59 2.47 0.00	72.36 2.78 0.00	75.26 2.76 0.01	76.80 2.74 0.00	69.80 2.62 0.00	59.14 2.27 0.00	55.32 2.03 0.00	58.47 2.25 0.00	52.33 1.52 0.00	45.16 1.19 0.00	43.24 1.18 0.00
FORT_DRUM_COGEN 23780	42.34 2.13 0.00	40.38 1.92 0.00	37.95 1.70 0.00	38.70 1.67 0.00	38.84 1.71 0.00	40.48 2.00 0.00	41.47 2.46 0.00	42.79 2.72 0.00	45.68 2.95 0.00	51.97 3.49 0.00	56.70 3.91 0.00	60.39 4.00 0.00	64.16 3.69 0.00	68.44 3.32 0.00	72.92 3.34 0.00	76.28 3.77 0.00	77.99 3.93 0.00	70.54 3.36 0.00	60.62 3.75 0.00	56.82 3.52 0.00	60.21 3.99 0.00	54.36 3.56 0.00	46.74 2.77 0.00	44.54 2.48 0.00
FPL_FAR_ROCK_GT1 24212	51.25 4.26 -6.77	47.39 3.58 -5.36	46.40 3.04 -7.11	42.86 3.00 -2.83	41.67 2.97 -1.57	42.10 3.23 -0.39	42.60 3.59 -0.01	51.88 4.45 -7.36	53.66 5.00 -5.93	58.94 5.87 -4.60	85.25 6.34 -26.12	97.76 6.71 -34.66	116.56 7.50 -48.59	131.72 8.20 -58.40	132.18 9.39 -53.20	133.81 9.72 -51.58	135.59 9.78 -51.75	130.24 8.80 -54.26	94.42 6.82 -30.73	81.27 6.50 -21.47	85.80 6.86 -22.73	72.21 5.89 -15.50	58.61 4.79 -9.84	56.11 4.04 -10.01
FPL_FAR_ROCK_GT2 23815	51.25 4.26 -6.77	47.39 3.58 -5.36	46.40 3.04 -7.11	42.86 3.00 -2.83	41.67 2.97 -1.57	42.10 3.23 -0.39	42.60 3.59 -0.01	51.88 4.45 -7.36	53.66 5.00 -5.93	58.94 5.87 -4.60	85.25 6.34 -26.12	97.76 6.71 -34.66	116.56 7.50 -48.59	131.72 8.20 -58.40	132.18 9.39 -53.20	133.81 9.72 -51.58	135.59 9.78 -51.75	130.24 8.80 -54.26	94.42 6.82 -30.73	81.27 6.50 -21.47	85.80 6.86 -22.73	72.21 5.89 -15.50	58.61 4.79 -9.84	56.11 4.04 -10.01
FRANKLIN_FALL_HYD 24054	40.21 0.00 0.00	38.65 0.19 0.00	36.36 0.11 0.00	37.03 0.00 0.00	37.09 -0.04 0.00	38.63 0.15 0.00	39.32 0.31 0.00	39.67 -0.40 0.00	42.30 -0.43 0.00	48.04 -0.44 0.00	51.74 -1.06 0.00	55.20 -1.18 0.00	59.26 -1.21 0.00	63.82 -1.30 0.00	67.98 -1.60 0.00	71.14 -1.38 0.00	72.80 -1.26 0.00	65.77 -1.41 0.00	55.90 -0.97 0.00	52.18 -1.12 0.00	55.21 -1.01 0.00	50.50 -0.30 0.00	43.66 -0.31 0.00	41.68 -0.38 0.00
FREEPORT_EQUS_GT1 23764	50.84 3.86 -6.77	47.04 3.23 -5.35	46.07 2.72 -7.11	42.56 2.70 -2.83	41.37 2.67 -1.56	41.82 2.96 -0.38	42.29 3.28 0.00	51.72 4.29 -7.36	53.66 5.00 -5.93	58.75 5.67 -4.60	85.52 6.60 -26.12	98.15 7.10 -34.66	116.92 7.86 -48.59	132.05 8.53 -58.40	132.59 9.81 -53.20	134.18 10.08 -51.58	136.04 10.22 -51.75	130.64 9.20 -54.26	94.82 7.22 -30.73	81.64 6.88 -21.47	86.20 7.25 -22.73	72.51 6.20 -15.50	59.18 5.36 -9.84	54.32 4.12 -8.13
FULTON COGEN____ 23766	40.29 0.08 0.00	38.54 0.08 0.00	36.28 0.04 0.00	37.11 0.07 0.00	37.21 0.07 0.00	38.59 0.12 0.00	39.12 0.12 0.00	40.35 0.28 0.00	42.90 0.17 0.00	48.67 0.19 0.00	53.01 0.21 0.00	56.50 0.11 0.00	60.53 0.06 0.00	65.18 0.07 0.00	69.51 -0.07 0.00	72.44 -0.07 0.00	73.99 -0.07 0.00	67.11 0.00 0.00	56.92 0.06 0.00	53.41 0.11 0.00	56.33 0.11 0.00	50.86 0.05 0.00	44.10 0.13 0.00	42.48 0.42 0.00
FULTON___LFGE 323630	44.60 4.38 0.00	42.19 3.73 0.00	39.40 3.15 0.00	40.29 3.26 0.00	40.55 3.42 0.00	43.36 4.89 0.00	44.47 5.46 0.00	46.12 6.05 0.00	49.52 6.79 0.00	56.58 8.10 0.00	61.72 8.92 0.00	66.14 9.75 0.00	71.05 10.58 0.00	76.84 11.72 0.00	82.11 12.52 0.00	85.40 12.91 0.02	87.41 13.48 0.13	79.47 12.29 0.00	67.50 10.63 0.00	62.89 9.59 0.00	66.85 10.63 0.00	59.90 9.09 0.00	50.43 6.46 0.00	47.95 5.89 0.00

Freeport___CT2 23818	50.84 3.86 -6.77	47.04 3.23 -5.35	46.07 2.72 -7.11	42.56 2.70 -2.83	41.37 2.67 -1.56	41.82 2.96 -0.38	42.29 3.28 0.00	51.72 4.29 -7.36	53.66 5.00 -5.93	58.75 5.67 -4.60	85.52 6.60 -26.12	98.15 7.10 -34.66	116.92 7.86 -48.59	132.05 8.53 -58.40	132.59 9.81 -53.20	134.18 10.08 -51.58	136.04 10.22 -51.75	130.64 9.20 -54.26	94.82 7.22 -30.73	81.64 6.88 -21.47	86.20 7.25 -22.73	72.51 6.20 -15.50	59.18 5.36 -9.84	54.32 4.12 -8.13
G.F.CEMENT___DRP 24184	42.55 2.33 0.00	40.23 1.77 0.00	37.51 1.27 0.00	38.18 1.15 0.00	38.54 1.41 0.00	40.17 1.69 0.00	40.88 1.87 0.00	42.55 2.48 0.00	45.68 2.95 0.00	51.92 3.44 0.00	56.54 3.75 0.00	60.39 4.00 0.00	64.88 4.41 0.00	69.48 4.36 0.00	73.55 3.97 0.00	76.43 3.92 0.00	78.06 4.00 0.00	71.14 3.96 0.00	61.70 4.83 0.00	57.67 4.37 0.00	61.50 5.28 0.00	54.77 3.96 0.00	46.96 2.99 0.00	44.71 2.65 0.00
GARDENVILLE___LBMP 24039	39.01 -1.21 0.00	37.81 -0.65 0.00	35.63 -0.62 0.00	36.37 -0.67 0.00	36.54 -0.59 0.00	37.82 -0.65 0.00	37.95 -1.05 0.00	38.83 -1.24 0.00	40.21 -2.52 0.00	44.99 -3.49 0.00	48.52 -4.28 0.00	51.25 -5.13 0.00	53.76 -6.71 0.00	57.63 -7.49 0.00	60.81 -8.77 0.00	62.85 -8.99 0.67	62.18 -9.04 2.84	58.98 -8.20 0.00	51.29 -5.57 0.00	48.61 -4.69 0.00	50.43 -5.79 0.00	46.59 -4.22 0.00	41.24 -2.73 0.00	40.13 -1.93 0.00
GENERAL___MILLS 23808	39.13 -1.09 0.00	37.92 -0.54 0.00	35.74 -0.51 0.00	36.48 -0.56 0.00	36.61 -0.52 0.00	37.94 -0.54 0.00	38.03 -0.98 0.00	38.95 -1.12 0.00	40.34 -2.39 0.00	45.18 -3.30 0.00	48.68 -4.12 0.00	51.48 -4.91 0.00	53.94 -6.53 0.00	57.82 -7.29 0.00	61.02 -8.56 0.00	63.08 -8.77 0.66	62.42 -8.89 2.76	59.18 -7.99 0.00	51.46 -5.40 0.00	48.77 -4.53 0.00	50.60 -5.62 0.00	46.74 -4.06 0.00	41.38 -2.59 0.00	40.25 -1.81 0.00
GE_PLASTICS___DRP 24183	40.49 0.28 0.00	38.46 0.00 0.00	36.17 -0.07 0.00	37.03 0.00 0.00	37.17 0.04 0.00	38.52 0.04 0.00	39.01 0.00 0.00	40.55 0.48 0.00	43.46 0.73 0.00	49.30 0.82 0.00	54.11 1.32 0.00	57.96 1.58 0.00	62.28 1.81 0.00	67.01 1.89 0.00	71.67 2.09 0.00	74.54 2.03 0.01	76.14 2.07 0.00	69.13 1.95 0.00	58.52 1.65 0.00	54.74 1.44 0.00	57.85 1.63 0.00	51.98 1.17 0.00	44.98 1.01 0.00	42.99 0.93 0.00
GILBOA___1 23756	41.22 1.01 0.00	39.19 0.73 0.00	36.93 0.69 0.00	38.14 1.11 0.00	38.28 1.15 0.00	39.44 0.96 0.00	39.75 0.74 0.00	41.31 1.24 0.00	44.27 1.54 0.00	50.22 1.75 0.00	55.12 2.32 0.00	58.92 2.54 0.00	63.31 2.84 0.00	68.11 3.00 0.00	72.99 3.41 0.00	75.91 3.41 0.01	77.44 3.48 0.10	70.34 3.16 0.00	59.42 2.56 0.00	55.64 2.35 0.00	58.75 2.53 0.00	52.74 1.93 0.00	45.60 1.63 0.00	43.28 1.22 0.00
GILBOA___2 23757	41.22 1.01 0.00	39.19 0.73 0.00	36.93 0.69 0.00	38.14 1.11 0.00	38.28 1.15 0.00	39.44 0.96 0.00	39.75 0.74 0.00	41.31 1.24 0.00	44.27 1.54 0.00	50.22 1.75 0.00	55.12 2.32 0.00	58.92 2.54 0.00	63.31 2.84 0.00	68.11 3.00 0.00	72.99 3.41 0.00	75.91 3.41 0.01	77.44 3.48 0.10	70.34 3.16 0.00	59.42 2.56 0.00	55.64 2.35 0.00	58.75 2.53 0.00	52.74 1.93 0.00	45.60 1.63 0.00	43.28 1.22 0.00
GILBOA___3 23758	41.22 1.01 0.00	39.19 0.73 0.00	36.93 0.69 0.00	38.14 1.11 0.00	38.28 1.15 0.00	39.44 0.96 0.00	39.75 0.74 0.00	41.31 1.24 0.00	44.27 1.54 0.00	50.22 1.75 0.00	55.12 2.32 0.00	58.92 2.54 0.00	63.31 2.84 0.00	68.11 3.00 0.00	72.99 3.41 0.00	75.91 3.41 0.01	77.44 3.48 0.10	70.34 3.16 0.00	59.42 2.56 0.00	55.64 2.35 0.00	58.75 2.53 0.00	52.74 1.93 0.00	45.60 1.63 0.00	43.28 1.22 0.00
GILBOA___4 23759	41.22 1.01 0.00	39.19 0.73 0.00	36.93 0.69 0.00	38.14 1.11 0.00	38.28 1.15 0.00	39.44 0.96 0.00	39.75 0.74 0.00	41.31 1.24 0.00	44.27 1.54 0.00	50.22 1.75 0.00	55.12 2.32 0.00	58.92 2.54 0.00	63.31 2.84 0.00	68.11 3.00 0.00	72.99 3.41 0.00	75.91 3.41 0.01	77.44 3.48 0.10	70.34 3.16 0.00	59.42 2.56 0.00	55.64 2.35 0.00	58.75 2.53 0.00	52.74 1.93 0.00	45.60 1.63 0.00	43.28 1.22 0.00
GILBOA___ 23599	41.22 1.01 0.00	39.19 0.73 0.00	36.93 0.69 0.00	38.14 1.11 0.00	38.28 1.15 0.00	39.44 0.96 0.00	39.75 0.74 0.00	41.31 1.24 0.00	44.27 1.54 0.00	50.22 1.75 0.00	55.12 2.32 0.00	58.92 2.54 0.00	63.31 2.84 0.00	68.11 3.00 0.00	72.99 3.41 0.00	75.91 3.41 0.01	77.44 3.48 0.10	70.34 3.16 0.00	59.42 2.56 0.00	55.64 2.35 0.00	58.75 2.53 0.00	52.74 1.93 0.00	45.60 1.63 0.00	43.28 1.22 0.00
GINNA___ 23603	38.77 -1.45 0.00	37.15 -1.31 0.00	34.98 -1.27 0.00	35.74 -1.30 0.00	35.87 -1.26 0.00	37.29 -1.19 0.00	37.68 -1.33 0.00	38.71 -1.36 0.00	40.55 -2.18 0.00	45.76 -2.71 0.00	49.73 -3.06 0.00	52.83 -3.55 0.00	56.17 -4.29 0.00	60.62 -4.49 0.00	64.29 -5.29 0.00	67.20 -5.37 -0.06	68.73 -5.55 -0.22	62.14 -5.04 0.00	53.23 -3.64 0.00	50.10 -3.20 0.00	52.45 -3.77 0.00	47.71 -3.10 0.00	41.64 -2.33 0.00	40.38 -1.68 0.00
GLEN PARK___ 23778	42.55 2.33 0.00	40.58 2.12 0.00	38.13 1.88 0.00	38.88 1.85 0.00	39.03 1.89 0.00	40.71 2.23 0.00	41.70 2.69 0.00	43.08 3.01 0.00	45.98 3.25 0.00	52.31 3.83 0.00	57.18 4.38 0.00	60.84 4.45 0.00	64.58 4.11 0.00	69.02 3.91 0.00	73.55 3.97 0.00	76.94 4.42 0.00	78.66 4.59 0.00	71.21 4.03 0.00	61.07 4.21 0.00	57.30 4.00 0.00	60.72 4.50 0.00	54.77 3.96 0.00	47.05 3.08 0.00	44.79 2.73 0.00
GLENWOOD_IC_1_G5 23712	50.16 3.18 -6.77	46.43 2.62 -5.35	45.49 2.14 -7.11	41.93 2.07 -2.83	40.77 2.08 -1.56	41.17 2.31 -0.38	41.66 2.65 0.00	51.04 3.61 -7.36	52.89 4.23 -5.93	57.83 4.75 -4.60	84.73 5.81 -26.12	97.31 6.26 -34.66	116.08 7.01 -48.59	131.14 7.62 -58.40	131.55 8.77 -53.20	133.16 9.06 -51.58	134.93 9.11 -51.75	129.70 8.26 -54.26	93.91 6.31 -30.73	80.68 5.92 -21.47	85.19 6.24 -22.73	71.55 5.23 -15.50	58.43 4.62 -9.84	53.59 3.58 -7.96
GLENWOOD_IC_2_G1 23688	50.03 3.06 -6.77	46.31 2.50 -5.35	45.38 2.03 -7.11	41.86 2.00 -2.83	40.66 1.97 -1.56	41.09 2.23 -0.38	41.54 2.54 0.00	50.92 3.49 -7.36	52.85 4.19 -5.93	57.97 4.90 -4.60	84.83 5.91 -26.12	97.42 6.37 -34.66	116.20 7.14 -48.59	131.27 7.75 -58.40	131.69 8.91 -53.20	133.23 9.14 -51.58	135.07 9.26 -51.75	129.84 8.40 -54.26	94.02 6.43 -30.73	80.84 6.08 -21.47	85.35 6.41 -22.73	71.75 5.44 -15.50	58.34 4.53 -9.84	53.19 3.36 -7.77
GLENWOOD_IC_3_G1 23689	50.03 3.06 -6.77	46.31 2.50 -5.35	45.38 2.03 -7.11	41.86 2.00 -2.83	40.66 1.97 -1.56	41.09 2.23 -0.38	41.54 2.54 0.00	50.92 3.49 -7.36	52.85 4.19 -5.93	57.97 4.90 -4.60	84.83 5.91 -26.12	97.42 6.37 -34.66	116.20 7.14 -48.59	131.27 7.75 -58.40	131.69 8.91 -53.20	133.23 9.14 -51.58	135.07 9.26 -51.75	129.84 8.40 -54.26	94.02 6.43 -30.73	80.84 6.08 -21.47	85.35 6.41 -22.73	71.75 5.44 -15.50	58.34 4.53 -9.84	53.19 3.36 -7.77
GLENWOOD___4 23550	50.16 3.18 -6.77	46.43 2.62 -5.35	45.49 2.14 -7.11	41.93 2.07 -2.83	40.77 2.08 -1.56	41.17 2.31 -0.38	41.66 2.65 0.00	51.04 3.61 -7.36	52.89 4.23 -5.93	57.88 4.80 -4.60	84.78 5.86 -26.12	97.36 6.32 -34.66	116.14 7.07 -48.59	131.20 7.68 -58.40	131.62 8.84 -53.20	133.23 9.14 -51.58	135.00 9.18 -51.75	129.77 8.33 -54.26	93.97 6.37 -30.73	80.73 5.97 -21.47	85.24 6.30 -22.73	71.60 5.28 -15.50	58.39 4.57 -9.84	53.59 3.58 -7.96

GLENWOOD___5 23614	50.16 3.18 -6.77	46.43 2.62 -5.35	45.49 2.14 -7.11	41.93 2.07 -2.83	40.77 2.08 -1.56	41.17 2.31 -0.38	41.66 2.65 0.00	51.04 3.61 -7.36	52.89 4.23 -5.93	57.88 4.80 -4.60	84.78 5.86 -26.12	97.36 6.32 -34.66	116.14 7.07 -48.59	131.20 7.68 -58.40	131.62 8.84 -53.20	133.23 9.14 -51.58	135.00 9.18 -51.75	129.77 8.33 -54.26	93.97 6.37 -30.73	80.73 5.97 -21.47	85.24 6.30 -22.73	71.60 5.28 -15.50	58.39 4.57 -9.84	53.59 3.58 -7.96
GLOBAL GREEN_PORT_GT1 23814	55.50 8.53 -6.76	51.35 7.54 -5.35	50.09 6.74 -7.10	46.45 6.59 -2.83	45.23 6.54 -1.56	45.71 6.85 -0.38	46.11 7.10 0.00	57.01 9.58 -7.36	59.60 10.94 -5.93	66.41 13.33 -4.60	94.65 15.73 -26.12	108.13 17.08 -34.66	127.57 18.50 -48.59	143.64 20.12 -58.40	145.05 22.27 -53.20	147.23 23.13 -51.58	149.37 23.55 -51.75	142.46 21.03 -54.26	104.54 16.95 -30.73	90.65 15.88 -21.47	95.59 16.64 -22.73	80.59 14.28 -15.50	65.42 11.61 -9.84	58.66 9.00 -7.59
GOETHSLN___LBMP 323567	47.10 2.73 -4.15	43.19 2.15 -2.58	37.88 1.63 0.00	38.55 1.52 0.00	38.62 1.49 0.00	40.25 1.77 0.00	41.43 2.22 -0.20	45.02 3.17 -1.79	48.59 3.93 -1.93	55.17 4.56 -2.13	58.34 5.54 0.00	62.31 5.92 0.00	67.12 6.65 0.00	72.35 7.23 0.00	78.00 8.42 0.00	81.13 8.63 0.01	82.65 8.67 0.08	75.11 7.93 0.00	62.84 5.97 0.00	59.00 5.70 0.00	62.24 6.02 0.00	57.32 5.13 -1.38	51.57 4.31 -3.29	48.34 3.03 -3.25
GOODYEAR_LAKE_HYD 323669	41.70 1.49 0.00	39.69 1.23 0.00	37.30 1.05 0.00	38.29 1.26 0.00	38.43 1.30 0.00	39.98 1.50 0.00	40.65 1.64 0.00	42.23 2.16 0.00	45.21 2.48 0.00	51.39 2.91 0.00	56.28 3.48 0.00	60.11 3.72 0.00	64.40 3.93 0.00	69.55 4.43 0.00	74.52 4.94 0.00	77.56 5.08 0.03	79.11 5.26 0.21	71.88 4.70 0.00	60.62 3.75 0.00	56.82 3.52 0.00	59.99 3.77 0.00	53.91 3.10 0.00	46.30 2.33 0.00	43.91 1.85 0.00
GOUDEY___7 23579	40.53 0.32 0.00	38.77 0.31 0.00	36.46 0.22 0.00	37.33 0.30 0.00	37.43 0.30 0.00	38.86 0.38 0.00	39.40 0.39 0.00	40.75 0.68 0.00	43.41 0.68 0.00	49.21 0.73 0.00	53.64 0.84 0.00	57.18 0.79 0.00	61.19 0.73 0.00	65.83 0.72 0.00	70.49 0.90 0.00	73.24 0.80 0.07	74.44 0.89 0.51	67.92 0.74 0.00	57.43 0.57 0.00	53.99 0.69 0.00	56.84 0.62 0.00	51.37 0.56 0.00	44.45 0.48 0.00	42.36 0.29 0.00
GOUDEY___8 23580	40.53 0.32 0.00	38.73 0.27 0.00	36.43 0.18 0.00	37.29 0.26 0.00	37.39 0.26 0.00	38.82 0.35 0.00	39.36 0.35 0.00	40.71 0.64 0.00	43.37 0.64 0.00	49.16 0.68 0.00	53.59 0.79 0.00	57.12 0.73 0.00	61.07 0.60 0.00	65.70 0.59 0.00	70.42 0.83 0.00	73.17 0.73 0.07	74.29 0.74 0.51	67.85 0.67 0.00	57.38 0.51 0.00	53.89 0.59 0.00	56.78 0.56 0.00	51.32 0.51 0.00	44.41 0.44 0.00	42.31 0.25 0.00
GOWANUS_GT1_1 24077	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT1_2 24078	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT1_3 24079	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT1_4 24080	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT1_5 24084	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT1_6 24111	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT1_7 24112	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT1_8 24113	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT2_1 24114	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT2_2 24115	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55

GOWANUS_GT2_3 24116	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT2_4 24117	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT2_5 24118	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT2_6 24119	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT2_7 24120	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT2_8 24121	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT3_1 24122	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT3_2 24123	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT3_3 24124	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT3_4 24125	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT3_5 24126	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT3_6 24127	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT3_7 24128	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT3_8 24129	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT4_1 24130	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT4_2 24131	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55

GOWANUS_GT4_3 24132	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT4_4 24133	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT4_5 24134	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT4_6 24135	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT4_7 24136	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GOWANUS_GT4_8 24137	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
GREENIDGE___3 23582	40.66 0.44 0.00	39.00 0.54 0.00	36.72 0.47 0.00	37.51 0.48 0.00	37.65 0.52 0.00	39.17 0.69 0.00	39.71 0.70 0.00	40.99 0.92 0.00	43.29 0.56 0.00	49.01 0.53 0.00	53.22 0.42 0.00	56.61 0.23 0.00	60.41 -0.06 0.00	64.99 -0.13 0.00	69.23 -0.35 0.00	72.06 -0.44 0.02	73.14 -0.37 0.56	66.78 -0.40 0.00	56.81 -0.06 0.00	53.41 0.11 0.00	56.11 -0.11 0.00	50.91 0.10 0.00	44.23 0.26 0.00	42.36 0.29 0.00
GREENIDGE___4 23583	40.66 0.44 0.00	39.00 0.54 0.00	36.72 0.47 0.00	37.51 0.48 0.00	37.65 0.52 0.00	39.17 0.69 0.00	39.71 0.70 0.00	40.99 0.92 0.00	43.29 0.56 0.00	49.01 0.53 0.00	53.22 0.42 0.00	56.61 0.23 0.00	60.41 -0.06 0.00	64.99 -0.13 0.00	69.23 -0.35 0.00	72.06 -0.44 0.02	73.14 -0.37 0.56	66.78 -0.40 0.00	56.81 -0.06 0.00	53.41 0.11 0.00	56.11 -0.11 0.00	50.91 0.10 0.00	44.23 0.26 0.00	42.36 0.29 0.00
GROVEVILLE___HYD 323602	43.27 3.06 0.00	41.00 2.54 0.00	38.31 2.07 0.00	39.03 2.00 0.00	39.14 2.01 0.00	40.71 2.23 0.00	41.54 2.54 0.00	43.44 3.37 0.00	46.49 3.76 0.00	52.55 4.07 0.00	57.91 5.12 0.00	62.02 5.64 0.00	66.82 6.35 0.00	72.02 6.90 0.00	77.58 8.00 0.00	80.77 8.27 0.01	82.35 8.37 0.08	74.77 7.59 0.00	62.55 5.69 0.00	58.63 5.33 0.00	61.79 5.57 0.00	55.38 4.57 0.00	48.10 4.13 0.00	45.34 3.28 0.00
HAMPSHIRE___PAPER_HYD 323593	40.82 0.60 0.00	39.12 0.65 0.00	36.79 0.54 0.00	37.51 0.48 0.00	37.61 0.48 0.00	39.17 0.69 0.00	39.98 0.98 0.00	40.87 0.80 0.00	43.46 0.73 0.00	49.35 0.87 0.00	53.32 0.53 0.00	56.78 0.39 0.00	60.47 0.00 0.00	64.86 -0.26 0.00	69.09 -0.49 0.00	72.22 -0.29 0.00	73.84 -0.22 0.00	66.78 -0.40 0.00	57.04 0.17 0.00	53.35 0.05 0.00	56.56 0.34 0.00	51.67 0.86 0.00	44.72 0.75 0.00	42.65 0.59 0.00
HARDSCRABBLE_WT_PWR 323673	41.62 1.41 0.00	39.77 1.31 0.00	37.41 1.16 0.00	38.22 1.19 0.00	38.36 1.23 0.00	39.75 1.27 0.00	40.33 1.33 0.00	41.63 1.56 0.00	44.44 1.71 0.00	50.42 1.94 0.00	55.06 2.27 0.00	58.81 2.42 0.00	62.89 2.42 0.00	67.79 2.67 0.00	72.43 2.85 0.00	75.49 2.97 0.00	77.25 3.18 0.00	70.07 2.89 0.00	59.25 2.39 0.00	55.48 2.19 0.00	58.52 2.31 0.00	52.69 1.88 0.00	45.55 1.58 0.00	43.53 1.47 0.00
HARZA MOOSE___RIVER 24016	41.58 1.37 0.00	39.69 1.23 0.00	37.33 1.09 0.00	38.11 1.07 0.00	38.21 1.08 0.00	39.75 1.27 0.00	40.61 1.60 0.00	41.87 1.80 0.00	44.65 1.92 0.00	50.76 2.28 0.00	55.43 2.64 0.00	59.04 2.65 0.00	62.89 2.42 0.00	67.66 2.54 0.00	72.16 2.57 0.00	75.41 2.90 0.00	77.03 2.96 0.00	69.73 2.55 0.00	59.37 2.50 0.00	55.59 2.29 0.00	58.86 2.64 0.00	53.14 2.34 0.00	45.77 1.80 0.00	43.62 1.56 0.00
HEMPSTEAD___ 23647	50.36 3.38 -6.77	46.58 2.77 -5.35	45.64 2.28 -7.11	42.12 2.26 -2.83	40.96 2.27 -1.56	41.36 2.50 -0.38	41.86 2.85 0.00	51.28 3.85 -7.36	53.15 4.49 -5.93	58.26 5.19 -4.60	85.10 6.18 -26.12	97.70 6.65 -34.66	116.50 7.44 -48.59	131.59 8.07 -58.40	132.04 9.25 -53.20	133.59 9.50 -51.58	135.44 9.63 -51.75	130.10 8.67 -54.26	94.31 6.71 -30.73	81.11 6.34 -21.47	85.63 6.69 -22.73	72.00 5.69 -15.50	58.61 4.79 -9.84	53.67 3.66 -7.95
HICKLING___1 23621	41.18 0.97 0.00	39.46 1.00 0.00	37.12 0.87 0.00	37.96 0.93 0.00	38.10 0.97 0.00	39.67 1.19 0.00	40.22 1.21 0.00	41.59 1.52 0.00	44.10 1.37 0.00	49.88 1.41 0.00	54.17 1.37 0.00	57.68 1.30 0.00	61.50 1.03 0.00	66.09 0.98 0.00	70.76 1.18 0.00	73.45 1.02 0.08	74.46 1.19 0.79	68.12 0.94 0.00	57.72 0.85 0.00	54.31 1.01 0.00	57.12 0.90 0.00	51.77 0.97 0.00	44.94 0.97 0.00	42.69 0.63 0.00
HICKLING___2 23622	41.18 0.97 0.00	39.46 1.00 0.00	37.12 0.87 0.00	37.96 0.93 0.00	38.10 0.97 0.00	39.67 1.19 0.00	40.22 1.21 0.00	41.59 1.52 0.00	44.10 1.37 0.00	49.88 1.41 0.00	54.17 1.37 0.00	57.68 1.30 0.00	61.50 1.03 0.00	66.09 0.98 0.00	70.76 1.18 0.00	73.45 1.02 0.08	74.46 1.19 0.79	68.12 0.94 0.00	57.72 0.85 0.00	54.31 1.01 0.00	57.12 0.90 0.00	51.77 0.97 0.00	44.94 0.97 0.00	42.69 0.63 0.00
HIGH FALLS___HY 23754	44.35 4.14 0.00	41.96 3.50 0.00	39.18 2.94 0.00	39.88 2.85 0.00	39.99 2.86 0.00	41.56 3.08 0.00	42.44 3.43 0.00	44.60 4.53 0.00	47.60 4.87 0.00	54.10 5.62 0.00	59.60 6.81 0.00	63.89 7.50 0.00	68.99 8.53 0.00	74.30 9.18 0.00	80.64 11.06 0.01	84.03 11.53 0.08	85.90 11.92 0.08	77.99 10.82 0.00	65.17 8.30 0.00	60.92 7.62 0.00	64.32 8.10 0.00	57.67 6.86 0.00	49.78 5.80 0.00	46.52 4.46 0.00

HILLBURN___GT 23639	42.91 2.69 0.00	40.62 2.15 0.00	37.91 1.67 0.00	38.63 1.59 0.00	38.73 1.60 0.00	40.32 1.85 0.00	41.15 2.15 0.00	43.16 3.09 0.00	46.58 3.85 0.00	53.04 4.56 0.00	58.39 5.60 0.00	62.48 6.09 0.00	67.36 6.89 0.00	72.61 7.49 0.00	78.35 8.77 0.00	81.49 8.99 0.01	83.09 9.11 0.09	75.44 8.26 0.00	63.06 6.20 0.00	59.11 5.81 0.00	62.35 6.13 0.00	55.89 5.08 0.00	48.10 4.13 0.00	44.96 2.90 0.00
HISHELDN_WT_PWR 323625	39.37 -0.84 0.00	38.04 -0.42 0.00	35.85 -0.40 0.00	36.59 -0.44 0.00	36.76 -0.37 0.00	38.09 -0.38 0.00	38.31 -0.70 0.00	39.27 -0.80 0.00	40.81 -1.92 0.00	45.72 -2.76 0.00	49.36 -3.43 0.00	52.21 -4.17 0.00	54.90 -5.56 0.00	58.93 -6.19 0.00	62.34 -7.24 0.00	65.16 -7.47 -0.11	64.10 -7.55 2.41	60.33 -6.85 0.00	52.26 -4.61 0.00	49.46 -3.84 0.00	51.44 -4.78 0.00	47.35 -3.45 0.00	41.77 -2.20 0.00	40.50 -1.56 0.00
HOLTSVILLE_IC_1 23690	50.48 3.50 -6.76	46.81 3.00 -5.35	45.85 2.50 -7.10	42.34 2.48 -2.83	41.14 2.45 -1.56	41.55 2.69 -0.38	41.97 2.96 0.00	51.52 4.09 -7.36	53.53 4.87 -5.93	58.80 5.72 -4.60	85.62 6.70 -26.12	98.32 7.27 -34.66	117.04 7.98 -48.59	131.98 8.47 -58.40	132.45 9.67 -53.20	133.96 9.86 -51.58	135.81 10.00 -51.75	130.57 9.14 -54.26	94.82 7.22 -30.73	81.69 6.93 -21.47	86.25 7.31 -22.73	72.56 6.25 -15.50	58.83 5.01 -9.84	53.23 3.58 -7.59
HOLTSVILLE_IC_10 23699	51.04 4.06 -6.76	47.27 3.46 -5.35	46.32 2.97 -7.10	42.78 2.93 -2.83	41.59 2.90 -1.56	42.01 3.16 -0.38	42.44 3.43 0.00	52.20 4.77 -7.36	54.30 5.64 -5.93	59.62 6.54 -4.60	86.52 7.60 -26.12	99.34 8.29 -34.66	118.13 9.07 -48.59	133.16 9.64 -58.40	133.71 10.92 -53.20	135.26 11.17 -51.58	137.15 11.33 -51.75	131.72 10.28 -54.26	95.79 8.19 -30.73	82.65 7.89 -21.47	87.21 8.26 -22.73	73.48 7.16 -15.50	59.53 5.72 -9.84	53.78 4.12 -7.60
HOLTSVILLE_IC_2 23691	50.48 3.50 -6.76	46.81 3.00 -5.35	45.85 2.50 -7.10	42.34 2.48 -2.83	41.14 2.45 -1.56	41.55 2.69 -0.38	41.97 2.96 0.00	51.52 4.09 -7.36	53.53 4.87 -5.93	58.80 5.72 -4.60	85.62 6.70 -26.12	98.32 7.27 -34.66	117.04 7.98 -48.59	131.98 8.47 -58.40	132.45 9.67 -53.20	133.96 9.86 -51.58	135.81 10.00 -51.75	130.57 9.14 -54.26	94.82 7.22 -30.73	81.69 6.93 -21.47	86.25 7.31 -22.73	72.56 6.25 -15.50	58.83 5.01 -9.84	53.23 3.58 -7.59
HOLTSVILLE_IC_3 23692	50.48 3.50 -6.76	46.81 3.00 -5.35	45.85 2.50 -7.10	42.34 2.48 -2.83	41.14 2.45 -1.56	41.55 2.69 -0.38	41.97 2.96 0.00	51.52 4.09 -7.36	53.53 4.87 -5.93	58.80 5.72 -4.60	85.62 6.70 -26.12	98.32 7.27 -34.66	117.04 7.98 -48.59	131.98 8.47 -58.40	132.45 9.67 -53.20	133.96 9.86 -51.58	135.81 10.00 -51.75	130.57 9.14 -54.26	94.82 7.22 -30.73	81.69 6.93 -21.47	86.25 7.31 -22.73	72.56 6.25 -15.50	58.83 5.01 -9.84	53.23 3.58 -7.59
HOLTSVILLE_IC_4 23693	50.48 3.50 -6.76	46.81 3.00 -5.35	45.85 2.50 -7.10	42.34 2.48 -2.83	41.14 2.45 -1.56	41.55 2.69 -0.38	41.97 2.96 0.00	51.52 4.09 -7.36	53.53 4.87 -5.93	58.80 5.72 -4.60	85.62 6.70 -26.12	98.32 7.27 -34.66	117.04 7.98 -48.59	131.98 8.47 -58.40	132.45 9.67 -53.20	133.96 9.86 -51.58	135.81 10.00 -51.75	130.57 9.14 -54.26	94.82 7.22 -30.73	81.69 6.93 -21.47	86.25 7.31 -22.73	72.56 6.25 -15.50	58.83 5.01 -9.84	53.23 3.58 -7.59
HOLTSVILLE_IC_5 23694	50.48 3.50 -6.76	46.81 3.00 -5.35	45.85 2.50 -7.10	42.34 2.48 -2.83	41.14 2.45 -1.56	41.55 2.69 -0.38	41.97 2.96 0.00	51.52 4.09 -7.36	53.53 4.87 -5.93	58.80 5.72 -4.60	85.62 6.70 -26.12	98.32 7.27 -34.66	117.04 7.98 -48.59	131.98 8.47 -58.40	132.45 9.67 -53.20	133.96 9.86 -51.58	135.81 10.00 -51.75	130.57 9.14 -54.26	94.82 7.22 -30.73	81.69 6.93 -21.47	86.25 7.31 -22.73	72.56 6.25 -15.50	58.83 5.01 -9.84	53.23 3.58 -7.59
HOLTSVILLE_IC_6 23695	51.04 4.06 -6.76	47.27 3.46 -5.35	46.32 2.97 -7.10	42.78 2.93 -2.83	41.59 2.90 -1.56	42.01 3.16 -0.38	42.44 3.43 0.00	52.20 4.77 -7.36	54.30 5.64 -5.93	59.62 6.54 -4.60	86.52 7.60 -26.12	99.34 8.29 -34.66	118.13 9.07 -48.59	133.16 9.64 -58.40	133.71 10.92 -53.20	135.26 11.17 -51.58	137.15 11.33 -51.75	131.72 10.28 -54.26	95.79 8.19 -30.73	82.65 7.89 -21.47	87.21 8.26 -22.73	73.48 7.16 -15.50	59.53 5.72 -9.84	53.78 4.12 -7.60
HOLTSVILLE_IC_7 23696	51.04 4.06 -6.76	47.27 3.46 -5.35	46.32 2.97 -7.10	42.78 2.93 -2.83	41.59 2.90 -1.56	42.01 3.16 -0.38	42.44 3.43 0.00	52.20 4.77 -7.36	54.30 5.64 -5.93	59.62 6.54 -4.60	86.52 7.60 -26.12	99.34 8.29 -34.66	118.13 9.07 -48.59	133.16 9.64 -58.40	133.71 10.92 -53.20	135.26 11.17 -51.58	137.15 11.33 -51.75	131.72 10.28 -54.26	95.79 8.19 -30.73	82.65 7.89 -21.47	87.21 8.26 -22.73	73.48 7.16 -15.50	59.53 5.72 -9.84	53.78 4.12 -7.60
HOLTSVILLE_IC_8 23697	51.04 4.06 -6.76	47.27 3.46 -5.35	46.32 2.97 -7.10	42.78 2.93 -2.83	41.59 2.90 -1.56	42.01 3.16 -0.38	42.44 3.43 0.00	52.20 4.77 -7.36	54.30 5.64 -5.93	59.62 6.54 -4.60	86.52 7.60 -26.12	99.34 8.29 -34.66	118.13 9.07 -48.59	133.16 9.64 -58.40	133.71 10.92 -53.20	135.26 11.17 -51.58	137.15 11.33 -51.75	131.72 10.28 -54.26	95.79 8.19 -30.73	82.65 7.89 -21.47	87.21 8.26 -22.73	73.48 7.16 -15.50	59.53 5.72 -9.84	53.78 4.12 -7.60
HOLTSVILLE_IC_9 23698	51.04 4.06 -6.76	47.27 3.46 -5.35	46.32 2.97 -7.10	42.78 2.93 -2.83	41.59 2.90 -1.56	42.01 3.16 -0.38	42.44 3.43 0.00	52.20 4.77 -7.36	54.30 5.64 -5.93	59.62 6.54 -4.60	86.52 7.60 -26.12	99.34 8.29 -34.66	118.13 9.07 -48.59	133.16 9.64 -58.40	133.71 10.92 -53.20	135.26 11.17 -51.58	137.15 11.33 -51.75	131.72 10.28 -54.26	95.79 8.19 -30.73	82.65 7.89 -21.47	87.21 8.26 -22.73	73.48 7.16 -15.50	59.53 5.72 -9.84	53.78 4.12 -7.60
HQ_GEN_CEDARS 23644	39.73 -0.48 0.00	38.19 -0.27 0.00	35.99 -0.25 0.00	36.66 -0.37 0.00	36.72 -0.41 0.00	38.17 -0.31 0.00	38.81 -0.20 0.00	39.19 -0.88 0.00	41.70 -1.03 0.00	47.36 -1.12 0.00	50.37 -2.43 0.00	53.68 -2.71 0.00	57.57 -2.90 0.00	62.06 -3.06 0.00	66.10 -3.48 0.00	69.11 -3.41 0.00	70.66 -3.41 0.00	63.95 -3.22 0.00	54.25 -2.62 0.00	50.69 -2.61 0.00	53.63 -2.59 0.00	49.69 -1.12 0.00	43.05 -0.92 0.00	41.14 -0.93 0.00
HQ_GEN_CEDARS_PROXY 323590	39.73 -0.48 0.00	38.19 -0.27 0.00	35.99 -0.25 0.00	36.66 -0.37 0.00	36.72 -0.41 0.00	38.17 -0.31 0.00	38.88 -0.20 -0.07	39.12 -0.88 0.07	41.70 -1.03 0.00	47.36 -1.12 0.00	50.37 -2.43 0.00	53.68 -2.71 0.00	57.57 -2.90 0.00	62.06 -3.06 0.00	66.10 -3.48 0.00	69.11 -3.41 0.00	70.66 -3.41 0.00	63.95 -3.22 0.00	54.25 -2.62 0.00	50.69 -2.61 0.00	53.63 -2.59 0.00	49.69 -1.12 0.00	43.88 -0.92 -0.83	40.30 -0.93 0.83
HQ_GEN_IMPORT 323601	39.65 -0.56 0.00	38.08 -0.38 0.00	35.99 -0.25 0.00	36.70 -0.33 0.00	36.76 -0.37 0.00	38.09 -0.38 0.00	39.65 -0.39 -1.03	38.16 -0.88 1.03	41.75 -0.98 0.00	47.41 -1.07 0.00	51.26 -1.53 0.00	54.75 -1.64 0.00	58.77 -1.69 0.00	63.29 -1.82 0.00	67.56 -2.02 0.00	70.48 -2.03 0.00	72.06 -2.00 0.00	65.30 -1.88 0.00	55.27 -1.59 0.00	51.75 -1.55 0.00	54.65 -1.57 0.00	49.69 -1.12 0.00	43.84 -0.97 -0.83	39.65 -0.93 1.49
HQ_GEN_WHEEL 23651	39.65 -0.56 0.00	38.08 -0.38 0.00	35.99 -0.25 0.00	36.70 -0.33 0.00	36.76 -0.37 0.00	38.09 -0.38 0.00	39.65 -0.39 -1.03	38.16 -0.88 1.03	41.75 -0.98 0.00	47.41 -1.07 0.00	51.26 -1.53 0.00	54.75 -1.64 0.00	58.77 -1.69 0.00	63.29 -1.82 0.00	67.56 -2.02 0.00	70.48 -2.03 0.00	72.06 -2.00 0.00	65.30 -1.88 0.00	55.27 -1.59 0.00	51.75 -1.55 0.00	54.65 -1.57 0.00	49.69 -1.12 0.00	43.84 -0.97 -0.83	40.30 -0.93 0.83

HUDSON AVE_GT_3 23810	43.23 3.02 0.00	40.92 2.46 0.00	38.17 1.92 0.00	38.88 1.85 0.00	38.95 1.82 0.00	40.56 2.08 0.00	41.50 2.50 0.00	43.56 3.49 0.00	47.00 4.27 0.00	53.47 4.99 0.00	58.81 6.02 0.00	62.81 6.43 0.00	67.72 7.26 0.00	73.00 7.88 0.00	78.63 9.05 0.00	81.78 9.28 0.01	83.31 9.33 0.08	75.71 8.53 0.00	63.35 6.48 0.00	59.48 6.18 0.00	62.74 6.52 0.00	57.33 5.54 -0.98	48.59 4.62 0.00	45.43 3.36 0.00
HUDSON AVE_GT_4 23540	43.23 3.02 0.00	40.92 2.46 0.00	38.17 1.92 0.00	38.88 1.85 0.00	38.95 1.82 0.00	40.56 2.08 0.00	41.50 2.50 0.00	43.56 3.49 0.00	47.00 4.27 0.00	53.47 4.99 0.00	58.81 6.02 0.00	62.81 6.43 0.00	67.72 7.26 0.00	73.00 7.88 0.00	78.63 9.05 0.00	81.78 9.28 0.01	83.31 9.33 0.08	75.71 8.53 0.00	63.35 6.48 0.00	59.48 6.18 0.00	62.74 6.52 0.00	57.33 5.54 -0.98	48.59 4.62 0.00	45.43 3.36 0.00
HUDSON AVE_GT_5 23657	43.23 3.02 0.00	40.92 2.46 0.00	38.17 1.92 0.00	38.88 1.85 0.00	38.95 1.82 0.00	40.56 2.08 0.00	41.50 2.50 0.00	43.56 3.49 0.00	47.00 4.27 0.00	53.47 4.99 0.00	58.81 6.02 0.00	62.81 6.43 0.00	67.72 7.26 0.00	73.00 7.88 0.00	78.63 9.05 0.00	81.78 9.28 0.01	83.31 9.33 0.08	75.71 8.53 0.00	63.35 6.48 0.00	59.48 6.18 0.00	62.74 6.52 0.00	57.33 5.54 -0.98	48.59 4.62 0.00	45.43 3.36 0.00
HUDSON_AVE_10 24168	43.11 2.90 0.00	40.81 2.35 0.00	38.06 1.81 0.00	38.70 1.67 0.00	38.77 1.63 0.00	40.36 1.89 0.00	41.31 2.30 0.00	43.40 3.33 0.00	46.70 3.97 0.00	53.13 4.65 0.00	58.50 5.70 0.00	62.53 6.15 0.00	67.36 6.89 0.00	72.61 7.49 0.00	78.28 8.70 0.00	81.35 8.85 0.01	82.94 8.96 0.08	75.31 8.13 0.00	63.01 6.14 0.00	59.16 5.86 0.00	62.46 6.24 0.00	55.95 5.13 -0.01	48.24 4.27 0.00	45.26 3.20 0.00
HUNTER MOUNT___DRP 323613	43.19 2.98 0.00	40.92 2.46 0.00	38.31 2.07 0.00	39.07 2.04 0.00	39.25 2.12 0.00	40.79 2.31 0.00	41.58 2.57 0.00	43.60 3.53 0.00	46.96 4.23 0.00	53.38 4.90 0.00	58.81 6.02 0.00	63.10 6.71 0.00	67.97 7.50 0.00	73.26 8.14 0.00	78.56 8.98 0.00	81.86 9.35 0.01	83.54 9.55 0.08	75.84 8.67 0.00	63.75 6.88 0.00	59.64 6.34 0.00	62.80 6.58 0.00	56.24 5.44 0.00	48.41 4.44 0.00	45.59 3.53 0.00
HUNTLEY___63 23557	39.61 -0.60 0.00	38.38 -0.08 0.00	36.14 -0.11 0.00	36.89 -0.15 0.00	37.06 -0.07 0.00	38.40 -0.08 0.00	38.46 -0.55 0.00	39.39 -0.68 0.00	40.68 -2.05 0.00	45.47 -3.01 0.00	48.99 -3.80 0.00	51.76 -4.62 0.00	54.12 -6.35 0.00	58.08 -7.03 0.00	61.09 -8.49 0.00	63.12 -8.70 0.69	62.63 -8.74 2.70	59.32 -7.86 0.00	51.75 -5.12 0.00	49.14 -4.16 0.00	50.88 -5.34 0.00	47.05 -3.76 0.00	41.77 -2.20 0.00	40.76 -1.30 0.00
HUNTLEY___64 23558	39.61 -0.60 0.00	38.38 -0.08 0.00	36.14 -0.11 0.00	36.89 -0.15 0.00	37.06 -0.07 0.00	38.40 -0.08 0.00	38.46 -0.55 0.00	39.39 -0.68 0.00	40.68 -2.05 0.00	45.47 -3.01 0.00	48.99 -3.80 0.00	51.76 -4.62 0.00	54.12 -6.35 0.00	58.08 -7.03 0.00	61.09 -8.49 0.00	63.12 -8.70 0.69	62.63 -8.74 2.70	59.32 -7.86 0.00	51.75 -5.12 0.00	49.14 -4.16 0.00	50.88 -5.34 0.00	47.05 -3.76 0.00	41.77 -2.20 0.00	40.76 -1.30 0.00
HUNTLEY___65 23559	39.61 -0.60 0.00	38.38 -0.08 0.00	36.14 -0.11 0.00	36.89 -0.15 0.00	37.06 -0.07 0.00	38.40 -0.08 0.00	38.46 -0.55 0.00	39.39 -0.68 0.00	40.68 -2.05 0.00	45.47 -3.01 0.00	48.99 -3.80 0.00	51.76 -4.62 0.00	54.12 -6.35 0.00	58.08 -7.03 0.00	61.09 -8.49 0.00	63.12 -8.70 0.69	62.63 -8.74 2.70	59.32 -7.86 0.00	51.75 -5.12 0.00	49.14 -4.16 0.00	50.88 -5.34 0.00	47.05 -3.76 0.00	41.77 -2.20 0.00	40.76 -1.30 0.00
HUNTLEY___66 23560	39.61 -0.60 0.00	38.38 -0.08 0.00	36.14 -0.11 0.00	36.89 -0.15 0.00	37.06 -0.07 0.00	38.40 -0.08 0.00	38.46 -0.55 0.00	39.39 -0.68 0.00	40.68 -2.05 0.00	45.47 -3.01 0.00	48.99 -3.80 0.00	51.76 -4.62 0.00	54.12 -6.35 0.00	58.08 -7.03 0.00	61.09 -8.49 0.00	63.12 -8.70 0.69	62.63 -8.74 2.70	59.32 -7.86 0.00	51.75 -5.12 0.00	49.14 -4.16 0.00	50.88 -5.34 0.00	47.05 -3.76 0.00	41.77 -2.20 0.00	40.76 -1.30 0.00
HUNTLEY___67 23561	38.93 -1.29 0.00	37.73 -0.73 0.00	35.59 -0.65 0.00	36.33 -0.70 0.00	36.46 -0.67 0.00	37.75 -0.73 0.00	37.84 -1.17 0.00	38.67 -1.40 0.00	39.95 -2.78 0.00	44.65 -3.83 0.00	48.10 -4.70 0.00	50.80 -5.58 0.00	53.15 -7.32 0.00	57.04 -8.07 0.00	60.05 -9.53 0.00	62.12 -9.72 0.68	61.26 -9.85 2.96	58.31 -8.87 0.00	50.84 -6.03 0.00	48.24 -5.06 0.00	49.98 -6.24 0.00	46.18 -4.62 0.00	41.02 -2.95 0.00	40.00 -2.06 0.00
HUNTLEY___68 23562	38.93 -1.29 0.00	37.73 -0.73 0.00	35.59 -0.65 0.00	36.33 -0.70 0.00	36.46 -0.67 0.00	37.75 -0.73 0.00	37.84 -1.17 0.00	38.67 -1.40 0.00	39.95 -2.78 0.00	44.65 -3.83 0.00	48.10 -4.70 0.00	50.80 -5.58 0.00	53.15 -7.32 0.00	57.04 -8.07 0.00	60.05 -9.53 0.00	62.12 -9.72 0.68	61.26 -9.85 2.96	58.31 -8.87 0.00	50.84 -6.03 0.00	48.24 -5.06 0.00	49.98 -6.24 0.00	46.18 -4.62 0.00	41.02 -2.95 0.00	40.00 -2.06 0.00
HYLAND___LFGE 323620	41.26 1.05 0.00	39.62 1.15 0.00	37.22 0.98 0.00	38.00 0.96 0.00	38.17 1.04 0.00	39.82 1.35 0.00	40.33 1.33 0.00	41.55 1.48 0.00	41.45 -1.28 0.00	45.09 -3.39 0.00	48.89 -3.91 0.00	51.93 -4.45 0.00	55.15 -5.32 0.00	59.52 -5.60 0.00	63.04 -6.54 0.00	65.88 -6.67 -0.03	66.52 -6.81 0.73	61.00 -6.18 0.00	52.20 -4.66 0.00	49.14 -4.16 0.00	51.50 -4.72 0.00	46.95 -3.86 0.00	40.94 -3.03 0.00	39.83 -2.23 0.00
INDECK___CORINTH 23802	41.66 1.45 0.00	39.42 0.96 0.00	36.75 0.51 0.00	37.37 0.33 0.00	37.76 0.63 0.00	39.36 0.88 0.00	40.06 1.05 0.00	41.75 1.68 0.00	44.91 2.18 0.00	51.10 2.62 0.00	55.38 2.59 0.00	59.04 2.65 0.00	63.37 2.90 0.00	67.85 2.73 0.00	71.67 2.09 0.00	74.47 1.96 0.00	76.06 2.00 0.00	69.33 2.15 0.00	60.51 3.64 0.00	56.66 3.36 0.00	60.55 4.33 0.00	53.86 3.05 0.00	46.13 2.15 0.00	43.91 1.85 0.00
INDECK___ILION 23567	41.10 0.88 0.00	39.27 0.81 0.00	36.97 0.72 0.00	37.77 0.74 0.00	37.95 0.82 0.00	39.29 0.81 0.00	39.87 0.86 0.00	41.11 1.04 0.00	43.88 1.15 0.00	49.79 1.31 0.00	54.38 1.58 0.00	58.08 1.69 0.00	62.16 1.69 0.00	67.01 1.89 0.00	71.60 2.02 0.00	74.62 2.10 0.00	76.29 2.22 0.00	69.19 2.02 0.00	58.52 1.65 0.00	54.84 1.55 0.00	57.79 1.57 0.00	52.13 1.32 0.00	45.03 1.06 0.00	43.03 0.97 0.00
INDECK___OLEAN 23982	40.33 0.12 0.00	39.00 0.54 0.00	36.64 0.40 0.00	37.40 0.37 0.00	37.61 0.48 0.00	39.25 0.77 0.00	39.59 0.59 0.00	39.43 -0.64 0.00	41.36 -1.37 0.00	46.59 -1.89 0.00	50.26 -2.53 0.00	53.23 -3.16 0.00	55.99 -4.47 0.00	60.10 -5.01 0.00	63.74 -5.84 0.00	65.54 -6.38 0.59	65.01 -6.52 2.54	61.07 -6.11 0.00	52.49 -4.38 0.00	49.62 -3.68 0.00	51.83 -4.39 0.00	47.86 -2.95 0.00	41.99 -1.98 0.00	41.77 -0.29 0.00
INDECK___OSWEGO 23783	40.01 -0.20 0.00	38.23 -0.23 0.00	36.03 -0.22 0.00	36.81 -0.22 0.00	36.95 -0.19 0.00	38.29 -0.19 0.00	38.85 -0.16 0.00	40.03 -0.04 0.00	42.56 -0.17 0.00	48.29 -0.19 0.00	52.58 -0.21 0.00	56.10 -0.28 0.00	60.04 -0.42 0.00	64.60 -0.52 0.00	68.88 -0.70 0.00	71.86 -0.65 0.00	73.40 -0.67 0.00	66.57 -0.60 0.00	56.47 -0.40 0.00	53.03 -0.27 0.00	55.94 -0.28 0.00	50.50 -0.30 0.00	43.75 -0.22 0.00	42.19 0.13 0.00

INDECK____YERKES 23781	39.61 -0.60 0.00	38.38 -0.08 0.00	36.14 -0.11 0.00	36.89 -0.15 0.00	37.06 -0.07 0.00	38.40 -0.08 0.00	38.46 -0.55 0.00	39.39 -0.68 0.00	40.68 -2.05 0.00	45.47 -3.01 0.00	48.99 -3.80 0.00	51.76 -4.62 0.00	54.12 -6.35 0.00	58.08 -7.03 0.00	61.09 -8.49 0.00	63.12 -8.70 0.69	62.63 -8.74 2.70	59.32 -7.86 0.00	51.75 -5.12 0.00	49.14 -4.16 0.00	50.88 -5.34 0.00	47.05 -3.76 0.00	41.77 -2.20 0.00	40.76 -1.30 0.00
INDIAN POINT_GT_1 24139	42.63 2.41 0.00	40.38 1.92 0.00	37.73 1.49 0.00	38.44 1.41 0.00	38.54 1.41 0.00	40.09 1.62 0.00	40.96 1.95 0.00	42.91 2.84 0.00	46.23 3.50 0.00	52.60 4.12 0.00	57.91 5.12 0.00	61.91 5.53 0.00	66.70 6.23 0.00	71.89 6.77 0.00	77.51 7.93 0.00	80.62 8.12 0.01	82.20 8.22 0.08	74.57 7.39 0.00	62.44 5.57 0.00	58.58 5.28 0.00	61.79 5.57 0.00	55.43 4.62 0.00	47.75 3.78 0.00	44.71 2.65 0.00
INDIAN POINT_GT_2 23659	42.63 2.41 0.00	40.38 1.92 0.00	37.73 1.49 0.00	38.44 1.41 0.00	38.54 1.41 0.00	40.09 1.62 0.00	40.96 1.95 0.00	42.91 2.84 0.00	46.23 3.50 0.00	52.60 4.12 0.00	57.91 5.12 0.00	61.91 5.53 0.00	66.70 6.23 0.00	71.89 6.77 0.00	77.51 7.93 0.00	80.62 8.12 0.01	82.20 8.22 0.08	74.57 7.39 0.00	62.44 5.57 0.00	58.58 5.28 0.00	61.79 5.57 0.00	55.43 4.62 0.00	47.75 3.78 0.00	44.71 2.65 0.00
INDIAN POINT_GT_3 24019	42.63 2.41 0.00	40.38 1.92 0.00	37.73 1.49 0.00	38.44 1.41 0.00	38.54 1.41 0.00	40.09 1.62 0.00	40.96 1.95 0.00	42.91 2.84 0.00	46.23 3.50 0.00	52.60 4.12 0.00	57.91 5.12 0.00	61.91 5.53 0.00	66.70 6.23 0.00	71.89 6.77 0.00	77.51 7.93 0.00	80.62 8.12 0.01	82.20 8.22 0.08	74.57 7.39 0.00	62.44 5.57 0.00	58.58 5.28 0.00	61.79 5.57 0.00	55.43 4.62 0.00	47.75 3.78 0.00	44.71 2.65 0.00
INDIAN POINT____2 23530	42.51 2.29 0.00	40.27 1.81 0.00	37.62 1.38 0.00	38.33 1.30 0.00	38.43 1.30 0.00	39.98 1.50 0.00	40.84 1.83 0.00	42.79 2.72 0.00	46.11 3.38 0.00	52.45 3.98 0.00	57.70 4.91 0.00	61.74 5.36 0.00	66.51 6.05 0.00	71.69 6.58 0.00	77.30 7.72 0.00	80.41 7.90 0.01	81.98 8.00 0.08	74.37 7.19 0.00	62.27 5.40 0.00	58.42 5.12 0.00	61.62 5.40 0.00	55.28 4.47 0.00	47.62 3.65 0.00	44.58 2.52 0.00
INDIAN POINT____3 23531	42.46 2.25 0.00	40.23 1.77 0.00	37.59 1.34 0.00	38.29 1.26 0.00	38.39 1.26 0.00	39.94 1.46 0.00	40.76 1.76 0.00	42.71 2.64 0.00	46.02 3.29 0.00	52.36 3.88 0.00	57.65 4.86 0.00	61.63 5.24 0.00	66.39 5.93 0.00	71.56 6.45 0.00	77.10 7.51 0.00	80.19 7.69 0.01	81.76 7.78 0.08	74.23 7.05 0.00	62.15 5.29 0.00	58.31 5.01 0.00	61.50 5.28 0.00	55.18 4.37 0.00	47.53 3.56 0.00	44.54 2.48 0.00
IP CORINTH____1 23988	42.22 2.01 0.00	39.92 1.46 0.00	37.19 0.94 0.00	37.81 0.78 0.00	38.21 1.08 0.00	39.86 1.39 0.00	40.61 1.60 0.00	42.31 2.24 0.00	45.46 2.73 0.00	51.73 3.25 0.00	55.80 3.01 0.00	59.43 3.04 0.00	63.67 3.20 0.00	68.18 3.06 0.00	72.02 2.44 0.00	74.83 2.32 0.00	76.36 2.30 0.00	69.66 2.49 0.00	61.07 4.21 0.00	57.30 4.00 0.00	61.34 5.12 0.00	54.62 3.81 0.00	46.74 2.77 0.00	44.50 2.44 0.00
IP____TICONDEROGA 23804	43.27 3.06 0.00	40.88 2.42 0.00	38.35 2.10 0.00	38.85 1.81 0.00	39.17 2.04 0.00	40.90 2.42 0.00	41.54 2.54 0.00	43.36 3.29 0.00	46.53 3.80 0.00	52.75 4.27 0.00	58.13 5.33 0.00	62.31 5.92 0.00	66.88 6.41 0.00	71.24 6.12 0.00	75.22 5.64 0.00	77.94 5.44 0.01	79.54 5.48 0.00	72.69 5.51 0.00	62.95 6.08 0.00	58.79 5.49 0.00	62.52 6.30 0.00	55.18 4.37 0.00	47.58 3.61 0.00	45.26 3.20 0.00
JARVIS____ 23743	40.41 0.20 0.00	38.62 0.15 0.00	36.36 0.11 0.00	37.18 0.15 0.00	37.28 0.15 0.00	38.63 0.15 0.00	39.16 0.16 0.00	40.39 0.32 0.00	43.07 0.34 0.00	48.87 0.39 0.00	53.37 0.58 0.00	57.01 0.62 0.00	61.13 0.67 0.00	65.83 0.72 0.00	70.35 0.77 0.00	73.31 0.80 0.00	74.80 0.74 0.00	67.92 0.74 0.00	57.43 0.57 0.00	53.83 0.53 0.00	56.78 0.56 0.00	51.21 0.41 0.00	44.28 0.31 0.00	42.36 0.29 0.00
JENNISON____1 23625	42.18 1.97 0.00	40.31 1.85 0.00	37.95 1.70 0.00	38.85 1.81 0.00	38.99 1.86 0.00	40.52 2.04 0.00	41.31 2.30 0.00	42.79 2.72 0.00	45.64 2.91 0.00	51.82 3.35 0.00	56.75 3.96 0.00	60.50 4.12 0.00	64.52 4.05 0.00	69.81 4.69 0.00	74.66 5.08 0.00	77.76 5.29 0.04	79.19 5.48 0.35	72.02 4.84 0.00	60.68 3.81 0.00	56.98 3.68 0.00	60.15 3.94 0.00	54.01 3.20 0.00	46.52 2.55 0.00	44.21 2.15 0.00
JENNISON____2 23626	42.10 1.89 0.00	40.23 1.77 0.00	37.88 1.63 0.00	38.77 1.74 0.00	38.91 1.78 0.00	40.44 1.96 0.00	41.19 2.18 0.00	42.71 2.64 0.00	45.55 2.82 0.00	51.73 3.25 0.00	56.60 3.80 0.00	60.33 3.95 0.00	64.40 3.93 0.00	69.68 4.56 0.00	74.52 4.94 0.00	77.62 5.15 0.04	78.97 5.26 0.35	71.81 4.64 0.00	60.56 3.70 0.00	56.82 3.52 0.00	60.04 3.82 0.00	53.91 3.10 0.00	46.43 2.46 0.00	44.16 2.10 0.00
KEDC PORT_JEFF_GT2 24210	50.68 3.70 -6.76	47.00 3.19 -5.35	46.07 2.72 -7.10	42.52 2.67 -2.83	41.37 2.67 -1.56	41.78 2.92 -0.38	42.17 3.16 0.00	51.92 4.49 -7.36	53.96 5.30 -5.93	58.99 5.91 -4.60	85.73 6.81 -26.12	98.44 7.39 -34.66	117.16 8.10 -48.59	131.98 8.47 -58.40	132.52 9.74 -53.20	134.03 9.93 -51.58	135.81 10.00 -51.75	130.64 9.20 -54.26	94.99 7.39 -30.73	81.91 7.14 -21.47	86.37 7.42 -22.73	72.82 6.50 -15.50	58.96 5.14 -9.84	53.36 3.70 -7.60
KEDC PORT_JEFF_GT3 24211	50.68 3.70 -6.76	47.00 3.19 -5.35	46.07 2.72 -7.10	42.52 2.67 -2.83	41.37 2.67 -1.56	41.78 2.92 -0.38	42.17 3.16 0.00	51.92 4.49 -7.36	53.96 5.30 -5.93	58.99 5.91 -4.60	85.73 6.81 -26.12	98.44 7.39 -34.66	117.16 8.10 -48.59	131.98 8.47 -58.40	132.52 9.74 -53.20	134.03 9.93 -51.58	135.81 10.00 -51.75	130.64 9.20 -54.26	94.99 7.39 -30.73	81.91 7.14 -21.47	86.37 7.42 -22.73	72.82 6.50 -15.50	58.96 5.14 -9.84	53.36 3.70 -7.60
KEDC_GLWD_GT4 24219	50.16 3.18 -6.77	46.43 2.62 -5.35	45.49 2.14 -7.11	41.93 2.07 -2.83	40.77 2.08 -1.56	41.17 2.31 -0.38	41.66 2.65 0.00	51.04 3.61 -7.36	52.89 4.23 -5.93	57.83 4.75 -4.60	84.73 5.81 -26.12	97.31 6.26 -34.66	116.08 7.01 -48.59	131.14 7.62 -58.40	131.55 8.77 -53.20	133.16 9.06 -51.58	134.93 9.11 -51.75	129.70 8.26 -54.26	93.91 6.31 -30.73	80.68 5.92 -21.47	85.19 6.24 -22.73	71.55 5.23 -15.50	58.43 4.62 -9.84	53.59 3.58 -7.96
KEDC_GLWD_GT5 24220	50.16 3.18 -6.77	46.43 2.62 -5.35	45.49 2.14 -7.11	41.93 2.07 -2.83	40.77 2.08 -1.56	41.17 2.31 -0.38	41.66 2.65 0.00	51.04 3.61 -7.36	52.89 4.23 -5.93	57.83 4.75 -4.60	84.73 5.81 -26.12	97.31 6.26 -34.66	116.08 7.01 -48.59	131.14 7.62 -58.40	131.55 8.77 -53.20	133.16 9.06 -51.58	134.93 9.11 -51.75	129.70 8.26 -54.26	93.91 6.31 -30.73	80.68 5.92 -21.47	85.19 6.24 -22.73	71.55 5.23 -15.50	58.43 4.62 -9.84	53.59 3.58 -7.96
KENSICO____ 23655	42.83 2.61 0.00	40.54 2.08 0.00	37.88 1.63 0.00	38.63 1.59 0.00	38.69 1.56 0.00	40.25 1.77 0.00	41.11 2.11 0.00	43.08 3.01 0.00	46.40 3.67 0.00	52.84 4.36 0.00	58.13 5.33 0.00	62.19 5.81 0.00	67.00 6.53 0.00	72.22 7.10 0.00	77.79 8.21 0.00	80.91 8.41 0.01	82.50 8.52 0.08	74.90 7.73 0.00	62.72 5.86 0.00	58.84 5.54 0.00	62.01 5.79 0.00	55.63 4.83 0.00	47.97 4.00 0.00	44.92 2.86 0.00

KIAC_JFK_GT1 23816	43.27 3.06 0.00	41.00 2.54 0.00	38.17 1.92 0.00	38.77 1.74 0.00	38.77 1.63 0.00	40.36 1.89 0.00	41.35 2.34 0.00	43.52 3.45 0.00	46.53 3.80 0.00	52.89 4.41 0.00	58.39 5.60 0.00	62.36 5.98 0.00	67.24 6.77 0.00	72.48 7.36 0.00	78.14 8.56 0.00	81.28 8.77 0.01	82.79 8.81 0.08	75.17 7.99 0.00	62.89 6.03 0.00	59.06 5.76 0.00	62.35 6.13 0.00	55.60 4.78 -0.01	48.02 4.05 0.00	45.34 3.28 0.00
KIAC_JFK_GT2 23817	43.27 3.06 0.00	41.00 2.54 0.00	38.17 1.92 0.00	38.77 1.74 0.00	38.77 1.63 0.00	40.36 1.89 0.00	41.35 2.34 0.00	43.52 3.45 0.00	46.53 3.80 0.00	52.89 4.41 0.00	58.39 5.60 0.00	62.36 5.98 0.00	67.24 6.77 0.00	72.48 7.36 0.00	78.14 8.56 0.00	81.28 8.77 0.01	82.79 8.81 0.08	75.17 7.99 0.00	62.89 6.03 0.00	59.06 5.76 0.00	62.35 6.13 0.00	55.60 4.78 -0.01	48.02 4.05 0.00	45.34 3.28 0.00
KINTIGH____ 23543	39.09 -1.13 0.00	37.73 -0.73 0.00	35.56 -0.69 0.00	36.29 -0.74 0.00	36.46 -0.67 0.00	37.75 -0.73 0.00	37.92 -1.09 0.00	38.71 -1.36 0.00	39.74 -2.99 0.00	44.46 -4.02 0.00	48.04 -4.75 0.00	50.80 -5.58 0.00	53.39 -7.07 0.00	57.37 -7.75 0.00	60.47 -9.12 0.00	62.56 -9.21 0.74	61.42 -9.33 3.31	58.78 -8.40 0.00	51.01 -5.86 0.00	48.34 -4.96 0.00	50.20 -6.02 0.00	46.18 -4.62 0.00	40.85 -3.12 0.00	40.13 -1.93 0.00
LEDERLE____ 23769	43.07 2.86 0.00	40.77 2.31 0.00	38.09 1.85 0.00	38.81 1.78 0.00	38.88 1.75 0.00	40.48 2.00 0.00	41.31 2.30 0.00	43.32 3.25 0.00	46.70 3.97 0.00	53.23 4.75 0.00	58.60 5.81 0.00	62.70 6.32 0.00	67.60 7.14 0.00	72.87 7.75 0.00	78.63 9.05 0.00	81.78 9.28 0.01	83.38 9.41 0.09	75.71 8.53 0.00	63.29 6.43 0.00	59.32 6.02 0.00	62.52 6.30 0.00	56.09 5.28 0.00	48.24 4.27 0.00	45.13 3.07 0.00
LINDEN COGEN____ 23786	38.76 2.69 4.15	38.00 2.12 2.58	37.84 1.59 0.00	38.51 1.48 0.00	38.58 1.45 0.00	40.21 1.73 0.00	40.99 2.18 0.20	41.41 3.13 1.79	44.69 3.89 1.93	50.80 4.46 2.13	58.28 5.49 0.00	62.25 5.86 0.00	67.12 6.65 0.00	72.35 7.23 0.00	78.00 8.42 0.00	81.06 8.56 0.01	82.57 8.59 0.08	75.04 7.86 0.00	62.78 5.91 0.00	59.00 5.70 0.00	62.24 6.02 0.00	56.48 5.08 -0.59	44.99 4.31 3.29	41.80 2.99 3.25
LIPA_MISC_IPP 23656	50.56 3.58 -6.76	46.81 3.00 -5.35	45.85 2.50 -7.10	42.30 2.44 -2.83	41.11 2.41 -1.56	41.51 2.65 -0.38	41.89 2.89 0.00	51.60 4.17 -7.36	53.66 5.00 -5.93	58.99 5.91 -4.60	85.89 6.97 -26.12	98.66 7.61 -34.66	117.35 8.28 -48.59	132.31 8.79 -58.40	132.80 10.02 -53.20	134.32 10.22 -51.58	136.26 9.54 -51.75	130.98 9.26 -54.26	95.16 7.56 -30.73	81.96 7.20 -21.47	86.53 7.59 -22.73	72.82 6.50 -15.50	59.00 5.19 -9.84	53.27 3.62 -7.59
LISF____SOLAR 323691	50.64 3.66 -6.76	46.89 3.08 -5.35	45.92 2.57 -7.10	42.38 2.52 -2.83	41.18 2.49 -1.56	41.59 2.73 -0.38	41.97 2.96 0.00	51.68 4.25 -7.36	53.74 5.08 -5.93	59.14 6.06 -4.60	86.05 7.13 -26.12	98.83 7.78 -34.66	117.53 8.47 -48.59	132.50 8.99 -58.40	133.01 10.23 -53.20	134.54 10.44 -51.58	136.48 10.67 -51.75	131.18 9.74 -54.26	95.33 7.73 -30.73	82.12 7.36 -21.47	86.70 7.76 -22.73	72.92 6.60 -15.50	59.09 5.28 -9.84	53.31 3.66 -7.59
LITTLE FALLS____HYD 24013	41.86 1.65 0.00	39.96 1.50 0.00	37.62 1.38 0.00	38.48 1.44 0.00	38.58 1.45 0.00	39.98 1.50 0.00	40.57 1.56 0.00	41.87 1.80 0.00	44.70 1.97 0.00	50.71 2.23 0.00	55.38 2.59 0.00	59.15 2.76 0.00	63.19 2.72 0.00	68.11 3.00 0.00	72.78 3.20 0.00	75.85 3.34 0.00	77.62 3.56 0.00	70.40 3.22 0.00	59.54 2.67 0.00	55.80 2.51 0.00	58.81 2.59 0.00	52.99 2.18 0.00	45.82 1.85 0.00	43.79 1.72 0.00
LI_NEWBRDGE____DRP 323616	50.23 3.26 -6.76	46.50 2.69 -5.35	45.60 2.25 -7.10	42.08 2.22 -2.82	40.88 2.19 -1.56	41.32 2.46 -0.38	41.78 2.77 0.00	51.12 3.69 -7.36	53.02 4.36 -5.93	58.21 5.14 -4.60	85.04 6.12 -26.12	97.65 6.60 -34.66	116.44 7.38 -48.59	131.46 7.94 -58.40	131.90 9.12 -53.20	133.38 9.28 -51.58	135.22 9.41 -51.75	129.97 8.53 -54.26	94.25 6.65 -30.73	81.11 6.34 -21.47	85.63 6.69 -22.73	71.95 5.64 -15.50	58.43 4.62 -9.84	53.04 3.45 -7.53
LONG_LAKE_PHOENIX 24014	40.29 0.08 0.00	38.54 0.08 0.00	36.28 0.04 0.00	37.11 0.07 0.00	37.21 0.07 0.00	38.59 0.12 0.00	39.12 0.12 0.00	40.35 0.28 0.00	42.90 0.17 0.00	48.67 0.19 0.00	53.01 0.21 0.00	56.50 0.11 0.00	60.53 0.06 0.00	65.18 0.07 0.00	69.51 -0.07 0.00	72.44 -0.07 0.00	73.99 -0.07 0.00	67.11 -0.07 0.00	56.92 0.06 0.00	53.41 0.11 0.00	56.33 0.11 0.00	50.86 0.05 0.00	44.10 0.13 0.00	42.48 0.42 0.00
LOVETT____3 23632	42.22 2.01 0.00	40.00 1.54 0.00	37.37 1.12 0.00	38.11 1.07 0.00	38.17 1.04 0.00	39.71 1.23 0.00	40.53 1.52 0.00	42.47 2.40 0.00	45.72 2.99 0.00	52.07 3.59 0.00	57.28 4.49 0.00	61.24 4.85 0.00	65.97 5.50 0.00	71.11 5.99 0.00	76.68 7.10 0.00	79.75 7.25 0.01	81.31 7.33 0.09	73.83 6.65 0.00	61.76 4.89 0.00	57.94 4.64 0.00	61.11 4.89 0.00	54.82 4.01 0.00	47.22 3.25 0.00	44.25 2.19 0.00
LOVETT____4 23642	42.55 2.33 0.00	40.31 1.85 0.00	37.66 1.41 0.00	38.37 1.33 0.00	38.47 1.34 0.00	40.02 1.54 0.00	40.84 1.83 0.00	42.79 2.72 0.00	46.11 3.38 0.00	52.50 4.02 0.00	57.76 4.96 0.00	61.80 5.41 0.00	66.57 6.11 0.00	71.76 6.64 0.00	77.37 7.79 0.00	80.48 7.98 0.01	82.05 8.07 0.09	74.50 7.32 0.00	62.33 5.46 0.00	58.47 5.17 0.00	61.67 5.45 0.00	55.28 4.47 0.00	47.62 3.65 0.00	44.58 2.52 0.00
LOVETT____5 23593	42.55 2.33 0.00	40.31 1.85 0.00	37.66 1.41 0.00	38.37 1.33 0.00	38.47 1.34 0.00	40.02 1.54 0.00	40.84 1.83 0.00	42.79 2.72 0.00	46.11 3.38 0.00	52.50 4.02 0.00	57.76 4.96 0.00	61.80 5.41 0.00	66.57 6.11 0.00	71.76 6.64 0.00	77.37 7.79 0.00	80.48 7.98 0.01	82.05 8.07 0.09	74.50 7.32 0.00	62.33 5.46 0.00	58.47 5.17 0.00	61.67 5.45 0.00	55.28 4.47 0.00	47.62 3.65 0.00	44.58 2.52 0.00
LOWER RAQUET____HYD 24057	39.85 -0.36 0.00	38.31 -0.15 0.00	36.07 -0.18 0.00	36.74 -0.30 0.00	36.80 -0.33 0.00	38.32 -0.15 0.00	39.09 0.08 0.00	39.51 -0.56 0.00	41.83 -0.90 0.00	47.51 -0.97 0.00	50.74 -2.06 0.00	53.96 -2.42 0.00	57.75 -2.72 0.00	62.19 -2.93 0.00	66.24 -3.34 0.00	69.18 -3.34 0.00	70.80 -3.26 0.00	63.95 -3.22 0.00	54.36 -2.50 0.00	50.74 -2.56 0.00	53.86 -2.36 0.00	49.74 -1.07 0.00	43.36 -0.62 0.00	41.35 -0.72 0.00
LOWER____HUDSON 24059	41.66 1.45 0.00	39.50 1.04 0.00	37.08 0.83 0.00	37.81 0.78 0.00	38.02 0.89 0.00	39.52 1.04 0.00	40.10 1.09 0.00	41.71 1.64 0.00	44.74 2.01 0.00	50.76 2.28 0.00	55.70 2.90 0.00	59.66 3.27 0.00	64.16 3.69 0.00	68.83 3.71 0.00	73.48 3.90 0.00	76.35 3.84 0.01	77.92 3.85 0.00	70.94 3.76 0.00	60.45 3.58 0.00	56.50 3.20 0.00	59.82 3.60 0.00	53.40 2.59 0.00	45.99 2.02 0.00	43.83 1.77 0.00
LWR____OSWEGATCHIE_HYD 23850	40.82 0.60 0.00	39.12 0.65 0.00	36.79 0.54 0.00	37.51 0.48 0.00	37.61 0.48 0.00	39.17 0.69 0.00	39.98 0.98 0.00	40.87 0.80 0.00	43.46 0.73 0.00	49.35 0.87 0.00	53.32 0.53 0.00	56.78 0.39 0.00	60.47 0.00 0.00	64.86 -0.26 0.00	69.09 -0.49 0.00	72.22 -0.29 0.00	73.84 -0.22 0.00	66.78 -0.40 0.00	57.04 0.17 0.00	53.35 0.05 0.00	56.56 0.34 0.00	51.67 0.86 0.00	44.72 0.75 0.00	42.65 0.59 0.00

LYONS_FALL_HYD 23570	41.58 1.37 0.00	39.69 1.23 0.00	37.33 1.09 0.00	38.11 1.07 0.00	38.21 1.08 0.00	39.75 1.27 0.00	40.61 1.60 0.00	41.87 1.80 0.00	44.65 1.92 0.00	50.76 2.28 0.00	55.43 2.64 0.00	59.04 2.65 0.00	62.89 2.42 0.00	67.66 2.54 0.00	72.16 2.57 0.00	75.41 2.90 0.00	77.03 2.96 0.00	69.73 2.55 0.00	59.37 2.50 0.00	55.59 2.29 0.00	58.86 2.64 0.00	53.14 2.34 0.00	45.77 1.80 0.00	43.62 1.56 0.00
MADISON___COUNTY_LFGE 323628	41.38 1.17 0.00	39.54 1.08 0.00	37.22 0.98 0.00	38.03 1.00 0.00	38.17 1.04 0.00	39.63 1.15 0.00	40.30 1.29 0.00	41.63 1.56 0.00	44.40 1.67 0.00	50.42 1.94 0.00	55.01 2.22 0.00	58.70 2.31 0.00	62.71 2.24 0.00	67.72 2.60 0.00	72.22 2.64 0.00	75.34 2.83 0.00	77.03 2.96 0.00	69.73 2.55 0.00	59.03 2.16 0.00	55.38 2.08 0.00	58.52 2.31 0.00	52.69 1.88 0.00	45.47 1.50 0.00	43.49 1.43 0.00
MAPLE_RIDGE_WT_1 323574	40.05 -0.16 0.00	38.35 -0.12 0.00	36.14 -0.11 0.00	36.92 -0.11 0.00	37.02 -0.11 0.00	38.36 -0.12 0.00	38.89 -0.12 0.00	40.03 -0.04 0.00	42.69 -0.04 0.00	48.43 -0.05 0.00	52.74 -0.05 0.00	56.33 -0.06 0.00	60.41 -0.06 0.00	65.05 -0.07 0.00	69.51 -0.07 0.00	72.44 -0.07 0.00	73.62 -0.44 0.00	66.78 -0.40 0.00	56.52 -0.34 0.00	52.93 -0.37 0.00	55.77 -0.45 0.00	50.35 -0.46 0.00	43.44 -0.53 0.00	41.51 -0.55 0.00
MAPLE_RIDGE_WT_2 323611	40.05 -0.16 0.00	38.35 -0.12 0.00	36.14 -0.11 0.00	36.92 -0.11 0.00	37.02 -0.11 0.00	38.36 -0.12 0.00	38.89 -0.12 0.00	40.03 -0.04 0.00	42.69 -0.04 0.00	48.43 -0.05 0.00	52.74 -0.05 0.00	56.33 -0.06 0.00	60.41 -0.06 0.00	65.05 -0.07 0.00	69.51 -0.07 0.00	72.44 -0.07 0.00	73.62 -0.44 0.00	66.78 -0.40 0.00	56.52 -0.34 0.00	52.93 -0.37 0.00	55.77 -0.45 0.00	50.35 -0.46 0.00	43.44 -0.53 0.00	41.51 -0.55 0.00
MG INDUSTRY___DRP 24185	40.86 0.64 0.00	38.81 0.35 0.00	36.46 0.22 0.00	37.37 0.33 0.00	37.50 0.37 0.00	38.82 0.35 0.00	39.20 0.20 0.00	40.71 0.64 0.00	43.67 0.94 0.00	49.55 1.07 0.00	54.38 1.58 0.00	58.19 1.80 0.00	62.52 2.06 0.00	67.27 2.15 0.00	72.09 2.50 0.00	74.97 2.47 0.01	76.51 2.44 0.00	69.53 2.35 0.00	58.74 1.88 0.00	55.00 1.71 0.00	58.07 1.86 0.00	52.13 1.32 0.00	45.03 1.06 0.00	42.86 0.80 0.00
MID___OSWEGATCHIE_HYD 23849	40.82 0.60 0.00	39.12 0.65 0.00	36.79 0.54 0.00	37.51 0.48 0.00	37.61 0.48 0.00	39.17 0.69 0.00	39.98 0.98 0.00	40.87 0.80 0.00	43.46 0.73 0.00	49.35 0.87 0.00	53.32 0.53 0.00	56.78 0.39 0.00	60.47 0.00 0.00	64.86 -0.26 0.00	69.09 -0.49 0.00	72.22 -0.29 0.00	73.84 -0.22 0.00	66.78 -0.40 0.00	57.04 0.17 0.00	53.35 0.05 0.00	56.56 0.34 0.00	51.67 0.86 0.00	44.72 0.75 0.00	42.65 0.59 0.00
MID___RAQUETTE_HYD 23851	39.85 -0.36 0.00	38.31 -0.15 0.00	36.07 -0.18 0.00	36.74 -0.30 0.00	36.80 -0.33 0.00	38.32 -0.15 0.00	39.09 0.08 0.00	39.51 -0.56 0.00	41.83 -0.90 0.00	47.51 -0.97 0.00	50.74 -2.06 0.00	53.96 -2.42 0.00	57.75 -2.72 0.00	62.19 -2.93 0.00	66.24 -3.34 0.00	69.18 -3.34 0.00	70.80 -3.26 0.00	63.95 -3.22 0.00	54.36 -2.50 0.00	50.74 -2.56 0.00	53.86 -2.36 0.00	49.74 -1.07 0.00	43.36 -0.62 0.00	41.35 -0.72 0.00
MILLIKEN___1 23584	38.81 -1.41 0.00	37.54 -0.92 0.00	36.10 -0.14 0.00	36.74 -0.30 0.00	36.87 -0.26 0.00	37.67 -0.81 0.00	37.99 -1.01 0.00	38.99 -1.08 0.00	41.45 -1.28 0.00	47.02 -1.45 0.00	51.26 -1.53 0.00	54.64 -1.75 0.00	58.47 -2.00 0.00	63.10 -2.02 0.00	67.21 -2.37 0.00	70.03 -2.47 0.01	71.41 -2.44 0.21	64.83 -2.35 0.00	54.93 -1.93 0.00	51.54 -1.76 0.00	54.42 -1.80 0.00	49.08 -1.73 0.00	42.48 -1.50 0.00	40.76 -1.30 0.00
MILLIKEN___2 23585	38.81 -1.41 0.00	37.54 -0.92 0.00	36.10 -0.14 0.00	36.74 -0.30 0.00	36.87 -0.26 0.00	37.67 -0.81 0.00	37.99 -1.01 0.00	38.99 -1.08 0.00	41.45 -1.28 0.00	47.02 -1.45 0.00	51.26 -1.53 0.00	54.64 -1.75 0.00	58.47 -2.00 0.00	63.10 -2.02 0.00	67.21 -2.37 0.00	70.03 -2.47 0.01	71.41 -2.44 0.21	64.83 -2.35 0.00	54.93 -1.93 0.00	51.54 -1.76 0.00	54.42 -1.80 0.00	49.08 -1.73 0.00	42.48 -1.50 0.00	40.76 -1.30 0.00
MILLIKEN___DIESEL 23629	38.81 -1.41 0.00	37.54 -0.92 0.00	36.10 -0.14 0.00	36.74 -0.30 0.00	36.87 -0.26 0.00	37.67 -0.81 0.00	37.99 -1.01 0.00	38.99 -1.08 0.00	41.45 -1.28 0.00	47.02 -1.45 0.00	51.26 -1.53 0.00	54.64 -1.75 0.00	58.47 -2.00 0.00	63.10 -2.02 0.00	67.21 -2.37 0.00	70.03 -2.47 0.01	71.41 -2.44 0.21	64.83 -2.35 0.00	54.93 -1.93 0.00	51.54 -1.76 0.00	54.42 -1.80 0.00	49.08 -1.73 0.00	42.48 -1.50 0.00	40.76 -1.30 0.00
MILLSEAT___LFGE 323607	39.45 -0.76 0.00	38.15 -0.31 0.00	35.92 -0.33 0.00	36.66 -0.37 0.00	36.80 -0.33 0.00	38.25 -0.23 0.00	38.42 -0.59 0.00	39.35 -0.72 0.00	40.72 -2.01 0.00	45.62 -2.86 0.00	49.26 -3.54 0.00	52.16 -4.23 0.00	54.78 -5.68 0.00	58.80 -6.32 0.00	61.93 -7.65 0.00	64.95 -7.69 -0.12	64.41 -7.85 1.80	60.12 -7.05 0.00	52.26 -4.61 0.00	49.46 -3.84 0.00	51.33 -4.89 0.00	47.30 -3.51 0.00	41.77 -2.20 0.00	41.18 -0.88 0.00
MODEL_CITY_ENERGY 24167	39.13 -1.09 0.00	37.92 -0.54 0.00	35.70 -0.54 0.00	36.44 -0.59 0.00	36.61 -0.52 0.00	37.94 -0.54 0.00	37.99 -1.01 0.00	38.83 -1.24 0.00	40.00 -2.73 0.00	44.65 -3.83 0.00	48.10 -4.70 0.00	50.80 -5.58 0.00	53.03 -7.44 0.00	56.85 -8.27 0.00	59.77 -9.81 0.00	61.81 -10.01 0.70	61.38 -10.07 2.61	58.11 -9.07 0.00	50.84 -6.03 0.00	48.29 -5.01 0.00	49.98 -6.24 0.00	46.23 -4.57 0.00	41.11 -2.86 0.00	40.21 -1.85 0.00
MODERN_LFGE___ 323580	39.13 -1.09 0.00	37.92 -0.54 0.00	35.70 -0.54 0.00	36.44 -0.59 0.00	36.61 -0.52 0.00	37.94 -0.54 0.00	37.99 -1.01 0.00	38.83 -1.24 0.00	40.00 -2.73 0.00	44.65 -3.83 0.00	48.10 -4.70 0.00	50.80 -5.58 0.00	53.03 -7.44 0.00	56.85 -8.27 0.00	59.77 -9.81 0.00	61.81 -10.01 0.70	61.38 -10.07 2.61	58.11 -9.07 0.00	50.84 -6.03 0.00	48.29 -5.01 0.00	49.98 -6.24 0.00	46.23 -4.57 0.00	41.11 -2.86 0.00	40.21 -1.85 0.00
MOHAWK_PAPER___DRP 24187	41.22 1.01 0.00	39.12 0.65 0.00	36.72 0.47 0.00	37.51 0.48 0.00	37.69 0.56 0.00	39.13 0.65 0.00	39.71 0.70 0.00	41.27 1.20 0.00	44.27 1.54 0.00	50.22 1.75 0.00	55.17 2.38 0.00	59.09 2.71 0.00	63.55 3.08 0.00	68.24 3.13 0.00	72.99 3.41 0.00	75.92 3.41 0.00	77.47 3.41 0.00	70.40 3.22 0.00	59.77 2.90 0.00	55.86 2.56 0.00	59.03 2.81 0.00	52.84 2.03 0.00	45.55 1.58 0.00	43.41 1.35 0.00
MONGAUP___HYD 23641	43.55 3.34 0.00	41.31 2.85 0.00	38.60 2.36 0.00	39.37 2.33 0.00	39.47 2.34 0.00	41.02 2.54 0.00	41.82 2.81 0.00	43.80 3.73 0.00	47.13 4.40 0.00	53.67 5.19 0.00	59.08 6.28 0.00	63.26 6.88 0.00	68.27 7.80 0.00	73.65 8.53 0.00	79.39 9.81 0.00	82.65 10.15 0.01	84.27 10.29 0.09	76.38 9.20 0.00	63.92 7.05 0.00	59.96 6.66 0.00	63.13 6.92 0.00	56.60 5.79 0.00	48.63 4.66 0.00	45.59 3.53 0.00
MONTAUK___DIESEL 23721	54.66 7.68 -6.76	50.50 6.69 -5.35	49.26 5.91 -7.10	45.60 5.74 -2.83	44.37 5.68 -1.56	44.82 5.96 -0.38	45.25 6.24 0.00	56.09 8.66 -7.36	58.83 10.17 -5.93	65.63 12.56 -4.60	93.86 14.94 -26.12	107.35 16.30 -34.66	126.78 17.72 -48.59	142.86 19.34 -58.40	144.21 21.43 -53.20	146.43 22.33 -51.58	148.63 22.81 -51.75	141.73 20.29 -54.26	103.86 16.26 -30.73	89.90 15.14 -21.47	94.74 15.80 -22.73	79.83 13.51 -15.50	64.72 10.90 -9.84	57.94 8.29 -7.59

MUNSVILLE_WIND_PWR 323609	42.71 2.49 0.00	40.85 2.38 0.00	38.53 2.28 0.00	39.37 2.33 0.00	39.51 2.38 0.00	41.06 2.58 0.00	41.89 2.89 0.00	43.36 3.29 0.00	46.19 3.46 0.00	52.50 4.02 0.00	57.49 4.70 0.00	61.24 4.85 0.00	65.31 4.84 0.00	70.98 5.86 0.00	75.77 6.19 0.00	79.00 6.53 0.04	80.40 6.67 0.33	73.09 5.91 0.00	61.59 4.72 0.00	57.78 4.48 0.00	61.11 4.89 0.00	54.77 3.96 0.00	47.09 3.12 0.00	44.79 2.73 0.00
N SALMON___HYD 24042	40.21 0.00 0.00	38.65 0.19 0.00	36.36 0.11 0.00	37.03 0.00 0.00	37.09 -0.04 0.00	38.63 0.15 0.00	39.32 0.31 0.00	39.67 -0.40 0.00	42.30 -0.43 0.00	48.04 -0.44 0.00	51.74 -1.06 0.00	55.20 -1.18 0.00	59.26 -1.21 0.00	63.82 -1.30 0.00	67.98 -1.60 0.00	71.14 -1.38 0.00	72.80 -1.26 0.00	65.77 -1.41 0.00	55.90 -0.97 0.00	52.18 -1.12 0.00	55.21 -1.01 0.00	50.50 -0.30 0.00	43.66 -0.31 0.00	41.68 -0.38 0.00
N.E._GEN_SANDY PD 24062	41.78 1.57 0.00	39.62 1.15 0.00	37.19 0.94 0.00	37.92 0.89 0.00	38.06 0.93 0.00	39.56 1.08 0.00	40.25 1.17 -0.07	41.80 1.80 0.07	44.95 2.22 0.00	51.00 2.52 0.00	56.12 3.33 0.00	60.11 3.72 0.00	64.64 4.17 0.00	69.35 4.23 0.00	74.10 4.52 0.00	77.00 4.50 0.01	78.51 4.52 0.07	70.78 4.23 0.63	61.25 3.75 -0.63	56.71 3.41 0.00	59.93 3.71 0.00	53.50 2.69 0.00	47.09 2.29 -0.83	42.99 1.77 0.83
NARROWS_GT1_1 24228	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT1_2 24229	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT1_3 24230	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT1_4 24231	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT1_5 24232	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT1_6 24233	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT1_7 24234	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT1_8 24235	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT2_1 24236	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT2_2 24237	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT2_3 24238	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT2_4 24239	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT2_5 24240	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55

NARROWS_GT2_6 24241	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT2_7 24242	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NARROWS_GT2_8 24243	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55
NEG CAPITAL___MECHNVIL 23645	42.22 2.01 0.00	40.00 1.54 0.00	37.48 1.23 0.00	38.18 1.15 0.00	38.43 1.30 0.00	39.98 1.50 0.00	40.65 1.64 0.00	42.27 2.20 0.00	45.38 2.65 0.00	51.53 3.05 0.00	56.49 3.70 0.00	60.50 4.12 0.00	65.06 4.60 0.00	69.87 4.75 0.00	74.52 4.94 0.00	77.44 4.93 0.01	79.10 5.04 0.00	72.02 4.84 0.00	61.53 4.66 0.00	57.46 4.16 0.00	60.94 4.72 0.00	54.36 3.56 0.00	46.70 2.73 0.00	44.46 2.40 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.41 -0.80 0.00	37.81 -0.65 0.00	35.59 -0.65 0.00	36.37 -0.67 0.00	36.50 -0.63 0.00	37.90 -0.58 0.00	38.31 -0.70 0.00	39.31 -0.76 0.00	41.23 -1.50 0.00	46.49 -1.99 0.00	50.52 -2.27 0.00	53.74 -2.65 0.00	57.08 -3.39 0.00	61.54 -3.58 0.00	65.27 -4.31 0.00	68.22 -4.35 -0.05	69.86 -4.44 -0.24	63.08 -4.10 0.00	54.08 -2.79 0.00	50.90 -2.40 0.00	53.30 -2.92 0.00	48.47 -2.34 0.00	42.34 -1.63 0.00	41.05 -1.01 0.00
NEG CENTRAL___DRP 24199	40.37 0.16 0.00	38.69 0.23 0.00	36.50 0.25 0.00	37.29 0.26 0.00	37.43 0.30 0.00	38.86 0.38 0.00	39.36 0.35 0.00	40.55 0.48 0.00	42.94 0.21 0.00	48.58 0.10 0.00	52.85 0.05 0.00	56.33 -0.06 0.00	60.17 -0.30 0.00	64.79 -0.33 0.00	69.02 -0.56 0.00	71.95 -0.58 -0.02	73.47 -0.59 0.00	66.57 -0.60 0.00	56.58 -0.28 0.00	53.19 -0.11 0.00	55.94 -0.28 0.00	50.60 -0.20 0.00	43.93 -0.04 0.00	42.27 0.21 0.00
NEG CENTRAL___INDECK 23768	41.06 0.84 0.00	39.42 0.96 0.00	37.08 0.83 0.00	37.85 0.81 0.00	38.02 0.89 0.00	39.67 1.19 0.00	40.10 1.09 0.00	41.31 1.24 0.00	42.13 -0.60 0.00	46.64 -1.84 0.00	50.52 -2.27 0.00	53.68 -2.71 0.00	56.96 -3.51 0.00	61.41 -3.71 0.00	65.06 -4.52 0.00	67.98 -4.57 -0.03	68.74 -4.59 0.73	62.95 -4.23 0.00	53.97 -2.90 0.00	50.79 -2.51 0.00	53.18 -3.04 0.00	48.47 -2.34 0.00	42.34 -1.63 0.00	41.01 -1.05 0.00
NEG CENTRAL___SENECA 23627	40.66 0.44 0.00	38.96 0.50 0.00	36.72 0.47 0.00	37.51 0.48 0.00	37.65 0.52 0.00	39.13 0.65 0.00	39.63 0.62 0.00	40.91 0.84 0.00	43.20 0.47 0.00	48.87 0.39 0.00	53.11 0.32 0.00	56.56 0.17 0.00	60.35 -0.12 0.00	64.99 -0.13 0.00	69.16 -0.42 0.00	72.10 -0.44 -0.02	73.51 -0.44 0.10	66.71 -0.47 0.00	56.75 -0.11 0.00	53.35 0.05 0.00	56.05 -0.17 0.00	50.81 0.00 0.00	44.15 0.18 0.00	42.40 0.34 0.00
NEG CENTRAL___STATE_STREET 24147	40.78 0.56 0.00	39.15 0.69 0.00	37.15 0.91 0.00	37.89 0.85 0.00	38.06 0.93 0.00	39.36 0.88 0.00	39.83 0.82 0.00	41.03 0.96 0.00	43.50 0.77 0.00	49.30 0.82 0.00	53.69 0.90 0.00	57.18 0.79 0.00	61.19 0.73 0.00	65.96 0.85 0.00	70.21 0.63 0.00	73.25 0.73 -0.01	74.80 0.74 0.00	67.72 0.54 0.00	57.43 0.57 0.00	53.94 0.64 0.00	56.95 0.73 0.00	51.42 0.61 0.00	44.50 0.53 0.00	42.78 0.72 0.00
NEG MILLWOOD___DRP 24198	43.35 3.14 0.00	41.04 2.58 0.00	38.35 2.10 0.00	39.07 2.04 0.00	39.17 2.04 0.00	40.75 2.27 0.00	41.62 2.61 0.00	43.64 3.57 0.00	46.88 4.14 0.00	53.23 4.75 0.00	58.71 5.91 0.00	62.81 6.43 0.00	67.72 7.26 0.00	72.93 7.81 0.00	78.70 9.12 0.00	82.15 9.64 0.01	83.68 9.70 0.08	75.71 8.53 0.00	63.29 6.43 0.00	59.37 6.08 0.00	62.63 6.41 0.00	56.09 5.28 0.00	48.46 4.49 0.00	45.47 3.41 0.00
NEG NORTH_FLCN_SEA 23793	40.37 0.16 0.00	38.81 0.35 0.00	36.54 0.29 0.00	37.22 0.19 0.00	37.32 0.19 0.00	38.79 0.31 0.00	39.40 0.39 0.00	39.75 -0.32 0.00	42.43 -0.30 0.00	48.24 -0.24 0.00	52.05 -0.74 0.00	55.60 -0.79 0.00	59.68 -0.79 0.00	64.27 -0.85 0.00	68.54 -1.04 0.00	71.64 -0.87 0.00	73.25 -0.81 0.00	66.31 -0.87 0.00	56.24 -0.63 0.00	52.55 -0.75 0.00	55.54 -0.67 0.00	50.65 -0.15 0.00	43.80 -0.18 0.00	41.81 -0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	39.65 -0.56 0.00	38.15 -0.31 0.00	36.03 -0.22 0.00	36.70 -0.33 0.00	36.76 -0.37 0.00	38.13 -0.35 0.00	38.73 -0.27 0.00	39.07 -1.00 0.00	41.70 -1.03 0.00	47.36 -1.12 0.00	51.10 -1.69 0.00	54.58 -1.80 0.00	58.53 -1.93 0.00	63.10 -2.02 0.00	67.28 -2.30 0.00	70.34 -2.18 0.00	71.99 -2.07 0.00	65.10 -2.08 0.00	55.27 -1.59 0.00	51.59 -1.71 0.00	54.53 -1.69 0.00	49.79 -1.02 0.00	43.00 -0.97 0.00	41.09 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	40.41 0.20 0.00	38.88 0.42 0.00	36.57 0.33 0.00	37.22 0.19 0.00	37.32 0.19 0.00	38.82 0.35 0.00	39.44 0.43 0.00	39.79 -0.28 0.00	42.47 -0.26 0.00	48.29 -0.19 0.00	52.05 -0.74 0.00	55.65 -0.73 0.00	59.74 -0.73 0.00	64.34 -0.78 0.00	68.54 -1.04 0.00	71.72 -0.80 0.00	73.40 -0.67 0.00	66.37 -0.81 0.00	56.35 -0.51 0.00	52.61 -0.69 0.00	55.60 -0.62 0.00	50.76 -0.05 0.00	43.84 -0.13 0.00	41.89 -0.17 0.00
NEG NORTH___LWR_SARANAC 23913	40.41 0.20 0.00	38.88 0.42 0.00	36.57 0.33 0.00	37.22 0.19 0.00	37.32 0.19 0.00	38.82 0.35 0.00	39.44 0.43 0.00	39.79 -0.28 0.00	42.47 -0.26 0.00	48.29 -0.19 0.00	52.05 -0.74 0.00	55.65 -0.73 0.00	59.74 -0.73 0.00	64.34 -0.78 0.00	68.54 -1.04 0.00	71.72 -0.80 0.00	73.40 -0.67 0.00	66.37 -0.81 0.00	56.35 -0.51 0.00	52.61 -0.69 0.00	55.60 -0.62 0.00	50.76 -0.05 0.00	43.84 -0.13 0.00	41.89 -0.17 0.00
NEG NORTH___PLATTSBURG 23628	40.41 0.20 0.00	38.88 0.42 0.00	36.57 0.33 0.00	37.22 0.19 0.00	37.32 0.19 0.00	38.82 0.35 0.00	39.44 0.43 0.00	39.79 -0.28 0.00	42.47 -0.26 0.00	48.29 -0.19 0.00	52.05 -0.74 0.00	55.65 -0.73 0.00	59.74 -0.73 0.00	64.34 -0.78 0.00	68.54 -1.04 0.00	71.72 -0.80 0.00	73.40 -0.67 0.00	66.37 -0.81 0.00	56.35 -0.51 0.00	52.61 -0.69 0.00	55.60 -0.62 0.00	50.76 -0.05 0.00	43.84 -0.13 0.00	41.89 -0.17 0.00
NEG WEST_LEA_LOCKPORT 23791	38.97 -1.25 0.00	37.85 -0.62 0.00	35.67 -0.58 0.00	36.37 -0.67 0.00	36.54 -0.59 0.00	37.86 -0.62 0.00	37.95 -1.05 0.00	38.79 -1.28 0.00	39.91 -2.82 0.00	44.60 -3.88 0.00	48.04 -4.75 0.00	50.75 -5.64 0.00	53.03 -7.44 0.00	56.78 -8.34 0.00	59.63 -9.95 0.00	61.72 -10.08 0.71	61.45 -10.22 2.39	57.98 -9.20 0.00	50.78 -6.08 0.00	48.18 -5.12 0.00	49.92 -6.30 0.00	46.13 -4.67 0.00	41.02 -2.95 0.00	40.13 -1.93 0.00

NEG WEST___LANCASTR 23811	38.64 -1.57 0.00	37.31 -1.15 0.00	35.09 -1.16 0.00	35.81 -1.22 0.00	35.94 -1.19 0.00	37.32 -1.15 0.00	37.56 -1.44 0.00	38.67 -1.40 0.00	40.38 -2.35 0.00	45.33 -3.15 0.00	48.94 -3.85 0.00	51.88 -4.51 0.00	54.60 -5.87 0.00	58.61 -6.51 0.00	62.34 -7.24 0.00	64.30 -7.61 0.59	63.90 -7.63 2.53	60.19 -6.99 0.00	51.92 -4.95 0.00	49.09 -4.21 0.00	51.10 -5.12 0.00	47.00 -3.81 0.00	41.33 -2.64 0.00	39.79 -2.27 0.00
NEG_PENN_ALLEGHNY 23528	40.74 0.52 0.00	38.92 0.46 0.00	36.61 0.36 0.00	37.48 0.44 0.00	37.58 0.45 0.00	39.02 0.54 0.00	39.55 0.55 0.00	40.95 0.88 0.00	43.63 0.90 0.00	49.45 0.97 0.00	53.90 1.11 0.00	57.51 1.13 0.00	61.56 1.09 0.00	66.22 1.11 0.00	70.90 1.32 0.00	73.68 1.23 0.06	74.90 1.33 0.50	68.32 1.14 0.00	57.78 0.91 0.00	54.26 0.96 0.00	57.18 0.96 0.00	51.62 0.81 0.00	44.67 0.70 0.00	42.57 0.50 0.00
NEG___GEN_MONROE 24207	40.37 0.16 0.00	38.81 0.35 0.00	36.50 0.25 0.00	37.26 0.22 0.00	37.43 0.30 0.00	38.94 0.46 0.00	39.28 0.27 0.00	40.35 0.28 0.00	42.09 -0.64 0.00	47.36 -1.12 0.00	51.37 -1.43 0.00	54.53 -1.86 0.00	57.69 -2.78 0.00	62.25 -2.87 0.00	65.89 -3.69 0.00	68.89 -3.70 -0.08	69.96 -3.78 0.33	63.75 -3.43 0.00	54.88 -1.99 0.00	51.70 -1.60 0.00	53.97 -2.25 0.00	49.28 -1.52 0.00	43.18 -0.79 0.00	42.15 0.08 0.00
NEPA___ENERGY 23901	37.76 -2.45 0.00	36.42 -2.04 0.00	34.22 -2.03 0.00	34.96 -2.07 0.00	35.13 -2.01 0.00	36.52 -1.96 0.00	36.86 -2.15 0.00	38.03 -2.04 0.00	40.08 -2.65 0.00	45.13 -3.35 0.00	48.83 -3.96 0.00	51.82 -4.57 0.00	54.90 -5.56 0.00	58.87 -6.25 0.00	63.32 -6.26 0.00	65.13 -6.89 0.50	64.96 -6.89 2.21	60.86 -6.31 0.00	51.86 -5.00 0.00	48.93 -4.37 0.00	51.22 -5.00 0.00	46.84 -3.96 0.00	40.89 -3.08 0.00	38.91 -3.15 0.00
NEVERSINK___HYD 23608	41.30 1.09 0.00	39.19 0.73 0.00	36.75 0.51 0.00	37.55 0.52 0.00	37.61 0.48 0.00	38.94 0.46 0.00	39.48 0.47 0.00	41.11 1.04 0.00	44.14 1.41 0.00	50.27 1.79 0.00	55.33 2.53 0.00	59.21 2.82 0.00	63.67 3.20 0.00	68.76 3.65 0.00	73.89 4.31 0.00	76.93 4.42 0.01	78.64 4.67 0.09	71.55 4.37 0.00	60.16 3.30 0.00	56.44 3.14 0.00	59.48 3.26 0.00	53.35 2.54 0.00	45.95 1.98 0.00	43.36 1.30 0.00
NEWTON___FALLS_HYD 23847	40.82 0.60 0.00	39.12 0.65 0.00	36.79 0.54 0.00	37.51 0.48 0.00	37.61 0.48 0.00	39.17 0.69 0.00	39.98 0.98 0.00	40.87 0.80 0.00	43.46 0.73 0.00	49.35 0.87 0.00	53.32 0.53 0.00	56.78 0.39 0.00	60.47 0.00 0.00	64.86 -0.26 0.00	69.09 -0.49 0.00	72.22 -0.29 0.00	73.84 -0.22 0.00	66.78 -0.40 0.00	57.04 0.17 0.00	53.35 0.05 0.00	56.56 0.34 0.00	51.67 0.86 0.00	44.72 0.75 0.00	42.65 0.59 0.00
NIAGARA___ 23760	38.97 -1.25 0.00	37.69 -0.77 0.00	35.52 -0.72 0.00	36.29 -0.74 0.00	36.43 -0.71 0.00	37.71 -0.77 0.00	37.76 -1.25 0.00	38.51 -1.56 0.00	39.70 -3.03 0.00	44.26 -4.22 0.00	47.67 -5.12 0.00	50.30 -6.09 0.00	52.55 -7.92 0.00	56.33 -8.79 0.00	59.14 -10.44 0.00	61.22 -10.59 0.71	60.13 -10.67 3.27	57.57 -9.61 0.00	50.44 -6.43 0.00	47.92 -5.38 0.00	49.59 -6.63 0.00	45.83 -4.98 0.00	40.81 -3.17 0.00	40.00 -2.06 0.00
NINE_MILE_1 23575	39.57 -0.64 0.00	37.85 -0.62 0.00	35.67 -0.58 0.00	36.44 -0.59 0.00	36.54 -0.59 0.00	37.90 -0.58 0.00	38.38 -0.62 0.00	39.51 -0.56 0.00	42.00 -0.73 0.00	47.61 -0.87 0.00	51.84 -0.95 0.00	55.26 -1.13 0.00	59.20 -1.27 0.00	63.75 -1.37 0.00	67.98 -1.60 0.00	70.85 -1.67 0.00	72.36 -1.70 0.00	65.63 -1.55 0.00	55.67 -1.19 0.00	52.29 -1.01 0.00	55.10 -1.12 0.00	49.79 -1.02 0.00	43.18 -0.79 0.00	41.72 -0.34 0.00
NINE_MILE_2 23744	39.57 -0.64 0.00	37.85 -0.62 0.00	35.67 -0.58 0.00	36.44 -0.59 0.00	36.57 -0.56 0.00	37.90 -0.58 0.00	38.38 -0.62 0.00	39.51 -0.56 0.00	42.00 -0.73 0.00	47.61 -0.87 0.00	51.84 -0.95 0.00	55.31 -1.07 0.00	59.20 -1.27 0.00	63.75 -1.37 0.00	67.98 -1.60 0.00	70.85 -1.67 0.00	72.36 -1.70 0.00	65.63 -1.55 0.00	55.67 -1.19 0.00	52.29 -1.01 0.00	55.10 -1.12 0.00	49.79 -1.02 0.00	43.18 -0.79 0.00	41.72 -0.34 0.00
NM_CAPITAL___DRP 24208	40.82 0.60 0.00	38.73 0.27 0.00	36.39 0.14 0.00	37.22 0.19 0.00	37.35 0.22 0.00	38.75 0.27 0.00	39.32 0.31 0.00	40.91 0.84 0.00	43.88 1.15 0.00	49.74 1.26 0.00	54.64 1.85 0.00	58.53 2.14 0.00	62.89 2.42 0.00	67.59 2.47 0.00	72.29 2.71 0.00	75.19 2.68 0.01	76.73 2.67 0.00	69.73 2.55 0.00	59.14 2.27 0.00	55.27 1.97 0.00	58.47 2.25 0.00	52.33 1.52 0.00	45.11 1.14 0.00	43.03 0.97 0.00
NM_CENTRAL___DRP 24181	40.41 0.20 0.00	38.62 0.15 0.00	36.39 0.14 0.00	37.18 0.15 0.00	37.32 0.19 0.00	38.71 0.23 0.00	39.24 0.23 0.00	40.51 0.44 0.00	43.07 0.34 0.00	48.87 0.39 0.00	53.16 0.37 0.00	56.61 0.23 0.00	60.59 0.12 0.00	65.25 0.13 0.00	69.58 0.00 0.00	72.51 0.00 0.00	74.06 0.00 0.00	67.18 0.00 0.00	56.92 0.06 0.00	53.51 0.21 0.00	56.50 0.28 0.00	51.01 0.20 0.00	44.19 0.22 0.00	42.57 0.50 0.00
NM_FRONTIER___DRP 24179	39.25 -0.97 0.00	37.96 -0.50 0.00	35.78 -0.47 0.00	36.51 -0.52 0.00	36.69 -0.45 0.00	37.98 -0.50 0.00	37.99 -1.01 0.00	38.79 -1.28 0.00	39.95 -2.78 0.00	44.55 -3.93 0.00	47.99 -4.80 0.00	50.63 -5.75 0.00	52.79 -7.68 0.00	56.59 -8.53 0.00	59.42 -10.16 0.00	61.52 -10.30 0.70	60.64 -10.37 3.06	57.84 -9.34 0.00	50.67 -6.20 0.00	48.18 -5.12 0.00	49.81 -6.41 0.00	46.13 -4.67 0.00	41.07 -2.90 0.00	40.25 -1.81 0.00
NM_ST_REGIS___HYD 24053	39.97 -0.24 0.00	38.42 -0.04 0.00	36.14 -0.11 0.00	36.81 -0.22 0.00	36.91 -0.22 0.00	38.40 -0.08 0.00	39.16 0.16 0.00	39.55 -0.52 0.00	41.96 -0.77 0.00	47.65 -0.82 0.00	51.00 -1.79 0.00	54.24 -2.14 0.00	58.11 -2.36 0.00	62.58 -2.54 0.00	66.66 -2.92 0.00	69.69 -2.83 0.00	71.32 -2.74 0.00	64.42 -2.75 0.00	54.76 -2.10 0.00	51.06 -2.24 0.00	54.20 -2.02 0.00	49.94 -0.86 0.00	43.44 -0.53 0.00	41.43 -0.63 0.00
NORTHPORT___1 23551	50.23 3.26 -6.76	46.70 2.88 -5.35	45.74 2.39 -7.10	42.27 2.41 -2.83	41.07 2.38 -1.56	41.48 2.62 -0.38	41.89 2.89 0.00	51.12 3.69 -7.36	53.02 4.36 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.65 6.60 -34.66	116.38 7.32 -48.59	131.20 7.68 -58.40	131.55 8.77 -53.20	132.94 8.85 -51.58	134.70 8.89 -51.75	129.70 8.26 -54.26	94.20 6.60 -30.73	81.05 6.29 -21.47	85.58 6.63 -22.73	71.95 5.64 -15.50	58.34 4.53 -9.84	53.05 3.41 -7.58
NORTHPORT___2 23552	50.23 3.26 -6.76	46.70 2.88 -5.35	45.74 2.39 -7.10	42.27 2.41 -2.83	41.07 2.38 -1.56	41.48 2.62 -0.38	41.89 2.89 0.00	51.12 3.69 -7.36	53.02 4.36 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.65 6.60 -34.66	116.38 7.32 -48.59	131.20 7.68 -58.40	131.55 8.77 -53.20	132.94 8.85 -51.58	134.70 8.89 -51.75	129.70 8.26 -54.26	94.20 6.60 -30.73	81.05 6.29 -21.47	85.58 6.63 -22.73	71.95 5.64 -15.50	58.34 4.53 -9.84	53.05 3.41 -7.58
NORTHPORT___3 23553	49.58 2.61 -6.76	45.84 2.04 -5.34	45.09 1.74 -7.10	41.71 1.85 -2.83	40.55 1.86 -1.56	40.94 2.08 -0.38	41.35 2.34 0.00	50.51 3.09 -7.35	52.41 3.76 -5.92	57.58 4.51 -4.59	84.40 5.49 -26.12	97.02 5.98 -34.66	115.77 6.71 -48.59	130.74 7.23 -58.39	131.19 8.42 -53.19	132.64 8.56 -51.57	134.47 8.67 -51.74	129.29 7.86 -54.25	93.62 6.03 -30.72	80.46 5.70 -21.46	84.95 6.02 -22.72	71.33 5.03 -15.50	57.85 4.05 -9.83	52.45 2.82 -7.57

NORTHPORT___4 23650	49.58 2.61 -6.76	45.84 2.04 -5.34	45.09 1.74 -7.10	41.71 1.85 -2.83	40.55 1.86 -1.56	40.94 2.08 -0.38	41.35 2.34 0.00	50.51 3.09 -7.35	52.41 3.76 -5.92	57.58 4.51 -4.59	84.40 5.49 -26.12	97.02 5.98 -34.66	115.77 6.71 -48.59	130.74 7.23 -58.39	131.19 8.42 -53.19	132.64 8.56 -51.57	134.47 8.67 -51.74	129.29 7.86 -54.25	93.62 6.03 -30.72	80.46 5.70 -21.46	84.95 6.02 -22.72	71.33 5.03 -15.50	57.85 4.05 -9.83	52.45 2.82 -7.57
NORTHPORT___IC 23718	50.23 3.26 -6.76	46.70 2.88 -5.35	45.74 2.39 -7.10	42.27 2.41 -2.83	41.07 2.38 -1.56	41.48 2.62 -0.38	41.89 2.89 0.00	51.12 3.69 -7.36	53.02 4.36 -5.93	58.21 5.14 -4.60	84.99 6.07 -26.12	97.65 6.60 -34.66	116.38 7.32 -48.59	131.20 7.68 -58.40	131.55 8.77 -53.20	132.94 8.85 -51.58	134.70 8.89 -51.75	129.70 8.26 -54.26	94.20 6.60 -30.73	81.05 6.29 -21.47	85.58 6.63 -22.73	71.95 5.64 -15.50	58.34 4.53 -9.84	53.05 3.41 -7.58
NPX_GEN_1385_PROXY 323591	49.15 2.17 -6.76	45.66 1.85 -5.35	44.76 1.41 -7.10	41.27 1.41 -2.83	40.07 1.37 -1.56	39.52 1.50 0.46	38.47 1.79 2.33	49.92 2.56 -7.29	51.86 3.20 -5.93	56.91 3.83 -4.60	68.14 4.54 -10.81	85.97 5.02 -24.57	91.84 5.62 -25.75	94.04 5.86 -23.06	100.67 6.82 -24.27	102.73 6.82 -23.40	108.28 6.81 -27.40	104.59 6.38 -31.03	89.28 5.00 -27.41	71.26 4.80 -13.16	70.75 5.06 -9.47	70.58 4.27 -15.50	57.99 3.34 -10.68	51.12 2.31 -6.75
NPX_GEN_CSC 323557	50.36 3.38 -6.76	46.62 2.81 -5.35	45.67 2.32 -7.10	42.12 2.26 -2.83	40.88 2.19 -1.56	41.32 2.46 -0.38	41.69 2.61 -0.07	51.33 3.97 -7.29	53.44 4.79 -5.93	58.75 5.67 -4.60	85.68 6.76 -26.12	98.44 7.39 -34.66	117.04 7.98 -48.59	132.05 8.53 -58.40	132.52 9.74 -53.20	134.03 9.93 -51.58	136.11 10.29 -51.75	130.78 9.34 -54.26	94.99 7.39 -30.73	81.80 7.04 -21.47	86.31 7.36 -22.73	72.61 6.30 -15.50	59.66 5.01 -10.68	52.27 3.45 -6.76
NSINS_S_GLNS_FALLS 23858	42.55 2.33 0.00	40.23 1.77 0.00	37.51 1.27 0.00	38.18 1.15 0.00	38.54 1.41 0.00	40.17 1.69 0.00	40.88 1.87 0.00	42.55 2.48 0.00	45.72 2.99 0.00	51.97 3.49 0.00	56.49 3.70 0.00	60.28 3.89 0.00	64.76 4.29 0.00	69.35 4.23 0.00	73.41 3.83 0.00	76.28 3.77 0.00	77.92 3.85 0.00	71.01 3.83 0.00	61.70 4.83 0.00	57.72 4.42 0.00	61.62 5.40 0.00	54.82 4.01 0.00	46.96 2.99 0.00	44.75 2.69 0.00
NUCOR_STEEL___DRP 24197	40.33 0.12 0.00	38.77 0.31 0.00	36.83 0.58 0.00	37.51 0.48 0.00	37.73 0.59 0.00	38.94 0.46 0.00	39.36 0.35 0.00	40.51 0.44 0.00	42.90 0.17 0.00	48.62 0.15 0.00	52.95 0.16 0.00	56.44 0.06 0.00	60.35 -0.12 0.00	65.12 0.00 0.00	69.23 -0.35 0.00	72.23 -0.29 -0.01	73.77 -0.30 0.00	66.78 -0.40 0.00	56.70 -0.17 0.00	53.25 -0.05 0.00	56.22 0.00 0.00	50.76 -0.05 0.00	43.97 0.00 0.00	42.31 0.25 0.00
NYISO_LBMP_REFERENCE 24008	40.21 0.00 0.00	38.46 0.00 0.00	36.25 0.00 0.00	37.03 0.00 0.00	37.13 0.00 0.00	38.48 0.00 0.00	39.01 0.00 0.00	40.07 0.00 0.00	42.73 0.00 0.00	48.48 0.00 0.00	52.79 0.00 0.00	56.39 0.00 0.00	60.47 0.00 0.00	65.12 0.00 0.00	69.58 0.00 0.00	72.51 0.00 0.00	74.06 0.00 0.00	67.18 0.00 0.00	56.87 0.00 0.00	53.30 0.00 0.00	56.22 0.00 0.00	50.81 0.00 0.00	43.97 0.00 0.00	42.06 0.00 0.00
NYPA_BRENTWD___GT 24164	50.84 3.86 -6.76	47.16 3.35 -5.35	46.18 2.83 -7.10	42.64 2.78 -2.83	41.44 2.75 -1.56	41.90 3.04 -0.38	42.36 3.35 0.00	51.88 4.45 -7.36	53.91 5.26 -5.93	58.99 5.91 -4.60	85.73 6.81 -26.12	98.49 7.44 -34.66	117.29 8.22 -48.59	132.24 8.73 -58.40	132.73 9.95 -53.20	134.18 10.08 -51.58	136.04 10.22 -51.75	130.78 9.34 -54.26	94.99 7.39 -30.73	81.96 7.20 -21.47	86.53 7.59 -22.73	72.76 6.45 -15.50	58.96 5.14 -9.84	53.71 4.04 -7.61
NYPA_GOWANUS___GT5 24156	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.34 9.70 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.45 -49.31	90.68 5.84 -34.03	71.23 4.88 -22.38	71.23 3.62 -25.55
NYPA_GOWANUS___GT6 24157	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.34 9.70 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.45 -49.31	90.68 5.84 -34.03	71.23 4.88 -22.38	71.23 3.62 -25.55
NYPA_HARLEM__RVR__GT1 24160	43.08 2.86 -0.01	40.74 2.27 -0.01	38.03 1.78 -0.01	38.74 1.70 -0.01	38.85 1.71 -0.01	40.43 1.96 0.01	41.34 2.34 0.01	43.39 3.33 0.01	46.87 4.14 0.01	53.27 4.80 0.01	58.43 5.65 0.01	62.41 6.03 0.01	67.23 6.77 0.01	72.53 7.42 0.01	78.20 8.63 0.01	81.27 8.77 0.02	82.79 8.81 0.09	75.23 8.06 0.01	62.94 6.08 0.01	59.15 5.86 0.01	62.34 6.13 0.01	56.20 5.39 -0.01	48.55 4.57 -0.01	45.27 3.20 -0.01
NYPA_HARLEM__RVR__GT2 24161	43.08 2.86 -0.01	40.74 2.27 -0.01	38.03 1.78 -0.01	38.74 1.70 -0.01	38.85 1.71 -0.01	40.43 1.96 0.01	41.34 2.34 0.01	43.39 3.33 0.01	46.87 4.14 0.01	53.27 4.80 0.01	58.43 5.65 0.01	62.41 6.03 0.01	67.23 6.77 0.01	72.53 7.42 0.01	78.20 8.63 0.01	81.27 8.77 0.02	82.79 8.81 0.09	75.23 8.06 0.01	62.94 6.08 0.01	59.15 5.86 0.01	62.34 6.13 0.01	56.20 5.39 -0.01	48.55 4.57 -0.01	45.27 3.20 -0.01
NYPA_KENT___GT 24152	60.46 3.22 -17.03	51.66 2.62 -10.58	38.36 2.10 -0.01	39.08 2.04 -0.01	39.15 2.01 -0.01	40.72 2.23 -0.01	43.11 2.61 -1.49	57.05 3.65 -13.34	59.43 4.40 -12.29	64.23 5.19 -10.56	66.33 6.18 -7.36	61.27 6.60 1.71	61.27 7.38 6.57	62.51 8.01 10.62	71.23 9.18 7.53	76.32 9.43 5.62	78.90 9.55 4.72	85.12 8.67 -9.28	92.92 6.65 -29.41	78.98 6.34 -19.34	92.68 6.69 -29.77	77.49 5.74 -20.95	61.27 4.79 -12.51	66.22 3.53 -20.63
NYPA_POUCH1___GT 24155	80.18 3.26 -36.71	60.74 2.62 -19.66	38.36 2.10 -0.01	39.12 2.07 -0.01	39.18 2.04 -0.01	40.76 2.27 -0.01	43.31 2.54 -1.76	59.48 3.61 -15.80	63.40 4.40 -16.27	72.54 5.19 -18.87	76.93 6.28 -17.85	76.93 6.60 -13.95	100.77 7.38 -32.92	98.79 8.01 -25.67	97.05 9.25 -18.21	95.57 9.50 -13.55	94.74 9.55 -11.13	98.41 8.73 -22.50	134.83 6.65 -71.31	105.01 6.34 -45.36	135.10 6.69 -72.19	105.38 5.74 -48.83	76.93 4.79 -28.17	79.47 3.58 -33.84
NYPA_VERNON___GT2 24162	49.17 3.10 -5.86	44.60 2.50 -3.64	38.29 2.03 -0.01	38.97 1.93 -0.01	39.04 1.89 -0.01	40.64 2.15 -0.01	43.21 2.57 -1.62	58.17 3.57 -14.53	58.56 4.32 -11.52	60.15 5.04 -6.63	61.39 6.07 -2.53	62.28 6.48 0.59	65.46 7.26 2.26	69.35 7.88 3.65	76.04 9.05 2.59	79.86 9.28 1.94	81.79 9.41 1.68	78.90 8.53 -3.19	73.45 6.48 -10.10	67.24 6.24 -7.70	72.97 6.52 -10.23	64.26 5.59 -7.86	58.18 4.66 -9.54	61.18 3.41 -15.71
NYPA_VERNON___GT3 24163	49.17 3.10 -5.86	44.60 2.50 -3.64	38.29 2.03 -0.01	38.97 1.93 -0.01	39.04 1.89 -0.01	40.64 2.15 -0.01	43.21 2.57 -1.62	58.17 3.57 -14.53	58.56 4.32 -11.52	60.15 5.04 -6.63	61.39 6.07 -2.53	62.28 6.48 0.59	65.46 7.26 2.26	69.35 7.88 3.65	76.04 9.05 2.59	79.86 9.28 1.94	81.79 9.41 1.68	78.90 8.53 -3.19	73.45 6.48 -10.10	67.24 6.24 -7.70	72.97 6.52 -10.23	64.26 5.59 -7.86	58.18 4.66 -9.54	61.18 3.41 -15.71

NYPYA__ASTORIA_CC1 323568	43.28 3.06 -0.01	40.97 2.50 -0.01	38.25 1.99 -0.01	38.93 1.89 -0.01	39.00 1.86 -0.01	40.60 2.12 -0.01	42.90 2.54 -1.36	55.73 3.53 -12.14	55.90 4.27 -8.90	57.13 4.99 -3.66	58.81 6.02 0.00	62.81 6.43 0.00	67.66 7.20 0.00	72.93 7.81 0.00	78.63 9.05 0.00	81.71 9.21 0.01	83.31 9.33 0.08	75.64 8.46 0.00	63.29 6.43 0.00	60.77 6.18 -1.29	62.68 6.47 0.00	57.36 5.54 -1.01	54.99 4.62 -6.40	55.94 3.36 -10.51
NYPYA__ASTORIA_CC2 323569	43.28 3.06 -0.01	40.97 2.50 -0.01	38.25 1.99 -0.01	38.93 1.89 -0.01	39.00 1.86 -0.01	40.60 2.12 -0.01	42.90 2.54 -1.36	55.73 3.53 -12.14	55.90 4.27 -8.90	57.13 4.99 -3.66	58.81 6.02 0.00	62.81 6.43 0.00	67.66 7.20 0.00	72.93 7.81 0.00	78.63 9.05 0.00	81.71 9.21 0.01	83.31 9.33 0.08	75.64 8.46 0.00	63.29 6.43 0.00	60.77 6.18 -1.29	62.68 6.47 0.00	57.36 5.54 -1.01	54.99 4.62 -6.40	55.94 3.36 -10.51
NYPYA__HOLTSVILL 23794	50.48 3.50 -6.76	46.77 2.96 -5.35	45.85 2.50 -7.10	42.30 2.44 -2.83	41.11 2.41 -1.56	41.55 2.69 -0.38	41.93 2.93 0.00	51.52 4.09 -7.36	53.53 4.87 -5.93	58.80 5.72 -4.60	85.57 6.65 -26.12	98.32 7.27 -34.66	117.04 7.98 -48.59	131.98 8.47 -58.40	132.45 9.67 -53.20	133.89 9.79 -51.58	135.81 10.00 -51.75	130.57 9.14 -54.26	94.82 7.22 -30.73	81.69 6.93 -21.47	86.20 7.25 -22.73	72.56 6.25 -15.50	58.83 5.01 -9.84	53.23 3.58 -7.59
NYPYA__HELLGATE_GT1 24158	43.08 2.86 -0.01	40.74 2.27 -0.01	38.03 1.78 -0.01	38.74 1.70 -0.01	38.85 1.71 -0.01	40.43 1.96 0.01	41.34 2.34 0.01	43.39 3.33 0.01	46.87 4.14 0.01	53.27 4.80 0.01	58.43 5.65 0.01	62.41 6.03 0.01	67.23 6.77 0.01	72.53 7.42 0.01	78.20 8.63 0.01	81.27 8.77 0.02	82.79 8.81 0.09	75.23 8.06 0.01	62.94 6.08 0.01	59.15 5.86 0.01	62.34 6.13 0.01	56.20 5.39 -0.01	48.55 4.57 -0.01	45.27 3.20 -0.01
NYPYA__HELLGATE_GT2 24159	43.08 2.86 -0.01	40.74 2.27 -0.01	38.03 1.78 -0.01	38.74 1.70 -0.01	38.85 1.71 -0.01	40.43 1.96 0.01	41.34 2.34 0.01	43.39 3.33 0.01	46.87 4.14 0.01	53.27 4.80 0.01	58.43 5.65 0.01	62.41 6.03 0.01	67.23 6.77 0.01	72.53 7.42 0.01	78.20 8.63 0.01	81.27 8.77 0.02	82.79 8.81 0.09	75.23 8.06 0.01	62.94 6.08 0.01	59.15 5.86 0.01	62.34 6.13 0.01	56.20 5.39 -0.01	48.55 4.57 -0.01	45.27 3.20 -0.01
NYS_BARGE__HYD 23848	39.17 -1.05 0.00	38.00 -0.46 0.00	35.78 -0.47 0.00	36.51 -0.52 0.00	36.69 -0.45 0.00	38.02 -0.46 0.00	38.11 -0.90 0.00	38.99 -1.08 0.00	40.17 -2.56 0.00	44.89 -3.59 0.00	48.36 -4.43 0.00	51.09 -5.30 0.00	53.39 -7.07 0.00	57.17 -7.94 0.00	60.12 -9.46 0.00	62.16 -9.64 0.71	62.09 -9.70 2.27	58.45 -8.73 0.00	51.12 -5.74 0.00	48.50 -4.80 0.00	50.26 -5.96 0.00	46.44 -4.37 0.00	41.24 -2.73 0.00	40.34 -1.72 0.00
O.H_GEN_BRUCE 24063	38.97 -1.25 0.00	37.69 -0.77 0.00	35.52 -0.72 0.00	36.29 -0.74 0.00	36.43 -0.71 0.00	37.71 -0.77 0.00	37.83 -1.25 -0.07	38.48 -1.52 0.07	39.74 -2.99 0.00	44.31 -4.17 0.00	47.73 -5.07 0.00	50.35 -6.03 0.00	52.61 -7.86 0.00	56.39 -8.73 0.00	59.28 -10.30 0.00	61.36 -10.44 0.71	60.02 -10.59 3.45	57.71 -9.47 0.00	50.50 -6.37 0.00	47.97 -5.33 0.00	49.64 -6.58 0.00	45.88 -4.93 0.00	41.68 -3.12 -0.83	39.21 -2.02 0.83
OAK_ORCHARD__HYD 24046	40.09 -0.12 0.00	38.50 0.04 0.00	36.25 0.00 0.00	37.00 -0.04 0.00	37.13 0.00 0.00	38.59 0.12 0.00	38.97 -0.04 0.00	39.99 -0.08 0.00	41.75 -0.98 0.00	47.02 -1.45 0.00	51.00 -1.79 0.00	54.19 -2.20 0.00	57.44 -3.02 0.00	61.93 -3.19 0.00	65.61 -3.97 0.00	68.66 -3.92 -0.07	70.15 -4.00 -0.08	63.48 -3.69 0.00	54.53 -2.33 0.00	51.38 -1.92 0.00	53.69 -2.53 0.00	48.98 -1.83 0.00	42.87 -1.10 0.00	41.64 -0.42 0.00
OCC_CHEM__DRP 24175	39.29 -0.92 0.00	38.04 -0.42 0.00	35.85 -0.40 0.00	36.59 -0.44 0.00	36.72 -0.41 0.00	38.02 -0.46 0.00	38.07 -0.94 0.00	38.83 -1.24 0.00	40.04 -2.69 0.00	44.65 -3.83 0.00	48.04 -4.75 0.00	50.69 -5.69 0.00	52.91 -7.56 0.00	56.72 -8.40 0.00	59.56 -10.02 0.00	61.66 -10.15 0.70	60.74 -10.29 3.03	57.98 -9.20 0.00	50.78 -6.08 0.00	48.29 -5.01 0.00	49.92 -6.30 0.00	46.18 -4.62 0.00	41.16 -2.81 0.00	40.29 -1.77 0.00
OLIN_CORP_DRP 24177	39.13 -1.09 0.00	37.88 -0.58 0.00	35.70 -0.54 0.00	36.44 -0.59 0.00	36.61 -0.52 0.00	37.90 -0.58 0.00	37.95 -1.05 0.00	38.75 -1.32 0.00	39.95 -2.78 0.00	44.60 -3.88 0.00	47.99 -4.80 0.00	50.69 -5.69 0.00	52.91 -7.56 0.00	56.72 -8.40 0.00	59.56 -10.02 0.00	61.67 -10.15 0.69	61.04 -10.22 2.81	57.98 -9.20 0.00	50.72 -6.14 0.00	48.24 -5.06 0.00	49.87 -6.35 0.00	46.13 -4.67 0.00	41.07 -2.90 0.00	40.21 -1.85 0.00
ONONDAGA_REF_OCCRA 23987	40.45 0.24 0.00	38.69 0.23 0.00	36.46 0.22 0.00	37.26 0.22 0.00	37.39 0.26 0.00	38.79 0.31 0.00	39.32 0.31 0.00	40.59 0.52 0.00	43.20 0.47 0.00	49.01 0.53 0.00	53.32 0.53 0.00	56.84 0.45 0.00	60.89 0.42 0.00	65.57 0.46 0.00	69.93 0.35 0.00	72.88 0.36 0.00	74.51 0.44 0.00	67.51 0.34 0.00	57.21 0.34 0.00	53.73 0.43 0.00	56.73 0.51 0.00	51.21 0.41 0.00	44.32 0.35 0.00	42.61 0.55 0.00
ONONDAGA__COGEN 23986	40.45 0.24 0.00	38.73 0.27 0.00	36.50 0.25 0.00	37.29 0.26 0.00	37.43 0.30 0.00	38.79 0.31 0.00	39.32 0.31 0.00	40.55 0.48 0.00	43.07 0.34 0.00	48.87 0.39 0.00	53.22 0.42 0.00	56.72 0.34 0.00	60.77 0.30 0.00	65.44 0.33 0.00	69.79 0.21 0.00	72.74 0.22 -0.01	74.29 0.22 0.00	67.38 0.20 0.00	57.09 0.23 0.00	53.62 0.32 0.00	56.56 0.34 0.00	51.06 0.25 0.00	44.23 0.26 0.00	42.61 0.55 0.00
ONTARIO__LFGE 23819	40.66 0.44 0.00	38.96 0.50 0.00	36.72 0.47 0.00	37.51 0.48 0.00	37.65 0.52 0.00	39.13 0.65 0.00	39.63 0.62 0.00	40.91 0.84 0.00	43.20 0.47 0.00	48.87 0.39 0.00	53.11 0.32 0.00	56.56 0.17 0.00	60.35 -0.12 0.00	64.99 -0.13 0.00	69.16 -0.42 0.00	72.10 -0.44 -0.02	73.51 -0.44 0.10	66.71 -0.47 0.00	56.75 -0.11 0.00	53.35 0.05 0.00	56.05 -0.17 0.00	50.81 0.00 0.00	44.15 0.18 0.00	42.40 0.34 0.00
OSWEGATCHIE__HYD 24044	40.82 0.60 0.00	39.12 0.65 0.00	36.79 0.54 0.00	37.51 0.48 0.00	37.61 0.48 0.00	39.17 0.69 0.00	39.98 0.98 0.00	40.87 0.80 0.00	43.46 0.73 0.00	49.35 0.87 0.00	53.32 0.53 0.00	56.78 0.39 0.00	60.47 0.00 0.00	64.86 -0.26 0.00	69.09 -0.49 0.00	72.22 -0.29 0.00	73.84 -0.22 0.00	66.78 -0.40 0.00	57.04 0.17 0.00	53.35 0.05 0.00	56.56 0.34 0.00	51.67 0.86 0.00	44.72 0.75 0.00	42.65 0.59 0.00
OSWEGO__5 23606	39.81 -0.40 0.00	38.08 -0.38 0.00	35.88 -0.36 0.00	36.66 -0.37 0.00	36.76 -0.37 0.00	38.13 -0.35 0.00	38.62 -0.39 0.00	39.79 -0.28 0.00	42.26 -0.47 0.00	47.90 -0.58 0.00	52.16 -0.63 0.00	55.65 -0.73 0.00	59.56 -0.91 0.00	64.14 -0.98 0.00	68.40 -1.18 0.00	71.28 -1.23 0.00	72.80 -1.26 0.00	66.04 -1.14 0.00	56.01 -0.85 0.00	52.61 -0.69 0.00	55.43 -0.79 0.00	50.10 -0.71 0.00	43.44 -0.53 0.00	41.89 -0.17 0.00
OSWEGO__6 23613	39.81 -0.40 0.00	38.08 -0.38 0.00	35.88 -0.36 0.00	36.66 -0.37 0.00	36.76 -0.37 0.00	38.13 -0.35 0.00	38.62 -0.39 0.00	39.79 -0.28 0.00	42.26 -0.47 0.00	47.90 -0.58 0.00	52.16 -0.63 0.00	55.65 -0.73 0.00	59.56 -0.91 0.00	64.14 -0.98 0.00	68.40 -1.18 0.00	71.28 -1.23 0.00	72.80 -1.26 0.00	66.04 -1.14 0.00	56.01 -0.85 0.00	52.61 -0.69 0.00	55.43 -0.79 0.00	50.10 -0.71 0.00	43.44 -0.53 0.00	41.89 -0.17 0.00

WATERSIDE___6 8 9 23538	37.52 3.06 5.75	37.35 2.46 3.57	38.25 1.99 -0.01	38.93 1.89 -0.01	38.99 1.86 -0.01	40.60 2.12 -0.01	42.63 2.54 -1.09	53.31 3.49 -9.75	53.26 4.23 -6.30	54.15 4.94 -0.73	56.27 5.97 2.49	63.34 6.37 -0.58	69.83 7.14 -2.22	76.46 7.75 -3.59	81.11 8.98 -2.55	83.54 9.14 -1.89	84.81 9.26 -1.48	72.44 8.40 3.14	53.29 6.37 9.95	54.40 6.13 5.03	52.56 6.41 10.07	50.62 5.54 5.73	51.88 4.62 -3.29	50.80 3.36 -5.38
WDELAWARE___HYD 323627	41.02 0.80 0.00	38.88 0.42 0.00	36.46 0.22 0.00	37.26 0.22 0.00	37.32 0.19 0.00	38.63 0.15 0.00	39.24 0.23 0.00	40.91 0.84 0.00	43.93 1.20 0.00	50.08 1.60 0.00	55.12 2.32 0.00	59.04 2.65 0.00	63.55 3.08 0.00	68.63 3.52 0.00	73.69 4.11 0.00	76.78 4.28 0.01	78.42 4.44 0.09	71.34 4.17 0.00	59.88 3.01 0.00	56.18 2.88 0.00	59.26 3.04 0.00	53.09 2.29 0.00	45.69 1.71 0.00	43.11 1.05 0.00
WEST BABYLON___IC 23714	51.20 4.22 -6.76	47.39 3.58 -5.35	46.40 3.04 -7.11	42.86 3.00 -2.83	41.66 2.97 -1.56	42.13 3.27 -0.38	42.60 3.59 0.00	52.16 4.73 -7.36	54.21 5.55 -5.93	59.57 6.50 -4.60	86.52 7.60 -26.12	99.28 8.23 -34.66	118.19 9.13 -48.59	133.29 9.77 -58.40	133.92 11.13 -53.20	135.48 11.38 -51.58	137.37 11.55 -51.75	131.85 10.41 -54.26	95.84 8.25 -30.73	82.60 7.83 -21.47	87.27 8.32 -22.73	73.43 7.11 -15.50	59.57 5.76 -9.84	54.18 4.42 -7.70
WEST CANADA___HYD 24049	40.41 0.20 0.00	38.62 0.15 0.00	36.36 0.11 0.00	37.18 0.15 0.00	37.28 0.15 0.00	38.63 0.15 0.00	39.16 0.16 0.00	40.39 0.32 0.00	43.07 0.34 0.00	48.87 0.39 0.00	53.37 0.58 0.00	57.01 0.62 0.00	61.13 0.67 0.00	65.83 0.72 0.00	70.35 0.77 0.00	73.31 0.80 0.00	74.80 0.74 0.00	67.92 0.74 0.00	57.43 0.57 0.00	53.83 0.53 0.00	56.78 0.56 0.00	51.21 0.41 0.00	44.28 0.31 0.00	42.36 0.29 0.00
WESTERN_NY_WIND 24143	39.53 -0.68 0.00	38.19 -0.27 0.00	35.92 -0.33 0.00	36.66 -0.37 0.00	36.83 -0.30 0.00	38.29 -0.19 0.00	38.50 -0.51 0.00	39.47 -0.60 0.00	40.94 -1.79 0.00	45.91 -2.57 0.00	49.63 -3.17 0.00	52.55 -3.83 0.00	55.33 -5.14 0.00	59.45 -5.67 0.00	62.69 -6.89 0.00	65.67 -6.96 -0.11	65.34 -7.11 1.61	60.80 -6.38 0.00	52.71 -4.15 0.00	49.83 -3.46 0.00	51.83 -4.39 0.00	47.61 -3.20 0.00	41.95 -2.02 0.00	41.51 -0.55 0.00
WESTOVER___LESR 323668	40.53 0.32 0.00	38.77 0.31 0.00	36.46 0.22 0.00	37.33 0.30 0.00	37.43 0.30 0.00	38.86 0.38 0.00	39.40 0.39 0.00	40.75 0.68 0.00	43.41 0.68 0.00	49.21 0.73 0.00	53.64 0.84 0.00	57.18 0.79 0.00	61.19 0.73 0.00	65.83 0.72 0.00	70.49 0.90 0.00	73.24 0.80 0.07	74.44 0.89 0.51	67.92 0.74 0.00	57.43 0.57 0.00	53.99 0.69 0.00	56.84 0.62 0.00	51.37 0.56 0.00	44.45 0.48 0.00	42.36 0.29 0.00
WETHRSFD_WT_PWR 323626	39.53 -0.68 0.00	38.19 -0.27 0.00	35.96 -0.29 0.00	36.74 -0.30 0.00	36.87 -0.26 0.00	38.25 -0.23 0.00	38.50 -0.51 0.00	39.51 -0.56 0.00	41.15 -1.58 0.00	46.15 -2.33 0.00	49.89 -2.90 0.00	52.83 -3.55 0.00	55.69 -4.78 0.00	59.71 -5.40 0.00	63.32 -6.26 0.00	66.08 -6.53 -0.09	65.35 -6.52 2.20	61.27 -5.91 0.00	52.89 -3.98 0.00	49.99 -3.30 0.00	52.12 -4.10 0.00	47.81 -3.00 0.00	42.12 -1.85 0.00	40.72 -1.35 0.00
YORK___WARBASSE 23770	71.75 3.34 -28.20	58.68 2.69 -17.52	38.43 2.17 -0.01	39.19 2.15 -0.01	39.26 2.12 -0.01	40.83 2.35 -0.01	43.02 2.65 -1.36	55.94 3.73 -12.14	60.33 4.53 -13.07	68.25 5.28 -14.49	71.32 6.34 -12.19	72.68 6.77 -9.52	90.51 7.56 -22.48	90.85 8.20 -17.53	91.41 9.39 -12.44	91.41 9.64 -9.25	91.41 9.78 -7.57	91.41 8.87 -15.36	112.34 6.77 -48.71	90.73 6.45 -30.98	112.33 6.80 -49.31	90.73 5.89 -34.03	71.27 4.92 -22.38	71.27 3.66 -25.55