

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

10/08/2021

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	48.08	47.45	47.29	45.05	46.77	48.55	54.86	57.13	52.54	55.76	62.19	63.50	70.89	70.76	72.11	72.36	73.72	73.85	82.01	72.84	64.35	56.25	48.44	49.37
24138	4.18	3.78	3.83	3.81	3.81	4.06	5.00	5.39	5.12	5.55	6.32	6.46	7.35	7.53	7.70	7.52	7.33	7.07	7.85	7.03	6.62	5.91	5.06	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	48.12	47.51	47.35	45.11	46.83	48.61	54.91	57.14	52.52	55.72	62.12	63.43	70.84	70.70	72.06	72.33	73.75	73.89	81.89	72.81	64.27	56.20	48.42	49.37
24260	4.22	3.83	3.89	3.86	3.87	4.12	5.05	5.40	5.10	5.50	6.25	6.40	7.30	7.47	7.65	7.48	7.37	7.10	7.74	6.99	6.54	5.87	5.04	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	48.12	47.51	47.35	45.11	46.83	48.61	54.91	57.14	52.52	55.72	62.12	63.43	70.84	70.70	72.06	72.33	73.75	73.89	81.89	72.81	64.27	56.20	48.42	49.37
24261	4.22	3.83	3.89	3.86	3.87	4.12	5.05	5.40	5.10	5.50	6.25	6.40	7.30	7.47	7.65	7.48	7.37	7.10	7.74	6.99	6.54	5.87	5.04	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	47.48	47.25	47.24	44.87	46.71	48.49	54.32	56.33	51.61	54.39	60.13	61.26	68.30	67.95	69.24	69.65	71.69	72.67	80.52	71.53	62.78	54.84	47.41	48.83
24011	3.58	3.58	3.78	3.63	3.76	4.00	4.46	4.58	4.19	4.17	4.26	4.22	4.76	4.73	4.83	4.81	5.30	5.88	6.36	5.71	5.05	4.51	4.03	4.18
	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	47.79	47.59	47.62	45.27	47.15	48.95	54.86	56.84	52.02	54.74	60.48	61.59	68.69	68.33	69.64	70.08	72.21	73.34	81.27	72.23	63.33	55.30	47.82	49.31
23798	3.89	3.91	4.16	4.03	4.19	4.46	5.00	5.10	4.60	4.52	4.61	4.55	5.15	5.10	5.22	5.24	5.82	6.55	7.12	6.41	5.60	4.97	4.44	4.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	47.48	47.25	47.24	44.87	46.71	48.49	54.32	56.33	51.61	54.39</														



Astoria_GT2_2 24095	47.94 4.04 0.00	47.32 3.64 0.00	47.22 3.77 0.00	45.08 3.84 0.00	46.72 3.76 0.00	48.64 4.14 0.00	54.86 4.99 0.00	56.89 5.15 0.00	52.32 4.90 0.00	55.48 5.27 0.00	61.78 5.91 0.00	63.09 6.05 0.01	70.39 6.85 0.00	70.22 7.00 0.00	71.42 7.01 0.00	71.71 6.87 0.00	73.13 6.74 0.00	73.16 6.38 0.00	80.75 6.59 0.00	72.18 6.36 0.00	63.95 6.23 0.00	55.95 5.63 0.00	48.16 4.78 0.00	49.13 4.48 0.00
Astoria_GT2_3 24096	47.94 4.04 0.00	47.32 3.64 0.00	47.22 3.77 0.00	45.08 3.84 0.00	46.72 3.76 0.00	48.64 4.14 0.00	54.86 4.99 0.00	56.89 5.15 0.00	52.32 4.90 0.00	55.48 5.27 0.00	61.78 5.91 0.00	63.09 6.05 0.01	70.39 6.85 0.00	70.22 7.00 0.00	71.42 7.01 0.00	71.71 6.87 0.00	73.13 6.74 0.00	73.16 6.38 0.00	80.75 6.59 0.00	72.18 6.36 0.00	63.95 6.23 0.00	55.95 5.63 0.00	48.16 4.78 0.00	49.13 4.48 0.00
Astoria_GT2_4 24097	47.94 4.04 0.00	47.32 3.64 0.00	47.22 3.77 0.00	45.08 3.84 0.00	46.72 3.76 0.00	48.64 4.14 0.00	54.86 4.99 0.00	56.89 5.15 0.00	52.32 4.90 0.00	55.48 5.27 0.00	61.78 5.91 0.00	63.09 6.05 0.01	70.39 6.85 0.00	70.22 7.00 0.00	71.42 7.01 0.00	71.71 6.87 0.00	73.13 6.74 0.00	73.16 6.38 0.00	80.75 6.59 0.00	72.18 6.36 0.00	63.95 6.23 0.00	55.95 5.63 0.00	48.16 4.78 0.00	49.13 4.48 0.00
Astoria_GT3_1 24098	47.94 4.04 0.00	47.32 3.64 0.00	47.22 3.77 0.00	45.08 3.84 0.00	46.72 3.76 0.00	48.64 4.14 0.00	54.86 4.99 0.00	56.89 5.15 0.00	52.32 4.90 0.00	55.48 5.27 0.00	61.78 5.91 0.00	63.09 6.05 0.01	70.39 6.85 0.00	70.22 7.00 0.00	71.42 7.01 0.00	71.71 6.87 0.00	73.13 6.74 0.00	73.16 6.38 0.00	80.75 6.59 0.00	72.18 6.36 0.00	63.95 6.23 0.00	55.95 5.63 0.00	48.16 4.78 0.00	49.13 4.48 0.00
Astoria_GT3_2 24099	47.94 4.04 0.00	47.32 3.64 0.00	47.22 3.77 0.00	45.08 3.84 0.00	46.72 3.76 0.00	48.64 4.14 0.00	54.86 4.99 0.00	56.89 5.15 0.00	52.32 4.90 0.00	55.48 5.27 0.00	61.78 5.91 0.00	63.09 6.05 0.01	70.39 6.85 0.00	70.22 7.00 0.00	71.42 7.01 0.00	71.71 6.87 0.00	73.13 6.74 0.00	73.16 6.38 0.00	80.75 6.59 0.00	72.18 6.36 0.00	63.95 6.23 0.00	55.95 5.63 0.00	48.16 4.78 0.00	49.13 4.48 0.00
Astoria_GT3_3 24100	47.94 4.04 0.00	47.32 3.64 0.00	47.22 3.77 0.00	45.08 3.84 0.00	46.72 3.76 0.00	48.64 4.14 0.00	54.86 4.99 0.00	56.89 5.15 0.00	52.32 4.90 0.00	55.48 5.27 0.00	61.78 5.91 0.00	63.09 6.05 0.01	70.39 6.85 0.00	70.22 7.00 0.00	71.42 7.01 0.00	71.71 6.87 0.00	73.13 6.74 0.00	73.16 6.38 0.00	80.75 6.59 0.00	72.18 6.36 0.00	63.95 6.23 0.00	55.95 5.63 0.00	48.16 4.78 0.00	49.13 4.48 0.00
Astoria_GT3_4 24101	47.94 4.04 0.00	47.32 3.64 0.00	47.22 3.77 0.00	45.08 3.84 0.00	46.72 3.76 0.00	48.64 4.14 0.00	54.86 4.99 0.00	56.89 5.15 0.00	52.32 4.90 0.00	55.48 5.27 0.00	61.78 5.91 0.00	63.09 6.05 0.01	70.39 6.85 0.00	70.22 7.00 0.00	71.42 7.01 0.00	71.71 6.87 0.00	73.13 6.74 0.00	73.16 6.38 0.00	80.75 6.59 0.00	72.18 6.36 0.00	63.95 6.23 0.00	55.95 5.63 0.00	48.16 4.78 0.00	49.13 4.48 0.00
Astoria_GT4_1 24102	47.94 4.04 0.00	47.32 3.64 0.00	47.22 3.77 0.00	45.08 3.84 0.00	46.72 3.76 0.00	48.64 4.14 0.00	54.86 4.99 0.00	56.89 5.15 0.00	52.32 4.90 0.00	55.48 5.27 0.00	61.78 5.91 0.00	63.09 6.05 0.01	70.39 6.85 0.00	70.22 7.00 0.00	71.42 7.01 0.00	71.71 6.87 0.00	73.13 6.74 0.00	73.16 6.38 0.00	80.75 6.59 0.00	72.18 6.36 0.00	63.95 6.23 0.00	55.95 5.63 0.00	48.16 4.78 0.00	49.13 4.48 0.00
Astoria_GT4_2 24103	47.94 4.04 0.00	47.32 3.64 0.00	47.22 3.77 0.00	45.08 3.84 0.00	46.72 3.76 0.00	48.64 4.14 0.00	54.86 4.99 0.00	56.89 5.15 0.00	52.32 4.90 0.00	55.48 5.27 0.00	61.78 5.91 0.00	63.09 6.05 0.01	70.39 6.85 0.00	70.22 7.00 0.00	71.42 7.01 0.00	71.71 6.87 0.00	73.13 6.74 0.00	73.16 6.38 0.00	80.75 6.59 0.00	72.18 6.36 0.00	63.95 6.23 0.00	55.95 5.63 0.00	48.16 4.78 0.00	49.13 4.48 0.00
Astoria_GT4_3 24104	47.94 4.04 0.00	47.32 3.64 0.00	47.22 3.77 0.00	45.08 3.84 0.00	46.72 3.76 0.00	48.64 4.14 0.00	54.86 4.99 0.00	56.89 5.15 0.00	52.32 4.90 0.00	55.48 5.27 0.00	61.78 5.91 0.00	63.09 6.05 0.01	70.39 6.85 0.00	70.22 7.00 0.00	71.42 7.01 0.00	71.71 6.87 0.00	73.13 6.74 0.00	73.16 6.38 0.00	80.75 6.59 0.00	72.18 6.36 0.00	63.95 6.23 0.00	55.95 5.63 0.00	48.16 4.78 0.00	49.13 4.48 0.00
Astoria_GT4_4 24105	47.94 4.04 0.00	47.32 3.64 0.00	47.22 3.77 0.00	45.08 3.84 0.00	46.72 3.76 0.00	48.64 4.14 0.00	54.86 4.99 0.00	56.89 5.15 0.00	52.32 4.90 0.00	55.48 5.27 0.00	61.78 5.91 0.00	63.09 6.05 0.01	70.39 6.85 0.00	70.22 7.00 0.00	71.42 7.01 0.00	71.71 6.87 0.00	73.13 6.74 0.00	73.16 6.38 0.00	80.75 6.59 0.00	72.18 6.36 0.00	63.95 6.23 0.00	55.95 5.63 0.00	48.16 4.78 0.00	49.13 4.48 0.00
Astoria_GT_1 23523	48.02 4.12 0.00	47.40 3.73 0.00	47.31 3.85 0.00	45.16 3.92 0.00	46.81 3.84 0.00	48.73 4.23 0.00	54.96 5.09 0.00	57.01 5.27 0.00	52.44 5.01 0.00	55.60 5.38 0.00	61.93 6.06 0.00	63.23 6.19 0.01	70.55 7.02 0.00	70.39 7.16 0.00	71.59 7.18 0.00	71.90 7.05 0.00	73.30 6.91 0.00	73.36 6.57 0.00	80.92 6.77 0.00	72.34 6.52 0.00	64.09 6.37 0.00	56.07 5.75 0.00	48.25 4.87 0.00	49.22 4.56 0.00
Astoria_GT_10 24110	47.92 4.02 0.00	47.32 3.64 0.00	47.19 3.73 0.00	44.98 3.74 0.00	46.65 3.70 0.00	48.48 3.99 0.00	54.75 4.89 0.00	56.89 5.14 0.00	52.33 4.91 0.00	55.48 5.26 0.00	61.89 6.01 -0.01	64.26 6.14 -1.08	70.45 6.92 0.00	70.33 7.10 0.00	71.58 7.17 0.00	71.82 6.98 0.00	73.19 6.81 0.00	73.14 6.35 0.00	80.85 6.70 0.00	72.19 6.37 0.00	63.99 6.27 0.00	55.97 5.65 0.00	48.19 4.81 0.00	49.15 4.49 0.00
Astoria_GT_11 24225	47.92 4.02 0.00	47.32 3.64 0.00	47.19 3.73 0.00	44.98 3.74 0.00	46.65 3.70 0.00	48.48 3.99 0.00	54.75 4.89 0.00	56.89 5.14 0.00	52.33 4.91 0.00	55.48 5.26 0.00	61.89 6.01 -0.01	64.26 6.14 -1.08	70.45 6.92 0.00	70.33 7.10 0.00	71.58 7.17 0.00	71.82 6.98 0.00	73.19 6.81 0.00	73.14 6.35 0.00	80.85 6.70 0.00	72.19 6.37 0.00	63.99 6.27 0.00	55.97 5.65 0.00	48.19 4.81 0.00	49.15 4.49 0.00
Astoria_GT_12 24226	47.92 4.02 0.00	47.32 3.64 0.00	47.19 3.73 0.00	44.98 3.74 0.00	46.65 3.70 0.00	48.48 3.99 0.00	54.75 4.89 0.00	56.89 5.14 0.00	52.33 4.91 0.00	55.48 5.26 0.00	61.89 6.01 -0.01	64.26 6.14 -1.08	70.45 6.92 0.00	70.33 7.10 0.00	71.58 7.17 0.00	71.82 6.98 0.00	73.19 6.81 0.00	73.14 6.35 0.00	80.85 6.70 0.00	72.19 6.37 0.00	63.99 6.27 0.00	55.97 5.65 0.00	48.19 4.81 0.00	49.15 4.49 0.00



BARRETT_IC_1 23704	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BARRETT_IC_10 23701	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BARRETT_IC_11 23702	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BARRETT_IC_12 23703	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BARRETT_IC_2 23705	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BARRETT_IC_3 23706	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BARRETT_IC_4 23707	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BARRETT_IC_5 23708	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BARRETT_IC_6 23709	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BARRETT_IC_7 23710	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BARRETT_IC_8 23711	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BARRETT_IC_9 23700	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BARRETT___1 23545	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BARRETT___2 23546	47.34 3.44 0.00	47.14 3.47 0.00	46.98 3.53 0.00	44.75 3.51 0.00	46.52 3.56 0.00	48.25 3.76 0.00	54.55 4.69 0.00	56.46 4.72 0.00	51.76 4.34 0.00	54.53 4.31 0.00	61.14 5.27 0.00	62.34 5.30 0.00	69.54 6.00 0.00	69.71 6.48 0.00	71.01 6.59 0.00	71.50 6.65 0.00	72.81 6.43 0.00	72.95 6.16 0.00	80.39 6.24 0.00	71.51 5.70 0.00	63.11 5.38 0.00	55.54 5.21 0.00	47.94 4.56 0.00	48.88 4.22 0.00
BAYONEEC___CTG1 323682	47.83 3.93 0.00	47.24 3.56 0.00	47.08 3.62 0.00	44.86 3.61 0.00	46.56 3.61 0.00	48.31 3.82 0.00	54.56 4.70 0.00	56.75 5.01 0.00	52.16 4.74 0.00	55.33 5.11 0.00	61.68 5.81 0.00	62.97 5.94 0.00	70.32 6.78 0.00	70.19 6.96 0.00	71.53 7.12 0.00	71.78 6.93 0.00	73.20 6.81 0.00	73.34 6.55 0.00	81.34 7.19 0.00	72.30 6.49 0.00	63.89 6.16 0.00	55.88 5.55 0.00	48.16 4.78 0.00	49.09 4.44 0.00

BAYONEEC___CTG10 323750	47.83 3.93 0.00	47.24 3.56 0.00	47.08 3.62 0.00	44.86 3.61 0.00	46.56 3.61 0.00	48.31 3.82 0.00	54.56 4.70 0.00	56.75 5.01 0.00	52.16 4.74 0.00	55.33 5.11 0.00	61.68 5.81 0.00	62.97 5.94 0.00	70.32 6.78 0.00	70.19 6.96 0.00	71.53 7.12 0.00	71.78 6.93 0.00	73.20 6.81 0.00	73.34 6.55 0.00	81.34 7.19 0.00	72.30 6.49 0.00	63.89 6.16 0.00	55.88 5.55 0.00	48.16 4.78 0.00	49.09 4.44 0.00
BAYONEEC___CTG2 323683	47.83 3.93 0.00	47.24 3.56 0.00	47.08 3.62 0.00	44.86 3.61 0.00	46.56 3.61 0.00	48.31 3.82 0.00	54.56 4.70 0.00	56.75 5.01 0.00	52.16 4.74 0.00	55.33 5.11 0.00	61.68 5.81 0.00	62.97 5.94 0.00	70.32 6.78 0.00	70.19 6.96 0.00	71.53 7.12 0.00	71.78 6.93 0.00	73.20 6.81 0.00	73.34 6.55 0.00	81.34 7.19 0.00	72.30 6.49 0.00	63.89 6.16 0.00	55.88 5.55 0.00	48.16 4.78 0.00	49.09 4.44 0.00
BAYONEEC___CTG3 323684	47.83 3.93 0.00	47.24 3.56 0.00	47.08 3.62 0.00	44.86 3.61 0.00	46.56 3.61 0.00	48.31 3.82 0.00	54.56 4.70 0.00	56.75 5.01 0.00	52.16 4.74 0.00	55.33 5.11 0.00	61.68 5.81 0.00	62.97 5.94 0.00	70.32 6.78 0.00	70.19 6.96 0.00	71.53 7.12 0.00	71.78 6.93 0.00	73.20 6.81 0.00	73.34 6.55 0.00	81.34 7.19 0.00	72.30 6.49 0.00	63.89 6.16 0.00	55.88 5.55 0.00	48.16 4.78 0.00	49.09 4.44 0.00
BAYONEEC___CTG4 323685	47.83 3.93 0.00	47.24 3.56 0.00	47.08 3.62 0.00	44.86 3.61 0.00	46.56 3.61 0.00	48.31 3.82 0.00	54.56 4.70 0.00	56.75 5.01 0.00	52.16 4.74 0.00	55.33 5.11 0.00	61.68 5.81 0.00	62.97 5.94 0.00	70.32 6.78 0.00	70.19 6.96 0.00	71.53 7.12 0.00	71.78 6.93 0.00	73.20 6.81 0.00	73.34 6.55 0.00	81.34 7.19 0.00	72.30 6.49 0.00	63.89 6.16 0.00	55.88 5.55 0.00	48.16 4.78 0.00	49.09 4.44 0.00
BAYONEEC___CTG5 323686	47.83 3.93 0.00	47.24 3.56 0.00	47.08 3.62 0.00	44.86 3.61 0.00	46.56 3.61 0.00	48.31 3.82 0.00	54.56 4.70 0.00	56.75 5.01 0.00	52.16 4.74 0.00	55.33 5.11 0.00	61.68 5.81 0.00	62.97 5.94 0.00	70.32 6.78 0.00	70.19 6.96 0.00	71.53 7.12 0.00	71.78 6.93 0.00	73.20 6.81 0.00	73.34 6.55 0.00	81.34 7.19 0.00	72.30 6.49 0.00	63.89 6.16 0.00	55.88 5.55 0.00	48.16 4.78 0.00	49.09 4.44 0.00
BAYONEEC___CTG6 323687	47.83 3.93 0.00	47.24 3.56 0.00	47.08 3.62 0.00	44.86 3.61 0.00	46.56 3.61 0.00	48.31 3.82 0.00	54.56 4.70 0.00	56.75 5.01 0.00	52.16 4.74 0.00	55.33 5.11 0.00	61.68 5.81 0.00	62.97 5.94 0.00	70.32 6.78 0.00	70.19 6.96 0.00	71.53 7.12 0.00	71.78 6.93 0.00	73.20 6.81 0.00	73.34 6.55 0.00	81.34 7.19 0.00	72.30 6.49 0.00	63.89 6.16 0.00	55.88 5.55 0.00	48.16 4.78 0.00	49.09 4.44 0.00
BAYONEEC___CTG7 323688	47.83 3.93 0.00	47.24 3.56 0.00	47.08 3.62 0.00	44.86 3.61 0.00	46.56 3.61 0.00	48.31 3.82 0.00	54.56 4.70 0.00	56.75 5.01 0.00	52.16 4.74 0.00	55.33 5.11 0.00	61.68 5.81 0.00	62.97 5.94 0.00	70.32 6.78 0.00	70.19 6.96 0.00	71.53 7.12 0.00	71.78 6.93 0.00	73.20 6.81 0.00	73.34 6.55 0.00	81.34 7.19 0.00	72.30 6.49 0.00	63.89 6.16 0.00	55.88 5.55 0.00	48.16 4.78 0.00	49.09 4.44 0.00
BAYONEEC___CTG8 323689	47.83 3.93 0.00	47.24 3.56 0.00	47.08 3.62 0.00	44.86 3.61 0.00	46.56 3.61 0.00	48.31 3.82 0.00	54.56 4.70 0.00	56.75 5.01 0.00	52.16 4.74 0.00	55.33 5.11 0.00	61.68 5.81 0.00	62.97 5.94 0.00	70.32 6.78 0.00	70.19 6.96 0.00	71.53 7.12 0.00	71.78 6.93 0.00	73.20 6.81 0.00	73.34 6.55 0.00	81.34 7.19 0.00	72.30 6.49 0.00	63.89 6.16 0.00	55.88 5.55 0.00	48.16 4.78 0.00	49.09 4.44 0.00
BAYONEEC___CTG9 323749	47.83 3.93 0.00	47.24 3.56 0.00	47.08 3.62 0.00	44.86 3.61 0.00	46.56 3.61 0.00	48.31 3.82 0.00	54.56 4.70 0.00	56.75 5.01 0.00	52.16 4.74 0.00	55.33 5.11 0.00	61.68 5.81 0.00	62.97 5.94 0.00	70.32 6.78 0.00	70.19 6.96 0.00	71.53 7.12 0.00	71.78 6.93 0.00	73.20 6.81 0.00	73.34 6.55 0.00	81.34 7.19 0.00	72.30 6.49 0.00	63.89 6.16 0.00	55.88 5.55 0.00	48.16 4.78 0.00	49.09 4.44 0.00
BEACON___LESR 323632	46.44 2.54 0.00	46.08 2.40 0.00	45.97 2.51 0.00	43.90 2.65 0.00	45.43 2.47 0.00	46.83 2.34 0.00	52.51 2.64 0.00	54.26 2.51 0.00	49.78 2.36 0.00	52.66 2.45 0.00	58.62 2.75 0.00	59.90 2.87 0.00	66.84 3.31 0.00	66.15 2.92 0.00	67.88 3.47 0.00	68.28 3.43 0.00	69.60 3.22 0.00	70.28 3.49 0.00	78.17 4.01 0.00	69.20 3.39 0.00	61.08 3.35 0.00	53.30 2.97 0.00	46.15 2.77 0.00	47.12 2.47 0.00
BEAVER RIVER___HYD 24048	44.77 0.87 0.00	44.47 0.80 0.00	44.15 0.70 0.00	41.83 0.59 0.00	43.65 0.69 0.00	45.41 0.91 0.00	51.03 1.17 0.00	53.09 1.35 0.00	48.48 1.06 0.00	51.07 0.85 0.00	56.48 0.61 0.00	57.52 0.48 0.00	64.28 0.74 0.00	63.96 0.73 0.00	64.80 0.39 0.00	65.28 0.43 0.00	67.24 0.86 0.00	67.98 1.19 0.00	75.70 1.55 0.00	67.25 1.44 0.00	58.72 0.99 0.00	51.07 0.74 0.00	43.72 0.35 0.00	44.87 0.21 0.00
BEEBEE_GT_13 23619	45.06 1.16 0.00	44.85 1.18 0.00	44.53 1.07 0.00	42.25 1.01 0.00	44.06 1.10 0.00	45.64 1.15 0.00	51.30 1.44 0.00	52.37 1.70 1.07	48.81 1.40 0.01	51.99 1.77 0.00	58.04 2.17 0.00	59.23 2.19 0.00	65.42 2.63 0.75	64.76 2.48 0.95	66.08 2.40 0.73	66.55 2.45 0.75	68.36 2.20 0.22	68.72 1.93 0.00	76.62 2.46 0.00	68.01 2.19 0.00	59.14 1.42 0.00	51.55 1.22 0.00	44.11 0.73 0.00	45.77 1.12 0.00
BETHLEHEM___GRP 23843	45.50 1.60 0.00	45.30 1.63 0.00	45.24 1.78 0.00	42.91 1.67 0.00	44.60 1.64 0.00	46.17 1.68 0.00	51.19 1.32 0.00	52.85 1.10 0.00	48.51 1.09 0.00	51.32 1.11 0.00	56.97 1.10 0.00	58.18 1.14 0.00	64.75 1.21 0.00	64.48 1.25 0.00	65.85 1.44 0.00	66.34 1.50 0.00	67.95 1.57 0.00	68.44 1.65 0.00	75.94 1.79 0.00	67.46 1.65 0.00	59.45 1.72 0.00	51.87 1.54 0.00	44.97 1.59 0.00	46.12 1.47 0.00
BETHLEHEM___GS1 323560	45.50 1.60 0.00	45.30 1.63 0.00	45.24 1.78 0.00	42.91 1.67 0.00	44.60 1.64 0.00	46.17 1.68 0.00	51.19 1.32 0.00	52.85 1.10 0.00	48.51 1.09 0.00	51.32 1.11 0.00	56.97 1.10 0.00	58.18 1.14 0.00	64.75 1.21 0.00	64.48 1.25 0.00	65.85 1.44 0.00	66.34 1.50 0.00	67.95 1.57 0.00	68.44 1.65 0.00	75.94 1.79 0.00	67.46 1.65 0.00	59.45 1.72 0.00	51.87 1.54 0.00	44.97 1.59 0.00	46.12 1.47 0.00
BETHLEHEM___GS2 323561	45.50 1.60 0.00	45.30 1.63 0.00	45.24 1.78 0.00	42.91 1.67 0.00	44.60 1.64 0.00	46.17 1.68 0.00	51.19 1.32 0.00	52.85 1.10 0.00	48.51 1.09 0.00	51.32 1.11 0.00	56.97 1.10 0.00	58.18 1.14 0.00	64.75 1.21 0.00	64.48 1.25 0.00	65.85 1.44 0.00	66.34 1.50 0.00	67.95 1.57 0.00	68.44 1.65 0.00	75.94 1.79 0.00	67.46 1.65 0.00	59.45 1.72 0.00	51.87 1.54 0.00	44.97 1.59 0.00	46.12 1.47 0.00

BETHLEHEM___GS3 323562	45.50 1.60 0.00	45.30 1.63 0.00	45.24 1.78 0.00	42.91 1.67 0.00	44.60 1.64 0.00	46.17 1.68 0.00	51.19 1.32 0.00	52.85 1.10 0.00	48.51 1.09 0.00	51.32 1.11 0.00	56.97 1.10 0.00	58.18 1.14 0.00	64.75 1.21 0.00	64.48 1.25 0.00	65.85 1.44 0.00	66.34 1.50 0.00	67.95 1.57 0.00	68.44 1.65 0.00	75.94 1.79 0.00	67.46 1.65 0.00	59.45 1.72 0.00	51.87 1.54 0.00	44.97 1.59 0.00	46.12 1.47 0.00
BETHLEHEM___STEEL 23779	45.20 1.30 0.00	45.14 1.47 0.00	44.72 1.26 0.00	42.48 1.24 0.00	44.31 1.35 0.00	45.77 1.28 0.00	51.52 1.66 0.00	99.83 1.71 -46.37	48.76 1.01 -0.33	51.85 1.62 -0.01	57.96 2.09 0.00	59.00 1.97 0.00	94.18 2.65 -27.99	98.50 2.24 -33.02	102.87 1.99 -36.47	96.67 2.39 -29.43	80.29 1.75 -12.16	67.82 1.03 0.00	75.89 1.73 0.00	67.32 1.51 0.00	58.22 0.49 0.00	51.04 0.70 0.00	43.45 0.07 0.00	45.58 0.93 0.00
BETHPAGE_CC_5 323564	47.57 3.67 0.00	47.42 3.74 0.00	47.22 3.76 0.00	44.98 3.74 0.00	46.76 3.80 0.00	48.44 3.95 0.00	54.88 5.01 0.00	56.81 5.07 0.00	52.06 4.64 0.00	54.71 4.49 0.00	61.28 5.41 0.00	62.48 5.44 0.00	69.74 6.20 0.00	69.99 6.76 0.00	71.35 6.94 0.00	71.83 6.99 0.00	73.04 6.66 0.00	73.17 6.38 0.00	80.55 6.39 0.00	71.64 5.82 0.00	63.22 5.49 0.00	55.70 5.37 0.00	47.94 4.56 0.00	48.88 4.23 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	45.59 1.69 0.00	45.50 1.82 0.00	45.07 1.61 0.00	42.82 1.57 0.00	44.65 1.69 0.00	46.15 1.65 0.00	51.99 2.13 0.00	101.58 2.24 -47.60	49.27 1.49 -0.36	52.34 2.11 -0.02	58.50 2.63 0.00	59.56 2.53 0.00	97.12 3.32 -30.26	101.75 2.92 -35.60	106.28 2.67 -39.19	99.75 3.08 -31.82	82.09 2.43 -13.27	68.50 1.70 -0.01	76.62 2.46 -0.01	67.97 2.15 -0.01	58.80 1.07 -0.01	51.54 1.20 -0.01	43.90 0.52 0.00	46.00 1.34 0.00
BINGHAMTON___COGEN 23790	45.44 1.54 0.00	45.19 1.51 0.00	44.80 1.34 0.00	42.55 1.30 0.00	44.28 1.32 0.00	45.94 1.45 0.00	51.69 1.83 0.00	55.27 2.00 -1.53	49.14 1.71 -0.01	52.14 1.92 0.00	58.01 2.13 0.00	59.20 2.16 0.00	67.04 2.57 -0.93	66.79 2.41 -1.16	67.73 2.30 -1.02	68.29 2.47 -0.98	69.10 2.39 -0.33	68.91 2.12 0.00	76.64 2.49 0.00	68.06 2.24 0.00	59.59 1.86 0.00	52.02 1.69 0.00	44.66 1.28 0.00	46.07 1.41 0.00
BLACK RIVER___HYD 24047	44.72 0.82 0.00	44.41 0.73 0.00	44.07 0.61 0.00	41.79 0.55 0.00	43.61 0.65 0.00	45.41 0.92 0.00	51.12 1.26 0.00	53.22 1.48 0.00	48.55 1.13 0.00	51.11 0.90 0.00	56.46 0.59 0.00	57.53 0.50 0.00	64.32 0.77 0.00	64.09 0.86 0.00	64.94 0.53 0.00	65.42 0.57 0.00	67.44 1.05 0.00	68.31 1.52 0.00	76.14 1.99 0.00	67.70 1.89 0.00	59.09 1.37 0.00	51.28 0.95 0.00	43.60 0.22 0.00	44.59 -0.07 0.00
BLISS_WT_PWR 323608	46.28 2.38 0.00	46.18 2.50 0.00	45.78 2.32 0.00	43.43 2.19 0.00	45.38 2.43 0.00	46.97 2.48 0.00	53.05 3.19 0.00	95.63 3.48 -40.41	50.35 2.62 -0.31	53.47 3.24 -0.01	59.66 3.79 0.00	60.67 3.64 0.00	94.03 4.68 -25.81	97.84 4.23 -30.38	101.70 3.97 -33.32	96.40 4.41 -27.14	81.40 3.72 -11.30	69.70 2.90 0.00	77.73 3.57 0.00	68.73 2.91 0.00	59.43 1.70 0.00	52.01 1.68 0.00	44.41 1.03 0.00	46.12 1.47 0.00
BLUE_CIRC_CHEM_DRP 24182	46.00 2.10 0.00	45.80 2.12 0.00	45.68 2.23 0.00	43.33 2.09 0.00	45.08 2.12 0.00	46.65 2.16 0.00	51.93 2.07 0.00	53.75 2.01 0.00	49.33 1.92 0.00	52.11 1.90 0.00	57.83 1.96 0.00	58.99 1.95 0.00	65.72 2.18 0.00	65.45 2.22 0.00	66.79 2.38 0.00	67.21 2.37 0.00	68.89 2.51 0.00	69.37 2.58 0.00	76.86 2.70 0.00	68.32 2.50 0.00	60.13 2.40 0.00	52.39 2.06 0.00	45.41 2.03 0.00	46.66 2.01 0.00
BOC_GAS_DRP 24189	45.81 1.91 0.00	45.57 1.90 0.00	45.47 2.01 0.00	43.17 1.93 0.00	44.88 1.92 0.00	46.45 1.95 0.00	51.85 1.98 0.00	53.71 1.97 0.00	49.30 1.88 0.00	52.17 1.95 0.00	57.95 2.08 0.00	59.16 2.12 0.00	65.88 2.34 0.00	65.61 2.38 0.00	66.91 2.50 0.00	67.19 2.35 0.00	68.80 2.41 0.00	69.22 2.43 0.00	76.74 2.59 0.00	68.20 2.38 0.00	60.10 2.37 0.00	52.44 2.11 0.00	45.39 2.01 0.00	46.57 1.92 0.00
BORALEX_4TH_BRANCH 23824	46.99 3.08 0.00	46.75 3.07 0.00	46.76 3.30 0.00	44.44 3.20 0.00	46.15 3.19 0.00	47.75 3.26 0.00	53.07 3.21 0.00	54.93 3.19 0.00	50.41 3.00 0.00	53.25 3.04 0.00	58.92 3.05 0.00	60.12 3.08 0.00	66.82 3.28 0.00	66.53 3.30 0.00	67.93 3.52 0.00	68.26 3.41 0.00	69.80 3.41 0.00	70.52 3.73 0.00	77.89 3.74 0.00	69.16 3.34 0.00	61.15 3.42 0.00	53.45 3.12 0.00	46.39 3.02 0.00	47.89 3.23 0.00
BOWLINE___1 23526	47.26 3.36 0.00	46.73 3.05 0.00	46.59 3.13 0.00	44.36 3.12 0.00	46.06 3.10 0.00	47.76 3.27 0.00	53.85 3.99 0.00	55.93 4.19 0.00	51.31 3.88 0.00	54.28 4.07 0.00	60.44 4.57 0.00	61.66 4.63 0.00	68.84 5.30 0.00	68.76 5.53 0.00	70.11 5.70 0.00	70.43 5.58 0.00	71.95 5.57 0.00	72.18 5.39 0.00	79.99 5.84 0.00	71.13 5.31 0.00	62.73 5.00 0.00	54.92 4.59 0.00	47.41 4.03 0.00	48.44 3.79 0.00
BOWLINE___2 23595	47.26 3.36 0.00	46.73 3.05 0.00	46.59 3.13 0.00	44.36 3.12 0.00	46.06 3.10 0.00	47.76 3.27 0.00	53.85 3.99 0.00	55.94 4.20 0.00	51.35 3.93 0.00	54.37 4.15 0.00	60.53 4.66 0.00	61.75 4.72 0.00	68.95 5.41 0.00	68.87 5.64 0.00	70.22 5.81 0.00	70.53 5.69 0.00	72.05 5.67 0.00	72.30 5.51 0.00	80.13 5.98 0.00	71.25 5.44 0.00	62.82 5.10 0.00	54.97 4.64 0.00	47.42 4.04 0.00	48.45 3.79 0.00
BROOKHAVEN___DRP 24191	46.85 2.95 0.00	47.24 3.57 0.00	47.13 3.67 0.00	44.97 3.73 0.00	46.78 3.82 0.00	48.35 3.86 0.00	54.96 5.10 0.00	56.81 5.07 0.00	52.03 4.61 0.00	54.10 3.88 0.00	60.36 4.49 0.00	61.49 4.45 0.00	68.73 5.19 0.00	69.39 6.16 0.00	70.52 6.10 0.00	71.30 6.46 0.00	72.59 6.21 0.00	72.67 5.88 0.00	80.31 6.15 0.00	71.47 5.66 0.00	63.06 5.33 0.00	55.81 5.49 0.00	47.78 4.40 0.00	48.79 4.14 0.00
BROOKLYN_NAVY_YARD 23515	47.69 3.79 0.00	47.08 3.40 0.00	46.92 3.46 0.00	44.72 3.48 0.00	46.42 3.46 0.00	48.19 3.70 0.00	54.43 4.57 0.00	56.64 4.90 0.00	52.03 4.60 0.00	55.18 4.96 0.00	61.45 5.58 0.00	62.75 5.71 0.00	70.05 6.51 0.00	69.95 6.73 0.00	71.33 6.92 0.00	71.56 6.71 0.00	73.00 6.61 0.00	73.16 6.37 0.00	81.26 7.11 0.00	72.25 6.43 0.00	63.84 6.12 0.00	55.85 5.52 0.00	48.17 4.79 0.00	49.10 4.45 0.00
BROOKLYN___ARMY_DRP 323595	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00

BROOME_2_LFGE 323671	45.44 1.54 0.00	45.19 1.51 0.00	44.80 1.34 0.00	42.55 1.30 0.00	44.28 1.32 0.00	45.94 1.45 0.00	51.69 1.83 0.00	55.27 2.00 -1.53	49.14 1.71 -0.01	52.14 1.92 0.00	58.01 2.13 0.00	59.20 2.16 0.00	67.04 2.57 -0.93	66.79 2.41 -1.16	67.73 2.30 -1.02	68.29 2.47 -0.98	69.10 2.39 -0.33	68.91 2.12 0.00	76.64 2.49 0.00	68.06 2.24 0.00	59.59 1.86 0.00	52.02 1.69 0.00	44.66 1.28 0.00	46.07 1.41 0.00
BROOME___LFGE 323600	45.44 1.54 0.00	45.19 1.51 0.00	44.80 1.34 0.00	42.55 1.30 0.00	44.28 1.32 0.00	45.94 1.45 0.00	51.69 1.83 0.00	55.27 2.00 -1.53	49.14 1.71 -0.01	52.14 1.92 0.00	58.01 2.13 0.00	59.20 2.16 0.00	67.04 2.57 -0.93	66.79 2.41 -1.16	67.73 2.30 -1.02	68.29 2.47 -0.98	69.10 2.39 -0.33	68.91 2.12 0.00	76.64 2.49 0.00	68.06 2.24 0.00	59.59 1.86 0.00	52.02 1.69 0.00	44.66 1.28 0.00	46.07 1.41 0.00
BURROWS___LYONSDAL 23803	45.26 1.36 0.00	44.95 1.27 0.00	44.64 1.19 0.00	42.30 1.06 0.00	44.13 1.17 0.00	45.94 1.45 0.00	51.65 1.79 0.00	53.75 2.01 0.00	49.18 1.76 0.00	51.87 1.65 0.00	57.54 1.67 0.00	58.58 1.55 0.00	65.45 1.91 0.00	65.07 1.84 0.00	65.96 1.55 0.00	66.42 1.57 0.00	68.23 1.84 0.00	68.81 2.02 0.00	76.47 2.31 0.00	67.93 2.11 0.00	59.39 1.66 0.00	51.63 1.31 0.00	44.31 0.93 0.00	45.51 0.86 0.00
CAITHNESS_CC_1 323624	46.90 3.00 0.00	47.21 3.53 0.00	47.08 3.62 0.00	44.91 3.67 0.00	46.71 3.75 0.00	48.31 3.82 0.00	54.89 5.03 0.00	56.74 5.00 0.00	51.97 4.55 0.00	54.11 3.90 0.00	60.42 4.55 0.00	61.54 4.50 0.00	68.78 5.24 0.00	69.35 6.13 0.00	70.55 6.14 0.00	71.30 6.46 0.00	72.58 6.20 0.00	72.67 5.88 0.00	80.29 6.14 0.00	71.45 5.64 0.00	63.03 5.31 0.00	55.72 5.39 0.00	47.74 4.36 0.00	48.75 4.09 0.00
CALPINE BETH_PAGE_GT4 24209	47.57 3.66 0.00	47.38 3.71 0.00	47.19 3.73 0.00	44.95 3.71 0.00	46.73 3.77 0.00	48.43 3.94 0.00	54.88 5.02 0.00	56.81 5.07 0.00	52.06 4.64 0.00	54.76 4.54 0.00	61.31 5.44 0.00	62.52 5.48 0.00	69.78 6.24 0.00	70.02 6.80 0.00	71.37 6.96 0.00	71.82 6.98 0.00	72.95 6.56 0.00	73.12 6.33 0.00	80.56 6.41 0.00	71.65 5.83 0.00	63.22 5.49 0.00	55.77 5.44 0.00	47.99 4.61 0.00	48.93 4.27 0.00
CALPINE_BETH_PAGE_GT_4 323586	47.57 3.66 0.00	47.38 3.71 0.00	47.19 3.73 0.00	44.95 3.71 0.00	46.73 3.77 0.00	48.43 3.94 0.00	54.88 5.02 0.00	56.81 5.07 0.00	52.06 4.64 0.00	54.76 4.54 0.00	61.31 5.44 0.00	62.52 5.48 0.00	69.78 6.24 0.00	70.02 6.80 0.00	71.37 6.96 0.00	71.82 6.98 0.00	72.95 6.56 0.00	73.12 6.33 0.00	80.56 6.41 0.00	71.65 5.83 0.00	63.22 5.49 0.00	55.77 5.44 0.00	47.99 4.61 0.00	48.93 4.27 0.00
CALPINE_BP_GT1 23823	47.57 3.66 0.00	47.38 3.71 0.00	47.19 3.73 0.00	44.95 3.71 0.00	46.73 3.77 0.00	48.43 3.94 0.00	54.88 5.02 0.00	56.81 5.07 0.00	52.06 4.64 0.00	54.76 4.54 0.00	61.31 5.44 0.00	62.52 5.48 0.00	69.78 6.24 0.00	70.02 6.80 0.00	71.37 6.96 0.00	71.82 6.98 0.00	72.95 6.56 0.00	73.12 6.33 0.00	80.56 6.41 0.00	71.65 5.83 0.00	63.22 5.49 0.00	55.77 5.44 0.00	47.99 4.61 0.00	48.93 4.27 0.00
CALSPAN___DRP 24200	45.20 1.30 0.00	45.14 1.47 0.00	44.72 1.26 0.00	42.48 1.24 0.00	44.31 1.35 0.00	45.77 1.28 0.00	51.52 1.66 0.00	99.83 1.71 -46.37	48.76 1.01 -0.33	51.85 1.62 -0.01	57.96 2.09 0.00	59.00 1.97 0.00	94.18 2.65 -27.99	98.50 2.24 -33.02	102.87 1.99 -36.47	96.67 2.39 -29.43	80.29 1.75 -12.16	67.82 1.03 0.00	75.89 1.73 0.00	67.32 1.51 0.00	58.22 0.49 0.00	51.04 0.70 0.00	43.45 0.07 0.00	45.58 0.93 0.00
CANDIGU_WT_PWR 323617	45.81 1.90 0.00	45.61 1.94 0.00	45.15 1.69 0.00	42.89 1.64 0.00	44.69 1.73 0.00	46.35 1.85 0.00	52.29 2.43 0.00	68.61 2.60 -14.27	49.59 2.07 -0.11	52.71 2.49 0.00	58.70 2.83 0.00	59.81 2.78 0.00	75.69 3.35 -8.80	76.75 3.03 -10.49	78.21 2.82 -10.98	77.30 3.21 -9.24	72.92 2.85 -3.68	69.01 2.22 0.00	76.88 2.73 0.00	68.17 2.36 0.00	59.35 1.63 0.00	51.90 1.57 0.00	44.35 0.97 0.00	46.02 1.37 0.00
CARR STREET_E_SYR 24060	44.01 0.10 0.00	43.76 0.08 0.00	43.47 0.01 0.00	41.25 0.00 0.00	42.97 0.01 0.00	44.53 0.04 0.00	49.95 0.09 0.00	51.95 0.21 0.00	47.55 0.13 0.00	50.45 0.23 0.00	56.19 0.32 0.00	57.37 0.33 0.00	64.01 0.47 0.00	63.65 0.42 0.00	64.77 0.35 0.00	65.27 0.43 0.00	66.75 0.37 0.00	67.05 0.26 0.00	74.51 0.36 0.00	66.13 0.32 0.00	57.83 0.10 0.00	50.40 0.07 0.00	43.35 -0.03 0.00	44.78 0.13 0.00
CARTHAGE___PAPER 23857	44.90 1.00 0.00	44.57 0.89 0.00	44.25 0.79 0.00	41.91 0.67 0.00	43.77 0.81 0.00	45.58 1.09 0.00	51.30 1.44 0.00	53.42 1.67 0.00	48.73 1.31 0.00	51.31 1.09 0.00	56.64 0.77 0.00	57.64 0.61 0.00	64.43 0.89 0.00	64.15 0.92 0.00	65.02 0.61 0.00	65.51 0.66 0.00	67.57 1.19 0.00	68.41 1.63 0.00	76.24 2.08 0.00	67.78 1.96 0.00	59.16 1.43 0.00	51.39 1.06 0.00	43.85 0.47 0.00	44.91 0.25 0.00
CASSADAGA_WT_PWR 323784	46.41 2.51 0.00	46.25 2.58 0.00	45.67 2.21 0.00	43.60 2.36 0.00	45.48 2.52 0.00	47.28 2.78 0.00	53.71 3.85 0.00	96.18 4.19 -40.25	51.00 3.28 -0.30	54.29 4.07 -0.01	60.60 4.73 0.00	61.78 4.74 0.00	94.79 5.85 -25.39	98.52 5.22 -30.07	101.59 4.88 -32.30	96.92 5.39 -26.69	82.08 4.81 -10.89	70.65 3.85 0.00	78.73 4.58 0.00	69.62 3.81 0.00	60.08 2.35 0.00	52.52 2.18 0.00	44.46 1.08 0.00	46.16 1.51 0.00
CE_DUNWOOD___DRP 24194	47.52 3.62 0.00	46.97 3.29 0.00	46.83 3.38 0.00	44.60 3.36 0.00	46.31 3.35 0.00	48.03 3.54 0.00	54.18 4.32 0.00	56.32 4.58 0.00	51.73 4.31 0.00	54.80 4.59 0.00	61.05 5.18 0.00	62.32 5.28 0.00	69.58 6.03 0.00	69.46 6.23 0.00	70.81 6.40 0.00	71.11 6.27 0.00	72.59 6.21 0.00	72.82 6.03 0.00	80.72 6.56 0.00	71.75 5.93 0.00	63.30 5.57 0.00	55.37 5.04 0.00	47.73 4.35 0.00	48.73 4.08 0.00
CE_MILLWOOD___DRP 24193	47.43 3.53 0.00	46.88 3.21 0.00	46.75 3.29 0.00	44.51 3.27 0.00	46.22 3.26 0.00	47.94 3.44 0.00	54.06 4.20 0.00	56.19 4.44 0.00	51.59 4.17 0.00	54.66 4.44 0.00	60.88 5.01 0.00	62.14 5.10 0.00	69.36 5.82 0.00	69.26 6.03 0.00	70.62 6.20 0.00	70.92 6.07 0.00	72.42 6.04 0.00	72.64 5.85 0.00	80.52 6.36 0.00	71.58 5.77 0.00	63.14 5.41 0.00	55.23 4.90 0.00	47.61 4.23 0.00	48.62 3.96 0.00
CE_NYC2_DRP 24202	47.93 4.02 0.00	47.34 3.66 0.00	47.20 3.74 0.00	44.98 3.74 0.00	46.66 3.70 0.00	48.49 4.00 0.00	54.77 4.91 0.00	56.91 5.16 0.00	52.36 4.93 0.00	55.50 5.29 0.00	61.90 6.03 -0.01	64.28 6.17 -1.08	70.48 6.95 0.00	70.35 7.12 0.00	71.61 7.19 0.00	71.87 7.02 0.00	73.22 6.84 0.00	73.19 6.41 0.00	80.90 6.74 0.00	72.21 6.39 0.00	64.00 6.27 0.00	55.99 5.66 0.00	48.19 4.82 0.00	49.15 4.50 0.00



CE_NYC_DRP 24195	47.86 3.96 0.00	47.26 3.58 0.00	47.10 3.64 0.00	44.87 3.63 0.00	46.59 3.63 0.00	48.35 3.85 0.00	54.60 4.74 0.00	56.81 5.07 0.00	52.21 4.79 0.00	55.38 5.17 0.00	61.74 5.87 0.00	63.04 6.00 0.00	70.40 6.86 0.00	70.29 7.06 0.00	71.64 7.23 0.00	71.89 7.05 0.00	73.33 6.94 0.00	73.46 6.67 0.00	81.46 7.30 0.00	72.40 6.58 0.00	63.93 6.20 0.00	55.90 5.58 0.00	48.18 4.80 0.00	49.12 4.47 0.00
CHAFFEE___LFGE 323603	45.46 1.56 0.00	45.38 1.70 0.00	44.95 1.49 0.00	42.69 1.45 0.00	44.52 1.56 0.00	46.03 1.53 0.00	51.85 1.99 0.00	97.32 2.11 -43.47	49.12 1.38 -0.32	52.22 1.99 -0.01	58.37 2.50 0.00	59.41 2.37 0.00	93.61 3.14 -26.93	97.70 2.73 -31.74	101.85 2.49 -34.94	96.08 2.92 -28.32	80.38 2.26 -11.74	68.31 1.51 0.00	76.41 2.25 0.00	67.77 1.95 0.00	58.60 0.87 0.00	51.35 1.02 0.00	43.71 0.33 0.00	45.79 1.14 0.00
CHATEAUG_WT_PWR 323614	44.03 0.13 0.00	43.82 0.14 0.00	43.70 0.23 0.00	41.45 0.21 0.00	43.21 0.25 0.00	44.83 0.34 0.00	50.38 0.52 0.00	52.40 0.66 0.00	47.91 0.50 0.00	50.46 0.24 0.00	55.97 0.10 0.00	57.10 0.07 0.00	63.44 -0.10 0.00	62.92 -0.30 0.00	63.39 -1.02 0.00	63.78 -1.06 0.00	65.32 -1.07 0.00	65.80 -0.99 0.00	72.94 -1.22 0.00	64.29 -1.52 0.00	56.02 -1.71 0.00	48.72 -1.61 0.00	42.02 -1.35 0.00	43.34 -1.31 0.00
CHAT_HIGH_FALL_HYD 323578	43.89 -0.01 0.00	43.71 0.03 0.00	43.56 0.10 0.00	41.31 0.06 0.00	43.09 0.12 0.00	44.69 0.20 0.00	50.28 0.42 0.00	52.28 0.54 0.00	47.80 0.38 0.00	50.36 0.14 0.00	55.89 0.02 0.00	57.00 -0.04 0.00	63.32 -0.22 0.00	62.78 -0.45 0.00	63.20 -1.21 0.00	63.56 -1.28 0.00	65.13 -1.26 0.00	65.64 -1.15 0.00	72.82 -1.34 0.00	64.19 -1.62 0.00	55.94 -1.78 0.00	48.63 -1.70 0.00	41.94 -1.43 0.00	43.24 -1.41 0.00
CHAUTAUQUA___LFGE 323629	45.99 2.09 0.00	45.90 2.22 0.00	45.27 1.81 0.00	43.11 1.87 0.00	44.95 1.99 0.00	46.63 2.14 0.00	52.77 2.91 0.00	96.68 3.10 -41.84	49.98 2.26 -0.30	53.18 2.95 -0.01	59.36 3.49 0.00	60.46 3.42 0.00	93.89 4.37 -25.97	97.82 3.76 -30.82	100.86 3.47 -32.97	96.12 3.98 -27.30	80.79 3.35 -11.05	69.24 2.44 0.00	77.29 3.13 0.00	68.45 2.63 0.00	59.22 1.49 0.00	51.88 1.55 0.00	44.02 0.64 0.00	45.95 1.30 0.00
CH_MIDHUDSON___DRP 24192	47.33 3.43 0.00	46.79 3.11 0.00	46.66 3.20 0.00	44.41 3.17 0.00	46.12 3.15 0.00	47.84 3.34 0.00	53.93 4.07 0.00	56.06 4.31 0.00	51.48 4.06 0.00	54.53 4.31 0.00	60.71 4.84 0.00	61.92 4.89 0.00	69.07 5.53 0.00	68.94 5.71 0.00	70.31 5.90 0.00	70.65 5.81 0.00	72.22 5.84 0.00	72.54 5.75 0.00	80.44 6.29 0.00	71.52 5.71 0.00	63.01 5.28 0.00	55.05 4.72 0.00	47.45 4.07 0.00	48.49 3.83 0.00
CH_MISC_IPPS 23765	47.52 3.62 0.00	46.96 3.29 0.00	46.81 3.35 0.00	44.56 3.31 0.00	46.28 3.32 0.00	48.02 3.53 0.00	54.18 4.31 0.00	56.32 4.58 0.00	51.72 4.30 0.00	54.78 4.56 0.00	60.99 5.12 0.00	62.21 5.17 0.00	69.44 5.90 0.00	69.30 6.08 0.00	70.69 6.28 0.00	71.04 6.19 0.00	72.63 6.25 0.00	72.95 6.16 0.00	80.93 6.78 0.00	71.94 6.13 0.00	63.36 5.64 0.00	55.35 5.03 0.00	47.69 4.31 0.00	48.70 4.05 0.00
CH_RES_BVR_FALLS 23983	43.60 -0.30 0.00	43.42 -0.26 0.00	43.17 -0.29 0.00	40.95 -0.29 0.00	42.70 -0.26 0.00	44.22 -0.27 0.00	49.56 -0.30 0.00	51.43 -0.31 0.00	47.14 -0.28 0.00	49.92 -0.30 0.00	55.54 -0.33 0.00	56.70 -0.34 0.00	63.13 -0.41 0.00	62.79 -0.43 0.00	63.97 -0.44 0.00	64.45 -0.39 0.00	65.99 -0.40 0.00	66.41 -0.38 0.00	73.74 -0.42 0.00	65.42 -0.39 0.00	57.34 -0.39 0.00	49.87 -0.46 0.00	42.63 -0.75 0.00	43.80 -0.85 0.00
CH_RES_NIAGARA 23895	43.19 -0.71 0.00	43.24 -0.43 0.00	42.95 -0.51 0.00	40.79 -0.46 0.00	42.53 -0.43 0.00	43.84 -0.66 0.00	49.12 -0.74 0.00	60.97 -0.96 -10.19	46.02 -1.45 -0.05	49.22 -1.00 0.00	55.22 -0.65 0.00	56.22 -0.81 0.00	70.04 -0.71 -7.21	68.54 -1.12 -6.43	81.59 -1.37 -18.55	71.56 -1.05 -7.76	70.55 -1.67 -5.84	64.59 -2.20 0.00	72.40 -1.76 0.00	64.34 -1.48 0.00	55.53 -2.20 0.00	48.75 -1.58 0.00	41.52 -1.85 0.00	43.77 -0.88 0.00
CH_RES_SYRACUSE 23985	44.03 0.12 0.00	43.77 0.10 0.00	43.50 0.04 0.00	41.27 0.02 0.00	43.05 0.09 0.00	44.62 0.13 0.00	50.01 0.15 0.00	51.95 0.21 0.00	47.53 0.11 0.00	50.39 0.18 0.00	56.13 0.26 0.00	57.30 0.26 0.00	63.89 0.35 0.00	63.59 0.36 0.00	64.72 0.31 0.00	65.22 0.38 0.00	66.70 0.32 0.00	67.06 0.28 0.00	74.56 0.41 0.00	66.10 0.29 0.00	57.83 0.10 0.00	50.37 0.05 0.00	43.37 -0.01 0.00	44.81 0.15 0.00
CLINTON_WT_PWR 323605	44.03 0.13 0.00	43.82 0.14 0.00	43.70 0.23 0.00	41.45 0.21 0.00	43.21 0.25 0.00	44.83 0.34 0.00	50.38 0.52 0.00	52.40 0.66 0.00	47.91 0.50 0.00	50.46 0.24 0.00	55.97 0.10 0.00	57.10 0.07 0.00	63.44 -0.10 0.00	62.92 -0.30 0.00	63.39 -1.02 0.00	63.78 -1.06 0.00	65.32 -1.07 0.00	65.80 -0.99 0.00	72.94 -1.22 0.00	64.29 -1.52 0.00	56.02 -1.71 0.00	48.72 -1.61 0.00	42.02 -1.35 0.00	43.34 -1.31 0.00
CLINTON___LFGE 323618	44.61 0.71 0.00	44.35 0.68 0.00	44.24 0.78 0.00	41.97 0.73 0.00	43.76 0.80 0.00	45.44 0.94 0.00	51.16 1.30 0.00	53.27 1.53 0.00	48.68 1.26 0.00	51.16 0.95 0.00	56.69 0.81 0.00	57.79 0.75 0.00	64.21 0.67 0.00	63.67 0.44 0.00	64.23 -0.19 0.00	64.64 -0.20 0.00	66.28 -0.10 0.00	66.85 0.06 0.00	74.17 0.02 0.00	65.45 -0.37 0.00	56.98 -0.75 0.00	49.52 -0.81 0.00	42.66 -0.72 0.00	43.93 -0.72 0.00
COLONIE_LFGE___ 323577	46.49 2.59 0.00	46.27 2.59 0.00	46.23 2.77 0.00	43.87 2.63 0.00	45.61 2.65 0.00	47.24 2.74 0.00	52.64 2.78 0.00	54.53 2.79 0.00	50.03 2.61 0.00	52.88 2.66 0.00	58.59 2.72 0.00	59.81 2.78 0.00	66.54 3.00 0.00	66.26 3.03 0.00	67.65 3.24 0.00	68.06 3.21 0.00	69.76 3.37 0.00	70.39 3.60 0.00	77.87 3.72 0.00	69.15 3.34 0.00	60.90 3.18 0.00	53.13 2.80 0.00	46.05 2.67 0.00	47.41 2.76 0.00
COPENHAGEN_WT_PWR 323753	44.59 0.69 0.00	44.29 0.61 0.00	43.96 0.50 0.00	41.67 0.42 0.00	43.50 0.54 0.00	45.26 0.77 0.00	50.94 1.08 0.00	53.01 1.27 0.00	48.37 0.95 0.00	50.96 0.75 0.00	56.34 0.47 0.00	57.42 0.39 0.00	64.17 0.64 0.00	63.94 0.71 0.00	64.79 0.38 0.00	65.28 0.43 0.00	67.24 0.86 0.00	68.06 1.27 0.00	75.85 1.70 0.00	67.42 1.61 0.00	58.87 1.14 0.00	51.06 0.73 0.00	43.26 -0.12 0.00	44.18 -0.47 0.00
CORNELL_____ 23752	45.52 1.62 0.00	45.22 1.55 0.00	44.85 1.39 0.00	42.59 1.35 0.00	44.38 1.42 0.00	46.07 1.57 0.00	51.88 2.02 0.00	55.25 2.22 -1.29	49.36 1.93 -0.01	52.33 2.11 0.00	58.19 2.32 0.00	59.31 2.27 0.00	66.91 2.58 -0.78	66.68 2.48 -0.97	67.60 2.33 -0.86	68.20 2.54 -0.82	69.22 2.56 -0.28	69.36 2.57 0.00	77.28 3.12 0.00	68.64 2.82 0.00	60.00 2.27 0.00	52.23 1.90 0.00	44.83 1.45 0.00	46.24 1.58 0.00

COXSACKIE___GT 23611	46.83 2.93 0.00	46.42 2.75 0.00	46.30 2.84 0.00	44.00 2.76 0.00	45.73 2.77 0.00	47.43 2.94 0.00	53.23 3.37 0.00	55.30 3.56 0.00	50.82 3.40 0.00	53.71 3.49 0.00	59.54 3.67 0.00	60.75 3.71 0.00	67.68 4.14 0.00	67.42 4.19 0.00	68.84 4.43 0.00	68.78 3.93 0.00	70.31 3.93 0.00	71.49 4.71 0.00	79.33 5.18 0.00	70.58 4.76 0.00	62.12 4.39 0.00	54.17 3.84 0.00	46.76 3.38 0.00	47.83 3.18 0.00
CPV_VALLEY___CC1 323721	46.50 2.59 0.00	46.02 2.34 0.00	45.87 2.41 0.00	43.64 2.40 0.00	45.34 2.38 0.00	47.01 2.52 0.00	52.91 3.05 0.00	54.96 3.22 0.00	50.45 3.03 0.00	53.42 3.20 0.00	59.48 3.61 0.00	60.68 3.64 0.00	67.71 4.17 0.00	67.57 4.34 0.00	68.89 4.48 0.00	69.22 4.38 0.00	70.78 4.39 0.00	71.19 4.40 0.00	78.98 4.83 0.00	70.22 4.40 0.00	61.85 4.12 0.00	54.06 3.73 0.00	46.60 3.23 0.00	47.68 3.02 0.00
CPV_VALLEY___CC2 323722	46.50 2.59 0.00	46.02 2.34 0.00	45.87 2.41 0.00	43.64 2.40 0.00	45.34 2.38 0.00	47.01 2.52 0.00	52.91 3.05 0.00	54.96 3.22 0.00	50.45 3.03 0.00	53.42 3.20 0.00	59.48 3.61 0.00	60.68 3.64 0.00	67.71 4.17 0.00	67.57 4.34 0.00	68.89 4.48 0.00	69.22 4.38 0.00	70.78 4.39 0.00	71.19 4.40 0.00	78.98 4.83 0.00	70.22 4.40 0.00	61.85 4.12 0.00	54.06 3.73 0.00	46.60 3.23 0.00	47.68 3.02 0.00
CRESCENT___HYD 24018	46.49 2.59 0.00	46.27 2.59 0.00	46.23 2.77 0.00	43.87 2.63 0.00	45.61 2.65 0.00	47.24 2.74 0.00	52.64 2.78 0.00	54.53 2.79 0.00	50.03 2.61 0.00	52.88 2.66 0.00	58.59 2.72 0.00	59.81 2.78 0.00	66.54 3.00 0.00	66.26 3.03 0.00	67.65 3.24 0.00	68.06 3.21 0.00	69.76 3.37 0.00	70.39 3.60 0.00	77.87 3.72 0.00	69.15 3.34 0.00	60.90 3.18 0.00	53.13 2.80 0.00	46.05 2.67 0.00	47.41 2.76 0.00
CRICKET___VALLEY_CC1 323756	46.76 2.86 0.00	46.17 2.49 0.00	46.08 2.63 0.00	43.88 2.64 0.00	45.56 2.60 0.00	47.22 2.73 0.00	53.16 3.30 0.00	55.23 3.49 0.00	50.75 3.33 0.00	53.78 3.56 0.00	59.83 3.96 0.00	61.03 3.99 0.00	68.01 4.47 0.00	67.84 4.61 0.00	69.22 4.81 0.00	69.48 4.63 0.00	71.10 4.71 0.00	71.46 4.67 0.00	79.22 5.07 0.00	70.38 4.57 0.00	62.01 4.28 0.00	54.18 3.86 0.00	46.74 3.37 0.00	47.82 3.17 0.00
CRICKET___VALLEY_CC2 323757	46.76 2.86 0.00	46.17 2.49 0.00	46.08 2.63 0.00	43.88 2.64 0.00	45.56 2.60 0.00	47.22 2.73 0.00	53.16 3.30 0.00	55.23 3.49 0.00	50.75 3.33 0.00	53.78 3.56 0.00	59.83 3.96 0.00	61.03 3.99 0.00	68.01 4.47 0.00	67.84 4.61 0.00	69.22 4.81 0.00	69.48 4.63 0.00	71.10 4.71 0.00	71.46 4.67 0.00	79.22 5.07 0.00	70.38 4.57 0.00	62.01 4.28 0.00	54.18 3.86 0.00	46.74 3.37 0.00	47.82 3.17 0.00
CRICKET___VALLEY_CC3 323758	46.76 2.86 0.00	46.17 2.49 0.00	46.08 2.63 0.00	43.88 2.64 0.00	45.56 2.60 0.00	47.22 2.73 0.00	53.16 3.30 0.00	55.23 3.49 0.00	50.75 3.33 0.00	53.78 3.56 0.00	59.83 3.96 0.00	61.03 3.99 0.00	68.01 4.47 0.00	67.84 4.61 0.00	69.22 4.81 0.00	69.48 4.63 0.00	71.10 4.71 0.00	71.46 4.67 0.00	79.22 5.07 0.00	70.38 4.57 0.00	62.01 4.28 0.00	54.18 3.86 0.00	46.74 3.37 0.00	47.82 3.17 0.00
CRUCIBLE_METL_DRP 24180	44.03 0.12 0.00	43.77 0.10 0.00	43.50 0.04 0.00	41.27 0.02 0.00	43.05 0.09 0.00	44.62 0.13 0.00	50.01 0.15 0.00	51.95 0.21 0.00	47.53 0.11 0.00	50.39 0.18 0.00	56.13 0.26 0.00	57.30 0.26 0.00	63.89 0.35 0.00	63.59 0.36 0.00	64.72 0.31 0.00	65.22 0.38 0.00	66.70 0.32 0.00	67.06 0.28 0.00	74.56 0.41 0.00	66.10 0.29 0.00	57.83 0.10 0.00	50.37 0.05 0.00	43.37 -0.01 0.00	44.81 0.15 0.00
DAHOWA___HYDRO 323763	47.23 3.33 0.00	47.00 3.32 0.00	46.96 3.51 0.00	44.59 3.35 0.00	46.41 3.45 0.00	48.15 3.65 0.00	53.85 3.99 0.00	55.83 4.09 0.00	51.16 3.75 0.00	53.98 3.77 0.00	59.70 3.83 0.00	60.86 3.82 0.00	67.77 4.23 0.00	67.46 4.24 0.00	68.79 4.38 0.00	69.20 4.36 0.00	71.16 4.78 0.00	72.02 5.23 0.00	79.78 5.62 0.00	70.86 5.04 0.00	62.25 4.52 0.00	54.35 4.02 0.00	47.02 3.64 0.00	48.41 3.76 0.00
DANC___LFGE 323619	44.15 0.24 0.00	43.84 0.17 0.00	43.54 0.08 0.00	41.29 0.05 0.00	43.08 0.12 0.00	44.76 0.26 0.00	50.29 0.43 0.00	52.28 0.54 0.00	47.76 0.34 0.00	50.49 0.28 0.00	55.94 0.07 0.00	57.05 0.01 0.00	63.64 0.10 0.00	63.39 0.16 0.00	64.31 -0.10 0.00	64.77 -0.08 0.00	66.57 0.19 0.00	67.21 0.42 0.00	74.83 0.68 0.00	66.51 0.70 0.00	58.11 0.38 0.00	50.53 0.20 0.00	43.11 -0.27 0.00	44.22 -0.43 0.00
DANSKAMMER___1 23586	47.52 3.62 0.00	46.96 3.29 0.00	46.81 3.35 0.00	44.56 3.31 0.00	46.28 3.32 0.00	48.02 3.53 0.00	54.18 4.31 0.00	56.32 4.58 0.00	51.72 4.30 0.00	54.78 4.56 0.00	60.99 5.12 0.00	62.21 5.17 0.00	69.44 5.90 0.00	69.30 6.08 0.00	70.69 6.28 0.00	71.04 6.19 0.00	72.63 6.25 0.00	72.95 6.16 0.00	80.93 6.78 0.00	71.94 6.13 0.00	63.36 5.64 0.00	55.35 5.03 0.00	47.69 4.31 0.00	48.70 4.05 0.00
DANSKAMMER___2 23589	47.52 3.62 0.00	46.96 3.29 0.00	46.81 3.35 0.00	44.56 3.31 0.00	46.28 3.32 0.00	48.02 3.53 0.00	54.18 4.31 0.00	56.32 4.58 0.00	51.72 4.30 0.00	54.78 4.56 0.00	60.99 5.12 0.00	62.21 5.17 0.00	69.44 5.90 0.00	69.30 6.08 0.00	70.69 6.28 0.00	71.04 6.19 0.00	72.63 6.25 0.00	72.95 6.16 0.00	80.93 6.78 0.00	71.94 6.13 0.00	63.36 5.64 0.00	55.35 5.03 0.00	47.69 4.31 0.00	48.70 4.05 0.00
DANSKAMMER___3 23590	47.52 3.62 0.00	46.96 3.29 0.00	46.81 3.35 0.00	44.56 3.31 0.00	46.28 3.32 0.00	48.02 3.53 0.00	54.18 4.31 0.00	56.32 4.58 0.00	51.72 4.30 0.00	54.78 4.56 0.00	60.99 5.12 0.00	62.21 5.17 0.00	69.44 5.90 0.00	69.30 6.08 0.00	70.69 6.28 0.00	71.04 6.19 0.00	72.63 6.25 0.00	72.95 6.16 0.00	80.93 6.78 0.00	71.94 6.13 0.00	63.36 5.64 0.00	55.35 5.03 0.00	47.69 4.31 0.00	48.70 4.05 0.00
DANSKAMMER___4 23591	47.52 3.62 0.00	46.96 3.29 0.00	46.81 3.35 0.00	44.56 3.31 0.00	46.28 3.32 0.00	48.02 3.53 0.00	54.18 4.31 0.00	56.32 4.58 0.00	51.72 4.30 0.00	54.78 4.56 0.00	60.99 5.12 0.00	62.21 5.17 0.00	69.44 5.90 0.00	69.30 6.08 0.00	70.69 6.28 0.00	71.04 6.19 0.00	72.63 6.25 0.00	72.95 6.16 0.00	80.93 6.78 0.00	71.94 6.13 0.00	63.36 5.64 0.00	55.35 5.03 0.00	47.69 4.31 0.00	48.70 4.05 0.00
DANSKAMMER___DIESEL 23592	47.52 3.62 0.00	46.96 3.29 0.00	46.81 3.35 0.00	44.56 3.31 0.00	46.28 3.32 0.00	48.02 3.53 0.00	54.18 4.31 0.00	56.32 4.58 0.00	51.72 4.30 0.00	54.78 4.56 0.00	60.99 5.12 0.00	62.21 5.17 0.00	69.44 5.90 0.00	69.30 6.08 0.00	70.69 6.28 0.00	71.04 6.19 0.00	72.63 6.25 0.00	72.95 6.16 0.00	80.93 6.78 0.00	71.94 6.13 0.00	63.36 5.64 0.00	55.35 5.03 0.00	47.69 4.31 0.00	48.70 4.05 0.00

DASHVILLE___HYD 23610	47.08 3.18 0.00	46.50 2.82 0.00	46.35 2.89 0.00	44.13 2.89 0.00	45.83 2.87 0.00	47.53 3.04 0.00	53.69 3.83 0.00	55.84 4.09 0.00	51.30 3.88 0.00	54.37 4.16 0.00	60.59 4.72 0.00	61.79 4.75 0.00	68.97 5.43 0.00	68.89 5.66 0.00	70.25 5.84 0.00	70.60 5.76 0.00	72.18 5.80 0.00	72.38 5.59 0.00	80.26 6.11 0.00	71.36 5.55 0.00	62.90 5.17 0.00	54.98 4.65 0.00	47.37 3.99 0.00	48.34 3.69 0.00
DELAWARE___LFGE 323621	45.86 1.96 0.00	45.60 1.92 0.00	45.34 1.88 0.00	43.08 1.84 0.00	44.83 1.87 0.00	46.47 1.98 0.00	52.26 2.40 0.00	55.10 2.58 -0.78	49.76 2.34 0.00	52.75 2.53 0.00	58.71 2.84 0.00	59.90 2.86 0.00	67.04 3.26 -0.24	66.72 3.25 -0.23	68.18 3.25 -0.52	68.36 3.26 -0.26	69.81 3.26 -0.17	69.96 3.17 0.00	77.72 3.57 0.00	69.06 3.24 0.00	60.61 2.88 0.00	52.86 2.53 0.00	45.49 2.11 0.00	46.73 2.08 0.00
DOGLEVILLE___HYD 23807	44.97 1.07 0.00	44.60 0.93 0.00	44.52 1.06 0.00	42.31 1.06 0.00	43.99 1.03 0.00	45.68 1.18 0.00	51.03 1.17 0.00	53.14 1.39 0.00	48.87 1.45 0.00	51.48 1.26 0.00	56.95 1.08 0.00	57.97 0.93 0.00	64.66 1.12 0.00	64.25 1.02 0.00	65.56 1.15 0.00	66.05 1.21 0.00	67.70 1.32 0.00	68.31 1.53 0.00	75.51 1.36 0.00	66.84 1.03 0.00	58.90 1.17 0.00	51.49 1.16 0.00	44.41 1.03 0.00	45.57 0.91 0.00
DUNKIRK___1 23563	45.97 2.06 0.00	45.88 2.20 0.00	45.22 1.76 0.00	43.05 1.81 0.00	44.88 1.92 0.00	46.55 2.06 0.00	52.66 2.80 0.00	96.70 2.97 -41.99	49.86 2.13 -0.30	53.05 2.82 -0.01	59.20 3.33 0.00	60.29 3.25 0.00	93.76 4.19 -26.03	97.72 3.59 -30.90	100.73 3.28 -33.04	95.99 3.79 -27.35	80.64 3.19 -11.07	69.05 2.25 0.00	77.09 2.93 0.00	68.30 2.49 0.00	59.12 1.39 0.00	51.81 1.48 0.00	43.97 0.59 0.00	45.95 1.29 0.00
DUNKIRK___2 23564	45.97 2.06 0.00	45.88 2.20 0.00	45.22 1.76 0.00	43.05 1.81 0.00	44.88 1.92 0.00	46.55 2.06 0.00	52.66 2.80 0.00	96.70 2.97 -41.99	49.86 2.13 -0.30	53.05 2.82 -0.01	59.20 3.33 0.00	60.29 3.25 0.00	93.76 4.19 -26.03	97.72 3.59 -30.90	100.73 3.28 -33.04	95.99 3.79 -27.35	80.64 3.19 -11.07	69.05 2.25 0.00	77.09 2.93 0.00	68.30 2.49 0.00	59.12 1.39 0.00	51.81 1.48 0.00	43.97 0.59 0.00	45.95 1.29 0.00
DUNKIRK___3 23565	45.76 1.86 0.00	45.67 2.00 0.00	45.08 1.62 0.00	42.88 1.64 0.00	44.70 1.74 0.00	46.31 1.82 0.00	52.30 2.44 0.00	96.11 2.55 -41.83	49.48 1.76 -0.30	52.63 2.40 -0.01	58.73 2.86 0.00	59.82 2.78 0.00	93.07 3.65 -25.88	97.13 3.10 -30.80	99.79 2.80 -32.58	95.34 3.31 -27.19	79.94 2.67 -10.89	68.59 1.79 0.00	76.62 2.47 0.00	67.91 2.09 0.00	58.81 1.08 0.00	51.57 1.24 0.00	43.84 0.45 0.00	45.85 1.20 0.00
DUNKIRK___4 23566	45.76 1.86 0.00	45.67 2.00 0.00	45.08 1.62 0.00	42.88 1.64 0.00	44.70 1.74 0.00	46.31 1.82 0.00	52.30 2.44 0.00	96.11 2.55 -41.83	49.48 1.76 -0.30	52.63 2.40 -0.01	58.73 2.86 0.00	59.82 2.78 0.00	93.07 3.65 -25.88	97.13 3.10 -30.80	99.79 2.80 -32.58	95.34 3.31 -27.19	79.94 2.67 -10.89	68.59 1.79 0.00	76.62 2.47 0.00	67.91 2.09 0.00	58.81 1.08 0.00	51.57 1.24 0.00	43.84 0.45 0.00	45.85 1.20 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	47.65 3.75 0.00	47.09 3.42 0.00	46.94 3.48 0.00	44.71 3.47 0.00	46.42 3.47 0.00	48.16 3.67 0.00	54.35 4.49 0.00	56.49 4.75 0.00	51.87 4.45 0.00	54.97 4.76 0.00	61.26 5.39 0.00	62.52 5.49 0.00	69.80 6.26 0.00	69.68 6.45 0.00	71.02 6.61 0.00	71.31 6.46 0.00	72.79 6.40 0.00	72.98 6.19 0.00	80.90 6.75 0.00	71.92 6.11 0.00	63.48 5.76 0.00	55.54 5.21 0.00	47.87 4.49 0.00	48.86 4.20 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	47.15 3.25 0.00	46.62 2.94 0.00	46.47 3.01 0.00	44.23 2.99 0.00	45.94 2.98 0.00	47.65 3.16 0.00	53.73 3.87 0.00	55.84 4.10 0.00	51.27 3.84 0.00	54.30 4.09 0.00	60.46 4.58 0.00	61.66 4.62 0.00	68.82 5.28 0.00	68.71 5.48 0.00	70.08 5.67 0.00	70.40 5.55 0.00	71.97 5.59 0.00	72.31 5.52 0.00	80.21 6.06 0.00	71.32 5.51 0.00	62.83 5.10 0.00	54.91 4.58 0.00	47.31 3.94 0.00	48.35 3.70 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	47.78 3.88 0.00	47.18 3.51 0.00	47.08 3.63 0.00	44.88 3.64 0.00	46.54 3.57 0.00	48.41 3.92 0.00	54.62 4.76 0.00	56.70 4.95 0.00	52.18 4.76 0.00	55.31 5.09 0.00	61.66 5.79 0.00	62.93 5.90 0.01	70.23 6.69 0.00	70.09 6.87 0.00	71.35 6.94 0.00	71.63 6.79 0.00	73.05 6.66 0.00	73.10 6.31 0.00	80.67 6.52 0.00	72.11 6.29 0.00	63.81 6.09 0.00	55.78 5.46 0.00	48.00 4.63 0.00	48.97 4.32 0.00
EAST HAMPTON___GT 23717	47.94 4.04 0.00	48.40 4.72 0.00	48.27 4.82 0.00	46.10 4.86 0.00	47.98 5.02 0.00	49.61 5.12 0.00	56.49 6.63 0.00	58.46 6.72 0.00	53.62 6.19 0.00	55.74 5.52 0.00	62.14 6.27 0.00	63.34 6.30 0.00	70.87 7.33 0.00	71.70 8.47 0.00	72.82 8.41 0.00	73.68 8.83 0.00	75.16 8.78 0.00	75.08 8.29 0.00	83.17 9.01 0.00	74.01 8.19 0.00	65.19 7.46 0.00	57.63 7.30 0.00	49.16 5.78 0.00	50.14 5.49 0.00
EAST RIVER___6 23660	47.93 4.03 0.00	47.31 3.64 0.00	47.15 3.70 0.00	44.93 3.69 0.00	46.64 3.68 0.00	48.41 3.92 0.00	54.68 4.82 0.00	56.91 5.17 0.00	52.33 4.90 0.00	55.51 5.29 0.00	61.89 6.02 0.00	63.20 6.16 0.00	70.57 7.03 0.00	70.44 7.21 0.00	71.81 7.40 0.00	72.06 7.21 0.00	73.50 7.11 0.00	73.62 6.83 0.00	81.64 7.48 0.00	72.54 6.72 0.00	64.06 6.34 0.00	56.01 5.68 0.00	48.25 4.88 0.00	49.20 4.55 0.00
EAST RIVER___7 23524	47.93 4.03 0.00	47.31 3.64 0.00	47.15 3.70 0.00	44.93 3.69 0.00	46.64 3.68 0.00	48.41 3.92 0.00	54.68 4.82 0.00	56.91 5.17 0.00	52.33 4.90 0.00	55.51 5.29 0.00	61.89 6.02 0.00	63.20 6.16 0.00	70.57 7.03 0.00	70.44 7.21 0.00	71.81 7.40 0.00	72.06 7.21 0.00	73.50 7.11 0.00	73.62 6.83 0.00	81.64 7.48 0.00	72.54 6.72 0.00	64.06 6.34 0.00	56.01 5.68 0.00	48.25 4.88 0.00	49.20 4.55 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	47.52 3.62 0.00	46.97 3.29 0.00	46.83 3.38 0.00	44.60 3.36 0.00	46.31 3.35 0.00	48.03 3.54 0.00	54.18 4.32 0.00	56.32 4.58 0.00	51.73 4.31 0.00	54.80 4.59 0.00	61.05 5.18 0.00	62.32 5.28 0.00	69.58 6.03 0.00	69.46 6.23 0.00	70.81 6.40 0.00	71.11 6.27 0.00	72.59 6.21 0.00	72.82 6.03 0.00	80.72 6.56 0.00	71.75 5.93 0.00	63.30 5.57 0.00	55.37 5.04 0.00	47.73 4.35 0.00	48.73 4.08 0.00
EAST_HAMPTON___DIESEL 23722	47.94 4.04 0.00	48.41 4.73 0.00	48.28 4.82 0.00	46.10 4.86 0.00	47.98 5.02 0.00	49.62 5.12 0.00	56.49 6.63 0.00	58.47 6.73 0.00	53.62 6.20 0.00	55.74 5.52 0.00	62.15 6.28 0.00	63.34 6.30 0.00	70.88 7.34 0.00	71.70 8.48 0.00	72.82 8.42 0.00	73.68 8.83 0.00	75.17 8.78 0.00	75.10 8.31 0.00	83.18 9.02 0.00	74.02 8.20 0.00	65.21 7.48 0.00	57.64 7.31 0.00	49.16 5.78 0.00	50.15 5.49 0.00

EAST_RIVER___1 323558	47.86 3.96 0.00	47.26 3.58 0.00	47.10 3.64 0.00	44.87 3.63 0.00	46.59 3.63 0.00	48.35 3.85 0.00	54.60 4.74 0.00	56.81 5.07 0.00	52.21 4.79 0.00	55.38 5.17 0.00	61.74 5.87 0.00	63.04 6.00 0.00	70.40 6.86 0.00	70.29 7.06 0.00	71.64 7.23 0.00	71.89 7.05 0.00	73.33 6.94 0.00	73.46 6.67 0.00	81.46 7.30 0.00	72.40 6.58 0.00	63.93 6.20 0.00	55.90 5.58 0.00	48.18 4.80 0.00	49.12 4.47 0.00
EAST_RIVER___2 323559	47.93 4.03 0.00	47.31 3.64 0.00	47.15 3.70 0.00	44.93 3.69 0.00	46.64 3.68 0.00	48.41 3.92 0.00	54.68 4.82 0.00	56.91 5.17 0.00	52.33 4.90 0.00	55.51 5.29 0.00	61.89 6.02 0.00	63.20 6.16 0.00	70.57 7.03 0.00	70.44 7.21 0.00	71.81 7.40 0.00	72.06 7.21 0.00	73.50 7.11 0.00	73.62 6.83 0.00	81.64 7.48 0.00	72.54 6.72 0.00	64.06 6.34 0.00	56.01 5.68 0.00	48.25 4.88 0.00	49.20 4.55 0.00
EAST___DELAWARE_HYD 23607	48.85 4.95 0.00	48.33 4.65 0.00	48.15 4.70 0.00	45.83 4.59 0.00	47.66 4.71 0.00	49.52 5.03 0.00	55.93 6.07 0.00	58.05 6.31 0.00	53.20 5.78 0.00	56.38 6.16 0.00	62.62 6.75 0.00	63.75 6.71 0.00	71.25 7.71 0.00	71.08 7.85 0.00	72.54 8.13 0.00	72.95 8.11 0.00	74.66 8.28 0.00	74.98 8.19 0.00	83.42 9.27 0.00	74.17 8.35 0.00	65.15 7.42 0.00	56.86 6.54 0.00	48.92 5.54 0.00	50.03 5.37 0.00
ELEC_TRO_TEK 24086	47.39 3.49 0.00	47.11 3.43 0.00	46.93 3.47 0.00	44.70 3.46 0.00	46.47 3.51 0.00	48.19 3.70 0.00	54.53 4.67 0.00	56.51 4.77 0.00	51.81 4.39 0.00	54.61 4.40 0.00	61.18 5.31 0.00	62.38 5.34 0.00	69.60 6.06 0.00	69.77 6.54 0.00	71.09 6.68 0.00	71.55 6.71 0.00	72.88 6.49 0.00	73.03 6.24 0.00	80.63 6.48 0.00	71.73 5.91 0.00	63.27 5.54 0.00	55.57 5.24 0.00	47.86 4.48 0.00	48.79 4.13 0.00
ELLENBURG_WT_PWR 323604	44.03 0.13 0.00	43.82 0.14 0.00	43.70 0.23 0.00	41.45 0.21 0.00	43.21 0.25 0.00	44.83 0.34 0.00	50.38 0.52 0.00	52.40 0.66 0.00	47.91 0.50 0.00	50.46 0.24 0.00	55.97 0.10 0.00	57.10 0.07 0.00	63.44 -0.10 0.00	62.92 -0.30 0.00	63.39 -1.02 0.00	63.78 -1.06 0.00	65.32 -1.07 0.00	65.80 -0.99 0.00	72.94 -1.22 0.00	64.29 -1.52 0.00	56.02 -1.71 0.00	48.72 -1.61 0.00	42.02 -1.35 0.00	43.34 -1.31 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	44.76 0.86 0.00	44.73 1.05 0.00	44.33 0.87 0.00	42.12 0.87 0.00	43.92 0.96 0.00	45.37 0.87 0.00	51.02 1.16 0.00	102.81 1.14 -49.93	48.26 0.49 -0.35	51.30 1.07 -0.01	57.37 1.49 0.00	58.40 1.36 0.00	96.20 1.94 -30.72	101.79 1.54 -37.02	102.75 1.28 -37.06	98.74 1.67 -32.23	79.72 1.02 -12.32	67.11 0.31 0.00	75.12 0.96 0.00	66.66 0.84 0.00	57.62 -0.11 0.00	50.53 0.19 0.00	43.01 -0.36 0.00	45.17 0.52 0.00
EMPIRE_CC_1 323656	45.61 1.71 0.00	45.48 1.81 0.00	45.50 2.04 0.00	43.03 1.79 0.00	44.72 1.76 0.00	46.27 1.78 0.00	51.52 1.66 0.00	53.31 1.57 0.00	48.95 1.53 0.00	51.77 1.55 0.00	57.43 1.56 0.00	58.64 1.60 0.00	65.16 1.62 0.00	64.91 1.68 0.00	66.27 1.85 0.00	66.59 1.74 0.00	68.16 1.78 0.00	68.62 1.83 0.00	75.95 1.79 0.00	67.49 1.67 0.00	59.54 1.82 0.00	51.96 1.63 0.00	45.12 1.74 0.00	46.38 1.73 0.00
EMPIRE_CC_2 323658	45.61 1.71 0.00	45.48 1.81 0.00	45.50 2.04 0.00	43.03 1.79 0.00	44.72 1.76 0.00	46.27 1.78 0.00	51.52 1.66 0.00	53.31 1.57 0.00	48.95 1.53 0.00	51.77 1.55 0.00	57.43 1.56 0.00	58.64 1.60 0.00	65.16 1.62 0.00	64.91 1.68 0.00	66.27 1.85 0.00	66.59 1.74 0.00	68.16 1.78 0.00	68.62 1.83 0.00	75.95 1.79 0.00	67.49 1.67 0.00	59.54 1.82 0.00	51.96 1.63 0.00	45.12 1.74 0.00	46.38 1.73 0.00
ERIE_WT_PWR 323693	45.24 1.34 0.00	45.18 1.51 0.00	44.75 1.29 0.00	42.52 1.28 0.00	44.34 1.38 0.00	45.81 1.32 0.00	51.57 1.71 0.00	99.90 1.78 -46.37	48.82 1.07 -0.33	51.90 1.67 -0.01	58.02 2.15 0.00	59.07 2.03 0.00	94.24 2.71 -27.99	98.56 2.31 -33.02	102.92 2.04 -36.47	96.73 2.45 -29.43	80.36 1.81 -12.16	67.85 1.06 0.00	75.94 1.78 0.00	67.37 1.56 0.00	58.26 0.52 0.00	51.08 0.75 0.00	43.49 0.11 0.00	45.62 0.97 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	45.46 1.56 0.00	45.16 1.49 0.00	44.79 1.33 0.00	42.54 1.30 0.00	44.33 1.37 0.00	46.02 1.52 0.00	51.80 1.94 0.00	55.01 2.13 -1.14	49.27 1.85 -0.01	52.23 2.01 0.00	58.08 2.21 0.00	59.21 2.17 0.00	66.71 2.48 -0.69	66.45 2.37 -0.86	67.42 2.25 -0.76	68.00 2.43 -0.72	69.09 2.46 -0.25	69.25 2.46 0.00	77.14 2.98 0.00	68.50 2.69 0.00	59.88 2.15 0.00	52.14 1.81 0.00	44.77 1.39 0.00	46.17 1.51 0.00
E_CANADA_CAP_HY 24051	46.54 2.64 0.00	46.37 2.69 0.00	45.98 2.52 0.00	43.59 2.34 0.00	45.49 2.53 0.00	47.21 2.71 0.00	53.54 3.67 0.00	55.73 3.98 0.00	50.90 3.48 0.00	53.94 3.73 0.00	60.02 4.15 0.00	61.08 4.04 0.00	67.97 4.43 0.00	67.69 4.46 0.00	68.84 4.43 0.00	69.32 4.48 0.00	71.12 4.73 0.00	71.63 4.84 0.00	79.77 5.62 0.00	70.77 4.96 0.00	61.35 3.62 0.00	53.38 3.06 0.00	45.67 2.29 0.00	47.15 2.49 0.00
E_CANADA_MHWK_HY 24050	44.97 1.07 0.00	44.60 0.93 0.00	44.52 1.06 0.00	42.31 1.06 0.00	43.99 1.03 0.00	45.68 1.18 0.00	51.03 1.17 0.00	53.14 1.39 0.00	48.87 1.45 0.00	51.48 1.26 0.00	56.95 1.08 0.00	57.97 0.93 0.00	64.66 1.12 0.00	64.25 1.02 0.00	65.56 1.15 0.00	66.05 1.21 0.00	67.70 1.32 0.00	68.31 1.53 0.00	75.51 1.36 0.00	66.84 1.03 0.00	58.90 1.17 0.00	51.49 1.16 0.00	44.41 1.03 0.00	45.57 0.91 0.00
E_FISHKILL___LBMP 23776	47.15 3.25 0.00	46.62 2.95 0.00	46.48 3.03 0.00	44.26 3.02 0.00	45.96 3.00 0.00	47.66 3.17 0.00	53.70 3.84 0.00	55.80 4.06 0.00	51.24 3.82 0.00	54.28 4.07 0.00	60.45 4.58 0.00	61.68 4.65 0.00	68.83 5.29 0.00	68.69 5.46 0.00	70.04 5.62 0.00	70.34 5.49 0.00	71.87 5.48 0.00	72.15 5.36 0.00	79.98 5.82 0.00	71.08 5.26 0.00	62.67 4.94 0.00	54.81 4.48 0.00	47.26 3.88 0.00	48.28 3.63 0.00
FALCON___SEABRD_CC1 323796	44.57 0.67 0.00	44.30 0.62 0.00	44.23 0.77 0.00	41.97 0.73 0.00	43.73 0.77 0.00	45.40 0.90 0.00	51.08 1.22 0.00	53.16 1.42 0.00	48.60 1.18 0.00	51.10 0.88 0.00	56.62 0.75 0.00	57.74 0.70 0.00	64.19 0.65 0.00	63.65 0.42 0.00	64.24 -0.17 0.00	64.64 -0.20 0.00	66.22 -0.16 0.00	66.75 -0.03 0.00	73.98 -0.18 0.00	65.24 -0.57 0.00	56.82 -0.90 0.00	49.40 -0.93 0.00	42.58 -0.80 0.00	43.86 -0.79 0.00
FALCON___SEABRD_CC2 323797	44.57 0.67 0.00	44.30 0.62 0.00	44.23 0.77 0.00	41.97 0.73 0.00	43.73 0.77 0.00	45.40 0.90 0.00	51.08 1.22 0.00	53.16 1.42 0.00	48.60 1.18 0.00	51.10 0.88 0.00	56.62 0.75 0.00	57.74 0.70 0.00	64.19 0.65 0.00	63.65 0.42 0.00	64.24 -0.17 0.00	64.64 -0.20 0.00	66.22 -0.16 0.00	66.75 -0.03 0.00	73.98 -0.18 0.00	65.24 -0.57 0.00	56.82 -0.90 0.00	49.40 -0.93 0.00	42.58 -0.80 0.00	43.86 -0.79 0.00

FAR ROCKAWAY___4 23548	48.00 4.10 0.00	47.72 4.04 0.00	47.52 4.05 0.00	45.26 4.02 0.00	47.04 4.08 0.00	48.80 4.31 0.00	55.26 5.39 0.00	57.27 5.53 0.00	52.51 5.09 0.00	55.38 5.16 0.00	62.07 6.20 0.00	63.34 6.30 0.00	70.76 7.22 0.00	70.97 7.74 0.00	72.33 7.92 0.00	72.86 8.02 0.00	74.22 7.83 0.00	74.34 7.55 0.00	82.09 7.93 0.00	72.98 7.17 0.00	64.30 6.57 0.00	56.45 6.12 0.00	48.59 5.21 0.00	49.52 4.87 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	47.93 4.03 0.00	47.32 3.64 0.00	47.16 3.70 0.00	44.94 3.70 0.00	46.64 3.68 0.00	48.41 3.91 0.00	54.68 4.81 0.00	56.89 5.15 0.00	52.29 4.87 0.00	55.47 5.25 0.00	61.84 5.97 0.00	63.14 6.10 0.00	70.51 6.97 0.00	70.37 7.14 0.00	71.74 7.32 0.00	72.00 7.16 0.00	73.42 7.04 0.00	73.55 6.77 0.00	81.56 7.41 0.00	72.50 6.68 0.00	64.03 6.30 0.00	55.99 5.67 0.00	48.25 4.87 0.00	49.19 4.53 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	47.91 4.01 0.00	47.31 3.63 0.00	47.15 3.69 0.00	44.93 3.69 0.00	46.63 3.67 0.00	48.39 3.90 0.00	54.66 4.80 0.00	56.86 5.12 0.00	52.27 4.85 0.00	55.43 5.21 0.00	61.79 5.92 0.00	63.10 6.06 0.00	70.46 6.92 0.00	70.34 7.11 0.00	71.70 7.29 0.00	71.95 7.10 0.00	73.39 7.00 0.00	73.52 6.73 0.00	81.53 7.37 0.00	72.48 6.66 0.00	64.01 6.29 0.00	55.99 5.66 0.00	48.24 4.87 0.00	49.18 4.52 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	47.87 3.97 0.00	47.26 3.59 0.00	47.10 3.64 0.00	44.89 3.64 0.00	46.59 3.63 0.00	48.35 3.85 0.00	54.61 4.75 0.00	56.81 5.07 0.00	52.22 4.80 0.00	55.38 5.17 0.00	61.74 5.87 0.00	63.04 6.00 0.00	70.40 6.86 0.00	70.27 7.04 0.00	71.63 7.22 0.00	71.88 7.03 0.00	73.31 6.92 0.00	73.44 6.65 0.00	81.44 7.28 0.00	72.39 6.57 0.00	63.93 6.20 0.00	55.92 5.59 0.00	48.19 4.81 0.00	49.13 4.48 0.00
FARRAGUT___LBMP 323566	47.84 3.95 0.00	47.24 3.56 0.00	47.09 3.63 0.00	44.86 3.61 0.00	46.57 3.61 0.00	48.33 3.84 0.00	54.57 4.71 0.00	56.76 5.01 0.00	52.17 4.75 0.00	55.33 5.11 0.00	61.68 5.81 0.00	62.97 5.94 0.00	70.32 6.78 0.00	70.20 6.97 0.00	71.56 7.15 0.00	71.80 6.96 0.00	73.24 6.85 0.00	73.37 6.59 0.00	81.36 7.21 0.00	72.33 6.52 0.00	63.89 6.16 0.00	55.88 5.55 0.00	48.16 4.78 0.00	49.09 4.44 0.00
FENNER___WINDPWR 24204	45.10 1.20 0.00	44.81 1.13 0.00	44.51 1.05 0.00	42.24 0.99 0.00	44.01 1.05 0.00	45.71 1.22 0.00	51.39 1.53 0.00	53.47 1.73 0.00	49.04 1.62 0.00	51.87 1.66 0.00	57.68 1.81 0.00	58.74 1.70 0.00	65.61 2.07 0.00	65.17 1.94 0.00	66.35 1.94 0.00	66.91 2.07 0.00	68.60 2.22 0.00	68.98 2.19 0.00	76.55 2.40 0.00	67.96 2.15 0.00	59.44 1.71 0.00	51.60 1.27 0.00	44.30 0.92 0.00	45.62 0.97 0.00
FIBERTEK___ENERGY 23856	44.03 0.12 0.00	43.77 0.10 0.00	43.50 0.04 0.00	41.27 0.02 0.00	43.05 0.09 0.00	44.62 0.13 0.00	50.01 0.15 0.00	51.95 0.21 0.00	47.53 0.11 0.00	50.39 0.18 0.00	56.13 0.26 0.00	57.30 0.26 0.00	63.89 0.35 0.00	63.59 0.36 0.00	64.72 0.31 0.00	65.22 0.38 0.00	66.70 0.32 0.00	67.06 0.28 0.00	74.56 0.41 0.00	66.10 0.29 0.00	57.83 0.10 0.00	50.37 0.05 0.00	43.37 -0.01 0.00	44.81 0.15 0.00
FITZPATRICK___ 23598	42.98 -0.92 0.00	42.73 -0.94 0.00	42.48 -0.98 0.00	40.32 -0.92 0.00	42.01 -0.95 0.00	43.50 -0.99 0.00	48.69 -1.18 0.00	50.57 -1.17 0.00	46.31 -1.11 0.00	49.08 -1.13 0.00	54.66 -1.22 0.00	55.78 -1.26 0.00	62.21 -1.33 0.00	61.87 -1.36 0.00	62.97 -1.44 0.00	63.45 -1.39 0.00	64.92 -1.47 0.00	65.25 -1.54 0.00	72.51 -1.64 0.00	64.36 -1.45 0.00	56.34 -1.39 0.00	49.11 -1.22 0.00	42.32 -1.06 0.00	43.75 -0.91 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	47.60 3.70 0.00	47.04 3.37 0.00	46.89 3.43 0.00	44.63 3.39 0.00	46.36 3.40 0.00	48.10 3.61 0.00	54.27 4.41 0.00	56.42 4.68 0.00	51.82 4.39 0.00	54.89 4.68 0.00	61.12 5.25 0.00	62.33 5.29 0.00	69.58 6.04 0.00	69.45 6.22 0.00	70.86 6.44 0.00	71.19 6.35 0.00	72.79 6.40 0.00	73.09 6.30 0.00	81.09 6.93 0.00	72.08 6.27 0.00	63.49 5.77 0.00	55.45 5.13 0.00	47.77 4.39 0.00	48.79 4.14 0.00
FORT ORANGE___ 23900	45.72 1.82 0.00	45.49 1.82 0.00	45.44 1.98 0.00	43.10 1.86 0.00	44.81 1.85 0.00	46.36 1.86 0.00	51.50 1.63 0.00	53.23 1.49 0.00	48.85 1.43 0.00	51.69 1.47 0.00	57.37 1.50 0.00	58.59 1.55 0.00	65.17 1.63 0.00	64.91 1.68 0.00	66.30 1.89 0.00	66.75 1.90 0.00	68.39 2.01 0.00	68.85 2.06 0.00	76.36 2.20 0.00	67.83 2.02 0.00	59.78 2.05 0.00	52.16 1.83 0.00	45.20 1.82 0.00	46.38 1.73 0.00
FORT_DRUM_COGEN 23780	44.72 0.82 0.00	44.41 0.74 0.00	44.08 0.62 0.00	41.79 0.55 0.00	43.62 0.66 0.00	45.41 0.92 0.00	51.12 1.26 0.00	53.22 1.48 0.00	48.54 1.12 0.00	51.11 0.90 0.00	56.46 0.59 0.00	57.53 0.50 0.00	64.32 0.77 0.00	64.09 0.86 0.00	64.93 0.52 0.00	65.40 0.56 0.00	67.42 1.03 0.00	68.27 1.49 0.00	76.08 1.93 0.00	67.67 1.86 0.00	59.06 1.33 0.00	51.26 0.93 0.00	43.60 0.22 0.00	44.61 -0.04 0.00
FPL FAR_ROCK_GT1 24212	48.00 4.10 0.00	47.72 4.04 0.00	47.52 4.05 0.00	45.26 4.02 0.00	47.04 4.08 0.00	48.80 4.31 0.00	55.26 5.39 0.00	57.27 5.53 0.00	52.51 5.09 0.00	55.38 5.16 0.00	62.07 6.20 0.00	63.34 6.30 0.00	70.76 7.22 0.00	70.97 7.74 0.00	72.33 7.92 0.00	72.86 8.02 0.00	74.22 7.83 0.00	74.34 7.55 0.00	82.09 7.93 0.00	72.98 7.17 0.00	64.30 6.57 0.00	56.45 6.12 0.00	48.59 5.21 0.00	49.52 4.87 0.00
FPL FAR_ROCK_GT2 23815	48.00 4.10 0.00	47.72 4.04 0.00	47.52 4.05 0.00	45.26 4.02 0.00	47.04 4.08 0.00	48.80 4.31 0.00	55.26 5.39 0.00	57.27 5.53 0.00	52.51 5.09 0.00	55.38 5.16 0.00	62.07 6.20 0.00	63.34 6.30 0.00	70.76 7.22 0.00	70.97 7.74 0.00	72.33 7.92 0.00	72.86 8.02 0.00	74.22 7.83 0.00	74.34 7.55 0.00	82.09 7.93 0.00	72.98 7.17 0.00	64.30 6.57 0.00	56.45 6.12 0.00	48.59 5.21 0.00	49.52 4.87 0.00
FRANKLIN_FALL_HYD 24054	43.95 0.05 0.00	43.76 0.09 0.00	43.58 0.12 0.00	41.30 0.06 0.00	43.10 0.14 0.00	44.63 0.13 0.00	50.18 0.32 0.00	52.17 0.43 0.00	47.71 0.29 0.00	50.29 0.07 0.00	55.89 0.03 0.00	57.02 -0.02 0.00	63.29 -0.25 0.00	62.77 -0.46 0.00	63.34 -1.07 0.00	63.73 -1.11 0.00	65.25 -1.14 0.00	65.87 -0.92 0.00	73.15 -1.00 0.00	64.61 -1.20 0.00	56.24 -1.48 0.00	48.94 -1.39 0.00	42.28 -1.10 0.00	43.56 -1.09 0.00
FREEPORT_EQUS_GT1 23764	47.67 3.76 0.00	47.44 3.76 0.00	47.24 3.78 0.00	44.99 3.75 0.00	46.78 3.81 0.00	48.50 4.01 0.00	54.96 5.09 0.00	56.92 5.18 0.00	52.17 4.75 0.00	54.90 4.69 0.00	61.35 5.48 0.00	62.59 5.55 0.00	69.84 6.30 0.00	70.09 6.86 0.00	71.37 6.96 0.00	71.82 6.98 0.00	73.01 6.62 0.00	73.42 6.63 0.00	80.92 6.76 0.00	72.01 6.19 0.00	63.53 5.80 0.00	56.01 5.68 0.00	48.21 4.83 0.00	49.13 4.48 0.00

FREEPORT___CT2 23818	47.67 3.76 0.00	47.44 3.76 0.00	47.24 3.78 0.00	44.99 3.75 0.00	46.78 3.81 0.00	48.50 4.01 0.00	54.96 5.09 0.00	56.92 5.18 0.00	52.17 4.75 0.00	54.90 4.69 0.00	61.35 5.48 0.00	62.59 5.55 0.00	69.84 6.30 0.00	70.09 6.86 0.00	71.37 6.96 0.00	71.82 6.98 0.00	73.01 6.62 0.00	73.42 6.63 0.00	80.92 6.76 0.00	72.01 6.19 0.00	63.53 5.80 0.00	56.01 5.68 0.00	48.21 4.83 0.00	49.13 4.48 0.00
FULTON COGEN____ 23766	43.43 -0.47 0.00	43.19 -0.49 0.00	42.91 -0.55 0.00	40.72 -0.53 0.00	42.42 -0.54 0.00	43.95 -0.55 0.00	49.24 -0.63 0.00	51.21 -0.54 0.00	46.91 -0.51 0.00	49.71 -0.50 0.00	55.38 -0.49 0.00	56.53 -0.51 0.00	63.02 -0.52 0.00	62.71 -0.52 0.00	63.78 -0.62 0.00	64.25 -0.60 0.00	65.75 -0.64 0.00	66.11 -0.68 0.00	73.48 -0.68 0.00	65.25 -0.56 0.00	57.07 -0.66 0.00	49.73 -0.60 0.00	42.78 -0.60 0.00	44.21 -0.44 0.00
FULTON___LFGE 323630	48.99 5.09 0.00	48.75 5.08 0.00	48.40 4.94 0.00	45.87 4.63 0.00	47.90 4.94 0.00	49.83 5.34 0.00	56.64 6.78 0.00	59.04 7.30 0.00	53.80 6.38 0.00	56.71 6.49 0.00	62.68 6.81 0.00	63.26 6.23 0.00	70.29 6.75 0.00	69.98 6.75 0.00	70.95 6.53 0.00	72.13 7.29 0.00	73.95 7.57 0.00	75.53 8.74 0.00	84.42 10.27 0.00	75.09 9.28 0.00	65.24 7.52 0.00	56.71 6.39 0.00	48.54 5.16 0.00	50.04 5.39 0.00
G.F.CEMENT___DRP 24184	47.48 3.58 0.00	47.25 3.58 0.00	47.24 3.78 0.00	44.87 3.63 0.00	46.71 3.76 0.00	48.49 4.00 0.00	54.32 4.46 0.00	56.33 4.58 0.00	51.61 4.19 0.00	54.39 4.17 0.00	60.13 4.26 0.00	61.26 4.22 0.00	68.30 4.76 0.00	67.95 4.73 0.00	69.24 4.83 0.00	69.65 4.81 0.00	71.69 5.30 0.00	72.67 5.88 0.00	80.52 6.36 0.00	71.53 5.71 0.00	62.78 5.05 0.00	54.84 4.51 0.00	47.41 4.03 0.00	48.83 4.18 0.00
GARDENVILLE___LBMP 24039	45.08 1.18 0.00	45.02 1.35 0.00	44.60 1.14 0.00	42.38 1.14 0.00	44.18 1.22 0.00	45.66 1.17 0.00	51.40 1.54 0.00	97.42 1.55 -44.13	48.60 0.87 -0.31	51.68 1.45 -0.01	57.77 1.90 0.00	58.82 1.78 0.00	93.02 2.44 -27.04	97.54 2.04 -32.28	100.00 1.78 -33.82	95.43 2.18 -28.40	79.18 1.54 -11.26	67.58 0.78 0.00	75.64 1.48 0.00	67.10 1.28 0.00	58.03 0.30 0.00	50.88 0.54 0.00	43.31 -0.07 0.00	45.44 0.79 0.00
GENERAL___MILLS 23808	45.20 1.30 0.00	45.14 1.47 0.00	44.72 1.26 0.00	42.48 1.24 0.00	44.31 1.35 0.00	45.77 1.28 0.00	51.52 1.66 0.00	99.83 1.71 -46.37	48.76 1.01 -0.33	51.85 1.62 -0.01	57.96 2.09 0.00	59.00 1.97 0.00	94.18 2.65 -27.99	98.50 2.24 -33.02	102.87 1.99 -36.47	96.67 2.39 -29.43	80.29 1.75 -12.16	67.82 1.03 0.00	75.89 1.73 0.00	67.32 1.51 0.00	58.22 0.49 0.00	51.04 0.70 0.00	43.45 0.07 0.00	45.58 0.93 0.00
GE_PLASTICS___DRP 24183	45.81 1.91 0.00	45.58 1.90 0.00	45.50 2.04 0.00	43.18 1.94 0.00	44.89 1.93 0.00	46.45 1.96 0.00	51.78 1.92 0.00	53.59 1.85 0.00	49.19 1.77 0.00	52.04 1.83 0.00	57.80 1.93 0.00	59.01 1.97 0.00	65.70 2.16 0.00	65.44 2.21 0.00	66.75 2.34 0.00	67.10 2.26 0.00	68.70 2.32 0.00	69.18 2.38 0.00	76.69 2.53 0.00	68.15 2.33 0.00	60.04 2.31 0.00	52.39 2.06 0.00	45.36 1.99 0.00	46.54 1.89 0.00
GILBOA___1 23756	45.79 1.89 0.00	45.64 1.97 0.00	45.48 2.02 0.00	43.21 1.97 0.00	44.93 1.97 0.00	46.43 1.94 0.00	51.95 2.09 0.00	53.88 2.13 0.00	49.43 2.01 0.00	52.33 2.12 0.00	58.19 2.32 0.00	59.40 2.36 0.00	66.19 2.65 0.00	65.91 2.68 0.00	67.08 2.67 0.00	67.45 2.60 0.00	68.97 2.59 0.00	69.35 2.56 0.00	76.88 2.73 0.00	68.36 2.55 0.00	60.25 2.52 0.00	52.61 2.28 0.00	45.43 2.05 0.00	46.63 1.98 0.00
GILBOA___2 23757	45.79 1.89 0.00	45.64 1.97 0.00	45.48 2.02 0.00	43.21 1.97 0.00	44.93 1.97 0.00	46.43 1.94 0.00	51.95 2.09 0.00	53.88 2.13 0.00	49.43 2.01 0.00	52.33 2.12 0.00	58.19 2.32 0.00	59.40 2.36 0.00	66.19 2.65 0.00	65.91 2.68 0.00	67.08 2.67 0.00	67.45 2.60 0.00	68.97 2.59 0.00	69.35 2.56 0.00	76.88 2.73 0.00	68.36 2.55 0.00	60.25 2.52 0.00	52.61 2.28 0.00	45.43 2.05 0.00	46.63 1.98 0.00
GILBOA___3 23758	45.79 1.89 0.00	45.64 1.97 0.00	45.48 2.02 0.00	43.21 1.97 0.00	44.93 1.97 0.00	46.43 1.94 0.00	51.95 2.09 0.00	53.88 2.13 0.00	49.43 2.01 0.00	52.33 2.12 0.00	58.19 2.32 0.00	59.40 2.36 0.00	66.19 2.65 0.00	65.91 2.68 0.00	67.08 2.67 0.00	67.45 2.60 0.00	68.97 2.59 0.00	69.35 2.56 0.00	76.88 2.73 0.00	68.36 2.55 0.00	60.25 2.52 0.00	52.61 2.28 0.00	45.43 2.05 0.00	46.63 1.98 0.00
GILBOA___4 23759	45.79 1.89 0.00	45.64 1.97 0.00	45.48 2.02 0.00	43.21 1.97 0.00	44.93 1.97 0.00	46.43 1.94 0.00	51.95 2.09 0.00	53.88 2.13 0.00	49.43 2.01 0.00	52.33 2.12 0.00	58.19 2.32 0.00	59.40 2.36 0.00	66.19 2.65 0.00	65.91 2.68 0.00	67.08 2.67 0.00	67.45 2.60 0.00	68.97 2.59 0.00	69.35 2.56 0.00	76.88 2.73 0.00	68.36 2.55 0.00	60.25 2.52 0.00	52.61 2.28 0.00	45.43 2.05 0.00	46.63 1.98 0.00
GILBOA____ 23599	45.79 1.89 0.00	45.64 1.97 0.00	45.48 2.02 0.00	43.21 1.97 0.00	44.93 1.97 0.00	46.43 1.94 0.00	51.95 2.09 0.00	53.88 2.13 0.00	49.43 2.01 0.00	52.33 2.12 0.00	58.19 2.32 0.00	59.40 2.36 0.00	66.19 2.65 0.00	65.91 2.68 0.00	67.08 2.67 0.00	67.45 2.60 0.00	68.97 2.59 0.00	69.35 2.56 0.00	76.88 2.73 0.00	68.36 2.55 0.00	60.25 2.52 0.00	52.61 2.28 0.00	45.43 2.05 0.00	46.63 1.98 0.00
GINNA____ 23603	44.72 0.82 0.00	44.50 0.82 0.00	44.18 0.72 0.00	41.93 0.69 0.00	43.72 0.76 0.00	45.29 0.80 0.00	50.91 1.05 0.00	51.91 1.21 1.04	48.37 0.96 0.01	51.50 1.29 0.00	57.49 1.62 0.00	58.64 1.60 0.00	64.78 1.92 0.67	64.19 1.80 0.84	65.42 1.70 0.69	66.01 1.87 0.70	67.85 1.69 0.23	68.26 1.47 0.00	76.06 1.91 0.00	67.52 1.71 0.00	58.78 1.05 0.00	51.22 0.89 0.00	43.88 0.50 0.00	45.46 0.81 0.00
GLEN PARK____ 23778	44.82 0.92 0.00	44.49 0.82 0.00	44.15 0.69 0.00	41.86 0.62 0.00	43.69 0.73 0.00	45.52 1.02 0.00	51.27 1.41 0.00	53.39 1.65 0.00	48.67 1.25 0.00	51.20 0.98 0.00	56.52 0.65 0.00	57.61 0.58 0.00	64.42 0.88 0.00	64.25 1.02 0.00	65.09 0.68 0.00	65.55 0.70 0.00	67.60 1.22 0.00	68.52 1.73 0.00	76.39 2.24 0.00	67.96 2.15 0.00	59.31 1.58 0.00	51.47 1.14 0.00	43.75 0.37 0.00	44.75 0.09 0.00
GLENWOOD_IC_1_G5 23712	47.71 3.81 0.00	47.32 3.64 0.00	47.14 3.69 0.00	44.89 3.65 0.00	46.64 3.69 0.00	48.38 3.89 0.00	54.73 4.86 0.00	56.80 5.05 0.00	52.13 4.71 0.00	55.07 4.86 0.00	61.63 5.76 0.00	62.87 5.83 0.00	70.12 6.59 0.00	69.89 6.66 0.00	71.36 6.95 0.00	71.52 6.67 0.00	72.91 6.53 0.00	73.08 6.29 0.00	80.78 6.63 0.00	71.83 6.02 0.00	63.40 5.67 0.00	55.91 5.58 0.00	48.10 4.73 0.00	49.05 4.40 0.00

GLENWOOD_IC_2_G1 23688	47.62 3.72 0.00	47.17 3.50 0.00	47.01 3.55 0.00	44.77 3.52 0.00	46.52 3.55 0.00	48.24 3.75 0.00	54.50 4.64 0.00	56.59 4.85 0.00	51.94 4.53 0.00	54.92 4.71 0.00	61.37 5.50 0.00	62.63 5.59 0.00	69.89 6.35 0.00	69.88 6.65 0.00	71.23 6.81 0.00	71.58 6.73 0.00	72.99 6.60 0.00	73.17 6.38 0.00	80.98 6.83 0.00	72.01 6.20 0.00	63.53 5.80 0.00	55.69 5.36 0.00	47.94 4.56 0.00	48.91 4.25 0.00
GLENWOOD_IC_3_G1 23689	47.62 3.72 0.00	47.17 3.50 0.00	47.01 3.55 0.00	44.77 3.52 0.00	46.52 3.55 0.00	48.24 3.75 0.00	54.50 4.64 0.00	56.59 4.85 0.00	51.94 4.53 0.00	54.92 4.71 0.00	61.37 5.50 0.00	62.63 5.59 0.00	69.89 6.35 0.00	69.88 6.65 0.00	71.23 6.81 0.00	71.58 6.73 0.00	72.99 6.60 0.00	73.17 6.38 0.00	80.98 6.83 0.00	72.01 6.20 0.00	63.53 5.80 0.00	55.69 5.36 0.00	47.94 4.56 0.00	48.91 4.25 0.00
GLENWOOD___4 23550	47.71 3.81 0.00	47.32 3.64 0.00	47.14 3.69 0.00	44.89 3.65 0.00	46.64 3.69 0.00	48.38 3.89 0.00	54.73 4.86 0.00	56.80 5.05 0.00	52.13 4.71 0.00	55.07 4.86 0.00	61.63 5.76 0.00	62.87 5.83 0.00	70.15 6.61 0.00	70.02 6.79 0.00	71.44 7.02 0.00	71.69 6.85 0.00	73.09 6.71 0.00	73.24 6.45 0.00	80.99 6.83 0.00	72.00 6.18 0.00	63.54 5.81 0.00	55.91 5.58 0.00	48.10 4.73 0.00	49.05 4.40 0.00
GLENWOOD___5 23614	47.71 3.81 0.00	47.32 3.64 0.00	47.14 3.69 0.00	44.89 3.65 0.00	46.64 3.69 0.00	48.38 3.89 0.00	54.73 4.86 0.00	56.80 5.05 0.00	52.13 4.71 0.00	55.07 4.86 0.00	61.63 5.76 0.00	62.87 5.83 0.00	70.15 6.61 0.00	70.02 6.79 0.00	71.44 7.02 0.00	71.69 6.85 0.00	73.09 6.71 0.00	73.24 6.45 0.00	80.99 6.83 0.00	72.00 6.18 0.00	63.54 5.81 0.00	55.91 5.58 0.00	48.10 4.73 0.00	49.05 4.40 0.00
GLOBAL GREEN_PORT_GT1 23814	47.90 4.00 0.00	48.33 4.65 0.00	48.22 4.76 0.00	46.02 4.78 0.00	47.90 4.94 0.00	49.54 5.04 0.00	56.40 6.54 0.00	58.41 6.66 0.00	53.56 6.14 0.00	55.69 5.48 0.00	62.08 6.21 0.00	63.27 6.23 0.00	70.80 7.26 0.00	71.61 8.39 0.00	72.76 8.34 0.00	73.61 8.77 0.00	75.09 8.70 0.00	74.96 8.17 0.00	83.12 8.97 0.00	73.96 8.15 0.00	65.16 7.43 0.00	57.58 7.25 0.00	49.11 5.73 0.00	50.09 5.44 0.00
GLOBE___DSASP 323697	42.99 -0.92 0.00	43.06 -0.62 0.00	42.76 -0.70 0.00	40.61 -0.63 0.00	42.35 -0.61 0.00	43.63 -0.87 0.00	48.91 -0.96 0.00	56.41 -1.21 -5.88	45.75 -1.68 -0.02	48.97 -1.25 0.00	54.94 -0.92 0.00	55.96 -1.08 0.00	50.01 -1.03 12.50	47.09 -1.45 14.69	46.44 -1.69 16.27	50.31 -1.39 13.14	58.90 -2.00 5.49	64.27 -2.52 0.00	72.07 -2.09 0.00	64.05 -1.76 0.00	55.28 -2.45 0.00	48.53 -1.80 0.00	41.35 -2.03 0.00	43.59 -1.06 0.00
GOETHSLN___LBMP 323567	47.76 3.86 0.00	47.18 3.50 0.00	47.02 3.57 0.00	44.81 3.57 0.00	46.50 3.54 0.00	48.23 3.73 0.00	54.45 4.59 0.00	56.64 4.90 0.00	52.07 4.65 0.00	55.23 5.02 0.00	61.56 5.69 0.00	62.84 5.80 0.00	70.20 6.66 0.00	70.15 6.92 0.00	71.46 7.05 0.00	71.71 6.86 0.00	73.12 6.74 0.00	73.24 6.46 0.00	81.23 7.08 0.00	72.21 6.40 0.00	63.79 6.06 0.00	55.76 5.43 0.00	48.07 4.69 0.00	48.99 4.34 0.00
GOODYEAR_LAKE_HYD 323669	46.15 2.25 0.00	45.90 2.23 0.00	45.57 2.11 0.00	43.28 2.03 0.00	45.08 2.11 0.00	46.77 2.28 0.00	52.79 2.93 0.00	55.62 3.20 -0.68	50.28 2.85 0.00	53.33 3.12 0.00	59.41 3.54 0.00	60.61 3.57 0.00	67.80 4.05 -0.21	67.47 4.03 -0.20	68.85 3.99 -0.45	69.10 4.03 -0.22	70.57 4.04 -0.15	70.73 3.94 0.00	78.66 4.51 0.00	69.86 4.05 0.00	61.13 3.40 0.00	53.25 2.92 0.00	45.72 2.34 0.00	46.96 2.30 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	45.51 1.61 0.00	45.26 1.59 0.00	44.86 1.41 0.00	42.61 1.36 0.00	44.35 1.39 0.00	45.99 1.50 0.00	51.76 1.90 0.00	55.38 2.07 -1.57	49.21 1.77 -0.01	52.20 1.98 0.00	58.07 2.20 0.00	59.26 2.23 0.00	67.14 2.65 -0.96	66.89 2.48 -1.19	67.83 2.37 -1.04	68.40 2.55 -1.00	69.17 2.45 -0.34	68.96 2.17 0.00	76.72 2.56 0.00	68.11 2.30 0.00	59.65 1.92 0.00	52.07 1.74 0.00	44.70 1.32 0.00	46.12 1.46 0.00
GOUDEY___7 23579	45.55 1.65 0.00	45.30 1.63 0.00	44.90 1.44 0.00	42.64 1.40 0.00	44.37 1.41 0.00	46.03 1.54 0.00	51.80 1.94 0.00	55.43 2.12 -1.57	49.25 1.82 -0.01	52.24 2.03 0.00	58.13 2.26 0.00	59.33 2.29 0.00	67.21 2.71 -0.96	66.96 2.48 -1.19	67.89 2.43 -1.04	68.47 2.63 -1.00	69.25 2.53 -0.34	69.04 2.25 0.00	76.79 2.64 0.00	68.19 2.38 0.00	59.71 1.98 0.00	52.12 1.79 0.00	44.74 1.36 0.00	46.16 1.50 0.00
GOUDEY___8 23580	45.51 1.61 0.00	45.26 1.59 0.00	44.86 1.41 0.00	42.61 1.36 0.00	44.35 1.39 0.00	45.99 1.50 0.00	51.76 1.90 0.00	55.38 2.07 -1.57	49.21 1.77 -0.01	52.20 1.98 0.00	58.07 2.20 0.00	59.26 2.23 0.00	67.14 2.65 -0.96	66.89 2.48 -1.19	67.83 2.37 -1.04	68.40 2.55 -1.00	69.17 2.45 -0.34	68.96 2.17 0.00	76.72 2.56 0.00	68.11 2.30 0.00	59.65 1.92 0.00	52.07 1.74 0.00	44.70 1.32 0.00	46.12 1.46 0.00
GOWANUS_GT1_1 24077	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT1_2 24078	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT1_3 24079	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT1_4 24080	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00

GOWANUS_GT1_5 24084	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT1_6 24111	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT1_7 24112	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT1_8 24113	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT2_1 24114	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT2_2 24115	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT2_3 24116	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT2_4 24117	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT2_5 24118	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT2_6 24119	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT2_7 24120	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT2_8 24121	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT3_1 24122	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT3_2 24123	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT3_3 24124	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00



GOWANUS_GT3_4 24125	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT3_5 24126	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT3_6 24127	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT3_7 24128	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT3_8 24129	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT4_1 24130	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT4_2 24131	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT4_3 24132	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT4_4 24133	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT4_5 24134	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT4_6 24135	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT4_7 24136	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GOWANUS_GT4_8 24137	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GREENIDGE___3 23582	45.65 1.75 0.00	45.39 1.72 0.00	44.97 1.52 0.00	42.71 1.46 0.00	44.51 1.55 0.00	46.23 1.74 0.00	52.12 2.26 0.00	56.49 2.36 -2.40	49.60 2.17 -0.02	52.67 2.45 0.00	58.48 2.61 0.00	59.47 2.43 0.00	67.46 2.46 -1.46	67.35 2.32 -1.80	68.15 2.13 -1.60	68.82 2.45 -1.52	69.20 2.30 -0.52	68.74 1.95 0.00	76.64 2.48 0.00	68.08 2.26 0.00	59.52 1.79 0.00	52.21 1.88 0.00	44.70 1.32 0.00	46.22 1.56 0.00
GREENIDGE___4 23583	45.65 1.75 0.00	45.39 1.72 0.00	44.97 1.52 0.00	42.71 1.46 0.00	44.51 1.55 0.00	46.23 1.74 0.00	52.12 2.26 0.00	56.49 2.36 -2.40	49.60 2.17 -0.02	52.67 2.45 0.00	58.48 2.61 0.00	59.47 2.43 0.00	67.46 2.46 -1.46	67.35 2.32 -1.80	68.15 2.13 -1.60	68.82 2.45 -1.52	69.20 2.30 -0.52	68.74 1.95 0.00	76.64 2.48 0.00	68.08 2.26 0.00	59.52 1.79 0.00	52.21 1.88 0.00	44.70 1.32 0.00	46.22 1.56 0.00

GREENWD_138_KV_38B11_REV_LBMP_J 345004	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
GROVEVILLE___HYD 323602	47.60 3.70 0.00	47.04 3.37 0.00	46.89 3.43 0.00	44.63 3.39 0.00	46.36 3.40 0.00	48.10 3.61 0.00	54.27 4.41 0.00	56.42 4.68 0.00	51.82 4.39 0.00	54.89 4.68 0.00	61.12 5.25 0.00	62.33 5.29 0.00	69.58 6.04 0.00	69.45 6.22 0.00	70.86 6.44 0.00	71.19 6.35 0.00	72.79 6.40 0.00	73.09 6.30 0.00	81.09 6.93 0.00	72.08 6.27 0.00	63.49 5.77 0.00	55.45 5.13 0.00	47.77 4.39 0.00	48.79 4.14 0.00
HAMPSHIRE___PAPER_HYD 323593	43.75 -0.15 0.00	43.51 -0.16 0.00	43.22 -0.24 0.00	40.93 -0.32 0.00	42.71 -0.25 0.00	44.26 -0.23 0.00	49.52 -0.34 0.00	51.37 -0.37 0.00	46.93 -0.49 0.00	49.52 -0.69 0.00	54.88 -0.99 0.00	55.95 -1.09 0.00	62.42 -1.12 0.00	62.05 -1.17 0.00	62.92 -1.49 0.00	63.40 -1.44 0.00	65.21 -1.17 0.00	65.93 -0.86 0.00	73.37 -0.78 0.00	65.16 -0.65 0.00	56.84 -0.88 0.00	49.56 -0.76 0.00	42.73 -0.64 0.00	43.98 -0.68 0.00
HARDSCRABBLE_WT_PWR 323673	44.80 0.90 0.00	44.46 0.79 0.00	44.35 0.89 0.00	42.14 0.89 0.00	43.82 0.86 0.00	45.49 1.00 0.00	50.86 1.01 0.00	52.95 1.21 0.00	48.68 1.26 0.00	51.30 1.08 0.00	56.81 0.94 0.00	57.87 0.83 0.00	64.56 1.02 0.00	64.20 0.97 0.00	65.51 1.10 0.00	65.96 1.12 0.00	67.62 1.24 0.00	68.07 1.28 0.00	75.19 1.03 0.00	66.37 0.56 0.00	58.30 0.57 0.00	50.96 0.63 0.00	43.88 0.50 0.00	45.08 0.42 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	47.32 3.42 0.00	46.79 3.11 0.00	46.63 3.17 0.00	44.40 3.15 0.00	46.11 3.14 0.00	47.83 3.33 0.00	53.93 4.07 0.00	56.05 4.30 0.00	51.47 4.05 0.00	54.52 4.31 0.00	60.71 4.84 0.00	61.94 4.90 0.00	69.18 5.64 0.00	69.09 5.86 0.00	70.48 6.07 0.00	70.82 5.98 0.00	72.39 6.01 0.00	72.72 5.93 0.00	80.65 6.50 0.00	71.70 5.88 0.00	63.12 5.39 0.00	55.16 4.83 0.00	47.52 4.14 0.00	48.55 3.89 0.00
HARZA MOOSE___RIVER 24016	45.26 1.36 0.00	44.95 1.27 0.00	44.64 1.19 0.00	42.30 1.06 0.00	44.13 1.17 0.00	45.94 1.45 0.00	51.65 1.79 0.00	53.75 2.01 0.00	49.18 1.76 0.00	51.87 1.65 0.00	57.54 1.67 0.00	58.58 1.55 0.00	65.45 1.91 0.00	65.07 1.84 0.00	65.96 1.55 0.00	66.42 1.57 0.00	68.23 1.84 0.00	68.81 2.02 0.00	76.47 2.31 0.00	67.93 2.11 0.00	59.39 1.66 0.00	51.63 1.31 0.00	44.31 0.93 0.00	45.51 0.86 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	47.93 4.02 0.00	47.34 3.67 0.00	47.21 3.75 0.00	44.98 3.74 0.00	46.66 3.70 0.00	48.50 4.01 0.00	54.77 4.91 0.00	56.91 5.16 0.00	52.35 4.92 0.00	55.50 5.29 0.00	61.89 6.02 -0.01	64.27 6.16 -1.08	70.47 6.94 0.00	70.36 7.13 0.00	71.59 7.18 0.00	71.86 7.02 0.00	73.22 6.84 0.00	73.19 6.41 0.00	80.88 6.73 0.00	72.22 6.41 0.00	64.01 6.28 0.00	55.99 5.66 0.00	48.19 4.81 0.00	49.15 4.50 0.00
HEMPSTEAD____ 23647	47.42 3.52 0.00	47.14 3.47 0.00	46.96 3.50 0.00	44.73 3.49 0.00	46.49 3.53 0.00	48.21 3.72 0.00	54.59 4.73 0.00	56.58 4.84 0.00	51.90 4.48 0.00	54.70 4.48 0.00	61.20 5.33 0.00	62.46 5.42 0.00	69.66 6.12 0.00	69.78 6.55 0.00	71.13 6.72 0.00	71.53 6.69 0.00	72.83 6.44 0.00	73.01 6.22 0.00	80.58 6.43 0.00	71.67 5.86 0.00	63.23 5.50 0.00	55.64 5.31 0.00	47.89 4.51 0.00	48.82 4.17 0.00
HICKLING___1 23621	46.37 2.47 0.00	46.11 2.44 0.00	45.60 2.14 0.00	43.31 2.07 0.00	45.11 2.15 0.00	46.86 2.37 0.00	52.93 3.07 0.00	63.06 3.35 -7.97	50.67 3.24 -0.02	53.83 3.61 0.00	59.67 3.80 0.00	60.58 3.55 0.00	72.83 4.13 -5.16	73.14 3.78 -6.12	74.52 3.64 -6.47	74.27 4.01 -5.42	72.37 3.79 -2.19	70.03 3.24 0.00	77.97 3.81 0.00	69.19 3.38 0.00	60.39 2.67 0.00	52.79 2.46 0.00	45.15 1.77 0.00	46.69 2.04 0.00
HICKLING___2 23622	46.37 2.47 0.00	46.11 2.44 0.00	45.60 2.14 0.00	43.31 2.07 0.00	45.11 2.15 0.00	46.86 2.37 0.00	52.93 3.07 0.00	63.06 3.35 -7.97	50.67 3.24 -0.02	53.83 3.61 0.00	59.67 3.80 0.00	60.58 3.55 0.00	72.83 4.13 -5.16	73.14 3.78 -6.12	74.52 3.64 -6.47	74.27 4.01 -5.42	72.37 3.79 -2.19	70.03 3.24 0.00	77.97 3.81 0.00	69.19 3.38 0.00	60.39 2.67 0.00	52.79 2.46 0.00	45.15 1.77 0.00	46.69 2.04 0.00
HIGH FALLS___HY 23754	47.77 3.87 0.00	47.21 3.54 0.00	47.01 3.56 0.00	44.75 3.51 0.00	46.50 3.54 0.00	48.27 3.77 0.00	54.57 4.71 0.00	56.73 5.00 0.00	52.06 4.64 0.00	55.16 4.95 0.00	61.30 5.43 0.00	62.40 5.36 0.00	69.71 6.17 0.00	69.61 6.37 0.00	71.07 6.66 0.00	71.39 6.55 0.00	73.15 6.77 0.00	73.41 6.62 0.00	81.67 7.52 0.00	72.64 6.82 0.00	63.91 6.18 0.00	55.82 5.49 0.00	48.01 4.64 0.00	49.05 4.39 0.00
HILLBURN___GT 23639	47.42 3.52 0.00	46.88 3.20 0.00	46.74 3.28 0.00	44.50 3.25 0.00	46.21 3.25 0.00	47.93 3.43 0.00	54.06 4.20 0.00	56.17 4.43 0.00	51.58 4.16 0.00	54.63 4.41 0.00	60.83 4.96 0.00	62.08 5.04 0.00	69.33 5.79 0.00	69.23 6.00 0.00	70.60 6.19 0.00	70.93 6.09 0.00	72.48 6.10 0.00	72.74 5.95 0.00	80.62 6.47 0.00	71.67 5.86 0.00	63.16 5.43 0.00	55.25 4.92 0.00	47.61 4.23 0.00	48.64 3.98 0.00
HISHELDN_WT_PWR 323625	45.10 1.20 0.00	45.01 1.33 0.00	44.60 1.14 0.00	42.37 1.13 0.00	44.18 1.22 0.00	45.69 1.20 0.00	51.45 1.59 0.00	79.00 1.62 -25.64	48.61 1.01 -0.18	51.76 1.54 -0.01	57.79 1.92 0.00	58.85 1.81 0.00	81.45 2.41 -15.50	83.77 2.01 -18.54	85.42 1.77 -19.24	83.28 2.17 -16.28	74.37 1.58 -6.40	67.64 0.85 0.00	75.61 1.45 0.00	67.04 1.22 0.00	58.06 0.33 0.00	50.84 0.51 0.00	43.34 -0.04 0.00	45.29 0.64 0.00
HOLTSVILLE_IC_1 23690	47.12 3.22 0.00	47.30 3.63 0.00	47.16 3.70 0.00	44.97 3.73 0.00	46.77 3.81 0.00	48.42 3.92 0.00	54.98 5.12 0.00	56.86 5.12 0.00	52.07 4.65 0.00	54.33 4.12 0.00	60.73 4.86 0.00	61.86 4.82 0.00	69.13 5.59 0.00	69.59 6.36 0.00	70.86 6.45 0.00	71.58 6.74 0.00	72.85 6.47 0.00	72.95 6.16 0.00	80.55 6.40 0.00	71.67 5.86 0.00	63.25 5.51 0.00	55.80 5.47 0.00	47.88 4.50 0.00	48.87 4.21 0.00
HOLTSVILLE_IC_10 23699	47.30 3.40 0.00	47.52 3.84 0.00	47.36 3.90 0.00	45.16 3.92 0.00	46.96 4.00 0.00	48.63 4.13 0.00	55.26 5.40 0.00	57.15 5.41 0.00	52.36 4.93 0.00	54.60 4.38 0.00	61.03 5.16 0.00	62.17 5.13 0.00	69.49 5.95 0.00	70.01 6.78 0.00	71.29 6.87 0.00	72.07 7.23 0.00	73.31 6.93 0.00	73.41 6.62 0.00	81.06 6.91 0.00	72.12 6.31 0.00	63.63 5.90 0.00	56.14 5.81 0.00	48.12 4.75 0.00	49.11 4.45 0.00

HOLTSVILLE_IC_2 23691	47.12 3.22 0.00	47.30 3.63 0.00	47.16 3.70 0.00	44.97 3.73 0.00	46.77 3.81 0.00	48.42 3.92 0.00	54.98 5.12 0.00	56.86 5.12 0.00	52.07 4.65 0.00	54.33 4.12 0.00	60.73 4.86 0.00	61.86 4.82 0.00	69.13 5.59 0.00	69.59 6.36 0.00	70.86 6.45 0.00	71.58 6.74 0.00	72.85 6.47 0.00	72.95 6.16 0.00	80.55 6.40 0.00	71.67 5.86 0.00	63.25 5.51 0.00	55.80 5.47 0.00	47.88 4.50 0.00	48.87 4.21 0.00
HOLTSVILLE_IC_3 23692	47.12 3.22 0.00	47.30 3.63 0.00	47.16 3.70 0.00	44.97 3.73 0.00	46.77 3.81 0.00	48.42 3.92 0.00	54.98 5.12 0.00	56.86 5.12 0.00	52.07 4.65 0.00	54.33 4.12 0.00	60.73 4.86 0.00	61.86 4.82 0.00	69.13 5.59 0.00	69.59 6.36 0.00	70.86 6.45 0.00	71.58 6.74 0.00	72.85 6.47 0.00	72.95 6.16 0.00	80.55 6.40 0.00	71.67 5.86 0.00	63.25 5.51 0.00	55.80 5.47 0.00	47.88 4.50 0.00	48.87 4.21 0.00
HOLTSVILLE_IC_4 23693	47.12 3.22 0.00	47.30 3.63 0.00	47.16 3.70 0.00	44.97 3.73 0.00	46.77 3.81 0.00	48.42 3.92 0.00	54.98 5.12 0.00	56.86 5.12 0.00	52.07 4.65 0.00	54.33 4.12 0.00	60.73 4.86 0.00	61.86 4.82 0.00	69.13 5.59 0.00	69.59 6.36 0.00	70.86 6.45 0.00	71.58 6.74 0.00	72.85 6.47 0.00	72.95 6.16 0.00	80.55 6.40 0.00	71.67 5.86 0.00	63.25 5.51 0.00	55.80 5.47 0.00	47.88 4.50 0.00	48.87 4.21 0.00
HOLTSVILLE_IC_5 23694	47.12 3.22 0.00	47.30 3.63 0.00	47.16 3.70 0.00	44.97 3.73 0.00	46.77 3.81 0.00	48.42 3.92 0.00	54.98 5.12 0.00	56.86 5.12 0.00	52.07 4.65 0.00	54.33 4.12 0.00	60.73 4.86 0.00	61.86 4.82 0.00	69.13 5.59 0.00	69.59 6.36 0.00	70.86 6.45 0.00	71.58 6.74 0.00	72.85 6.47 0.00	72.95 6.16 0.00	80.55 6.40 0.00	71.67 5.86 0.00	63.25 5.51 0.00	55.80 5.47 0.00	47.88 4.50 0.00	48.87 4.21 0.00
HOLTSVILLE_IC_6 23695	47.30 3.40 0.00	47.52 3.84 0.00	47.36 3.90 0.00	45.16 3.92 0.00	46.96 4.00 0.00	48.63 4.13 0.00	55.26 5.40 0.00	57.15 5.41 0.00	52.36 4.93 0.00	54.60 4.38 0.00	61.03 5.16 0.00	62.17 5.13 0.00	69.49 5.95 0.00	70.01 6.78 0.00	71.29 6.87 0.00	72.07 7.23 0.00	73.31 6.93 0.00	73.41 6.62 0.00	81.06 6.91 0.00	72.12 6.31 0.00	63.63 5.90 0.00	56.14 5.81 0.00	48.12 4.75 0.00	49.11 4.45 0.00
HOLTSVILLE_IC_7 23696	47.30 3.40 0.00	47.52 3.84 0.00	47.36 3.90 0.00	45.16 3.92 0.00	46.96 4.00 0.00	48.63 4.13 0.00	55.26 5.40 0.00	57.15 5.41 0.00	52.36 4.93 0.00	54.60 4.38 0.00	61.03 5.16 0.00	62.17 5.13 0.00	69.49 5.95 0.00	70.01 6.78 0.00	71.29 6.87 0.00	72.07 7.23 0.00	73.31 6.93 0.00	73.41 6.62 0.00	81.06 6.91 0.00	72.12 6.31 0.00	63.63 5.90 0.00	56.14 5.81 0.00	48.12 4.75 0.00	49.11 4.45 0.00
HOLTSVILLE_IC_8 23697	47.30 3.40 0.00	47.52 3.84 0.00	47.36 3.90 0.00	45.16 3.92 0.00	46.96 4.00 0.00	48.63 4.13 0.00	55.26 5.40 0.00	57.15 5.41 0.00	52.36 4.93 0.00	54.60 4.38 0.00	61.03 5.16 0.00	62.17 5.13 0.00	69.49 5.95 0.00	70.01 6.78 0.00	71.29 6.87 0.00	72.07 7.23 0.00	73.31 6.93 0.00	73.41 6.62 0.00	81.06 6.91 0.00	72.12 6.31 0.00	63.63 5.90 0.00	56.14 5.81 0.00	48.12 4.75 0.00	49.11 4.45 0.00
HOLTSVILLE_IC_9 23698	47.30 3.40 0.00	47.52 3.84 0.00	47.36 3.90 0.00	45.16 3.92 0.00	46.96 4.00 0.00	48.63 4.13 0.00	55.26 5.40 0.00	57.15 5.41 0.00	52.36 4.93 0.00	54.60 4.38 0.00	61.03 5.16 0.00	62.17 5.13 0.00	69.49 5.95 0.00	70.01 6.78 0.00	71.29 6.87 0.00	72.07 7.23 0.00	73.31 6.93 0.00	73.41 6.62 0.00	81.06 6.91 0.00	72.12 6.31 0.00	63.63 5.90 0.00	56.14 5.81 0.00	48.12 4.75 0.00	49.11 4.45 0.00
HOWARD_WT_PWR 323690	46.43 2.53 0.00	46.25 2.57 0.00	45.80 2.34 0.00	43.50 2.26 0.00	45.37 2.41 0.00	47.08 2.58 0.00	53.22 3.36 0.00	70.15 3.69 -14.72	50.57 3.04 -0.11	53.79 3.57 0.00	59.87 4.00 0.00	60.94 3.90 0.00	77.47 4.58 -9.35	78.55 4.24 -11.08	80.25 4.05 -11.78	79.15 4.48 -9.83	74.54 4.15 -4.00	70.22 3.43 0.00	78.22 4.07 0.00	69.36 3.55 0.00	60.31 2.58 0.00	52.77 2.44 0.00	45.01 1.63 0.00	46.72 2.07 0.00
HQ_GEN_CEDARS 23644	42.55 -1.35 0.00	42.45 -1.23 0.00	42.18 -1.28 0.00	39.94 -1.30 0.00	41.72 -1.24 0.00	43.16 -1.33 0.00	48.32 -1.54 0.00	49.99 -1.75 0.00	45.75 -1.67 0.00	48.40 -1.82 0.00	53.87 -2.01 0.00	55.02 -2.01 0.00	61.16 -2.38 0.00	60.78 -2.45 0.00	61.84 -2.57 0.00	62.34 -2.51 0.00	63.96 -2.43 0.00	64.53 -2.26 0.00	71.72 -2.43 0.00	63.54 -2.27 0.00	55.53 -2.20 0.00	48.40 -1.92 0.00	41.83 -1.54 0.00	43.13 -1.53 0.00
HQ_GEN_CEDARS_PROXY 323590	42.55 -1.35 0.00	42.45 -1.23 0.00	42.18 -1.28 0.00	39.94 -1.30 0.00	41.72 -1.24 0.00	43.16 -1.33 0.00	48.32 -1.54 0.00	49.99 -1.75 0.00	45.75 -1.67 0.00	48.40 -1.82 0.00	53.87 -2.01 0.00	55.02 -2.01 0.00	61.16 -2.38 0.00	60.78 -2.45 0.00	61.84 -2.57 0.00	62.34 -2.51 0.00	64.35 -2.43 -0.39	64.53 -2.26 0.00	71.72 -2.43 0.00	63.54 -2.27 0.00	55.53 -2.20 0.00	48.40 -1.92 0.00	41.83 -1.54 0.00	43.13 -1.53 0.00
HQ_GEN_IMPORT 323601	42.83 -1.07 0.00	42.66 -1.01 0.00	42.42 -1.04 0.00	40.22 -1.03 0.00	41.96 -1.00 0.00	43.45 -1.05 0.00	48.71 -1.15 0.00	50.51 -1.24 0.00	46.27 -1.15 0.00	48.97 -1.25 0.00	54.51 -1.36 0.00	55.67 -1.37 0.00	61.92 -1.62 0.00	61.59 -1.64 0.00	62.63 -1.68 0.10	63.20 -1.65 0.00	64.50 -1.63 0.25	66.50 -1.56 -1.27	72.44 -1.72 0.00	63.84 -1.58 0.39	56.26 -1.47 0.00	49.02 -1.31 0.00	42.26 -1.12 0.00	43.50 -1.16 0.00
HQ_GEN_WHEEL 23651	42.83 -1.07 0.00	42.66 -1.01 0.00	42.42 -1.04 0.00	40.22 -1.03 0.00	41.96 -1.00 0.00	43.45 -1.05 0.00	48.71 -1.15 0.00	50.51 -1.24 0.00	46.27 -1.15 0.00	48.97 -1.25 0.00	54.51 -1.36 0.00	55.67 -1.37 0.00	61.92 -1.62 0.00	61.59 -1.64 0.00	62.63 -1.68 0.10	63.20 -1.65 0.00	64.50 -1.63 0.25	66.50 -1.56 -1.27	72.44 -1.72 0.00	63.84 -1.58 0.39	56.26 -1.47 0.00	49.02 -1.31 0.00	42.26 -1.12 0.00	43.50 -1.16 0.00
HUDSON_AVE_GT_3 23810	47.95 4.05 0.00	47.34 3.67 0.00	47.18 3.72 0.00	44.95 3.71 0.00	46.66 3.71 0.00	48.43 3.94 0.00	54.69 4.83 0.00	56.91 5.17 0.00	52.31 4.89 0.00	55.48 5.26 0.00	61.86 5.99 0.00	63.17 6.13 0.00	70.53 6.99 0.00	70.41 7.18 0.00	71.80 7.39 0.00	72.06 7.21 0.00	73.49 7.10 0.00	73.61 6.82 0.00	81.63 7.48 0.00	72.56 6.74 0.00	64.08 6.35 0.00	56.04 5.71 0.00	48.29 4.91 0.00	49.22 4.56 0.00
HUDSON_AVE_GT_4 23540	47.95 4.05 0.00	47.34 3.67 0.00	47.18 3.72 0.00	44.95 3.71 0.00	46.66 3.71 0.00	48.43 3.94 0.00	54.69 4.83 0.00	56.91 5.17 0.00	52.31 4.89 0.00	55.48 5.26 0.00	61.86 5.99 0.00	63.17 6.13 0.00	70.53 6.99 0.00	70.41 7.18 0.00	71.80 7.39 0.00	72.06 7.21 0.00	73.49 7.10 0.00	73.61 6.82 0.00	81.63 7.48 0.00	72.56 6.74 0.00	64.08 6.35 0.00	56.04 5.71 0.00	48.29 4.91 0.00	49.22 4.56 0.00

HUDSON AVE_GT_5 23657	47.95 4.05 0.00	47.34 3.67 0.00	47.18 3.72 0.00	44.95 3.71 0.00	46.66 3.71 0.00	48.43 3.94 0.00	54.69 4.83 0.00	56.91 5.17 0.00	52.31 4.89 0.00	55.48 5.26 0.00	61.86 5.99 0.00	63.17 6.13 0.00	70.53 6.99 0.00	70.41 7.18 0.00	71.80 7.39 0.00	72.06 7.21 0.00	73.49 7.10 0.00	73.61 6.82 0.00	81.63 7.48 0.00	72.56 6.74 0.00	64.08 6.35 0.00	56.04 5.71 0.00	48.29 4.91 0.00	49.22 4.56 0.00
HUDSON_AVE_10 24168	47.69 3.79 0.00	47.08 3.40 0.00	46.92 3.46 0.00	44.72 3.48 0.00	46.42 3.46 0.00	48.19 3.70 0.00	54.43 4.57 0.00	56.64 4.90 0.00	52.03 4.60 0.00	55.18 4.96 0.00	61.45 5.58 0.00	62.75 5.71 0.00	70.05 6.51 0.00	69.95 6.73 0.00	71.33 6.92 0.00	71.56 6.71 0.00	73.00 6.61 0.00	73.16 6.37 0.00	81.26 7.11 0.00	72.25 6.43 0.00	63.84 6.12 0.00	55.85 5.52 0.00	48.17 4.79 0.00	49.10 4.45 0.00
HUNTER MOUNT___DRP 323613	46.83 2.93 0.00	46.42 2.75 0.00	46.30 2.84 0.00	44.00 2.76 0.00	45.73 2.77 0.00	47.43 2.94 0.00	53.23 3.37 0.00	55.30 3.56 0.00	50.82 3.40 0.00	53.71 3.49 0.00	59.54 3.67 0.00	60.75 3.71 0.00	67.68 4.14 0.00	67.42 4.19 0.00	68.84 4.43 0.00	68.78 3.93 0.00	70.31 3.93 0.00	71.49 4.71 0.00	79.33 5.18 0.00	70.58 4.76 0.00	62.12 4.39 0.00	54.17 3.84 0.00	46.76 3.38 0.00	47.83 3.18 0.00
HUNTINGTON_RES_REC 323705	47.18 3.28 0.00	47.21 3.54 0.00	47.03 3.57 0.00	44.82 3.58 0.00	46.60 3.65 0.00	48.31 3.82 0.00	54.83 4.97 0.00	56.70 4.96 0.00	51.89 4.47 0.00	54.30 4.09 0.00	60.83 4.96 0.00	61.93 4.89 0.00	69.10 5.56 0.00	69.46 6.23 0.00	70.87 6.45 0.00	71.64 6.79 0.00	72.84 6.46 0.00	72.96 6.17 0.00	80.52 6.37 0.00	71.66 5.84 0.00	63.20 5.47 0.00	55.60 5.27 0.00	47.80 4.42 0.00	48.75 4.10 0.00
HUNTLEY___63 23557	44.57 0.67 0.00	44.57 0.89 0.00	44.24 0.77 0.00	42.00 0.76 0.00	43.77 0.81 0.00	45.21 0.71 0.00	50.79 0.93 0.00	66.63 0.77 -14.12	47.68 0.19 -0.08	50.96 0.74 0.00	57.08 1.21 0.00	58.11 1.07 0.00	73.36 1.55 -8.27	73.40 1.20 -8.98	79.86 0.94 -14.50	74.86 1.26 -8.75	71.64 0.67 -4.59	66.80 0.01 0.00	74.81 0.65 0.00	66.43 0.62 0.00	57.37 -0.36 0.00	50.29 -0.04 0.00	42.79 -0.59 0.00	45.02 0.37 0.00
HUNTLEY___64 23558	44.57 0.67 0.00	44.57 0.89 0.00	44.24 0.77 0.00	42.00 0.76 0.00	43.77 0.81 0.00	45.21 0.71 0.00	50.79 0.93 0.00	66.63 0.77 -14.12	47.68 0.19 -0.08	50.96 0.74 0.00	57.08 1.21 0.00	58.11 1.07 0.00	73.36 1.55 -8.27	73.40 1.20 -8.98	79.86 0.94 -14.50	74.86 1.26 -8.75	71.64 0.67 -4.59	66.80 0.01 0.00	74.81 0.65 0.00	66.43 0.62 0.00	57.37 -0.36 0.00	50.29 -0.04 0.00	42.79 -0.59 0.00	45.02 0.37 0.00
HUNTLEY___65 23559	44.57 0.67 0.00	44.57 0.89 0.00	44.24 0.77 0.00	42.00 0.76 0.00	43.77 0.81 0.00	45.21 0.71 0.00	50.79 0.93 0.00	66.63 0.77 -14.12	47.68 0.19 -0.08	50.96 0.74 0.00	57.08 1.21 0.00	58.11 1.07 0.00	73.36 1.55 -8.27	73.40 1.20 -8.98	79.86 0.94 -14.50	74.86 1.26 -8.75	71.64 0.67 -4.59	66.80 0.01 0.00	74.81 0.65 0.00	66.43 0.62 0.00	57.37 -0.36 0.00	50.29 -0.04 0.00	42.79 -0.59 0.00	45.02 0.37 0.00
HUNTLEY___66 23560	44.57 0.67 0.00	44.57 0.89 0.00	44.24 0.77 0.00	42.00 0.76 0.00	43.77 0.81 0.00	45.21 0.71 0.00	50.79 0.93 0.00	66.63 0.77 -14.12	47.68 0.19 -0.08	50.96 0.74 0.00	57.08 1.21 0.00	58.11 1.07 0.00	73.36 1.55 -8.27	73.40 1.20 -8.98	79.86 0.94 -14.50	74.86 1.26 -8.75	71.64 0.67 -4.59	66.80 0.01 0.00	74.81 0.65 0.00	66.43 0.62 0.00	57.37 -0.36 0.00	50.29 -0.04 0.00	42.79 -0.59 0.00	45.02 0.37 0.00
HUNTLEY___67 23561	44.29 0.39 0.00	44.28 0.60 0.00	43.92 0.46 0.00	41.72 0.48 0.00	43.51 0.55 0.00	44.90 0.41 0.00	50.44 0.58 0.00	107.45 0.52 -55.20	47.72 -0.08 -0.38	50.68 0.45 -0.01	56.69 0.82 0.00	57.71 0.67 0.00	99.09 1.13 -34.42	105.70 0.72 -41.75	105.45 0.48 -40.56	101.78 0.84 -36.09	80.04 0.20 -13.46	66.34 -0.46 0.00	74.29 0.14 0.00	65.94 0.12 0.00	56.99 -0.74 0.00	49.99 -0.35 0.00	42.57 -0.81 0.00	44.76 0.10 0.00
HUNTLEY___68 23562	44.29 0.39 0.00	44.28 0.60 0.00	43.92 0.46 0.00	41.72 0.48 0.00	43.51 0.55 0.00	44.90 0.41 0.00	50.44 0.58 0.00	107.45 0.52 -55.20	47.72 -0.08 -0.38	50.68 0.45 -0.01	56.69 0.82 0.00	57.71 0.67 0.00	99.09 1.13 -34.42	105.70 0.72 -41.75	105.45 0.48 -40.56	101.78 0.84 -36.09	80.04 0.20 -13.46	66.34 -0.46 0.00	74.29 0.14 0.00	65.94 0.12 0.00	56.99 -0.74 0.00	49.99 -0.35 0.00	42.57 -0.81 0.00	44.76 0.10 0.00
HYLAND___LFGE 323620	47.20 3.30 0.00	46.95 3.28 0.00	46.50 3.04 0.00	44.09 2.85 0.00	46.02 3.06 0.00	47.74 3.25 0.00	54.14 4.28 0.00	61.64 4.90 -5.00	51.64 4.20 -0.02	55.02 4.80 0.00	61.28 5.41 0.00	62.09 5.05 0.00	71.43 5.84 -2.05	71.43 5.66 -2.54	72.69 5.68 -2.60	73.34 6.34 -2.15	73.37 6.24 -0.74	72.32 5.53 0.00	80.94 6.79 0.00	72.06 6.24 0.00	62.49 4.76 0.00	54.39 4.06 0.00	46.28 2.91 0.00	47.93 3.28 0.00
INDECK___CORINTH 23802	47.19 3.29 0.00	46.96 3.28 0.00	46.93 3.47 0.00	44.57 3.33 0.00	46.40 3.44 0.00	48.17 3.68 0.00	53.98 4.12 0.00	56.00 4.25 0.00	51.31 3.89 0.00	54.12 3.91 0.00	59.85 3.98 0.00	61.01 3.96 0.00	68.00 4.46 0.00	67.66 4.44 0.00	68.91 4.50 0.00	69.32 4.48 0.00	71.33 4.95 0.00	72.26 5.47 0.00	80.07 5.92 0.00	71.12 5.30 0.00	62.43 4.70 0.00	54.57 4.24 0.00	47.16 3.78 0.00	48.56 3.90 0.00
INDECK___ILION 23567	44.54 0.64 0.00	44.23 0.56 0.00	44.07 0.61 0.00	41.85 0.61 0.00	43.56 0.59 0.00	45.18 0.69 0.00	50.58 0.72 0.00	52.57 0.83 0.00	48.25 0.82 0.00	50.98 0.76 0.00	56.59 0.72 0.00	57.68 0.64 0.00	64.30 0.76 0.00	63.96 0.73 0.00	65.22 0.81 0.00	65.67 0.83 0.00	67.29 0.91 0.00	67.78 0.99 0.00	75.14 0.99 0.00	66.62 0.81 0.00	58.53 0.81 0.00	51.07 0.74 0.00	43.99 0.62 0.00	45.22 0.57 0.00
INDECK___OLEAN 23982	47.22 3.32 0.00	46.95 3.28 0.00	46.49 3.03 0.00	44.23 2.99 0.00	46.13 3.17 0.00	47.70 3.20 0.00	53.94 4.08 0.00	91.74 4.43 -35.56	51.18 3.48 -0.28	54.26 4.03 -0.01	60.44 4.56 0.00	61.54 4.51 0.00	92.96 5.74 -23.69	96.37 5.28 -27.86	99.70 4.96 -30.33	95.16 5.41 -24.91	81.45 4.66 -10.40	70.54 3.75 0.00	78.74 4.58 0.00	69.78 3.97 0.00	60.67 2.93 0.00	53.23 2.89 0.00	45.59 2.21 0.00	47.46 2.81 0.00
INDECK___OSWEGO 23783	43.20 -0.70 0.00	42.95 -0.72 0.00	42.70 -0.76 0.00	40.51 -0.73 0.00	42.22 -0.75 0.00	43.73 -0.76 0.00	48.97 -0.89 0.00	50.88 -0.86 0.00	46.57 -0.85 0.00	49.28 -0.94 0.00	54.88 -1.00 0.00	56.02 -1.02 0.00	62.46 -1.09 0.00	62.13 -1.10 0.00	63.26 -1.16 0.00	63.76 -1.09 0.00	65.25 -1.14 0.00	65.63 -1.16 0.00	72.96 -1.20 0.00	64.78 -1.04 0.00	56.69 -1.04 0.00	49.41 -0.92 0.00	42.54 -0.84 0.00	43.94 -0.72 0.00

INDECK____YERKES 23781	44.61 0.71 0.00	44.62 0.95 0.00	44.29 0.84 0.00	42.05 0.81 0.00	43.82 0.86 0.00	45.27 0.78 0.00	50.88 1.01 0.00	66.70 0.83 -14.12	47.74 0.24 -0.08	51.02 0.80 0.00	57.16 1.29 0.00	58.18 1.14 0.00	73.45 1.64 -8.27	73.49 1.29 -8.98	79.94 1.03 -14.50	74.94 1.34 -8.75	71.72 0.75 -4.59	66.90 0.12 0.00	74.89 0.74 0.00	66.50 0.69 0.00	57.43 -0.30 0.00	50.35 0.02 0.00	42.84 -0.54 0.00	45.07 0.41 0.00
INDIAN POINT_GT_1 24139	47.40 3.50 0.00	46.86 3.18 0.00	46.71 3.25 0.00	44.48 3.24 0.00	46.19 3.23 0.00	47.90 3.41 0.00	54.03 4.16 0.00	56.15 4.40 0.00	51.56 4.14 0.00	54.61 4.40 0.00	60.82 4.95 0.00	62.08 5.04 0.00	69.29 5.75 0.00	69.20 5.97 0.00	70.56 6.14 0.00	70.86 6.02 0.00	72.38 5.99 0.00	72.60 5.81 0.00	80.49 6.34 0.00	71.55 5.73 0.00	63.10 5.37 0.00	55.21 4.88 0.00	47.58 4.21 0.00	48.59 3.94 0.00
INDIAN POINT_GT_2 23659	47.40 3.50 0.00	46.86 3.18 0.00	46.71 3.25 0.00	44.48 3.24 0.00	46.19 3.23 0.00	47.90 3.41 0.00	54.03 4.16 0.00	56.15 4.40 0.00	51.56 4.14 0.00	54.61 4.40 0.00	60.82 4.95 0.00	62.08 5.04 0.00	69.29 5.75 0.00	69.20 5.97 0.00	70.56 6.14 0.00	70.86 6.02 0.00	72.38 5.99 0.00	72.60 5.81 0.00	80.49 6.34 0.00	71.55 5.73 0.00	63.10 5.37 0.00	55.21 4.88 0.00	47.58 4.21 0.00	48.59 3.94 0.00
INDIAN POINT_GT_3 24019	47.40 3.50 0.00	46.86 3.18 0.00	46.71 3.25 0.00	44.48 3.24 0.00	46.19 3.23 0.00	47.90 3.41 0.00	54.03 4.16 0.00	56.15 4.40 0.00	51.56 4.14 0.00	54.61 4.40 0.00	60.82 4.95 0.00	62.08 5.04 0.00	69.29 5.75 0.00	69.20 5.97 0.00	70.56 6.14 0.00	70.86 6.02 0.00	72.38 5.99 0.00	72.60 5.81 0.00	80.49 6.34 0.00	71.55 5.73 0.00	63.10 5.37 0.00	55.21 4.88 0.00	47.58 4.21 0.00	48.59 3.94 0.00
INDIAN POINT____2 23530	47.34 3.44 0.00	46.80 3.12 0.00	46.66 3.20 0.00	44.43 3.19 0.00	46.14 3.17 0.00	47.84 3.35 0.00	53.96 4.10 0.00	56.06 4.32 0.00	51.48 4.06 0.00	54.53 4.31 0.00	60.72 4.86 0.00	61.97 4.93 0.00	69.18 5.64 0.00	69.09 5.86 0.00	70.44 6.03 0.00	70.74 5.89 0.00	72.24 5.86 0.00	72.50 5.71 0.00	80.34 6.19 0.00	71.45 5.63 0.00	63.00 5.28 0.00	55.12 4.79 0.00	47.52 4.14 0.00	48.54 3.88 0.00
INDIAN POINT____3 23531	47.34 3.44 0.00	46.80 3.12 0.00	46.66 3.20 0.00	44.44 3.20 0.00	46.14 3.18 0.00	47.84 3.35 0.00	53.95 4.09 0.00	56.06 4.32 0.00	51.47 4.05 0.00	54.51 4.30 0.00	60.71 4.84 0.00	61.96 4.92 0.00	69.17 5.63 0.00	69.05 5.83 0.00	70.42 6.01 0.00	70.72 5.87 0.00	72.23 5.85 0.00	72.46 5.67 0.00	80.32 6.16 0.00	71.41 5.60 0.00	62.96 5.24 0.00	55.10 4.77 0.00	47.51 4.13 0.00	48.53 3.87 0.00
IP CORINTH____1 23988	47.19 3.29 0.00	46.96 3.28 0.00	46.93 3.47 0.00	44.57 3.33 0.00	46.40 3.44 0.00	48.17 3.68 0.00	53.98 4.12 0.00	56.00 4.25 0.00	51.31 3.89 0.00	54.12 3.91 0.00	59.85 3.98 0.00	61.01 3.96 0.00	68.00 4.46 0.00	67.66 4.44 0.00	68.91 4.50 0.00	69.32 4.48 0.00	71.33 4.95 0.00	72.26 5.47 0.00	80.07 5.92 0.00	71.12 5.30 0.00	62.43 4.70 0.00	54.57 4.24 0.00	47.16 3.78 0.00	48.56 3.90 0.00
IP____TICONDEROGA 23804	49.86 5.96 0.00	49.70 6.02 0.00	49.86 6.40 0.00	47.53 6.29 0.00	49.54 6.58 0.00	51.49 7.00 0.00	57.82 7.96 0.00	59.73 7.99 0.00	54.41 6.99 0.00	57.05 6.83 0.00	62.89 7.02 0.00	63.93 6.90 0.00	71.49 7.95 0.00	70.99 7.76 0.00	72.37 7.96 0.00	72.81 7.96 0.00	75.28 8.89 0.00	76.83 10.04 0.00	85.36 11.20 0.00	75.94 10.13 0.00	66.35 8.62 0.00	57.83 7.50 0.00	50.02 6.64 0.00	51.78 7.13 0.00
ISLIP_RES_REC 323679	47.57 3.67 0.00	47.78 4.10 0.00	47.61 4.15 0.00	45.41 4.16 0.00	47.22 4.26 0.00	48.92 4.42 0.00	55.62 5.75 0.00	57.54 5.80 0.00	52.71 5.29 0.00	55.00 4.78 0.00	61.44 5.57 0.00	62.63 5.60 0.00	70.03 6.49 0.00	70.55 7.32 0.00	71.88 7.47 0.00	72.72 7.87 0.00	73.93 7.55 0.00	74.01 7.22 0.00	81.73 7.58 0.00	72.70 6.89 0.00	64.10 6.38 0.00	56.53 6.20 0.00	48.44 5.06 0.00	49.41 4.75 0.00
JARVIS____ 23743	44.05 0.15 0.00	43.81 0.13 0.00	43.59 0.13 0.00	41.38 0.13 0.00	43.09 0.13 0.00	44.65 0.15 0.00	50.02 0.16 0.00	51.95 0.21 0.00	47.61 0.19 0.00	50.42 0.20 0.00	56.09 0.22 0.00	57.22 0.19 0.00	63.78 0.25 0.00	63.48 0.25 0.00	64.68 0.27 0.00	65.10 0.26 0.00	66.65 0.27 0.00	67.06 0.27 0.00	74.45 0.30 0.00	66.08 0.26 0.00	57.97 0.24 0.00	50.53 0.20 0.00	43.52 0.14 0.00	44.79 0.13 0.00
JENNISON____1 23625	46.77 2.87 0.00	46.48 2.80 0.00	46.09 2.64 0.00	43.78 2.53 0.00	45.62 2.66 0.00	47.45 2.96 0.00	53.58 3.72 0.00	56.99 4.09 -1.16	51.01 3.59 -0.01	54.17 3.95 0.00	60.25 4.38 0.00	61.47 4.44 0.00	69.24 4.99 -0.71	68.78 4.68 -0.87	69.83 4.65 -0.77	70.53 4.95 -0.74	71.54 4.90 -0.25	71.58 4.79 0.00	79.81 5.65 0.00	70.87 5.06 0.00	61.87 4.14 0.00	53.87 3.54 0.00	46.21 2.83 0.00	47.58 2.92 0.00
JENNISON____2 23626	46.77 2.87 0.00	46.48 2.80 0.00	46.09 2.64 0.00	43.78 2.53 0.00	45.62 2.66 0.00	47.45 2.96 0.00	53.58 3.72 0.00	56.99 4.09 -1.16	51.01 3.59 -0.01	54.17 3.95 0.00	60.25 4.38 0.00	61.47 4.44 0.00	69.24 4.99 -0.71	68.78 4.68 -0.87	69.83 4.65 -0.77	70.53 4.95 -0.74	71.54 4.90 -0.25	71.58 4.79 0.00	79.81 5.65 0.00	70.87 5.06 0.00	61.87 4.14 0.00	53.87 3.54 0.00	46.21 2.83 0.00	47.58 2.92 0.00
JERICHO_RISE_WT_PWR 323719	43.80 -0.10 0.00	43.61 -0.07 0.00	43.47 0.01 0.00	41.22 -0.02 0.00	43.00 0.04 0.00	44.59 0.10 0.00	50.14 0.28 0.00	52.11 0.36 0.00	47.65 0.23 0.00	50.21 0.00 0.00	55.74 -0.13 0.00	56.86 -0.17 0.00	63.14 -0.40 0.00	62.62 -0.61 0.00	63.05 -1.36 0.00	63.41 -1.43 0.00	64.95 -1.43 0.00	65.45 -1.34 0.00	72.59 -1.57 0.00	63.97 -1.84 0.00	55.74 -1.99 0.00	48.47 -1.86 0.00	41.82 -1.56 0.00	43.12 -1.53 0.00
KCE_NY_1 323755	47.19 3.29 0.00	46.96 3.28 0.00	46.88 3.42 0.00	44.51 3.26 0.00	46.31 3.36 0.00	48.02 3.53 0.00	53.71 3.85 0.00	55.72 3.97 0.00	51.06 3.64 0.00	53.95 3.73 0.00	59.74 3.86 0.00	60.96 3.92 0.00	67.88 4.35 0.00	67.57 4.34 0.00	68.94 4.53 0.00	69.35 4.50 0.00	71.19 4.81 0.00	71.88 5.10 0.00	79.64 5.48 0.00	70.70 4.89 0.00	62.12 4.39 0.00	54.22 3.89 0.00	46.87 3.49 0.00	48.24 3.59 0.00
KEDC PORT_JEFF_GT2 24210	47.22 3.32 0.00	47.43 3.76 0.00	47.27 3.82 0.00	45.07 3.83 0.00	46.88 3.92 0.00	48.54 4.04 0.00	55.16 5.30 0.00	57.03 5.29 0.00	52.23 4.81 0.00	54.49 4.27 0.00	60.92 5.05 0.00	62.05 5.02 0.00	69.34 5.80 0.00	69.84 6.60 0.00	71.11 6.70 0.00	71.89 7.04 0.00	73.00 6.61 0.00	73.03 6.24 0.00	80.66 6.51 0.00	71.79 5.98 0.00	63.49 5.77 0.00	56.01 5.68 0.00	48.03 4.65 0.00	49.01 4.36 0.00

KEDC PORT_JEFF_GT3 24211	47.22 3.32 0.00	47.43 3.76 0.00	47.27 3.82 0.00	45.07 3.83 0.00	46.88 3.92 0.00	48.54 4.04 0.00	55.16 5.30 0.00	57.03 5.29 0.00	52.23 4.81 0.00	54.49 4.27 0.00	60.92 5.05 0.00	62.05 5.02 0.00	69.34 5.80 0.00	69.84 6.60 0.00	71.11 6.70 0.00	71.89 7.04 0.00	73.00 6.61 0.00	73.03 6.24 0.00	80.66 6.51 0.00	71.79 5.98 0.00	63.49 5.77 0.00	56.01 5.68 0.00	48.03 4.65 0.00	49.01 4.36 0.00
KEDC_GLWD_GT4 24219	47.71 3.81 0.00	47.32 3.64 0.00	47.14 3.69 0.00	44.89 3.65 0.00	46.64 3.69 0.00	48.38 3.89 0.00	54.73 4.86 0.00	56.80 5.05 0.00	52.13 4.71 0.00	55.07 4.86 0.00	61.63 5.76 0.00	62.87 5.83 0.00	70.12 6.59 0.00	69.89 6.66 0.00	71.36 6.95 0.00	71.52 6.67 0.00	72.91 6.53 0.00	73.08 6.29 0.00	80.78 6.63 0.00	71.83 6.02 0.00	63.40 5.67 0.00	55.91 5.58 0.00	48.10 4.73 0.00	49.05 4.40 0.00
KEDC_GLWD_GT5 24220	47.71 3.81 0.00	47.32 3.64 0.00	47.14 3.69 0.00	44.89 3.65 0.00	46.64 3.69 0.00	48.38 3.89 0.00	54.73 4.86 0.00	56.80 5.05 0.00	52.13 4.71 0.00	55.07 4.86 0.00	61.63 5.76 0.00	62.87 5.83 0.00	70.12 6.59 0.00	69.89 6.66 0.00	71.36 6.95 0.00	71.52 6.67 0.00	72.91 6.53 0.00	73.08 6.29 0.00	80.78 6.63 0.00	71.83 6.02 0.00	63.40 5.67 0.00	55.91 5.58 0.00	48.10 4.73 0.00	49.05 4.40 0.00
KENSICO____ 23655	47.52 3.62 0.00	46.97 3.29 0.00	46.83 3.38 0.00	44.60 3.36 0.00	46.31 3.35 0.00	48.03 3.54 0.00	54.18 4.32 0.00	56.32 4.58 0.00	51.73 4.31 0.00	54.80 4.59 0.00	61.05 5.18 0.00	62.32 5.28 0.00	69.58 6.03 0.00	69.46 6.23 0.00	70.81 6.40 0.00	71.11 6.27 0.00	72.59 6.21 0.00	72.82 6.03 0.00	80.72 6.56 0.00	71.75 5.93 0.00	63.30 5.57 0.00	55.37 5.04 0.00	47.73 4.35 0.00	48.73 4.08 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	47.89 3.99 0.00	47.34 3.67 0.00	47.17 3.71 0.00	44.89 3.65 0.00	46.64 3.69 0.00	48.42 3.93 0.00	54.72 4.86 0.00	56.88 5.13 0.00	52.16 4.75 0.00	55.27 5.05 0.00	61.41 5.55 0.00	62.52 5.49 0.00	69.84 6.30 0.00	69.72 6.48 0.00	71.19 6.78 0.00	71.50 6.66 0.00	73.24 6.86 0.00	73.57 6.78 0.00	81.82 7.66 0.00	72.78 6.96 0.00	64.02 6.30 0.00	55.91 5.58 0.00	48.10 4.72 0.00	49.15 4.49 0.00
KIAC_JFK_GT1 23816	47.80 3.90 0.00	47.09 3.42 0.00	46.98 3.52 0.00	44.85 3.61 0.00	46.51 3.56 0.00	48.39 3.89 0.00	54.73 4.87 0.00	57.03 5.29 0.00	52.24 4.82 0.00	55.38 5.17 0.00	61.38 5.51 0.00	62.71 5.68 0.00	70.01 6.47 0.00	69.94 6.71 0.00	71.26 6.85 0.00	71.46 6.61 0.00	72.96 6.57 0.00	73.23 6.44 0.00	81.18 7.03 0.00	71.87 6.05 0.00	63.61 5.88 0.00	55.78 5.45 0.00	48.20 4.82 0.00	49.11 4.45 0.00
KIAC_JFK_GT2 23817	47.80 3.90 0.00	47.09 3.42 0.00	46.98 3.52 0.00	44.85 3.61 0.00	46.51 3.56 0.00	48.39 3.89 0.00	54.73 4.87 0.00	57.03 5.29 0.00	52.24 4.82 0.00	55.38 5.17 0.00	61.38 5.51 0.00	62.71 5.68 0.00	70.01 6.47 0.00	69.94 6.71 0.00	71.26 6.85 0.00	71.46 6.61 0.00	72.96 6.57 0.00	73.23 6.44 0.00	81.18 7.03 0.00	71.87 6.05 0.00	63.61 5.88 0.00	55.78 5.45 0.00	48.20 4.82 0.00	49.11 4.45 0.00
KINTIGH____ 23543	43.98 0.07 0.00	43.91 0.23 0.00	43.60 0.14 0.00	41.39 0.15 0.00	43.16 0.20 0.00	44.59 0.09 0.00	50.04 0.18 0.00	40.60 0.17 11.31	47.11 -0.22 0.08	50.38 0.16 0.00	56.33 0.46 0.00	57.38 0.34 0.00	56.84 0.63 7.32	54.92 0.33 8.64	55.19 0.16 9.39	57.56 0.41 7.70	63.16 -0.05 3.18	66.33 -0.46 0.00	74.14 -0.01 0.00	65.82 0.00 0.00	57.09 -0.64 0.00	49.94 -0.39 0.00	42.67 -0.71 0.00	44.60 -0.05 0.00
LACHUTE____HYDRO 323717	49.86 5.96 0.00	49.70 6.02 0.00	49.86 6.40 0.00	47.53 6.29 0.00	49.54 6.58 0.00	51.49 7.00 0.00	57.82 7.96 0.00	59.73 7.99 0.00	54.41 6.99 0.00	57.05 6.83 0.00	62.89 7.02 0.00	63.93 6.90 0.00	71.49 7.95 0.00	70.99 7.76 0.00	72.37 7.96 0.00	72.81 7.96 0.00	75.28 8.89 0.00	76.83 10.04 0.00	85.36 11.20 0.00	75.94 10.13 0.00	66.35 8.62 0.00	57.83 7.50 0.00	50.02 6.64 0.00	51.78 7.13 0.00
LEDERLE____ 23769	47.54 3.64 0.00	47.00 3.32 0.00	46.85 3.39 0.00	44.61 3.36 0.00	46.32 3.36 0.00	48.05 3.56 0.00	54.21 4.35 0.00	56.33 4.59 0.00	51.71 4.28 0.00	54.75 4.53 0.00	60.96 5.09 0.00	62.20 5.17 0.00	69.47 5.93 0.00	69.40 6.18 0.00	70.77 6.36 0.00	71.09 6.25 0.00	72.64 6.26 0.00	72.90 6.11 0.00	80.79 6.64 0.00	71.83 6.02 0.00	63.31 5.58 0.00	55.37 5.04 0.00	47.74 4.35 0.00	48.76 4.11 0.00
LINDEN COGEN____ 23786	47.75 3.85 0.00	47.15 3.48 0.00	47.01 3.55 0.00	44.81 3.57 0.00	46.48 3.52 0.00	48.21 3.72 0.00	54.43 4.57 0.00	56.61 4.87 0.00	52.05 4.63 0.00	55.21 4.99 0.00	61.53 5.66 0.00	62.83 5.79 0.00	70.19 6.65 0.00	70.13 6.89 0.00	71.44 7.03 0.00	71.69 6.85 0.00	73.09 6.70 0.00	73.20 6.41 0.00	81.21 7.05 0.00	72.19 6.37 0.00	63.76 6.03 0.00	55.73 5.40 0.00	48.04 4.67 0.00	48.97 4.31 0.00
LIPA_MISC_IPP 23656	46.85 2.95 0.00	47.24 3.57 0.00	47.13 3.67 0.00	44.97 3.73 0.00	46.78 3.82 0.00	48.35 3.86 0.00	54.96 5.10 0.00	56.81 5.07 0.00	52.03 4.61 0.00	54.10 3.88 0.00	60.36 4.49 0.00	61.49 4.45 0.00	68.73 5.19 0.00	69.39 6.16 0.00	70.52 6.10 0.00	71.30 6.46 0.00	72.59 6.21 0.00	72.67 5.88 0.00	80.31 6.15 0.00	71.47 5.66 0.00	63.06 5.33 0.00	55.81 5.49 0.00	47.78 4.40 0.00	48.79 4.14 0.00
LISF__SOLAR 323691	46.91 3.01 0.00	47.30 3.63 0.00	47.18 3.73 0.00	45.02 3.78 0.00	46.82 3.87 0.00	48.41 3.92 0.00	55.03 5.17 0.00	56.91 5.16 0.00	52.11 4.70 0.00	54.15 3.94 0.00	60.38 4.51 0.00	61.49 4.45 0.00	68.77 5.23 0.00	69.43 6.20 0.00	70.58 6.17 0.00	71.39 6.54 0.00	72.71 6.32 0.00	72.79 6.01 0.00	80.45 6.29 0.00	71.61 5.79 0.00	63.17 5.44 0.00	55.91 5.58 0.00	47.85 4.47 0.00	48.84 4.19 0.00
LITTLE FALLS____HYD 24013	44.97 1.07 0.00	44.60 0.93 0.00	44.52 1.06 0.00	42.31 1.06 0.00	43.99 1.03 0.00	45.68 1.18 0.00	51.03 1.17 0.00	53.14 1.39 0.00	48.87 1.45 0.00	51.48 1.26 0.00	56.95 1.08 0.00	57.97 0.93 0.00	64.66 1.12 0.00	64.25 1.02 0.00	65.56 1.15 0.00	66.05 1.21 0.00	67.70 1.32 0.00	68.31 1.53 0.00	75.51 1.36 0.00	66.84 1.03 0.00	58.90 1.17 0.00	51.49 1.16 0.00	44.41 1.03 0.00	45.57 0.91 0.00
LI_NEWBRDGE____DRP 323616	47.28 3.37 0.00	47.09 3.41 0.00	46.91 3.45 0.00	44.70 3.45 0.00	46.45 3.49 0.00	48.18 3.68 0.00	54.56 4.70 0.00	56.49 4.75 0.00	51.76 4.33 0.00	54.45 4.23 0.00	60.98 5.11 0.00	62.15 5.11 0.00	69.35 5.81 0.00	69.56 6.33 0.00	70.89 6.48 0.00	71.41 6.57 0.00	72.72 6.34 0.00	72.86 6.07 0.00	80.42 6.26 0.00	71.54 5.73 0.00	63.10 5.37 0.00	55.47 5.14 0.00	47.77 4.39 0.00	48.70 4.05 0.00

LOCKPORT___CC1 323769	44.08 0.18 0.00	44.10 0.42 0.00	43.76 0.30 0.00	41.56 0.31 0.00	43.34 0.38 0.00	44.71 0.21 0.00	50.18 0.32 0.00	45.72 0.02 6.05	46.90 -0.47 0.05	50.26 0.05 0.00	56.19 0.32 0.00	57.20 0.16 0.00	60.16 0.61 3.99	58.72 0.30 4.81	59.84 -0.01 4.57	61.06 0.40 4.18	64.52 -0.27 1.60	65.83 -0.95 0.01	73.82 -0.33 0.01	65.55 -0.25 0.01	56.61 -1.11 0.01	49.64 -0.68 0.01	42.21 -1.16 0.00	44.58 -0.08 0.00
LOCKPORT___CC2 323770	44.08 0.18 0.00	44.10 0.42 0.00	43.76 0.30 0.00	41.56 0.31 0.00	43.34 0.38 0.00	44.71 0.21 0.00	50.18 0.32 0.00	45.72 0.02 6.05	46.90 -0.47 0.05	50.26 0.05 0.00	56.19 0.32 0.00	57.20 0.16 0.00	60.16 0.61 3.99	58.72 0.30 4.81	59.84 -0.01 4.57	61.06 0.40 4.18	64.52 -0.27 1.60	65.83 -0.95 0.01	73.82 -0.33 0.01	65.55 -0.25 0.01	56.61 -1.11 0.01	49.64 -0.68 0.01	42.21 -1.16 0.00	44.58 -0.08 0.00
LOCKPORT___CC3 323771	44.08 0.18 0.00	44.10 0.42 0.00	43.76 0.30 0.00	41.56 0.31 0.00	43.34 0.38 0.00	44.71 0.21 0.00	50.18 0.32 0.00	45.72 0.02 6.05	46.90 -0.47 0.05	50.26 0.05 0.00	56.19 0.32 0.00	57.20 0.16 0.00	60.16 0.61 3.99	58.72 0.30 4.81	59.84 -0.01 4.57	61.06 0.40 4.18	64.52 -0.27 1.60	65.83 -0.95 0.01	73.82 -0.33 0.01	65.55 -0.25 0.01	56.61 -1.11 0.01	49.64 -0.68 0.01	42.21 -1.16 0.00	44.58 -0.08 0.00
LONG_LAKE_PHOENIX 24014	43.43 -0.47 0.00	43.19 -0.49 0.00	42.91 -0.55 0.00	40.72 -0.53 0.00	42.42 -0.54 0.00	43.95 -0.55 0.00	49.24 -0.63 0.00	51.21 -0.54 0.00	46.91 -0.51 0.00	49.71 -0.50 0.00	55.38 -0.49 0.00	56.53 -0.51 0.00	63.02 -0.52 0.00	62.71 -0.52 0.00	63.78 -0.62 0.00	64.25 -0.60 0.00	65.75 -0.64 0.00	66.11 -0.68 0.00	73.48 -0.68 0.00	65.25 -0.56 0.00	57.07 -0.66 0.00	49.73 -0.60 0.00	42.78 -0.60 0.00	44.21 -0.44 0.00
LOVETT___3 23632	47.30 3.40 0.00	46.77 3.09 0.00	46.62 3.16 0.00	44.40 3.16 0.00	46.10 3.14 0.00	47.80 3.31 0.00	53.91 4.05 0.00	55.99 4.24 0.00	51.38 3.97 0.00	54.38 4.17 0.00	60.56 4.69 0.00	61.79 4.75 0.00	68.99 5.45 0.00	68.91 5.68 0.00	70.26 5.85 0.00	70.57 5.72 0.00	72.10 5.72 0.00	72.33 5.54 0.00	80.15 6.00 0.00	71.28 5.47 0.00	62.85 5.12 0.00	55.01 4.68 0.00	47.46 4.08 0.00	48.50 3.85 0.00
LOVETT___4 23642	47.30 3.40 0.00	46.77 3.09 0.00	46.62 3.16 0.00	44.40 3.16 0.00	46.10 3.14 0.00	47.80 3.31 0.00	53.91 4.05 0.00	55.99 4.24 0.00	51.38 3.97 0.00	54.38 4.17 0.00	60.56 4.69 0.00	61.79 4.75 0.00	68.99 5.45 0.00	68.91 5.68 0.00	70.26 5.85 0.00	70.57 5.72 0.00	72.10 5.72 0.00	72.33 5.54 0.00	80.15 6.00 0.00	71.28 5.47 0.00	62.85 5.12 0.00	55.01 4.68 0.00	47.46 4.08 0.00	48.50 3.85 0.00
LOVETT___5 23593	47.30 3.40 0.00	46.77 3.09 0.00	46.62 3.16 0.00	44.40 3.16 0.00	46.10 3.14 0.00	47.80 3.31 0.00	53.91 4.05 0.00	55.99 4.24 0.00	51.38 3.97 0.00	54.38 4.17 0.00	60.56 4.69 0.00	61.79 4.75 0.00	68.99 5.45 0.00	68.91 5.68 0.00	70.26 5.85 0.00	70.57 5.72 0.00	72.10 5.72 0.00	72.33 5.54 0.00	80.15 6.00 0.00	71.28 5.47 0.00	62.85 5.12 0.00	55.01 4.68 0.00	47.46 4.08 0.00	48.50 3.85 0.00
LOWER RAQUET___HYD 24057	42.50 -1.40 0.00	42.36 -1.31 0.00	42.09 -1.37 0.00	39.85 -1.40 0.00	41.62 -1.34 0.00	42.94 -1.56 0.00	47.76 -2.10 0.00	49.35 -2.39 0.00	45.13 -2.30 0.00	47.70 -2.52 0.00	52.98 -2.89 0.00	54.11 -2.93 0.00	60.20 -3.34 0.00	59.79 -3.43 0.00	60.68 -3.73 0.00	61.18 -3.67 0.00	62.84 -3.54 0.00	63.50 -3.29 0.00	70.61 -3.54 0.00	62.69 -3.12 0.00	54.61 -3.12 0.00	47.71 -2.61 0.00	41.51 -1.87 0.00	42.89 -1.77 0.00
LOWER___HUDSON 24059	46.49 2.59 0.00	46.27 2.59 0.00	46.23 2.77 0.00	43.87 2.63 0.00	45.61 2.65 0.00	47.24 2.74 0.00	52.64 2.78 0.00	54.53 2.79 0.00	50.03 2.61 0.00	52.88 2.66 0.00	58.59 2.72 0.00	59.81 2.78 0.00	66.54 3.00 0.00	66.26 3.03 0.00	67.65 3.24 0.00	68.06 3.21 0.00	69.76 3.37 0.00	70.39 3.60 0.00	77.87 3.72 0.00	69.15 3.34 0.00	60.90 3.18 0.00	53.13 2.80 0.00	46.05 2.67 0.00	47.41 2.76 0.00
LWR___OSWEGATCHIE_HYD 23850	43.75 -0.15 0.00	43.51 -0.16 0.00	43.22 -0.24 0.00	40.93 -0.32 0.00	42.71 -0.25 0.00	44.26 -0.23 0.00	49.52 -0.34 0.00	51.37 -0.37 0.00	46.93 -0.49 0.00	49.52 -0.69 0.00	54.88 -0.99 0.00	55.95 -1.09 0.00	62.42 -1.12 0.00	62.05 -1.17 0.00	62.92 -1.49 0.00	63.40 -1.44 0.00	65.21 -1.17 0.00	65.93 -0.86 0.00	73.37 -0.78 0.00	65.16 -0.65 0.00	56.84 -0.88 0.00	49.56 -0.76 0.00	42.73 -0.64 0.00	43.98 -0.68 0.00
LYONS_FALL_HYD 23570	45.26 1.36 0.00	44.95 1.27 0.00	44.64 1.19 0.00	42.30 1.06 0.00	44.13 1.17 0.00	45.94 1.45 0.00	51.65 1.79 0.00	53.75 2.01 0.00	49.18 1.76 0.00	51.87 1.65 0.00	57.54 1.67 0.00	58.58 1.55 0.00	65.45 1.91 0.00	65.07 1.84 0.00	65.96 1.55 0.00	66.42 1.57 0.00	68.23 1.84 0.00	68.81 2.02 0.00	76.47 2.31 0.00	67.93 2.11 0.00	59.39 1.66 0.00	51.63 1.31 0.00	44.31 0.93 0.00	45.51 0.86 0.00
MADISON___COUNTY_LFGE 323628	45.31 1.41 0.00	45.02 1.34 0.00	44.73 1.27 0.00	42.41 1.16 0.00	44.22 1.26 0.00	45.96 1.47 0.00	51.69 1.83 0.00	53.79 2.05 0.00	49.38 1.97 0.00	52.17 1.96 0.00	57.98 2.11 0.00	59.00 1.96 0.00	65.97 2.43 0.00	65.47 2.25 0.00	66.69 2.28 0.00	67.27 2.42 0.00	69.06 2.67 0.00	69.45 2.66 0.00	77.01 2.86 0.00	68.38 2.56 0.00	59.79 2.06 0.00	51.96 1.63 0.00	44.62 1.24 0.00	45.91 1.26 0.00
MAPLE RIDGE_WT_1 323574	43.69 -0.21 0.00	43.50 -0.17 0.00	43.25 -0.21 0.00	41.04 -0.20 0.00	42.77 -0.19 0.00	44.30 -0.19 0.00	49.66 -0.20 0.00	51.54 -0.21 0.00	47.23 -0.19 0.00	50.02 -0.20 0.00	55.65 -0.22 0.00	56.81 -0.23 0.00	63.29 -0.25 0.00	62.93 -0.30 0.00	64.12 -0.29 0.00	64.59 -0.26 0.00	66.12 -0.26 0.00	66.52 -0.27 0.00	73.86 -0.30 0.00	65.55 -0.26 0.00	57.48 -0.25 0.00	49.94 -0.39 0.00	42.59 -0.79 0.00	43.73 -0.92 0.00
MAPLE RIDGE_WT_2 323611	43.69 -0.21 0.00	43.50 -0.17 0.00	43.25 -0.21 0.00	41.04 -0.20 0.00	42.77 -0.19 0.00	44.30 -0.19 0.00	49.66 -0.20 0.00	51.54 -0.21 0.00	47.23 -0.19 0.00	50.02 -0.20 0.00	55.65 -0.22 0.00	56.81 -0.23 0.00	63.29 -0.25 0.00	62.93 -0.30 0.00	64.12 -0.29 0.00	64.59 -0.26 0.00	66.12 -0.26 0.00	66.52 -0.27 0.00	73.86 -0.30 0.00	65.55 -0.26 0.00	57.48 -0.25 0.00	49.94 -0.39 0.00	42.59 -0.79 0.00	43.73 -0.92 0.00
MARBLE_RIVER_WT_PWR 323696	44.01 0.11 0.00	43.81 0.13 0.00	43.69 0.23 0.00	41.44 0.20 0.00	43.20 0.24 0.00	44.82 0.33 0.00	50.38 0.52 0.00	52.38 0.64 0.00	47.91 0.49 0.00	50.45 0.23 0.00	55.97 0.10 0.00	57.09 0.06 0.00	63.44 -0.10 0.00	62.91 -0.32 0.00	63.39 -1.02 0.00	63.76 -1.09 0.00	65.30 -1.08 0.00	65.80 -0.99 0.00	72.93 -1.23 0.00	64.24 -1.58 0.00	55.98 -1.75 0.00	48.67 -1.65 0.00	41.99 -1.39 0.00	43.29 -1.37 0.00

MARSH_HILL_WT_PWR 323713	46.38 2.48 0.00	46.20 2.52 0.00	45.73 2.27 0.00	43.45 2.21 0.00	45.30 2.34 0.00	47.00 2.51 0.00	53.13 3.27 0.00	71.04 3.57 -15.72	50.47 2.93 -0.12	53.68 3.46 0.00	59.77 3.90 0.00	60.84 3.80 0.00	77.99 4.46 -9.99	79.18 4.12 -11.84	80.94 3.94 -12.59	79.70 4.35 -10.50	74.68 4.03 -4.27	70.10 3.31 0.00	78.09 3.94 0.00	69.26 3.45 0.00	60.22 2.49 0.00	52.69 2.36 0.00	44.94 1.56 0.00	46.65 2.00 0.00
MG INDUSTRY___DRP 24185	46.00 2.10 0.00	45.80 2.12 0.00	45.68 2.23 0.00	43.33 2.09 0.00	45.08 2.12 0.00	46.65 2.16 0.00	51.93 2.07 0.00	53.75 2.01 0.00	49.33 1.92 0.00	52.11 1.90 0.00	57.83 1.96 0.00	58.99 1.95 0.00	65.72 2.18 0.00	65.45 2.22 0.00	66.79 2.38 0.00	67.21 2.37 0.00	68.89 2.51 0.00	69.37 2.58 0.00	76.86 2.70 0.00	68.32 2.50 0.00	60.13 2.40 0.00	52.39 2.06 0.00	45.41 2.03 0.00	46.66 2.01 0.00
MID___OSWEGATCHIE_HYD 23849	43.75 -0.15 0.00	43.51 -0.16 0.00	43.22 -0.24 0.00	40.93 -0.32 0.00	42.71 -0.25 0.00	44.26 -0.23 0.00	49.52 -0.34 0.00	51.37 -0.37 0.00	46.93 -0.49 0.00	49.52 -0.69 0.00	54.88 -0.99 0.00	55.95 -1.09 0.00	62.42 -1.12 0.00	62.05 -1.17 0.00	62.92 -1.49 0.00	63.40 -1.44 0.00	65.21 -1.17 0.00	65.93 -0.86 0.00	73.37 -0.78 0.00	65.16 -0.65 0.00	56.84 -0.88 0.00	49.56 -0.76 0.00	42.73 -0.64 0.00	43.98 -0.68 0.00
MID___RAQUETTE_HYD 23851	42.50 -1.40 0.00	42.36 -1.31 0.00	42.09 -1.37 0.00	39.85 -1.40 0.00	41.62 -1.34 0.00	42.94 -1.56 0.00	47.76 -2.10 0.00	49.35 -2.39 0.00	45.13 -2.30 0.00	47.70 -2.52 0.00	52.98 -2.89 0.00	54.11 -2.93 0.00	60.20 -3.34 0.00	59.79 -3.43 0.00	60.68 -3.73 0.00	61.18 -3.67 0.00	62.84 -3.54 0.00	63.50 -3.29 0.00	70.61 -3.54 0.00	62.69 -3.12 0.00	54.61 -3.12 0.00	47.71 -2.61 0.00	41.51 -1.87 0.00	42.89 -1.77 0.00
MILLIKEN___1 23584	45.43 1.53 0.00	45.09 1.42 0.00	44.72 1.26 0.00	42.50 1.26 0.00	44.30 1.34 0.00	45.97 1.48 0.00	51.77 1.91 0.00	54.65 2.04 -0.87	49.16 1.74 0.00	52.11 1.89 0.00	57.95 2.07 0.00	59.09 2.05 0.00	66.42 2.35 -0.53	66.17 2.29 -0.65	67.15 2.15 -0.58	67.75 2.35 -0.55	68.92 2.34 -0.19	69.17 2.38 0.00	77.07 2.92 0.00	68.39 2.57 0.00	59.79 2.06 0.00	52.03 1.70 0.00	44.72 1.34 0.00	46.13 1.48 0.00
MILLIKEN___2 23585	45.43 1.53 0.00	45.09 1.42 0.00	44.72 1.26 0.00	42.50 1.26 0.00	44.30 1.34 0.00	45.97 1.48 0.00	51.77 1.91 0.00	54.65 2.04 -0.87	49.16 1.74 0.00	52.11 1.89 0.00	57.95 2.07 0.00	59.09 2.05 0.00	66.42 2.35 -0.53	66.17 2.29 -0.65	67.15 2.15 -0.58	67.75 2.35 -0.55	68.92 2.34 -0.19	69.17 2.38 0.00	77.07 2.92 0.00	68.39 2.57 0.00	59.79 2.06 0.00	52.03 1.70 0.00	44.72 1.34 0.00	46.13 1.48 0.00
MILLIKEN___DIESEL 23629	45.43 1.53 0.00	45.09 1.42 0.00	44.72 1.26 0.00	42.50 1.26 0.00	44.30 1.34 0.00	45.97 1.48 0.00	51.77 1.91 0.00	54.65 2.04 -0.87	49.16 1.74 0.00	52.11 1.89 0.00	57.95 2.07 0.00	59.09 2.05 0.00	66.42 2.35 -0.53	66.17 2.29 -0.65	67.15 2.15 -0.58	67.75 2.35 -0.55	68.92 2.34 -0.19	69.17 2.38 0.00	77.07 2.92 0.00	68.39 2.57 0.00	59.79 2.06 0.00	52.03 1.70 0.00	44.72 1.34 0.00	46.13 1.48 0.00
MILLSEAT___LFGE 323607	44.91 1.01 0.00	44.86 1.19 0.00	44.49 1.03 0.00	42.24 1.00 0.00	44.06 1.10 0.00	45.53 1.03 0.00	51.21 1.35 0.00	46.72 1.21 6.24	48.11 0.74 0.05	51.52 1.30 0.00	57.51 1.65 0.00	58.54 1.50 0.00	61.50 2.03 4.07	60.12 1.81 4.92	61.40 1.62 4.64	62.51 1.95 4.29	66.03 1.28 1.63	67.40 0.62 0.01	75.53 1.39 0.01	67.10 1.30 0.01	58.00 0.28 0.01	50.75 0.43 0.01	43.14 -0.24 0.00	45.42 0.76 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	47.43 3.53 0.00	46.88 3.21 0.00	46.75 3.29 0.00	44.51 3.27 0.00	46.22 3.26 0.00	47.94 3.44 0.00	54.06 4.20 0.00	56.19 4.44 0.00	51.59 4.17 0.00	54.66 4.44 0.00	60.88 5.01 0.00	62.14 5.10 0.00	69.36 5.82 0.00	69.26 6.03 0.00	70.62 6.20 0.00	70.92 6.07 0.00	72.42 6.04 0.00	72.64 5.85 0.00	80.52 6.36 0.00	71.58 5.77 0.00	63.14 5.41 0.00	55.23 4.90 0.00	47.61 4.23 0.00	48.62 3.96 0.00
MODEL_CITY_ENERGY 24167	43.58 -0.32 0.00	43.60 -0.07 0.00	43.28 -0.18 0.00	41.12 -0.13 0.00	42.88 -0.08 0.00	44.23 -0.27 0.00	49.58 -0.29 0.00	35.59 -0.81 15.34	46.09 -1.21 0.12	49.47 -0.74 0.01	55.26 -0.60 0.00	56.28 -0.76 0.00	53.30 -0.37 9.87	50.92 -0.65 11.65	50.80 -1.03 12.59	53.88 -0.60 10.37	60.79 -1.31 4.28	64.77 -2.01 0.02	72.69 -1.45 0.02	64.54 -1.26 0.02	55.72 -1.99 0.02	48.89 -1.43 0.02	41.56 -1.81 0.00	44.02 -0.63 0.00
MODERN_LFGE___ 323580	43.58 -0.32 0.00	43.60 -0.07 0.00	43.28 -0.18 0.00	41.12 -0.13 0.00	42.88 -0.08 0.00	44.23 -0.27 0.00	49.58 -0.29 0.00	35.59 -0.81 15.34	46.09 -1.21 0.12	49.47 -0.74 0.01	55.26 -0.60 0.00	56.28 -0.76 0.00	53.30 -0.37 9.87	50.92 -0.65 11.65	50.80 -1.03 12.59	53.88 -0.60 10.37	60.79 -1.31 4.28	64.77 -2.01 0.02	72.69 -1.45 0.02	64.54 -1.26 0.02	55.72 -1.99 0.02	48.89 -1.43 0.02	41.56 -1.81 0.00	44.02 -0.63 0.00
MOHAWK_PAPER___DRP 24187	46.20 2.30 0.00	45.96 2.28 0.00	45.91 2.46 0.00	43.53 2.28 0.00	45.26 2.30 0.00	46.86 2.37 0.00	52.17 2.31 0.00	54.14 2.39 0.00	49.68 2.26 0.00	52.53 2.31 0.00	58.26 2.39 0.00	59.48 2.44 0.00	66.19 2.64 0.00	65.90 2.67 0.00	67.29 2.88 0.00	67.73 2.88 0.00	69.45 3.07 0.00	69.96 3.17 0.00	77.37 3.22 0.00	68.71 2.90 0.00	60.52 2.79 0.00	52.80 2.48 0.00	45.75 2.37 0.00	46.99 2.33 0.00
MONGAUP___HYD 23641	46.95 3.05 0.00	46.40 2.72 0.00	46.20 2.75 0.00	43.95 2.70 0.00	45.68 2.72 0.00	47.38 2.88 0.00	53.40 3.54 0.00	55.22 3.48 0.00	50.45 3.03 0.00	53.27 3.06 0.00	59.24 3.37 0.00	59.83 2.79 0.00	66.61 3.07 0.00	66.80 3.58 0.00	68.22 3.81 0.00	68.27 3.42 0.00	70.10 3.72 0.00	70.66 3.87 0.00	78.58 4.42 0.00	69.92 4.11 0.00	61.52 3.79 0.00	53.75 3.42 0.00	46.68 3.30 0.00	47.92 3.27 0.00
MONTAUK___DIESEL 23721	47.94 4.04 0.00	48.40 4.72 0.00	48.27 4.82 0.00	46.10 4.86 0.00	47.98 5.02 0.00	49.61 5.12 0.00	56.49 6.63 0.00	58.46 6.72 0.00	53.62 6.19 0.00	55.74 5.52 0.00	62.14 6.27 0.00	63.34 6.30 0.00	70.87 7.33 0.00	71.70 8.47 0.00	72.82 8.41 0.00	73.68 8.83 0.00	75.16 8.78 0.00	75.08 8.29 0.00	83.17 9.01 0.00	74.01 8.19 0.00	65.19 7.46 0.00	57.63 7.30 0.00	49.16 5.78 0.00	50.14 5.49 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	47.77 3.87 0.00	47.18 3.51 0.00	47.04 3.58 0.00	44.81 3.56 0.00	46.52 3.55 0.00	48.27 3.77 0.00	54.48 4.62 0.00	56.66 4.92 0.00	52.06 4.64 0.00	55.19 4.98 0.00	61.53 5.66 0.00	62.81 5.77 0.00	70.13 6.59 0.00	70.00 6.77 0.00	71.36 6.95 0.00	71.62 6.78 0.00	73.07 6.69 0.00	73.23 6.44 0.00	81.17 7.01 0.00	72.18 6.36 0.00	63.73 6.01 0.00	55.75 5.42 0.00	48.04 4.67 0.00	49.01 4.35 0.00



MUNSVILLE_WIND_PWR 323609	47.79 3.89 0.00	47.46 3.78 0.00	47.05 3.59 0.00	44.68 3.44 0.00	46.62 3.66 0.00	48.61 4.11 0.00	55.06 5.20 0.00	58.63 5.74 -1.15	52.41 4.98 -0.01	55.67 5.45 0.00	61.90 6.04 0.00	63.10 6.07 0.00	70.98 6.74 -0.70	70.27 6.17 -0.87	71.34 6.16 -0.77	72.21 6.63 -0.73	73.35 6.72 -0.25	73.50 6.72 0.00	82.19 8.04 0.00	72.99 7.17 0.00	63.32 5.59 0.00	55.00 4.67 0.00	47.10 3.72 0.00	48.46 3.80 0.00
N SALMON___HYD 24042	43.95 0.05 0.00	43.76 0.09 0.00	43.58 0.12 0.00	41.30 0.06 0.00	43.10 0.14 0.00	44.63 0.13 0.00	50.18 0.32 0.00	52.17 0.43 0.00	47.71 0.29 0.00	50.29 0.07 0.00	55.89 0.03 0.00	57.02 -0.02 0.00	63.29 -0.25 0.00	62.77 -0.46 0.00	63.34 -1.07 0.00	63.73 -1.11 0.00	65.25 -1.14 0.00	65.87 -0.92 0.00	73.15 -1.00 0.00	64.61 -1.20 0.00	56.24 -1.48 0.00	48.94 -1.39 0.00	42.28 -1.10 0.00	43.56 -1.09 0.00
N.E_GEN_SANDY PD 24062	46.59 2.69 0.00	46.21 2.53 0.00	46.16 2.70 0.00	43.92 2.64 -0.04	45.58 2.62 0.00	47.18 2.69 0.00	52.77 2.90 0.00	62.36 2.96 -7.67	54.87 2.80 -4.65	59.08 2.93 -5.94	58.97 3.15 0.05	60.25 3.22 0.00	67.07 3.53 0.00	66.90 3.62 -0.05	69.72 3.84 -1.47	68.50 3.65 0.00	70.71 3.71 -0.61	75.18 3.74 -4.66	78.07 3.92 0.00	70.12 3.58 -0.72	61.68 3.46 -0.49	53.37 3.13 0.09	47.60 2.90 -1.32	48.52 2.86 -1.01
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	47.38 3.48 0.00	46.85 3.17 0.00	46.70 3.25 0.00	44.46 3.22 0.00	46.17 3.21 0.00	47.88 3.39 0.00	53.99 4.13 0.00	56.09 4.35 0.00	51.48 4.06 0.00	54.50 4.28 0.00	60.68 4.81 0.00	61.92 4.88 0.00	69.15 5.61 0.00	69.08 5.85 0.00	70.43 6.02 0.00	70.75 5.91 0.00	72.30 5.92 0.00	72.53 5.74 0.00	80.40 6.24 0.00	71.48 5.66 0.00	63.00 5.28 0.00	55.14 4.81 0.00	47.56 4.18 0.00	48.59 3.94 0.00
NARROWS_GT1_1 24228	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT1_2 24229	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT1_3 24230	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT1_4 24231	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT1_5 24232	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT1_6 24233	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT1_7 24234	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT1_8 24235	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT2_1 24236	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT2_2 24237	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT2_3 24238	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00

NARROWS_GT2_4 24239	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT2_5 24240	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT2_6 24241	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT2_7 24242	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NARROWS_GT2_8 24243	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	46.83 2.93 0.00	46.42 2.75 0.00	46.30 2.84 0.00	44.00 2.76 0.00	45.73 2.77 0.00	47.43 2.94 0.00	53.23 3.37 0.00	55.30 3.56 0.00	50.82 3.40 0.00	53.71 3.49 0.00	59.54 3.67 0.00	60.75 3.71 0.00	67.68 4.14 0.00	67.42 4.19 0.00	68.84 4.43 0.00	68.78 3.93 0.00	70.31 3.93 0.00	71.49 4.71 0.00	79.33 5.18 0.00	70.58 4.76 0.00	62.12 4.39 0.00	54.17 3.84 0.00	46.76 3.38 0.00	47.83 3.18 0.00
NEG CAPITAL___MECHNVIL 23645	47.19 3.29 0.00	46.95 3.27 0.00	46.88 3.42 0.00	44.48 3.24 0.00	46.29 3.33 0.00	47.99 3.50 0.00	53.67 3.81 0.00	55.67 3.93 0.00	51.02 3.60 0.00	53.92 3.70 0.00	59.72 3.85 0.00	60.92 3.89 0.00	67.84 4.30 0.00	67.53 4.30 0.00	68.92 4.51 0.00	69.33 4.49 0.00	71.19 4.81 0.00	71.91 5.12 0.00	79.63 5.47 0.00	70.71 4.90 0.00	62.14 4.41 0.00	54.19 3.86 0.00	46.87 3.49 0.00	48.22 3.57 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.68 0.78 0.00	44.48 0.80 0.00	44.14 0.68 0.00	41.90 0.66 0.00	43.68 0.72 0.00	45.25 0.76 0.00	50.87 1.01 0.00	51.97 1.17 0.93	48.33 0.91 0.01	51.43 1.21 0.00	57.40 1.53 0.00	58.55 1.51 0.00	64.78 1.85 0.61	64.17 1.70 0.76	65.39 1.60 0.62	65.99 1.77 0.63	67.80 1.62 0.20	68.20 1.41 0.00	75.97 1.82 0.00	67.42 1.61 0.00	58.72 0.99 0.00	51.17 0.84 0.00	43.84 0.46 0.00	45.43 0.78 0.00
NEG CENTRAL___DRP 24199	44.98 1.08 0.00	44.69 1.02 0.00	44.33 0.87 0.00	42.11 0.87 0.00	43.91 0.94 0.00	45.59 1.10 0.00	51.27 1.41 0.00	53.28 1.54 0.00	48.73 1.31 0.00	51.73 1.51 0.00	57.57 1.70 0.00	58.68 1.64 0.00	65.34 1.80 0.00	64.92 1.69 0.00	65.97 1.56 0.00	66.64 1.80 0.00	68.06 1.68 0.00	68.34 1.55 0.00	76.10 1.95 0.00	67.52 1.71 0.00	59.02 1.29 0.00	51.48 1.15 0.00	44.18 0.80 0.00	45.66 1.00 0.00
NEG CENTRAL___INDECK 23768	46.77 2.87 0.00	46.55 2.87 0.00	46.12 2.66 0.00	43.75 2.51 0.00	45.64 2.69 0.00	47.33 2.84 0.00	53.58 3.72 0.00	60.97 4.20 -5.03	50.99 3.55 -0.02	54.36 4.14 0.00	60.62 4.75 0.00	61.63 4.60 0.00	70.97 5.36 -2.07	70.90 5.12 -2.55	72.11 5.09 -2.61	72.61 5.61 -2.16	72.54 5.41 -0.74	71.60 4.81 0.00	79.93 5.78 0.00	71.09 5.28 0.00	61.66 3.94 0.00	53.71 3.39 0.00	45.74 2.36 0.00	47.39 2.74 0.00
NEG CENTRAL___SENECA 23627	45.56 1.66 0.00	45.29 1.61 0.00	44.89 1.43 0.00	42.63 1.39 0.00	44.43 1.48 0.00	46.16 1.67 0.00	52.00 2.14 0.00	54.05 2.31 0.00	49.48 2.06 0.00	52.54 2.32 0.00	58.45 2.58 0.00	59.51 2.47 0.00	66.25 2.71 0.00	65.76 2.53 0.00	66.79 2.38 0.00	67.54 2.69 0.00	68.95 2.56 0.00	69.12 2.33 0.00	77.01 2.86 0.00	68.41 2.59 0.00	59.73 2.01 0.00	52.20 1.87 0.00	44.68 1.30 0.00	46.18 1.52 0.00
NEG CENTRAL___STATE_STREET 24147	44.74 0.84 0.00	44.32 0.64 0.00	43.96 0.50 0.00	41.87 0.63 0.00	43.71 0.75 0.00	45.35 0.86 0.00	50.94 1.08 0.00	52.70 0.96 0.00	48.18 0.76 0.00	51.09 0.87 0.00	56.88 1.01 0.00	58.06 1.02 0.00	64.69 1.15 0.00	64.51 1.29 0.00	65.62 1.21 0.00	66.24 1.40 0.00	67.67 1.29 0.00	68.07 1.28 0.00	75.84 1.69 0.00	66.99 1.18 0.00	58.67 0.94 0.00	51.02 0.69 0.00	44.02 0.64 0.00	45.50 0.84 0.00
NEG MILLWOOD___DRP 24198	47.70 3.80 0.00	47.13 3.45 0.00	46.97 3.51 0.00	44.72 3.48 0.00	46.45 3.49 0.00	48.22 3.73 0.00	54.42 4.56 0.00	56.61 4.87 0.00	51.99 4.57 0.00	55.12 4.90 0.00	61.38 5.51 0.00	62.60 5.56 0.00	69.89 6.35 0.00	69.76 6.53 0.00	71.14 6.72 0.00	71.47 6.63 0.00	73.03 6.65 0.00	73.30 6.51 0.00	81.32 7.17 0.00	72.27 6.46 0.00	63.69 5.96 0.00	55.64 5.31 0.00	47.93 4.55 0.00	48.92 4.27 0.00
NEG NORTH_FLCN_SEA 23793	44.57 0.67 0.00	44.30 0.62 0.00	44.23 0.77 0.00	41.97 0.73 0.00	43.73 0.77 0.00	45.40 0.90 0.00	51.08 1.22 0.00	53.16 1.42 0.00	48.60 1.18 0.00	51.10 0.88 0.00	56.62 0.75 0.00	57.74 0.70 0.00	64.19 0.65 0.00	63.65 0.42 0.00	64.24 -0.17 0.00	64.64 -0.20 0.00	66.22 -0.16 0.00	66.75 -0.03 0.00	73.98 -0.18 0.00	65.24 -0.57 0.00	56.82 -0.90 0.00	49.40 -0.93 0.00	42.58 -0.80 0.00	43.86 -0.79 0.00
NEG NORTH_KES_CHATEGAY 23792	43.89 -0.01 0.00	43.71 0.03 0.00	43.56 0.10 0.00	41.31 0.06 0.00	43.09 0.12 0.00	44.69 0.20 0.00	50.28 0.42 0.00	52.28 0.54 0.00	47.80 0.38 0.00	50.36 0.14 0.00	55.89 0.02 0.00	57.00 -0.04 0.00	63.32 -0.22 0.00	62.78 -0.45 0.00	63.20 -1.21 0.00	63.56 -1.28 0.00	65.13 -1.26 0.00	65.64 -1.15 0.00	72.82 -1.34 0.00	64.19 -1.62 0.00	55.94 -1.78 0.00	48.63 -1.70 0.00	41.94 -1.43 0.00	43.24 -1.41 0.00

NEG NORTH___ALICE_FALLS 23915	44.61 0.71 0.00	44.35 0.68 0.00	44.24 0.78 0.00	41.97 0.73 0.00	43.76 0.80 0.00	45.44 0.94 0.00	51.16 1.30 0.00	53.27 1.53 0.00	48.68 1.26 0.00	51.16 0.95 0.00	56.69 0.81 0.00	57.79 0.75 0.00	64.21 0.67 0.00	63.67 0.44 0.00	64.23 -0.19 0.00	64.64 -0.20 0.00	66.28 -0.10 0.00	66.85 0.06 0.00	74.17 0.02 0.00	65.45 -0.37 0.00	56.98 -0.75 0.00	49.52 -0.81 0.00	42.66 -0.72 0.00	43.93 -0.72 0.00
NEG NORTH___LWR_SARANAC 23913	44.61 0.71 0.00	44.35 0.68 0.00	44.24 0.78 0.00	41.97 0.73 0.00	43.76 0.80 0.00	45.44 0.94 0.00	51.16 1.30 0.00	53.27 1.53 0.00	48.68 1.26 0.00	51.16 0.95 0.00	56.69 0.81 0.00	57.79 0.75 0.00	64.21 0.67 0.00	63.67 0.44 0.00	64.23 -0.19 0.00	64.64 -0.20 0.00	66.28 -0.10 0.00	66.85 0.06 0.00	74.17 0.02 0.00	65.45 -0.37 0.00	56.98 -0.75 0.00	49.52 -0.81 0.00	42.66 -0.72 0.00	43.93 -0.72 0.00
NEG NORTH___PLATTSBURG 23628	44.61 0.71 0.00	44.35 0.68 0.00	44.24 0.78 0.00	41.97 0.73 0.00	43.76 0.80 0.00	45.44 0.94 0.00	51.16 1.30 0.00	53.27 1.53 0.00	48.68 1.26 0.00	51.16 0.95 0.00	56.69 0.81 0.00	57.79 0.75 0.00	64.21 0.67 0.00	63.67 0.44 0.00	64.23 -0.19 0.00	64.64 -0.20 0.00	66.28 -0.10 0.00	66.85 0.06 0.00	74.17 0.02 0.00	65.45 -0.37 0.00	56.98 -0.75 0.00	49.52 -0.81 0.00	42.66 -0.72 0.00	43.93 -0.72 0.00
NEG WEST_LEA_LOCKPORT 23791	44.08 0.18 0.00	44.10 0.42 0.00	43.76 0.30 0.00	41.56 0.31 0.00	43.34 0.38 0.00	44.71 0.21 0.00	50.18 0.32 0.00	45.72 0.02 6.05	46.90 -0.47 0.05	50.26 0.05 0.00	56.19 0.32 0.00	57.20 0.16 0.00	60.16 0.61 3.99	58.72 0.30 4.81	59.84 -0.01 4.57	61.06 0.40 4.18	64.52 -0.27 1.60	65.83 -0.95 0.01	73.82 -0.33 0.01	65.55 -0.25 0.01	56.61 -1.11 0.01	49.64 -0.68 0.01	42.21 -1.16 0.00	44.58 -0.08 0.00
NEG WEST___LANCASTR 23811	46.25 2.34 0.00	46.08 2.41 0.00	45.63 2.18 0.00	43.38 2.14 0.00	45.23 2.27 0.00	46.76 2.27 0.00	52.73 2.87 0.00	106.74 3.08 -51.92	50.15 2.26 -0.47	53.07 2.83 -0.02	59.22 3.35 0.00	60.30 3.26 0.00	105.99 4.24 -38.20	111.69 3.83 -44.63	116.71 3.54 -48.75	109.02 3.97 -40.21	86.84 3.29 -17.17	69.29 2.49 -0.01	77.43 3.27 -0.01	68.69 2.86 -0.01	59.56 1.82 -0.01	52.24 1.90 -0.01	44.61 1.23 0.00	46.61 1.96 0.00
NEG_PENN_ALLEGHNY 23528	45.51 1.61 0.00	45.26 1.59 0.00	44.88 1.42 0.00	42.60 1.36 0.00	44.35 1.39 0.00	46.00 1.51 0.00	51.79 1.93 0.00	55.38 2.11 -1.53	49.24 1.81 -0.01	52.24 2.02 0.00	58.13 2.26 0.00	59.33 2.29 0.00	67.18 2.71 -0.94	66.94 2.55 -1.16	67.87 2.43 -1.02	68.45 2.62 -0.98	69.26 2.54 -0.33	69.05 2.26 0.00	76.80 2.64 0.00	68.21 2.40 0.00	59.72 1.99 0.00	52.12 1.79 0.00	44.74 1.36 0.00	46.13 1.48 0.00
NEG___GEN_MONROE 24207	45.26 1.35 0.00	45.07 1.39 0.00	44.71 1.26 0.00	42.45 1.21 0.00	44.26 1.30 0.00	45.85 1.36 0.00	51.60 1.74 0.00	52.16 1.87 1.45	48.91 1.49 0.00	52.14 1.92 0.00	58.22 2.34 0.00	59.35 2.32 0.00	66.03 2.82 0.33	65.41 2.67 0.49	66.68 2.56 0.30	67.29 2.78 0.33	68.86 2.47 0.00	68.91 2.12 0.00	76.92 2.77 0.00	68.29 2.48 0.00	59.31 1.59 0.00	51.72 1.39 0.00	44.19 0.81 0.00	45.94 1.28 0.00
NEPA___ENERGY 23901	46.20 2.30 0.00	46.11 2.43 0.00	45.30 1.84 0.00	43.08 1.84 0.00	44.88 1.92 0.00	46.58 2.08 0.00	52.65 2.79 0.00	92.27 2.88 -37.66	49.73 2.04 -0.27	52.88 2.66 -0.01	58.89 3.02 0.00	60.01 2.97 0.00	91.04 3.95 -23.55	94.50 3.28 -27.99	97.03 2.94 -29.68	93.15 3.57 -24.74	79.26 2.91 -9.96	68.66 1.86 0.00	76.63 2.47 0.00	67.88 2.07 0.00	58.98 1.25 0.00	51.81 1.47 0.00	44.04 0.66 0.00	46.07 1.42 0.00
NEVERSINK___HYD 23608	48.85 4.95 0.00	48.33 4.65 0.00	48.15 4.70 0.00	45.83 4.59 0.00	47.66 4.71 0.00	49.52 5.03 0.00	55.93 6.07 0.00	58.05 6.31 0.00	53.20 5.78 0.00	56.38 6.16 0.00	62.62 6.75 0.00	63.75 6.71 0.00	71.25 7.71 0.00	71.08 7.85 0.00	72.54 8.13 0.00	72.95 8.11 0.00	74.66 8.28 0.00	74.98 8.19 0.00	83.42 9.27 0.00	74.17 8.35 0.00	65.15 7.42 0.00	56.86 6.54 0.00	48.92 5.54 0.00	50.03 5.37 0.00
NEWTON___FALLS_HYD 23847	43.75 -0.15 0.00	43.51 -0.16 0.00	43.22 -0.24 0.00	40.93 -0.32 0.00	42.71 -0.25 0.00	44.26 -0.23 0.00	49.52 -0.34 0.00	51.37 -0.37 0.00	46.93 -0.49 0.00	49.52 -0.69 0.00	54.88 -0.99 0.00	55.95 -1.09 0.00	62.42 -1.12 0.00	62.05 -1.17 0.00	62.92 -1.49 0.00	63.40 -1.44 0.00	65.21 -1.17 0.00	65.93 -0.86 0.00	73.37 -0.78 0.00	65.16 -0.65 0.00	56.84 -0.88 0.00	49.56 -0.76 0.00	42.73 -0.64 0.00	43.98 -0.68 0.00
NIAGARA_115E_LBMP 323715	43.30 -0.60 0.00	43.33 -0.35 0.00	43.02 -0.45 0.00	40.88 -0.36 0.00	42.63 -0.33 0.00	43.96 -0.53 0.00	49.25 -0.62 0.00	30.94 -1.27 19.54	45.65 -1.62 0.15	49.03 -1.18 0.01	54.76 -1.11 0.00	55.78 -1.26 0.00	50.09 -0.91 12.53	47.30 -1.20 14.73	46.50 -1.60 16.31	50.50 -1.16 13.18	58.94 -1.92 5.52	64.16 -2.61 0.02	72.02 -2.11 0.02	63.95 -1.85 0.02	55.20 -2.51 0.02	48.45 -1.86 0.02	41.19 -2.19 0.00	43.71 -0.95 0.00
NIAGARA_115W_LBMP 323714	42.99 -0.92 0.00	43.06 -0.62 0.00	42.76 -0.70 0.00	40.61 -0.63 0.00	42.35 -0.61 0.00	43.63 -0.87 0.00	48.91 -0.96 0.00	56.41 -1.21 -5.88	45.75 -1.68 -0.02	48.97 -1.25 0.00	54.94 -0.92 0.00	55.96 -1.08 0.00	50.01 -1.03 12.50	47.09 -1.45 14.69	46.44 -1.69 16.27	50.31 -1.39 13.14	58.90 -2.00 5.49	64.27 -2.52 0.00	72.07 -2.09 0.00	64.05 -1.76 0.00	55.28 -2.45 0.00	48.53 -1.80 0.00	41.35 -2.03 0.00	43.59 -1.06 0.00
NIAGARA_230_LBMP 323716	43.49 -0.41 0.00	43.53 -0.15 0.00	43.22 -0.24 0.00	41.05 -0.19 0.00	42.82 -0.15 0.00	44.13 -0.37 0.00	49.46 -0.40 0.00	31.65 -0.55 19.55	46.21 -1.07 0.14	49.62 -0.59 0.00	55.55 -0.33 0.00	56.52 -0.51 0.00	50.80 -0.22 12.52	47.89 -0.62 14.71	47.22 -0.90 16.29	51.11 -0.57 13.16	59.66 -1.22 5.51	64.97 -1.82 0.00	72.82 -1.34 0.00	64.67 -1.14 0.00	55.89 -1.84 0.00	49.04 -1.29 0.00	41.79 -1.59 0.00	44.04 -0.62 0.00
NIAGARA____ 23760	43.24 -0.66 0.00	43.28 -0.39 0.00	42.97 -0.49 0.00	40.83 -0.42 0.00	42.57 -0.39 0.00	43.88 -0.61 0.00	49.26 -0.61 0.00	37.69 -1.03 13.03	45.92 -1.39 0.11	49.27 -0.94 0.01	55.14 -0.73 0.00	56.17 -0.87 0.00	50.35 -0.67 12.52	47.51 -1.01 14.72	46.79 -1.33 16.30	50.74 -0.94 13.16	59.28 -1.60 5.51	64.58 -2.20 0.00	72.44 -1.71 0.00	64.32 -1.49 0.01	55.55 -2.17 0.01	48.74 -1.58 0.01	41.46 -1.91 0.00	43.72 -0.94 0.00
NINE_MILE_1 23575	42.98 -0.92 0.00	42.73 -0.94 0.00	42.48 -0.97 0.00	40.33 -0.91 0.00	42.01 -0.95 0.00	43.50 -0.99 0.00	48.70 -1.16 0.00	50.57 -1.17 0.00	46.31 -1.10 0.00	49.08 -1.13 0.00	54.66 -1.22 0.00	55.79 -1.25 0.00	62.22 -1.32 0.00	61.88 -1.35 0.00	62.98 -1.43 0.00	63.45 -1.39 0.00	64.92 -1.47 0.00	65.25 -1.54 0.00	72.52 -1.63 0.00	64.36 -1.45 0.00	56.34 -1.39 0.00	49.11 -1.21 0.00	42.32 -1.06 0.00	43.75 -0.90 0.00

NINE_MILE_2 23744	42.98 -0.92 0.00	42.74 -0.94 0.00	42.48 -0.97 0.00	40.33 -0.91 0.00	42.01 -0.95 0.00	43.50 -0.99 0.00	48.70 -1.16 0.00	50.57 -1.17 0.00	46.31 -1.10 0.00	49.08 -1.13 0.00	54.66 -1.22 0.00	55.79 -1.25 0.00	62.21 -1.33 0.00	61.87 -1.36 0.00	62.98 -1.43 0.00	63.45 -1.39 0.00	64.92 -1.47 0.00	65.25 -1.54 0.00	72.51 -1.64 0.00	64.36 -1.45 0.00	56.34 -1.39 0.00	49.11 -1.21 0.00	42.32 -1.06 0.00	43.75 -0.90 0.00
NM_CAPITAL___DRP 24208	45.89 1.99 0.00	45.68 2.00 0.00	45.63 2.17 0.00	43.27 2.02 0.00	44.98 2.02 0.00	46.55 2.06 0.00	51.72 1.86 0.00	53.58 1.84 0.00	49.18 1.76 0.00	52.01 1.80 0.00	57.71 1.84 0.00	58.95 1.92 0.00	65.60 2.06 0.00	65.31 2.08 0.00	66.70 2.30 0.00	67.16 2.32 0.00	68.79 2.41 0.00	69.26 2.47 0.00	76.62 2.47 0.00	68.07 2.25 0.00	59.98 2.25 0.00	52.34 2.01 0.00	45.37 2.00 0.00	46.59 1.94 0.00
NM_CENTRAL___DRP 24181	44.01 0.10 0.00	43.76 0.08 0.00	43.47 0.01 0.00	41.25 0.00 0.00	42.97 0.01 0.00	44.54 0.05 0.00	49.95 0.09 0.00	51.95 0.21 0.00	47.56 0.14 0.00	50.45 0.24 0.00	56.19 0.32 0.00	57.37 0.33 0.00	64.01 0.47 0.00	63.65 0.42 0.00	64.77 0.36 0.00	65.28 0.43 0.00	66.78 0.39 0.00	67.06 0.28 0.00	74.53 0.37 0.00	66.16 0.35 0.00	57.84 0.11 0.00	50.40 0.07 0.00	43.35 -0.03 0.00	44.78 0.13 0.00
NM_FRONTIER___DRP 24179	42.99 -0.92 0.00	43.06 -0.62 0.00	42.76 -0.70 0.00	40.61 -0.63 0.00	42.35 -0.61 0.00	43.63 -0.87 0.00	48.91 -0.96 0.00	56.41 -1.21 -5.88	45.75 -1.68 -0.02	48.97 -1.25 0.00	54.94 -0.92 0.00	55.96 -1.08 0.00	50.01 -1.03 12.50	47.09 -1.45 14.69	46.44 -1.69 16.27	50.31 -1.39 13.14	58.90 -2.00 5.49	64.27 -2.52 0.00	72.07 -2.09 0.00	64.05 -1.76 0.00	55.28 -2.45 0.00	48.53 -1.80 0.00	41.35 -2.03 0.00	43.59 -1.06 0.00
NM_ST_REGIS___HYD 24053	42.88 -1.02 0.00	42.74 -0.94 0.00	42.48 -0.98 0.00	40.23 -1.01 0.00	42.01 -0.94 0.00	43.38 -1.11 0.00	48.41 -1.45 0.00	50.09 -1.65 0.00	45.82 -1.60 0.00	48.41 -1.81 0.00	53.76 -2.11 0.00	54.89 -2.15 0.00	61.01 -2.53 0.00	60.58 -2.66 0.00	61.37 -3.05 0.00	61.84 -3.01 0.00	63.48 -2.91 0.00	64.13 -2.66 0.00	71.28 -2.87 0.00	63.19 -2.62 0.00	55.03 -2.69 0.00	48.03 -2.30 0.00	41.70 -1.68 0.00	43.06 -1.60 0.00
NORTHPORT___1 23551	47.17 3.27 0.00	47.22 3.55 0.00	47.03 3.57 0.00	44.82 3.58 0.00	46.60 3.65 0.00	48.31 3.82 0.00	54.78 4.92 0.00	56.62 4.88 0.00	51.79 4.37 0.00	54.19 3.98 0.00	60.78 4.91 0.00	61.84 4.80 0.00	69.00 5.46 0.00	69.21 5.98 0.00	70.54 6.13 0.00	71.20 6.35 0.00	72.45 6.06 0.00	72.56 5.78 0.00	80.07 5.91 0.00	71.26 5.45 0.00	62.85 5.12 0.00	55.29 4.96 0.00	47.67 4.29 0.00	48.63 3.97 0.00
NORTHPORT___2 23552	47.17 3.27 0.00	47.22 3.55 0.00	47.03 3.57 0.00	44.82 3.58 0.00	46.60 3.65 0.00	48.31 3.82 0.00	54.78 4.92 0.00	56.62 4.88 0.00	51.79 4.37 0.00	54.19 3.98 0.00	60.78 4.91 0.00	61.84 4.80 0.00	69.00 5.46 0.00	69.21 5.98 0.00	70.54 6.13 0.00	71.20 6.35 0.00	72.45 6.06 0.00	72.56 5.78 0.00	80.07 5.91 0.00	71.26 5.45 0.00	62.85 5.12 0.00	55.29 4.96 0.00	47.67 4.29 0.00	48.63 3.97 0.00
NORTHPORT___3 23553	46.99 3.09 0.00	46.96 3.28 0.00	46.79 3.33 0.00	44.58 3.34 0.00	46.35 3.39 0.00	48.05 3.56 0.00	54.48 4.62 0.00	56.25 4.51 0.00	51.45 4.03 0.00	53.97 3.76 0.00	60.51 4.64 0.00	61.61 4.57 0.00	68.59 5.05 0.00	68.89 5.66 0.00	70.30 5.89 0.00	70.90 6.06 0.00	72.17 5.79 0.00	72.25 5.46 0.00	79.65 5.50 0.00	70.90 5.08 0.00	62.54 4.81 0.00	55.00 4.67 0.00	47.41 4.03 0.00	48.38 3.73 0.00
NORTHPORT___4 23650	46.99 3.09 0.00	46.96 3.28 0.00	46.79 3.33 0.00	44.58 3.34 0.00	46.35 3.39 0.00	48.05 3.56 0.00	54.48 4.62 0.00	56.25 4.51 0.00	51.45 4.03 0.00	53.97 3.76 0.00	60.51 4.64 0.00	61.61 4.57 0.00	68.59 5.05 0.00	68.89 5.66 0.00	70.30 5.89 0.00	70.90 6.06 0.00	72.17 5.79 0.00	72.25 5.46 0.00	79.65 5.50 0.00	70.90 5.08 0.00	62.54 4.81 0.00	55.00 4.67 0.00	47.41 4.03 0.00	48.38 3.73 0.00
NORTHPORT___IC 23718	47.17 3.27 0.00	47.22 3.55 0.00	47.03 3.57 0.00	44.82 3.58 0.00	46.60 3.65 0.00	48.31 3.82 0.00	54.78 4.92 0.00	56.62 4.88 0.00	51.79 4.37 0.00	54.19 3.98 0.00	60.78 4.91 0.00	61.84 4.80 0.00	69.00 5.46 0.00	69.21 5.98 0.00	70.54 6.13 0.00	71.20 6.35 0.00	72.45 6.06 0.00	72.56 5.78 0.00	80.07 5.91 0.00	71.26 5.45 0.00	62.85 5.12 0.00	55.29 4.96 0.00	47.67 4.29 0.00	48.63 3.97 0.00
NPX_GEN_1385_PROXY 323591	45.92 2.02 0.00	46.62 2.94 0.00	46.44 2.98 0.00	44.26 3.01 0.00	46.00 3.04 0.00	47.70 3.21 0.00	54.11 4.25 0.00	56.32 4.58 0.00	51.49 4.07 0.00	53.51 3.29 0.00	59.91 4.04 0.00	60.66 3.62 0.00	68.35 4.81 0.00	68.08 4.86 0.00	69.07 4.66 0.00	70.05 5.21 0.00	71.63 4.85 -0.39	71.37 4.59 0.00	79.09 4.93 0.00	70.37 4.56 0.00	62.07 4.34 0.00	54.24 3.92 0.00	47.06 3.68 0.00	47.35 2.69 0.00
NPX_GEN_CSC 323557	46.57 2.67 0.00	47.18 3.51 0.00	47.12 3.66 0.00	44.98 3.74 0.00	46.81 3.85 0.00	48.30 3.81 0.00	54.91 5.05 0.00	56.76 5.02 0.00	52.00 4.58 0.00	53.87 3.65 0.00	60.02 4.15 0.00	61.14 4.11 0.00	68.35 4.81 0.00	69.19 5.96 0.00	70.16 5.75 0.00	70.95 6.10 0.00	72.66 5.88 -0.39	72.34 5.55 0.00	79.97 5.81 0.00	71.16 5.35 0.00	62.79 5.07 0.00	55.81 5.48 0.00	47.65 4.27 0.00	48.68 4.02 0.00
NSINS_S_GLNS_FALLS 23858	47.45 3.55 0.00	47.22 3.55 0.00	47.22 3.76 0.00	44.83 3.59 0.00	46.68 3.72 0.00	48.47 3.97 0.00	54.30 4.44 0.00	56.32 4.57 0.00	51.58 4.17 0.00	54.40 4.18 0.00	60.14 4.27 0.00	61.29 4.25 0.00	68.33 4.78 0.00	68.00 4.77 0.00	69.26 4.85 0.00	69.67 4.83 0.00	71.72 5.33 0.00	72.67 5.88 0.00	80.53 6.37 0.00	71.53 5.72 0.00	62.79 5.06 0.00	54.86 4.53 0.00	47.42 4.04 0.00	48.83 4.18 0.00
NUCOR_STEEL___DRP 24197	44.66 0.76 0.00	44.20 0.53 0.00	43.85 0.39 0.00	41.80 0.56 0.00	43.65 0.69 0.00	45.27 0.77 0.00	50.81 0.95 0.00	52.53 0.79 0.00	48.02 0.60 0.00	50.92 0.71 0.00	56.70 0.83 0.00	57.88 0.84 0.00	64.53 0.99 0.00	64.37 1.14 0.00	65.49 1.08 0.00	66.08 1.24 0.00	67.53 1.14 0.00	67.94 1.15 0.00	75.69 1.54 0.00	66.83 1.02 0.00	58.53 0.81 0.00	50.88 0.54 0.00	43.94 0.56 0.00	45.43 0.77 0.00
NYISO_LBMP_REFERENCE 24008	43.90 0.00 0.00	43.68 0.00 0.00	43.46 0.00 0.00	41.24 0.00 0.00	42.96 0.00 0.00	44.49 0.00 0.00	49.86 0.00 0.00	51.74 0.00 0.00	47.42 0.00 0.00	50.22 0.00 0.00	55.87 0.00 0.00	57.04 0.00 0.00	63.54 0.00 0.00	63.23 0.00 0.00	64.41 0.00 0.00	64.84 0.00 0.00	66.39 0.00 0.00	66.79 0.00 0.00	74.15 0.00 0.00	65.81 0.00 0.00	57.73 0.00 0.00	50.33 0.00 0.00	43.38 0.00 0.00	44.65 0.00 0.00

NYPA_BRENTWD____GT 24164	47.67 3.77 0.00	47.68 4.00 0.00	47.49 4.03 0.00	45.25 4.01 0.00	47.04 4.09 0.00	48.80 4.31 0.00	55.36 5.50 0.00	57.29 5.55 0.00	52.41 4.99 0.00	54.78 4.56 0.00	61.49 5.62 0.00	62.67 5.64 0.00	70.03 6.49 0.00	70.30 7.07 0.00	71.77 7.36 0.00	72.44 7.60 0.00	73.70 7.32 0.00	73.83 7.04 0.00	81.48 7.33 0.00	72.49 6.67 0.00	63.82 6.09 0.00	56.12 5.79 0.00	48.29 4.91 0.00	49.23 4.58 0.00
NYPA_GOWANUS____GT5 24156	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.68 7.27 0.00	71.92 7.07 0.00	73.33 6.95 0.00	73.34 6.55 0.00	81.05 6.90 0.00	72.41 6.60 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NYPA_GOWANUS____GT6 24157	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.68 7.27 0.00	71.92 7.07 0.00	73.33 6.95 0.00	73.34 6.55 0.00	81.05 6.90 0.00	72.41 6.60 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00
NYPA_HARLEM__RVR__GT1 24160	47.89 3.99 0.00	47.28 3.60 0.00	47.18 3.72 0.00	45.02 3.78 0.00	46.67 3.71 0.00	48.55 4.06 0.00	54.79 4.93 0.00	56.84 5.09 0.00	52.28 4.85 0.00	55.44 5.22 0.00	61.74 5.87 0.00	63.04 6.00 0.01	70.34 6.81 0.00	70.17 6.94 0.00	71.35 6.95 0.00	71.66 6.81 0.00	73.06 6.68 0.00	73.10 6.32 0.00	80.67 6.52 0.00	72.12 6.31 0.00	63.90 6.17 0.00	55.91 5.58 0.00	48.11 4.74 0.00	49.08 4.43 0.00
NYPA_HARLEM__RVR__GT2 24161	47.89 3.99 0.00	47.28 3.60 0.00	47.18 3.72 0.00	45.02 3.78 0.00	46.67 3.71 0.00	48.55 4.06 0.00	54.79 4.93 0.00	56.84 5.09 0.00	52.28 4.85 0.00	55.44 5.22 0.00	61.74 5.87 0.00	63.04 6.00 0.01	70.34 6.81 0.00	70.17 6.94 0.00	71.35 6.95 0.00	71.66 6.81 0.00	73.06 6.68 0.00	73.10 6.32 0.00	80.67 6.52 0.00	72.12 6.31 0.00	63.90 6.17 0.00	55.91 5.58 0.00	48.11 4.74 0.00	49.08 4.43 0.00
NYPA_KENT____GT 24152	47.95 4.05 0.00	47.36 3.69 0.00	47.23 3.77 0.00	45.01 3.76 0.00	46.70 3.74 0.00	48.50 4.01 0.00	54.77 4.91 0.00	56.93 5.18 0.00	52.36 4.94 0.00	55.53 5.31 0.00	61.94 6.06 -0.01	64.30 6.18 -1.08	70.55 7.01 0.00	70.40 7.17 0.00	71.65 7.24 0.00	71.87 7.02 0.00	73.26 6.88 0.00	73.27 6.48 0.00	80.99 6.84 0.00	72.33 6.52 0.00	64.08 6.36 0.00	56.03 5.70 0.00	48.23 4.85 0.00	49.18 4.52 0.00
NYPA_POUCH1____GT 24155	47.79 3.89 0.00	47.21 3.53 0.00	47.10 3.64 0.00	44.89 3.65 0.00	46.56 3.61 0.00	48.36 3.86 0.00	54.58 4.72 0.00	56.69 4.95 0.00	52.16 4.74 0.00	55.31 5.09 0.00	61.65 5.78 0.00	63.15 5.85 -0.26	70.19 6.66 0.00	70.04 6.81 0.00	71.33 6.92 0.00	71.60 6.75 0.00	73.06 6.68 0.00	73.14 6.35 0.00	80.82 6.67 0.00	72.21 6.39 0.00	63.95 6.22 0.00	55.88 5.55 0.00	48.11 4.73 0.00	49.06 4.41 0.00
NYPA_VERNON____GT2 24162	47.95 4.05 0.00	47.35 3.68 0.00	47.22 3.76 0.00	44.99 3.75 0.00	46.69 3.73 0.00	48.50 4.01 0.00	54.77 4.91 0.00	56.93 5.19 0.00	52.36 4.94 0.00	55.52 5.31 0.00	61.91 6.04 -0.01	64.28 6.17 -1.08	70.51 6.97 0.00	70.38 7.15 0.00	71.64 7.23 0.00	71.89 7.04 0.00	73.25 6.87 0.00	73.27 6.48 0.00	81.01 6.85 0.00	72.28 6.47 0.00	64.04 6.31 0.00	56.01 5.68 0.00	48.22 4.85 0.00	49.18 4.52 0.00
NYPA_VERNON____GT3 24163	47.95 4.05 0.00	47.35 3.68 0.00	47.22 3.76 0.00	44.99 3.75 0.00	46.69 3.73 0.00	48.50 4.01 0.00	54.77 4.91 0.00	56.93 5.19 0.00	52.36 4.94 0.00	55.52 5.31 0.00	61.91 6.04 -0.01	64.28 6.17 -1.08	70.51 6.97 0.00	70.38 7.15 0.00	71.64 7.23 0.00	71.89 7.04 0.00	73.25 6.87 0.00	73.27 6.48 0.00	81.01 6.85 0.00	72.28 6.47 0.00	64.04 6.31 0.00	56.01 5.68 0.00	48.22 4.85 0.00	49.18 4.52 0.00
NYPA__ASTORIA_CC1 323568	47.92 4.02 0.00	47.32 3.64 0.00	47.19 3.73 0.00	44.98 3.74 0.00	46.65 3.70 0.00	48.48 3.99 0.00	54.75 4.89 0.00	56.89 5.14 0.00	52.33 4.91 0.00	55.48 5.26 0.00	61.89 6.01 -0.01	64.26 6.14 -1.08	70.45 6.92 0.00	70.33 7.10 0.00	71.58 7.17 0.00	71.82 6.98 0.00	73.19 6.81 0.00	73.14 6.35 0.00	80.85 6.70 0.00	72.19 6.37 0.00	63.99 6.27 0.00	55.97 5.65 0.00	48.19 4.81 0.00	49.15 4.49 0.00
NYPA__ASTORIA_CC2 323569	47.92 4.02 0.00	47.32 3.64 0.00	47.19 3.73 0.00	44.98 3.74 0.00	46.65 3.70 0.00	48.48 3.99 0.00	54.75 4.89 0.00	56.89 5.14 0.00	52.33 4.91 0.00	55.48 5.26 0.00	61.89 6.01 -0.01	64.26 6.14 -1.08	70.45 6.92 0.00	70.33 7.10 0.00	71.58 7.17 0.00	71.82 6.98 0.00	73.19 6.81 0.00	73.14 6.35 0.00	80.85 6.70 0.00	72.19 6.37 0.00	63.99 6.27 0.00	55.97 5.65 0.00	48.19 4.81 0.00	49.15 4.49 0.00
NYPA__HOLTSVILL 23794	47.12 3.22 0.00	47.30 3.63 0.00	47.16 3.70 0.00	44.97 3.73 0.00	46.77 3.81 0.00	48.42 3.92 0.00	54.98 5.12 0.00	56.86 5.12 0.00	52.07 4.65 0.00	54.33 4.12 0.00	60.73 4.86 0.00	61.86 4.82 0.00	69.13 5.59 0.00	69.59 6.36 0.00	70.86 6.45 0.00	71.58 6.74 0.00	72.85 6.47 0.00	72.95 6.16 0.00	80.55 6.40 0.00	71.67 5.86 0.00	63.25 5.51 0.00	55.80 5.47 0.00	47.88 4.50 0.00	48.87 4.21 0.00
NYPA__HELLGATE_GT1 24158	47.89 3.99 0.00	47.28 3.60 0.00	47.18 3.72 0.00	45.02 3.78 0.00	46.67 3.71 0.00	48.56 4.06 0.00	54.79 4.93 0.00	56.84 5.09 -0.01	52.28 4.85 0.00	55.44 5.22 0.00	61.74 5.87 0.00	63.04 6.00 0.01	70.34 6.81 0.00	70.16 6.93 0.00	71.35 6.95 0.00	71.65 6.81 0.00	73.06 6.68 0.00	73.10 6.32 0.00	80.67 6.52 0.00	72.12 6.31 0.00	63.90 6.17 0.00	55.91 5.58 0.00	48.11 4.74 0.00	49.08 4.43 0.00
NYPA__HELLGATE_GT2 24159	47.89 3.99 0.00	47.28 3.60 0.00	47.18 3.72 0.00	45.02 3.78 0.00	46.67 3.71 0.00	48.56 4.06 0.00	54.79 4.93 0.00	56.84 5.09 -0.01	52.28 4.85 0.00	55.44 5.22 0.00	61.74 5.87 0.00	63.04 6.00 0.01	70.34 6.81 0.00	70.16 6.93 0.00	71.35 6.95 0.00	71.65 6.81 0.00	73.06 6.68 0.00	73.10 6.32 0.00	80.67 6.52 0.00	72.12 6.31 0.00	63.90 6.17 0.00	55.91 5.58 0.00	48.11 4.74 0.00	49.08 4.43 0.00
NYS_BARGE__HYD 23848	44.10 0.20 0.00	44.11 0.43 0.00	43.76 0.30 0.00	41.57 0.32 0.00	43.34 0.39 0.00	44.73 0.24 0.00	50.20 0.34 0.00	44.98 -0.01 6.75	46.89 -0.48 0.06	50.26 0.05 0.00	56.16 0.29 0.00	57.18 0.14 0.00	59.75 0.61 4.41	58.20 0.31 5.34	59.46 0.00 4.95	60.66 0.43 4.62	64.41 -0.24 1.73	65.86 -0.92 0.01	73.85 -0.30 0.01	65.58 -0.23 0.01	56.62 -1.10 0.01	49.65 -0.67 0.01	42.21 -1.16 0.00	44.60 -0.06 0.00

OAK ORCHARD___HYD 24046	44.98 1.08 0.00	44.78 1.11 0.00	44.46 1.00 0.00	42.19 0.95 0.00	43.99 1.03 0.00	45.57 1.07 0.00	51.21 1.35 0.00	52.43 1.52 0.84	48.61 1.20 0.00	51.80 1.58 0.00	57.83 1.96 0.00	59.01 1.97 0.00	65.30 2.38 0.62	64.66 2.22 0.80	66.01 2.15 0.55	66.55 2.35 0.64	68.29 2.09 0.18	68.61 1.82 0.00	76.49 2.33 0.00	67.90 2.09 0.00	59.04 1.31 0.00	51.47 1.14 0.00	44.04 0.66 0.00	45.70 1.05 0.00
OCC_CHEM___DRP 24175	43.19 -0.71 0.00	43.24 -0.43 0.00	42.95 -0.51 0.00	40.79 -0.46 0.00	42.53 -0.43 0.00	43.84 -0.66 0.00	49.12 -0.74 0.00	60.97 -0.96 -10.19	46.02 -1.45 -0.05	49.22 -1.00 0.00	55.22 -0.65 0.00	56.22 -0.81 0.00	70.04 -0.71 -7.21	68.54 -1.12 -6.43	81.59 -1.37 -18.55	71.56 -1.05 -7.76	70.55 -1.67 -5.84	64.59 -2.20 0.00	72.40 -1.76 0.00	64.34 -1.48 0.00	55.53 -2.20 0.00	48.75 -1.58 0.00	41.52 -1.85 0.00	43.77 -0.88 0.00
OH_GEN_PROXY 24063	43.55 -0.35 0.00	43.58 -0.09 0.00	43.28 -0.18 0.00	41.11 -0.14 0.00	42.87 -0.09 0.00	44.19 -0.30 0.00	49.57 -0.29 0.00	34.56 -0.41 16.77	46.36 -0.93 0.12	49.75 -0.46 0.00	55.69 -0.18 0.00	56.68 -0.35 0.00	52.47 -0.07 11.00	49.71 -0.49 13.04	49.76 -0.74 13.91	52.89 -0.40 11.56	61.01 -1.06 4.31	65.15 -1.64 0.00	73.02 -1.14 0.00	64.82 -1.00 0.00	56.04 -1.69 0.00	54.26 -1.16 -5.09	41.90 -1.47 0.00	44.10 -0.56 0.00
OLIN_CORP_DRP 24177	43.48 -0.42 0.00	43.51 -0.16 0.00	43.19 -0.26 0.00	41.05 -0.19 0.00	42.81 -0.15 0.00	44.12 -0.37 0.00	49.46 -0.40 0.00	31.79 -0.88 19.07	45.84 -1.31 0.27	49.36 -0.84 0.02	55.21 -0.67 -0.01	56.20 -0.83 0.00	40.50 -0.47 22.57	35.96 -0.82 26.44	36.73 -1.16 26.52	40.34 -0.75 23.75	54.83 -1.49 10.06	64.65 -2.16 -0.02	72.58 -1.61 -0.04	64.45 -1.40 -0.04	55.65 -2.11 -0.04	48.84 -1.52 -0.04	41.50 -1.88 0.00	43.93 -0.72 0.00
OLIN_CORP_DSASP 323712	43.19 -0.71 0.00	43.24 -0.43 0.00	42.95 -0.51 0.00	40.79 -0.46 0.00	42.53 -0.43 0.00	43.84 -0.66 0.00	49.12 -0.74 0.00	60.97 -0.96 -10.19	46.02 -1.45 -0.05	49.22 -1.00 0.00	55.22 -0.65 0.00	56.22 -0.81 0.00	70.04 -0.71 -7.21	68.54 -1.12 -6.43	81.59 -1.37 -18.55	71.56 -1.05 -7.76	70.55 -1.67 -5.84	64.59 -2.20 0.00	72.40 -1.76 0.00	64.34 -1.48 0.00	55.53 -2.20 0.00	48.75 -1.58 0.00	41.52 -1.85 0.00	43.77 -0.88 0.00
ONEIDA_HERK_LFGE 323681	45.32 1.42 0.00	45.00 1.32 0.00	44.70 1.25 0.00	42.37 1.13 0.00	44.20 1.24 0.00	46.01 1.51 0.00	51.72 1.86 0.00	53.82 2.08 0.00	49.28 1.86 0.00	52.00 1.78 0.00	57.73 1.86 0.00	58.79 1.75 0.00	65.66 2.11 0.00	65.26 2.03 0.00	66.20 1.79 0.00	66.64 1.79 0.00	68.40 2.02 0.00	68.90 2.11 0.00	76.57 2.42 0.00	68.00 2.19 0.00	59.47 1.74 0.00	51.72 1.39 0.00	44.41 1.04 0.00	45.63 0.98 0.00
ONONDAGA_REF_OCCRA 23987	44.32 0.41 0.00	44.05 0.38 0.00	43.76 0.30 0.00	41.52 0.28 0.00	43.27 0.30 0.00	44.86 0.37 0.00	50.35 0.49 0.00	52.35 0.61 0.00	47.93 0.51 0.00	50.83 0.61 0.00	56.60 0.73 0.00	57.78 0.74 0.00	64.47 0.93 0.00	64.11 0.88 0.00	65.24 0.82 0.00	65.75 0.90 0.00	67.27 0.88 0.00	67.55 0.76 0.00	75.10 0.95 0.00	66.66 0.85 0.00	58.30 0.57 0.00	50.78 0.46 0.00	43.67 0.29 0.00	45.09 0.43 0.00
ONONDAGA___COGEN 23986	44.03 0.12 0.00	43.77 0.10 0.00	43.50 0.04 0.00	41.27 0.02 0.00	43.05 0.09 0.00	44.62 0.13 0.00	50.01 0.15 0.00	51.95 0.21 0.00	47.53 0.11 0.00	50.39 0.18 0.00	56.13 0.26 0.00	57.30 0.26 0.00	63.89 0.35 0.00	63.59 0.36 0.00	64.72 0.31 0.00	65.22 0.38 0.00	66.70 0.32 0.00	67.06 0.28 0.00	74.56 0.41 0.00	66.10 0.29 0.00	57.83 0.10 0.00	50.37 0.05 0.00	43.37 -0.01 0.00	44.81 0.15 0.00
ONTARIO___LFGE 23819	45.56 1.66 0.00	45.29 1.61 0.00	44.89 1.43 0.00	42.63 1.39 0.00	44.43 1.48 0.00	46.16 1.67 0.00	52.00 2.14 0.00	54.05 2.31 0.00	49.48 2.06 0.00	52.54 2.32 0.00	58.45 2.58 0.00	59.51 2.47 0.00	66.25 2.71 0.00	65.76 2.53 0.00	66.79 2.38 0.00	67.54 2.69 0.00	68.95 2.56 0.00	69.12 2.33 0.00	77.01 2.86 0.00	68.41 2.59 0.00	59.73 2.01 0.00	52.20 1.87 0.00	44.68 1.30 0.00	46.18 1.52 0.00
ORANGEVILLE_WT_PWR 323706	45.24 1.34 0.00	45.13 1.46 0.00	44.72 1.26 0.00	42.46 1.22 0.00	44.28 1.32 0.00	45.82 1.33 0.00	51.62 1.76 0.00	77.28 1.83 -23.71	48.80 1.21 -0.17	51.95 1.73 -0.01	57.99 2.12 0.00	59.05 2.01 0.00	80.51 2.61 -14.36	82.62 2.22 -17.17	84.23 1.98 -17.84	82.31 2.38 -15.08	74.16 1.83 -5.94	67.89 1.10 0.00	75.85 1.69 0.00	67.25 1.43 0.00	58.28 0.55 0.00	51.01 0.68 0.00	43.51 0.13 0.00	45.38 0.72 0.00
OSWEGATCHIE___HYD 24044	43.75 -0.15 0.00	43.51 -0.16 0.00	43.22 -0.24 0.00	40.93 -0.32 0.00	42.71 -0.25 0.00	44.26 -0.23 0.00	49.52 -0.34 0.00	51.37 -0.37 0.00	46.93 -0.49 0.00	49.52 -0.69 0.00	54.88 -0.99 0.00	55.95 -1.09 0.00	62.42 -1.12 0.00	62.05 -1.17 0.00	62.92 -1.49 0.00	63.40 -1.44 0.00	65.21 -1.17 0.00	65.93 -0.86 0.00	73.37 -0.78 0.00	65.16 -0.65 0.00	56.84 -0.88 0.00	49.56 -0.76 0.00	42.73 -0.64 0.00	43.98 -0.68 0.00
OSWEGO___5 23606	43.29 -0.61 0.00	43.03 -0.64 0.00	42.78 -0.68 0.00	40.60 -0.65 0.00	42.30 -0.66 0.00	43.82 -0.67 0.00	49.06 -0.80 0.00	50.97 -0.77 0.00	46.65 -0.77 0.00	49.46 -0.75 0.00	55.06 -0.81 0.00	56.21 -0.83 0.00	62.68 -0.86 0.00	62.35 -0.87 0.00	63.47 -0.94 0.00	63.94 -0.90 0.00	65.42 -0.96 0.00	65.75 -1.04 0.00	73.08 -1.07 0.00	64.86 -0.96 0.00	56.77 -0.96 0.00	49.48 -0.85 0.00	42.63 -0.75 0.00	44.05 -0.60 0.00
OSWEGO___6 23613	43.29 -0.61 0.00	43.03 -0.64 0.00	42.78 -0.68 0.00	40.60 -0.65 0.00	42.30 -0.66 0.00	43.82 -0.67 0.00	49.06 -0.80 0.00	50.97 -0.77 0.00	46.65 -0.77 0.00	49.46 -0.75 0.00	55.06 -0.81 0.00	56.21 -0.83 0.00	62.68 -0.86 0.00	62.35 -0.87 0.00	63.47 -0.94 0.00	63.94 -0.90 0.00	65.42 -0.96 0.00	65.75 -1.04 0.00	73.08 -1.07 0.00	64.86 -0.96 0.00	56.77 -0.96 0.00	49.48 -0.85 0.00	42.63 -0.75 0.00	44.05 -0.60 0.00
OUTOKUMPU-AB___DRP 24206	44.57 0.67 0.00	44.57 0.89 0.00	44.24 0.77 0.00	42.00 0.76 0.00	43.77 0.81 0.00	45.21 0.71 0.00	50.79 0.93 0.00	66.63 0.77 -14.12	47.68 0.19 -0.08	50.96 0.74 0.00	57.08 1.21 0.00	58.11 1.07 0.00	73.36 1.55 -8.27	73.40 1.20 -8.98	79.86 0.94 -14.50	74.86 1.26 -8.75	71.64 0.67 -4.59	66.80 0.01 0.00	74.81 0.65 0.00	66.43 0.62 0.00	57.37 -0.36 0.00	50.29 -0.04 0.00	42.79 -0.59 0.00	45.02 0.37 0.00
OXBOW___ 24026	43.96 0.06 0.00	43.98 0.30 0.00	43.67 0.21 0.00	41.46 0.22 0.00	43.23 0.26 0.00	44.59 0.10 0.00	50.05 0.19 0.00	64.39 0.00 -12.65	46.96 -0.54 -0.08	50.20 -0.02 0.00	56.27 0.39 0.00	57.30 0.27 0.00	73.48 0.57 -9.38	73.07 0.18 -9.66	82.46 -0.06 -18.11	75.08 0.26 -9.97	71.92 -0.34 -5.88	65.84 -0.95 0.00	73.77 -0.38 0.00	65.53 -0.28 0.00	56.57 -1.16 0.00	49.62 -0.71 0.00	42.24 -1.14 0.00	44.48 -0.18 0.00

OXY_CHEM_DSASP 323612	43.19 -0.71 0.00	43.24 -0.43 0.00	42.95 -0.51 0.00	40.79 -0.46 0.00	42.53 -0.43 0.00	43.84 -0.66 0.00	49.12 -0.74 0.00	60.97 -0.96 -10.19	46.02 -1.45 -0.05	49.22 -1.00 0.00	55.22 -0.65 0.00	56.22 -0.81 0.00	70.04 -0.71 -7.21	68.54 -1.12 -6.43	81.59 -1.37 -18.55	71.56 -1.05 -7.76	70.55 -1.67 -5.84	64.59 -2.20 0.00	72.40 -1.76 0.00	64.34 -1.48 0.00	55.53 -2.20 0.00	48.75 -1.58 0.00	41.52 -1.85 0.00	43.77 -0.88 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	43.19 -0.71 0.00	43.24 -0.43 0.00	42.95 -0.51 0.00	40.79 -0.46 0.00	42.53 -0.43 0.00	43.84 -0.66 0.00	49.12 -0.74 0.00	60.97 -0.96 -10.19	46.02 -1.45 -0.05	49.22 -1.00 0.00	55.22 -0.65 0.00	56.22 -0.81 0.00	70.04 -0.71 -7.21	68.54 -1.12 -6.43	81.59 -1.37 -18.55	71.56 -1.05 -7.76	70.55 -1.67 -5.84	64.59 -2.20 0.00	72.40 -1.76 0.00	64.34 -1.48 0.00	55.53 -2.20 0.00	48.75 -1.58 0.00	41.52 -1.85 0.00	43.77 -0.88 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	47.75 3.85 0.00	47.16 3.49 0.00	47.06 3.60 0.00	44.86 3.62 0.00	46.52 3.56 0.00	48.38 3.88 0.00	54.58 4.72 0.00	56.66 4.91 0.00	52.15 4.73 0.00	55.28 5.06 0.00	61.60 5.74 0.00	62.90 5.87 0.01	70.19 6.65 0.00	70.07 6.84 0.00	71.30 6.89 0.00	71.59 6.75 0.00	73.00 6.62 0.00	73.06 6.27 0.00	80.65 6.50 0.00	72.09 6.27 0.00	63.79 6.07 0.00	55.74 5.42 0.00	47.98 4.60 0.00	48.94 4.29 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	47.75 3.85 0.00	47.17 3.49 0.00	47.06 3.60 0.00	44.86 3.62 0.00	46.53 3.56 0.00	48.38 3.88 0.00	54.60 4.74 0.00	56.66 4.91 0.00	52.15 4.73 0.00	55.28 5.07 0.00	61.61 5.74 0.00	62.90 5.87 0.01	70.19 6.65 0.00	70.07 6.84 0.00	71.30 6.89 0.00	71.59 6.75 0.00	73.01 6.63 0.00	73.06 6.27 0.00	80.65 6.50 0.00	72.09 6.28 0.00	63.80 6.07 0.00	55.75 5.42 0.00	47.99 4.61 0.00	48.95 4.30 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	45.97 2.06 0.00	45.83 2.15 0.00	45.38 1.92 0.00	43.13 1.88 0.00	44.98 2.02 0.00	46.48 1.99 0.00	52.41 2.54 0.00	125.73 2.68 -71.31	50.05 1.91 -0.73	52.76 2.51 -0.03	58.91 3.04 0.00	59.98 2.95 0.00	126.02 3.86 -58.62	134.84 3.46 -68.14	141.73 3.19 -74.14	130.18 3.61 -61.73	96.12 2.94 -26.79	68.99 2.18 -0.02	77.13 2.97 -0.01	68.42 2.60 -0.01	59.25 1.52 -0.01	51.95 1.61 -0.01	44.28 0.90 0.00	46.36 1.70 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	47.70 3.80 0.00	47.13 3.45 0.00	46.97 3.51 0.00	44.72 3.48 0.00	46.45 3.49 0.00	48.22 3.73 0.00	54.42 4.56 0.00	56.61 4.87 0.00	51.99 4.57 0.00	55.12 4.90 0.00	61.38 5.51 0.00	62.60 5.56 0.00	69.89 6.35 0.00	69.76 6.53 0.00	71.14 6.72 0.00	71.47 6.63 0.00	73.03 6.65 0.00	73.30 6.51 0.00	81.32 7.17 0.00	72.27 6.46 0.00	63.69 5.96 0.00	55.64 5.31 0.00	47.93 4.55 0.00	48.92 4.27 0.00
PEEKSKILL____ 23653	47.40 3.50 0.00	46.86 3.18 0.00	46.71 3.25 0.00	44.48 3.24 0.00	46.19 3.23 0.00	47.90 3.41 0.00	54.03 4.16 0.00	56.15 4.40 0.00	51.56 4.14 0.00	54.61 4.40 0.00	60.82 4.95 0.00	62.08 5.04 0.00	69.29 5.75 0.00	69.20 5.97 0.00	70.56 6.14 0.00	70.86 6.02 0.00	72.38 5.99 0.00	72.60 5.81 0.00	80.49 6.34 0.00	71.55 5.73 0.00	63.10 5.37 0.00	55.21 4.88 0.00	47.58 4.21 0.00	48.59 3.94 0.00
PGE MADISON___WINDPWR 24146	47.79 3.89 0.00	47.46 3.78 0.00	47.05 3.59 0.00	44.68 3.44 0.00	46.62 3.66 0.00	48.61 4.11 0.00	55.06 5.20 0.00	58.63 5.74 -1.15	52.41 4.98 -0.01	55.67 5.45 0.00	61.90 6.04 0.00	63.10 6.07 0.00	70.98 6.74 -0.70	70.27 6.17 -0.87	71.34 6.16 -0.77	72.21 6.63 -0.73	73.35 6.72 -0.25	73.50 6.72 0.00	82.19 8.04 0.00	72.99 7.17 0.00	63.32 5.59 0.00	55.00 4.67 0.00	47.10 3.72 0.00	48.46 3.80 0.00
PIERCEFIELD___HYD 23852	42.50 -1.40 0.00	42.36 -1.31 0.00	42.09 -1.37 0.00	39.85 -1.40 0.00	41.62 -1.34 0.00	42.94 -1.56 0.00	47.76 -2.10 0.00	49.35 -2.39 0.00	45.13 -2.30 0.00	47.70 -2.52 0.00	52.98 -2.89 0.00	54.11 -2.93 0.00	60.20 -3.34 0.00	59.79 -3.43 0.00	60.68 -3.73 0.00	61.18 -3.67 0.00	62.84 -3.54 0.00	63.50 -3.29 0.00	70.61 -3.54 0.00	62.69 -3.12 0.00	54.61 -3.12 0.00	47.71 -2.61 0.00	41.51 -1.87 0.00	42.89 -1.77 0.00
PINELAWN_CC_1 323563	47.54 3.64 0.00	47.45 3.77 0.00	47.25 3.79 0.00	45.01 3.76 0.00	46.80 3.84 0.00	48.55 4.05 0.00	55.06 5.20 0.00	57.01 5.27 0.00	52.19 4.77 0.00	54.73 4.52 0.00	61.30 5.43 0.00	62.46 5.42 0.00	69.72 6.18 0.00	70.06 6.84 0.00	71.55 7.14 0.00	72.05 7.21 0.00	73.33 6.94 0.00	73.50 6.71 0.00	81.10 6.95 0.00	72.17 6.35 0.00	63.59 5.87 0.00	55.92 5.59 0.00	48.10 4.73 0.00	49.03 4.38 0.00
PJM_GEN_HTP_PROXY 323702	47.80 3.90 0.00	47.19 3.52 0.00	47.04 3.58 0.00	44.81 3.57 0.00	46.53 3.57 0.00	48.29 3.79 0.00	54.50 4.63 0.00	56.68 4.94 0.00	52.09 4.67 0.00	55.24 5.03 0.00	61.59 5.72 0.00	62.87 5.83 0.00	70.21 6.68 0.00	70.11 6.87 0.00	71.37 7.06 0.10	71.73 6.89 0.00	72.90 6.77 0.25	74.56 6.50 -1.27	81.27 7.12 0.00	71.84 6.42 0.39	63.79 6.06 0.00	55.79 5.46 0.00	48.08 4.71 0.00	49.03 4.37 0.00
PJM_GEN_KEystone 24065	46.25 2.35 0.00	45.90 2.22 0.00	45.61 2.15 0.00	43.39 2.15 0.00	45.13 2.17 0.00	46.73 2.23 0.00	52.67 2.80 0.00	60.22 2.94 -5.54	49.98 2.51 -0.05	53.06 2.84 0.00	59.11 3.24 0.00	60.27 3.23 0.00	71.36 3.93 -3.90	71.64 3.85 -4.56	73.11 3.81 -4.89	72.87 3.92 -4.10	71.48 3.61 -1.49	71.23 3.17 -1.27	77.81 3.66 0.00	68.74 3.32 0.39	60.55 2.82 0.00	53.04 2.71 0.00	45.57 2.19 0.00	47.03 2.38 0.00
PJM_GEN_NEPTUNE_PROXY 323594	47.25 3.35 0.00	47.08 3.41 0.00	46.89 3.43 0.00	44.67 3.43 0.00	46.43 3.47 0.00	48.15 3.66 0.00	54.55 4.69 0.00	56.46 4.71 0.00	51.75 4.32 0.00	54.41 4.20 0.00	60.95 5.08 0.00	62.12 5.08 0.00	69.32 5.78 0.00	69.54 6.31 0.00	70.76 6.46 0.10	71.39 6.54 0.00	72.43 6.30 0.25	74.10 6.04 -1.27	80.37 6.22 0.00	71.11 5.69 0.39	63.07 5.34 0.00	55.45 5.12 0.00	47.75 4.37 0.00	48.69 4.04 0.00
PJM_GEN_VFT_PROXY 323633	47.75 3.85 0.00	47.15 3.48 0.00	47.01 3.55 0.00	44.81 3.57 0.00	46.48 3.52 0.00	48.21 3.72 0.00	54.43 4.57 0.00	56.61 4.87 0.00	52.05 4.63 0.00	55.21 4.99 0.00	61.53 5.66 0.00	62.83 5.79 0.00	70.19 6.65 0.00	70.13 6.89 0.00	71.33 7.03 0.10	71.69 6.85 0.00	72.84 6.70 0.25	74.46 6.41 -1.27	81.21 7.05 0.00	71.80 6.37 0.39	63.76 6.03 0.00	55.73 5.40 0.00	48.04 4.67 0.00	48.97 4.31 0.00
PLEASANTVLY___LBMP 24000	47.09 3.19 0.00	46.56 2.89 0.00	46.44 2.98 0.00	44.21 2.97 0.00	45.91 2.94 0.00	47.59 3.10 0.00	53.60 3.74 0.00	55.70 3.95 0.00	51.15 3.73 0.00	54.18 3.97 0.00	60.34 4.47 0.00	61.56 4.53 0.00	68.68 5.14 0.00	68.53 5.31 0.00	69.89 5.47 0.00	70.17 5.32 0.00	71.72 5.34 0.00	72.01 5.22 0.00	79.82 5.67 0.00	70.94 5.13 0.00	62.55 4.82 0.00	54.69 4.37 0.00	47.17 3.79 0.00	48.22 3.56 0.00

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	47.53 3.63 0.00	46.97 3.29 0.00	46.83 3.37 0.00	44.59 3.34 0.00	46.30 3.34 0.00	48.02 3.53 0.00	54.17 4.31 0.00	56.33 4.59 0.00	51.75 4.32 0.00	54.82 4.61 0.00	61.08 5.22 0.00	62.34 5.30 0.00	69.58 6.04 0.00	69.47 6.24 0.00	70.81 6.40 0.00	71.11 6.27 0.00	72.60 6.22 0.00	72.83 6.04 0.00	80.76 6.61 0.00	71.80 5.98 0.00	63.32 5.59 0.00	55.37 5.04 0.00	47.73 4.35 0.00	48.73 4.08 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	47.38 3.48 0.00	46.84 3.16 0.00	46.70 3.25 0.00	44.45 3.21 0.00	46.16 3.20 0.00	47.89 3.39 0.00	53.98 4.12 0.00	56.13 4.39 0.00	51.54 4.12 0.00	54.58 4.36 0.00	60.74 4.87 0.00	61.93 4.90 0.00	69.09 5.55 0.00	68.96 5.74 0.00	70.35 5.93 0.00	70.70 5.85 0.00	72.31 5.93 0.00	72.67 5.88 0.00	80.59 6.44 0.00	71.66 5.85 0.00	63.12 5.39 0.00	55.12 4.80 0.00	47.50 4.13 0.00	48.53 3.88 0.00
POLETTI____ 23519	47.82 3.92 0.00	47.21 3.53 0.00	47.06 3.60 0.00	44.84 3.60 0.00	46.55 3.59 0.00	48.31 3.81 0.00	54.55 4.69 0.00	56.75 5.00 0.00	52.15 4.73 0.00	55.32 5.11 0.00	61.66 5.79 0.00	62.96 5.93 0.00	70.29 6.75 0.00	70.17 6.94 0.00	71.54 7.13 0.00	71.79 6.95 0.00	73.21 6.83 0.00	73.35 6.56 0.00	81.34 7.19 0.00	72.30 6.49 0.00	63.87 6.14 0.00	55.86 5.52 0.00	48.14 4.76 0.00	49.08 4.43 0.00
PORT_JEFF_3 23555	47.21 3.31 0.00	47.39 3.72 0.00	47.25 3.79 0.00	45.05 3.81 0.00	46.86 3.90 0.00	48.51 4.02 0.00	55.11 5.25 0.00	56.98 5.24 0.00	52.18 4.76 0.00	54.45 4.24 0.00	60.87 5.00 0.00	62.02 4.98 0.00	69.29 5.75 0.00	69.77 6.54 0.00	71.05 6.64 0.00	71.81 6.96 0.00	73.00 6.62 0.00	73.08 6.29 0.00	80.71 6.56 0.00	71.82 6.00 0.00	63.42 5.69 0.00	55.94 5.62 0.00	47.99 4.61 0.00	48.97 4.32 0.00
PORT_JEFF_4 23616	47.21 3.31 0.00	47.39 3.72 0.00	47.25 3.79 0.00	45.05 3.81 0.00	46.86 3.90 0.00	48.51 4.02 0.00	55.11 5.25 0.00	56.98 5.24 0.00	52.18 4.76 0.00	54.45 4.24 0.00	60.87 5.00 0.00	62.02 4.98 0.00	69.29 5.75 0.00	69.77 6.54 0.00	71.05 6.64 0.00	71.81 6.96 0.00	73.00 6.62 0.00	73.08 6.29 0.00	80.71 6.56 0.00	71.82 6.00 0.00	63.42 5.69 0.00	55.94 5.62 0.00	47.99 4.61 0.00	48.97 4.32 0.00
PORT_JEFF_IC 23713	47.22 3.32 0.00	47.43 3.76 0.00	47.27 3.82 0.00	45.07 3.83 0.00	46.88 3.92 0.00	48.54 4.04 0.00	55.16 5.30 0.00	57.03 5.29 0.00	52.23 4.81 0.00	54.49 4.27 0.00	60.92 5.05 0.00	62.05 5.02 0.00	69.34 5.80 0.00	69.84 6.60 0.00	71.11 6.70 0.00	71.89 7.04 0.00	73.00 6.61 0.00	73.03 6.24 0.00	80.66 6.51 0.00	71.79 5.98 0.00	63.49 5.77 0.00	56.01 5.68 0.00	48.03 4.65 0.00	49.01 4.36 0.00
PPL PILGRIM_ST_GT1 24216	47.67 3.77 0.00	47.68 4.00 0.00	47.49 4.03 0.00	45.25 4.01 0.00	47.04 4.09 0.00	48.80 4.31 0.00	55.36 5.50 0.00	57.29 5.55 0.00	52.41 4.99 0.00	54.78 4.56 0.00	61.49 5.62 0.00	62.67 5.64 0.00	70.03 6.49 0.00	70.30 7.07 0.00	71.77 7.36 0.00	72.44 7.60 0.00	73.70 7.32 0.00	73.83 7.04 0.00	81.48 7.33 0.00	72.49 6.67 0.00	63.82 6.09 0.00	56.12 5.79 0.00	48.29 4.91 0.00	49.23 4.58 0.00
PPL PILGRIM_ST_GT2 24217	47.67 3.77 0.00	47.68 4.00 0.00	47.49 4.03 0.00	45.25 4.01 0.00	47.04 4.09 0.00	48.80 4.31 0.00	55.36 5.50 0.00	57.29 5.55 0.00	52.41 4.99 0.00	54.78 4.56 0.00	61.49 5.62 0.00	62.67 5.64 0.00	70.03 6.49 0.00	70.30 7.07 0.00	71.77 7.36 0.00	72.44 7.60 0.00	73.70 7.32 0.00	73.83 7.04 0.00	81.48 7.33 0.00	72.49 6.67 0.00	63.82 6.09 0.00	56.12 5.79 0.00	48.29 4.91 0.00	49.23 4.58 0.00
PPL_SHRM_GT3 24213	46.60 2.70 0.00	47.20 3.52 0.00	47.13 3.67 0.00	45.00 3.75 0.00	46.82 3.86 0.00	48.32 3.82 0.00	54.93 5.07 0.00	56.81 5.07 0.00	52.02 4.60 0.00	53.91 3.70 0.00	60.03 4.16 0.00	61.13 4.09 0.00	68.34 4.80 0.00	69.19 5.96 0.00	70.15 5.74 0.00	70.94 6.09 0.00	72.33 5.95 0.00	72.43 5.64 0.00	80.07 5.91 0.00	71.26 5.44 0.00	62.85 5.12 0.00	55.85 5.52 0.00	47.69 4.31 0.00	48.70 4.05 0.00
PPL_SHRM_GT4 24214	46.60 2.70 0.00	47.20 3.52 0.00	47.13 3.67 0.00	45.00 3.75 0.00	46.82 3.86 0.00	48.32 3.82 0.00	54.93 5.07 0.00	56.81 5.07 0.00	52.02 4.60 0.00	53.91 3.70 0.00	60.03 4.16 0.00	61.13 4.09 0.00	68.34 4.80 0.00	69.19 5.96 0.00	70.15 5.74 0.00	70.94 6.09 0.00	72.33 5.95 0.00	72.43 5.64 0.00	80.07 5.91 0.00	71.26 5.44 0.00	62.85 5.12 0.00	55.85 5.52 0.00	47.69 4.31 0.00	48.70 4.05 0.00
PROJECT____ORANGE 1 24174	44.05 0.15 0.00	43.80 0.12 0.00	43.51 0.05 0.00	41.29 0.04 0.00	43.02 0.05 0.00	44.58 0.09 0.00	50.00 0.14 0.00	52.01 0.27 0.00	47.61 0.19 0.00	50.52 0.30 0.00	56.26 0.39 0.00	57.44 0.40 0.00	64.10 0.56 0.00	63.74 0.51 0.00	64.86 0.45 0.00	65.36 0.52 0.00	66.87 0.49 0.00	67.14 0.35 0.00	74.60 0.45 0.00	66.23 0.41 0.00	57.91 0.18 0.00	50.46 0.13 0.00	43.39 0.02 0.00	44.83 0.18 0.00
PROJECT____ORANGE 2 24166	44.05 0.15 0.00	43.80 0.12 0.00	43.51 0.05 0.00	41.29 0.04 0.00	43.02 0.05 0.00	44.58 0.09 0.00	50.00 0.14 0.00	52.01 0.27 0.00	47.61 0.19 0.00	50.52 0.30 0.00	56.26 0.39 0.00	57.44 0.40 0.00	64.10 0.56 0.00	63.74 0.51 0.00	64.86 0.45 0.00	65.36 0.52 0.00	66.87 0.49 0.00	67.14 0.35 0.00	74.60 0.45 0.00	66.23 0.41 0.00	57.91 0.18 0.00	50.46 0.13 0.00	43.39 0.02 0.00	44.83 0.18 0.00
PYRITES____HYD 24023	42.98 -0.91 0.00	42.84 -0.84 0.00	42.55 -0.91 0.00	40.28 -0.97 0.00	42.10 -0.86 0.00	43.48 -1.01 0.00	48.47 -1.39 0.00	50.11 -1.63 0.00	45.79 -1.62 0.00	48.43 -1.79 0.00	53.79 -2.08 0.00	54.94 -2.10 0.00	61.15 -2.38 0.00	60.70 -2.53 0.00	61.58 -2.84 0.00	62.11 -2.74 0.00	63.80 -2.58 0.00	64.48 -2.30 0.00	71.78 -2.37 0.00	64.07 -1.74 0.00	55.44 -2.28 0.00	48.39 -1.94 0.00	42.05 -1.33 0.00	43.42 -1.24 0.00
RAMAPO____LBMP 323565	47.19 3.29 0.00	46.66 2.98 0.00	46.52 3.06 0.00	44.29 3.05 0.00	46.00 3.03 0.00	47.70 3.20 0.00	53.78 3.91 0.00	55.85 4.11 0.00	51.28 3.86 0.00	54.30 4.08 0.00	60.46 4.58 0.00	61.68 4.65 0.00	68.88 5.34 0.00	68.78 5.55 0.00	70.13 5.71 0.00	70.44 5.60 0.00	71.97 5.59 0.00	72.23 5.45 0.00	80.05 5.90 0.00	71.20 5.38 0.00	62.76 5.03 0.00	54.90 4.57 0.00	47.34 3.96 0.00	48.37 3.71 0.00
RANKINE____ 23646	45.20 1.30 0.00	45.14 1.47 0.00	44.72 1.26 0.00	42.48 1.24 0.00	44.31 1.35 0.00	45.77 1.28 0.00	51.52 1.66 0.00	99.83 1.71 -46.37	48.76 1.01 -0.33	51.85 1.62 -0.01	57.96 2.09 0.00	59.00 1.97 0.00	94.18 2.65 -27.99	98.50 2.24 -33.02	102.87 1.99 -36.47	96.67 2.39 -29.43	80.29 1.75 -12.16	67.82 1.03 0.00	75.89 1.73 0.00	67.32 1.51 0.00	58.22 0.49 0.00	51.04 0.70 0.00	43.45 0.07 0.00	45.58 0.93 0.00



RAVENSWOOD_GT2_1 24244	47.79 3.89 0.00	47.21 3.53 0.00	47.05 3.59 0.00	44.82 3.58 0.00	46.53 3.57 0.00	48.29 3.80 0.00	54.53 4.66 0.00	56.70 4.95 0.00	52.11 4.69 0.00	55.25 5.03 0.00	61.59 5.71 0.00	62.86 5.82 0.00	70.20 6.66 0.00	70.07 6.84 0.00	71.43 7.02 0.00	71.68 6.83 0.00	73.13 6.74 0.00	73.26 6.47 0.00	81.21 7.05 0.00	72.22 6.41 0.00	63.78 6.06 0.00	55.80 5.47 0.00	48.08 4.71 0.00	49.03 4.38 0.00
RAVENSWOOD_GT2_2 24245	47.79 3.89 0.00	47.21 3.53 0.00	47.05 3.59 0.00	44.82 3.58 0.00	46.53 3.57 0.00	48.29 3.80 0.00	54.53 4.66 0.00	56.70 4.95 0.00	52.11 4.69 0.00	55.25 5.03 0.00	61.59 5.71 0.00	62.86 5.82 0.00	70.20 6.66 0.00	70.07 6.84 0.00	71.43 7.02 0.00	71.68 6.83 0.00	73.13 6.74 0.00	73.26 6.47 0.00	81.21 7.05 0.00	72.22 6.41 0.00	63.78 6.06 0.00	55.80 5.47 0.00	48.08 4.71 0.00	49.03 4.38 0.00
RAVENSWOOD_GT2_3 24246	47.81 3.91 0.00	47.21 3.53 0.00	47.06 3.60 0.00	44.82 3.58 0.00	46.54 3.58 0.00	48.30 3.81 0.00	54.53 4.66 0.00	56.72 4.97 0.00	52.12 4.70 0.00	55.27 5.06 0.00	61.61 5.74 0.00	62.89 5.85 0.00	70.21 6.68 0.00	70.10 6.87 0.00	71.45 7.04 0.00	71.71 6.86 0.00	73.15 6.76 0.00	73.28 6.49 0.00	81.23 7.08 0.00	72.23 6.42 0.00	63.81 6.08 0.00	55.80 5.47 0.00	48.09 4.71 0.00	49.05 4.40 0.00
RAVENSWOOD_GT2_4 24247	47.81 3.91 0.00	47.21 3.53 0.00	47.06 3.60 0.00	44.82 3.58 0.00	46.54 3.58 0.00	48.30 3.81 0.00	54.53 4.66 0.00	56.72 4.97 0.00	52.12 4.70 0.00	55.27 5.06 0.00	61.61 5.74 0.00	62.89 5.85 0.00	70.21 6.68 0.00	70.10 6.87 0.00	71.45 7.04 0.00	71.71 6.86 0.00	73.15 6.76 0.00	73.28 6.49 0.00	81.23 7.08 0.00	72.23 6.42 0.00	63.81 6.08 0.00	55.80 5.47 0.00	48.09 4.71 0.00	49.05 4.40 0.00
RAVENSWOOD_GT3_1 24248	47.79 3.89 0.00	47.21 3.53 0.00	47.05 3.59 0.00	44.82 3.58 0.00	46.54 3.58 0.00	48.30 3.81 0.00	54.53 4.66 0.00	56.70 4.96 0.00	52.11 4.69 0.00	55.25 5.03 0.00	61.59 5.71 0.00	62.87 5.83 0.00	70.21 6.67 0.00	70.09 6.86 0.00	71.43 7.02 0.00	71.70 6.85 0.00	73.13 6.74 0.00	73.27 6.48 0.00	81.22 7.06 0.00	72.23 6.41 0.00	63.80 6.07 0.00	55.80 5.47 0.00	48.09 4.71 0.00	49.05 4.39 0.00
RAVENSWOOD_GT3_2 24249	47.79 3.89 0.00	47.21 3.53 0.00	47.05 3.59 0.00	44.82 3.58 0.00	46.54 3.58 0.00	48.30 3.81 0.00	54.53 4.66 0.00	56.70 4.96 0.00	52.11 4.69 0.00	55.25 5.03 0.00	61.59 5.71 0.00	62.87 5.83 0.00	70.21 6.67 0.00	70.09 6.86 0.00	71.43 7.02 0.00	71.70 6.85 0.00	73.13 6.74 0.00	73.27 6.48 0.00	81.22 7.06 0.00	72.23 6.41 0.00	63.80 6.07 0.00	55.80 5.47 0.00	48.09 4.71 0.00	49.05 4.39 0.00
RAVENSWOOD_GT3_3 24250	47.88 3.98 0.00	47.29 3.62 0.00	47.13 3.67 0.00	44.90 3.66 0.00	46.61 3.66 0.00	48.38 3.89 0.00	54.62 4.76 0.00	56.82 5.08 0.00	52.23 4.81 0.00	55.38 5.17 0.00	61.73 5.86 0.00	63.03 6.00 0.00	70.38 6.84 0.00	70.25 7.02 0.00	71.62 7.21 0.00	71.87 7.03 0.00	73.31 6.93 0.00	73.44 6.66 0.00	81.41 7.26 0.00	72.39 6.58 0.00	63.92 6.19 0.00	55.92 5.59 0.00	48.18 4.80 0.00	49.13 4.48 0.00
RAVENSWOOD_GT3_4 24251	47.88 3.98 0.00	47.29 3.62 0.00	47.13 3.67 0.00	44.90 3.66 0.00	46.61 3.66 0.00	48.38 3.89 0.00	54.62 4.76 0.00	56.82 5.08 0.00	52.23 4.81 0.00	55.38 5.17 0.00	61.73 5.86 0.00	63.03 6.00 0.00	70.38 6.84 0.00	70.25 7.02 0.00	71.62 7.21 0.00	71.87 7.03 0.00	73.31 6.93 0.00	73.44 6.66 0.00	81.41 7.26 0.00	72.39 6.58 0.00	63.92 6.19 0.00	55.92 5.59 0.00	48.18 4.80 0.00	49.13 4.48 0.00
RAVENSWOOD_GT_1 23729	47.95 4.05 0.00	47.35 3.68 0.00	47.22 3.76 0.00	44.99 3.75 0.00	46.69 3.73 0.00	48.50 4.01 0.00	54.77 4.91 0.00	56.93 5.19 0.00	52.36 4.94 0.00	55.52 5.31 0.00	61.91 6.04 -0.01	64.28 6.17 -1.08	70.51 6.97 0.00	70.38 7.15 0.00	71.64 7.23 0.00	71.89 7.04 0.00	73.25 6.87 0.00	73.27 6.48 0.00	81.01 6.85 0.00	72.28 6.47 0.00	64.04 6.31 0.00	56.01 5.68 0.00	48.22 4.85 0.00	49.18 4.52 0.00
RAVENSWOOD_GT_10 24258	47.79 3.89 0.00	47.21 3.53 0.00	47.05 3.59 0.00	44.82 3.58 0.00	46.53 3.57 0.00	48.29 3.80 0.00	54.52 4.66 0.00	56.70 4.95 0.00	52.11 4.69 0.00	55.24 5.03 0.00	61.59 5.71 0.00	62.86 5.82 0.00	70.20 6.66 0.00	70.07 6.84 0.00	71.43 7.02 0.00	71.70 6.85 0.00	73.13 6.74 0.00	73.28 6.49 0.00	81.23 7.08 0.00	72.22 6.41 0.00	63.79 6.06 0.00	55.80 5.47 0.00	48.08 4.71 0.00	49.03 4.38 0.00
RAVENSWOOD_GT_11 24259	47.79 3.89 0.00	47.21 3.53 0.00	47.05 3.59 0.00	44.82 3.58 0.00	46.53 3.57 0.00	48.29 3.80 0.00	54.52 4.66 0.00	56.70 4.95 0.00	52.11 4.69 0.00	55.24 5.03 0.00	61.59 5.71 0.00	62.86 5.82 0.00	70.20 6.66 0.00	70.07 6.84 0.00	71.43 7.02 0.00	71.70 6.85 0.00	73.13 6.74 0.00	73.28 6.49 0.00	81.23 7.08 0.00	72.22 6.41 0.00	63.79 6.06 0.00	55.80 5.47 0.00	48.08 4.71 0.00	49.03 4.38 0.00
RAVENSWOOD_GT_4 24252	47.79 3.89 0.00	47.21 3.53 0.00	47.06 3.60 0.00	44.82 3.58 0.00	46.54 3.58 0.00	48.30 3.81 0.00	54.53 4.66 0.00	56.70 4.96 0.00	52.11 4.69 0.00	55.26 5.04 0.00	61.59 5.72 0.00	62.87 5.83 0.00	70.21 6.67 0.00	70.09 6.86 0.00	71.43 7.02 0.00	71.70 6.85 0.00	73.13 6.74 0.00	73.28 6.49 0.00	81.22 7.07 0.00	72.23 6.41 0.00	63.80 6.07 0.00	55.80 5.47 0.00	48.09 4.71 0.00	49.05 4.39 0.00
RAVENSWOOD_GT_5 24254	47.79 3.89 0.00	47.21 3.53 0.00	47.06 3.60 0.00	44.82 3.58 0.00	46.54 3.58 0.00	48.30 3.81 0.00	54.53 4.66 0.00	56.70 4.96 0.00	52.11 4.69 0.00	55.26 5.04 0.00	61.59 5.72 0.00	62.87 5.83 0.00	70.21 6.67 0.00	70.09 6.86 0.00	71.43 7.02 0.00	71.70 6.85 0.00	73.13 6.74 0.00	73.28 6.49 0.00	81.22 7.07 0.00	72.23 6.41 0.00	63.80 6.07 0.00	55.80 5.47 0.00	48.09 4.71 0.00	49.05 4.39 0.00
RAVENSWOOD_GT_6 24253	47.79 3.89 0.00	47.21 3.53 0.00	47.06 3.60 0.00	44.82 3.58 0.00	46.54 3.58 0.00	48.30 3.81 0.00	54.53 4.66 0.00	56.70 4.96 0.00	52.11 4.69 0.00	55.26 5.04 0.00	61.59 5.72 0.00	62.87 5.83 0.00	70.21 6.67 0.00	70.09 6.86 0.00	71.43 7.02 0.00	71.70 6.85 0.00	73.13 6.74 0.00	73.28 6.49 0.00	81.22 7.07 0.00	72.23 6.41 0.00	63.80 6.07 0.00	55.80 5.47 0.00	48.09 4.71 0.00	49.05 4.39 0.00
RAVENSWOOD_GT_7 24255	47.79 3.89 0.00	47.21 3.53 0.00	47.06 3.60 0.00	44.82 3.58 0.00	46.54 3.58 0.00	48.30 3.81 0.00	54.53 4.66 0.00	56.70 4.96 0.00	52.11 4.69 0.00	55.26 5.04 0.00	61.59 5.72 0.00	62.87 5.83 0.00	70.21 6.67 0.00	70.09 6.86 0.00	71.43 7.02 0.00	71.70 6.85 0.00	73.13 6.74 0.00	73.28 6.49 0.00	81.22 7.07 0.00	72.23 6.41 0.00	63.80 6.07 0.00	55.80 5.47 0.00	48.09 4.71 0.00	49.05 4.39 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.79 3.89 0.00	47.21 3.53 0.00	47.05 3.59 0.00	44.82 3.58 0.00	46.53 3.57 0.00	48.29 3.80 0.00	54.52 4.66 0.00	56.70 4.95 0.00	52.11 4.69 0.00	55.24 5.03 0.00	61.59 5.71 0.00	62.86 5.82 0.00	70.20 6.66 0.00	70.07 6.84 0.00	71.43 7.02 0.00	71.70 6.85 0.00	73.13 6.74 0.00	73.28 6.49 0.00	81.23 7.08 0.00	72.22 6.41 0.00	63.79 6.06 0.00	55.80 5.47 0.00	48.08 4.71 0.00	49.03 4.38 0.00
RAVENSWOOD_GT_9 24257	47.79 3.89 0.00	47.21 3.53 0.00	47.05 3.59 0.00	44.82 3.58 0.00	46.53 3.57 0.00	48.29 3.80 0.00	54.52 4.66 0.00	56.70 4.95 0.00	52.11 4.69 0.00	55.24 5.03 0.00	61.59 5.71 0.00	62.86 5.82 0.00	70.20 6.66 0.00	70.07 6.84 0.00	71.43 7.02 0.00	71.70 6.85 0.00	73.13 6.74 0.00	73.28 6.49 0.00	81.23 7.08 0.00	72.22 6.41 0.00	63.79 6.06 0.00	55.80 5.47 0.00	48.08 4.71 0.00	49.03 4.38 0.00
RAVENSWOOD___1 23533	47.90 4.00 0.00	47.31 3.64 0.00	47.18 3.72 0.00	44.96 3.72 0.00	46.65 3.69 0.00	48.46 3.97 0.00	54.74 4.88 0.00	56.87 5.13 0.00	52.33 4.91 0.00	55.48 5.27 0.00	61.89 6.01 -0.01	64.26 6.14 -1.08	70.45 6.92 0.00	70.33 7.09 0.00	71.58 7.17 0.00	71.82 6.98 0.00	73.19 6.80 0.00	73.13 6.34 0.00	80.79 6.64 0.00	72.13 6.32 0.00	63.96 6.23 0.00	55.95 5.62 0.00	48.16 4.79 0.00	49.11 4.46 0.00
RAVENSWOOD___2 23534	47.83 3.93 0.00	47.23 3.56 0.00	47.11 3.65 0.00	44.89 3.65 0.00	46.57 3.61 0.00	48.40 3.90 0.00	54.66 4.80 0.00	56.79 5.05 0.00	52.26 4.84 0.00	55.41 5.19 0.00	61.78 5.90 -0.01	64.16 6.04 -1.08	70.29 6.75 0.00	70.08 6.85 0.00	71.33 6.92 0.00	71.52 6.67 0.00	72.75 6.37 0.00	72.63 5.84 0.00	80.29 6.14 0.00	71.74 5.92 0.00	63.82 6.09 0.00	55.87 5.54 0.00	48.09 4.71 0.00	49.05 4.39 0.00
RAVENSWOOD___3 23535	47.79 3.89 0.00	47.21 3.53 0.00	47.06 3.60 0.00	44.82 3.58 0.00	46.54 3.58 0.00	48.30 3.81 0.00	54.53 4.66 0.00	56.70 4.96 0.00	52.11 4.69 0.00	55.26 5.04 0.00	61.59 5.72 0.00	62.87 5.83 0.00	70.21 6.67 0.00	70.09 6.86 0.00	71.43 7.02 0.00	71.70 6.85 0.00	73.13 6.74 0.00	73.28 6.49 0.00	81.22 7.07 0.00	72.23 6.41 0.00	63.80 6.07 0.00	55.80 5.47 0.00	48.09 4.71 0.00	49.05 4.39 0.00
RAVENSWOOD___4 23820	47.90 4.00 0.00	47.31 3.64 0.00	47.18 3.72 0.00	44.96 3.72 0.00	46.65 3.69 0.00	48.46 3.97 0.00	54.74 4.88 0.00	56.87 5.13 0.00	52.33 4.91 0.00	55.48 5.27 0.00	61.89 6.01 -0.01	64.26 6.14 -1.08	70.45 6.92 0.00	70.33 7.09 0.00	71.58 7.17 0.00	71.82 6.98 0.00	73.19 6.80 0.00	73.13 6.34 0.00	80.79 6.64 0.00	72.13 6.32 0.00	63.96 6.23 0.00	55.95 5.62 0.00	48.16 4.79 0.00	49.11 4.46 0.00
RCPI_TRUST___DRP 24196	47.85 3.95 0.00	47.23 3.55 0.00	47.08 3.62 0.00	44.85 3.61 0.00	46.57 3.61 0.00	48.33 3.83 0.00	54.56 4.70 0.00	56.75 5.01 0.00	52.16 4.75 0.00	55.33 5.11 0.00	61.69 5.82 0.00	62.98 5.94 0.00	70.33 6.79 0.00	70.22 6.99 0.00	71.59 7.17 0.00	71.82 6.98 0.00	73.25 6.86 0.00	73.40 6.61 0.00	81.40 7.25 0.00	72.34 6.53 0.00	63.87 6.14 0.00	55.86 5.53 0.00	48.14 4.76 0.00	49.07 4.42 0.00
RED___ROCHESTER 323720	45.31 1.40 0.00	45.11 1.44 0.00	44.77 1.31 0.00	42.48 1.24 0.00	44.29 1.34 0.00	45.90 1.40 0.00	51.60 1.74 0.00	52.72 2.06 1.08	49.17 1.76 0.01	52.34 2.13 0.00	58.45 2.58 0.00	59.64 2.60 0.00	65.90 3.12 0.76	65.24 2.97 0.96	66.55 2.88 0.75	66.97 2.87 0.75	68.79 2.63 0.22	69.17 2.38 0.00	77.13 2.98 0.00	68.47 2.66 0.00	59.53 1.80 0.00	51.88 1.55 0.00	44.37 0.99 0.00	46.03 1.38 0.00
RENSSELAER___COGEN 23796	45.68 1.78 0.00	45.48 1.80 0.00	45.41 1.96 0.00	43.08 1.84 0.00	44.78 1.82 0.00	46.34 1.85 0.00	51.47 1.60 0.00	53.19 1.45 0.00	48.83 1.40 0.00	51.65 1.44 0.00	57.33 1.46 0.00	58.55 1.52 0.00	65.16 1.62 0.00	64.88 1.65 0.00	66.25 1.84 0.00	66.73 1.88 0.00	68.33 1.95 0.00	68.80 2.01 0.00	76.29 2.14 0.00	67.78 1.97 0.00	59.74 2.01 0.00	52.12 1.79 0.00	45.19 1.81 0.00	46.36 1.70 0.00
REVERE_CPPR_DRP 24186	45.68 1.78 0.00	45.35 1.67 0.00	45.04 1.59 0.00	42.70 1.45 0.00	44.54 1.58 0.00	46.36 1.87 0.00	52.18 2.32 0.00	54.31 2.57 0.00	49.79 2.38 0.00	52.53 2.31 0.00	58.35 2.48 0.00	59.35 2.31 0.00	66.36 2.81 0.00	65.90 2.67 0.00	66.98 2.57 0.00	67.65 2.80 0.00	69.44 3.05 0.00	69.95 3.16 0.00	77.63 3.47 0.00	68.91 3.10 0.00	60.24 2.52 0.00	52.36 2.03 0.00	44.92 1.54 0.00	46.17 1.51 0.00
RIVERBAY____ 323610	47.75 3.85 0.00	47.17 3.49 0.00	47.06 3.60 0.00	44.86 3.62 0.00	46.53 3.56 0.00	48.38 3.88 0.00	54.60 4.74 0.00	56.66 4.91 0.00	52.15 4.73 0.00	55.28 5.07 0.00	61.61 5.74 0.00	62.90 5.87 0.01	70.19 6.65 0.00	70.07 6.84 0.00	71.30 6.89 0.00	71.59 6.75 0.00	73.01 6.63 0.00	73.06 6.27 0.00	80.65 6.50 0.00	72.09 6.28 0.00	63.80 6.07 0.00	55.75 5.42 0.00	47.99 4.61 0.00	48.95 4.30 0.00
ROARING___BROOK_WT_PWR 323790	43.69 -0.21 0.00	43.50 -0.17 0.00	43.25 -0.21 0.00	41.04 -0.20 0.00	42.77 -0.19 0.00	44.30 -0.19 0.00	49.66 -0.20 0.00	51.54 -0.21 0.00	47.23 -0.19 0.00	50.02 -0.20 0.00	55.65 -0.22 0.00	56.81 -0.23 0.00	63.29 -0.25 0.00	62.93 -0.30 0.00	64.12 -0.29 0.00	64.59 -0.26 0.00	66.12 -0.26 0.00	66.52 -0.27 0.00	73.86 -0.30 0.00	65.55 -0.26 0.00	57.48 -0.25 0.00	49.94 -0.39 0.00	42.59 -0.79 0.00	43.73 -0.92 0.00
ROCHESTER_9_IC 23652	45.06 1.16 0.00	44.85 1.18 0.00	44.53 1.07 0.00	42.25 1.01 0.00	44.06 1.10 0.00	45.64 1.15 0.00	51.30 1.44 0.00	52.37 1.70 1.07	48.81 1.40 0.01	51.99 1.77 0.00	58.04 2.17 0.00	59.23 2.19 0.00	65.42 2.63 0.75	64.76 2.48 0.95	66.08 2.40 0.73	66.55 2.45 0.75	68.36 2.20 0.22	68.72 1.93 0.00	76.62 2.46 0.00	68.01 2.19 0.00	59.14 1.42 0.00	51.55 1.22 0.00	44.11 0.73 0.00	45.77 1.12 0.00
ROSETON___1 23587	47.09 3.19 0.00	46.57 2.89 0.00	46.44 2.98 0.00	44.20 2.95 0.00	45.90 2.93 0.00	47.59 3.10 0.00	53.63 3.77 0.00	55.72 3.97 0.00	51.16 3.75 0.00	54.19 3.97 0.00	60.34 4.48 0.00	61.57 4.54 0.00	68.70 5.16 0.00	68.56 5.34 0.00	69.93 5.51 0.00	70.22 5.38 0.00	71.76 5.38 0.00	72.05 5.26 0.00	79.88 5.73 0.00	71.01 5.20 0.00	62.60 4.88 0.00	54.74 4.41 0.00	47.19 3.81 0.00	48.23 3.57 0.00
ROSETON___2 23588	47.09 3.19 0.00	46.57 2.89 0.00	46.44 2.98 0.00	44.20 2.95 0.00	45.90 2.93 0.00	47.59 3.10 0.00	53.63 3.77 0.00	55.72 3.97 0.00	51.16 3.75 0.00	54.19 3.97 0.00	60.34 4.48 0.00	61.57 4.54 0.00	68.70 5.16 0.00	68.56 5.34 0.00	69.93 5.51 0.00	70.22 5.38 0.00	71.76 5.38 0.00	72.05 5.26 0.00	79.88 5.73 0.00	71.01 5.20 0.00	62.60 4.88 0.00	54.74 4.41 0.00	47.19 3.81 0.00	48.23 3.57 0.00

RUSSELL___1 23602	45.31 1.40 0.00	45.11 1.44 0.00	44.77 1.31 0.00	42.48 1.24 0.00	44.29 1.34 0.00	45.90 1.40 0.00	51.60 1.74 0.00	52.72 2.06 1.08	49.17 1.76 0.01	52.34 2.13 0.00	58.45 2.58 0.00	59.64 2.60 0.00	65.90 3.12 0.76	65.24 2.97 0.96	66.55 2.88 0.75	66.97 2.87 0.75	68.79 2.63 0.22	69.17 2.38 0.00	77.13 2.98 0.00	68.47 2.66 0.00	59.53 1.80 0.00	51.88 1.55 0.00	44.37 0.99 0.00	46.03 1.38 0.00
RUSSELL___2 23532	45.31 1.40 0.00	45.11 1.44 0.00	44.77 1.31 0.00	42.48 1.24 0.00	44.29 1.34 0.00	45.90 1.40 0.00	51.60 1.74 0.00	52.72 2.06 1.08	49.17 1.76 0.01	52.34 2.13 0.00	58.45 2.58 0.00	59.64 2.60 0.00	65.90 3.12 0.76	65.24 2.97 0.96	66.55 2.88 0.75	66.97 2.87 0.75	68.79 2.63 0.22	69.17 2.38 0.00	77.13 2.98 0.00	68.47 2.66 0.00	59.53 1.80 0.00	51.88 1.55 0.00	44.37 0.99 0.00	46.03 1.38 0.00
RUSSELL___3 23549	45.31 1.40 0.00	45.11 1.44 0.00	44.77 1.31 0.00	42.48 1.24 0.00	44.29 1.34 0.00	45.90 1.40 0.00	51.60 1.74 0.00	52.72 2.06 1.08	49.17 1.76 0.01	52.34 2.13 0.00	58.45 2.58 0.00	59.64 2.60 0.00	65.90 3.12 0.76	65.24 2.97 0.96	66.55 2.88 0.75	66.97 2.87 0.75	68.79 2.63 0.22	69.17 2.38 0.00	77.13 2.98 0.00	68.47 2.66 0.00	59.53 1.80 0.00	51.88 1.55 0.00	44.37 0.99 0.00	46.03 1.38 0.00
RUSSELL___4 23556	45.31 1.40 0.00	45.11 1.44 0.00	44.77 1.31 0.00	42.48 1.24 0.00	44.29 1.34 0.00	45.90 1.40 0.00	51.60 1.74 0.00	52.72 2.06 1.08	49.17 1.76 0.01	52.34 2.13 0.00	58.45 2.58 0.00	59.64 2.60 0.00	65.90 3.12 0.76	65.24 2.97 0.96	66.55 2.88 0.75	66.97 2.87 0.75	68.79 2.63 0.22	69.17 2.38 0.00	77.13 2.98 0.00	68.47 2.66 0.00	59.53 1.80 0.00	51.88 1.55 0.00	44.37 0.99 0.00	46.03 1.38 0.00
RUSSELL___STATION 23914	45.31 1.40 0.00	45.11 1.44 0.00	44.77 1.31 0.00	42.48 1.24 0.00	44.29 1.34 0.00	45.90 1.40 0.00	51.60 1.74 0.00	52.72 2.06 1.08	49.17 1.76 0.01	52.34 2.13 0.00	58.45 2.58 0.00	59.64 2.60 0.00	65.90 3.12 0.76	65.24 2.97 0.96	66.55 2.88 0.75	66.97 2.87 0.75	68.79 2.63 0.22	69.17 2.38 0.00	77.13 2.98 0.00	68.47 2.66 0.00	59.53 1.80 0.00	51.88 1.55 0.00	44.37 0.99 0.00	46.03 1.38 0.00
S SALMON___HYD 24043	43.88 -0.02 0.00	43.62 -0.06 0.00	43.32 -0.14 0.00	41.09 -0.15 0.00	42.84 -0.12 0.00	44.47 -0.03 0.00	49.89 0.03 0.00	51.84 0.09 0.00	47.40 -0.02 0.00	50.25 0.03 0.00	55.76 -0.11 0.00	56.88 -0.16 0.00	63.39 -0.15 0.00	63.10 -0.13 0.00	64.09 -0.32 0.00	64.55 -0.29 0.00	66.20 -0.19 0.00	66.69 -0.10 0.00	74.21 0.06 0.00	65.95 0.13 0.00	57.64 -0.09 0.00	50.23 -0.09 0.00	43.09 -0.29 0.00	44.35 -0.30 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	44.41 0.51 0.00	44.40 0.73 0.00	44.04 0.58 0.00	41.83 0.59 0.00	43.62 0.66 0.00	45.02 0.53 0.00	50.58 0.72 0.00	107.76 0.67 -55.35	47.86 0.06 -0.38	50.83 0.61 -0.01	56.87 1.00 0.00	57.88 0.84 0.00	99.41 1.36 -34.52	106.05 0.95 -41.87	105.76 0.70 -40.66	102.09 1.05 -36.19	80.29 0.42 -13.49	66.54 -0.26 0.00	74.53 0.37 0.00	66.17 0.35 0.00	57.19 -0.54 0.00	50.14 -0.19 0.00	42.70 -0.68 0.00	44.89 0.23 0.00
SELKIRK___I 23801	46.00 2.10 0.00	45.80 2.12 0.00	45.68 2.23 0.00	43.33 2.09 0.00	45.08 2.12 0.00	46.65 2.16 0.00	51.93 2.07 0.00	53.75 2.01 0.00	49.33 1.92 0.00	52.11 1.90 0.00	57.83 1.96 0.00	58.99 1.95 0.00	65.72 2.18 0.00	65.45 2.22 0.00	66.79 2.38 0.00	67.21 2.37 0.00	68.89 2.51 0.00	69.37 2.58 0.00	76.86 2.70 0.00	68.32 2.50 0.00	60.13 2.40 0.00	52.39 2.06 0.00	45.41 2.03 0.00	46.66 2.01 0.00
SELKIRK___II 23799	45.81 1.91 0.00	45.58 1.90 0.00	45.50 2.04 0.00	43.18 1.94 0.00	44.89 1.93 0.00	46.45 1.96 0.00	51.78 1.92 0.00	53.59 1.85 0.00	49.19 1.77 0.00	52.04 1.83 0.00	57.80 1.93 0.00	59.01 1.97 0.00	65.70 2.16 0.00	65.44 2.21 0.00	66.75 2.34 0.00	67.10 2.26 0.00	68.70 2.32 0.00	69.18 2.38 0.00	76.69 2.53 0.00	68.15 2.33 0.00	60.04 2.31 0.00	52.39 2.06 0.00	45.36 1.99 0.00	46.54 1.89 0.00
SENECA OSWGO___HYD 24041	43.43 -0.47 0.00	43.19 -0.49 0.00	42.91 -0.55 0.00	40.72 -0.53 0.00	42.42 -0.54 0.00	43.95 -0.55 0.00	49.24 -0.63 0.00	51.21 -0.54 0.00	46.91 -0.51 0.00	49.71 -0.50 0.00	55.38 -0.49 0.00	56.53 -0.51 0.00	63.02 -0.52 0.00	62.71 -0.62 0.00	63.78 -0.60 0.00	64.25 -0.60 0.00	65.75 -0.64 0.00	66.11 -0.68 0.00	73.48 -0.68 0.00	65.25 -0.56 0.00	57.07 -0.66 0.00	49.73 -0.60 0.00	42.78 -0.60 0.00	44.21 -0.44 0.00
SENECA___ENERGY 23797	44.73 0.83 0.00	44.43 0.76 0.00	44.07 0.62 0.00	41.88 0.63 0.00	43.66 0.70 0.00	45.36 0.86 0.00	50.99 1.13 0.00	53.02 1.28 0.00	48.45 1.03 0.00	51.45 1.24 0.00	57.26 1.39 0.00	58.41 1.38 0.00	64.99 1.44 0.00	64.58 1.35 0.00	65.60 1.19 0.00	66.28 1.44 0.00	67.71 1.32 0.00	67.99 1.21 0.00	75.73 1.58 0.00	67.19 1.38 0.00	58.72 0.99 0.00	51.18 0.85 0.00	43.96 0.58 0.00	45.41 0.76 0.00
SHOEMAKER___GT 23640	46.65 2.74 0.00	46.18 2.50 0.00	46.02 2.56 0.00	43.78 2.54 0.00	45.50 2.54 0.00	47.16 2.67 0.00	53.10 3.24 0.00	55.16 3.42 0.00	50.60 3.18 0.00	53.57 3.35 0.00	59.61 3.74 0.00	60.76 3.73 0.00	67.79 4.25 0.00	67.68 4.46 0.00	69.02 4.60 0.00	69.34 4.49 0.00	70.94 4.55 0.00	71.35 4.56 0.00	79.17 5.01 0.00	70.38 4.57 0.00	61.97 4.25 0.00	54.14 3.81 0.00	46.69 3.31 0.00	47.77 3.11 0.00
SHOREHAM_IC_1 23715	46.60 2.70 0.00	47.20 3.52 0.00	47.13 3.67 0.00	45.00 3.75 0.00	46.82 3.86 0.00	48.32 3.82 0.00	54.93 5.07 0.00	56.81 5.07 0.00	52.02 4.60 0.00	53.91 3.70 0.00	60.03 4.16 0.00	61.13 4.09 0.00	68.34 4.80 0.00	69.19 5.96 0.00	70.15 5.74 0.00	70.94 6.09 0.00	72.33 5.95 0.00	72.43 5.64 0.00	80.07 5.91 0.00	71.26 5.44 0.00	62.85 5.12 0.00	55.85 5.52 0.00	47.69 4.31 0.00	48.70 4.05 0.00
SHOREHAM_IC_2 23716	46.60 2.70 0.00	47.20 3.52 0.00	47.13 3.67 0.00	45.00 3.75 0.00	46.82 3.86 0.00	48.32 3.82 0.00	54.93 5.07 0.00	56.81 5.07 0.00	52.02 4.60 0.00	53.91 3.70 0.00	60.03 4.16 0.00	61.13 4.09 0.00	68.34 4.80 0.00	69.19 5.96 0.00	70.15 5.74 0.00	70.94 6.09 0.00	72.33 5.95 0.00	72.43 5.64 0.00	80.07 5.91 0.00	71.26 5.44 0.00	62.85 5.12 0.00	55.85 5.52 0.00	47.69 4.31 0.00	48.70 4.05 0.00
SISSONVILLE___ 23735	42.50 -1.40 0.00	42.36 -1.31 0.00	42.09 -1.37 0.00	39.85 -1.40 0.00	41.62 -1.34 0.00	42.94 -1.56 0.00	47.76 -2.10 0.00	49.35 -2.39 0.00	45.13 -2.30 0.00	47.70 -2.52 0.00	52.98 -2.89 0.00	54.11 -2.93 0.00	60.20 -3.34 0.00	59.79 -3.43 0.00	60.68 -3.73 0.00	61.18 -3.67 0.00	62.84 -3.54 0.00	63.50 -3.29 0.00	70.61 -3.54 0.00	62.69 -3.12 0.00	54.61 -3.12 0.00	47.71 -2.61 0.00	41.51 -1.87 0.00	42.89 -1.77 0.00

SITHE_IND_GS1 24169	42.99 -0.92 0.00	42.76 -0.92 0.00	42.50 -0.96 0.00	40.34 -0.91 0.00	42.03 -0.93 0.00	43.51 -0.98 0.00	48.69 -1.18 0.00	50.56 -1.18 0.00	46.30 -1.11 0.00	49.08 -1.13 0.00	54.66 -1.22 0.00	55.78 -1.26 0.00	62.21 -1.33 0.00	61.87 -1.36 0.00	62.97 -1.44 0.00	63.45 -1.39 0.00	64.91 -1.47 0.00	65.25 -1.54 0.00	72.51 -1.64 0.00	64.36 -1.46 0.00	56.33 -1.40 0.00	49.10 -1.23 0.00	42.32 -1.06 0.00	43.77 -0.88 0.00
SITHE_IND_GS2 24170	42.99 -0.92 0.00	42.76 -0.92 0.00	42.50 -0.96 0.00	40.34 -0.91 0.00	42.03 -0.93 0.00	43.51 -0.98 0.00	48.69 -1.18 0.00	50.56 -1.18 0.00	46.30 -1.11 0.00	49.08 -1.13 0.00	54.66 -1.22 0.00	55.78 -1.26 0.00	62.21 -1.33 0.00	61.87 -1.36 0.00	62.97 -1.44 0.00	63.45 -1.39 0.00	64.91 -1.47 0.00	65.25 -1.54 0.00	72.51 -1.64 0.00	64.36 -1.46 0.00	56.33 -1.40 0.00	49.10 -1.23 0.00	42.32 -1.06 0.00	43.77 -0.88 0.00
SITHE_IND_GS3 24171	42.99 -0.92 0.00	42.76 -0.92 0.00	42.50 -0.96 0.00	40.34 -0.91 0.00	42.03 -0.93 0.00	43.51 -0.98 0.00	48.69 -1.18 0.00	50.56 -1.18 0.00	46.30 -1.11 0.00	49.08 -1.13 0.00	54.66 -1.22 0.00	55.78 -1.26 0.00	62.21 -1.33 0.00	61.87 -1.36 0.00	62.97 -1.44 0.00	63.45 -1.39 0.00	64.91 -1.47 0.00	65.25 -1.54 0.00	72.51 -1.64 0.00	64.36 -1.46 0.00	56.33 -1.40 0.00	49.10 -1.23 0.00	42.32 -1.06 0.00	43.77 -0.88 0.00
SITHE_IND_GS4 24172	42.99 -0.92 0.00	42.76 -0.92 0.00	42.50 -0.96 0.00	40.34 -0.91 0.00	42.03 -0.93 0.00	43.51 -0.98 0.00	48.69 -1.18 0.00	50.56 -1.18 0.00	46.30 -1.11 0.00	49.08 -1.13 0.00	54.66 -1.22 0.00	55.78 -1.26 0.00	62.21 -1.33 0.00	61.87 -1.36 0.00	62.97 -1.44 0.00	63.45 -1.39 0.00	64.91 -1.47 0.00	65.25 -1.54 0.00	72.51 -1.64 0.00	64.36 -1.46 0.00	56.33 -1.40 0.00	49.10 -1.23 0.00	42.32 -1.06 0.00	43.77 -0.88 0.00
SITHE___BATAVIA 24024	45.37 1.47 0.00	45.28 1.60 0.00	44.89 1.43 0.00	42.62 1.38 0.00	44.45 1.49 0.00	45.97 1.48 0.00	51.78 1.92 0.00	47.78 1.89 5.85	48.79 1.41 0.05	52.18 1.97 0.00	58.23 2.37 0.00	59.28 2.24 0.00	62.35 2.80 3.99	61.01 2.64 4.86	62.51 2.50 4.40	63.40 2.78 4.22	66.99 2.16 1.55	68.31 1.53 0.01	76.54 2.39 0.01	67.99 2.19 0.01	58.81 1.09 0.01	51.40 1.07 0.01	43.71 0.33 0.00	45.89 1.24 0.00
SITHE___INDEPEND 23800	42.99 -0.92 0.00	42.76 -0.92 0.00	42.50 -0.96 0.00	40.34 -0.91 0.00	42.03 -0.93 0.00	43.51 -0.98 0.00	48.69 -1.18 0.00	50.56 -1.18 0.00	46.30 -1.11 0.00	49.08 -1.13 0.00	54.66 -1.22 0.00	55.78 -1.26 0.00	62.21 -1.33 0.00	61.87 -1.36 0.00	62.97 -1.44 0.00	63.45 -1.39 0.00	64.91 -1.47 0.00	65.25 -1.54 0.00	72.51 -1.64 0.00	64.36 -1.46 0.00	56.33 -1.40 0.00	49.10 -1.23 0.00	42.32 -1.06 0.00	43.77 -0.88 0.00
SITHE___MASSENA 23902	42.70 -1.20 0.00	42.62 -1.05 0.00	42.35 -1.11 0.00	40.10 -1.14 0.00	41.89 -1.07 0.00	43.36 -1.13 0.00	48.60 -1.26 0.00	50.30 -1.44 0.00	46.03 -1.39 0.00	48.72 -1.49 0.00	54.23 -1.64 0.00	55.40 -1.63 0.00	61.58 -1.96 0.00	61.18 -2.04 0.00	62.30 -2.12 0.00	62.80 -2.05 0.00	64.40 -1.98 0.00	64.97 -1.82 0.00	72.20 -1.96 0.00	63.95 -1.87 0.00	55.92 -1.81 0.00	48.73 -1.60 0.00	42.05 -1.33 0.00	43.33 -1.32 0.00
SITHE___OGDNSBRG 24021	43.34 -0.56 0.00	43.24 -0.44 0.00	42.96 -0.50 0.00	40.68 -0.56 0.00	42.53 -0.43 0.00	44.08 -0.42 0.00	49.51 -0.35 0.00	51.25 -0.50 0.00	46.84 -0.59 0.00	49.55 -0.66 0.00	55.15 -0.72 0.00	56.28 -0.76 0.00	62.57 -0.97 0.00	62.16 -1.07 0.00	63.28 -1.13 0.00	63.78 -1.06 0.00	65.51 -0.88 0.00	66.14 -0.65 0.00	73.53 -0.62 0.00	64.80 -1.02 0.00	56.95 -0.78 0.00	49.59 -0.74 0.00	42.76 -0.62 0.00	44.04 -0.62 0.00
SITHE___STERLING 23777	45.31 1.41 0.00	45.02 1.34 0.00	44.73 1.27 0.00	42.41 1.16 0.00	44.22 1.26 0.00	45.96 1.47 0.00	51.69 1.83 0.00	53.79 2.05 0.00	49.38 1.97 0.00	52.17 1.96 0.00	57.98 2.11 0.00	59.00 1.96 0.00	65.97 2.43 0.00	65.47 2.25 0.00	66.69 2.28 0.00	67.27 2.42 0.00	69.06 2.67 0.00	69.45 2.66 0.00	77.01 2.86 0.00	68.38 2.56 0.00	59.79 2.06 0.00	51.96 1.63 0.00	44.62 1.24 0.00	45.91 1.26 0.00
SOUTH CAIRO___GT 23612	46.83 2.93 0.00	46.42 2.75 0.00	46.30 2.84 0.00	44.00 2.76 0.00	45.73 2.77 0.00	47.43 2.94 0.00	53.23 3.37 0.00	55.30 3.56 0.00	50.82 3.40 0.00	53.71 3.49 0.00	59.54 3.67 0.00	60.75 3.71 0.00	67.68 4.14 0.00	67.42 4.19 0.00	68.84 4.43 0.00	68.78 3.93 0.00	70.31 3.93 0.00	71.49 4.71 0.00	79.33 5.18 0.00	70.58 4.76 0.00	62.12 4.39 0.00	54.17 3.84 0.00	46.76 3.38 0.00	47.83 3.18 0.00
SOUTH HAMPTN___IC 23720	47.26 3.36 0.00	47.76 4.08 0.00	47.65 4.19 0.00	45.50 4.25 0.00	47.34 4.38 0.00	48.92 4.42 0.00	55.64 5.78 0.00	57.54 5.80 0.00	52.73 5.32 0.00	54.77 4.55 0.00	61.07 5.20 0.00	62.23 5.19 0.00	69.59 6.05 0.00	70.38 7.15 0.00	71.44 7.03 0.00	72.23 7.39 0.00	73.63 7.25 0.00	73.64 6.85 0.00	81.46 7.30 0.00	72.48 6.67 0.00	63.92 6.20 0.00	56.61 6.28 0.00	48.35 4.97 0.00	49.35 4.70 0.00
SOUTHOLD___IC 23719	47.90 4.00 0.00	48.33 4.65 0.00	48.22 4.76 0.00	46.02 4.78 0.00	47.90 4.94 0.00	49.54 5.04 0.00	56.40 6.54 0.00	58.41 6.66 0.00	53.56 6.14 0.00	55.69 5.48 0.00	62.08 6.21 0.00	63.27 6.23 0.00	70.80 7.26 0.00	71.61 8.39 0.00	72.76 8.34 0.00	73.61 8.77 0.00	75.09 8.70 0.00	74.96 8.17 0.00	83.12 8.97 0.00	73.96 8.15 0.00	65.16 7.43 0.00	57.58 7.25 0.00	49.11 5.73 0.00	50.09 5.44 0.00
ST LAWRENCE____ 23600	42.33 -1.58 0.00	42.22 -1.45 0.00	41.96 -1.50 0.00	39.75 -1.50 0.00	41.51 -1.45 0.00	42.98 -1.51 0.00	48.20 -1.66 0.00	49.92 -1.83 0.00	45.71 -1.71 0.00	48.38 -1.84 0.00	53.85 -2.02 0.00	55.02 -2.02 0.00	61.15 -2.39 0.00	60.79 -2.44 0.00	61.90 -2.51 0.00	62.38 -2.47 0.00	63.98 -2.40 0.00	64.52 -2.27 0.00	71.68 -2.47 0.00	63.50 -2.32 0.00	55.56 -2.17 0.00	48.38 -1.95 0.00	41.73 -1.65 0.00	42.96 -1.70 0.00
STATION_5_MISC_HYD 23604	45.06 1.16 0.00	44.85 1.18 0.00	44.53 1.07 0.00	42.25 1.01 0.00	44.06 1.10 0.00	45.64 1.15 0.00	51.30 1.44 0.00	52.37 1.70 1.07	48.81 1.40 0.01	51.99 1.77 0.00	58.04 2.17 0.00	59.23 2.19 0.00	65.42 2.63 0.75	64.76 2.48 0.95	66.08 2.40 0.73	66.55 2.45 0.75	68.36 2.20 0.22	68.72 1.93 0.00	76.62 2.46 0.00	68.01 2.19 0.00	59.14 1.42 0.00	51.55 1.22 0.00	44.11 0.73 0.00	45.77 1.12 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	45.31 1.40 0.00	45.06 1.38 0.00	44.72 1.26 0.00	42.45 1.21 0.00	44.27 1.31 0.00	45.91 1.42 0.00	51.66 1.80 0.00	53.75 2.01 0.00	49.16 1.74 0.00	52.27 2.06 0.00	58.29 2.42 0.00	59.47 2.44 0.00	66.34 2.80 0.00	65.92 2.69 0.00	67.02 2.61 0.00	67.62 2.77 0.00	69.00 2.62 0.00	69.25 2.46 0.00	77.13 2.98 0.00	68.47 2.66 0.00	59.62 1.90 0.00	51.94 1.62 0.00	44.49 1.11 0.00	46.05 1.39 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	44.99 1.09 0.00	44.79 1.11 0.00	44.46 1.00 0.00	42.19 0.95 0.00	43.99 1.03 0.00	45.58 1.09 0.00	51.22 1.36 0.00	52.36 1.55 0.93	48.67 1.26 0.01	51.86 1.64 0.00	57.88 2.01 0.00	59.06 2.03 0.00	65.34 2.45 0.65	64.71 2.30 0.82	66.03 2.23 0.62	66.58 2.41 0.67	68.37 2.19 0.20	68.72 1.93 0.00	76.60 2.45 0.00	67.98 2.17 0.00	59.13 1.40 0.00	51.52 1.19 0.00	44.10 0.72 0.00	45.73 1.08 0.00
STEEL___WIND 323596	45.24 1.34 0.00	45.18 1.51 0.00	44.75 1.29 0.00	42.52 1.28 0.00	44.34 1.38 0.00	45.81 1.32 0.00	51.57 1.71 0.00	99.90 1.78 -46.37	48.82 1.07 -0.33	51.90 1.67 -0.01	58.02 2.15 0.00	59.07 2.03 0.00	94.24 2.71 -27.99	98.56 2.31 -33.02	102.92 2.04 -36.47	96.73 2.45 -29.43	80.36 1.81 -12.16	67.85 1.06 0.00	75.94 1.78 0.00	67.37 1.56 0.00	58.26 0.52 0.00	51.08 0.75 0.00	43.49 0.11 0.00	45.62 0.97 0.00
STEBEN_REC_LFGE 323667	46.66 2.76 0.00	46.49 2.82 0.00	46.02 2.56 0.00	43.70 2.46 0.00	45.57 2.61 0.00	47.30 2.80 0.00	53.51 3.65 0.00	67.48 4.03 -11.70	50.88 3.37 -0.09	54.12 3.91 0.00	60.19 4.32 0.00	61.26 4.22 0.00	75.88 4.91 -7.43	76.62 4.58 -8.81	78.16 4.38 -9.36	77.48 4.82 -7.82	74.09 4.54 -3.18	70.61 3.82 0.00	78.73 4.57 0.00	69.83 4.02 0.00	60.69 2.97 0.00	53.11 2.78 0.00	45.28 1.90 0.00	47.00 2.35 0.00
STONY___BROOK 24151	47.30 3.40 0.00	47.44 3.76 0.00	47.28 3.82 0.00	45.07 3.83 0.00	46.87 3.91 0.00	48.55 4.06 0.00	55.17 5.30 0.00	57.08 5.34 0.00	52.27 4.85 0.00	54.59 4.37 0.00	61.04 5.17 0.00	62.20 5.16 0.00	69.48 5.94 0.00	69.94 6.71 0.00	71.28 6.87 0.00	72.08 7.23 0.00	73.23 6.84 0.00	73.29 6.50 0.00	80.93 6.77 0.00	72.00 6.19 0.00	63.61 5.88 0.00	56.04 5.72 0.00	48.08 4.70 0.00	49.04 4.38 0.00
STURGEON_POOL_HYD 23609	47.33 3.43 0.00	46.74 3.06 0.00	46.58 3.12 0.00	44.36 3.12 0.00	46.06 3.10 0.00	47.79 3.30 0.00	53.97 4.11 0.00	56.13 4.39 0.00	51.56 4.14 0.00	54.63 4.41 0.00	60.87 5.00 0.00	62.08 5.04 0.00	69.29 5.75 0.00	69.22 5.99 0.00	70.58 6.17 0.00	70.94 6.09 0.00	72.54 6.15 0.00	72.72 5.93 0.00	80.67 6.52 0.00	71.72 5.91 0.00	63.21 5.48 0.00	55.25 4.93 0.00	47.59 4.21 0.00	48.57 3.92 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	46.98 3.08 0.00	46.47 2.80 0.00	46.31 2.85 0.00	44.09 2.85 0.00	45.80 2.84 0.00	47.48 2.99 0.00	53.51 3.65 0.00	55.59 3.85 0.00	51.04 3.62 0.00	54.06 3.84 0.00	60.18 4.31 0.00	61.40 4.36 0.00	68.54 5.00 0.00	68.44 5.21 0.00	69.78 5.37 0.00	70.11 5.27 0.00	71.67 5.28 0.00	71.99 5.21 0.00	79.83 5.68 0.00	70.98 5.16 0.00	62.52 4.79 0.00	54.66 4.33 0.00	47.11 3.73 0.00	48.16 3.51 0.00
SYNERGY___BIOGAS 323694	45.37 1.47 0.00	45.28 1.60 0.00	44.89 1.43 0.00	42.62 1.38 0.00	44.45 1.49 0.00	45.97 1.48 0.00	51.78 1.92 0.00	47.78 1.89 5.85	48.79 1.41 0.05	52.18 1.97 0.00	58.23 2.37 0.00	59.28 2.24 0.00	62.35 2.80 3.99	61.01 2.64 4.86	62.51 2.50 4.40	63.40 2.78 4.22	66.99 2.16 1.55	68.31 1.53 0.01	76.54 2.39 0.01	67.99 2.19 0.01	58.81 1.09 0.01	51.40 1.07 0.01	43.71 0.33 0.00	45.89 1.24 0.00
SYRACUSE___ENERGY_ST1 323597	44.03 0.12 0.00	43.77 0.10 0.00	43.50 0.04 0.00	41.27 0.02 0.00	43.05 0.09 0.00	44.62 0.13 0.00	50.01 0.15 0.00	51.95 0.21 0.00	47.53 0.11 0.00	50.39 0.18 0.00	56.13 0.26 0.00	57.30 0.26 0.00	63.89 0.35 0.00	63.59 0.36 0.00	64.72 0.31 0.00	65.22 0.38 0.00	66.70 0.32 0.00	67.06 0.28 0.00	74.56 0.41 0.00	66.10 0.29 0.00	57.83 0.10 0.00	50.37 0.05 0.00	43.37 -0.01 0.00	44.81 0.15 0.00
SYRACUSE___ENERGY_ST2 323598	44.03 0.12 0.00	43.77 0.10 0.00	43.50 0.04 0.00	41.27 0.02 0.00	43.05 0.09 0.00	44.62 0.13 0.00	50.01 0.15 0.00	51.95 0.21 0.00	47.53 0.11 0.00	50.39 0.18 0.00	56.13 0.26 0.00	57.30 0.26 0.00	63.89 0.35 0.00	63.59 0.36 0.00	64.72 0.31 0.00	65.22 0.38 0.00	66.70 0.32 0.00	67.06 0.28 0.00	74.56 0.41 0.00	66.10 0.29 0.00	57.83 0.10 0.00	50.37 0.05 0.00	43.37 -0.01 0.00	44.81 0.15 0.00
SYRACUSE___POWER 24017	44.25 0.35 0.00	43.99 0.32 0.00	43.70 0.24 0.00	41.46 0.21 0.00	43.20 0.24 0.00	44.78 0.29 0.00	50.25 0.39 0.00	52.26 0.52 0.00	47.84 0.42 0.00	50.73 0.52 0.00	56.51 0.64 0.00	57.69 0.65 0.00	64.35 0.81 0.00	64.00 0.77 0.00	65.13 0.72 0.00	65.65 0.81 0.00	67.15 0.77 0.00	67.45 0.66 0.00	74.97 0.82 0.00	66.55 0.74 0.00	58.19 0.46 0.00	50.71 0.38 0.00	43.60 0.22 0.00	45.02 0.36 0.00
TRIGEN___CC 323695	47.39 3.49 0.00	47.11 3.43 0.00	46.93 3.47 0.00	44.70 3.46 0.00	46.47 3.51 0.00	48.19 3.70 0.00	54.53 4.67 0.00	56.51 4.77 0.00	51.81 4.39 0.00	54.61 4.40 0.00	61.18 5.31 0.00	62.38 5.34 0.00	69.60 6.06 0.00	69.77 6.54 0.00	71.09 6.68 0.00	71.55 6.71 0.00	72.88 6.49 0.00	73.03 6.24 0.00	80.63 6.48 0.00	71.73 5.91 0.00	63.27 5.54 0.00	55.57 5.24 0.00	47.86 4.48 0.00	48.79 4.13 0.00
UNION___PROCESSING_DRP 323587	44.98 1.08 0.00	44.78 1.11 0.00	44.46 1.00 0.00	42.19 0.95 0.00	43.99 1.03 0.00	45.57 1.07 0.00	51.21 1.35 0.00	52.43 1.52 0.84	48.61 1.20 0.00	51.80 1.58 0.00	57.83 1.96 0.00	59.01 1.97 0.00	65.30 2.38 0.62	64.66 2.22 0.80	66.01 2.15 0.55	66.55 2.35 0.64	68.29 2.09 0.18	68.61 1.82 0.00	76.49 2.33 0.00	67.90 2.09 0.00	59.04 1.31 0.00	51.47 1.14 0.00	44.04 0.66 0.00	45.70 1.05 0.00
UPPER HUDSON___HYD 24058	47.19 3.29 0.00	46.96 3.28 0.00	46.93 3.47 0.00	44.57 3.33 0.00	46.40 3.44 0.00	48.17 3.68 0.00	53.98 4.12 0.00	56.00 4.25 0.00	51.31 3.89 0.00	54.12 3.91 0.00	59.85 3.98 0.00	61.01 3.96 0.00	68.00 4.46 0.00	67.66 4.44 0.00	68.91 4.50 0.00	69.32 4.48 0.00	71.33 4.95 0.00	72.26 5.47 0.00	80.07 5.92 0.00	71.12 5.30 0.00	62.43 4.70 0.00	54.57 4.24 0.00	47.16 3.78 0.00	48.56 3.90 0.00
UPPER RAQUET___HYD 24056	42.50 -1.40 0.00	42.36 -1.31 0.00	42.09 -1.37 0.00	39.85 -1.40 0.00	41.62 -1.34 0.00	42.94 -1.56 0.00	47.76 -2.10 0.00	49.35 -2.39 0.00	45.13 -2.30 0.00	47.70 -2.52 0.00	52.98 -2.89 0.00	54.11 -2.93 0.00	60.20 -3.34 0.00	59.79 -3.43 0.00	60.68 -3.73 0.00	61.18 -3.67 0.00	62.84 -3.54 0.00	63.50 -3.29 0.00	70.61 -3.54 0.00	62.69 -3.12 0.00	54.61 -3.12 0.00	47.71 -2.61 0.00	41.51 -1.87 0.00	42.89 -1.77 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	46.20 2.30 0.00	45.95 2.27 0.00	45.68 2.22 0.00	43.40 2.16 0.00	45.18 2.23 0.00	46.85 2.36 0.00	52.72 2.86 0.00	55.54 3.02 -0.78	50.13 2.71 0.00	53.17 2.95 0.00	59.17 3.30 0.00	60.38 3.34 0.00	67.58 3.80 -0.24	67.25 3.79 -0.23	68.72 3.78 -0.52	68.92 3.82 -0.26	70.35 3.80 -0.17	70.51 3.73 0.00	78.34 4.19 0.00	69.59 3.77 0.00	61.05 3.32 0.00	53.25 2.92 0.00	45.81 2.44 0.00	47.07 2.42 0.00

VISCHER___FERRY HYD 24020	46.49 2.59 0.00	46.27 2.59 0.00	46.23 2.77 0.00	43.87 2.63 0.00	45.61 2.65 0.00	47.24 2.74 0.00	52.64 2.78 0.00	54.53 2.79 0.00	50.03 2.61 0.00	52.88 2.66 0.00	58.59 2.72 0.00	59.81 2.78 0.00	66.54 3.00 0.00	66.26 3.03 0.00	67.65 3.24 0.00	68.06 3.21 0.00	69.76 3.37 0.00	70.39 3.60 0.00	77.87 3.72 0.00	69.15 3.34 0.00	60.90 3.18 0.00	53.13 2.80 0.00	46.05 2.67 0.00	47.41 2.76 0.00
V_CMM_10_SYNC_DSASP 323787	42.46 -1.44 0.00	42.36 -1.32 0.00	42.09 -1.37 0.00	39.87 -1.37 0.00	41.65 -1.32 0.00	43.12 -1.37 0.00	48.38 -1.49 0.00	50.10 -1.65 0.00	45.86 -1.56 0.00	48.54 -1.67 0.00	54.04 -1.83 0.00	55.20 -1.84 0.00	61.35 -2.19 0.00	60.99 -2.24 0.00	62.10 -2.31 0.00	62.59 -2.25 0.00	64.20 -2.19 0.00	64.74 -2.05 0.00	71.93 -2.22 0.00	63.72 -2.10 0.00	55.74 -1.98 0.00	48.54 -1.79 0.00	41.85 -1.52 0.00	43.10 -1.55 0.00
V_CMP_10_SYNC_DSASP 323788	44.54 0.64 0.00	44.27 0.60 0.00	44.19 0.73 0.00	41.95 0.70 0.00	43.71 0.75 0.00	45.37 0.87 0.00	51.03 1.17 0.00	53.10 1.36 0.00	48.55 1.13 0.00	51.05 0.83 0.00	56.56 0.69 0.00	57.68 0.64 0.00	64.12 0.59 0.00	63.59 0.36 0.00	64.17 -0.24 0.00	64.58 -0.27 0.00	66.16 -0.22 0.00	66.69 -0.10 0.00	73.90 -0.25 0.00	65.18 -0.64 0.00	56.77 -0.96 0.00	49.36 -0.97 0.00	42.54 -0.83 0.00	43.82 -0.84 0.00
V_F_30_SYNC_DSASP 323786	45.96 2.06 0.00	45.74 2.06 0.00	45.67 2.21 0.00	43.32 2.08 0.00	45.03 2.07 0.00	46.63 2.14 0.00	51.88 2.02 0.00	54.68 2.94 0.00	50.17 2.75 0.00	52.97 2.76 0.00	58.77 2.90 0.00	60.04 3.00 0.00	66.84 3.30 0.00	66.56 3.33 0.00	67.97 3.56 0.00	68.44 3.59 0.00	70.13 3.74 0.00	70.52 3.73 0.00	76.85 2.70 0.00	68.25 2.44 0.00	60.12 2.39 0.00	52.43 2.10 0.00	45.44 2.06 0.00	46.69 2.03 0.00
V_XM_10_SYNC_DSASP 323789	44.54 0.64 0.00	44.27 0.60 0.00	44.19 0.73 0.00	41.95 0.70 0.00	43.71 0.75 0.00	45.37 0.87 0.00	51.03 1.17 0.00	53.10 1.36 0.00	48.55 1.13 0.00	51.05 0.83 0.00	56.56 0.69 0.00	57.68 0.64 0.00	64.12 0.59 0.00	63.59 0.36 0.00	64.17 -0.24 0.00	64.58 -0.27 0.00	66.16 -0.22 0.00	66.69 -0.10 0.00	73.90 -0.25 0.00	65.18 -0.64 0.00	56.77 -0.96 0.00	49.36 -0.97 0.00	42.54 -0.83 0.00	43.82 -0.84 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	47.49 3.59 0.00	46.95 3.27 0.00	46.80 3.34 0.00	44.56 3.32 0.00	46.27 3.31 0.00	47.99 3.50 0.00	54.13 4.27 0.00	56.24 4.50 0.00	51.62 4.20 0.00	54.66 4.44 0.00	60.86 4.99 0.00	62.09 5.05 0.00	69.35 5.81 0.00	69.28 6.05 0.00	70.64 6.23 0.00	70.96 6.11 0.00	72.51 6.12 0.00	72.75 5.96 0.00	80.64 6.49 0.00	71.68 5.87 0.00	63.19 5.46 0.00	55.27 4.95 0.00	47.66 4.28 0.00	48.70 4.04 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	47.86 3.96 0.00	47.24 3.56 0.00	47.09 3.63 0.00	44.85 3.61 0.00	46.57 3.61 0.00	48.34 3.84 0.00	54.57 4.71 0.00	56.76 5.02 0.00	52.18 4.77 0.00	55.35 5.13 0.00	61.70 5.83 0.00	63.00 5.96 0.00	70.35 6.81 0.00	70.24 7.01 0.00	71.61 7.19 0.00	71.87 7.02 0.00	73.26 6.88 0.00	73.41 6.62 0.00	81.42 7.27 0.00	72.35 6.53 0.00	63.90 6.17 0.00	55.88 5.55 0.00	48.16 4.78 0.00	49.08 4.43 0.00
WADING RIVER_IC_1 23522	46.55 2.65 0.00	47.18 3.50 0.00	47.12 3.66 0.00	44.98 3.74 0.00	46.82 3.86 0.00	48.30 3.81 0.00	54.91 5.04 0.00	56.76 5.02 0.00	52.00 4.58 0.00	53.85 3.64 0.00	59.98 4.11 0.00	61.10 4.06 0.00	68.34 4.80 0.00	69.18 5.95 0.00	70.13 5.72 0.00	70.92 6.07 0.00	72.25 5.87 0.00	72.33 5.54 0.00	79.93 5.77 0.00	71.14 5.33 0.00	62.78 5.05 0.00	55.81 5.48 0.00	47.65 4.27 0.00	48.67 4.01 0.00
WADING RIVER_IC_2 23547	46.55 2.65 0.00	47.18 3.50 0.00	47.12 3.66 0.00	44.98 3.74 0.00	46.82 3.86 0.00	48.30 3.81 0.00	54.91 5.04 0.00	56.76 5.02 0.00	52.00 4.58 0.00	53.85 3.64 0.00	59.98 4.11 0.00	61.10 4.06 0.00	68.34 4.80 0.00	69.18 5.95 0.00	70.13 5.72 0.00	70.92 6.07 0.00	72.25 5.87 0.00	72.33 5.54 0.00	79.93 5.77 0.00	71.14 5.33 0.00	62.78 5.05 0.00	55.81 5.48 0.00	47.65 4.27 0.00	48.67 4.01 0.00
WADING RIVER_IC_3 23601	46.55 2.65 0.00	47.18 3.50 0.00	47.12 3.66 0.00	44.98 3.74 0.00	46.82 3.86 0.00	48.30 3.81 0.00	54.91 5.04 0.00	56.76 5.02 0.00	52.00 4.58 0.00	53.85 3.64 0.00	59.98 4.11 0.00	61.10 4.06 0.00	68.34 4.80 0.00	69.18 5.95 0.00	70.13 5.72 0.00	70.92 6.07 0.00	72.25 5.87 0.00	72.33 5.54 0.00	79.93 5.77 0.00	71.14 5.33 0.00	62.78 5.05 0.00	55.81 5.48 0.00	47.65 4.27 0.00	48.67 4.01 0.00
WALDEN___HYDRO 24148	47.15 3.25 0.00	46.62 2.94 0.00	46.45 2.99 0.00	44.22 2.98 0.00	45.93 2.97 0.00	47.64 3.15 0.00	53.73 3.87 0.00	55.84 4.10 0.00	51.27 3.84 0.00	54.29 4.07 0.00	60.44 4.57 0.00	61.65 4.61 0.00	68.81 5.27 0.00	68.71 5.48 0.00	70.05 5.64 0.00	70.39 5.55 0.00	71.97 5.59 0.00	72.30 5.51 0.00	80.26 6.11 0.00	71.34 5.52 0.00	62.89 5.16 0.00	54.95 4.62 0.00	47.35 3.97 0.00	48.37 3.72 0.00
WARRENSBURG___ 23737	47.19 3.29 0.00	46.96 3.28 0.00	46.93 3.47 0.00	44.57 3.33 0.00	46.40 3.44 0.00	48.17 3.68 0.00	53.98 4.12 0.00	56.00 4.25 0.00	51.31 3.89 0.00	54.12 3.91 0.00	59.85 3.98 0.00	61.01 3.96 0.00	68.00 4.46 0.00	67.66 4.44 0.00	68.91 4.50 0.00	69.32 4.48 0.00	71.33 4.95 0.00	72.26 5.47 0.00	80.07 5.92 0.00	71.12 5.30 0.00	62.43 4.70 0.00	54.57 4.24 0.00	47.16 3.78 0.00	48.56 3.90 0.00
WATERSIDE___6 8 9 23538	47.90 4.00 0.00	47.31 3.64 0.00	47.18 3.72 0.00	44.96 3.72 0.00	46.65 3.69 0.00	48.46 3.97 0.00	54.74 4.88 0.00	56.87 5.13 0.00	52.33 4.91 0.00	55.48 5.27 0.00	61.89 6.01 -0.01	64.26 6.14 -1.08	70.45 6.92 0.00	70.33 7.09 0.00	71.58 7.17 0.00	71.82 6.98 0.00	73.19 6.80 0.00	73.13 6.34 0.00	80.79 6.64 0.00	72.13 6.32 0.00	63.96 6.23 0.00	55.95 5.62 0.00	48.16 4.79 0.00	49.11 4.46 0.00
WDELAWARE___HYD 323627	48.85 4.95 0.00	48.33 4.65 0.00	48.15 4.70 0.00	45.83 4.59 0.00	47.66 4.71 0.00	49.52 5.03 0.00	55.93 6.07 0.00	58.05 6.31 0.00	53.20 5.78 0.00	56.38 6.16 0.00	62.62 6.75 0.00	63.75 6.71 0.00	71.25 7.71 0.00	71.08 7.85 0.00	72.54 8.13 0.00	72.95 8.11 0.00	74.66 8.28 0.00	74.98 8.19 0.00	83.42 9.27 0.00	74.17 8.35 0.00	65.15 7.42 0.00	56.86 6.54 0.00	48.92 5.54 0.00	50.03 5.37 0.00
WEST BABYLON___IC 23714	47.87 3.97 0.00	47.82 4.14 0.00	47.60 4.14 0.00	45.36 4.11 0.00	47.14 4.19 0.00	48.91 4.42 0.00	55.50 5.64 0.00	57.47 5.73 0.00	52.61 5.19 0.00	55.14 4.92 0.00	61.77 5.90 0.00	62.97 5.94 0.00	70.36 6.82 0.00	70.71 7.48 0.00	72.17 7.76 0.00	72.77 7.92 0.00	74.06 7.68 0.00	74.23 7.44 0.00	81.87 7.71 0.00	72.85 7.03 0.00	64.17 6.44 0.00	56.41 6.08 0.00	48.49 5.11 0.00	49.41 4.76 0.00

WEST CANADA___HYD 24049	44.05 0.15 0.00	43.81 0.13 0.00	43.59 0.13 0.00	41.38 0.13 0.00	43.09 0.13 0.00	44.65 0.15 0.00	50.02 0.16 0.00	51.95 0.21 0.00	47.61 0.19 0.00	50.42 0.20 0.00	56.09 0.22 0.00	57.22 0.19 0.00	63.78 0.25 0.00	63.48 0.25 0.00	64.68 0.27 0.00	65.10 0.26 0.00	66.65 0.27 0.00	67.06 0.27 0.00	74.45 0.30 0.00	66.08 0.26 0.00	57.97 0.24 0.00	50.53 0.20 0.00	43.52 0.14 0.00	44.79 0.13 0.00
WESTERN_NY_WIND 24143	45.29 1.39 0.00	45.22 1.54 0.00	44.83 1.37 0.00	42.57 1.33 0.00	44.40 1.44 0.00	45.92 1.43 0.00	51.69 1.83 0.00	47.53 1.81 6.03	48.69 1.32 0.05	52.09 1.88 0.00	58.13 2.25 0.00	59.16 2.12 0.00	62.06 2.67 4.15	60.65 2.50 5.08	62.28 2.38 4.51	63.25 2.65 4.25	66.82 2.02 1.59	68.16 1.38 0.01	76.38 2.23 0.01	67.85 2.04 0.01	58.68 0.96 0.01	51.30 0.97 0.01	43.62 0.24 0.00	45.82 1.17 0.00
WESTOVER___LESR 323668	45.55 1.65 0.00	45.30 1.63 0.00	44.90 1.44 0.00	42.64 1.40 0.00	44.37 1.41 0.00	46.03 1.54 0.00	51.80 1.94 0.00	55.43 2.12 -1.57	49.25 1.82 -0.01	52.24 2.03 0.00	58.13 2.26 0.00	59.33 2.29 0.00	67.21 2.71 -0.96	66.96 2.55 -1.19	67.89 2.43 -1.04	68.47 2.63 -1.00	69.25 2.53 -0.34	69.04 2.25 0.00	76.79 2.64 0.00	68.19 2.38 0.00	59.71 1.98 0.00	52.12 1.79 0.00	44.74 1.36 0.00	46.16 1.50 0.00
WETHRSFD_WT_PWR 323626	45.28 1.38 0.00	45.16 1.48 0.00	44.74 1.29 0.00	42.50 1.25 0.00	44.31 1.35 0.00	45.86 1.37 0.00	51.66 1.80 0.00	76.81 1.87 -23.20	48.86 1.27 -0.17	52.00 1.78 -0.01	58.04 2.17 0.00	59.10 2.07 0.00	80.27 2.66 -14.06	82.30 2.26 -16.81	83.92 2.04 -17.47	82.05 2.44 -14.76	74.11 1.91 -5.82	67.97 1.18 0.00	75.91 1.76 0.00	67.31 1.49 0.00	58.34 0.61 0.00	51.06 0.73 0.00	43.56 0.18 0.00	45.41 0.76 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	47.30 3.40 0.00	46.77 3.09 0.00	46.62 3.16 0.00	44.40 3.16 0.00	46.10 3.14 0.00	47.80 3.30 0.00	53.90 4.04 0.00	55.98 4.24 0.00	51.37 3.95 0.00	54.37 4.16 0.00	60.53 4.66 0.00	61.77 4.73 0.00	68.98 5.44 0.00	68.90 5.67 0.00	70.25 5.84 0.00	70.56 5.71 0.00	72.09 5.70 0.00	72.30 5.51 0.00	80.13 5.98 0.00	71.25 5.44 0.00	62.83 5.10 0.00	55.00 4.67 0.00	47.46 4.08 0.00	48.49 3.84 0.00
YORK___WARBASSE 23770	47.95 4.05 0.00	47.37 3.69 0.00	47.24 3.78 0.00	45.02 3.78 0.00	46.70 3.74 0.00	48.51 4.02 0.00	54.77 4.91 0.00	56.91 5.17 0.00	52.36 4.94 0.00	55.54 5.32 0.00	61.94 6.06 -0.01	64.30 6.19 -1.08	70.57 7.03 0.00	70.41 7.18 0.00	71.69 7.28 0.00	71.93 7.08 0.00	73.34 6.96 0.00	73.36 6.57 0.00	81.05 6.90 0.00	72.42 6.61 0.00	64.14 6.42 0.00	56.04 5.71 0.00	48.23 4.86 0.00	49.18 4.53 0.00