

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/30/2010

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	37.99	33.49	31.44	28.17	29.27	36.40	45.21	50.56	56.37	60.86	69.00	69.65	70.28	71.78	72.02	72.45	76.73	70.51	63.12	63.37	58.33	52.69	44.97	39.72
24138	2.25	1.69	1.50	1.29	1.34	2.00	3.08	3.92	4.25	4.33	4.68	5.01	5.11	5.15	4.95	5.08	4.75	4.59	5.02	5.64	4.63	3.74	2.74	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.64	-7.40	-11.37	-17.93	-17.41	-18.67	-20.23	-22.08	-22.02	-28.79	-23.42	-12.46	-7.37	-9.15	-7.82	-3.03	-0.02
74TH STREET_GT_1	38.06	33.52	31.47	28.19	29.30	36.44	45.26	50.74	56.88	61.63	70.22	70.83	71.55	73.15	73.52	73.95	78.05	71.41	63.83	63.62	59.00	53.26	45.26	39.76
24260	2.32	1.72	1.53	1.32	1.37	2.03	3.12	3.92	4.25	4.33	4.68	5.01	5.11	5.15	4.95	5.08	4.75	4.59	5.02	5.69	4.68	3.78	2.82	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.82	-7.91	-12.14	-19.15	-18.59	-19.94	-21.61	-23.58	-23.52	-30.11	-24.32	-13.17	-7.57	-9.78	-8.35	-3.24	-0.02
74TH STREET_GT_2	38.06	33.52	31.47	28.19	29.30	36.44	45.26	50.74	56.88	61.63	70.22	70.83	71.55	73.15	73.52	73.95	78.05	71.41	63.83	63.62	59.00	53.26	45.26	39.76
24261	2.32	1.72	1.53	1.32	1.37	2.03	3.12	3.92	4.25	4.33	4.68	5.01	5.11	5.15	4.95	5.08	4.75	4.59	5.02	5.69	4.68	3.78	2.82	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.82	-7.91	-12.14	-19.15	-18.59	-19.94	-21.61	-23.58	-23.52	-30.11	-24.32	-13.17	-7.57	-9.78	-8.35	-3.24	-0.02
ADK HUDSON___FALLS	38.03	33.77	31.86	28.57	29.74	36.65	45.33	47.75	48.66	49.58	50.09	50.87	49.89	49.60	47.65	49.02	46.36	45.52	49.03	54.35	47.71	43.30	40.57	39.14
24011	2.29	1.97	1.92	1.69	1.82	2.24	3.20	3.74	3.94	4.43	3.71	3.64	3.39	3.20	2.65	3.67	2.72	2.51	3.29	3.78	3.16	2.18	1.37	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.51	-0.11	-0.22	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.85	34.47	32.54	29.19	30.39	37.44	46.08	48.63	49.51	50.44	51.21	51.91	51.00	50.81	48.91	50.02	47.80	46.82	50.08	55.43	48.64	44.13	41.20	40.11
23798	3.11	2.67	2.60	2.31	2.46	3.03	3.96	4.62	4.79	5.28	4.82	4.68	4.51	4.41	3.91	4.67	3.76	3.40	4.24	4.68	4.10	3.00	2.00	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-0.92	-0.19	-0.40	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	38.03	33.77	31.86	28.57	29.74	36.65	45.33</																	



ASTORIA_GT3_2 24099	38.25 2.50 -0.01	33.78 1.97 -0.01	31.74 1.80 -0.01	28.44 1.56 -0.01	29.59 1.65 -0.01	36.72 2.31 -0.01	45.29 3.16 -0.01	49.78 3.96 -1.81	49.78 4.16 -0.90	50.17 4.29 -0.73	51.05 4.55 -0.12	52.17 4.82 -0.12	51.55 4.93 -0.13	51.55 5.01 -0.14	51.82 4.86 -1.97	52.33 4.99 -1.99	59.32 4.66 -11.47	59.32 4.46 -12.35	62.38 4.88 -11.86	62.38 5.59 -6.44	52.21 4.54 -3.12	51.82 3.66 -7.04	45.19 2.86 -3.13	39.71 2.42 -0.01
ASTORIA_GT3_3 24100	38.25 2.50 -0.01	33.78 1.97 -0.01	31.74 1.80 -0.01	28.44 1.56 -0.01	29.59 1.65 -0.01	36.72 2.31 -0.01	45.29 3.16 -0.01	49.78 3.96 -1.81	49.78 4.16 -0.90	50.17 4.29 -0.73	51.05 4.55 -0.12	52.17 4.82 -0.12	51.55 4.93 -0.13	51.55 5.01 -0.14	51.82 4.86 -1.97	52.33 4.99 -1.99	59.32 4.66 -11.47	59.32 4.46 -12.35	62.38 4.88 -11.86	62.38 5.59 -6.44	52.21 4.54 -3.12	51.82 3.66 -7.04	45.19 2.86 -3.13	39.71 2.42 -0.01
ASTORIA_GT3_4 24101	38.25 2.50 -0.01	33.78 1.97 -0.01	31.74 1.80 -0.01	28.44 1.56 -0.01	29.59 1.65 -0.01	36.72 2.31 -0.01	45.29 3.16 -0.01	49.78 3.96 -1.81	49.78 4.16 -0.90	50.17 4.29 -0.73	51.05 4.55 -0.12	52.17 4.82 -0.12	51.55 4.93 -0.13	51.55 5.01 -0.14	51.82 4.86 -1.97	52.33 4.99 -1.99	59.32 4.66 -11.47	59.32 4.46 -12.35	62.38 4.88 -11.86	62.38 5.59 -6.44	52.21 4.54 -3.12	51.82 3.66 -7.04	45.19 2.86 -3.13	39.71 2.42 -0.01
ASTORIA_GT4_1 24102	38.25 2.50 -0.01	33.78 1.97 -0.01	31.74 1.80 -0.01	28.44 1.56 -0.01	29.59 1.65 -0.01	36.72 2.31 -0.01	45.29 3.16 -0.01	49.78 3.96 -1.81	49.78 4.16 -0.90	50.17 4.29 -0.73	51.05 4.55 -0.12	52.17 4.82 -0.12	51.55 4.93 -0.13	51.55 5.01 -0.14	51.82 4.86 -1.97	52.33 4.99 -1.99	59.32 4.66 -11.47	59.32 4.46 -12.35	62.38 4.88 -11.86	62.38 5.59 -6.44	52.21 4.54 -3.12	51.82 3.66 -7.04	45.19 2.86 -3.13	39.71 2.42 -0.01
ASTORIA_GT4_2 24103	38.25 2.50 -0.01	33.78 1.97 -0.01	31.74 1.80 -0.01	28.44 1.56 -0.01	29.59 1.65 -0.01	36.72 2.31 -0.01	45.29 3.16 -0.01	49.78 3.96 -1.81	49.78 4.16 -0.90	50.17 4.29 -0.73	51.05 4.55 -0.12	52.17 4.82 -0.12	51.55 4.93 -0.13	51.55 5.01 -0.14	51.82 4.86 -1.97	52.33 4.99 -1.99	59.32 4.66 -11.47	59.32 4.46 -12.35	62.38 4.88 -11.86	62.38 5.59 -6.44	52.21 4.54 -3.12	51.82 3.66 -7.04	45.19 2.86 -3.13	39.71 2.42 -0.01
ASTORIA_GT4_3 24104	38.25 2.50 -0.01	33.78 1.97 -0.01	31.74 1.80 -0.01	28.44 1.56 -0.01	29.59 1.65 -0.01	36.72 2.31 -0.01	45.29 3.16 -0.01	49.78 3.96 -1.81	49.78 4.16 -0.90	50.17 4.29 -0.73	51.05 4.55 -0.12	52.17 4.82 -0.12	51.55 4.93 -0.13	51.55 5.01 -0.14	51.82 4.86 -1.97	52.33 4.99 -1.99	59.32 4.66 -11.47	59.32 4.46 -12.35	62.38 4.88 -11.86	62.38 5.59 -6.44	52.21 4.54 -3.12	51.82 3.66 -7.04	45.19 2.86 -3.13	39.71 2.42 -0.01
ASTORIA_GT4_4 24105	38.25 2.50 -0.01	33.78 1.97 -0.01	31.74 1.80 -0.01	28.44 1.56 -0.01	29.59 1.65 -0.01	36.72 2.31 -0.01	45.29 3.16 -0.01	49.78 3.96 -1.81	49.78 4.16 -0.90	50.17 4.29 -0.73	51.05 4.55 -0.12	52.17 4.82 -0.12	51.55 4.93 -0.13	51.55 5.01 -0.14	51.82 4.86 -1.97	52.33 4.99 -1.99	59.32 4.66 -11.47	59.32 4.46 -12.35	62.38 4.88 -11.86	62.38 5.59 -6.44	52.21 4.54 -3.12	51.82 3.66 -7.04	45.19 2.86 -3.13	39.71 2.42 -0.01
ASTORIA_GT_1 23523	38.25 2.50 -0.01	33.78 1.97																						

ASTORIA___3 23516	38.14 2.39 -0.01	33.62 1.81 -0.01	31.56 1.62 -0.01	28.31 1.42 -0.01	29.42 1.48 -0.01	36.55 2.13 -0.01	45.35 3.20 -0.02	50.83 4.00 -2.82	56.83 4.20 -7.91	61.63 4.33 -12.14	70.17 4.64 -19.15	70.74 4.91 -18.59	71.50 5.07 -19.94	73.11 5.10 -21.61	73.48 4.90 -23.58	73.95 5.08 -23.52	78.05 4.75 -30.11	71.37 4.55 -24.32	63.83 5.02 -13.17	63.62 5.69 -7.57	58.95 4.63 -9.78	53.22 3.74 -8.35	48.21 2.90 -6.11	40.54 2.54 -0.72
ASTORIA___4 23517	38.25 2.50 -0.01	33.78 1.97 -0.01	31.74 1.80 -0.01	28.44 1.56 -0.01	29.59 1.65 -0.01	36.72 2.31 -0.01	45.29 3.16 -0.01	49.78 3.96 -1.81	49.78 4.16 -0.90	50.17 4.29 -0.73	51.05 4.55 -0.12	52.17 4.82 -0.12	51.55 4.93 -0.13	51.55 5.01 -0.14	51.82 4.86 -1.97	52.33 4.99 -1.99	59.32 4.66 -11.47	59.32 4.46 -12.35	62.38 4.88 -11.86	62.38 5.59 -6.44	52.21 4.54 -3.12	51.82 3.66 -7.04	45.19 2.86 -3.13	39.71 2.42 -0.01
ASTORIA___5 23518	38.14 2.39 -0.01	33.62 1.81 -0.01	31.56 1.62 -0.01	28.31 1.42 -0.01	29.42 1.48 -0.01	36.55 2.13 -0.01	45.35 3.20 -0.02	50.83 4.00 -2.82	56.83 4.20 -7.91	61.63 4.33 -12.14	70.17 4.64 -19.15	70.74 4.91 -18.59	71.50 5.07 -19.94	73.11 5.10 -21.61	73.52 4.95 -23.58	73.95 5.08 -23.52	78.05 4.75 -30.11	71.37 4.55 -24.32	63.83 5.02 -13.17	63.62 5.69 -7.57	58.95 4.63 -9.78	53.22 3.74 -8.35	48.21 2.90 -6.11	40.54 2.54 -0.72
ATHENS_STG_1 23668	36.52 0.79 0.00	32.37 0.57 0.00	30.42 0.48 0.00	27.31 0.43 0.00	28.38 0.45 0.00	35.10 0.69 0.00	43.26 1.14 0.00	45.72 1.72 0.00	46.65 1.92 0.00	47.19 2.03 0.00	48.61 2.23 0.00	49.64 2.41 0.00	49.00 2.51 0.00	48.95 2.55 0.00	47.42 2.43 0.00	47.89 2.54 0.00	58.72 2.33 -13.20	58.95 2.17 -14.27	51.08 2.46 -2.97	59.37 2.82 -6.19	46.77 2.23 0.00	42.77 1.64 0.00	40.18 0.98 0.00	38.21 0.93 0.00
ATHENS_STG_2 23670	36.52 0.79 0.00	32.37 0.57 0.00	30.42 0.48 0.00	27.31 0.43 0.00	28.38 0.45 0.00	35.10 0.69 0.00	43.26 1.14 0.00	45.72 1.72 0.00	46.65 1.92 0.00	47.19 2.03 0.00	48.61 2.23 0.00	49.64 2.41 0.00	49.00 2.51 0.00	48.95 2.55 0.00	47.42 2.43 0.00	47.89 2.54 0.00	58.72 2.33 -13.20	58.95 2.17 -14.27	51.08 2.46 -2.97	59.37 2.82 -6.19	46.77 2.23 0.00	42.77 1.64 0.00	40.18 0.98 0.00	38.21 0.93 0.00
ATHENS_STG_3 23677	36.52 0.79 0.00	32.37 0.57 0.00	30.42 0.48 0.00	27.31 0.43 0.00	28.38 0.45 0.00	35.10 0.69 0.00	43.26 1.14 0.00	45.72 1.72 0.00	46.65 1.92 0.00	47.19 2.03 0.00	48.61 2.23 0.00	49.64 2.41 0.00	49.00 2.51 0.00	48.95 2.55 0.00	47.42 2.43 0.00	47.89 2.54 0.00	58.72 2.33 -13.20	58.95 2.17 -14.27	51.08 2.46 -2.97	59.37 2.82 -6.19	46.77 2.23 0.00	42.77 1.64 0.00	40.18 0.98 0.00	38.21 0.93 0.00
BARRETT_IC_1 23704	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12
BARRETT_IC_10 23701	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12
BARRETT_IC_11 23702	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12
BARRETT_IC_12 23703	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12
BARRETT_IC_2 23705	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12
BARRETT_IC_3 23706	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12
BARRETT_IC_4 23707	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12
BARRETT_IC_5 23708	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12
BARRETT_IC_6 23709	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12
BARRETT_IC_7 23710	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12

BARRETT_IC_8 23711	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12
BARRETT_IC_9 23700	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12
BARRETT___1 23545	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12
BARRETT___2 23546	43.88 2.57 -5.56	41.73 1.97 -7.95	32.85 1.77 -1.14	28.39 1.51 -0.01	29.50 1.56 -0.01	40.63 2.31 -3.92	45.46 3.33 -0.01	48.11 4.09 -0.01	49.51 4.52 -0.27	54.59 4.56 -4.88	58.40 4.96 -7.06	63.35 5.29 -10.82	70.60 5.39 -18.72	70.65 5.43 -18.82	70.65 5.22 -20.44	72.94 5.35 -22.24	88.36 4.97 -40.20	84.37 4.76 -37.10	77.32 5.25 -26.43	91.30 5.94 -35.00	77.43 4.94 -27.94	55.63 4.03 -10.47	47.48 3.02 -5.26	47.09 2.68 -7.12
BEAVER RIVER___HYD 24048	36.13 0.39 0.00	32.25 0.45 0.00	29.97 0.03 0.00	27.12 0.24 0.00	27.85 -0.08 0.00	34.41 0.00 0.00	42.67 0.55 0.00	44.80 0.79 0.00	45.17 0.45 0.00	45.74 0.59 0.00	46.80 0.42 0.00	47.52 0.28 0.00	46.77 0.28 0.00	46.77 0.37 0.00	45.31 0.31 0.00	45.71 0.36 0.00	43.66 0.48 0.00	42.85 0.34 0.00	45.69 0.05 0.00	51.06 0.70 0.00	44.99 0.45 0.00	40.96 -0.16 0.00	39.16 -0.04 0.00	37.13 -0.15 0.00
BEEBEE_GT_13 23619	34.56 -1.18 0.00	30.91 -0.89 0.00	29.52 -0.42 0.00	26.39 -0.48 0.00	28.15 0.22 0.00	33.62 -0.79 0.00	41.49 -0.63 0.00	44.84 0.84 0.00	45.30 0.58 0.00	45.29 0.14 0.00	46.80 0.42 0.00	47.19 -0.05 0.00	46.12 -0.37 0.00	45.93 5.43 0.00	44.99 0.00 0.00	45.12 -0.23 0.00	42.58 -0.60 0.00	41.36 -1.15 0.00	44.86 -0.78 0.00	50.25 -0.10 0.00	44.14 -0.40 0.00	41.87 0.74 0.00	39.20 0.00 0.00	36.61 -0.67 0.00
BETHLEHEM___GRP 23843	35.77 0.04 0.00	31.80 0.00 0.00	29.91 -0.03 0.00	26.93 0.05 0.00	27.90 -0.03 0.00	34.41 0.00 0.00	42.08 -0.04 0.00	44.23 0.22 0.00	45.13 0.40 0.00	45.74 0.59 0.00	47.08 0.70 0.00	48.04 0.80 0.00	47.42 0.93 0.00	47.37 0.97 0.00	45.85 0.85 0.00	46.30 0.95 0.00	44.01 0.82 0.00	43.14 0.64 0.00	46.51 0.87 0.00	51.36 1.01 0.00	45.26 0.71 0.00	41.37 0.25 0.00	38.96 -0.24 0.00	37.24 -0.04 0.00
BETHLEHEM___GS1 323560	35.77 0.04 0.00	31.80 0.00 0.00	29.91 -0.03 0.00	26.93 0.05 0.00	27.90 -0.03 0.00	34.41 0.00 0.00	42.08 -0.04 0.00	44.23 0.22 0.00	45.13 0.40 0.00	45.74 0.59 0.00	47.08 0.70 0.00	48.04 0.80 0.00	47.42 0.93 0.00	47.37 0.97 0.00	45.85 0.85 0.00	46.30 0.95 0.00	44.01 0.82 0.00	43.14 0.64 0.00	46.51 0.87 0.00	51.36 1.01 0.00	45.26 0.71 0.00	41.37 0.25 0.00	38.96 -0.24 0.00	37.24 -0.04 0.00
BETHLEHEM___GS2 323561	35.77 0.04 0.00	31.80 0.00 0.00	29.91 -0.03 0.00	26.93 0.05 0.00	27.90 -0.03 0.00	34.41 0.00 0.00	42.08 -0.04 0.00	44.23 0.22 0.00	45.13 0.40 0.00	45.74 0.59 0.00	47.08 0.70 0.00	48.04 0.80 0.00	47.42 0.93 0.00	47.37 0.97 0.00	45.85 0.85 0.00	46.30 0.95 0.00	44.01 0.82 0.00	43.14 0.64 0.00	46.51 0.87 0.00	51.36 1.01 0.00	45.26 0.71 0.00	41.37 0.25 0.00	38.96 -0.24 0.00	37.24 -0.04 0.00
BETHLEHEM___GS3 323562	35.77 0.04 0.00	31.80 0.00 0.00	29.91 -0.03 0.00	26.93 0.05 0.00	27.90 -0.03 0.00	34.41 0.00 0.00	42.08 -0.04 0.00	44.23 0.22 0.00	45.13 0.40 0.00	45.74 0.59 0.00	47.08 0.70 0.00	48.04 0.80 0.00	47.42 0.93 0.00	47.37 0.97 0.00	45.85 0.85 0.00	46.30 0.95 0.00	44.01 0.82 0.00	43.14 0.64 0.00	46.51 0.87 0.00	51.36 1.01 0.00	45.26 0.71 0.00	41.37 0.25 0.00	38.96 -0.24 0.00	37.24 -0.04 0.00
BETHLEHEM___STEEL 23779	33.34 -2.39 0.00	30.12 -1.69 0.00	28.86 -1.08 0.00	25.75 -1.13 0.00	27.29 -0.64 0.00	32.17 -2.24 0.00	39.39 -2.74 0.00	41.85 -2.16 0.00	42.35 -2.37 0.00	41.63 -3.52 0.00	42.30 -4.08 0.00	42.46 -4.77 0.00	41.61 -4.88 0.00	41.02 -5.38 0.00	40.49 -4.50 0.00	40.45 -4.90 0.00	38.73 -4.75 -0.29	37.85 -4.97 -0.32	40.46 -5.25 -0.07	45.10 -5.39 -0.14	40.62 -3.92 0.00	39.85 -1.27 0.00	36.57 -2.63 0.00	34.34 -2.95 0.00
BETHPAGE_CC_5 323564	44.05 2.75 -5.56	41.85 2.10 -7.95	32.96 1.89 -1.13	28.44 1.56 0.00	29.58 1.65 0.00	40.79 2.48 -3.91	45.54 3.41 0.00	48.14 4.14 0.00	49.59 4.61 -0.26	54.68 4.65 -4.87	58.35 4.92 -7.05	63.29 5.24 -10.81	70.59 5.39 -18.71	70.59 5.38 -18.81	70.65 5.22 -20.43	72.89 5.31 -22.23	88.39 5.01 -40.20	84.40 4.80 -37.10	77.36 5.29 -26.43	91.29 5.94 -35.00	77.33 4.86 -27.93	55.62 4.03 -10.46	47.59 3.14 -5.26	47.15 2.76 -7.11
BINGHAMTON___COGEN 23790	35.17 -0.57 0.00	31.29 -0.51 0.00	29.52 -0.42 0.00	26.53 -0.35 0.00	27.68 -0.25 0.00	33.96 -0.45 0.00	41.66 -0.46 0.00	43.79 -0.22 0.00	44.54 -0.18 0.00	44.75 -0.41 0.00	45.87 -0.51 0.00	46.62 -0.61 0.00	45.84 -0.65 0.00	45.70 -0.70 0.00	44.36 -0.63 0.00	44.67 -0.68 0.00	43.16 -0.69 -0.66	42.41 -0.81 -0.71	45.01 -0.78 -0.15	50.16 -0.50 -0.31	44.01 -0.53 0.00	40.80 -0.33 0.00	38.41 -0.78 0.00	36.50 -0.78 0.00
BLACK RIVER___HYD 24047	36.35 0.61 0.00	32.44 0.64 0.00	30.09 0.15 0.00	27.28 0.40 0.00	27.99 0.06 0.00	34.75 0.34 0.00	43.18 1.05 0.00	45.37 1.36 0.00	45.89 1.16 0.00	46.46 1.31 0.00	47.45 1.07 0.00	48.18 0.94 0.00	47.47 0.98 0.00	47.37 0.97 0.00	45.85 0.85 0.00	46.30 0.95 0.00	44.23 1.04 0.00	43.36 0.85 0.00	46.32 0.68 0.00	51.97 1.61 0.00	45.61 1.07 0.00	41.45 0.33 0.00	39.63 0.43 0.00	37.47 0.19 0.00
BLISS_WT_PWR 323608	34.20 -1.54 0.00	30.72 -1.08 0.00	29.55 -0.39 0.00	26.37 -0.51 0.00	27.99 0.06 0.00	33.10 -1.31 0.00	40.65 -1.47 0.00	43.52 -0.48 0.00	44.19 -0.54 0.00	43.89 -1.26 0.00	44.16 -2.23 0.00	44.26 -2.98 0.00	43.61 -2.88 0.00	42.92 -3.48 0.00	42.29 -2.70 0.00	42.40 -2.95 0.00	40.65 -2.85 -0.31	39.49 -3.36 -0.34	42.20 -3.51 -0.07	47.13 -3.37 -0.15	42.49 -2.05 0.00	40.92 -0.21 0.00	37.67 -1.53 0.00	35.75 -1.53 0.00
BLUE_CIRC_CHEM_DRP 24182	35.95 0.21 0.00	31.90 0.10 0.00	30.03 0.09 0.00	26.96 0.08 0.00	27.99 0.06 0.00	34.55 0.14 0.00	42.29 0.17 0.00	44.53 0.53 0.00	45.39 0.67 0.00	45.97 0.81 0.00	47.31 0.93 0.00	48.32 1.09 0.00	47.65 1.16 0.00	47.61 1.21 0.00	46.12 1.12 0.00	46.53 1.18 0.00	44.23 1.04 0.00	43.40 0.89 0.00	46.74 1.10 0.00	51.66 1.31 0.00	45.52 0.98 0.00	41.70 0.58 0.00	39.32 0.12 0.00	37.50 0.22 0.00

BOC_GAS_DRP 24189	35.95 0.21 0.00	31.93 0.13 0.00	30.03 0.09 0.00	26.98 0.11 0.00	28.01 0.08 0.00	34.55 0.14 0.00	42.42 0.29 0.00	44.62 0.62 0.00	45.53 0.81 0.00	46.06 0.90 0.00	47.40 1.02 0.00	48.37 1.13 0.00	47.75 1.26 0.00	47.65 1.25 0.00	46.21 1.21 0.00	46.62 1.27 0.00	43.64 1.12 0.67	42.78 0.98 0.70	46.68 1.19 0.15	51.41 1.36 0.31	45.61 1.07 0.00	41.78 0.66 0.00	39.39 0.20 0.00	37.62 0.34 0.00
BORALEX_4TH_BRANCH 23824	36.92 1.18 0.00	32.79 0.99 0.00	30.87 0.93 0.00	27.71 0.83 0.00	28.91 0.98 0.00	35.68 1.27 0.00	43.81 1.68 0.00	46.34 2.33 0.00	47.23 2.50 0.00	47.95 2.80 0.00	49.35 2.97 0.00	50.16 2.93 0.00	49.56 3.07 0.00	49.46 3.06 0.00	48.14 3.15 0.00	48.57 3.22 0.00	47.04 3.02 -0.83	45.80 2.64 -0.66	48.83 3.06 -0.14	54.06 3.42 -0.28	47.48 2.94 0.00	43.22 2.10 0.00	40.37 1.18 0.00	38.70 1.42 0.00
BOWLINE___1 23526	37.49 1.75 0.00	33.04 1.24 0.00	31.02 1.08 0.00	27.84 0.97 0.00	28.93 1.01 0.00	35.96 1.55 0.00	44.57 2.44 0.00	47.22 3.21 0.00	48.26 3.53 0.00	48.77 3.61 0.00	50.33 3.94 0.00	51.49 4.25 0.00	50.86 4.37 0.00	50.81 4.41 0.00	49.22 4.23 0.00	49.71 4.35 0.00	56.33 4.06 -9.08	56.21 3.91 -9.80	51.97 4.29 -2.04	59.49 4.88 -4.25	48.51 3.96 0.00	44.25 3.13 0.00	41.35 2.16 0.00	39.11 1.83 0.00
BOWLINE___2 23595	37.49 1.75 0.00	33.04 1.24 0.00	31.02 1.08 0.00	27.84 0.97 0.00	28.93 1.01 0.00	35.96 1.55 0.00	44.57 2.44 0.00	47.22 3.21 0.00	48.26 3.53 0.00	48.77 3.61 0.00	50.33 3.94 0.00	51.49 4.25 0.00	50.86 4.37 0.00	50.81 4.41 0.00	49.22 4.23 0.00	49.71 4.35 0.00	56.33 4.06 -9.09	56.21 3.91 -9.80	51.97 4.29 -2.04	59.49 4.88 -4.25	48.51 3.96 0.00	44.25 3.13 0.00	41.35 2.16 0.00	39.11 1.83 0.00
BROOKHAVEN___DRP 24191	43.87 2.57 -5.56	41.69 1.94 -7.95	32.96 1.89 -1.13	28.38 1.51 0.00	29.49 1.56 0.00	40.62 2.31 -3.91	45.49 3.37 0.00	48.10 4.09 0.00	49.50 4.52 -0.26	54.63 4.61 -4.87	58.35 4.92 -7.05	63.38 5.34 -10.81	70.69 5.49 -18.71	70.69 5.48 -18.81	70.69 5.26 -20.43	72.94 5.35 -22.23	88.48 5.10 -40.20	84.49 4.89 -37.10	77.45 5.39 -26.43	91.39 6.04 -35.00	77.42 4.94 -27.93	55.54 3.95 -10.46	47.47 3.02 -5.26	47.04 2.65 -7.11
BROOKLYN_NAVY_YARD 23515	38.03 2.29 0.00	33.52 1.72 0.00	31.44 1.50 0.00	28.19 1.32 0.00	29.30 1.37 0.00	36.40 2.00 0.00	45.17 3.03 -0.02	49.57 3.74 -1.82	49.65 4.03 -0.91	50.04 4.15 -0.73	50.97 4.45 -0.13	52.18 4.82 -0.13	51.55 4.93 -0.13	51.46 4.92 -0.14	51.69 4.72 -1.97	52.20 4.85 -1.99	59.24 4.58 -11.48	59.25 4.38 -12.36	62.34 4.84 -11.86	62.24 5.44 -6.44	52.13 4.45 -3.13	51.75 3.58 -7.04	45.04 2.70 -3.14	39.72 2.42 -0.02
BROOKLYN___ARMY_DRP 323595	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
BROOME___LFGE 323600	35.17 -0.57 0.00	31.29 -0.51 0.00	29.52 -0.42 0.00	26.53 -0.35 0.00	27.68 -0.25 0.00	33.96 -0.45 0.00	41.66 -0.46 0.00	43.79 -0.22 0.00	44.54 -0.18 0.00	44.75 -0.41 0.00	45.87 -0.51 0.00	46.62 -0.61 0.00	45.84 -0.65 0.00	45.70 -0.70 0.00	44.36 -0.63 0.00	44.67 -0.68 0.00	43.16 -0.69 -0.66	42.41 -0.81 -0.71	45.01 -0.78 -0.15	50.16 -0.50 -0.31	44.01 -0.53 0.00	40.80 -0.33 0.00	38.41 -0.78 0.00	36.50 -0.78 0.00
BURROWS___LYONSDAL 23803	36.10 0.36 0.00	32.15 0.35 0.00	29.94 0.00 0.00	27.06 0.19 0.00	27.85 -0.08 0.00	34.55 0.14 0.00	42.76 0.63 0.00	44.84 0.84 0.00	45.44 0.72 0.00	45.97 0.81 0.00	47.03 0.65 0.00	47.85 0.61 0.00	47.10 0.60 0.00	47.05 0.65 0.00	45.49 0.49 0.00	45.90 0.54 0.00	43.75 0.56 0.00	42.93 0.43 0.00	46.01 0.37 0.00	51.26 0.91 0.00	45.08 0.53 0.00	41.25 0.12 0.00	39.35 0.16 0.00	37.28 0.00 0.00
CAITHNESS_CC_1 323624	43.83 2.54 -5.56	41.69 1.94 -7.95	32.93 1.86 -1.13	28.35 1.48 0.00	29.47 1.54 0.00	40.59 2.27 -3.91	45.45 3.33 0.00	48.05 4.05 0.00	49.46 4.47 -0.26	54.59 4.56 -4.87	58.30 4.87 -7.05	63.34 5.29 -10.81	70.64 5.44 -18.71	70.64 5.43 -18.81	70.64 5.22 -20.43	72.89 5.31 -22.23	88.44 5.05 -40.20	84.45 4.85 -37.10	77.41 5.34 -26.43	91.34 5.99 -35.00	77.38 4.90 -27.93	55.54 3.95 -10.46	47.43 2.98 -5.26	47.00 2.61 -7.11
CALPINE BETH_PAGE_GT4 24209	44.12 2.82 -5.56	41.91 2.16 -7.95	33.02 1.95 -1.13	28.49 1.61 0.00	29.63 1.70 0.00	40.83 2.51 -3.91	45.66 3.54 0.00	48.28 4.27 0.00	49.68 4.70 -0.26	54.77 4.74 -4.87	58.35 4.92 -7.05	63.29 5.24 -10.81	70.55 5.35 -18.71	70.60 5.38 -18.81	70.60 5.17 -20.43	72.89 5.31 -22.23	88.40 5.01 -40.20	84.40 4.80 -37.10	77.36 5.29 -26.43	91.35 5.99 -35.00	77.38 4.90 -27.93	55.62 4.03 -10.46	47.67 3.21 -5.26	47.27 2.87 -7.11
CALPINE_BETH_PAGE_GT_4 323586	44.12 2.82 -5.56	41.91 2.16 -7.95	33.02 1.95 -1.13	28.49 1.61 0.00	29.63 1.70 0.00	40.83 2.51 -3.91	45.66 3.54 0.00	48.28 4.27 0.00	49.68 4.70 -0.26	54.77 4.74 -4.87	58.35 4.92 -7.05	63.29 5.24 -10.81	70.55 5.35 -18.71	70.60 5.38 -18.81	70.60 5.17 -20.43	72.89 5.31 -22.23	88.40 5.01 -40.20	84.40 4.80 -37.10	77.36 5.29 -26.43	91.35 5.99 -35.00	77.38 4.90 -27.93	55.62 4.03 -10.46	47.67 3.21 -5.26	47.27 2.87 -7.11
CALPINE_BP_GT1 23823	44.12 2.82 -5.56	41.91 2.16 -7.95	33.02 1.95 -1.13	28.49 1.61 0.00	29.63 1.70 0.00	40.83 2.51 -3.91	45.66 3.54 0.00	48.28 4.27 0.00	49.68 4.70 -0.26	54.77 4.74 -4.87	58.35 4.92 -7.05	63.29 5.24 -10.81	70.55 5.35 -18.71	70.60 5.38 -18.81	70.60 5.17 -20.43	72.89 5.31 -22.23	88.40 5.01 -40.20	84.40 4.80 -37.10	77.36 5.29 -26.43	91.35 5.99 -35.00	77.38 4.90 -27.93	55.62 4.03 -10.46	47.67 3.21 -5.26	47.27 2.87 -7.11
CALSPAN___DRP 24200	33.34 -2.39 0.00	30.12 -1.69 0.00	28.86 -1.08 0.00	25.75 -1.13 0.00	27.29 -0.64 0.00	32.17 -2.24 0.00	39.39 -2.74 0.00	41.85 -2.16 0.00	42.35 -2.37 0.00	41.63 -3.52 0.00	42.30 -4.08 0.00	42.46 -4.77 0.00	41.61 -4.88 0.00	41.02 -5.38 0.00	40.49 -4.50 0.00	40.45 -4.90 0.00	38.73 -4.75 -0.29	37.85 -4.97 -0.32	40.46 -5.25 -0.07	45.10 -5.39 -0.14	40.62 -3.92 0.00	39.85 -1.27 0.00	36.57 -2.63 0.00	34.34 -2.95 0.00
CANDIGU_WT_PWR 323617	34.38 -1.36 0.00	30.78 -1.02 0.00	29.28 -0.66 0.00	26.26 -0.62 0.00	27.65 -0.28 0.00	33.27 -1.14 0.00	40.90 -1.22 0.00	43.17 -0.84 0.00	43.78 -0.94 0.00	43.44 -1.72 0.00	44.25 -2.13 0.00	44.68 -2.55 0.00	43.84 -2.65 0.00	43.52 -2.88 0.00	42.52 -2.47 0.00	42.68 -2.68 0.00	40.99 -2.59 -0.40	40.09 -2.85 -0.43	42.81 -2.92 -0.09	47.87 -2.67 -0.19	42.45 -2.09 0.00	40.38 -0.74 0.00	37.39 -1.80 0.00	35.34 -1.94 0.00
CARR STREET_E__SYR 24060	35.06 -0.68 0.00	31.23 -0.57 0.00	29.46 -0.48 0.00	26.42 -0.46 0.00	27.57 -0.36 0.00	33.79 -0.62 0.00	41.24 -0.88 0.00	43.43 -0.57 0.00	44.19 -0.54 0.00	44.48 -0.68 0.00	45.64 -0.74 0.00	46.43 -0.80 0.00	45.56 -0.93 0.00	45.42 -0.97 0.00	44.05 -0.94 0.00	44.31 -1.04 0.00	42.15 -1.04 0.00	41.31 -1.19 0.00	44.45 -1.19 0.00	49.35 -1.01 0.00	43.61 -0.94 0.00	40.51 -0.62 0.00	38.57 -0.63 0.00	36.57 -0.71 0.00

CARTHAGE___PAPER 23857	36.27 0.54 0.00	32.37 0.57 0.00	30.06 0.12 0.00	27.23 0.35 0.00	27.93 0.00 0.00	34.65 0.24 0.00	43.01 0.88 0.00	45.15 1.14 0.00	45.62 0.89 0.00	46.19 1.04 0.00	47.22 0.83 0.00	47.94 0.71 0.00	47.24 0.74 0.00	47.19 0.79 0.00	45.67 0.67 0.00	46.12 0.77 0.00	44.05 0.86 0.00	43.19 0.68 0.00	46.10 0.46 0.00	51.66 1.31 0.00	45.39 0.85 0.00	41.29 0.16 0.00	39.47 0.27 0.00	37.36 0.07 0.00
CE_DUNWOOD___DRP 24194	37.67 1.93 0.00	33.23 1.43 0.00	31.17 1.23 0.00	27.95 1.08 0.00	29.05 1.12 0.00	36.13 1.72 0.00	44.78 2.65 0.00	47.48 3.48 0.00	48.48 3.76 0.00	49.04 3.88 0.00	50.60 4.22 0.00	51.82 4.58 0.00	51.19 4.70 0.00	51.09 4.69 0.00	49.49 4.50 0.00	49.98 4.63 0.00	56.98 4.36 -9.43	56.83 4.17 -10.16	52.37 4.61 -2.12	59.95 5.19 -4.41	48.73 4.19 0.00	44.46 3.33 0.00	41.59 2.39 0.00	39.37 2.09 0.00
CE_MILLWOOD___DRP 24193	37.56 1.82 0.00	33.14 1.34 0.00	31.11 1.17 0.00	27.87 0.99 0.00	28.99 1.06 0.00	36.03 1.62 0.00	44.65 2.53 0.00	47.31 3.30 0.00	48.35 3.62 0.00	48.86 3.70 0.00	50.42 4.04 0.00	51.58 4.35 0.00	50.95 4.46 0.00	50.90 4.50 0.00	49.31 4.32 0.00	49.80 4.44 0.00	56.76 4.19 -9.38	56.61 4.00 -10.11	52.17 4.43 -2.11	59.73 4.99 -4.39	48.60 4.05 0.00	44.33 3.21 0.00	41.47 2.27 0.00	39.22 1.94 0.00
CE_NYC2_DRP 24202	38.14 2.39 -0.01	33.62 1.81 -0.01	31.56 1.62 -0.01	28.28 1.40 -0.01	29.42 1.48 -0.01	36.55 2.13 -0.01	45.39 3.24 -0.02	50.83 4.00 -2.82	56.88 4.25 -7.91	61.68 4.38 -12.14	70.22 4.68 -19.15	70.79 4.96 -18.59	71.55 5.11 -19.94	73.15 5.15 -21.61	73.57 4.99 -23.58	73.99 5.12 -23.52	78.09 4.79 -30.11	71.41 4.59 -24.32	63.87 5.07 -13.17	63.67 5.74 -7.57	59.00 4.68 -9.78	53.26 3.78 -8.35	48.21 2.90 -6.11	40.58 2.57 -0.72
CE_NYC_DRP 24195	38.06 2.32 0.00	33.52 1.72 0.00	31.47 1.53 0.00	28.19 1.32 0.00	29.30 1.37 0.00	36.44 2.03 0.00	45.26 3.12 -0.02	50.64 3.92 -2.72	56.59 4.25 -7.62	61.23 4.38 -11.70	69.51 4.68 -18.45	70.20 5.05 -17.91	70.86 5.16 -19.21	72.36 5.15 -20.81	72.66 4.95 -22.71	73.08 5.08 -22.65	77.33 4.79 -29.35	70.89 4.59 -23.80	63.47 5.07 -12.76	63.50 5.69 -7.46	58.64 4.68 -9.42	52.95 3.78 -8.05	45.10 2.78 -3.12	39.76 2.46 -0.02
CHAFFEE___LFGE 323603	33.56 -2.18 0.00	30.28 -1.53 0.00	29.04 -0.90 0.00	25.91 -0.97 0.00	27.51 -0.42 0.00	32.52 -1.89 0.00	39.89 -2.23 0.00	42.55 -1.45 0.00	43.07 -1.65 0.00	42.49 -2.66 0.00	42.90 -3.48 0.00	43.03 -4.20 0.00	42.21 -4.28 0.00	41.67 -4.73 0.00	41.03 -3.96 0.00	41.04 -4.31 0.00	39.35 -4.15 -0.30	38.41 -4.42 -0.33	41.10 -4.61 -0.07	45.86 -4.63 -0.14	41.38 -3.16 0.00	40.26 -0.86 0.00	36.88 -2.31 0.00	34.75 -2.54 0.00
CHATEAUG_WT_PWR 323614	35.99 0.25 0.00	32.18 0.38 0.00	30.27 0.33 0.00	27.17 0.30 0.00	27.99 0.06 0.00	34.79 0.38 0.00	42.59 0.46 0.00	43.61 -0.40 0.00	43.92 -0.81 0.00	44.57 -0.59 0.00	45.73 -0.65 0.00	46.53 -0.71 0.00	45.84 -0.65 0.00	45.84 -0.56 0.00	44.18 -0.81 0.00	44.58 -0.77 0.00	42.80 -0.39 0.00	42.29 -0.21 0.00	45.23 -0.41 0.00	49.70 -0.65 0.00	44.01 -0.53 0.00	40.47 -0.66 0.00	39.08 -0.12 0.00	37.32 0.04 0.00
CHAT_HIGH_FALL_HYD 323578	35.70 -0.04 0.00	31.96 0.16 0.00	30.12 0.18 0.00	27.04 0.16 0.00	27.82 -0.11 0.00	34.55 0.14 0.00	42.29 0.17 0.00	43.21 -0.79 0.00	43.47 -1.25 0.00	44.16 -0.99 0.00	45.36 -1.02 0.00	46.15 -1.09 0.00	45.47 -1.02 0.00	45.47 -0.93 0.00	43.78 -1.21 0.00	44.17 -1.18 0.00	42.45 -0.73 0.00	41.99 -0.51 0.00	44.86 -0.78 0.00	49.30 -1.06 0.00	43.65 -0.89 0.00	40.10 -1.03 0.00	38.77 -0.43 0.00	37.06 -0.22 0.00
CHAUTAUQUA___LFGE 323629	32.63 -3.11 0.00	29.29 -2.51 0.00	28.05 -1.89 0.00	25.10 -1.77 0.00	26.56 -1.37 0.00	31.62 -2.79 0.00	38.21 -3.92 0.00	40.35 -3.65 0.00	40.88 -3.85 0.00	40.41 -4.74 0.00	40.63 -5.75 0.00	40.86 -6.38 0.00	40.12 -6.37 0.00	39.67 -6.73 0.00	38.92 -6.07 0.00	38.96 -6.39 0.00	37.40 -6.13 -0.34	36.54 -6.33 -0.37	39.05 -6.66 -0.08	43.62 -6.90 -0.16	39.06 -5.48 0.00	37.59 -3.54 0.00	35.08 -4.12 0.00	33.52 -3.77 0.00
CH_MIDHUDSON___DRP 24192	37.42 1.68 0.00	33.01 1.21 0.00	31.02 1.08 0.00	27.79 0.91 0.00	28.91 0.98 0.00	35.89 1.48 0.00	44.40 2.27 0.00	47.04 3.04 0.00	48.03 3.31 0.00	48.54 3.39 0.00	50.09 3.71 0.00	51.30 4.06 0.00	50.68 4.18 0.00	50.62 4.22 0.00	49.04 4.05 0.00	49.52 4.17 0.00	54.89 3.89 -7.81	54.63 3.70 -8.42	51.55 4.15 -1.75	58.64 4.63 -3.65	48.33 3.79 0.00	44.04 2.92 0.00	41.31 2.12 0.00	39.18 1.90 0.00
CH_MISC_IPPS 23765	37.45 1.72 0.00	33.04 1.24 0.00	31.02 1.08 0.00	27.79 0.91 0.00	28.91 0.98 0.00	35.92 1.51 0.00	44.27 2.15 0.00	46.78 2.77 0.00	47.76 3.04 0.00	48.27 3.12 0.00	49.82 3.43 0.00	51.01 3.78 0.00	50.40 3.91 0.00	50.34 3.94 0.00	48.77 3.78 0.00	49.25 3.90 0.00	55.22 3.67 -8.36	55.00 3.49 -9.01	51.40 3.88 -1.88	58.70 4.43 -3.91	48.11 3.56 0.00	43.88 2.76 0.00	41.39 2.20 0.00	39.48 2.20 0.00
CH_RES_BVR_FALLS 23983	35.74 0.00 0.00	31.80 0.00 0.00	29.91 -0.03 0.00	26.85 -0.03 0.00	27.87 -0.06 0.00	34.41 0.00 0.00	42.21 0.08 0.00	44.05 0.04 0.00	44.81 0.09 0.00	45.24 0.09 0.00	46.48 0.09 0.00	47.33 0.09 0.00	46.58 0.09 0.00	46.49 0.09 0.00	45.08 0.09 0.00	45.40 0.05 0.00	43.23 0.00 0.00	42.55 0.04 0.00	45.69 0.05 0.00	50.46 0.10 0.00	44.63 0.09 0.00	41.12 0.00 0.00	39.24 0.04 0.00	37.32 0.04 0.00
CH_RES_NIAGARA 23895	33.27 -2.47 0.00	30.08 -1.72 0.00	28.80 -1.14 0.00	25.72 -1.16 0.00	27.23 -0.70 0.00	32.03 -2.37 0.00	39.26 -2.86 0.00	41.59 -2.42 0.00	41.99 -2.73 0.00	41.18 -3.97 0.00	41.93 -4.45 0.00	42.13 -5.10 0.00	41.19 -5.30 0.00	40.60 -5.80 0.00	40.13 -4.86 0.00	40.09 -5.26 0.00	38.37 -5.10 -0.27	37.45 -5.36 -0.30	40.04 -5.66 -0.06	44.59 -5.89 -0.13	40.18 -4.37 0.00	39.85 -1.27 0.00	36.49 -2.70 0.00	34.15 -3.13 0.00
CH_RES_SYRACUSE 23985	35.17 -0.57 0.00	31.32 -0.48 0.00	29.55 -0.39 0.00	26.50 -0.38 0.00	27.65 -0.28 0.00	33.86 -0.55 0.00	41.37 -0.76 0.00	43.52 -0.48 0.00	44.28 -0.45 0.00	44.52 -0.63 0.00	45.73 -0.65 0.00	46.48 -0.76 0.00	45.61 -0.88 0.00	45.47 -0.93 0.00	44.14 -0.85 0.00	44.35 -1.00 0.00	42.20 -0.99 0.00	41.36 -1.15 0.00	44.59 -1.05 0.00	49.50 -0.86 0.00	43.74 -0.80 0.00	40.63 -0.49 0.00	38.65 -0.55 0.00	36.61 -0.67 0.00
CLINTON_WT_PWR 323605	35.99 0.25 0.00	32.18 0.38 0.00	30.27 0.33 0.00	27.17 0.30 0.00	27.99 0.06 0.00	34.79 0.38 0.00	42.59 0.46 0.00	43.61 -0.40 0.00	43.92 -0.81 0.00	44.57 -0.59 0.00	45.73 -0.65 0.00	46.53 -0.71 0.00	45.84 -0.65 0.00	45.84 -0.56 0.00	44.18 -0.81 0.00	44.58 -0.77 0.00	42.80 -0.39 0.00	42.29 -0.21 0.00	45.23 -0.41 0.00	49.70 -0.65 0.00	44.01 -0.53 0.00	40.47 -0.66 0.00	39.08 -0.12 0.00	37.32 0.04 0.00
CLINTON___LFGE 323618	35.99 0.25 0.00	32.28 0.48 0.00	30.36 0.42 0.00	27.23 0.35 0.00	27.93 0.00 0.00	34.92 0.52 0.00	42.80 0.67 0.00	43.65 -0.35 0.00	43.83 -0.89 0.00	44.57 -0.59 0.00	45.78 -0.60 0.00	46.62 -0.61 0.00	45.93 -0.56 0.00	45.93 -0.46 0.00	44.18 -0.81 0.00	44.58 -0.77 0.00	42.80 -0.39 0.00	42.34 -0.17 0.00	45.28 -0.37 0.00	49.85 -0.50 0.00	44.05 -0.49 0.00	40.38 -0.74 0.00	39.00 -0.20 0.00	37.32 0.04 0.00

COLONIE_LFGE__ 323577	36.63 0.89 0.00	32.53 0.73 0.00	30.66 0.72 0.00	27.52 0.65 0.00	28.63 0.70 0.00	35.27 0.86 0.00	43.35 1.22 0.00	45.68 1.67 0.00	46.56 1.83 0.00	47.28 2.12 0.00	48.52 2.13 0.00	49.45 2.22 0.00	48.82 2.32 0.00	48.72 2.32 0.00	47.24 2.25 0.00	47.80 2.45 0.00	45.67 2.25 -0.23	44.46 1.96 0.00	48.01 2.37 0.00	53.07 2.72 0.00	46.77 2.23 0.00	42.65 1.52 0.00	39.98 0.78 0.00	38.32 1.04 0.00
CORNELL____ 23752	34.52 -1.22 0.00	31.04 -0.76 0.00	29.34 -0.60 0.00	26.31 -0.56 0.00	27.48 -0.45 0.00	33.34 -1.07 0.00	40.82 -1.31 0.00	42.99 -1.01 0.00	43.74 -0.98 0.00	44.03 -1.13 0.00	45.18 -1.21 0.00	45.91 -1.32 0.00	45.05 -1.44 0.00	44.91 -1.48 0.00	43.60 -1.39 0.00	43.85 -1.50 0.00	42.08 -1.47 -0.36	41.23 -1.66 -0.39	44.40 -1.32 -0.08	49.46 -1.06 -0.17	43.83 -0.71 0.00	40.38 -0.74 0.00	38.22 -0.98 0.00	35.94 -1.34 0.00
COXSACKIE__GT 23611	37.06 1.32 0.00	32.82 1.02 0.00	30.84 0.90 0.00	27.66 0.78 0.00	28.80 0.87 0.00	35.68 1.27 0.00	44.19 2.06 0.00	46.78 2.77 0.00	47.81 3.09 0.00	48.45 3.30 0.00	49.95 3.57 0.00	51.16 3.92 0.00	50.54 4.04 0.00	50.48 4.08 0.00	48.91 3.91 0.00	49.34 3.99 0.00	52.54 3.71 -5.63	52.12 3.53 -6.09	50.92 4.02 -1.27	57.63 4.63 -2.64	48.37 3.83 0.00	43.92 2.80 0.00	41.20 2.00 0.00	39.11 1.83 0.00
CRESCENT__HYD 24018	36.63 0.89 0.00	32.53 0.73 0.00	30.66 0.72 0.00	27.52 0.65 0.00	28.63 0.70 0.00	35.27 0.86 0.00	43.35 1.22 0.00	45.68 1.67 0.00	46.56 1.83 0.00	47.28 2.12 0.00	48.52 2.13 0.00	49.45 2.22 0.00	48.82 2.32 0.00	48.72 2.32 0.00	47.24 2.25 0.00	47.80 2.45 0.00	45.67 2.25 -0.23	44.46 1.96 0.00	48.01 2.37 0.00	53.07 2.72 0.00	46.77 2.23 0.00	42.65 1.52 0.00	39.98 0.78 0.00	38.32 1.04 0.00
CRUCIBLE_METL_DRP 24180	35.17 -0.57 0.00	31.32 -0.48 0.00	29.55 -0.39 0.00	26.50 -0.38 0.00	27.65 -0.28 0.00	33.86 -0.55 0.00	41.37 -0.76 0.00	43.52 -0.48 0.00	44.28 -0.45 0.00	44.52 -0.63 0.00	45.73 -0.65 0.00	46.48 -0.76 0.00	45.61 -0.88 0.00	45.47 -0.93 0.00	44.14 -0.85 0.00	44.35 -1.00 0.00	42.20 -0.99 0.00	41.36 -1.15 0.00	44.59 -1.05 0.00	49.50 -0.86 0.00	43.74 -0.80 0.00	40.63 -0.49 0.00	38.65 -0.55 0.00	36.61 -0.67 0.00
DANC__LFGE 323619	36.35 0.61 0.00	32.44 0.64 0.00	30.09 0.15 0.00	27.28 0.40 0.00	27.99 0.06 0.00	34.75 0.34 0.00	43.18 1.05 0.00	45.37 1.36 0.00	45.89 1.16 0.00	46.46 1.31 0.00	47.45 1.07 0.00	48.18 0.94 0.00	47.47 0.98 0.00	47.37 0.97 0.00	45.85 0.85 0.00	46.30 0.95 0.00	44.23 1.04 0.00	43.36 0.85 0.00	46.32 0.68 0.00	51.97 1.61 0.00	45.61 1.07 0.00	41.45 0.33 0.00	39.63 0.43 0.00	37.47 0.19 0.00
DANSKAMMER__1 23586	37.45 1.72 0.00	33.04 1.24 0.00	31.02 1.08 0.00	27.79 0.91 0.00	28.91 0.98 0.00	35.92 1.51 0.00	44.27 2.15 0.00	46.78 2.77 0.00	47.76 3.04 0.00	48.27 3.12 0.00	49.82 3.43 0.00	51.01 3.78 0.00	50.40 3.91 0.00	50.34 3.94 0.00	48.77 3.78 0.00	49.25 3.90 0.00	55.22 3.67 -8.36	55.00 3.49 -9.01	51.40 3.88 -1.88	58.70 4.43 -3.91	48.11 3.56 0.00	43.88 2.76 0.00	41.39 2.20 0.00	39.48 2.20 0.00
DANSKAMMER__2 23589	37.45 1.72 0.00	33.04 1.24 0.00	31.02 1.08 0.00	27.79 0.91 0.00	28.91 0.98 0.00	35.92 1.51 0.00	44.27 2.15 0.00	46.78 2.77 0.00	47.76 3.04 0.00	48.27 3.12 0.00	49.82 3.43 0.00	51.01 3.78 0.00	50.40 3.91 0.00	50.34 3.94 0.00	48.77 3.78 0.00	49.25 3.90 0.00	55.22 3.67 -8.36	55.00 3.49 -9.01	51.40 3.88 -1.88	58.70 4.43 -3.91	48.11 3.56 0.00	43.88 2.76 0.00	41.39 2.20 0.00	39.48 2.20 0.00
DANSKAMMER__3 23590	37.45 1.72 0.00	33.04 1.24 0.00	31.02 1.08 0.00	27.79 0.91 0.00	28.91 0.98 0.00	35.92 1.51 0.00	44.27 2.15 0.00	46.78 2.77 0.00	47.76 3.04 0.00	48.27 3.12 0.00	49.82 3.43 0.00	51.01 3.78 0.00	50.40 3.91 0.00	50.34 3.94 0.00	48.77 3.78 0.00	49.25 3.90 0.00	55.22 3.67 -8.36	55.00 3.49 -9.01	51.40 3.88 -1.88	58.70 4.43 -3.91	48.11 3.56 0.00	43.88 2.76 0.00	41.39 2.20 0.00	39.48 2.20 0.00
DANSKAMMER__4 23591	37.45 1.72 0.00	33.04 1.24 0.00	31.02 1.08 0.00	27.79 0.91 0.00	28.91 0.98 0.00	35.92 1.51 0.00	44.27 2.15 0.00	46.78 2.77 0.00	47.76 3.04 0.00	48.27 3.12 0.00	49.82 3.43 0.00	51.01 3.78 0.00	50.40 3.91 0.00	50.34 3.94 0.00	48.77 3.78 0.00	49.25 3.90 0.00	55.22 3.67 -8.36	55.00 3.49 -9.01	51.40 3.88 -1.88	58.70 4.43 -3.91	48.11 3.56 0.00	43.88 2.76 0.00	41.39 2.20 0.00	39.48 2.20 0.00
DANSKAMMER__DIESEL 23592	37.45 1.72 0.00	33.04 1.24 0.00	31.02 1.08 0.00	27.79 0.91 0.00	28.91 0.98 0.00	35.92 1.51 0.00	44.27 2.15 0.00	46.78 2.77 0.00	47.76 3.04 0.00	48.27 3.12 0.00	49.82 3.43 0.00	51.01 3.78 0.00	50.40 3.91 0.00	50.34 3.94 0.00	48.77 3.78 0.00	49.25 3.90 0.00	55.22 3.67 -8.36	55.00 3.49 -9.01	51.40 3.88 -1.88	58.70 4.43 -3.91	48.11 3.56 0.00	43.88 2.76 0.00	41.39 2.20 0.00	39.48 2.20 0.00
DASHVILLE__HYD 23610	36.95 1.22 0.00	32.57 0.76 0.00	30.57 0.63 0.00	27.39 0.51 0.00	28.52 0.59 0.00	35.44 1.03 0.00	43.89 1.77 0.00	46.51 2.51 0.00	47.45 2.73 0.00	47.95 2.80 0.00	49.54 3.15 0.00	50.68 3.45 0.00	50.02 3.53 0.00	49.97 3.57 0.00	48.46 3.46 0.00	48.93 3.58 0.00	54.86 3.46 -8.22	54.64 3.27 -8.87	51.14 3.65 -1.85	58.28 4.08 -3.85	47.80 3.25 0.00	43.63 2.51 0.00	40.92 1.72 0.00	38.81 1.53 0.00
DELAWARE__LFGE 323621	36.13 0.39 0.00	32.06 0.25 0.00	30.09 0.15 0.00	27.06 0.19 0.00	28.10 0.17 0.00	34.79 0.38 0.00	42.84 0.72 0.00	45.06 1.06 0.00	45.93 1.21 0.00	46.33 1.17 0.00	47.59 1.21 0.00	48.46 1.23 0.00	47.75 1.26 0.00	47.65 1.25 0.00	46.16 1.17 0.00	46.58 1.22 0.00	45.22 1.12 -0.91	44.47 0.98 -0.99	46.99 1.14 -0.21	52.35 1.56 -0.43	45.66 1.11 0.00	41.95 0.82 0.00	39.67 0.47 0.00	37.62 0.34 0.00
DOGLEVILLE__HYD 23807	38.17 2.43 0.00	33.93 2.13 0.00	31.89 1.95 0.00	28.68 1.80 0.00	29.77 1.84 0.00	36.75 2.34 0.00	45.11 2.99 0.00	47.26 3.26 0.00	48.08 3.35 0.00	48.50 3.34 0.00	49.68 3.29 0.00	50.64 3.40 0.00	49.84 3.35 0.00	49.74 3.34 0.00	48.28 3.28 0.00	48.66 3.31 0.00	46.34 3.15 0.00	45.52 3.02 0.00	48.97 3.33 0.00	54.18 3.83 0.00	47.88 3.34 0.00	44.09 2.96 0.00	41.90 2.70 0.00	39.78 2.50 0.00
DUNKIRK__1 23563	32.52 -3.22 0.00	29.19 -2.61 0.00	27.96 -1.98 0.00	25.02 -1.85 0.00	26.45 -1.48 0.00	31.48 -2.92 0.00	38.00 -4.13 0.00	40.05 -3.96 0.00	40.56 -4.16 0.00	40.10 -5.06 0.00	40.35 -6.03 0.00	40.62 -6.61 0.00	39.84 -6.65 0.00	39.39 -7.01 0.00	38.65 -6.34 0.00	38.73 -6.62 0.00	37.13 -6.39 -0.34	36.32 -6.55 -0.36	38.78 -6.94 -0.08	43.31 -7.20 -0.16	38.80 -5.75 0.00	37.38 -3.74 0.00	34.89 -4.31 0.00	33.37 -3.91 0.00
DUNKIRK__2 23564	32.52 -3.22 0.00	29.19 -2.61 0.00	27.96 -1.98 0.00	25.02 -1.85 0.00	26.45 -1.48 0.00	31.48 -2.92 0.00	38.00 -4.13 0.00	40.05 -3.96 0.00	40.56 -4.16 0.00	40.10 -5.06 0.00	40.35 -6.03 0.00	40.62 -6.61 0.00	39.84 -6.65 0.00	39.39 -7.01 0.00	38.65 -6.34 0.00	38.73 -6.62 0.00	37.13 -6.39 -0.34	36.32 -6.55 -0.36	38.78 -6.94 -0.08	43.31 -7.20 -0.16	38.80 -5.75 0.00	37.38 -3.74 0.00	34.89 -4.31 0.00	33.37 -3.91 0.00



DUNKIRK___3 23565	32.81 -2.93 0.00	29.48 -2.32 0.00	28.17 -1.77 0.00	25.24 -1.64 0.00	26.67 -1.26 0.00	31.72 -2.68 0.00	38.46 -3.66 0.00	40.57 -3.43 0.00	41.06 -3.67 0.00	40.59 -4.56 0.00	40.96 -5.43 0.00	41.19 -6.05 0.00	40.45 -6.04 0.00	40.00 -6.40 0.00	39.24 -5.76 0.00	39.32 -6.03 0.00	37.70 -5.83 -0.34	36.88 -5.99 -0.36	39.33 -6.39 -0.08	43.97 -6.55 -0.16	39.33 -5.21 0.00	37.96 -3.17 0.00	35.32 -3.88 0.00	33.63 -3.65 0.00
DUNKIRK___4 23566	32.81 -2.93 0.00	29.48 -2.32 0.00	28.17 -1.77 0.00	25.24 -1.64 0.00	26.67 -1.26 0.00	31.72 -2.68 0.00	38.46 -3.66 0.00	40.57 -3.43 0.00	41.06 -3.67 0.00	40.59 -4.56 0.00	40.96 -5.43 0.00	41.19 -6.05 0.00	40.45 -6.04 0.00	40.00 -6.40 0.00	39.24 -5.76 0.00	39.32 -6.03 0.00	37.70 -5.83 -0.34	36.88 -5.99 -0.36	39.33 -6.39 -0.08	43.97 -6.55 -0.16	39.33 -5.21 0.00	37.96 -3.17 0.00	35.32 -3.88 0.00	33.63 -3.65 0.00
EAST HAMPTON___GT 23717	46.30 5.00 -5.56	43.76 4.01 -7.95	34.94 3.86 -1.13	30.10 3.23 0.00	31.28 3.35 0.00	42.89 4.58 -3.91	48.70 6.57 0.00	51.84 7.83 0.00	53.57 8.59 -0.26	59.01 8.99 -4.87	62.85 9.42 -7.05	67.82 9.78 -10.81	75.06 9.86 -18.71	74.96 9.74 -18.81	74.74 9.31 -20.43	77.02 9.43 -22.23	92.50 9.11 -40.20	88.65 9.05 -37.10	81.88 9.81 -26.43	96.28 10.93 -35.00	81.61 9.13 -27.93	59.20 7.61 -10.46	50.53 6.08 -5.26	49.76 5.37 -7.11
EAST RIVER___6 23660	38.06 2.32 0.00	33.55 1.75 0.00	31.47 1.53 0.00	28.19 1.32 0.00	29.30 1.37 0.00	36.40 2.00 0.00	45.21 3.08 -0.02	50.61 3.87 -2.73	56.59 4.20 -7.66	61.26 4.33 -11.77	69.63 4.68 -18.56	70.31 5.05 -18.02	70.94 5.11 -19.33	72.45 5.10 -20.95	72.76 4.90 -22.86	73.19 5.03 -22.80	77.37 4.71 -29.48	70.94 4.55 -23.89	63.49 5.02 -12.83	63.47 5.64 -7.48	58.65 4.63 -9.48	52.97 3.74 -8.10	45.08 2.74 -3.14	39.76 2.46 -0.02
EAST RIVER___7 23524	38.06 2.32 0.00	33.55 1.75 0.00	31.47 1.53 0.00	28.19 1.32 0.00	29.30 1.37 0.00	36.40 2.00 0.00	45.21 3.08 -0.02	50.61 3.87 -2.73	56.59 4.20 -7.66	61.26 4.33 -11.77	69.63 4.68 -18.56	70.31 5.05 -18.02	70.94 5.11 -19.33	72.45 5.10 -20.95	72.76 4.90 -22.86	73.19 5.03 -22.80	77.37 4.71 -29.48	70.94 4.55 -23.89	63.49 5.02 -12.83	63.47 5.64 -7.48	58.65 4.63 -9.48	52.97 3.74 -8.10	45.08 2.74 -3.14	39.76 2.46 -0.02
EAST_HAMPTON___DIESEL 23722	46.30 5.00 -5.56	43.76 4.01 -7.95	34.94 3.86 -1.13	30.10 3.23 0.00	31.28 3.35 0.00	42.89 4.58 -3.91	48.70 6.57 0.00	51.84 7.83 0.00	53.57 8.59 -0.26	59.01 8.99 -4.87	62.85 9.42 -7.05	67.82 9.78 -10.81	75.06 9.86 -18.71	74.96 9.74 -18.81	74.74 9.31 -20.43	77.02 9.43 -22.23	92.50 9.11 -40.20	88.65 9.05 -37.10	81.88 9.81 -26.43	96.28 10.93 -35.00	81.61 9.13 -27.93	59.20 7.61 -10.46	50.53 6.08 -5.26	49.76 5.37 -7.11
EAST_RIVER___1 323558	38.06 2.32 0.00	33.52 1.72 0.00	31.47 1.53 0.00	28.19 1.32 0.00	29.30 1.37 0.00	36.44 2.03 0.00	45.26 3.12 -0.02	50.64 3.92 -2.72	56.59 4.25 -7.62	61.23 4.38 -11.70	69.51 4.68 -18.45	70.20 5.05 -17.91	70.86 5.16 -19.21	72.36 5.15 -20.81	72.66 4.95 -22.71	73.08 5.08 -22.65	77.33 4.79 -29.35	70.89 4.59 -23.80	63.47 5.07 -12.76	63.50 5.69 -7.46	58.64 4.68 -9.42	52.95 3.78 -8.05	45.10 2.78 -3.12	39.76 2.46 -0.02
EAST_RIVER___2 323559	38.06 2.32 0.00	33.55 1.75 0.00	31.47 1.53 0.00	28.19 1.32 0.00	29.30 1.37 0.00	36.40 2.00 0.00	45.21 3.08 -0.02	50.61 3.87 -2.73	56.59 4.20 -7.66	61.26 4.33 -11.77	69.63 4.68 -18.56	70.31 5.05 -18.02	70.94 5.11 -19.33	72.45 5.10 -20.95	72.76 4.90 -22.86	73.19 5.03 -22.80	77.37 4.71 -29.48	70.94 4.55 -23.89	63.49 5.02 -12.83	63.47 5.64 -7.48	58.65 4.63 -9.48	52.97 3.74 -8.10	45.08 2.74 -3.14	39.76 2.46 -0.02
EAST___DELAWARE_HYD 23607	36.52 0.79 0.00	32.31 0.51 0.00	30.36 0.42 0.00	27.28 0.40 0.00	28.32 0.39 0.00	35.13 0.72 0.00	43.47 1.35 0.00	45.90 1.89 0.00	45.04 0.31 0.00	45.43 0.27 0.00	46.85 0.46 0.00	47.99 0.76 0.00	47.28 0.79 0.00	47.19 0.79 0.00	45.67 0.67 0.00	46.21 0.86 0.00	52.02 2.07 -6.76	51.75 1.96 -7.29	49.58 2.42 -1.52	56.89 3.37 -3.16	47.08 2.54 0.00	42.89 1.77 0.00	40.33 1.14 0.00	38.14 0.86 0.00
ELEC_TRO_TEK 24086	43.58 2.29 -5.56	41.47 1.72 -7.95	32.60 1.53 -1.13	28.14 1.26 0.00	29.27 1.34 0.00	40.35 2.03 -3.91	45.12 2.99 0.00	47.79 3.78 0.00	49.19 4.20 -0.26	54.36 4.33 -4.87	58.12 4.68 -7.05	63.06 5.01 -10.81	70.36 5.16 -18.71	70.36 5.15 -18.81	70.42 4.99 -20.43	72.71 5.12 -22.23	88.18 4.79 -40.20	84.19 4.59 -37.10	77.13 5.07 -26.43	91.09 5.74 -35.00	77.20 4.72 -27.93	55.37 3.78 -10.46	47.24 2.78 -5.26	46.82 2.42 -7.11
ELLENBURG_WT_PWR 323604	35.99 0.25 0.00	32.18 0.38 0.00	30.27 0.33 0.00	27.17 0.30 0.00	27.99 0.06 0.00	34.79 0.38 0.00	42.59 0.46 0.00	43.61 -0.40 0.00	43.92 -0.81 0.00	44.57 -0.59 0.00	45.73 -0.65 0.00	46.53 -0.71 0.00	45.84 -0.65 0.00	45.84 -0.56 0.00	44.18 -0.81 0.00	44.58 -0.77 0.00	42.80 -0.39 0.00	42.29 -0.21 0.00	45.23 -0.41 0.00	49.70 -0.65 0.00	44.01 -0.53 0.00	40.47 -0.66 0.00	39.08 -0.12 0.00	37.32 0.04 0.00
EMPIRE_CC_1 323656	36.02 0.29 0.00	32.12 0.32 0.00	30.24 0.30 0.00	27.15 0.27 0.00	28.21 0.28 0.00	34.65 0.24 0.00	42.54 0.42 0.00	44.84 0.84 0.00	45.75 1.03 0.00	46.37 1.22 0.00	47.68 1.30 0.00	48.70 1.46 0.00	48.07 1.58 0.00	47.98 1.58 0.00	46.48 1.48 0.00	46.94 1.59 0.00	44.15 1.43 0.46	43.14 1.23 0.60	47.02 1.51 0.12	51.76 1.66 0.26	45.88 1.34 0.00	41.91 0.78 0.00	39.39 0.20 0.00	37.65 0.37 0.00
EMPIRE_CC_2 323658	36.02 0.29 0.00	32.12 0.32 0.00	30.24 0.30 0.00	27.15 0.27 0.00	28.21 0.28 0.00	34.65 0.24 0.00	42.54 0.42 0.00	44.84 0.84 0.00	45.75 1.03 0.00	46.37 1.22 0.00	47.68 1.30 0.00	48.70 1.46 0.00	48.07 1.58 0.00	47.98 1.58 0.00	46.48 1.48 0.00	46.94 1.59 0.00	44.15 1.43 0.46	43.14 1.23 0.60	47.02 1.51 0.12	51.76 1.66 0.26	45.88 1.34 0.00	41.91 0.78 0.00	39.39 0.20 0.00	37.65 0.37 0.00
E_CANADA_CAP_HY 24051	35.10 -0.64 0.00	31.13 -0.67 0.00	29.22 -0.72 0.00	26.28 -0.59 0.00	27.31 -0.61 0.00	33.86 -0.55 0.00	42.08 -0.04 0.00	44.27 0.26 0.00	45.17 0.45 0.00	45.79 0.63 0.00	46.85 0.46 0.00	47.57 0.33 0.00	47.00 0.51 0.00	46.86 0.46 0.00	45.08 0.09 0.00	45.58 0.23 0.00	43.36 0.17 0.00	42.46 -0.04 0.00	45.91 0.27 0.00	51.06 0.70 0.00	44.81 0.27 0.00	40.88 -0.25 0.00	38.53 -0.67 0.00	36.65 -0.63 0.00
E_CANADA_MHWK_HY 24050	38.17 2.43 0.00	33.93 2.13 0.00	31.89 1.95 0.00	28.68 1.80 0.00	29.77 1.84 0.00	36.75 2.34 0.00	45.11 2.99 0.00	47.26 3.26 0.00	48.08 3.35 0.00	48.50 3.34 0.00	49.68 3.29 0.00	50.64 3.40 0.00	49.84 3.35 0.00	49.74 3.34 0.00	48.28 3.28 0.00	48.66 3.31 0.00	46.34 3.15 0.00	45.52 3.02 0.00	48.97 3.33 0.00	54.18 3.83 0.00	47.88 3.34 0.00	44.09 2.96 0.00	41.90 2.70 0.00	39.78 2.50 0.00
E_FISHKILL___LBMP 23776	37.38 1.64 0.00	32.98 1.18 0.00	30.99 1.05 0.00	27.79 0.91 0.00	28.88 0.95 0.00	35.85 1.45 0.00	44.40 2.27 0.00	47.00 2.99 0.00	47.99 3.26 0.00	48.50 3.34 0.00	50.00 3.62 0.00	51.16 3.92 0.00	50.54 4.04 0.00	50.48 4.08 0.00	48.91 3.91 0.00	49.39 4.04 0.00	56.66 3.76 -9.71	56.55 3.57 -10.48	51.79 3.97 -2.18	59.38 4.48 -4.54	48.20 3.65 0.00	44.00 2.88 0.00	41.20 2.00 0.00	39.07 1.79 0.00

FAR ROCKAWAY___4 23548	44.41 3.11 -5.56	42.17 2.42 -7.95	33.24 2.16 -1.14	28.71 1.83 -0.01	29.84 1.90 -0.01	40.87 2.55 -3.91	45.84 3.71 -0.01	48.59 4.58 -0.01	49.82 4.83 -0.27	54.95 4.92 -4.88	58.12 4.68 -7.06	63.11 5.05 -10.82	70.32 5.11 -18.72	70.32 5.10 -18.82	70.34 4.90 -20.44	72.62 5.03 -22.24	88.10 4.71 -40.20	84.16 4.55 -37.10	77.09 5.02 -26.43	91.05 5.69 -35.00	77.16 4.68 -27.94	55.50 3.91 -10.47	48.03 3.57 -5.26	47.49 3.09 -7.12
FARRAGUT___LBMP 323566	37.99 2.25 0.00	33.49 1.69 0.00	31.44 1.50 0.00	28.17 1.29 0.00	29.27 1.34 0.00	36.40 2.00 0.00	45.17 3.03 -0.02	50.61 3.87 -2.73	56.55 4.16 -7.67	61.22 4.29 -11.77	69.54 4.59 -18.56	70.22 4.96 -18.03	70.89 5.07 -19.34	72.40 5.06 -20.95	72.72 4.86 -22.86	73.14 4.99 -22.80	77.37 4.71 -29.48	70.90 4.51 -23.89	63.44 4.97 -12.83	63.42 5.59 -7.48	58.61 4.59 -9.48	52.92 3.70 -8.10	45.08 2.74 -3.14	39.72 2.42 -0.02
FENNER___WINDPWR 24204	35.81 0.07 0.00	31.90 0.10 0.00	29.91 -0.03 0.00	26.93 0.05 0.00	27.93 0.00 0.00	34.48 0.07 0.00	42.33 0.21 0.00	44.53 0.53 0.00	45.30 0.58 0.00	45.70 0.54 0.00	46.85 0.46 0.00	47.66 0.43 0.00	46.82 0.33 0.00	46.77 0.37 0.00	45.26 0.27 0.00	45.62 0.27 0.00	43.40 0.22 0.00	42.55 0.04 0.00	45.82 0.18 0.00	50.96 0.60 0.00	44.90 0.36 0.00	41.41 0.29 0.00	39.35 0.16 0.00	37.24 -0.04 0.00
FIBERTEK___ENERGY 23856	35.17 -0.57 0.00	31.32 -0.48 0.00	29.55 -0.39 0.00	26.50 -0.38 0.00	27.65 -0.28 0.00	33.86 -0.55 0.00	41.37 -0.76 0.00	43.52 -0.48 0.00	44.28 -0.45 0.00	44.52 -0.63 0.00	45.73 -0.65 0.00	46.48 -0.76 0.00	45.61 -0.88 0.00	45.47 -0.93 0.00	44.14 -0.85 0.00	44.35 -1.00 0.00	42.20 -0.99 0.00	41.36 -1.15 0.00	44.59 -1.05 0.00	49.50 -0.86 0.00	43.74 -0.80 0.00	40.63 -0.49 0.00	38.65 -0.55 0.00	36.61 -0.67 0.00
FITZPATRICK___ 23598	35.63 -0.11 0.00	31.74 -0.06 0.00	29.88 -0.06 0.00	26.82 -0.05 0.00	27.87 -0.06 0.00	34.31 -0.10 0.00	42.04 -0.08 0.00	44.01 0.00 0.00	44.72 0.00 0.00	45.15 0.00 0.00	46.38 0.00 0.00	47.23 0.00 0.00	46.49 0.00 0.00	46.40 0.00 0.00	44.99 0.00 0.00	45.35 0.00 0.00	43.15 -0.04 0.00	42.42 -0.09 0.00	45.59 -0.05 0.00	50.41 0.05 0.00	44.54 0.00 0.00	41.12 0.00 0.00	39.12 -0.08 0.00	37.21 -0.07 0.00
FORT ORANGE___ 23900	36.17 0.43 0.00	32.09 0.29 0.00	30.21 0.27 0.00	27.15 0.27 0.00	28.18 0.25 0.00	34.75 0.34 0.00	42.63 0.51 0.00	44.89 0.88 0.00	45.80 1.07 0.00	46.42 1.26 0.00	47.77 1.39 0.00	48.79 1.56 0.00	48.17 1.67 0.00	48.07 1.67 0.00	46.57 1.57 0.00	47.03 1.68 0.00	45.43 1.51 -0.73	44.62 1.32 -0.80	47.40 1.60 -0.17	52.51 1.81 -0.35	45.97 1.43 0.00	41.99 0.86 0.00	39.51 0.31 0.00	37.77 0.48 0.00
FORT_DRUM_COGEN 23780	36.35 0.61 0.00	32.44 0.64 0.00	30.09 0.15 0.00	27.25 0.38 0.00	27.99 0.06 0.00	34.75 0.34 0.00	43.13 1.01 0.00	45.33 1.32 0.00	45.84 1.12 0.00	46.42 1.26 0.00	47.40 1.02 0.00	48.13 0.90 0.00	47.42 0.93 0.00	47.37 0.97 0.00	45.85 0.85 0.00	46.26 0.91 0.00	44.23 1.04 0.00	43.31 0.81 0.00	46.28 0.64 0.00	51.97 1.61 0.00	45.57 1.02 0.00	41.45 0.33 0.00	39.63 0.43 0.00	37.43 0.15 0.00
FPL_FAR_ROCK_GT1 24212	44.41 3.11 -5.56	42.17 2.42 -7.95	33.24 2.16 -1.14	28.71 1.83 -0.01	29.84 1.90 -0.01	40.87 2.55 -3.91	45.84 3.71 -0.01	48.59 4.58 -0.01	49.82 4.83 -0.27	54.95 4.92 -4.88	58.12 4.68 -7.06	63.11 5.05 -10.82	70.32 5.11 -18.72	70.32 5.10 -18.82	70.34 4.90 -20.44	72.62 5.03 -22.24	88.10 4.71 -40.20	84.16 4.55 -37.10	77.09 5.02 -26.43	91.05 5.69 -35.00	77.16 4.68 -27.94	55.50 3.91 -10.47	48.03 3.57 -5.26	47.49 3.09 -7.12
FPL_FAR_ROCK_GT2 23815	44.41 3.11 -5.56	42.17 2.42 -7.95	33.24 2.16 -1.14	28.71 1.83 -0.01	29.84 1.90 -0.01	40.87 2.55 -3.91	45.84 3.71 -0.01	48.59 4.58 -0.01	49.82 4.83 -0.27	54.95 4.92 -4.88	58.12 4.68 -7.06	63.11 5.05 -10.82	70.32 5.11 -18.72	70.32 5.10 -18.82	70.34 4.90 -20.44	72.62 5.03 -22.24	88.10 4.71 -40.20	84.16 4.55 -37.10	77.09 5.02 -26.43	91.05 5.69 -35.00	77.16 4.68 -27.94	55.50 3.91 -10.47	48.03 3.57 -5.26	47.49 3.09 -7.12
FRANKLIN_FALL_HYD 24054	36.02 0.29 0.00	32.28 0.48 0.00	30.33 0.39 0.00	27.23 0.35 0.00	27.90 -0.03 0.00	34.79 0.38 0.00	42.80 0.67 0.00	43.61 -0.40 0.00	43.74 -0.98 0.00	44.52 -0.63 0.00	45.73 -0.65 0.00	46.48 -0.76 0.00	45.84 -0.65 0.00	45.84 -0.56 0.00	44.09 -0.90 0.00	44.49 -0.86 0.00	42.76 -0.43 0.00	42.29 -0.21 0.00	45.09 -0.55 0.00	49.70 -0.65 0.00	43.96 -0.58 0.00	40.22 -0.90 0.00	38.84 -0.35 0.00	37.24 -0.04 0.00
FREEPORT_EQUS_GT1 23764	44.16 2.86 -5.56	41.94 2.19 -7.95	33.05 1.98 -1.13	28.52 1.64 0.00	29.66 1.73 0.00	40.86 2.55 -3.91	45.79 3.66 0.00	48.45 4.44 0.00	49.86 4.87 -0.26	54.86 4.83 -4.87	58.58 5.15 -7.05	63.43 5.38 -10.81	70.69 5.49 -18.71	70.74 5.52 -18.82	70.74 5.31 -20.43	73.03 5.44 -22.23	88.57 5.18 -40.20	84.62 5.02 -37.10	77.59 5.52 -26.43	91.60 6.24 -35.00	77.60 5.12 -27.93	55.91 4.32 -10.47	47.87 3.41 -5.26	47.42 3.02 -7.11
FULTON COGEN___ 23766	34.92 -0.82 0.00	31.10 -0.70 0.00	29.31 -0.63 0.00	26.28 -0.59 0.00	27.43 -0.50 0.00	33.58 -0.83 0.00	41.03 -1.10 0.00	43.17 -0.84 0.00	43.87 -0.85 0.00	44.16 -0.99 0.00	45.36 -1.02 0.00	46.01 -1.23 0.00	45.24 -1.26 0.00	45.10 -1.30 0.00	43.73 -1.26 0.00	43.95 -1.41 0.00	41.89 -1.30 0.00	41.06 -1.45 0.00	44.18 -1.46 0.00	48.95 -1.41 0.00	43.34 -1.20 0.00	40.30 -0.82 0.00	38.30 -0.90 0.00	36.35 -0.93 0.00
FULTON___LFGE 323630	35.45 -0.29 0.00	31.45 -0.35 0.00	29.55 -0.39 0.00	26.55 -0.32 0.00	27.62 -0.31 0.00	34.13 -0.28 0.00	42.29 0.17 0.00	44.49 0.48 0.00	45.39 0.67 0.00	45.97 0.81 0.00	47.08 0.70 0.00	47.90 0.66 0.00	47.28 0.79 0.00	47.14 0.74 0.00	45.35 0.36 0.00	45.85 0.50 0.00	43.58 0.39 0.00	42.80 0.30 0.00	46.23 0.59 0.00	51.36 1.01 0.00	45.12 0.58 0.00	41.21 0.08 0.00	39.20 0.00 0.00	37.62 0.34 0.00
Freeport___CT2 23818	44.16 2.86 -5.56	41.94 2.19 -7.95	33.05 1.98 -1.13	28.52 1.64 0.00	29.66 1.73 0.00	40.86 2.55 -3.91	45.79 3.66 0.00	48.45 4.44 0.00	49.86 4.87 -0.26	54.86 4.83 -4.87	58.58 5.15 -7.05	63.43 5.38 -10.81	70.69 5.49 -18.71	70.74 5.52 -18.82	70.74 5.31 -20.43	73.03 5.44 -22.23	88.57 5.18 -40.20	84.62 5.02 -37.10	77.59 5.52 -26.43	91.60 6.24 -35.00	77.60 5.12 -27.93	55.91 4.32 -10.47	47.87 3.41 -5.26	47.42 3.02 -7.11
G.F.CEMENT___DRP 24184	38.03 2.29 0.00	33.77 1.97 0.00	31.86 1.92 0.00	28.57 1.69 0.00	29.74 1.82 0.00	36.65 2.24 0.00	45.33 3.20 0.00	47.75 3.74 0.00	48.66 3.94 0.00	49.58 4.43 0.00	50.09 3.71 0.00	50.87 3.64 0.00	49.89 3.39 0.00	49.60 3.20 0.00	47.65 2.65 0.00	49.02 3.67 0.00	46.36 2.72 -0.45	45.52 2.51 -0.51	49.03 3.29 -0.11	54.35 3.78 -0.22	47.71 3.16 0.00	43.30 2.18 0.00	40.57 1.37 0.00	39.14 1.86 0.00
GARDENVILLE___LBMP 24039	33.27 -2.47 0.00	30.05 -1.75 0.00	28.77 -1.17 0.00	25.69 -1.18 0.00	27.20 -0.73 0.00	32.14 -2.27 0.00	39.30 -2.82 0.00	41.72 -2.29 0.00	42.17 -2.55 0.00	41.50 -3.66 0.00	42.16 -4.22 0.00	42.32 -4.91 0.00	41.47 -5.02 0.00	40.92 -5.48 0.00	40.36 -4.63 0.00	40.32 -5.03 0.00	38.65 -4.84 -0.29	37.72 -5.10 -0.32	40.37 -5.34 -0.07	44.95 -5.54 -0.14	40.45 -4.10 0.00	39.64 -1.48 0.00	36.45 -2.74 0.00	34.26 -3.02 0.00

GENERAL___MILLS 23808	33.34 -2.39 0.00	30.12 -1.69 0.00	28.86 -1.08 0.00	25.75 -1.13 0.00	27.29 -0.64 0.00	32.17 -2.24 0.00	39.39 -2.74 0.00	41.85 -2.16 0.00	42.35 -2.37 0.00	41.63 -3.52 0.00	42.30 -4.08 0.00	42.46 -4.77 0.00	41.61 -4.88 0.00	41.02 -5.38 0.00	40.49 -4.50 0.00	40.45 -4.90 0.00	38.73 -4.75 -0.29	37.85 -4.97 -0.32	40.46 -5.25 -0.07	45.10 -5.39 -0.14	40.62 -3.92 0.00	39.85 -1.27 0.00	36.57 -2.63 0.00	34.34 -2.95 0.00
GE_PLASTICS___DRP 24183	35.70 -0.04 0.00	31.71 -0.10 0.00	29.85 -0.09 0.00	26.80 -0.08 0.00	27.82 -0.11 0.00	34.34 -0.07 0.00	42.12 0.00 0.00	44.31 0.31 0.00	45.21 0.49 0.00	45.79 0.63 0.00	47.13 0.74 0.00	48.08 0.85 0.00	47.47 0.98 0.00	47.37 0.97 0.00	45.89 0.90 0.00	46.35 1.00 0.00	44.05 0.86 0.00	43.23 0.72 0.00	46.55 0.91 0.00	51.41 1.06 0.00	45.35 0.80 0.00	41.58 0.45 0.00	39.28 0.08 0.00	37.62 0.34 0.00
GILBOA___1 23756	36.10 0.36 0.00	32.06 0.25 0.00	30.18 0.24 0.00	27.09 0.22 0.00	28.15 0.22 0.00	34.75 0.34 0.00	42.67 0.55 0.00	44.93 0.92 0.00	45.75 1.03 0.00	46.24 1.08 0.00	47.54 1.16 0.00	48.51 1.28 0.00	47.79 1.30 0.00	47.70 1.30 0.00	46.25 1.26 0.00	46.67 1.32 0.00	43.62 1.17 0.73	42.74 1.06 0.83	46.75 1.28 0.17	51.51 1.51 0.36	45.70 1.16 0.00	41.99 0.86 0.00	39.59 0.39 0.00	37.69 0.41 0.00
GILBOA___2 23757	36.10 0.36 0.00	32.06 0.25 0.00	30.18 0.24 0.00	27.09 0.22 0.00	28.15 0.22 0.00	34.75 0.34 0.00	42.67 0.55 0.00	44.93 0.92 0.00	45.75 1.03 0.00	46.24 1.08 0.00	47.54 1.16 0.00	48.51 1.28 0.00	47.79 1.30 0.00	47.70 1.30 0.00	46.25 1.26 0.00	46.67 1.32 0.00	43.62 1.17 0.73	42.74 1.06 0.83	46.75 1.28 0.17	51.51 1.51 0.36	45.70 1.16 0.00	41.99 0.86 0.00	39.59 0.39 0.00	37.69 0.41 0.00
GILBOA___3 23758	36.10 0.36 0.00	32.06 0.25 0.00	30.18 0.24 0.00	27.09 0.22 0.00	28.15 0.22 0.00	34.75 0.34 0.00	42.67 0.55 0.00	44.93 0.92 0.00	45.75 1.03 0.00	46.24 1.08 0.00	47.54 1.16 0.00	48.51 1.28 0.00	47.79 1.30 0.00	47.70 1.30 0.00	46.25 1.26 0.00	46.67 1.32 0.00	43.62 1.17 0.73	42.74 1.06 0.83	46.75 1.28 0.17	51.51 1.51 0.36	45.70 1.16 0.00	41.99 0.86 0.00	39.59 0.39 0.00	37.69 0.41 0.00
GILBOA___4 23759	36.10 0.36 0.00	32.06 0.25 0.00	30.18 0.24 0.00	27.09 0.22 0.00	28.15 0.22 0.00	34.75 0.34 0.00	42.67 0.55 0.00	44.93 0.92 0.00	45.75 1.03 0.00	46.24 1.08 0.00	47.54 1.16 0.00	48.51 1.28 0.00	47.79 1.30 0.00	47.70 1.30 0.00	46.25 1.26 0.00	46.67 1.32 0.00	43.62 1.17 0.73	42.74 1.06 0.83	46.75 1.28 0.17	51.51 1.51 0.36	45.70 1.16 0.00	41.99 0.86 0.00	39.59 0.39 0.00	37.69 0.41 0.00
GILBOA___ 23599	36.10 0.36 0.00	32.06 0.25 0.00	30.18 0.24 0.00	27.09 0.22 0.00	28.15 0.22 0.00	34.75 0.34 0.00	42.67 0.55 0.00	44.93 0.92 0.00	45.75 1.03 0.00	46.24 1.08 0.00	47.54 1.16 0.00	48.51 1.28 0.00	47.79 1.30 0.00	47.70 1.30 0.00	46.25 1.26 0.00	46.67 1.32 0.00	43.62 1.17 0.73	42.74 1.06 0.83	46.75 1.28 0.17	51.51 1.51 0.36	45.70 1.16 0.00	41.99 0.86 0.00	39.59 0.39 0.00	37.69 0.41 0.00
GINNA___ 23603	32.67 -3.07 0.00	29.29 -2.51 0.00	27.87 -2.07 0.00	24.94 -1.94 0.00	26.39 -1.54 0.00	31.62 -2.79 0.00	38.84 -3.29 0.00	41.41 -2.60 0.00	41.91 -2.82 0.00	41.81 -3.34 0.00	43.04 -3.34 0.00	43.46 -3.78 0.00	42.54 -3.95 0.00	42.32 -4.08 0.00	41.39 -3.60 0.00	41.54 -3.81 0.00	39.34 -3.84 0.00	38.42 -4.08 0.00	41.58 -4.06 0.00	46.28 -4.08 0.00	40.94 -3.61 0.00	38.90 -2.22 0.00	36.53 -2.67 0.00	34.22 -3.06 0.00
GLEN PARK___ 23778	36.45 0.71 0.00	32.50 0.70 0.00	30.12 0.18 0.00	27.33 0.46 0.00	28.04 0.11 0.00	34.89 0.48 0.00	43.35 1.22 0.00	45.55 1.54 0.00	46.11 1.39 0.00	46.69 1.54 0.00	47.64 1.25 0.00	48.37 1.13 0.00	47.65 1.16 0.00	47.61 1.21 0.00	46.03 1.03 0.00	46.44 1.09 0.00	44.40 1.21 0.00	43.48 0.98 0.00	46.51 0.87 0.00	52.27 1.91 0.00	45.79 1.25 0.00	41.66 0.53 0.00	39.82 0.63 0.00	37.58 0.30 0.00
GLENWOOD_IC_1_G5 23712	43.94 2.64 -5.56	41.79 2.04 -7.95	32.90 1.83 -1.13	28.38 1.51 0.00	29.52 1.59 0.00	40.69 2.37 -3.91	45.58 3.45 0.00	48.36 4.36 0.00	49.82 4.83 -0.26	54.99 4.97 -4.87	58.44 5.01 -7.05	63.39 5.34 -10.81	70.69 5.49 -18.71	70.74 5.52 -18.82	70.74 5.31 -20.43	73.03 5.44 -22.23	88.53 5.14 -40.20	84.53 4.93 -37.10	77.45 5.39 -26.43	91.45 6.09 -35.00	77.47 4.99 -27.93	55.62 4.03 -10.46	47.71 3.25 -5.26	47.23 2.83 -7.11
GLENWOOD_IC_2_G1 23688	43.87 2.57 -5.56	41.72 1.97 -7.95	32.81 1.74 -1.13	28.33 1.45 0.00	29.47 1.54 0.00	40.62 2.31 -3.91	45.49 3.37 0.00	48.23 4.22 0.00	49.64 4.65 -0.26	54.81 4.79 -4.87	58.44 5.01 -7.05	63.43 5.38 -10.82	70.69 5.49 -18.71	70.74 5.52 -18.82	70.78 5.35 -20.43	73.07 5.49 -22.24	88.53 5.14 -40.20	84.53 4.93 -37.10	77.50 5.43 -26.43	91.45 6.09 -35.00	77.51 5.03 -27.93	55.66 4.07 -10.46	47.59 3.14 -5.26	47.12 2.72 -7.11
GLENWOOD_IC_3_G1 23689	43.87 2.57 -5.56	41.72 1.97 -7.95	32.81 1.74 -1.13	28.33 1.45 0.00	29.47 1.54 0.00	40.62 2.31 -3.91	45.49 3.37 0.00	48.23 4.22 0.00	49.64 4.65 -0.26	54.81 4.79 -4.87	58.44 5.01 -7.05	63.43 5.38 -10.82	70.69 5.49 -18.71	70.74 5.52 -18.82	70.78 5.35 -20.43	73.07 5.49 -22.24	88.53 5.14 -40.20	84.53 4.93 -37.10	77.50 5.43 -26.43	91.45 6.09 -35.00	77.51 5.03 -27.93	55.66 4.07 -10.46	47.59 3.14 -5.26	47.12 2.72 -7.11
GLENWOOD___4 23550	43.94 2.64 -5.56	41.79 2.04 -7.95	32.90 1.83 -1.13	28.38 1.51 0.00	29.52 1.59 0.00	40.69 2.37 -3.91	45.58 3.45 0.00	48.36 4.36 0.00	49.82 4.83 -0.26	54.99 4.97 -4.87	58.54 5.10 -7.05	63.48 5.43 -10.81	70.78 5.58 -18.71	70.83 5.61 -18.82	70.87 5.44 -20.43	73.12 5.53 -22.23	88.61 5.23 -40.20	84.62 5.02 -37.10	77.54 5.48 -26.43	91.55 6.19 -35.00	77.56 5.08 -27.93	55.70 4.11 -10.46	47.71 3.25 -5.26	47.23 2.83 -7.11
GLENWOOD___5 23614	43.94 2.64 -5.56	41.79 2.04 -7.95	32.90 1.83 -1.13	28.38 1.51 0.00	29.52 1.59 0.00	40.69 2.37 -3.91	45.58 3.45 0.00	48.36 4.36 0.00	49.82 4.83 -0.26	54.99 4.97 -4.87	58.54 5.10 -7.05	63.48 5.43 -10.81	70.78 5.58 -18.71	70.83 5.61 -18.82	70.87 5.44 -20.43	73.12 5.53 -22.23	88.61 5.23 -40.20	84.62 5.02 -37.10	77.54 5.48 -26.43	91.55 6.19 -35.00	77.56 5.08 -27.93	55.70 4.11 -10.46	47.71 3.25 -5.26	47.23 2.83 -7.11
GLOBAL GREEN_PORT_GT1 23814	47.16 5.86 -5.56	44.52 4.77 -7.95	35.62 4.55 -1.13	30.72 3.84 0.00	31.95 4.02 0.00	43.72 5.40 -3.91	49.75 7.62 0.00	52.90 8.89 0.00	54.64 9.66 -0.26	60.19 10.16 -4.87	64.05 10.62 -7.05	69.05 11.01 -10.81	76.27 11.06 -18.71	76.16 10.95 -18.81	75.86 10.44 -20.43	78.11 10.52 -22.23	93.53 10.15 -40.20	89.59 9.99 -37.10	82.88 10.82 -26.43	97.39 12.03 -35.00	82.63 10.16 -27.93	60.14 8.55 -10.46	51.39 6.94 -5.26	50.58 6.19 -7.11
GOETHSLN___LBMP 323567	37.92 2.18 0.00	33.39 1.59 0.00	31.35 1.41 0.00	28.09 1.21 0.00	29.21 1.28 0.00	36.30 1.89 0.00	45.09 2.95 -0.02	50.48 3.74 -2.73	56.41 4.03 -7.67	59.37 4.06 -10.16	66.46 4.41 -15.67	68.67 4.72 -16.71	68.89 4.84 -17.56	69.32 4.83 -18.10	69.38 4.63 -19.75	69.46 4.76 -19.35	70.27 4.49 -22.59	66.22 4.34 -19.37	63.26 4.79 -12.83	63.27 5.44 -7.48	58.52 4.50 -9.48	52.88 3.66 -8.10	45.00 2.67 -3.14	39.65 2.35 -0.02

23579	35.13 -0.61 0.00	31.26 -0.54 0.00	29.49 -0.45 0.00	26.50 -0.38 0.00	27.65 -0.28 0.00	33.93 -0.48 0.00	41.62 -0.51 0.00	43.74 -0.26 0.00	44.50 -0.22 0.00	44.70 -0.45 0.00	45.78 -0.60 0.00	46.53 -0.71 0.00	45.79 -0.70 0.00	45.66 -0.74 0.00	44.27 -0.72 0.00	44.58 -0.77 0.00	43.11 -0.73 -0.66	42.32 -0.89 -0.70	44.92 -0.87 -0.15	50.06 -0.60 -0.31	43.96 -0.58 0.00	40.75 -0.37 0.00	38.34 -0.86 0.00	36.42 -0.86 0.00
GOUDEY___8 23580	35.13 -0.61 0.00	31.23 -0.57 0.00	29.49 -0.45 0.00	26.47 -0.40 0.00	27.62 -0.31 0.00	33.89 -0.52 0.00	41.58 -0.55 0.00	43.70 -0.31 0.00	44.45 -0.27 0.00	44.66 -0.50 0.00	45.73 -0.65 0.00	46.48 -0.76 0.00	45.70 -0.79 0.00	45.61 -0.79 0.00	44.23 -0.76 0.00	44.54 -0.82 0.00	43.02 -0.82 -0.66	42.27 -0.94 -0.70	44.87 -0.91 -0.15	50.01 -0.65 -0.31	43.92 -0.62 0.00	40.71 -0.41 0.00	38.34 -0.86 0.00	36.39 -0.89 0.00
GOWANUS_GT1_1 24077	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
GOWANUS_GT1_2 24078	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
GOWANUS_GT1_3 24079	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
GOWANUS_GT1_4 24080	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
GOWANUS_GT1_5 24084	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
GOWANUS_GT1_6																								

GOWANUS_GT2_7 24120	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
GOWANUS_GT2_8 24121	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
GOWANUS_GT3_1 24122	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
GOWANUS_GT3_2 24123	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
GOWANUS_GT3_3 24124	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
GOWANUS_GT3_4 24125	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
GOWANUS_GT3_5 24126	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2

GOWANUS_GT4_7 24136	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
GOWANUS_GT4_8 24137	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.43 5.43 -21.61	73.79 5.22 -23.58	74.35 5.40 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
GREENIDGE___3 23582	34.92 -0.82 0.00	31.23 -0.57 0.00	29.61 -0.33 0.00	26.53 -0.35 0.00	27.90 -0.03 0.00	33.82 -0.58 0.00	41.66 -0.46 0.00	44.05 0.04 0.00	44.68 -0.04 0.00	44.61 -0.54 0.00	45.64 -0.74 0.00	46.24 -0.99 0.00	45.33 -1.16 0.00	45.10 -1.30 0.00	43.91 -1.08 0.00	44.13 -1.22 0.00	42.27 -1.25 -0.33	41.38 -1.49 -0.36	44.35 -1.37 -0.08	49.56 -0.96 -0.16	43.74 -0.80 0.00	41.08 -0.04 0.00	38.34 -0.86 0.00	36.16 -1.12 0.00
GREENIDGE___4 23583	34.92 -0.82 0.00	31.23 -0.57 0.00	29.61 -0.33 0.00	26.53 -0.35 0.00	27.90 -0.03 0.00	33.82 -0.58 0.00	41.66 -0.46 0.00	44.05 0.04 0.00	44.68 -0.04 0.00	44.61 -0.54 0.00	45.64 -0.74 0.00	46.24 -0.99 0.00	45.33 -1.16 0.00	45.10 -1.30 0.00	43.91 -1.08 0.00	44.13 -1.22 0.00	42.27 -1.25 -0.33	41.38 -1.49 -0.36	44.35 -1.37 -0.08	49.56 -0.96 -0.16	43.74 -0.80 0.00	41.08 -0.04 0.00	38.34 -0.86 0.00	36.16 -1.12 0.00
GROVEVILLE___HYD 323602	37.60 1.86 0.00	33.17 1.37 0.00	31.11 1.17 0.00	27.90 1.02 0.00	29.02 1.09 0.00	36.06 1.65 0.00	44.52 2.40 0.00	47.09 3.08 0.00	48.08 3.35 0.00	48.59 3.43 0.00	50.14 3.76 0.00	51.39 4.16 0.00	50.77 4.28 0.00	50.67 4.27 0.00	49.09 4.09 0.00	49.57 4.22 0.00	55.62 3.97 -8.46	55.41 3.78 -9.12	51.78 4.24 -1.90	59.09 4.78 -3.96	48.46 3.92 0.00	44.13 3.00 0.00	41.59 2.39 0.00	39.55 2.27 0.00
HAMPSHIRE___PAPER_HYD 323593	36.10 0.36 0.00	32.22 0.41 0.00	30.03 0.09 0.00	27.09 0.22 0.00	27.76 -0.17 0.00	34.27 -0.14 0.00	42.54 0.42 0.00	44.23 0.22 0.00	44.54 -0.18 0.00	45.15 0.00 0.00	46.24 -0.14 0.00	46.90 -0.33 0.00	46.17 -0.33 0.00	46.17 -0.23 0.00	44.59 -0.40 0.00	45.03 -0.32 0.00	43.10 -0.09 0.00	42.38 -0.13 0.00	45.18 -0.46 0.00	50.20 -0.15 0.00	44.32 -0.22 0.00	40.47 -0.66 0.00	38.81 -0.39 0.00	37.06 -0.22 0.00
HARZA MOOSE___RIVER 24016	36.10 0.36 0.00	32.15 0.35 0.00	29.94 0.00 0.00	27.06 0.19 0.00	27.85 -0.08 0.00	34.55 0.14 0.00	42.76 0.63 0.00	44.84 0.84 0.00	45.44 0.72 0.00	45.97 0.81 0.00	47.03 0.65 0.00	47.85 0.61 0.00	47.10 0.60 0.00	47.05 0.65 0.00	45.49 0.49 0.00	45.90 0.54 0.00	43.75 0.56 0.00	42.93 0.43 0.00	46.01 0.37 0.00	51.26 0.91 0.00	45.08 0.53 0.00	41.25 0.12 0.00	39.35 0.16 0.00	37.28 0.00 0.00
HEMPSTEAD___ 23647	43.87 2.57 -5.56	41.69 1.94 -7.95	32.81 1.74 -1.13	28.30 1.42 0.00	29.44 1.51 0.00	40.62 2.31 -3.91	45.45 3.33 0.00	48.14 4.14 0.00	49.59 4.61 -0.26	54.72 4.70 -4.87	58.40 4.96 -7.05	63.34 5.29 -10.81	70.60 5.39 -18.71	70.64 5.43 -18.81	70.69 5.26 -20.43	72.94 5.35 -22.23	88.44 5.05 -40.20	84.45 4.85 -37.10	77.41 5.34 -26.43	91.35 5.99 -35.00	77.42 4.94 -27.93	55.62 4.03 -10.46	47.55 3.10 -5.26	47.12 2.72 -7.11
HICKLING___1 23621	35.42 -0.32 0.00	31.58 -0.22 0.00	29.97 0.03 0.00	26.88 0.00 0.00	28.21 0.28 0.00	34.31 -0.10 0.00	42.25 0.13 0.00	44.49 0.48 0.00	45.17 0.45 0.00	45.02 -0.14 0.00	45.87 -0.51 0.00	46.43 -0.80 0.00	45.56 -0.93 0.00	45.38 -1.02 0.00	44.14 -0.85 0.00	44.35 -1.00 0.00	42.66 -0.99 -0.46	41.73 -1.28 -0.50	44.47 -1.28 -0.10	49.92 -0.65 -0.22	44.01 -0.53 0.00	41.25 0.12 0.00	38.26 -0.94 0.00	36.31 -0.97 0.00
HICKLING___2 23622	35.42 -0.32 0.00	31.58 -0.22 0.00	29.97 0.03 0.00	26.88 0.00 0.00	28.21 0.28 0.00	34.31 -0.10 0.00	42.25 0.13 0.00	44.49 0.48 0.00	45.17 0.45 0.00	45.02 -0.14 0.00	45.87 -0.51 0.00	46.43 -0.80 0.00	45.56 -0.93 0.00	45.38 -1.02 0.00	44.14 -0.85 0.00	44.35 -1.00 0.00	42.66 -0.99 -0.46	41.73 -1.28 -0.50	44.47 -1.28 -0.10	49.92 -0.65 -0.22	44.01 -0.53 0.00	41.25 0.12 0.00	38.26 -0.94 0.00	36.31 -0.97 0.00
HIGH FALLS___HY 23754	39.71 3.97 0.00	35.05 3.24 0.00	32.90 2.96 0.00	29.51 2.63 0.00	30.67 2.74 0.00	38.06 3.65 0.00	47.26 5.14 0.00	49.95 5.94 0.00	50.81 6.08 0.00	51.43 6.28 0.00	53.11 6.73 0.00	54.70 7.46 0.00	53.98 7.49 0.00	53.78 7.38 0.00	52.10 7.11 0.00	52.43 7.07 0.00	58.01 6.87 -7.95	57.72 6.63 -8.58	54.82 7.39 -1.79	62.59 8.51 -3.72	51.71 7.17 0.00	46.72 5.59 0.00	43.82 4.63 0.00	41.34 4.06 0.00
HILLBURN___GT 23639	37.70 1.97 0.00	33.23 1.43 0.00	31.20 1.26 0.00	28.01 1.13 0.00	29.10 1.17 0.00	36.16 1.75 0.00	44.90 2.78 0.00	47.61 3.61 0.00	48.66 3.94 0.00	49.17 4.02 0.00	50.74 4.36 0.00	51.96 4.72 0.00	51.33 4.84 0.00	51.22 4.83 0.00	49.67 4.68 0.00	50.11 4.76 0.00	56.45 4.49 -8.77	56.30 4.34 -9.46	52.36 4.75 -1.97	59.85 5.39 -4.10	48.95 4.41 0.00	44.58 3.45 0.00	41.67 2.47 0.00	39.33 2.05 0.00
HISHELDN_WT_PWR 323625	33.59 -2.14 0.00	30.28 -1.53 0.00	28.95 -0.99 0.00	25.88 -0.99 0.00	27.34 -0.59 0.00	32.48 -1.93 0.00	39.76 -2.36 0.00	42.16 -1.85 0.00	42.67 -2.06 0.00	42.08 -3.07 0.00	42.77 -3.62 0.00	43.03 -4.20 0.00	42.17 -4.32 0.00	41.67 -4.73 0.00	40.99 -4.00 0.00	41.00 -4.35 0.00	39.32 -4.19 -0.32	38.39 -4.46 -0.34	41.06 -4.66 -0.07	45.82 -4.68 -0.15	41.02 -3.52 0.00	39.93 -1.19 0.00	36.77 -2.43 0.00	34.56 -2.72 0.00
HOLTSVILLE_IC_1 23690	43.83 2.54 -5.56	41.69 1.94 -7.95	32.90 1.83 -1.13	28.35 1.48 0.00	29.47 1.54 0.00	40.62 2.31 -3.91	45.41 3.29 0.00	48.01 4.00 0.00	49.50 4.52 -0.26	54.59 4.56 -4.87	58.35 4.92 -7.05	63.38 5.34 -10.81	70.69 5.49 -18.71	70.69 5.48 -18.81	70.69 5.26 -20.43	72.94 5.35 -22.23	88.44 5.05 -40.20	84.49 4.89 -37.10	77.41 5.34 -26.43	91.39 6.04 -35.00	77.42 4.94 -27.93	55.58 3.99 -10.46	47.43 2.98 -5.26	47.00 2.61 -7.11
HOLTSVILLE_IC_10 23699	44.33 3.04 -5.56	42.13 2.39 -7.95	33.32 2.25 -1.13	28.70 1.83 0.00	29.83 1.90 0.00	41.07 2.75 -3.91	46.04 3.92 0.00	48.71 4.71 0.00	50.22 5.23 -0.26	55.35 5.33 -4.87	59.09 5.66 -7.05	64.14 6.09 -10.81	71.43 6.23 -18.71	71.43 6.22 -18.81	71.36 5.94 -20.43	73.66 6.08 -22.23	89.17 5.79 -40.20	85.21 5.61 -37.10	78.18 6.12 -26.43	92.20 6.85 -35.00	78.13 5.66 -27.93	56.19 4.61 -10.46	48.02 3.57 -5.26	47.53 3.13 -7.11
HOLTSVILLE_IC_2 23691	43.83 2.54 -5.56	41.69 1.94 -7.95	32.90 1.83 -1.13	28.35 1.48 0.00	29.47 1.54 0.00	40.62 2.31 -3.91	45.41 3.29 0.00	48.01 4.00 0.00	49.50 4.52 -0.26	54.59 4.56 -4.87	58.35 4.92 -7.05	63.38 5.34 -10.81	70.69 5.49 -18.71	70.69 5.48 -18.81	70.69 5.26 -20.43	72.94 5.35 -22.23	88.44 5.05 -40.20	84.49 4.89 -37.10	77.41 5.34 -26.43	91.39 6.04 -35.00	77.42 4.94 -27.93	55.58 3.99 -10.46	47.43 2.98 -5.26	47.00 2.61 -7.11

HOLTSVILLE_IC_3 23692	43.83 2.54 -5.56	41.69 1.94 -7.95	32.90 1.83 -1.13	28.35 1.48 0.00	29.47 1.54 0.00	40.62 2.31 -3.91	45.41 3.29 0.00	48.01 4.00 0.00	49.50 4.52 -0.26	54.59 4.56 -4.87	58.35 4.92 -7.05	63.38 5.34 -10.81	70.69 5.49 -18.71	70.69 5.48 -18.81	70.69 5.26 -20.43	72.94 5.35 -22.23	88.44 5.05 -40.20	84.49 4.89 -37.10	77.41 5.34 -26.43	91.39 6.04 -35.00	77.42 4.94 -27.93	55.58 3.99 -10.46	47.43 2.98 -5.26	47.00 2.61 -7.11
HOLTSVILLE_IC_4 23693	43.83 2.54 -5.56	41.69 1.94 -7.95	32.90 1.83 -1.13	28.35 1.48 0.00	29.47 1.54 0.00	40.62 2.31 -3.91	45.41 3.29 0.00	48.01 4.00 0.00	49.50 4.52 -0.26	54.59 4.56 -4.87	58.35 4.92 -7.05	63.38 5.34 -10.81	70.69 5.49 -18.71	70.69 5.48 -18.81	70.69 5.26 -20.43	72.94 5.35 -22.23	88.44 5.05 -40.20	84.49 4.89 -37.10	77.41 5.34 -26.43	91.39 6.04 -35.00	77.42 4.94 -27.93	55.58 3.99 -10.46	47.43 2.98 -5.26	47.00 2.61 -7.11
HOLTSVILLE_IC_5 23694	43.83 2.54 -5.56	41.69 1.94 -7.95	32.90 1.83 -1.13	28.35 1.48 0.00	29.47 1.54 0.00	40.62 2.31 -3.91	45.41 3.29 0.00	48.01 4.00 0.00	49.50 4.52 -0.26	54.59 4.56 -4.87	58.35 4.92 -7.05	63.38 5.34 -10.81	70.69 5.49 -18.71	70.69 5.48 -18.81	70.69 5.26 -20.43	72.94 5.35 -22.23	88.44 5.05 -40.20	84.49 4.89 -37.10	77.41 5.34 -26.43	91.39 6.04 -35.00	77.42 4.94 -27.93	55.58 3.99 -10.46	47.43 2.98 -5.26	47.00 2.61 -7.11
HOLTSVILLE_IC_6 23695	44.33 3.04 -5.56	42.13 2.39 -7.95	33.32 2.25 -1.13	28.70 1.83 0.00	29.83 1.90 0.00	41.07 2.75 -3.91	46.04 3.92 0.00	48.71 4.71 0.00	50.22 5.23 -0.26	55.35 5.33 -4.87	59.09 5.66 -7.05	64.14 6.09 -10.81	71.43 6.23 -18.71	71.43 6.22 -18.81	71.36 5.94 -20.43	73.66 6.08 -22.23	89.17 5.79 -40.20	85.21 5.61 -37.10	78.18 6.12 -26.43	92.20 6.85 -35.00	78.13 5.66 -27.93	56.19 4.61 -10.46	48.02 3.57 -5.26	47.53 3.13 -7.11
HOLTSVILLE_IC_7 23696	44.33 3.04 -5.56	42.13 2.39 -7.95	33.32 2.25 -1.13	28.70 1.83 0.00	29.83 1.90 0.00	41.07 2.75 -3.91	46.04 3.92 0.00	48.71 4.71 0.00	50.22 5.23 -0.26	55.35 5.33 -4.87	59.09 5.66 -7.05	64.14 6.09 -10.81	71.43 6.23 -18.71	71.43 6.22 -18.81	71.36 5.94 -20.43	73.66 6.08 -22.23	89.17 5.79 -40.20	85.21 5.61 -37.10	78.18 6.12 -26.43	92.20 6.85 -35.00	78.13 5.66 -27.93	56.19 4.61 -10.46	48.02 3.57 -5.26	47.53 3.13 -7.11
HOLTSVILLE_IC_8 23697	44.33 3.04 -5.56	42.13 2.39 -7.95	33.32 2.25 -1.13	28.70 1.83 0.00	29.83 1.90 0.00	41.07 2.75 -3.91	46.04 3.92 0.00	48.71 4.71 0.00	50.22 5.23 -0.26	55.35 5.33 -4.87	59.09 5.66 -7.05	64.14 6.09 -10.81	71.43 6.23 -18.71	71.43 6.22 -18.81	71.36 5.94 -20.43	73.66 6.08 -22.23	89.17 5.79 -40.20	85.21 5.61 -37.10	78.18 6.12 -26.43	92.20 6.85 -35.00	78.13 5.66 -27.93	56.19 4.61 -10.46	48.02 3.57 -5.26	47.53 3.13 -7.11
HOLTSVILLE_IC_9 23698	44.33 3.04 -5.56	42.13 2.39 -7.95	33.32 2.25 -1.13	28.70 1.83 0.00	29.83 1.90 0.00	41.07 2.75 -3.91	46.04 3.92 0.00	48.71 4.71 0.00	50.22 5.23 -0.26	55.35 5.33 -4.87	59.09 5.66 -7.05	64.14 6.09 -10.81	71.43 6.23 -18.71	71.43 6.22 -18.81	71.36 5.94 -20.43	73.66 6.08 -22.23	89.17 5.79 -40.20	85.21 5.61 -37.10	78.18 6.12 -26.43	92.20 6.85 -35.00	78.13 5.66 -27.93	56.19 4.61 -10.46	48.02 3.57 -5.26	47.53 3.13 -7.11
HQ_GEN_CEDARS 23644	35.74 0.00 0.00	31.96 0.16 0.00	30.00 0.06 0.00	26.96 0.08 0.00	27.71 -0.22 0.00	34.37 -0.03 0.00	42.21 0.08 0.00	43.21 -0.79 0.00	43.52 -1.21 0.00	44.21 -0.95 0.00	45.32 -1.07 0.00	46.05 -1.18 0.00	45.38 -1.12 0.00	45.33 -1.07 0.00	43.73 -1.26 0.00	44.13 -1.22 0.00	42.37 -0.82 0.00	41.87 -0.64 0.00	44.73 -0.91 0.00	49.20 -1.16 0.00	43.56 -0.98 0.00	40.06 -1.07 0.00	38.65 -0.55 0.00	36.98 -0.30 0.00
HQ_GEN_CEDARS_PROXY 323590	35.74 0.00 0.00	31.96 0.16 0.00	30.00 0.06 0.00	26.96 0.08 0.00	27.71 -0.22 0.00	34.37 -0.03 0.00	42.21 0.08 0.00	43.21 -0.79 0.00	43.52 -1.21 0.00	44.21 -0.95 0.00	45.32 -1.07 0.00	46.05 -1.18 0.00	45.38 -1.12 0.00	45.33 -1.07 0.00	43.73 -1.26 0.00	44.13 -1.22 0.00	42.37 -0.82 0.00	41.87 -0.64 0.00	44.73 -0.91 0.00	49.20 -1.16 0.00	43.56 -0.98 0.00	40.06 -1.07 0.00	38.65 -0.55 0.00	36.98 -0.30 0.00
HQ_GEN_IMPORT 323601	35.88 0.14 0.00	31.99 0.19 0.00	30.09 0.15 0.00	27.01 0.13 0.00	27.99 0.06 0.00	34.58 0.17 0.00	42.25 0.13 0.00	43.52 -0.48 0.00	44.10 -0.63 0.00	44.57 -0.59 0.00	45.73 -0.65 0.00	46.57 -0.66 0.00	45.84 -0.65 0.00	45.75 -0.65 0.00	44.27 -0.72 0.00	44.67 -0.68 0.00	42.76 -0.43 0.00	42.25 -0.26 0.00	45.18 -0.46 0.00	49.65 -0.70 0.00	42.52 -0.49 1.54	42.25 -0.41 -1.54	39.20 0.00 0.00	37.32 0.04 0.00
HQ_GEN_WHEEL 23651	35.88 0.14 0.00	31.99 0.19 0.00	30.09 0.15 0.00	27.01 0.13 0.00	27.99 0.06 0.00	34.58 0.17 0.00	42.25 0.13 0.00	43.52 -0.48 0.00	44.10 -0.63 0.00	44.57 -0.59 0.00	45.73 -0.65 0.00	46.57 -0.66 0.00	45.84 -0.65 0.00	45.75 -0.65 0.00	44.27 -0.72 0.00	44.67 -0.68 0.00	42.76 -0.43 0.00	42.25 -0.26 0.00	45.18 -0.46 0.00	49.65 -0.70 0.00	42.52 -0.49 1.54	42.25 -0.41 -1.54	39.20 0.00 0.00	37.32 0.04 0.00
HUDSON_AVE_GT_3 23810	38.10 2.36 0.00	33.55 1.75 0.00	31.50 1.56 0.00	28.22 1.34 0.00	29.33 1.40 0.00	36.44 2.03 0.00	45.30 3.16 -0.02	50.70 3.96 -2.73	56.68 4.29 -7.67	61.31 4.38 -11.77	69.68 4.73 -18.56	70.36 5.10 -18.03	70.99 5.16 -19.34	72.54 5.20 -20.95	72.85 4.99 -22.86	73.28 5.12 -22.80	77.50 4.84 -29.48	71.03 4.63 -23.89	63.58 5.11 -12.83	63.57 5.74 -7.48	58.74 4.72 -9.48	53.05 3.82 -8.10	45.20 2.86 -3.14	39.79 2.50 -0.02
HUDSON_AVE_GT_4 23540	38.10 2.36 0.00	33.55 1.75 0.00	31.50 1.56 0.00	28.22 1.34 0.00	29.33 1.40 0.00	36.44 2.03 0.00	45.30 3.16 -0.02	50.70 3.96 -2.73	56.68 4.29 -7.67	61.31 4.38 -11.77	69.68 4.73 -18.56	70.36 5.10 -18.03	70.99 5.16 -19.34	72.54 5.20 -20.95	72.85 4.99 -22.86	73.28 5.12 -22.80	77.50 4.84 -29.48	71.03 4.63 -23.89	63.58 5.11 -12.83	63.57 5.74 -7.48	58.74 4.72 -9.48	53.05 3.82 -8.10	45.20 2.86 -3.14	39.79 2.50 -0.02
HUDSON_AVE_GT_5 23657	38.10 2.36 0.00	33.55 1.75 0.00	31.50 1.56 0.00	28.22 1.34 0.00	29.33 1.40 0.00	36.44 2.03 0.00	45.30 3.16 -0.02	50.70 3.96 -2.73	56.68 4.29 -7.67	61.31 4.38 -11.77	69.68 4.73 -18.56	70.36 5.10 -18.03	70.99 5.16 -19.34	72.54 5.20 -20.95	72.85 4.99 -22.86	73.28 5.12 -22.80	77.50 4.84 -29.48	71.03 4.63 -23.89	63.58 5.11 -12.83	63.57 5.74 -7.48	58.74 4.72 -9.48	53.05 3.82 -8.10	45.20 2.86 -3.14	39.79 2.50 -0.02
HUDSON_AVE_10 24168	38.03 2.29 0.00	33.52 1.72 0.00	31.44 1.50 0.00	28.19 1.32 0.00	29.30 1.37 0.00	36.40 2.00 0.00	45.17 3.03 -0.02	49.57 3.74 -1.82	49.65 4.03 -0.91	50.04 4.15 -0.73	50.97 4.45 -0.13	52.18 4.82 -0.13	51.55 4.93 -0.13	51.46 4.92 -0.14	51.69 4.72 -1.97	52.20 4.85 -1.99	59.24 4.58 -11.48	59.25 4.38 -12.36	62.34 4.84 -11.86	62.24 5.44 -6.44	52.13 4.45 -3.13	51.75 3.58 -7.04	45.04 2.70 -3.14	39.72 2.42 -0.02
HUNTER_MOUNT___DRP 323613	37.06 1.32 0.00	32.82 1.02 0.00	30.84 0.90 0.00	27.66 0.78 0.00	28.80 0.87 0.00	35.68 1.27 0.00	44.19 2.06 0.00	46.78 2.77 0.00	47.81 3.09 0.00	48.45 3.30 0.00	49.95 3.57 0.00	51.16 3.92 0.00	50.54 4.04 0.00	50.48 4.08 0.00	48.91 3.91 0.00	49.34 3.99 0.00	52.54 3.71 -5.63	52.12 3.53 -6.09	50.92 4.02 -1.27	57.63 4.63 -2.64	48.37 3.83 0.00	43.92 2.80 0.00	41.20 2.00 0.00	39.11 1.83 0.00

HUNTLEY___63 23557	33.56 -2.18 0.00	30.31 -1.49 0.00	29.07 -0.87 0.00	25.94 -0.94 0.00	27.48 -0.45 0.00	32.38 -2.03 0.00	39.81 -2.32 0.00	42.51 -1.50 0.00	42.98 -1.74 0.00	42.26 -2.89 0.00	42.90 -3.48 0.00	43.03 -4.20 0.00	42.17 -4.32 0.00	41.57 -4.83 0.00	41.03 -3.96 0.00	41.00 -4.35 0.00	39.02 -4.45 -0.28	38.09 -4.72 -0.30	40.73 -4.97 -0.06	45.40 -5.09 -0.13	40.94 -3.61 0.00	40.30 -0.82 0.00	36.92 -2.27 0.00	34.60 -2.68 0.00
HUNTLEY___64 23558	33.56 -2.18 0.00	30.31 -1.49 0.00	29.07 -0.87 0.00	25.94 -0.94 0.00	27.48 -0.45 0.00	32.38 -2.03 0.00	39.81 -2.32 0.00	42.51 -1.50 0.00	42.98 -1.74 0.00	42.26 -2.89 0.00	42.90 -3.48 0.00	43.03 -4.20 0.00	42.17 -4.32 0.00	41.57 -4.83 0.00	41.03 -3.96 0.00	41.00 -4.35 0.00	39.02 -4.45 -0.28	38.09 -4.72 -0.30	40.73 -4.97 -0.06	45.40 -5.09 -0.13	40.94 -3.61 0.00	40.30 -0.82 0.00	36.92 -2.27 0.00	34.60 -2.68 0.00
HUNTLEY___65 23559	33.56 -2.18 0.00	30.31 -1.49 0.00	29.07 -0.87 0.00	25.94 -0.94 0.00	27.48 -0.45 0.00	32.38 -2.03 0.00	39.81 -2.32 0.00	42.51 -1.50 0.00	42.98 -1.74 0.00	42.26 -2.89 0.00	42.90 -3.48 0.00	43.03 -4.20 0.00	42.17 -4.32 0.00	41.57 -4.83 0.00	41.03 -3.96 0.00	41.00 -4.35 0.00	39.02 -4.45 -0.28	38.09 -4.72 -0.30	40.73 -4.97 -0.06	45.40 -5.09 -0.13	40.94 -3.61 0.00	40.30 -0.82 0.00	36.92 -2.27 0.00	34.60 -2.68 0.00
HUNTLEY___66 23560	33.56 -2.18 0.00	30.31 -1.49 0.00	29.07 -0.87 0.00	25.94 -0.94 0.00	27.48 -0.45 0.00	32.38 -2.03 0.00	39.81 -2.32 0.00	42.51 -1.50 0.00	42.98 -1.74 0.00	42.26 -2.89 0.00	42.90 -3.48 0.00	43.03 -4.20 0.00	42.17 -4.32 0.00	41.57 -4.83 0.00	41.03 -3.96 0.00	41.00 -4.35 0.00	39.02 -4.45 -0.28	38.09 -4.72 -0.30	40.73 -4.97 -0.06	45.40 -5.09 -0.13	40.94 -3.61 0.00	40.30 -0.82 0.00	36.92 -2.27 0.00	34.60 -2.68 0.00
HUNTLEY___67 23561	33.13 -2.61 0.00	30.02 -1.78 0.00	28.71 -1.23 0.00	25.64 -1.24 0.00	27.15 -0.78 0.00	32.00 -2.41 0.00	39.09 -3.03 0.00	41.50 -2.51 0.00	41.95 -2.77 0.00	41.23 -3.93 0.00	41.93 -4.45 0.00	42.09 -5.15 0.00	41.19 -5.30 0.00	40.65 -5.75 0.00	40.13 -4.86 0.00	40.09 -5.26 0.00	38.38 -5.10 -0.29	37.50 -5.31 -0.31	40.09 -5.61 -0.06	44.65 -5.84 -0.14	40.18 -4.37 0.00	39.56 -1.56 0.00	36.34 -2.86 0.00	34.07 -3.21 0.00
HUNTLEY___68 23562	33.13 -2.61 0.00	30.02 -1.78 0.00	28.71 -1.23 0.00	25.64 -1.24 0.00	27.15 -0.78 0.00	32.00 -2.41 0.00	39.09 -3.03 0.00	41.50 -2.51 0.00	41.95 -2.77 0.00	41.23 -3.93 0.00	41.93 -4.45 0.00	42.09 -5.15 0.00	41.19 -5.30 0.00	40.65 -5.75 0.00	40.13 -4.86 0.00	40.09 -5.26 0.00	38.38 -5.10 -0.29	37.50 -5.31 -0.31	40.09 -5.61 -0.06	44.65 -5.84 -0.14	40.18 -4.37 0.00	39.56 -1.56 0.00	36.34 -2.86 0.00	34.07 -3.21 0.00
HYLAND___LFGE 323620	34.95 -0.79 0.00	31.29 -0.51 0.00	29.85 -0.09 0.00	26.69 -0.19 0.00	28.32 0.39 0.00	33.96 -0.45 0.00	41.96 -0.17 0.00	44.89 0.88 0.00	45.39 0.67 0.00	45.11 -0.05 0.00	46.20 -0.19 0.00	46.53 -0.71 0.00	45.56 -0.93 0.00	45.24 -1.16 0.00	44.27 -0.72 0.00	44.40 -0.95 0.00	42.42 -1.08 -0.31	41.40 -1.45 -0.34	44.52 -1.19 -0.07	49.90 -0.60 -0.15	44.05 -0.49 0.00	41.95 0.82 0.00	38.92 -0.27 0.00	36.46 -0.82 0.00
INDECK___CORINTH 23802	37.38 1.64 0.00	33.20 1.40 0.00	31.32 1.38 0.00	28.09 1.21 0.00	29.24 1.31 0.00	36.03 1.62 0.00	44.57 2.44 0.00	46.91 2.90 0.00	47.85 3.13 0.00	48.72 3.57 0.00	49.12 2.74 0.00	49.88 2.65 0.00	48.82 2.32 0.00	48.53 2.13 0.00	46.52 1.53 0.00	48.03 2.68 0.00	45.51 1.94 -0.38	44.76 1.79 -0.47	48.38 2.65 -0.10	53.58 3.02 -0.20	47.04 2.49 0.00	42.65 1.52 0.00	39.98 0.78 0.00	38.59 1.30 0.00
INDECK___ILION 23567	36.88 1.14 0.00	32.79 0.99 0.00	30.81 0.87 0.00	27.71 0.83 0.00	28.77 0.84 0.00	35.51 1.10 0.00	43.60 1.47 0.00	45.68 1.67 0.00	46.47 1.74 0.00	46.92 1.76 0.00	48.10 1.72 0.00	48.98 1.75 0.00	48.26 1.77 0.00	48.16 1.76 0.00	46.75 1.75 0.00	47.12 1.77 0.00	44.87 1.68 0.00	44.12 1.62 0.00	47.42 1.78 0.00	52.47 2.11 0.00	46.28 1.74 0.00	42.65 1.52 0.00	40.53 1.33 0.00	38.51 1.23 0.00
INDECK___OLEAN 23982	33.95 -1.79 0.00	30.43 -1.37 0.00	29.22 -0.72 0.00	26.10 -0.78 0.00	27.73 -0.20 0.00	33.03 -1.38 0.00	40.52 -1.60 0.00	43.30 -0.70 0.00	43.96 -0.76 0.00	43.62 -1.54 0.00	43.83 -2.55 0.00	43.93 -3.31 0.00	43.24 -3.25 0.00	42.64 -3.76 0.00	41.84 -3.15 0.00	41.90 -3.45 0.00	40.20 -3.33 -0.33	39.17 -3.70 -0.36	41.88 -3.83 -0.08	46.79 -3.73 -0.16	42.14 -2.41 0.00	40.26 -0.86 0.00	37.04 -2.16 0.00	35.19 -2.09 0.00
INDECK___OSWEGO 23783	34.77 -0.96 0.00	31.01 -0.80 0.00	29.19 -0.75 0.00	26.20 -0.67 0.00	27.31 -0.61 0.00	33.48 -0.93 0.00	40.86 -1.26 0.00	42.95 -1.06 0.00	43.65 -1.07 0.00	43.94 -1.22 0.00	45.08 -1.30 0.00	45.82 -1.42 0.00	44.96 -1.53 0.00	44.82 -1.58 0.00	43.51 -1.48 0.00	43.67 -1.68 0.00	41.59 -1.60 0.00	40.80 -1.70 0.00	43.91 -1.73 0.00	48.69 -1.66 0.00	43.03 -1.51 0.00	40.06 -1.07 0.00	38.18 -1.02 0.00	36.24 -1.04 0.00
INDECK___YERKES 23781	33.56 -2.18 0.00	30.31 -1.49 0.00	29.07 -0.87 0.00	25.94 -0.94 0.00	27.48 -0.45 0.00	32.38 -2.03 0.00	39.81 -2.32 0.00	42.51 -1.50 0.00	42.98 -1.74 0.00	42.26 -2.89 0.00	42.90 -3.48 0.00	43.03 -4.20 0.00	42.17 -4.32 0.00	41.57 -4.83 0.00	41.03 -3.96 0.00	41.00 -4.35 0.00	39.02 -4.45 -0.28	38.09 -4.72 -0.30	40.73 -4.97 -0.06	45.40 -5.09 -0.13	40.94 -3.61 0.00	40.30 -0.82 0.00	36.92 -2.27 0.00	34.60 -2.68 0.00
INDIAN POINT_GT_1 24139	37.53 1.79 0.00	33.07 1.27 0.00	31.05 1.11 0.00	27.84 0.97 0.00	28.93 1.01 0.00	35.96 1.55 0.00	44.61 2.49 0.00	47.26 3.26 0.00	48.26 3.53 0.00	48.81 3.66 0.00	50.37 3.99 0.00	51.53 4.30 0.00	50.91 4.42 0.00	50.85 4.45 0.00	49.27 4.27 0.00	49.75 4.40 0.00	56.62 4.10 -9.33	56.51 3.95 -10.06	52.07 4.34 -2.09	59.65 4.93 -4.36	48.55 4.01 0.00	44.25 3.13 0.00	41.39 2.20 0.00	39.14 1.86 0.00
INDIAN POINT_GT_2 23659	37.53 1.79 0.00	33.07 1.27 0.00	31.05 1.11 0.00	27.84 0.97 0.00	28.93 1.01 0.00	35.96 1.55 0.00	44.61 2.49 0.00	47.26 3.26 0.00	48.26 3.53 0.00	48.81 3.66 0.00	50.37 3.99 0.00	51.53 4.30 0.00	50.91 4.42 0.00	50.85 4.45 0.00	49.27 4.27 0.00	49.75 4.40 0.00	56.62 4.10 -9.33	56.51 3.95 -10.06	52.07 4.34 -2.09	59.65 4.93 -4.36	48.55 4.01 0.00	44.25 3.13 0.00	41.39 2.20 0.00	39.14 1.86 0.00
INDIAN POINT_GT_3 24019	37.53 1.79 0.00	33.07 1.27 0.00	31.05 1.11 0.00	27.84 0.97 0.00	28.93 1.01 0.00	35.96 1.55 0.00	44.61 2.49 0.00	47.26 3.26 0.00	48.26 3.53 0.00	48.81 3.66 0.00	50.37 3.99 0.00	51.53 4.30 0.00	50.91 4.42 0.00	50.85 4.45 0.00	49.27 4.27 0.00	49.75 4.40 0.00	56.62 4.10 -9.33	56.51 3.95 -10.06	52.07 4.34 -2.09	59.65 4.93 -4.36	48.55 4.01 0.00	44.25 3.13 0.00	41.39 2.20 0.00	39.14 1.86 0.00
INDIAN POINT___2 23530	37.45 1.72 0.00	33.01 1.21 0.00	30.99 1.05 0.00	27.79 0.91 0.00	28.88 0.95 0.00	35.89 1.48 0.00	44.52 2.40 0.00	47.17 3.17 0.00	48.17 3.44 0.00	48.72 3.57 0.00	50.28 3.90 0.00	51.44 4.20 0.00	50.82 4.32 0.00	50.76 4.36 0.00	49.18 4.18 0.00	49.66 4.31 0.00	56.37 4.02 -9.17	56.26 3.87 -9.88	51.94 4.24 -2.06	59.48 4.83 -4.29	48.46 3.92 0.00	44.17 3.04 0.00	41.31 2.12 0.00	39.07 1.79 0.00



INDIAN POINT___3 23531	37.38 1.64 0.00	32.98 1.18 0.00	30.96 1.02 0.00	27.76 0.89 0.00	28.85 0.92 0.00	35.85 1.45 0.00	44.44 2.32 0.00	47.09 3.08 0.00	48.12 3.40 0.00	48.63 3.48 0.00	50.19 3.80 0.00	51.34 4.11 0.00	50.72 4.23 0.00	50.67 4.27 0.00	49.09 4.09 0.00	49.57 4.22 0.00	56.49 3.97 -9.33	56.35 3.78 -10.06	51.89 4.15 -2.10	59.45 4.73 -4.36	48.37 3.83 0.00	44.13 3.00 0.00	41.28 2.08 0.00	39.03 1.75 0.00
IP CORINTH___1 23988	37.56 1.82 0.00	33.36 1.56 0.00	31.47 1.53 0.00	28.22 1.34 0.00	29.35 1.42 0.00	36.20 1.79 0.00	44.74 2.61 0.00	47.13 3.12 0.00	48.08 3.35 0.00	48.95 3.79 0.00	49.35 2.97 0.00	50.12 2.88 0.00	49.05 2.56 0.00	48.72 2.32 0.00	46.75 1.75 0.00	48.25 2.90 0.00	45.68 2.12 -0.38	44.97 2.00 -0.47	48.57 2.83 -0.10	53.83 3.27 -0.20	47.26 2.72 0.00	42.85 1.73 0.00	40.18 0.98 0.00	38.77 1.49 0.00
IP___TICONDEROGA 23804	40.03 4.29 0.00	35.52 3.72 0.00	33.62 3.68 0.00	30.07 3.20 0.00	31.34 3.41 0.00	38.64 4.23 0.00	47.60 5.48 0.00	50.30 6.29 0.00	51.07 6.35 0.00	52.02 6.86 0.00	52.92 6.54 0.00	53.52 6.28 0.00	52.67 6.18 0.00	52.43 6.03 0.00	50.53 5.53 0.00	51.47 6.12 0.00	49.30 5.10 -1.02	48.17 4.59 -1.07	51.48 5.61 -0.22	57.01 6.19 -0.47	50.02 5.48 0.00	45.32 4.19 0.00	42.29 3.10 0.00	41.34 4.06 0.00
JARVIS____ 23743	35.95 0.21 0.00	31.96 0.16 0.00	30.03 0.09 0.00	26.98 0.11 0.00	28.04 0.11 0.00	34.58 0.17 0.00	42.42 0.29 0.00	44.40 0.40 0.00	45.17 0.45 0.00	45.61 0.45 0.00	46.85 0.46 0.00	47.71 0.47 0.00	46.96 0.46 0.00	46.86 0.46 0.00	45.53 0.54 0.00	45.94 0.59 0.00	43.71 0.52 0.00	42.97 0.47 0.00	46.19 0.55 0.00	51.06 0.70 0.00	45.08 0.53 0.00	41.54 0.41 0.00	39.47 0.27 0.00	37.54 0.26 0.00
JENNISON___1 23625	36.95 1.22 0.00	32.79 0.99 0.00	30.51 0.57 0.00	27.63 0.75 0.00	28.54 0.61 0.00	35.68 1.27 0.00	44.36 2.23 0.00	46.69 2.68 0.00	47.45 2.73 0.00	47.86 2.71 0.00	48.84 2.46 0.00	49.64 2.41 0.00	48.91 2.42 0.00	48.81 2.41 0.00	47.15 2.16 0.00	47.57 2.22 0.00	46.00 2.03 -0.78	45.09 1.74 -0.85	47.96 2.15 -0.18	53.94 3.22 -0.37	46.68 2.14 0.00	42.85 1.73 0.00	40.49 1.29 0.00	38.25 0.97 0.00
JENNISON___2 23626	36.92 1.18 0.00	32.76 0.95 0.00	30.48 0.54 0.00	27.60 0.73 0.00	28.52 0.59 0.00	35.65 1.24 0.00	44.27 2.15 0.00	46.60 2.60 0.00	47.41 2.68 0.00	47.77 2.62 0.00	48.79 2.41 0.00	49.60 2.36 0.00	48.82 2.32 0.00	48.72 2.32 0.00	47.06 2.07 0.00	47.48 2.13 0.00	45.92 1.94 -0.78	45.05 1.70 -0.85	47.87 2.05 -0.18	53.89 3.17 -0.37	46.64 2.09 0.00	42.81 1.69 0.00	40.45 1.25 0.00	38.21 0.93 0.00
KEDC PORT_JEFF_GT2 24210	44.15 2.86 -5.56	41.98 2.23 -7.95	33.17 2.10 -1.13	28.57 1.69 0.00	29.69 1.76 0.00	40.90 2.58 -3.91	45.79 3.66 0.00	48.36 4.36 0.00	49.86 4.87 -0.26	54.81 4.79 -4.87	58.44 5.01 -7.05	63.43 5.38 -10.81	70.83 5.63 -18.71	70.78 5.57 -18.81	70.78 5.35 -20.43	73.07 5.49 -22.23	88.61 5.23 -40.20	84.62 5.02 -37.10	77.54 5.48 -26.43	91.55 6.19 -35.00	77.51 5.03 -27.93	55.62 4.03 -10.46	47.71 3.25 -5.26	47.26 2.87 -7.11
KEDC PORT_JEFF_GT3 24211	44.15 2.86 -5.56	41.98 2.23 -7.95	33.17 2.10 -1.13	28.57 1.69 0.00	29.69 1.76 0.00	40.90 2.58 -3.91	45.79 3.66 0.00	48.36 4.36 0.00	49.86 4.87 -0.26	54.81 4.79 -4.87	58.44 5.01 -7.05	63.43 5.38 -10.81	70.83 5.63 -18.71	70.78 5.57 -18.81	70.78 5.35 -20.43	73.07 5.49 -22.23	88.61 5.23 -40.20	84.62 5.02 -37.10	77.54 5.48 -26.43	91.55 6.19 -35.00	77.51 5.03 -27.93	55.62 4.03 -10.46	47.71 3.25 -5.26	47.26 2.87 -7.11
KEDC_GLWD_GT4 24219	43.94 2.64 -5.56	41.79 2.04 -7.95	32.90 1.83 -1.13	28.38 1.51 0.00	29.52 1.59 0.00	40.69 2.37 -3.91	45.58 3.45 0.00	48.36 4.36 0.00	49.82 4.83 -0.26	54.99 4.97 -4.87	58.44 5.01 -7.05	63.39 5.34 -10.81	70.69 5.49 -18.71	70.74 5.52 -18.82	70.74 5.31 -20.43	73.03 5.44 -22.23	88.53 5.14 -40.20	84.53 4.93 -37.10	77.45 5.39 -26.43	91.45 6.09 -35.00	77.47 4.99 -27.93	55.62 4.03 -10.46	47.71 3.25 -5.26	47.23 2.83 -7.11
KEDC_GLWD_GT5 24220	43.94 2.64 -5.56	41.79 2.04 -7.95	32.90 1.83 -1.13	28.38 1.51 0.00	29.52 1.59 0.00	40.69 2.37 -3.91	45.58 3.45 0.00	48.36 4.36 0.00	49.82 4.83 -0.26	54.99 4.97 -4.87	58.44 5.01 -7.05	63.39 5.34 -10.81	70.69 5.49 -18.71	70.74 5.52 -18.82	70.74 5.31 -20.43	73.03 5.44 -22.23	88.53 5.14 -40.20	84.53 4.93 -37.10	77.45 5.39 -26.43	91.45 6.09 -35.00	77.47 4.99 -27.93	55.62 4.03 -10.46	47.71 3.25 -5.26	47.23 2.83 -7.11
KENSICO____ 23655	37.67 1.93 0.00	33.23 1.43 0.00	31.17 1.23 0.00	27.95 1.08 0.00	29.05 1.12 0.00	36.13 1.72 0.00	44.78 2.65 0.00	47.48 3.48 0.00	48.48 3.76 0.00	49.04 3.88 0.00	50.60 4.22 0.00	51.82 4.58 0.00	51.19 4.70 0.00	51.09 4.69 0.00	49.49 4.50 0.00	49.98 4.63 0.00	56.98 4.36 -9.43	56.83 4.17 -10.16	52.37 4.61 -2.12	59.95 5.19 -4.41	48.73 4.19 0.00	44.46 3.33 0.00	41.59 2.39 0.00	39.37 2.09 0.00
KIAC_JFK_GT1 23816	38.29 2.54 -0.02	33.76 1.94 -0.02	31.66 1.71 -0.02	28.40 1.51 -0.02	29.51 1.56 -0.02	36.66 2.24 -0.02	45.38 3.24 -0.02	49.39 3.56 -1.82	49.43 3.80 -0.91	49.77 3.88 -0.73	50.69 4.17 -0.13	51.90 4.53 -0.13	51.27 4.65 -0.13	51.18 4.64 -0.14	51.42 4.45 -1.97	51.93 4.58 -1.99	58.99 4.32 -11.48	58.99 4.12 -12.36	62.07 4.56 -11.86	61.93 5.14 -6.44	51.86 4.19 -3.13	51.50 3.33 -7.04	45.00 2.67 -3.14	39.91 2.61 -0.02
KIAC_JFK_GT2 23817	38.29 2.54 -0.02	33.76 1.94 -0.02	31.66 1.71 -0.02	28.40 1.51 -0.02	29.51 1.56 -0.02	36.66 2.24 -0.02	45.38 3.24 -0.02	49.39 3.56 -1.82	49.43 3.80 -0.91	49.77 3.88 -0.73	50.69 4.17 -0.13	51.90 4.53 -0.13	51.27 4.65 -0.13	51.18 4.64 -0.14	51.42 4.45 -1.97	51.93 4.58 -1.99	58.99 4.32 -11.48	58.99 4.12 -12.36	62.07 4.56 -11.86	61.93 5.14 -6.44	51.86 4.19 -3.13	51.50 3.33 -7.04	45.00 2.67 -3.14	39.91 2.61 -0.02
KINTIGH____ 23543	32.92 -2.82 0.00	29.86 -1.94 0.00	28.56 -1.38 0.00	25.53 -1.34 0.00	26.95 -0.98 0.00	31.76 -2.65 0.00	38.84 -3.29 0.00	41.15 -2.86 0.00	41.59 -3.13 0.00	41.09 -4.06 0.00	42.02 -4.36 0.00	42.32 -4.91 0.00	41.38 -5.11 0.00	40.97 -5.43 0.00	40.31 -4.68 0.00	40.32 -5.03 0.00	38.55 -4.88 -0.24	37.67 -5.10 -0.26	40.35 -5.34 -0.05	44.93 -5.54 -0.11	40.18 -4.37 0.00	39.19 -1.93 0.00	36.34 -2.86 0.00	33.96 -3.32 0.00
LEDERLE____ 23769	37.85 2.11 0.00	33.36 1.56 0.00	31.32 1.38 0.00	28.09 1.21 0.00	29.21 1.28 0.00	36.30 1.89 0.00	45.03 2.91 0.00	47.75 3.74 0.00	48.75 4.03 0.00	49.31 4.15 0.00	50.88 4.50 0.00	52.10 4.87 0.00	51.47 4.97 0.00	51.36 4.96 0.00	49.81 4.81 0.00	50.25 4.90 0.00	56.81 4.66 -8.96	56.67 4.51 -9.66	52.58 4.93 -2.01	60.13 5.59 -4.19	49.13 4.59 0.00	44.74 3.62 0.00	41.78 2.59 0.00	39.48 2.20 0.00
LINDEN COGEN____ 23786	37.88 2.14 0.00	33.39 1.59 0.00	31.35 1.41 0.00	28.09 1.21 0.00	29.19 1.26 0.00	36.30 1.89 0.00	45.05 2.91 -0.02	50.44 3.70 -2.73	56.37 3.98 -7.67	58.52 3.97 -9.39	65.00 4.31 -14.30	68.00 4.68 -16.09	68.00 4.79 -16.72	67.93 4.78 -16.75	67.87 4.59 -18.29	67.79 4.72 -17.72	66.98 4.45 -19.35	64.00 4.25 -17.24	63.22 4.75 -12.83	63.22 5.39 -7.48	58.52 4.50 -9.48	52.88 3.66 -8.10	45.00 2.67 -3.14	39.61 2.31 -0.02

LIPA_MISC_IPP 23656	43.87 2.57 -5.56	41.69 1.94 -7.95	32.96 1.89 -1.13	28.38 1.51 0.00	29.49 1.56 0.00	40.62 2.31 -3.91	45.49 3.37 0.00	48.10 4.09 0.00	49.50 4.52 -0.26	54.63 4.61 -4.87	58.35 4.92 -7.05	63.38 5.34 -10.81	70.69 5.49 -18.71	70.69 5.48 -18.81	70.69 5.26 -20.43	72.94 5.35 -22.23	88.48 5.10 -40.20	84.49 4.89 -37.10	77.45 5.39 -26.43	91.39 6.04 -35.00	77.42 4.94 -27.93	55.54 3.95 -10.46	47.47 3.02 -5.26	47.04 2.65 -7.11
LITTLE FALLS___HYD 24013	38.17 2.43 0.00	33.93 2.13 0.00	31.89 1.95 0.00	28.68 1.80 0.00	29.77 1.84 0.00	36.75 2.34 0.00	45.11 2.99 0.00	47.26 3.26 0.00	48.08 3.35 0.00	48.50 3.34 0.00	49.68 3.29 0.00	50.64 3.40 0.00	49.84 3.35 0.00	49.74 3.34 0.00	48.28 3.28 0.00	48.66 3.31 0.00	46.34 3.15 0.00	45.52 3.02 0.00	48.97 3.33 0.00	54.18 3.83 0.00	47.88 3.34 0.00	44.09 2.96 0.00	41.90 2.70 0.00	39.78 2.50 0.00
LI_NEWBRDGE___DRP 323616	43.62 2.32 -5.56	41.50 1.75 -7.95	32.63 1.56 -1.13	28.17 1.29 0.00	29.30 1.37 0.00	40.38 2.06 -3.91	45.11 2.99 0.00	47.79 3.78 0.00	49.19 4.20 -0.26	54.32 4.29 -4.87	58.07 4.64 -7.05	63.01 4.96 -10.81	70.31 5.11 -18.71	70.32 5.10 -18.81	70.37 4.95 -20.43	72.66 5.08 -22.23	88.13 4.75 -40.20	84.15 4.55 -37.10	77.09 5.02 -26.42	90.99 5.64 -35.00	77.11 4.63 -27.93	55.33 3.74 -10.46	47.24 2.78 -5.26	46.82 2.42 -7.11
LONG_LAKE_PHOENIX 24014	34.92 -0.82 0.00	31.10 -0.70 0.00	29.34 -0.60 0.00	26.31 -0.56 0.00	27.43 -0.50 0.00	33.58 -0.83 0.00	41.07 -1.05 0.00	43.17 -0.84 0.00	43.92 -0.81 0.00	44.21 -0.95 0.00	45.36 -1.02 0.00	46.05 -1.18 0.00	45.24 -1.26 0.00	45.10 -1.30 0.00	43.78 -1.21 0.00	43.99 -1.36 0.00	41.89 -1.30 0.00	41.06 -1.45 0.00	44.23 -1.41 0.00	48.95 -1.41 0.00	43.34 -1.20 0.00	40.30 -0.82 0.00	38.34 -0.86 0.00	36.35 -0.93 0.00
LOVETT___3 23632	37.28 1.54 0.00	32.85 1.05 0.00	30.84 0.90 0.00	27.66 0.78 0.00	28.77 0.84 0.00	35.72 1.31 0.00	44.31 2.19 0.00	46.91 2.90 0.00	47.94 3.22 0.00	48.45 3.30 0.00	49.95 3.57 0.00	51.16 3.92 0.00	50.54 4.04 0.00	50.48 4.08 0.00	48.91 3.91 0.00	49.39 4.04 0.00	56.01 3.80 -9.02	55.89 3.66 -9.73	51.68 4.02 -2.03	59.11 4.53 -4.22	48.20 3.65 0.00	43.96 2.84 0.00	41.12 1.92 0.00	38.85 1.57 0.00
LOVETT___4 23642	37.49 1.75 0.00	33.04 1.24 0.00	31.05 1.11 0.00	27.84 0.97 0.00	28.93 1.01 0.00	35.96 1.55 0.00	44.61 2.49 0.00	47.26 3.26 0.00	48.26 3.53 0.00	48.81 3.66 0.00	50.37 3.99 0.00	51.53 4.30 0.00	50.91 4.42 0.00	50.85 4.45 0.00	49.27 4.27 0.00	49.75 4.40 0.00	56.32 4.10 -9.03	56.19 3.95 -9.73	52.00 4.34 -2.03	59.51 4.93 -4.22	48.55 4.01 0.00	44.25 3.13 0.00	41.39 2.20 0.00	39.11 1.83 0.00
LOVETT___5 23593	37.49 1.75 0.00	33.04 1.24 0.00	31.05 1.11 0.00	27.84 0.97 0.00	28.93 1.01 0.00	35.96 1.55 0.00	44.61 2.49 0.00	47.26 3.26 0.00	48.26 3.53 0.00	48.81 3.66 0.00	50.37 3.99 0.00	51.53 4.30 0.00	50.91 4.42 0.00	50.85 4.45 0.00	49.27 4.27 0.00	49.75 4.40 0.00	56.32 4.10 -9.03	56.19 3.95 -9.73	52.00 4.34 -2.03	59.51 4.93 -4.22	48.55 4.01 0.00	44.25 3.13 0.00	41.39 2.20 0.00	39.11 1.83 0.00
LOWER RAQUET___HYD 24057	35.85 0.11 0.00	32.06 0.25 0.00	29.97 0.03 0.00	26.98 0.11 0.00	27.65 -0.28 0.00	34.03 -0.38 0.00	42.21 0.08 0.00	43.26 -0.75 0.00	43.47 -1.25 0.00	44.21 -0.95 0.00	45.27 -1.11 0.00	45.91 -1.32 0.00	45.24 -1.26 0.00	45.24 -1.16 0.00	43.55 -1.44 0.00	43.99 -1.36 0.00	42.28 -0.91 0.00	41.70 -0.81 0.00	44.50 -1.14 0.00	49.10 -1.26 0.00	43.39 -1.16 0.00	39.73 -1.40 0.00	38.26 -0.94 0.00	36.80 -0.48 0.00
LOWER___HUDSON 24059	36.63 0.89 0.00	32.53 0.73 0.00	30.66 0.72 0.00	27.52 0.65 0.00	28.63 0.70 0.00	35.27 0.86 0.00	43.35 1.22 0.00	45.68 1.67 0.00	46.56 1.83 0.00	47.28 2.12 0.00	48.52 2.13 0.00	49.45 2.22 0.00	48.82 2.32 0.00	48.72 2.25 0.00	47.24 2.25 0.00	47.80 2.45 0.00	45.67 2.25 -0.23	44.46 1.96 0.00	48.01 2.37 0.00	53.07 2.72 0.00	46.77 2.23 0.00	42.65 1.52 0.00	39.98 0.78 0.00	38.32 1.04 0.00
LWR___OSWEGATCHIE_HYD 23850	36.10 0.36 0.00	32.22 0.41 0.00	30.03 0.09 0.00	27.09 0.22 0.00	27.76 -0.17 0.00	34.27 -0.14 0.00	42.54 0.42 0.00	44.23 0.22 0.00	44.54 -0.18 0.00	45.15 0.00 0.00	46.24 -0.14 0.00	46.90 -0.33 0.00	46.17 -0.33 0.00	46.17 -0.23 0.00	44.59 -0.40 0.00	45.03 -0.32 0.00	43.10 -0.09 0.00	42.38 -0.13 0.00	45.18 -0.46 0.00	50.20 -0.15 0.00	44.32 -0.22 0.00	40.47 -0.66 0.00	38.81 -0.39 0.00	37.06 -0.22 0.00
LYONS_FALL_HYD 23570	36.10 0.36 0.00	32.15 0.35 0.00	29.94 0.00 0.00	27.06 0.19 0.00	27.85 -0.08 0.00	34.55 0.14 0.00	42.76 0.63 0.00	44.84 0.84 0.00	45.44 0.72 0.00	45.97 0.81 0.00	47.03 0.65 0.00	47.85 0.61 0.00	47.10 0.60 0.00	47.05 0.65 0.00	45.49 0.49 0.00	45.90 0.54 0.00	43.75 0.56 0.00	42.93 0.43 0.00	46.01 0.37 0.00	51.26 0.91 0.00	45.08 0.53 0.00	41.25 0.12 0.00	39.35 0.16 0.00	37.28 0.00 0.00
MADISON___COUNTY_LFGE 323628	36.02 0.29 0.00	32.06 0.25 0.00	30.03 0.09 0.00	27.06 0.19 0.00	28.04 0.11 0.00	34.68 0.28 0.00	42.63 0.51 0.00	44.80 0.79 0.00	45.57 0.85 0.00	46.01 0.86 0.00	47.17 0.79 0.00	47.99 0.76 0.00	47.19 0.70 0.00	47.09 0.70 0.00	45.62 0.63 0.00	45.94 0.59 0.00	43.71 0.52 0.00	42.85 0.34 0.00	46.14 0.50 0.00	51.31 0.96 0.00	45.17 0.62 0.00	41.62 0.49 0.00	39.59 0.39 0.00	37.47 0.19 0.00
MAPLE RIDGE_WT_1 323574	35.70 -0.04 0.00	31.77 -0.03 0.00	29.88 -0.06 0.00	26.82 -0.05 0.00	27.85 -0.08 0.00	34.37 -0.03 0.00	42.17 0.04 0.00	44.09 0.09 0.00	44.86 0.13 0.00	45.33 0.18 0.00	46.52 0.14 0.00	47.38 0.14 0.00	46.63 0.14 0.00	46.54 0.14 0.00	45.13 0.13 0.00	45.44 0.09 0.00	43.27 0.09 0.00	42.55 0.04 0.00	45.73 0.09 0.00	50.51 0.15 0.00	44.68 0.13 0.00	41.17 0.04 0.00	39.24 0.04 0.00	37.32 0.04 0.00
MAPLE RIDGE_WT_2 323611	35.70 -0.04 0.00	31.77 -0.03 0.00	29.88 -0.06 0.00	26.82 -0.05 0.00	27.85 -0.08 0.00	34.37 -0.03 0.00	42.17 0.04 0.00	44.09 0.09 0.00	44.86 0.13 0.00	45.33 0.18 0.00	46.52 0.14 0.00	47.38 0.14 0.00	46.63 0.14 0.00	46.54 0.14 0.00	45.13 0.13 0.00	45.44 0.09 0.00	43.27 0.09 0.00	42.55 0.04 0.00	45.73 0.09 0.00	50.51 0.15 0.00	44.68 0.13 0.00	41.17 0.04 0.00	39.24 0.04 0.00	37.32 0.04 0.00
MG INDUSTRY___DRP 24185	35.95 0.21 0.00	31.90 0.10 0.00	30.03 0.09 0.00	26.96 0.08 0.00	27.99 0.06 0.00	34.55 0.14 0.00	42.29 0.17 0.00	44.53 0.53 0.00	45.39 0.67 0.00	45.97 0.81 0.00	47.31 0.93 0.00	48.32 1.09 0.00	47.65 1.16 0.00	47.61 1.21 0.00	46.12 1.12 0.00	46.53 1.18 0.00	44.23 1.04 0.00	43.40 0.89 0.00	46.74 1.10 0.00	51.66 1.31 0.00	45.52 0.98 0.00	41.70 0.58 0.00	39.32 0.12 0.00	37.50 0.22 0.00
MID___OSWEGATCHIE_HYD 23849	36.10 0.36 0.00	32.22 0.41 0.00	30.03 0.09 0.00	27.09 0.22 0.00	27.76 -0.17 0.00	34.27 -0.14 0.00	42.54 0.42 0.00	44.23 0.22 0.00	44.54 -0.18 0.00	45.15 0.00 0.00	46.24 -0.14 0.00	46.90 -0.33 0.00	46.17 -0.33 0.00	46.17 -0.23 0.00	44.59 -0.40 0.00	45.03 -0.32 0.00	43.10 -0.09 0.00	42.38 -0.13 0.00	45.18 -0.46 0.00	50.20 -0.15 0.00	44.32 -0.22 0.00	40.47 -0.66 0.00	38.81 -0.39 0.00	37.06 -0.22 0.00





NEG CENTRAL___INDECK 23768	34.85 -0.89 0.00	31.20 -0.60 0.00	29.76 -0.18 0.00	26.61 -0.27 0.00	28.21 0.28 0.00	33.79 -0.62 0.00	41.70 -0.42 0.00	44.49 0.48 0.00	45.04 0.31 0.00	44.75 -0.41 0.00	45.83 -0.56 0.00	46.20 -1.04 0.00	45.19 -1.30 0.00	44.91 -1.48 0.00	43.96 -1.03 0.00	44.08 -1.27 0.00	42.12 -1.38 -0.31	41.10 -1.74 -0.34	44.16 -1.55 -0.07	49.44 -1.06 -0.15	43.70 -0.85 0.00	41.66 0.53 0.00	38.65 -0.55 0.00	36.27 -1.01 0.00
NEG CENTRAL___SENECA 23627	34.81 -0.93 0.00	31.13 -0.67 0.00	29.52 -0.42 0.00	26.45 -0.43 0.00	27.79 -0.14 0.00	33.69 -0.72 0.00	41.45 -0.67 0.00	43.83 -0.18 0.00	44.50 -0.22 0.00	44.48 -0.68 0.00	45.59 -0.79 0.00	46.15 -1.09 0.00	45.24 -1.26 0.00	45.05 -1.35 0.00	43.87 -1.12 0.00	44.04 -1.32 0.00	42.11 -1.34 -0.26	41.21 -1.57 -0.28	44.24 -1.46 -0.06	49.42 -1.06 -0.12	43.65 -0.89 0.00	41.00 -0.12 0.00	38.37 -0.82 0.00	36.16 -1.12 0.00
NEG CENTRAL___STATE_STREET 24147	34.92 -0.82 0.00	31.39 -0.41 0.00	29.70 -0.24 0.00	26.61 -0.27 0.00	27.85 -0.08 0.00	33.75 -0.65 0.00	41.45 -0.67 0.00	43.79 -0.22 0.00	44.50 -0.22 0.00	44.70 -0.45 0.00	45.87 -0.51 0.00	46.57 -0.66 0.00	45.61 -0.88 0.00	45.47 -0.93 0.00	44.18 -0.81 0.00	44.40 -0.95 0.00	42.48 -0.95 -0.24	41.58 -1.19 -0.26	44.87 -0.82 -0.05	50.07 -0.40 -0.11	44.32 -0.22 0.00	41.12 0.00 0.00	38.77 -0.43 0.00	36.42 -0.86 0.00
NEG MILLWOOD___DRP 24198	37.78 2.04 0.00	33.30 1.49 0.00	31.26 1.32 0.00	28.01 1.13 0.00	29.13 1.20 0.00	36.23 1.82 0.00	44.90 2.78 0.00	47.57 3.56 0.00	48.57 3.85 0.00	49.13 3.97 0.00	50.70 4.31 0.00	51.86 4.63 0.00	51.28 4.79 0.00	51.18 4.78 0.00	49.58 4.59 0.00	50.07 4.72 0.00	56.58 4.49 -8.90	56.39 4.29 -9.60	52.43 4.79 -2.00	60.01 5.49 -4.16	48.95 4.41 0.00	44.54 3.41 0.00	41.82 2.63 0.00	39.59 2.31 0.00
NEG NORTH_FLCN_SEA 23793	36.17 0.43 0.00	32.41 0.60 0.00	30.48 0.54 0.00	27.36 0.48 0.00	28.12 0.20 0.00	35.06 0.65 0.00	42.88 0.76 0.00	43.87 -0.13 0.00	44.10 -0.63 0.00	44.79 -0.36 0.00	46.01 -0.37 0.00	46.86 -0.38 0.00	46.12 -0.37 0.00	46.12 -0.28 0.00	44.41 -0.58 0.00	44.81 -0.54 0.00	43.02 -0.17 0.00	42.55 0.04 0.00	45.46 -0.18 0.00	50.05 -0.30 0.00	44.28 -0.27 0.00	40.67 -0.45 0.00	39.24 0.04 0.00	37.54 0.26 0.00
NEG NORTH_KES_CHATAGAY 23792	35.70 -0.04 0.00	31.96 0.16 0.00	30.12 0.18 0.00	27.04 0.16 0.00	27.82 -0.11 0.00	34.55 0.14 0.00	42.29 0.17 0.00	43.21 -0.79 0.00	43.47 -1.25 0.00	44.16 -0.99 0.00	45.36 -1.02 0.00	46.15 -1.09 0.00	45.47 -1.02 0.00	45.47 -0.93 0.00	43.78 -1.21 0.00	44.17 -1.18 0.00	42.45 -0.73 0.00	41.99 -0.51 0.00	44.86 -0.78 0.00	49.30 -1.06 0.00	43.65 -0.89 0.00	40.10 -1.03 0.00	38.77 -0.43 0.00	37.06 -0.22 0.00
NEG NORTH___ALICE_FALLS 23915	35.99 0.25 0.00	32.28 0.48 0.00	30.36 0.42 0.00	27.23 0.35 0.00	27.93 0.00 0.00	34.92 0.52 0.00	42.80 0.67 0.00	43.65 -0.35 0.00	43.83 -0.89 0.00	44.57 -0.59 0.00	45.78 -0.60 0.00	46.62 -0.61 0.00	45.93 -0.56 0.00	45.93 -0.46 0.00	44.18 -0.81 0.00	44.58 -0.77 0.00	42.80 -0.39 0.00	42.34 -0.17 0.00	45.28 -0.37 0.00	49.85 -0.50 0.00	44.05 -0.49 0.00	40.38 -0.74 0.00	39.00 -0.20 0.00	37.32 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	35.99 0.25 0.00	32.28 0.48 0.00	30.36 0.42 0.00	27.23 0.35 0.00	27.93 0.00 0.00	34.92 0.52 0.00	42.80 0.67 0.00	43.65 -0.35 0.00	43.83 -0.89 0.00	44.57 -0.59 0.00	45.78 -0.60 0.00	46.62 -0.61 0.00	45.93 -0.56 0.00	45.93 -0.46 0.00	44.18 -0.81 0.00	44.58 -0.77 0.00	42.80 -0.39 0.00	42.34 -0.17 0.00	45.28 -0.37 0.00	49.85 -0.50 0.00	44.05 -0.49 0.00	40.38 -0.74 0.00	39.00 -0.20 0.00	37.32 0.04 0.00
NEG NORTH___PLATTSBURG 23628	35.99 0.25 0.00	32.28 0.48 0.00	30.36 0.42 0.00	27.23 0.35 0.00	27.93 0.00 0.00	34.92 0.52 0.00	42.80 0.67 0.00	43.65 -0.35 0.00	43.83 -0.89 0.00	44.57 -0.59 0.00	45.78 -0.60 0.00	46.62 -0.61 0.00	45.93 -0.56 0.00	45.93 -0.46 0.00	44.18 -0.81 0.00	44.58 -0.77 0.00	42.80 -0.39 0.00	42.34 -0.17 0.00	45.28 -0.37 0.00	49.85 -0.50 0.00	44.05 -0.49 0.00	40.38 -0.74 0.00	39.00 -0.20 0.00	37.32 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	33.42 -2.32 0.00	30.21 -1.59 0.00	28.92 -1.02 0.00	25.83 -1.05 0.00	27.37 -0.56 0.00	32.24 -2.17 0.00	39.51 -2.61 0.00	42.03 -1.98 0.00	42.49 -2.24 0.00	41.72 -3.43 0.00	42.44 -3.94 0.00	42.61 -4.63 0.00	41.70 -4.79 0.00	41.16 -5.24 0.00	40.63 -4.36 0.00	40.54 -4.81 0.00	38.79 -4.66 -0.27	37.87 -4.93 -0.29	40.54 -5.16 -0.06	45.14 -5.34 -0.13	40.67 -3.88 0.00	40.10 -1.03 0.00	36.77 -2.43 0.00	34.41 -2.87 0.00
NEG WEST___LANCASTR 23811	33.63 -2.11 0.00	30.37 -1.43 0.00	29.10 -0.84 0.00	25.96 -0.91 0.00	27.54 -0.39 0.00	32.48 -1.93 0.00	39.85 -2.27 0.00	42.51 -1.50 0.00	43.02 -1.70 0.00	42.35 -2.80 0.00	42.95 -3.43 0.00	43.08 -4.16 0.00	42.21 -4.28 0.00	41.67 -4.73 0.00	41.08 -3.91 0.00	41.04 -4.31 0.00	39.33 -4.15 -0.29	38.40 -4.42 -0.32	41.10 -4.61 -0.07	45.81 -4.68 -0.14	41.34 -3.21 0.00	40.43 -0.70 0.00	37.08 -2.12 0.00	34.78 -2.50 0.00
NEG_PENN_ALLEGHNY 23528	35.35 -0.39 0.00	31.42 -0.38 0.00	29.64 -0.30 0.00	26.61 -0.27 0.00	27.76 -0.17 0.00	34.10 -0.31 0.00	41.87 -0.25 0.00	44.05 0.04 0.00	44.77 0.04 0.00	45.02 -0.14 0.00	46.10 -0.28 0.00	46.90 -0.33 0.00	46.12 -0.37 0.00	45.98 -0.42 0.00	44.59 -0.40 0.00	44.90 -0.45 0.00	43.37 -0.48 -0.66	42.62 -0.60 -0.71	45.24 -0.55 -0.15	50.46 -0.20 -0.31	44.23 -0.31 0.00	41.00 -0.12 0.00	38.61 -0.59 0.00	36.65 -0.63 0.00
NEG___GEN_MONROE 24207	34.20 -1.54 0.00	30.72 -1.08 0.00	29.34 -0.60 0.00	26.23 -0.65 0.00	27.79 -0.14 0.00	33.14 -1.27 0.00	40.73 -1.39 0.00	43.52 -0.48 0.00	44.01 -0.72 0.00	43.66 -1.49 0.00	44.81 -1.58 0.00	45.16 -2.08 0.00	44.17 -2.32 0.00	43.85 -2.55 0.00	43.01 -1.98 0.00	43.08 -2.27 0.00	41.05 -2.38 -0.23	40.08 -2.68 -0.25	43.14 -2.56 -0.05	48.10 -2.37 -0.11	42.67 -1.87 0.00	40.96 -0.16 0.00	38.14 -1.06 0.00	35.68 -1.60 0.00
NEPA___ENERGY 23901	32.63 -3.11 0.00	29.10 -2.70 0.00	27.75 -2.19 0.00	24.94 -1.94 0.00	26.28 -1.65 0.00	31.59 -2.82 0.00	38.50 -3.62 0.00	40.35 -3.65 0.00	40.88 -3.85 0.00	40.59 -4.56 0.00	41.14 -5.24 0.00	41.52 -5.72 0.00	40.82 -5.67 0.00	40.51 -5.89 0.00	39.51 -5.49 0.00	39.73 -5.62 0.00	38.14 -5.44 -0.40	37.36 -5.57 -0.43	39.80 -5.93 -0.09	44.55 -5.99 -0.18	39.51 -5.03 0.00	37.42 -3.70 0.00	34.77 -4.43 0.00	33.22 -4.06 0.00
NEVERSINK___HYD 23608	36.81 1.07 0.00	32.60 0.80 0.00	30.63 0.69 0.00	27.52 0.65 0.00	28.57 0.64 0.00	35.41 1.00 0.00	43.77 1.64 0.00	46.16 2.16 0.00	45.21 0.49 0.00	45.61 0.45 0.00	46.99 0.60 0.00	48.13 0.90 0.00	47.42 0.93 0.00	47.28 0.88 0.00	45.71 0.72 0.00	46.26 0.91 0.00	52.21 2.29 -6.74	51.98 2.21 -7.26	49.89 2.74 -1.51	57.13 3.63 -3.15	47.35 2.81 0.00	43.14 2.02 0.00	40.57 1.37 0.00	38.40 1.12 0.00
NEWTON___FALLS_HYD 23847	36.10 0.36 0.00	32.22 0.41 0.00	30.03 0.09 0.00	27.09 0.22 0.00	27.76 -0.17 0.00	34.27 -0.14 0.00	42.54 0.42 0.00	44.23 0.22 0.00	44.54 -0.18 0.00	45.15 0.00 0.00	46.24 -0.14 0.00	46.90 -0.33 0.00	46.17 -0.33 0.00	46.17 -0.23 0.00	44.59 -0.40 0.00	45.03 -0.32 0.00	43.10 -0.09 0.00	42.38 -0.13 0.00	45.18 -0.46 0.00	50.20 -0.15 0.00	44.32 -0.22 0.00	40.47 -0.66 0.00	38.81 -0.39 0.00	37.06 -0.22 0.00



NYISO_LBMP_REFERENCE 24008	35.74 0.00 0.00	31.80 0.00 0.00	29.94 0.00 0.00	26.88 0.00 0.00	27.93 0.00 0.00	34.41 0.00 0.00	42.12 0.00 0.00	44.01 0.00 0.00	44.72 0.00 0.00	45.15 0.00 0.00	46.38 0.00 0.00	47.23 0.00 0.00	46.49 0.00 0.00	46.40 0.00 0.00	44.99 0.00 0.00	45.35 0.00 0.00	43.19 0.00 0.00	42.51 0.00 0.00	45.64 0.00 0.00	50.35 0.00 0.00	44.54 0.00 0.00	41.12 0.00 0.00	39.20 0.00 0.00	37.28 0.00 0.00
NYPA_BRENTWD____GT 24164	44.08 2.79 -5.56	41.88 2.13 -7.95	33.05 1.98 -1.13	28.46 1.59 0.00	29.61 1.68 0.00	40.79 2.48 -3.91	45.70 3.58 0.00	48.36 4.36 0.00	49.86 4.87 -0.26	54.72 4.70 -4.87	58.63 5.19 -7.05	63.62 5.57 -10.81	70.78 5.58 -18.71	70.78 5.57 -18.81	70.78 5.35 -20.43	73.07 5.49 -22.23	88.57 5.18 -40.20	84.57 4.97 -37.10	77.54 5.48 -26.43	91.50 6.14 -35.00	77.51 5.03 -27.93	55.78 4.19 -10.46	47.75 3.29 -5.26	47.26 2.87 -7.11
NYPA_GOWANUS____GT5 24156	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.39 5.38 -21.61	73.75 5.17 -23.58	74.30 5.35 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
NYPA_GOWANUS____GT6 24157	38.14 2.39 -0.01	33.59 1.78 -0.01	31.51 1.56 -0.01	28.25 1.37 -0.01	29.36 1.42 -0.01	36.48 2.06 -0.01	45.43 3.29 -0.02	50.92 4.09 -2.82	57.01 4.38 -7.91	61.86 4.56 -12.14	70.44 4.82 -19.23	70.93 5.10 -18.59	71.69 5.25 -19.94	73.39 5.38 -21.61	73.75 5.17 -23.58	74.30 5.35 -23.60	79.32 5.05 -31.08	72.28 4.85 -24.93	70.44 5.29 -19.51	75.96 6.04 -19.57	70.44 4.90 -21.00	53.51 4.03 -8.35	48.36 3.06 -6.11	40.65 2.65 -0.72
NYPA_HARLEM__RVR_GT1 24160	38.21 2.47 -0.01	33.75 1.94 -0.01	31.71 1.77 -0.01	28.42 1.53 -0.01	29.56 1.62 -0.01	36.69 2.27 -0.01	45.25 3.12 -0.01	49.74 3.92 -1.81	49.74 4.11 -0.90	50.17 4.29 -0.73	51.05 4.55 -0.12	52.17 4.82 -0.12	51.55 4.93 -0.13	51.55 5.01 -0.14	51.78 4.81 -1.97	52.28 4.94 -1.99	59.32 4.66 -11.47	59.32 4.46 -12.35	62.38 4.88 -11.86	62.33 5.54 -6.44	52.17 4.50 -3.12	51.82 3.66 -7.04	45.15 2.82 -3.13	39.71 2.42 -0.01
NYPA_HARLEM__RVR_GT2 24161	38.21 2.47 -0.01	33.75 1.94 -0.01	31.71 1.77 -0.01	28.42 1.53 -0.01	29.56 1.62 -0.01	36.69 2.27 -0.01	45.25 3.12 -0.01	49.74 3.92 -1.81	49.74 4.11 -0.90	50.17 4.29 -0.73	51.05 4.55 -0.12	52.17 4.82 -0.12	51.55 4.93 -0.13	51.55 5.01 -0.14	51.78 4.81 -1.97	52.28 4.94 -1.99	59.32 4.66 -11.47	59.32 4.46 -12.35	62.38 4.88 -11.86	62.33 5.54 -6.44	52.17 4.50 -3.12	51.82 3.66 -7.04	45.15 2.82 -3.13	39.71 2.42 -0.01
NYPA_KENT____GT 24152	38.14 2.39 -0.01	33.62 1.81 -0.01	31.54 1.59 -0.01	28.28 1.40 -0.01	29.39 1.45 -0.01	36.52 2.10 -0.01	45.39 3.24 -0.02	50.92 4.09 -2.82	56.97 4.34 -7.91	61.81 4.52 -12.14	70.36 4.78 -19.20	70.88 5.05 -18.59	71.59 5.16 -19.94	73.29 5.29 -21.61	73.66 5.08 -23.58	74.08 5.26 -23.47	77.63 4.92 -29.52	71.17 4.72 -23.94	67.84 5.20 -16.99	71.06 5.89 -14.81	65.90 4.81 -16.55	53.38 3.91 -8.35	48.57 2.98 -6.39	40.68 2.61 -0.79
NYPA_POUCH1____GT 24155	38.03 2.29 -0.01	33.46 1.65 -0.01	31.42 1.47 -0.01	28.15 1.26 -0.01	29.25 1.31 -0.01	36.38 1.96 -0.01	45.26 3.12 -0.02	50.83 3.96 -2.86	56.99 4.25 -8.02	62.82 4.43 -13.24	72.26 4.68 -21.19	71.81 4.96 -19.61	72.85 5.11 -21.25	75.24 5.29 -23.55	75.78 5.08 -25.70	76.56 5.26 -25.95	83.93 4.97 -35.77	75.28 4.76 -28.01	72.13 5.20 -21.29	78.98 5.94 -22.68	73.36 4.81 -24.01	53.50 3.91 -8.47	49.66 2.98 -7.48	40.87 2.54 -1.05
NYPA_VERNON____GT2 24162	38.14 2.39 -0.01	33.62 1.81 -0.01	31.57 1.62 -0.01	28.28 1.40 -0.01	29.42 1.48 -0.01	36.55 2.13 -0.01	45.39 3.24 -0.03	50.87 4.05 -2.82	56.92 4.29 -7.91	61.72 4.43 -12.14	70.28 4.73 -19.17	70.83 5.01 -18.59	71.55 5.11 -19.94	73.20 5.20 -21.61	73.57 4.99 -23.58	74.02 5.17 -23.50	77.93 4.84 -29.90	71.33 4.63 -24.19	65.23 5.11 -14.48	66.21 5.79 -10.06	61.32 4.68 -12.10	53.30 3.82 -8.35	48.81 2.94 -6.67	40.72 2.57 -0.86
NYPA_VERNON____GT3 24163	38.14 2.39 -0.01	33.62 1.81 -0.01	31.57 1.62 -0.01	28.28 1.40 -0.01	29.42 1.48 -0.01	36.55 2.13 -0.01	45.39 3.24 -0.03	50.87 4.05 -2.82	56.92 4.29 -7.91	61.72 4.43 -12.14	70.28 4.73 -19.17	70.83 5.01 -18.59	71.55 5.11 -19.94	73.20 5.20 -21.61	73.57 4.99 -23.58	74.02 5.17 -23.50	77.93 4.84 -29.90	71.33 4.63 -24.19	65.23 5.11 -14.48	66.21 5.79 -10.06	61.32 4.68 -12.10	53.30 3.82 -8.35	48.81 2.94 -6.67	40.72 2.57 -0.86
NYPA__ASTORIA_CC1 323568	38.14 2.39 -0.01	33.62 1.81 -0.01	31.56 1.62 -0.01	28.31 1.42 -0.01	29.42 1.48 -0.01	36.55 2.13 -0.01	45.35 3.20 -0.02	50.83 4.00 -2.82	56.83 4.20 -7.91	61.63 4.33 -12.14	70.17 4.64 -19.15	70.74 4.91 -18.59	71.50 5.07 -19.94	73.11 5.10 -21.61	73.52 4.95 -23.58	73.95 5.08 -23.52	78.05 4.75 -30.11	71.37 4.55 -24.32	63.83 5.02 -13.17	63.62 5.69 -7.57	58.95 4.63 -9.78	53.22 3.74 -8.35	48.21 2.90 -6.11	40.54 2.54 -0.72
NYPA__ASTORIA_CC2 323569	38.14 2.39 -0.01	33.62 1.81 -0.01	31.56 1.62 -0.01	28.31 1.42 -0.01	29.42 1.48 -0.01	36.55 2.13 -0.01	45.35 3.20 -0.02	50.83 4.00 -2.82	56.83 4.20 -7.91	61.63 4.33 -12.14	70.17 4.64 -19.15	70.74 4.91 -18.59	71.50 5.07 -19.94	73.11 5.10 -21.61	73.52 4.95 -23.58	73.95 5.08 -23.52	78.05 4.75 -30.11	71.37 4.55 -24.32	63.83 5.02 -13.17	63.62 5.69 -7.57	58.95 4.63 -9.78	53.22 3.74 -8.35	48.21 2.90 -6.11	40.54 2.54 -0.72
NYPA__HOLTSVILL 23794	43.83 2.54 -5.56	41.69 1.94 -7.95	32.90 1.83 -1.13	28.33 1.45 0.00	29.47 1.54 0.00	40.59 2.27 -3.91	45.41 3.29 0.00	48.01 4.00 0.00	49.46 4.47 -0.26	54.54 4.52 -4.87	58.35 4.92 -7.05	63.34 5.29 -10.81	70.64 5.44 -18.71	70.64 5.43 -18.81	70.64 5.22 -20.43	72.94 5.35 -22.23	88.44 5.05 -40.20	84.49 4.89 -37.10	77.41 5.34 -26.43	91.34 5.99 -35.00	77.38 4.90 -27.93	55.54 3.95 -10.46	47.43 2.98 -5.26	46.97 2.57 -7.11
NYPA__HELLGATE_GT1 24158	38.21 2.47 -0.01	33.75 1.94 -0.01	31.71 1.77 -0.01	28.42 1.53 -0.01	29.56 1.62 -0.01	36.69 2.27 -0.01	45.25 3.12 -0.01	49.74 3.92 -1.81	49.74 4.11 -0.90	50.17 4.29 -0.73	51.05 4.55 -0.12	52.17 4.82 -0.12	51.55 4.93 -0.13	51.55 5.01 -0.14	51.78 4.81 -1.97	52.28 4.94 -1.99	59.32 4.66 -11.47	59.32 4.46 -12.35	62.38 4.88 -11.86	62.33 5.54 -6.44	52.17 4.50 -3.12	51.82 3.66 -7.04	45.15 2.82 -3.13	39.71 2.42 -0.01
NYPA__HELLGATE_GT2 24159	38.21 2.47 -0.01	33.75 1.94 -0.01	31.71 1.77 -0.01	28.42 1.53 -0.01	29.56 1.62 -0.01	36.69 2.27 -0.01	45.25 3.12 -0.01	49.74 3.92 -1.81	49.74 4.11 -0.90	50.17 4.29 -0.73	51.05 4.55 -0.12	52.17 4.82 -0.12	51.55 4.93 -0.13	51.55 5.01 -0.14	51.78 4.81 -1.97	52.28 4.94 -1.99	59.32 4.66 -11.47	59.32 4.46 -12.35	62.38 4.88 -11.86	62.33 5.54 -6.44	52.17 4.50 -3.12	51.82 3.66 -7.04	45.15 2.82 -3.13	39.71 2.42 -0.01
NYS_BARGE__HYD 23848	33.49 -2.25 0.00	30.24 -1.56 0.00	28.98 -0.96 0.00	25.85 -1.02 0.00	27.43 -0.50 0.00	32.31 -2.10 0.00	39.64 -2.49 0.00	42.20 -1.80 0.00	42.67 -2.06 0.00	41.90 -3.25 0.00	42.63 -3.76 0.00	42.75 -4.49 0.00	41.84 -4.65 0.00	41.29 -5.10 0.00	40.76 -4.23 0.00	40.73 -4.63 0.00	38.92 -4.53 -0.27	37.99 -4.80 -0.29	40.68 -5.02 -0.06	45.29 -5.19 -0.13	40.80 -3.74 0.00	40.22 -0.90 0.00	36.85 -2.35 0.00	34.52 -2.76 0.00





PINELAWN_CC_1 323563	44.05 2.75 -5.56	41.88 2.13 -7.95	32.99 1.92 -1.13	28.46 1.59 0.00	29.61 1.68 0.00	40.83 2.51 -3.91	45.70 3.58 0.00	48.41 4.40 0.00	49.90 4.92 -0.26	54.81 4.79 -4.87	58.63 5.19 -7.05	63.62 5.57 -10.81	70.87 5.67 -18.71	70.87 5.66 -18.81	70.92 5.49 -20.43	73.16 5.58 -22.23	88.65 5.27 -40.20	84.66 5.06 -37.10	77.63 5.57 -26.43	91.60 6.24 -35.00	77.60 5.12 -27.93	55.78 4.19 -10.46	47.75 3.29 -5.26	47.26 2.87 -7.11
PJM_GEN_KEystone 24065	33.17 -2.57 0.00	31.83 0.03 0.00	30.00 0.06 0.00	26.93 0.05 0.00	28.10 0.17 0.00	32.58 -1.82 0.00	39.85 -2.27 0.00	42.11 -2.24 -0.35	46.96 1.25 -0.99	47.69 1.08 -1.45	49.77 1.11 -2.27	50.68 1.18 -2.27	50.17 1.26 -2.42	50.19 1.21 -2.58	49.03 1.21 -2.82	49.42 1.27 -2.79	48.20 -3.41 -8.42	44.32 -6.38 -8.19	49.54 1.14 -2.76	55.18 1.56 -3.26	46.97 1.20 -1.22	43.16 0.99 -1.05	39.72 0.12 -0.40	36.81 0.00 0.47
PJM_GEN_NEPTUNE_PROXY 323594	40.84 2.29 -2.81	37.57 1.75 -4.02	32.07 1.56 -0.57	28.14 1.26 0.00	29.27 1.34 0.00	38.42 2.03 -1.98	45.11 2.99 0.00	47.79 3.78 0.00	49.06 4.20 -0.13	51.91 4.29 -2.46	54.54 4.59 -3.57	57.66 4.96 -5.47	61.02 5.07 -9.46	61.02 5.10 -9.51	60.23 4.90 -10.33	61.63 5.03 -11.24	72.90 4.71 -25.00	70.85 4.55 -23.80	65.03 4.97 -14.41	75.88 5.64 -19.88	63.26 4.59 -14.13	50.16 3.74 -5.29	44.64 2.78 -2.66	43.30 2.42 -3.60
PJM_GEN_VFT_PROXY 323633	37.88 2.14 0.00	33.39 1.59 0.00	31.35 1.41 0.00	28.09 1.21 0.00	29.19 1.26 0.00	36.30 1.89 0.00	45.05 2.91 -0.02	50.44 3.70 -2.73	56.37 3.98 -7.67	58.52 3.97 -9.39	65.00 4.31 -14.30	68.00 4.68 -16.09	68.00 4.79 -16.72	67.93 4.78 -16.75	67.87 4.59 -18.29	67.79 4.72 -17.72	66.98 4.45 -19.35	64.00 4.25 -17.24	63.22 4.75 -12.83	63.22 5.39 -7.48	58.52 4.50 -9.48	52.88 3.66 -8.10	45.00 2.67 -3.14	39.61 2.31 -0.02
PLEASANTVLY___LBMP 24000	37.31 1.57 0.00	32.95 1.14 0.00	30.96 1.02 0.00	27.76 0.89 0.00	28.85 0.92 0.00	35.82 1.41 0.00	44.31 2.19 0.00	46.91 2.90 0.00	47.90 3.18 0.00	48.45 3.30 0.00	49.95 3.57 0.00	51.11 3.87 0.00	50.49 4.00 0.00	50.39 3.99 0.00	48.82 3.82 0.00	49.30 3.95 0.00	56.88 3.71 -9.98	56.79 3.53 -10.75	51.81 3.93 -2.24	59.45 4.43 -4.67	48.15 3.61 0.00	43.92 2.80 0.00	41.12 1.92 0.00	39.00 1.71 0.00
POLETTI____ 23519	38.03 2.29 0.00	33.49 1.69 0.00	31.44 1.50 0.00	28.17 1.29 0.00	29.27 1.34 0.00	36.40 2.00 0.00	45.21 3.08 -0.02	50.61 3.87 -2.73	56.59 4.20 -7.66	61.21 4.29 -11.77	69.58 4.64 -18.56	70.22 4.96 -18.02	70.89 5.07 -19.33	72.45 5.10 -20.95	72.76 4.90 -22.86	73.18 5.03 -22.80	77.37 4.71 -29.48	70.94 4.55 -23.89	63.44 4.97 -12.83	63.47 5.64 -7.48	58.65 4.63 -9.48	52.97 3.74 -8.10	45.08 2.74 -3.14	39.72 2.42 -0.02
PORT_JEFF_3 23555	44.01 2.72 -5.56	41.85 2.10 -7.95	33.05 1.98 -1.13	28.46 1.59 0.00	29.61 1.68 0.00	40.76 2.44 -3.91	45.62 3.50 0.00	48.14 4.14 0.00	49.63 4.65 -0.26	54.68 4.65 -4.87	58.35 4.92 -7.05	63.38 5.34 -10.81	70.73 5.53 -18.71	70.73 5.52 -18.81	70.73 5.31 -20.43	72.98 5.40 -22.23	88.52 5.14 -40.20	84.53 4.93 -37.10	77.50 5.43 -26.43	91.44 6.09 -35.00	77.46 4.99 -27.93	55.58 3.99 -10.46	47.55 3.10 -5.26	47.12 2.72 -7.11
PORT_JEFF_4 23616	44.01 2.72 -5.56	41.85 2.10 -7.95	33.05 1.98 -1.13	28.46 1.59 0.00	29.61 1.68 0.00	40.76 2.44 -3.91	45.62 3.50 0.00	48.14 4.14 0.00	49.63 4.65 -0.26	54.68 4.65 -4.87	58.35 4.92 -7.05	63.38 5.34 -10.81	70.73 5.53 -18.71	70.73 5.52 -18.81	70.73 5.31 -20.43	72.98 5.40 -22.23	88.52 5.14 -40.20	84.53 4.93 -37.10	77.50 5.43 -26.43	91.44 6.09 -35.00	77.46 4.99 -27.93	55.58 3.99 -10.46	47.55 3.10 -5.26	47.12 2.72 -7.11
PORT_JEFF_IC 23713	44.15 2.86 -5.56	41.98 2.23 -7.95	33.17 2.10 -1.13	28.57 1.69 0.00	29.69 1.76 0.00	40.90 2.58 -3.91	45.79 3.66 0.00	48.36 4.36 0.00	49.86 4.87 -0.26	54.81 4.79 -4.87	58.44 5.01 -7.05	63.43 5.38 -10.81	70.83 5.63 -18.71	70.78 5.57 -18.81	70.78 5.35 -20.43	73.07 5.49 -22.23	88.61 5.23 -40.20	84.62 5.02 -37.10	77.54 5.48 -26.43	91.55 6.19 -35.00	77.51 5.03 -27.93	55.62 4.03 -10.46	47.71 3.25 -5.26	47.26 2.87 -7.11
PPL PILGRIM_ST_GT1 24216	44.08 2.79 -5.56	41.88 2.13 -7.95	33.05 1.98 -1.13	28.46 1.59 0.00	29.61 1.68 0.00	40.79 2.48 -3.91	45.70 3.58 0.00	48.36 4.36 0.00	49.86 4.87 -0.26	54.72 4.70 -4.87	58.63 5.19 -7.05	63.62 5.57 -10.81	70.78 5.58 -18.71	70.78 5.57 -18.81	70.78 5.35 -20.43	73.07 5.49 -22.23	88.57 5.18 -40.20	84.57 4.97 -37.10	77.54 5.48 -26.43	91.50 6.14 -35.00	77.51 5.03 -27.93	55.78 4.19 -10.46	47.75 3.29 -5.26	47.26 2.87 -7.11
PPL PILGRIM_ST_GT2 24217	44.08 2.79 -5.56	41.88 2.13 -7.95	33.05 1.98 -1.13	28.46 1.59 0.00	29.61 1.68 0.00	40.79 2.48 -3.91	45.70 3.58 0.00	48.36 4.36 0.00	49.86 4.87 -0.26	54.72 4.70 -4.87	58.63 5.19 -7.05	63.62 5.57 -10.81	70.78 5.58 -18.71	70.78 5.57 -18.81	70.78 5.35 -20.43	73.07 5.49 -22.23	88.57 5.18 -40.20	84.57 4.97 -37.10	77.54 5.48 -26.43	91.50 6.14 -35.00	77.51 5.03 -27.93	55.78 4.19 -10.46	47.75 3.29 -5.26	47.26 2.87 -7.11
PPL_SHRM_GT3 24213	43.76 2.47 -5.56	41.59 1.84 -7.95	32.87 1.80 -1.13	28.30 1.42 0.00	29.41 1.48 0.00	40.48 2.17 -3.91	45.33 3.20 0.00	47.88 3.87 0.00	49.23 4.25 -0.26	54.36 4.33 -4.87	58.07 4.64 -7.05	63.10 5.05 -10.81	70.41 5.21 -18.71	70.41 5.20 -18.81	70.37 4.95 -20.43	72.66 5.08 -22.23	88.22 4.84 -40.20	84.28 4.68 -37.10	77.22 5.16 -26.43	91.14 5.79 -35.00	77.20 4.72 -27.93	55.33 3.74 -10.46	47.31 2.86 -5.26	46.85 2.46 -7.11
PPL_SHRM_GT4 24214	43.76 2.47 -5.56	41.59 1.84 -7.95	32.87 1.80 -1.13	28.30 1.42 0.00	29.41 1.48 0.00	40.48 2.17 -3.91	45.33 3.20 0.00	47.88 3.87 0.00	49.23 4.25 -0.26	54.36 4.33 -4.87	58.07 4.64 -7.05	63.10 5.05 -10.81	70.41 5.21 -18.71	70.41 5.20 -18.81	70.37 4.95 -20.43	72.66 5.08 -22.23	88.22 4.84 -40.20	84.28 4.68 -37.10	77.22 5.16 -26.43	91.14 5.79 -35.00	77.20 4.72 -27.93	55.33 3.74 -10.46	47.31 2.86 -5.26	46.85 2.46 -7.11
PROJECT___ORANGE 1 24174	35.06 -0.68 0.00	31.23 -0.57 0.00	29.46 -0.48 0.00	26.42 -0.46 0.00	27.57 -0.36 0.00	33.79 -0.62 0.00	41.24 -0.88 0.00	43.39 -0.62 0.00	44.14 -0.58 0.00	44.48 -0.68 0.00	45.64 -0.74 0.00	46.43 -0.80 0.00	45.56 -0.93 0.00	45.42 -0.97 0.00	44.05 -0.94 0.00	44.26 -1.09 0.00	42.15 -1.04 0.00	41.27 -1.23 0.00	44.45 -1.19 0.00	49.35 -1.01 0.00	43.56 -0.98 0.00	40.51 -0.62 0.00	38.57 -0.63 0.00	36.61 -0.67 0.00
PROJECT___ORANGE 2 24166	35.06 -0.68 0.00	31.23 -0.57 0.00	29.46 -0.48 0.00	26.42 -0.46 0.00	27.57 -0.36 0.00	33.79 -0.62 0.00	41.24 -0.88 0.00	43.39 -0.62 0.00	44.14 -0.58 0.00	44.48 -0.68 0.00	45.64 -0.74 0.00	46.43 -0.80 0.00	45.56 -0.93 0.00	45.42 -0.97 0.00	44.05 -0.94 0.00	44.26 -1.09 0.00	42.15 -1.04 0.00	41.27 -1.23 0.00	44.45 -1.19 0.00	49.35 -1.01 0.00	43.56 -0.98 0.00	40.51 -0.62 0.00	38.57 -0.63 0.00	36.61 -0.67 0.00
PYRITES___HYD 24023	35.99 0.25 0.00	32.18 0.38 0.00	30.06 0.12 0.00	27.09 0.22 0.00	27.73 -0.20 0.00	34.31 -0.10 0.00	42.54 0.42 0.00	43.57 -0.44 0.00	43.83 -0.89 0.00	44.57 -0.59 0.00	45.64 -0.74 0.00	46.29 -0.94 0.00	45.61 -0.88 0.00	45.61 -0.79 0.00	43.91 -1.08 0.00	44.31 -1.04 0.00	42.58 -0.60 0.00	42.04 -0.47 0.00	44.86 -0.78 0.00	49.55 -0.81 0.00	43.70 -0.85 0.00	39.97 -1.15 0.00	38.57 -0.63 0.00	37.02 -0.26 0.00

RAMAPO____LBMP 323565	37.45 1.72 0.00	33.04 1.24 0.00	31.02 1.08 0.00	27.82 0.94 0.00	28.93 1.01 0.00	35.92 1.51 0.00	44.57 2.44 0.00	47.22 3.21 0.00	48.21 3.49 0.00	48.77 3.61 0.00	50.28 3.90 0.00	51.44 4.20 0.00	50.82 4.32 0.00	50.76 4.36 0.00	49.18 4.18 0.00	49.66 4.31 0.00	56.23 4.06 -8.98	56.06 3.87 -9.69	51.90 4.24 -2.02	59.39 4.83 -4.20	48.46 3.92 0.00	44.21 3.08 0.00	41.31 2.12 0.00	39.07 1.79 0.00
RANKINE____ 23646	33.34 -2.39 0.00	30.12 -1.69 0.00	28.86 -1.08 0.00	25.75 -1.13 0.00	27.29 -0.64 0.00	32.17 -2.24 0.00	39.39 -2.74 0.00	41.85 -2.16 0.00	42.35 -2.37 0.00	41.63 -3.52 0.00	42.30 -4.08 0.00	42.46 -4.77 0.00	41.61 -4.88 0.00	41.02 -5.38 0.00	40.49 -4.50 0.00	40.45 -4.90 0.00	38.73 -4.75 -0.29	37.85 -4.97 -0.32	40.46 -5.25 -0.07	45.10 -5.39 -0.14	40.62 -3.92 0.00	39.85 -1.27 0.00	36.57 -2.63 0.00	34.34 -2.95 0.00
RAVENSWOOD_GT2_1 24244	37.99 2.25 0.00	33.49 1.69 0.00	31.41 1.47 0.00	28.17 1.29 0.00	29.27 1.34 0.00	36.37 1.96 0.00	45.17 3.03 -0.02	50.65 3.83 -2.82	56.79 4.16 -7.91	61.54 4.24 -12.14	70.12 4.59 -19.15	70.74 4.91 -18.59	71.46 5.02 -19.94	73.06 5.06 -21.61	73.43 4.86 -23.58	73.86 4.99 -23.52	78.00 4.71 -30.11	71.33 4.51 -24.32	63.73 4.93 -13.17	63.52 5.59 -7.57	58.91 4.59 -9.78	53.18 3.70 -8.35	45.18 2.74 -3.24	39.68 2.39 -0.02
RAVENSWOOD_GT2_2 24245	37.99 2.25 0.00	33.49 1.69 0.00	31.41 1.47 0.00	28.17 1.29 0.00	29.27 1.34 0.00	36.37 1.96 0.00	45.17 3.03 -0.02	50.65 3.83 -2.82	56.79 4.16 -7.91	61.54 4.24 -12.14	70.12 4.59 -19.15	70.74 4.91 -18.59	71.46 5.02 -19.94	73.06 5.06 -21.61	73.43 4.86 -23.58	73.86 4.99 -23.52	78.00 4.71 -30.11	71.33 4.51 -24.32	63.73 4.93 -13.17	63.52 5.59 -7.57	58.91 4.59 -9.78	53.18 3.70 -8.35	45.18 2.74 -3.24	39.68 2.39 -0.02
RAVENSWOOD_GT2_3 24246	38.03 2.29 0.00	33.52 1.72 0.00	31.44 1.50 0.00	28.17 1.29 0.00	29.30 1.37 0.00	36.40 2.00 0.00	45.22 3.08 -0.02	50.70 3.87 -2.82	56.83 4.20 -7.91	61.59 4.29 -12.14	70.17 4.64 -19.15	70.79 4.96 -18.59	71.50 5.07 -19.94	73.11 5.10 -21.61	73.48 4.90 -23.58	73.90 5.03 -23.52	78.05 4.75 -30.11	71.37 4.55 -24.32	63.78 4.97 -13.17	63.57 5.64 -7.57	58.95 4.63 -9.78	53.22 3.74 -8.35	45.22 2.78 -3.24	39.72 2.42 -0.02
RAVENSWOOD_GT2_4 24247	38.03 2.29 0.00	33.52 1.72 0.00	31.44 1.50 0.00	28.17 1.29 0.00	29.30 1.37 0.00	36.40 2.00 0.00	45.22 3.08 -0.02	50.70 3.87 -2.82	56.83 4.20 -7.91	61.59 4.29 -12.14	70.17 4.64 -19.15	70.79 4.96 -18.59	71.50 5.07 -19.94	73.11 5.10 -21.61	73.48 4.90 -23.58	73.90 5.03 -23.52	78.05 4.75 -30.11	71.37 4.55 -24.32	63.78 4.97 -13.17	63.57 5.64 -7.57	58.95 4.63 -9.78	53.22 3.74 -8.35	45.22 2.78 -3.24	39.72 2.42 -0.02
RAVENSWOOD_GT3_1 24248	37.99 2.25 0.00	33.49 1.69 0.00	31.41 1.47 0.00	28.17 1.29 0.00	29.27 1.34 0.00	36.37 1.96 0.00	45.17 3.03 -0.02	50.70 3.87 -2.82	56.79 4.16 -7.91	61.54 4.24 -12.14	70.12 4.59 -19.15	70.74 4.91 -18.59	71.46 5.02 -19.94	73.06 5.06 -21.61	73.43 4.86 -23.58	73.86 4.99 -23.52	78.00 4.71 -30.11	71.33 4.51 -24.32	63.73 4.93 -13.17	63.52 5.59 -7.57	58.91 4.59 -9.78	53.18 3.70 -8.35	45.18 2.74 -3.24	39.68 2.39 -0.02
RAVENSWOOD_GT3_2 24249	37.99 2.25 0.00	33.49 1.69 0.00	31.41 1.47 0.00	28.17 1.29 0.00	29.27 1.34 0.00	36.37 1.96 0.00	45.17 3.03 -0.02	50.70 3.87 -2.82	56.79 4.16 -7.91	61.54 4.24 -12.14	70.12 4.59 -19.15	70.74 4.91 -18.59	71.46 5.02 -19.94	73.06 5.06 -21.61	73.43 4.86 -23.58	73.86 4.99 -23.52	78.00 4.71 -30.11	71.33 4.51 -24.32	63.73 4.93 -13.17	63.52 5.59 -7.57	58.91 4.59 -9.78	53.18 3.70 -8.35	45.18 2.74 -3.24	39.68 2.39 -0.02
RAVENSWOOD_GT3_3 24250	38.06 2.32 0.00	33.52 1.72 0.00	31.47 1.53 0.00	28.19 1.32 0.00	29.30 1.37 0.00	36.44 2.03 0.00	45.26 3.12 -0.02	50.74 3.92 -2.82	56.88 4.25 -7.91	61.63 4.33 -12.14	70.22 4.68 -19.15	70.83 5.01 -18.59	71.55 5.11 -19.94	73.15 5.15 -21.61	73.52 4.95 -23.58	73.95 5.08 -23.52	78.09 4.79 -30.11	71.41 4.59 -24.32	63.83 5.02 -13.17	63.62 5.69 -7.57	59.00 4.68 -9.78	53.26 3.78 -8.35	45.26 2.82 -3.24	39.76 2.46 -0.02
RAVENSWOOD_GT3_4 24251	38.06 2.32 0.00	33.52 1.72 0.00	31.47 1.53 0.00	28.19 1.32 0.00	29.30 1.37 0.00	36.44 2.03 0.00	45.26 3.12 -0.02	50.74 3.92 -2.82	56.88 4.25 -7.91	61.63 4.33 -12.14	70.22 4.68 -19.15	70.83 5.01 -18.59	71.55 5.11 -19.94	73.15 5.15 -21.61	73.52 4.95 -23.58	73.95 5.08 -23.52	78.09 4.79 -30.11	71.41 4.59 -24.32	63.83 5.02 -13.17	63.62 5.69 -7.57	59.00 4.68 -9.78	53.26 3.78 -8.35	45.26 2.82 -3.24	39.76 2.46 -0.02
RAVENSWOOD_GT_1 23729	38.14 2.39 -0.01	33.62 1.81 -0.01	31.57 1.62 -0.01	28.28 1.40 -0.01	29.42 1.48 -0.01	36.55 2.13 -0.01	45.39 3.24 -0.03	50.87 4.05 -2.82	56.92 4.29 -7.91	61.72 4.43 -12.14	70.28 4.73 -19.17	70.83 5.01 -18.59	71.55 5.11 -19.94	73.20 5.20 -21.61	73.57 4.99 -23.58	74.02 5.17 -23.50	77.93 4.84 -29.90	71.33 4.63 -24.19	65.23 5.11 -14.48	66.21 5.79 -10.06	61.32 4.68 -12.10	53.30 3.82 -8.35	48.81 2.94 -6.67	40.72 2.57 -0.86
RAVENSWOOD_GT_10 24258	37.99 2.25 0.00	33.49 1.69 0.00	31.41 1.47 0.00	28.17 1.29 0.00	29.27 1.34 0.00	36.37 1.96 0.00	45.17 3.03 -0.02	50.65 3.83 -2.82	56.79 4.16 -7.91	61.54 4.24 -12.14	70.12 4.59 -19.15	70.74 4.91 -18.59	71.46 5.02 -19.94	73.06 5.06 -21.61	73.43 4.86 -23.58	73.86 4.99 -23.51	77.98 4.71 -30.08	71.31 4.51 -24.30	63.89 4.93 -13.32	63.81 5.59 -7.86	59.18 4.59 -10.04	53.18 3.70 -8.35	44.91 2.74 -2.97	39.62 2.39 0.05
RAVENSWOOD_GT_11 24259	37.99 2.25 0.00	33.49 1.69 0.00	31.41 1.47 0.00	28.17 1.29 0.00	29.27 1.34 0.00	36.37 1.96 0.00	45.17 3.03 -0.02	50.65 3.83 -2.82	56.79 4.16 -7.91	61.54 4.24 -12.14	70.12 4.59 -19.15	70.74 4.91 -18.59	71.46 5.02 -19.94	73.06 5.06 -21.61	73.43 4.86 -23.58	73.86 4.99 -23.51	77.98 4.71 -30.08	71.31 4.51 -24.30	63.89 4.93 -13.32	63.81 5.59 -7.86	59.18 4.59 -10.04	53.18 3.70 -8.35	44.91 2.74 -2.97	39.62 2.39 0.05
RAVENSWOOD_GT_4 24252	37.95 2.22 0.00	33.45 1.65 0.00	31.40 1.47 0.00	28.13 1.26 0.00	29.24 1.31 0.00	36.36 1.96 0.00	45.13 2.99 -0.01	50.65 3.83 -2.82	56.79 4.16 -7.91	61.54 4.24 -12.14	70.14 4.59 -19.16	70.74 4.91 -18.59	71.46 5.02 -19.94	73.06 5.06 -21.61	73.43 4.86 -23.58	73.84 4.99 -23.50	77.81 4.66 -29.95	71.23 4.51 -24.22	64.74 4.93 -14.17	65.41 5.59 -9.47	60.68 4.59 -11.55	53.18 3.70 -8.35	43.35 2.70 -1.45	39.24 2.39 0.42
RAVENSWOOD_GT_5 24254	37.95 2.22 0.00	33.45 1.65 0.00	31.40 1.47 0.00	28.13 1.26 0.00	29.24 1.31 0.00	36.36 1.96 0.00	45.13 2.99 -0.01	50.65 3.83 -2.82	56.79 4.16 -7.91	61.54 4.24 -12.14	70.14 4.59 -19.16	70.74 4.91 -18.59	71.46 5.02 -19.94	73.06 5.06 -21.61	73.43 4.86 -23.58	73.84 4.99 -23.50	77.81 4.66 -29.95	71.23 4.51 -24.22	64.74 4.93 -14.17	65.41 5.59 -9.47	60.68 4.59 -11.55	53.18 3.70 -8.35	43.35 2.70 -1.45	39.24 2.39 0.42
RAVENSWOOD_GT_6 24253	37.95 2.22 0.00	33.45 1.65 0.00	31.40 1.47 0.00	28.13 1.26 0.00	29.24 1.31 0.00	36.36 1.96 0.00	45.13 2.99 -0.01	50.65 3.83 -2.82	56.79 4.16 -7.91	61.54 4.24 -12.14	70.14 4.59 -19.16	70.74 4.91 -18.59	71.46 5.02 -19.94	73.06 5.06 -21.61	73.43 4.86 -23.58	73.84 4.99 -23.50	77.81 4.66 -29.95	71.23 4.51 -24.22	64.74 4.93 -14.17	65.41 5.59 -9.47	60.68 4.59 -11.55	53.18 3.70 -8.35	43.35 2.70 -1.45	39.24 2.39 0.42

RAVENSWOOD_GT_7 24255	37.95 2.22 0.00	33.45 1.65 0.00	31.40 1.47 0.00	28.13 1.26 0.00	29.24 1.31 0.00	36.36 1.96 0.00	45.13 2.99 -0.01	50.65 3.83 -2.82	56.79 4.16 -7.91	61.54 4.24 -12.14	70.14 4.59 -19.16	70.74 4.91 -18.59	71.46 5.02 -19.94	73.06 5.06 -21.61	73.43 4.86 -23.58	73.84 4.99 -23.50	77.81 4.66 -29.95	71.23 4.51 -24.22	64.74 4.93 -14.17	65.41 5.59 -9.47	60.68 4.59 -11.55	53.18 3.70 -8.35	43.35 2.70 -1.45	39.24 2.39 0.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.99 2.25 0.00	33.49 1.69 0.00	31.41 1.47 0.00	28.17 1.29 0.00	29.27 1.34 0.00	36.37 1.96 0.00	45.17 3.03 -0.02	50.65 3.83 -2.82	56.79 4.16 -7.91	61.54 4.24 -12.14	70.12 4.59 -19.15	70.74 4.91 -18.59	71.46 5.02 -19.94	73.06 5.06 -21.61	73.43 4.86 -23.58	73.86 4.99 -23.51	77.98 4.71 -30.08	71.31 4.51 -24.30	63.89 4.93 -13.32	63.81 5.59 -7.86	59.18 4.59 -10.04	53.18 3.70 -8.35	44.91 2.74 -2.97	39.62 2.39 0.05
RAVENSWOOD_GT_9 24257	37.99 2.25 0.00	33.49 1.69 0.00	31.41 1.47 0.00	28.17 1.29 0.00	29.27 1.34 0.00	36.37 1.96 0.00	45.17 3.03 -0.02	50.65 3.83 -2.82	56.79 4.16 -7.91	61.54 4.24 -12.14	70.12 4.59 -19.15	70.74 4.91 -18.59	71.46 5.02 -19.94	73.06 5.06 -21.61	73.43 4.86 -23.58	73.86 4.99 -23.51	77.98 4.71 -30.08	71.31 4.51 -24.30	63.89 4.93 -13.32	63.81 5.59 -7.86	59.18 4.59 -10.04	53.18 3.70 -8.35	44.91 2.74 -2.97	39.62 2.39 0.05
RAVENSWOOD___1 23533	38.14 2.39 -0.01	33.62 1.81 -0.01	31.56 1.62 -0.01	28.28 1.40 -0.01	29.39 1.45 -0.01	36.55 2.13 -0.01	45.39 3.24 -0.02	50.83 4.00 -2.82	56.88 4.25 -7.91	61.68 4.38 -12.14	70.22 4.68 -19.15	70.83 5.01 -18.59	71.55 5.11 -19.94	73.15 5.15 -21.61	73.57 4.99 -23.58	73.99 5.12 -23.52	78.09 4.79 -30.11	71.41 4.59 -24.32	63.87 5.07 -13.17	63.67 5.74 -7.57	59.00 4.68 -9.78	53.26 3.78 -8.35	48.21 2.90 -6.11	40.58 2.57 -0.73
RAVENSWOOD___2 23534	38.07 2.32 -0.01	33.56 1.75 -0.01	31.50 1.56 -0.01	28.23 1.34 -0.01	29.33 1.40 -0.01	36.48 2.06 -0.01	45.31 3.16 -0.02	50.52 3.70 -2.82	56.56 3.94 -7.91	61.36 4.06 -12.14	69.84 4.31 -19.15	70.45 4.63 -18.59	71.18 4.74 -19.94	72.83 4.83 -21.61	73.21 4.63 -23.58	73.63 4.76 -23.52	77.79 4.49 -30.11	71.12 4.29 -24.32	63.51 4.70 -13.17	63.27 5.34 -7.57	58.68 4.37 -9.78	52.97 3.50 -8.35	48.00 2.70 -6.10	40.50 2.50 -0.72
RAVENSWOOD___3 23535	37.99 2.25 0.00	33.49 1.69 0.00	31.41 1.47 0.00	28.17 1.29 0.00	29.27 1.34 0.00	36.37 1.96 0.00	45.17 3.03 -0.02	50.70 3.87 -2.82	56.79 4.16 -7.91	61.54 4.24 -12.14	70.12 4.59 -19.15	70.74 4.91 -18.59	71.46 5.02 -19.94	73.06 5.06 -21.61	73.43 4.86 -23.58	73.86 4.99 -23.52	78.00 4.71 -30.11	71.33 4.51 -24.32	63.73 4.93 -13.17	63.52 5.59 -7.57	58.91 4.59 -9.78	53.18 3.70 -8.35	45.18 2.74 -3.24	39.68 2.39 -0.02
RAVENSWOOD___4 23820	38.14 2.39 -0.01	33.59 1.78 -0.01	31.53 1.59 -0.01	28.28 1.40 -0.01	29.39 1.45 -0.01	36.51 2.10 -0.01	45.35 3.20 -0.02	50.79 3.96 -2.82	56.88 4.25 -7.91	61.68 4.38 -12.14	70.15 4.64 -19.13	70.79 4.96 -18.59	71.50 5.07 -19.94	73.15 5.15 -21.61	73.52 4.95 -23.58	73.96 5.08 -23.53	78.29 4.79 -30.31	71.54 4.59 -24.44	62.53 5.02 -11.87	61.17 5.69 -5.13	56.66 4.63 -7.48	53.22 3.74 -8.35	47.60 2.86 -5.54	40.40 2.54 -0.59
RCPL_TRUST___DRP 24196	37.99 2.25 0.00	33.49 1.69 0.00	31.44 1.50 0.00	28.17 1.29 0.00	29.27 1.34 0.00	36.40 2.00 0.00	45.21 3.08 -0.02	50.56 3.92 -2.64	56.37 4.25 -7.40	60.86 4.33 -11.37	69.00 4.68 -17.93	69.65 5.01 -17.41	70.28 5.11 -18.67	71.78 5.15 -20.23	72.02 4.95 -22.08	72.45 5.08 -22.02	76.73 4.75 -28.79	70.51 4.59 -23.42	63.12 5.02 -12.46	63.37 5.64 -7.37	58.33 4.63 -9.15	52.69 3.74 -7.82	44.97 2.74 -3.03	39.72 2.42 -0.02
RENSSELAER___COGEN 23796	35.95 0.21 0.00	31.96 0.16 0.00	30.09 0.15 0.00	27.04 0.16 0.00	28.04 0.11 0.00	34.58 0.17 0.00	42.38 0.25 0.00	44.58 0.57 0.00	45.48 0.76 0.00	46.10 0.95 0.00	47.45 1.07 0.00	48.42 1.18 0.00	47.79 1.30 0.00	47.74 1.35 0.00	46.25 1.26 0.00	46.71 1.36 0.00	44.35 1.17 0.00	43.48 0.98 0.00	46.87 1.23 0.00	51.76 1.41 0.00	45.66 1.11 0.00	41.74 0.62 0.00	39.28 0.08 0.00	37.54 0.26 0.00
REVERE_CPPR_DRP 24186	36.45 0.71 0.00	32.44 0.64 0.00	30.24 0.30 0.00	27.33 0.46 0.00	28.21 0.28 0.00	35.03 0.62 0.00	43.22 1.10 0.00	45.41 1.41 0.00	46.15 1.43 0.00	46.64 1.49 0.00	47.77 1.39 0.00	48.60 1.37 0.00	47.79 1.30 0.00	47.79 1.39 0.00	46.16 1.17 0.00	46.53 1.18 0.00	44.27 1.08 0.00	43.40 0.89 0.00	46.64 1.00 0.00	52.02 1.66 0.00	45.66 1.11 0.00	41.95 0.82 0.00	39.94 0.74 0.00	37.80 0.52 0.00
RIVERBAY____ 323610	38.21 2.47 -0.01	33.78 1.97 -0.01	31.74 1.80 -0.01	28.47 1.59 -0.01	29.64 1.70 -0.01	36.79 2.37 -0.01	45.38 3.24 -0.01	49.87 4.05 -1.81	49.91 4.29 -0.90	50.31 4.43 -0.73	51.24 4.73 -0.12	52.41 5.05 -0.12	51.73 5.11 -0.13	51.73 5.20 -0.14	51.95 4.99 -1.97	52.51 5.17 -1.99	59.50 4.84 -11.47	59.54 4.68 -12.35	62.65 5.16 -11.86	62.63 5.84 -6.44	52.39 4.72 -3.12	51.98 3.82 -7.04	45.31 2.98 -3.13	39.86 2.57 -0.01
ROCHESTER_9_IC 23652	34.20 -1.54 0.00	30.69 -1.11 0.00	29.25 -0.69 0.00	26.15 -0.73 0.00	27.65 -0.28 0.00	33.07 -1.34 0.00	40.61 -1.52 0.00	43.26 -0.75 0.00	43.83 -0.89 0.00	43.62 -1.54 0.00	44.85 -1.53 0.00	45.25 -1.98 0.00	44.31 -2.19 0.00	44.03 -2.37 0.00	43.10 -1.89 0.00	43.22 -2.13 0.00	40.99 -2.20 0.00	40.00 -2.51 0.00	43.18 -2.46 0.00	48.09 -2.27 0.00	42.67 -1.87 0.00	40.75 -0.37 0.00	38.10 -1.10 0.00	35.71 -1.57 0.00
ROSETON___1 23587	37.28 1.54 0.00	32.92 1.11 0.00	30.93 0.99 0.00	27.74 0.86 0.00	28.82 0.89 0.00	35.78 1.38 0.00	44.27 2.15 0.00	46.82 2.82 0.00	47.81 3.09 0.00	48.31 3.16 0.00	49.82 3.43 0.00	50.97 3.73 0.00	50.30 3.81 0.00	50.25 3.85 0.00	48.68 3.69 0.00	49.16 3.81 0.00	56.26 3.54 -9.53	56.18 3.40 -10.28	51.52 3.74 -2.14	59.04 4.23 -4.46	48.02 3.47 0.00	43.84 2.71 0.00	41.08 1.88 0.00	38.96 1.68 0.00
ROSETON___2 23588	37.28 1.54 0.00	32.92 1.11 0.00	30.93 0.99 0.00	27.74 0.86 0.00	28.82 0.89 0.00	35.78 1.38 0.00	44.27 2.15 0.00	46.82 2.82 0.00	47.81 3.09 0.00	48.31 3.16 0.00	49.82 3.43 0.00	50.97 3.73 0.00	50.30 3.81 0.00	50.25 3.85 0.00	48.68 3.69 0.00	49.16 3.81 0.00	56.26 3.54 -9.53	56.18 3.40 -10.28	51.52 3.74 -2.14	59.04 4.23 -4.46	48.02 3.47 0.00	43.84 2.71 0.00	41.08 1.88 0.00	38.96 1.68 0.00
RUSSELL___1 23602	34.52 -1.22 0.00	30.88 -0.92 0.00	29.49 -0.45 0.00	26.37 -0.51 0.00	28.07 0.14 0.00	33.48 -0.93 0.00	41.28 -0.84 0.00	44.40 0.40 0.00	44.90 0.18 0.00	44.84 -0.32 0.00	46.20 -0.19 0.00	46.62 -0.61 0.00	45.61 -0.88 0.00	45.38 -1.02 0.00	44.50 -0.49 0.00	44.58 -0.77 0.00	42.15 -1.04 0.00	40.97 -1.53 0.00	44.45 -1.19 0.00	49.70 -0.65 0.00	43.79 -0.76 0.00	41.58 0.45 0.00	38.96 -0.24 0.00	36.39 -0.89 0.00
RUSSELL___2 23532	34.52 -1.22 0.00	30.88 -0.92 0.00	29.49 -0.45 0.00	26.37 -0.51 0.00	28.07 0.14 0.00	33.48 -0.93 0.00	41.28 -0.84 0.00	44.40 0.40 0.00	44.90 0.18 0.00	44.84 -0.32 0.00	46.20 -0.19 0.00	46.62 -0.61 0.00	45.61 -0.88 0.00	45.38 -1.02 0.00	44.50 -0.49 0.00	44.58 -0.77 0.00	42.15 -1.04 0.00	40.97 -1.53 0.00	44.45 -1.19 0.00	49.70 -0.65 0.00	43.79 -0.76 0.00	41.58 0.45 0.00	38.96 -0.24 0.00	36.39 -0.89 0.00

RUSSELL___3 23549	34.20 -1.54 0.00	30.69 -1.11 0.00	29.25 -0.69 0.00	26.15 -0.73 0.00	27.71 -0.22 0.00	33.10 -1.31 0.00	40.69 -1.43 0.00	43.48 -0.53 0.00	43.96 -0.76 0.00	43.80 -1.35 0.00	45.04 -1.35 0.00	45.44 -1.79 0.00	44.49 -2.00 0.00	44.26 -2.13 0.00	43.33 -1.66 0.00	43.45 -1.90 0.00	41.16 -2.03 0.00	40.17 -2.34 0.00	43.45 -2.19 0.00	48.44 -1.91 0.00	42.85 -1.69 0.00	40.88 -0.25 0.00	38.26 -0.94 0.00	35.79 -1.49 0.00
RUSSELL___4 23556	34.49 -1.25 0.00	30.88 -0.92 0.00	29.46 -0.48 0.00	26.37 -0.51 0.00	28.04 0.11 0.00	33.48 -0.93 0.00	41.28 -0.84 0.00	44.40 0.40 0.00	44.86 0.13 0.00	44.79 -0.36 0.00	46.20 -0.19 0.00	46.57 -0.66 0.00	45.56 -0.93 0.00	45.38 -1.02 0.00	44.45 -0.54 0.00	44.58 -0.77 0.00	42.11 -1.08 0.00	40.97 -1.53 0.00	44.41 -1.23 0.00	49.65 -0.70 0.00	43.74 -0.80 0.00	41.54 0.41 0.00	38.92 -0.27 0.00	36.39 -0.89 0.00
RUSSELL___STATION 23914	34.20 -1.54 0.00	30.69 -1.11 0.00	29.25 -0.69 0.00	26.15 -0.73 0.00	27.71 -0.22 0.00	33.10 -1.31 0.00	40.69 -1.43 0.00	43.48 -0.53 0.00	43.96 -0.76 0.00	43.80 -1.35 0.00	45.04 -1.35 0.00	45.44 -1.79 0.00	44.49 -2.00 0.00	44.26 -2.13 0.00	43.33 -1.66 0.00	43.45 -1.90 0.00	41.16 -2.03 0.00	40.17 -2.34 0.00	43.45 -2.19 0.00	48.44 -1.91 0.00	42.85 -1.69 0.00	40.88 -0.25 0.00	38.26 -0.94 0.00	35.79 -1.49 0.00
S SALMON___HYD 24043	35.49 -0.25 0.00	31.61 -0.19 0.00	29.64 -0.30 0.00	26.69 -0.19 0.00	27.68 -0.25 0.00	34.13 -0.28 0.00	41.91 -0.21 0.00	44.05 0.04 0.00	44.63 -0.09 0.00	45.02 -0.14 0.00	46.06 -0.32 0.00	46.67 -0.57 0.00	45.98 -0.51 0.00	45.84 -0.56 0.00	44.45 -0.54 0.00	44.72 -0.63 0.00	42.67 -0.52 0.00	41.82 -0.68 0.00	44.91 -0.73 0.00	50.15 -0.20 0.00	44.19 -0.36 0.00	40.80 -0.33 0.00	38.88 -0.31 0.00	36.83 -0.45 0.00
SELKIRK___II 23799	35.70 -0.04 0.00	31.71 -0.10 0.00	29.85 -0.09 0.00	26.80 -0.08 0.00	27.82 -0.11 0.00	34.34 -0.07 0.00	42.12 0.00 0.00	44.31 0.31 0.00	45.21 0.49 0.00	45.79 0.63 0.00	47.13 0.74 0.00	48.08 0.85 0.00	47.47 0.98 0.00	47.37 0.97 0.00	45.89 0.90 0.00	46.35 1.00 0.00	44.05 0.86 0.00	43.23 0.72 0.00	46.55 0.91 0.00	51.41 1.06 0.00	45.35 0.80 0.00	41.58 0.45 0.00	39.28 0.08 0.00	37.62 0.34 0.00
SELKIRK___I 23801	35.95 0.21 0.00	31.90 0.10 0.00	30.03 0.09 0.00	26.96 0.08 0.00	27.99 0.06 0.00	34.55 0.14 0.00	42.29 0.17 0.00	44.53 0.53 0.00	45.39 0.67 0.00	45.97 0.81 0.00	47.31 0.93 0.00	48.32 1.09 0.00	47.65 1.16 0.00	47.61 1.21 0.00	46.12 1.12 0.00	46.53 1.18 0.00	44.23 1.04 0.00	43.40 0.89 0.00	46.74 1.10 0.00	51.66 1.31 0.00	45.52 0.98 0.00	41.70 0.58 0.00	39.32 0.12 0.00	37.50 0.22 0.00
SENECA OSWGO___HYD 24041	34.92 -0.82 0.00	31.10 -0.70 0.00	29.31 -0.63 0.00	26.28 -0.59 0.00	27.43 -0.50 0.00	33.58 -0.83 0.00	41.03 -1.10 0.00	43.17 -0.84 0.00	43.87 -0.85 0.00	44.16 -0.99 0.00	45.36 -1.02 0.00	46.01 -1.23 0.00	45.24 -1.26 0.00	45.10 -1.30 0.00	43.73 -1.26 0.00	43.95 -1.41 0.00	41.89 -1.30 0.00	41.06 -1.45 0.00	44.18 -1.46 0.00	48.95 -1.41 0.00	43.34 -1.20 0.00	40.30 -0.82 0.00	38.30 -0.90 0.00	36.35 -0.93 0.00
SENECA___ENERGY 23797	34.49 -1.25 0.00	30.88 -0.92 0.00	29.25 -0.69 0.00	26.20 -0.67 0.00	27.45 -0.47 0.00	33.31 -1.10 0.00	40.82 -1.31 0.00	43.13 -0.88 0.00	43.78 -0.94 0.00	43.89 -1.26 0.00	45.04 -1.35 0.00	45.68 -1.56 0.00	44.77 -1.72 0.00	44.59 -1.81 0.00	43.37 -1.62 0.00	43.58 -1.77 0.00	41.70 -1.73 0.00	40.81 -1.96 0.00	43.91 -1.78 0.00	48.96 -1.51 0.00	43.25 -1.29 0.00	40.43 -0.70 0.00	38.06 -1.14 0.00	35.90 -1.38 0.00
SHOEMAKER___GT 23640	37.35 1.61 0.00	33.01 1.21 0.00	31.02 1.08 0.00	27.82 0.94 0.00	28.93 1.01 0.00	35.85 1.45 0.00	44.40 2.27 0.00	46.91 2.90 0.00	47.90 3.18 0.00	48.41 3.25 0.00	49.86 3.48 0.00	51.06 3.83 0.00	50.40 3.91 0.00	50.30 3.90 0.00	48.77 3.78 0.00	49.21 3.85 0.00	54.94 3.63 -8.13	54.71 3.44 -8.76	51.35 3.88 -1.83	58.59 4.43 -3.80	48.15 3.61 0.00	43.92 2.80 0.00	41.20 2.00 0.00	39.00 1.71 0.00
SHOREHAM_IC_1 23715	43.76 2.47 -5.56	41.59 1.84 -7.95	32.87 1.80 -1.13	28.30 1.42 0.00	29.41 1.48 0.00	40.48 2.17 -3.91	45.33 3.20 0.00	47.88 3.87 0.00	49.23 4.25 -0.26	54.36 4.33 -4.87	58.07 4.64 -7.05	63.10 5.05 -10.81	70.41 5.21 -18.71	70.41 5.20 -18.81	70.37 4.95 -20.43	72.66 5.08 -22.23	88.22 4.84 -40.20	84.28 4.68 -37.10	77.22 5.16 -26.43	91.14 5.79 -35.00	77.20 4.72 -27.93	55.33 3.74 -10.46	47.31 2.86 -5.26	46.85 2.46 -7.11
SHOREHAM_IC_2 23716	43.76 2.47 -5.56	41.59 1.84 -7.95	32.87 1.80 -1.13	28.30 1.42 0.00	29.41 1.48 0.00	40.48 2.17 -3.91	45.33 3.20 0.00	47.88 3.87 0.00	49.23 4.25 -0.26	54.36 4.33 -4.87	58.07 4.64 -7.05	63.10 5.05 -10.81	70.41 5.21 -18.71	70.41 5.20 -18.81	70.37 4.95 -20.43	72.66 5.08 -22.23	88.22 4.84 -40.20	84.28 4.68 -37.10	77.22 5.16 -26.43	91.14 5.79 -35.00	77.20 4.72 -27.93	55.33 3.74 -10.46	47.31 2.86 -5.26	46.85 2.46 -7.11
SISSONVILLE____ 23735	35.85 0.11 0.00	32.06 0.25 0.00	29.97 0.03 0.00	26.98 0.11 0.00	27.65 -0.28 0.00	34.03 -0.38 0.00	42.21 0.08 0.00	43.26 -0.75 0.00	43.47 -1.25 0.00	44.21 -0.95 0.00	45.27 -1.11 0.00	45.91 -1.32 0.00	45.24 -1.26 0.00	45.24 -1.16 0.00	43.55 -1.44 0.00	43.99 -1.36 0.00	42.28 -0.91 0.00	41.70 -0.81 0.00	44.50 -1.14 0.00	49.10 -1.26 0.00	43.39 -1.16 0.00	39.73 -1.40 0.00	38.26 -0.94 0.00	36.80 -0.48 0.00
SITHE_IND_GS1 24169	34.56 -1.18 0.00	30.82 -0.99 0.00	29.07 -0.87 0.00	26.07 -0.81 0.00	27.20 -0.73 0.00	33.31 -1.10 0.00	40.48 -1.64 0.00	42.51 -1.50 0.00	43.20 -1.52 0.00	43.48 -1.67 0.00	44.62 -1.76 0.00	45.35 -1.89 0.00	44.54 -1.95 0.00	44.40 -2.00 0.00	43.15 -1.84 0.00	43.36 -2.00 0.00	41.25 -1.94 0.00	40.51 -2.00 0.00	43.59 -2.05 0.00	48.24 -2.11 0.00	42.72 -1.83 0.00	39.77 -1.36 0.00	37.98 -1.22 0.00	36.09 -1.19 0.00
SITHE_IND_GS2 24170	34.56 -1.18 0.00	30.82 -0.99 0.00	29.07 -0.87 0.00	26.07 -0.81 0.00	27.20 -0.73 0.00	33.31 -1.10 0.00	40.48 -1.64 0.00	42.51 -1.50 0.00	43.20 -1.52 0.00	43.48 -1.67 0.00	44.62 -1.76 0.00	45.35 -1.89 0.00	44.54 -1.95 0.00	44.40 -2.00 0.00	43.15 -1.84 0.00	43.36 -2.00 0.00	41.25 -1.94 0.00	40.51 -2.00 0.00	43.59 -2.05 0.00	48.24 -2.11 0.00	42.72 -1.83 0.00	39.77 -1.36 0.00	37.98 -1.22 0.00	36.09 -1.19 0.00
SITHE_IND_GS3 24171	34.56 -1.18 0.00	30.82 -0.99 0.00	29.07 -0.87 0.00	26.07 -0.81 0.00	27.20 -0.73 0.00	33.31 -1.10 0.00	40.48 -1.64 0.00	42.51 -1.50 0.00	43.20 -1.52 0.00	43.48 -1.67 0.00	44.62 -1.76 0.00	45.35 -1.89 0.00	44.54 -1.95 0.00	44.40 -2.00 0.00	43.15 -1.84 0.00	43.36 -2.00 0.00	41.25 -1.94 0.00	40.51 -2.00 0.00	43.59 -2.05 0.00	48.24 -2.11 0.00	42.72 -1.83 0.00	39.77 -1.36 0.00	37.98 -1.22 0.00	36.09 -1.19 0.00
SITHE_IND_GS4 24172	34.56 -1.18 0.00	30.82 -0.99 0.00	29.07 -0.87 0.00	26.07 -0.81 0.00	27.20 -0.73 0.00	33.31 -1.10 0.00	40.48 -1.64 0.00	42.51 -1.50 0.00	43.20 -1.52 0.00	43.48 -1.67 0.00	44.62 -1.76 0.00	45.35 -1.89 0.00	44.54 -1.95 0.00	44.40 -2.00 0.00	43.15 -1.84 0.00	43.36 -2.00 0.00	41.25 -1.94 0.00	40.51 -2.00 0.00	43.59 -2.05 0.00	48.24 -2.11 0.00	42.72 -1.83 0.00	39.77 -1.36 0.00	37.98 -1.22 0.00	36.09 -1.19 0.00

SITHE___BATAVIA 24024	33.95 -1.79 0.00	30.56 -1.24 0.00	29.25 -0.69 0.00	26.12 -0.75 0.00	27.76 -0.17 0.00	32.83 -1.58 0.00	40.35 -1.77 0.00	43.13 -0.88 0.00	43.60 -1.12 0.00	43.03 -2.12 0.00	43.97 -2.41 0.00	44.16 -3.07 0.00	43.19 -3.30 0.00	42.73 -3.67 0.00	42.11 -2.88 0.00	42.09 -3.27 0.00	40.16 -3.28 -0.25	39.17 -3.61 -0.28	42.05 -3.65 -0.06	46.95 -3.52 -0.12	41.92 -2.63 0.00	40.88 -0.25 0.00	37.67 -1.53 0.00	35.23 -2.05 0.00
SITHE___INDEPEND 23800	34.56 -1.18 0.00	30.82 -0.99 0.00	29.07 -0.87 0.00	26.07 -0.81 0.00	27.20 -0.73 0.00	33.31 -1.10 0.00	40.48 -1.64 0.00	42.51 -1.50 0.00	43.20 -1.52 0.00	43.48 -1.67 0.00	44.62 -1.76 0.00	45.35 -1.89 0.00	44.54 -1.95 0.00	44.40 -2.00 0.00	43.15 -1.84 0.00	43.36 -2.00 0.00	41.25 -1.94 0.00	40.51 -2.00 0.00	43.59 -2.05 0.00	48.24 -2.11 0.00	42.72 -1.83 0.00	39.77 -1.36 0.00	37.98 -1.22 0.00	36.09 -1.19 0.00
SITHE___MASSENA 23902	35.70 -0.04 0.00	31.93 0.13 0.00	30.00 0.06 0.00	26.93 0.05 0.00	27.71 -0.22 0.00	34.44 0.03 0.00	42.17 0.04 0.00	43.17 -0.84 0.00	43.47 -1.25 0.00	44.12 -1.04 0.00	45.27 -1.11 0.00	46.01 -1.23 0.00	45.33 -1.16 0.00	45.33 -1.07 0.00	43.69 -1.30 0.00	44.08 -1.27 0.00	42.32 -0.86 0.00	41.87 -0.64 0.00	44.73 -0.91 0.00	49.15 -1.21 0.00	43.52 -1.02 0.00	40.06 -1.07 0.00	38.73 -0.47 0.00	37.02 -0.26 0.00
SITHE___OGDNSBRG 24021	36.06 0.32 0.00	32.25 0.45 0.00	30.15 0.21 0.00	27.17 0.30 0.00	27.82 -0.11 0.00	34.68 0.28 0.00	42.76 0.63 0.00	43.70 -0.31 0.00	43.96 -0.76 0.00	44.70 -0.45 0.00	45.78 -0.60 0.00	46.48 -0.76 0.00	45.79 -0.70 0.00	45.80 -0.60 0.00	44.05 -0.94 0.00	44.54 -0.82 0.00	42.80 -0.39 0.00	42.29 -0.21 0.00	45.14 -0.50 0.00	49.80 -0.55 0.00	43.92 -0.62 0.00	40.26 -0.86 0.00	38.96 -0.24 0.00	37.24 -0.04 0.00
SITHE___STERLING 23777	36.02 0.29 0.00	32.06 0.25 0.00	30.03 0.09 0.00	27.06 0.19 0.00	28.04 0.11 0.00	34.68 0.28 0.00	42.63 0.51 0.00	44.80 0.79 0.00	45.57 0.85 0.00	46.01 0.86 0.00	47.17 0.79 0.00	47.99 0.76 0.00	47.19 0.70 0.00	47.09 0.70 0.00	45.62 0.63 0.00	45.94 0.59 0.00	43.71 0.52 0.00	42.85 0.34 0.00	46.14 0.50 0.00	51.31 0.96 0.00	45.17 0.62 0.00	41.62 0.49 0.00	39.59 0.39 0.00	37.47 0.19 0.00
SOUTH CAIRO___GT 23612	37.06 1.32 0.00	32.82 1.02 0.00	30.84 0.90 0.00	27.66 0.78 0.00	28.80 0.87 0.00	35.68 1.27 0.00	44.19 2.06 0.00	46.78 2.77 0.00	47.81 3.09 0.00	48.45 3.30 0.00	49.95 3.57 0.00	51.16 3.92 0.00	50.54 4.04 0.00	50.48 4.08 0.00	48.91 3.91 0.00	49.34 3.99 0.00	52.54 3.71 -5.63	52.12 3.53 -6.09	50.92 4.02 -1.27	57.63 4.63 -2.64	48.37 3.83 0.00	43.92 2.80 0.00	41.20 2.00 0.00	39.11 1.83 0.00
SOUTH HAMPTN___IC 23720	44.08 2.79 -5.56	41.85 2.10 -7.95	33.14 2.07 -1.13	28.52 1.64 0.00	29.63 1.70 0.00	40.79 2.48 -3.91	45.83 3.71 0.00	48.54 4.53 0.00	50.04 5.05 -0.26	55.22 5.19 -4.87	59.00 5.57 -7.05	64.00 5.95 -10.81	71.29 6.09 -18.71	71.24 6.03 -18.81	71.23 5.80 -20.43	73.48 5.90 -22.23	89.04 5.66 -40.20	85.13 5.53 -37.10	78.14 6.07 -26.43	92.15 6.80 -35.00	78.04 5.57 -27.93	56.07 4.48 -10.46	47.86 3.41 -5.26	47.34 2.95 -7.11
SOUTHOLD___IC 23719	47.16 5.86 -5.56	44.52 4.77 -7.95	35.62 4.55 -1.13	30.72 3.84 0.00	31.95 4.02 0.00	43.72 5.40 -3.91	49.75 7.62 0.00	52.90 8.89 0.00	54.64 9.66 -0.26	60.19 10.16 -4.87	64.05 10.62 -7.05	69.05 11.01 -10.81	76.27 11.06 -18.71	76.16 10.95 -18.81	75.86 10.44 -20.43	78.11 10.52 -22.23	93.53 10.15 -40.20	89.59 9.99 -37.10	82.88 10.82 -26.43	97.39 12.03 -35.00	82.63 10.16 -27.93	60.14 8.55 -10.46	51.39 6.94 -5.26	50.58 6.19 -7.11
ST LAWRENCE____ 23600	35.60 -0.14 0.00	31.77 -0.03 0.00	29.88 -0.06 0.00	26.82 -0.05 0.00	27.71 -0.22 0.00	34.31 -0.10 0.00	41.96 -0.17 0.00	43.04 -0.97 0.00	43.47 -1.25 0.00	44.03 -1.13 0.00	45.18 -1.21 0.00	45.91 -1.32 0.00	45.24 -1.26 0.00	45.19 -1.21 0.00	43.64 -1.35 0.00	44.04 -1.32 0.00	42.28 -0.91 0.00	41.78 -0.72 0.00	44.64 -1.00 0.00	49.00 -1.36 0.00	43.47 -1.07 0.00	40.10 -1.03 0.00	38.77 -0.43 0.00	36.98 -0.30 0.00
STATION 5_MISC_HYD 23604	34.56 -1.18 0.00	30.85 -0.95 0.00	29.46 -0.48 0.00	26.34 -0.54 0.00	28.12 0.20 0.00	33.62 -0.79 0.00	41.58 -0.55 0.00	45.02 1.01 0.00	45.48 0.76 0.00	45.52 0.36 0.00	47.13 0.74 0.00	47.57 0.33 0.00	46.54 0.05 0.00	46.35 -0.05 0.00	45.40 0.40 0.00	45.62 0.27 0.00	43.06 -0.13 0.00	41.82 -0.68 0.00	45.41 -0.23 0.00	51.01 0.65 0.00	44.68 0.13 0.00	42.24 1.11 0.00	39.51 0.31 0.00	36.76 -0.52 0.00
STEEL___WIND 323596	33.34 -2.39 0.00	30.15 -1.65 0.00	28.86 -1.08 0.00	25.77 -1.10 0.00	27.29 -0.64 0.00	32.21 -2.20 0.00	39.43 -2.70 0.00	41.89 -2.11 0.00	42.35 -2.37 0.00	41.68 -3.48 0.00	42.30 -4.08 0.00	42.46 -4.77 0.00	41.61 -4.88 0.00	41.06 -5.34 0.00	40.49 -4.50 0.00	40.45 -4.90 0.00	38.77 -4.71 -0.29	37.85 -4.97 -0.32	40.50 -5.20 -0.07	45.10 -5.39 -0.14	40.62 -3.92 0.00	39.89 -1.23 0.00	36.61 -2.59 0.00	34.37 -2.91 0.00
STONY___BROOK 24151	44.15 2.86 -5.56	41.98 2.23 -7.95	33.17 2.10 -1.13	28.57 1.69 0.00	29.69 1.76 0.00	40.90 2.58 -3.91	45.79 3.66 0.00	48.36 4.36 0.00	49.86 4.87 -0.26	54.81 4.79 -4.87	58.44 5.01 -7.05	63.43 5.38 -10.81	70.83 5.63 -18.71	70.78 5.57 -18.81	70.78 5.35 -20.43	73.07 5.49 -22.23	88.61 5.23 -40.20	84.62 5.02 -37.10	77.54 5.48 -26.43	91.55 6.19 -35.00	77.51 5.03 -27.93	55.62 4.03 -10.46	47.71 3.25 -5.26	47.26 2.87 -7.11
STURGEON_POOL_HYD 23609	38.85 3.11 0.00	34.31 2.51 0.00	32.22 2.28 0.00	28.89 2.02 0.00	30.02 2.09 0.00	37.26 2.86 0.00	46.21 4.09 0.00	48.93 4.93 0.00	49.87 5.14 0.00	50.48 5.33 0.00	52.09 5.71 0.00	53.56 6.33 0.00	52.81 6.32 0.00	52.71 6.31 0.00	51.07 6.07 0.00	51.43 6.08 0.00	57.09 5.79 -8.11	56.83 5.57 -8.76	53.72 6.25 -1.82	61.30 7.15 -3.80	50.47 5.92 0.00	45.73 4.61 0.00	42.88 3.68 0.00	40.56 3.28 0.00
SYRACUSE___ENERGY_ST1 323597	35.17 -0.57 0.00	31.32 -0.48 0.00	29.55 -0.39 0.00	26.50 -0.38 0.00	27.65 -0.28 0.00	33.86 -0.55 0.00	41.37 -0.76 0.00	43.52 -0.48 0.00	44.28 -0.45 0.00	44.52 -0.63 0.00	45.73 -0.65 0.00	46.48 -0.76 0.00	45.61 -0.88 0.00	45.47 -0.93 0.00	44.14 -0.85 0.00	44.35 -1.00 0.00	42.20 -0.99 0.00	41.36 -1.15 0.00	44.59 -1.05 0.00	49.50 -0.86 0.00	43.74 -0.80 0.00	40.63 -0.49 0.00	38.65 -0.55 0.00	36.61 -0.67 0.00
SYRACUSE___ENERGY_ST2 323598	35.17 -0.57 0.00	31.32 -0.48 0.00	29.55 -0.39 0.00	26.50 -0.38 0.00	27.65 -0.28 0.00	33.86 -0.55 0.00	41.37 -0.76 0.00	43.52 -0.48 0.00	44.28 -0.45 0.00	44.52 -0.63 0.00	45.73 -0.65 0.00	46.48 -0.76 0.00	45.61 -0.88 0.00	45.47 -0.93 0.00	44.14 -0.85 0.00	44.35 -1.00 0.00	42.20 -0.99 0.00	41.36 -1.15 0.00	44.59 -1.05 0.00	49.50 -0.86 0.00	43.74 -0.80 0.00	40.63 -0.49 0.00	38.65 -0.55 0.00	36.61 -0.67 0.00
SYRACUSE___POWER 24017	35.17 -0.57 0.00	31.32 -0.48 0.00	29.52 -0.42 0.00	26.47 -0.40 0.00	27.59 -0.34 0.00	33.86 -0.55 0.00	41.37 -0.76 0.00	43.57 -0.44 0.00	44.32 -0.40 0.00	44.61 -0.54 0.00	45.83 -0.56 0.00	46.57 -0.66 0.00	45.70 -0.79 0.00	45.61 -0.79 0.00	44.23 -0.76 0.00	44.44 -0.91 0.00	42.32 -0.86 0.00	41.48 -1.02 0.00	44.68 -0.96 0.00	49.60 -0.76 0.00	43.83 -0.71 0.00	40.67 -0.45 0.00	38.65 -0.55 0.00	36.68 -0.60 0.00

UNION___PROCESSING_DRP 323587	33.99 -1.75 0.00	30.53 -1.27 0.00	29.07 -0.87 0.00	25.99 -0.89 0.00	27.45 -0.47 0.00	32.86 -1.55 0.00	40.31 -1.81 0.00	42.86 -1.14 0.00	43.38 -1.34 0.00	43.17 -1.99 0.00	44.34 -2.04 0.00	44.78 -2.46 0.00	43.84 -2.65 0.00	43.57 -2.83 0.00	42.65 -2.34 0.00	42.77 -2.59 0.00	40.78 -2.63 -0.23	39.86 -2.89 -0.25	42.82 -2.88 -0.05	47.69 -2.77 -0.11	42.27 -2.27 0.00	40.43 -0.70 0.00	37.79 -1.41 0.00	35.42 -1.86 0.00
UPPER HUDSON___HYD 24058	37.63 1.89 0.00	33.42 1.62 0.00	31.53 1.59 0.00	28.27 1.40 0.00	29.44 1.51 0.00	36.27 1.86 0.00	44.86 2.74 0.00	47.26 3.26 0.00	48.17 3.44 0.00	49.08 3.93 0.00	49.44 3.06 0.00	50.21 2.98 0.00	49.19 2.70 0.00	48.86 2.46 0.00	46.84 1.84 0.00	48.39 3.04 0.00	45.81 2.25 -0.38	45.05 2.08 -0.47	48.70 2.97 -0.10	53.98 3.42 -0.20	47.39 2.85 0.00	42.98 1.85 0.00	40.26 1.06 0.00	38.85 1.57 0.00
UPPER RAQUET___HYD 24056	35.85 0.11 0.00	32.06 0.25 0.00	29.97 0.03 0.00	26.98 0.11 0.00	27.65 -0.28 0.00	34.03 -0.38 0.00	42.21 0.08 0.00	43.26 -0.75 0.00	43.47 -1.25 0.00	44.21 -0.95 0.00	45.27 -1.11 0.00	45.91 -1.32 0.00	45.24 -1.26 0.00	45.24 -1.16 0.00	43.55 -1.44 0.00	43.99 -1.36 0.00	42.28 -0.91 0.00	41.70 -0.81 0.00	44.50 -1.14 0.00	49.10 -1.26 0.00	43.39 -1.16 0.00	39.73 -1.40 0.00	38.26 -0.94 0.00	36.80 -0.48 0.00
VISCHER___FERRY HYD 24020	36.63 0.89 0.00	32.53 0.73 0.00	30.66 0.72 0.00	27.52 0.65 0.00	28.63 0.70 0.00	35.27 0.86 0.00	43.35 1.22 0.00	45.68 1.67 0.00	46.56 1.83 0.00	47.28 2.12 0.00	48.52 2.13 0.00	49.45 2.22 0.00	48.82 2.32 0.00	48.72 2.32 0.00	47.24 2.25 0.00	47.80 2.45 0.00	45.67 2.25 -0.23	44.46 1.96 0.00	48.01 2.37 0.00	53.07 2.72 0.00	46.77 2.23 0.00	42.65 1.52 0.00	39.98 0.78 0.00	38.32 1.04 0.00
WADING RIVER_IC_1 23522	43.76 2.47 -5.56	41.59 1.84 -7.95	32.90 1.83 -1.13	28.30 1.42 0.00	29.41 1.48 0.00	40.52 2.20 -3.91	45.37 3.24 0.00	47.92 3.92 0.00	49.28 4.29 -0.26	54.41 4.38 -4.87	58.12 4.68 -7.05	63.15 5.10 -10.81	70.45 5.25 -18.71	70.46 5.24 -18.81	70.46 5.04 -20.43	72.71 5.12 -22.23	88.26 4.88 -40.20	84.32 4.72 -37.10	77.27 5.20 -26.43	91.19 5.84 -35.00	77.20 4.72 -27.93	55.33 3.74 -10.46	47.35 2.90 -5.26	46.93 2.54 -7.11
WADING RIVER_IC_2 23547	43.76 2.47 -5.56	41.59 1.84 -7.95	32.90 1.83 -1.13	28.30 1.42 0.00	29.41 1.48 0.00	40.52 2.20 -3.91	45.37 3.24 0.00	47.92 3.92 0.00	49.28 4.29 -0.26	54.41 4.38 -4.87	58.12 4.68 -7.05	63.15 5.10 -10.81	70.45 5.25 -18.71	70.46 5.24 -18.81	70.46 5.04 -20.43	72.71 5.12 -22.23	88.26 4.88 -40.20	84.32 4.72 -37.10	77.27 5.20 -26.43	91.19 5.84 -35.00	77.20 4.72 -27.93	55.33 3.74 -10.46	47.35 2.90 -5.26	46.93 2.54 -7.11
WADING RIVER_IC_3 23601	43.76 2.47 -5.56	41.59 1.84 -7.95	32.90 1.83 -1.13	28.30 1.42 0.00	29.41 1.48 0.00	40.52 2.20 -3.91	45.37 3.24 0.00	47.92 3.92 0.00	49.28 4.29 -0.26	54.41 4.38 -4.87	58.12 4.68 -7.05	63.15 5.10 -10.81	70.45 5.25 -18.71	70.46 5.24 -18.81	70.46 5.04 -20.43	72.71 5.12 -22.23	88.26 4.88 -40.20	84.32 4.72 -37.10	77.27 5.20 -26.43	91.19 5.84 -35.00	77.20 4.72 -27.93	55.33 3.74 -10.46	47.35 2.90 -5.26	46.93 2.54 -7.11
WALDEN___HYDRO 24148	37.56 1.82 0.00	33.14 1.34 0.00	31.11 1.17 0.00	27.87 0.99 0.00	28.99 1.06 0.00	36.03 1.62 0.00	44.61 2.49 0.00	47.17 3.17 0.00	48.17 3.44 0.00	48.68 3.52 0.00	50.23 3.85 0.00	51.44 4.20 0.00	50.82 4.32 0.00	50.71 4.32 0.00	49.18 4.18 0.00	49.66 4.31 0.00	55.55 4.06 -8.30	55.37 3.91 -8.95	51.84 4.34 -1.86	59.17 4.93 -3.88	48.55 4.01 0.00	44.25 3.13 0.00	41.55 2.35 0.00	39.41 2.13 0.00
WARRENSBURG___ 23737	37.56 1.82 0.00	33.36 1.56 0.00	31.47 1.53 0.00	28.22 1.34 0.00	29.35 1.42 0.00	36.20 1.79 0.00	44.74 2.61 0.00	47.13 3.12 0.00	48.08 3.35 0.00	48.95 3.79 0.00	49.35 2.97 0.00	50.12 2.88 0.00	49.05 2.56 0.00	48.72 2.32 0.00	46.75 1.75 0.00	48.25 2.90 0.00	45.68 2.12 -0.38	44.97 2.00 -0.47	48.57 2.83 -0.10	53.83 3.27 -0.20	47.26 2.72 0.00	42.85 1.73 0.00	40.18 0.98 0.00	38.77 1.49 0.00
WATERSIDE___6 8 9 23538	38.14 2.39 -0.01	33.59 1.78 -0.01	31.53 1.59 -0.01	28.28 1.40 -0.01	29.39 1.45 -0.01	36.51 2.10 -0.01	45.35 3.20 -0.02	50.79 3.96 -2.82	56.88 4.25 -7.91	61.68 4.38 -12.14	70.15 4.64 -19.13	70.79 4.96 -18.59	71.50 5.07 -19.94	73.15 5.15 -21.61	73.52 4.95 -23.58	73.96 5.08 -23.53	78.29 4.79 -30.31	71.54 4.59 -24.44	62.53 5.02 -11.87	61.17 5.69 -5.13	56.66 4.63 -7.48	53.22 3.74 -8.35	47.60 2.86 -5.54	40.40 2.54 -0.59
WDELAWARE___HYD 323627	36.56 0.82 0.00	32.37 0.57 0.00	30.42 0.48 0.00	27.33 0.46 0.00	28.38 0.45 0.00	35.17 0.76 0.00	43.51 1.39 0.00	45.94 1.94 0.00	45.04 0.31 0.00	45.43 0.27 0.00	46.85 0.46 0.00	47.99 0.76 0.00	47.28 0.79 0.00	47.19 0.79 0.00	45.67 0.67 0.00	46.17 0.82 0.00	52.02 2.07 -6.76	51.79 2.00 -7.29	49.62 2.46 -1.52	56.94 3.42 -3.16	47.13 2.58 0.00	42.93 1.81 0.00	40.37 1.18 0.00	38.18 0.89 0.00
WEST BABYLON___IC 23714	44.37 3.07 -5.56	42.13 2.39 -7.95	33.26 2.19 -1.13	28.68 1.80 0.00	29.83 1.90 0.00	41.10 2.79 -3.91	46.13 4.00 0.00	48.85 4.84 0.00	50.35 5.37 -0.26	55.40 5.37 -4.87	59.23 5.80 -7.05	64.24 6.19 -10.81	71.43 6.23 -18.71	71.43 6.22 -18.81	71.41 5.98 -20.43	73.71 6.12 -22.23	89.17 5.79 -40.20	85.17 5.57 -37.10	78.18 6.12 -26.43	92.25 6.90 -35.00	78.18 5.70 -27.93	56.32 4.73 -10.46	48.14 3.68 -5.26	47.60 3.21 -7.11
WEST CANADA___HYD 24049	35.95 0.21 0.00	31.96 0.16 0.00	30.03 0.09 0.00	26.98 0.11 0.00	28.04 0.11 0.00	34.58 0.17 0.00	42.42 0.29 0.00	44.40 0.40 0.00	45.17 0.45 0.00	45.61 0.45 0.00	46.85 0.46 0.00	47.71 0.47 0.00	46.96 0.46 0.00	46.86 0.46 0.00	45.53 0.54 0.00	45.94 0.59 0.00	43.71 0.52 0.00	42.97 0.47 0.00	46.19 0.55 0.00	51.06 0.70 0.00	45.08 0.53 0.00	41.54 0.41 0.00	39.47 0.27 0.00	37.54 0.26 0.00
WESTERN_NY_WIND 24143	33.92 -1.82 0.00	30.56 -1.24 0.00	29.25 -0.69 0.00	26.12 -0.75 0.00	27.73 -0.20 0.00	32.79 -1.62 0.00	40.35 -1.77 0.00	43.13 -0.88 0.00	43.56 -1.16 0.00	42.99 -2.17 0.00	43.88 -2.50 0.00	44.07 -3.16 0.00	43.14 -3.35 0.00	42.69 -3.71 0.00	42.02 -2.97 0.00	42.00 -3.36 0.00	40.08 -3.37 -0.26	39.09 -3.70 -0.28	42.00 -3.70 -0.06	46.85 -3.63 -0.12	41.87 -2.67 0.00	40.88 -0.25 0.00	37.63 -1.57 0.00	35.19 -2.09 0.00
WESTOVER___LESR 323668	35.13 -0.61 0.00	31.26 -0.54 0.00	29.49 -0.45 0.00	26.50 -0.38 0.00	27.65 -0.28 0.00	33.93 -0.48 0.00	41.62 -0.51 0.00	43.74 -0.26 0.00	44.50 -0.22 0.00	44.70 -0.45 0.00	45.78 -0.60 0.00	46.53 -0.71 0.00	45.79 -0.70 0.00	45.66 -0.74 0.00	44.27 -0.72 0.00	44.58 -0.77 0.00	43.11 -0.73 -0.66	42.32 -0.89 -0.70	44.92 -0.87 -0.15	50.06 -0.60 -0.31	43.96 -0.58 0.00	40.75 -0.37 0.00	38.34 -0.86 0.00	36.42 -0.86 0.00
WETHRSFD_WT_PWR 323626	33.77 -1.97 0.00	30.40 -1.40 0.00	29.04 -0.90 0.00	25.96 -0.91 0.00	27.43 -0.50 0.00	32.65 -1.75 0.00	40.02 -2.11 0.00	42.42 -1.58 0.00	42.93 -1.79 0.00	42.40 -2.75 0.00	43.14 -3.25 0.00	43.41 -3.83 0.00	42.54 -3.95 0.00	42.08 -4.32 0.00	41.35 -3.64 0.00	41.41 -3.95 0.00	39.68 -3.84 -0.33	38.78 -4.08 -0.36	41.47 -4.24 -0.07	46.28 -4.23 -0.16	41.38 -3.16 0.00	40.06 -1.07 0.00	36.92 -2.27 0.00	34.75 -2.54 0.00

YORK____WARBASSE 23770	38.14	33.59	31.51	28.25	29.36	36.48	45.43	50.92	57.01	61.86	70.44	70.93	71.69	73.43	73.79	74.35	79.32	72.28	70.44	75.96	70.44	53.51	48.36	40.65
	2.39	1.78	1.56	1.37	1.42	2.06	3.29	4.09	4.38	4.56	4.82	5.10	5.25	5.43	5.22	5.40	5.05	4.85	5.29	6.04	4.90	4.03	3.06	2.65
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-2.82	-7.91	-12.14	-19.23	-18.59	-19.94	-21.61	-23.58	-23.60	-31.08	-24.93	-19.51	-19.57	-21.00	-8.35	-6.11	-0.72