

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/27/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	49.45	48.66	46.48	48.19	51.03	55.13	63.60	71.94	79.55	78.66	72.08	74.09	68.68	67.11	67.02	69.63	91.77	110.83	93.74	86.82	82.65	69.07	65.51	61.86
24138	3.41	3.18	3.00	3.15	3.25	3.36	4.71	5.64	5.78	6.02	5.95	5.88	5.60	5.42	5.05	5.35	6.88	8.96	7.74	7.23	6.28	5.26	5.37	4.42
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-8.11	-15.40	-14.21	-7.76	-10.02	-6.55	-5.21	-8.82	-8.52	-15.42	0.00	0.00	-3.52	-14.80	-6.03	-2.42	-0.76
74TH STREET_GT_1	49.45	48.66	46.48	48.19	51.03	55.13	63.60	71.94	79.55	78.66	72.08	74.09	68.68	67.11	67.02	69.63	91.77	110.83	93.74	86.82	82.65	69.07	65.51	61.86
24260	3.41	3.18	3.00	3.15	3.25	3.36	4.71	5.64	5.78	6.02	5.95	5.88	5.60	5.42	5.05	5.35	6.88	8.96	7.74	7.23	6.28	5.26	5.37	4.42
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-8.11	-15.40	-14.21	-7.76	-10.02	-6.55	-5.21	-8.82	-8.52	-15.42	0.00	0.00	-3.52	-14.80	-6.03	-2.42	-0.76
74TH STREET_GT_2	49.45	48.66	46.48	48.19	51.03	55.13	63.60	71.94	79.55	78.66	72.08	74.09	68.68	67.11	67.02	69.63	91.77	110.83	93.74	86.82	82.65	69.07	65.51	61.86
24261	3.41	3.18	3.00	3.15	3.25	3.36	4.71	5.64	5.78	6.02	5.95	5.88	5.60	5.42	5.05	5.35	6.88	8.96	7.74	7.23	6.28	5.26	5.37	4.42
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-8.11	-15.40	-14.21	-7.76	-10.02	-6.55	-5.21	-8.82	-8.52	-15.42	0.00	0.00	-3.52	-14.80	-6.03	-2.42	-0.76
ADK HUDSON___FALLS	49.08	48.39	46.22	48.01	50.84	55.23	63.54	62.15	62.51	63.10	62.92	62.79	60.83	60.66	56.87	59.72	75.44	109.31	92.79	82.31	66.80	61.94	61.24	60.65
24011	3.04	2.91	2.74	2.97	3.06	3.47	4.65	3.96	4.14	4.67	4.55	4.60	4.30	4.18	3.72	3.96	5.97	7.44	6.79	6.24	5.23	4.16	3.52	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	49.08	48.39	46.22	48.01	50.84	55.23	63.54	62.15	62.51	63.10	62.92	62.79	60.83	60.66	56.87	59.72	75.44	109.31	92.79	82.31	66.80	61.94	61.24	60.65
23798	3.04	2.91	2.74	2.97	3.06	3.47	4.65	3.96	4.14	4.67	4.55	4.60	4.30	4.18	3.72	3.96	5.97	7.44	6.79	6.24	5.23	4.16	3.52	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	49.08	48.39	46.22	48.01	50.84	55.23	63.54	62.15	62.51	63.10	62.92	62.79	60.83	60.66	56.87	59.72	75.44	109.31	92.79	82.31	66.80	61.94	61.24	60.65
24028	3.04	2.91	2.74	2.97	3.06	3.47	4.65	3.96	4.14	4.67	4.55	4.60	4.30	4.18	3.72	3.96	5.97	7.44	6.79	6.24	5.23	4.16	3.52	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	48.43	47.85	45.70	47.38	50.22	54.30	62.36	61.56	61.81	62.17	62.05	61.80	59.92	59.76	56.18	58.88	73.78	107.17	90.73	80.56	65.51	61.02	60.84	59.63
23527	2.39	2.37	2.22	2.34	2.44	2.54	3.37	3.44	3.74	3.68	3.61	3.39	3.39	3.28	3.03	3.12	4.31	5.30	4.73	4.49	3.94	3.24	3.12	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	48.48	47.89	45.78	47.47	50.26	54.35	62.42	61.68	61.87	62.23	62.11	61.86	60.03	59.87	56.23	58.99	73.71	107.07	90.64	80.48	65.57	61.02	60.84	59.68
24190	2.44	2.41	2.30	2.43	2.48	2.59	3.53	3.49	3.50	3.80	3.74	3.67	3.50	3.39	3.08	3.23	4.24	5.20	4.64	4.41	4.00	3.24	3.12	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	48.48	47.89	45.78	47.47	50.26	54.35	62.42	61.68	61.87	62.23	62.11	61.86	60.03	59.87	56.23	58.99	73.71	107.07	90.64	80.48	65.57	61.02	60.84	59.68
23571	2.44	2.41	2.30	2.43	2.48	2.59	3.53	3.49	3.50	3.80	3.74	3.67	3.50	3.39	3.08	3.23	4.24	5.20	4.64	4.41	4.00	3.24	3.12	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	48.48	47.89	45.78	47.47	50.26	54.35	62.42	61.68	61.87	62.23	62.11	61.86	60.03	59.87	56.23	58.99	73.71	107.07	90.64	80.48	65.57	61.02	60.84	59.68
23572	2.44	2.41	2.30	2.43	2.48	2.59	3.53	3.49	3.50	3.80	3.74	3.67	3.50	3.39	3.08	3.23	4.24	5.20	4.64	4.41	4.00	3.24	3.12	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	48.48	47.89	45.78	47.47	50.26	54.35	62.42	61.68	61.87	62.23	62.11	61.86	60.03	59.87	56.23	58.99	73.71	107.07	90.64	80.48	65.57	61.02	60.84	59.68
23573	2.44	2.41	2.30	2.43	2.48	2.59	3.53	3.49	3.50	3.80	3.74	3.67	3.50	3.39	3.08	3.23	4.24	5.20	4.64	4.41	4.00	3.24	3.12	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	48.48	47.89	45.78	47.47	50.26	54.35	62.42	61.68	61.87	62.23	62.11	61.86	60.03	59.87	56.23	58.99	73.71	107.07	90.64	80.48	65.57	61.02	60.84	59.68
23574	2.44	2.41	2.30	2.43	2.48	2.59	3.53	3.49	3.50	3.80	3.74	3.67	3.50	3.39	3.08	3.23	4.24	5.20	4.64	4.41	4.00	3.24	3.12	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	45.49 -0.55 0.00	44.93 -0.55 0.00	42.96 -0.52 0.00	44.50 -0.54 0.00	47.21 -0.57 0.00	51.24 -0.52 0.00	57.06 -1.83 0.00	57.03 -1.16 0.00	56.97 -1.40 0.00	57.03 -1.40 0.00	57.03 -1.34 0.00	57.08 -1.11 0.00	55.40 -1.13 0.00	55.63 -0.85 0.00	52.25 -0.90 0.00	55.04 -0.72 0.00	68.43 -1.04 0.00	101.56 -0.31 0.00	85.40 -0.60 0.00	75.31 -0.76 0.00	60.65 -0.92 0.00	57.43 -0.35 0.00	57.09 -0.63 0.00	56.06 -0.62 0.00
ALLEGHENY___COGEN 23514	45.40 -0.64 0.00	44.57 -0.91 0.00	42.74 -0.74 0.00	44.05 -0.99 0.00	46.97 -0.81 0.00	51.76 0.00 0.00	60.95 2.06 0.00	57.61 -0.58 0.00	58.60 0.23 0.00	58.96 0.53 0.00	59.01 0.64 0.00	57.90 -0.29 0.00	55.96 -0.57 0.00	55.12 -1.36 0.00	52.35 -0.80 0.00	54.64 -1.12 0.00	68.22 -1.25 0.00	99.02 -2.85 0.00	84.11 -1.89 0.00	73.79 -2.28 0.00	60.46 -1.11 0.00	56.34 -1.44 0.00	55.12 -2.60 0.00	54.70 -1.98 0.00
AMERICAN_REF_FUEL 24010	41.25 -4.79 0.00	40.48 -5.00 0.00	38.83 -4.65 0.00	40.09 -4.95 0.00	42.67 -5.11 0.00	47.05 -4.71 0.00	55.47 -3.42 0.00	51.03 -7.16 0.00	51.77 -6.60 0.00	51.77 -6.66 0.00	52.01 -6.36 0.00	50.68 -7.51 0.00	49.01 -7.52 0.00	48.40 -8.08 0.00	45.87 -7.28 0.00	47.90 -7.86 0.00	61.48 -7.99 0.00	89.65 -12.22 0.00	76.80 -9.20 0.00	67.17 -8.90 0.00	54.37 -7.20 0.00	50.85 -6.93 0.00	49.87 -7.85 0.00	50.05 -6.63 0.00
ARTHUR_KILL_GT_1 23520	49.91 3.87 0.00	49.16 3.68 0.00	46.65 3.17 0.00	48.42 3.38 0.00	51.27 3.49 0.00	55.60 3.83 -0.01	64.19 5.30 0.00	72.51 6.23 -8.09	80.10 6.36 -15.37	79.10 6.49 -14.18	72.59 6.48 -7.74	74.15 5.94 -10.02	69.00 5.94 -6.53	67.67 5.99 -5.20	67.58 5.63 -8.80	69.89 5.63 -8.50	92.09 7.22 -15.40	109.61 7.74 0.00	93.91 7.91 0.00	87.57 7.99 -3.51	83.18 6.83 -14.78	69.64 5.84 -6.02	66.08 5.95 -2.41	62.43 4.99 -0.76
ARTHUR_KILL_2 23512	49.91 3.87 0.00	49.16 3.68 0.00	46.65 3.17 0.00	48.42 3.38 0.00	51.27 3.49 0.00	55.60 3.83 -0.01	64.19 5.30 0.00	72.51 6.23 -8.09	80.10 6.36 -15.37	79.10 6.49 -14.18	72.59 6.48 -7.74	74.15 5.94 -10.02	69.00 5.94 -6.53	67.67 5.99 -5.20	67.58 5.63 -8.80	69.89 5.63 -8.50	92.09 7.22 -15.40	109.61 7.74 0.00	93.91 7.91 0.00	87.57 7.99 -3.51	83.18 6.83 -14.78	69.64 5.84 -6.02	66.08 5.95 -2.41	62.43 4.99 -0.76
ARTHUR_KILL_3 23513	49.35 3.31 0.00	48.57 3.09 0.00	46.39 2.91 0.00	48.10 3.06 0.00	50.93 3.15 0.00	55.03 3.26 -0.01	63.42 4.53 0.00	71.71 5.41 -8.11	79.26 5.49 -15.40	78.42 5.78 -14.21	71.85 5.72 -7.76	73.85 5.64 -10.02	68.45 5.37 -6.55	66.89 5.20 -5.21	66.81 4.84 -8.82	69.41 5.13 -8.52	91.56 6.67 -15.42	110.63 8.76 0.00	93.48 7.48 0.00	86.51 6.92 -3.52	82.40 6.03 -14.80	68.89 5.08 -6.03	65.33 5.19 -2.42	61.69 4.25 -0.76
ASHOKAN____ 23654	46.87 0.83 0.00	46.07 0.59 0.00	44.00 0.52 0.00	45.63 0.59 0.00	48.31 0.53 0.00	52.07 0.31 0.00	60.30 1.41 0.00	61.61 3.26 -0.16	62.06 3.39 -0.30	62.14 3.51 -0.20	61.96 3.44 -0.15	61.65 3.32 -0.14	59.73 3.11 -0.09	59.55 2.99 -0.08	56.06 2.76 -0.15	58.56 2.68 -0.12	73.51 3.82 -0.22	106.76 4.89 0.00	90.56 4.56 0.00	80.61 4.49 -0.05	65.78 4.00 -0.21	60.79 2.89 -0.12	60.54 2.77 -0.05	57.65 0.96 -0.01
ASTORIA 5-9____ 23662	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA GT2____ 23536	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA GT3____ 23731	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA GT4____ 23727	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT2_1 24094	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT2_2 24095	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT2_3 24096	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT2_4 24097	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT3_1 24098	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76

ASTORIA_GT3_2 24099	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT3_3 24100	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT3_4 24101	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT4_1 24102	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT4_2 24103	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT4_3 24104	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT4_4 24105	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT_1 23523	49.72 3.68 0.00	48.94 3.46 0.00	46.70 3.22 0.00	48.46 3.42 0.00	51.27 3.49 0.00	55.45 3.68 -0.01	63.95 5.06 0.00	71.69 5.94 -7.56	78.86 6.13 -14.36	78.92 6.31 -14.18	71.90 6.30 -7.23	74.32 6.11 -10.02	68.94 5.88 -6.53	67.44 5.76 -5.20	67.32 5.37 -8.80	69.89 5.63 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.08 8.08 0.00	87.26 7.68 -3.51	83.00 6.65 -14.78	69.00 5.60 -5.62	65.79 5.66 -2.41	62.20 4.76 -0.76
ASTORIA_GT_10 24110	49.72 3.68 0.00	48.94 3.46 0.00	46.70 3.22 0.00	48.46 3.42 0.00	51.27 3.49 0.00	55.45 3.68 -0.01	63.95 5.06 0.00	71.69 5.94 -7.56	78.86 6.13 -14.36	78.92 6.31 -14.18	71.90 6.30 -7.23	74.32 6.11 -10.02	68.94 5.88 -6.53	67.44 5.76 -5.20	67.32 5.37 -8.80	69.89 5.63 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.08 8.08 0.00	87.26 7.68 -3.51	83.00 6.65 -14.78	69.00 5.60 -5.62	65.79 5.66 -2.41	62.20 4.76 -0.76
ASTORIA_GT_11 24225	49.72 3.68 0.00	48.94 3.46 0.00	46.70 3.22 0.00	48.46 3.42 0.00	51.27 3.49 0.00	55.45 3.68 -0.01	63.95 5.06 0.00	71.69 5.94 -7.56	78.86 6.13 -14.36	78.92 6.31 -14.18	71.90 6.30 -7.23	74.32 6.11 -10.02	68.94 5.88 -6.53	67.44 5.76 -5.20	67.32 5.37 -8.80	69.89 5.63 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.08 8.08 0.00	87.26 7.68 -3.51	83.00 6.65 -14.78	69.00 5.60 -5.62	65.79 5.66 -2.41	62.20 4.76 -0.76
ASTORIA_GT_12 24226	49.72 3.68 0.00	48.94 3.46 0.00	46.70 3.22 0.00	48.46 3.42 0.00	51.27 3.49 0.00	55.45 3.68 -0.01	63.95 5.06 0.00	71.69 5.94 -7.56	78.86 6.13 -14.36	78.92 6.31 -14.18	71.90 6.30 -7.23	74.32 6.11 -10.02	68.94 5.88 -6.53	67.44 5.76 -5.20	67.32 5.37 -8.80	69.89 5.63 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.08 8.08 0.00	87.26 7.68 -3.51	83.00 6.65 -14.78	69.00 5.60 -5.62	65.79 5.66 -2.41	62.20 4.76 -0.76
ASTORIA_GT_13 24227	49.72 3.68 0.00	48.94 3.46 0.00	46.70 3.22 0.00	48.46 3.42 0.00	51.27 3.49 0.00	55.45 3.68 -0.01	63.95 5.06 0.00	71.69 5.94 -7.56	78.86 6.13 -14.36	78.92 6.31 -14.18	71.90 6.30 -7.23	74.32 6.11 -10.02	68.94 5.88 -6.53	67.44 5.76 -5.20	67.32 5.37 -8.80	69.89 5.63 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.08 8.08 0.00	87.26 7.68 -3.51	83.00 6.65 -14.78	69.00 5.60 -5.62	65.79 5.66 -2.41	62.20 4.76 -0.76
ASTORIA_GT_5 24106	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT_7 24107	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA_GT_8 24108	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA___2 24149	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76

ASTORIA___3 23516	49.72 3.68 0.00	48.94 3.46 0.00	46.70 3.22 0.00	48.46 3.42 0.00	51.27 3.49 0.00	55.45 3.68 -0.01	63.95 5.06 0.00	71.69 5.94 -7.56	78.86 6.13 -14.36	78.92 6.31 -14.18	71.90 6.30 -7.23	74.32 6.11 -10.02	68.94 5.88 -6.53	67.44 5.76 -5.20	67.32 5.37 -8.80	69.89 5.63 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.08 8.08 0.00	87.26 7.68 -3.51	83.00 6.65 -14.78	69.00 5.60 -5.62	65.79 5.66 -2.41	62.20 4.76 -0.76
ASTORIA___4 23517	49.81 3.77 0.00	48.98 3.50 0.00	46.74 3.26 0.00	48.60 3.56 0.00	51.41 3.63 0.00	55.55 3.78 -0.01	64.19 5.30 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.11 6.49 -14.19	72.76 6.65 -7.74	74.67 6.46 -10.02	69.28 6.22 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTORIA___5 23518	49.72 3.68 0.00	48.94 3.46 0.00	46.65 3.17 0.00	48.51 3.47 0.00	51.36 3.58 0.00	55.45 3.68 -0.01	64.13 5.24 0.00	72.56 6.28 -8.09	80.10 6.36 -15.37	78.93 6.31 -14.19	72.65 6.54 -7.74	74.55 6.34 -10.02	69.16 6.10 -6.53	67.72 6.04 -5.20	67.58 5.63 -8.80	70.00 5.74 -8.50	91.68 6.81 -15.40	110.22 8.35 0.00	93.74 7.74 0.00	87.26 7.68 -3.51	83.25 6.90 -14.78	69.75 5.95 -6.02	66.09 5.95 -2.42	62.37 4.93 -0.76
ASTRIA 10-13___ 23663	49.72 3.68 0.00	48.94 3.46 0.00	46.70 3.22 0.00	48.46 3.42 0.00	51.27 3.49 0.00	55.45 3.68 -0.01	63.95 5.06 0.00	71.69 5.94 -7.56	78.86 6.13 -14.36	78.92 6.31 -14.18	71.90 6.30 -7.23	74.32 6.11 -10.02	68.94 5.88 -6.53	67.44 5.76 -5.20	67.32 5.37 -8.80	69.89 5.63 -8.50	92.03 7.16 -15.40	110.83 8.96 0.00	94.08 8.08 0.00	87.26 7.68 -3.51	83.00 6.65 -14.78	69.00 5.60 -5.62	65.79 5.66 -2.41	62.20 4.76 -0.76
ATHENS_STG_1 23668	47.88 1.84 0.00	47.30 1.82 0.00	45.22 1.74 0.00	46.84 1.80 0.00	49.64 1.86 0.00	53.52 1.76 0.00	61.48 2.59 0.00	61.44 3.08 -0.17	61.85 3.15 -0.33	61.98 3.33 -0.22	61.81 3.27 -0.17	61.55 3.20 -0.16	59.68 3.05 -0.10	59.50 2.94 -0.08	56.02 2.71 -0.16	58.68 2.79 -0.13	73.18 3.47 -0.24	105.94 4.07 0.00	89.70 3.70 0.00	79.78 3.65 -0.06	65.12 3.32 -0.23	60.57 2.66 -0.13	60.48 2.71 -0.05	58.91 2.21 -0.02
ATHENS_STG_2 23670	47.88 1.84 0.00	47.30 1.82 0.00	45.22 1.74 0.00	46.84 1.80 0.00	49.64 1.86 0.00	53.52 1.76 0.00	61.48 2.59 0.00	61.44 3.08 -0.17	61.85 3.15 -0.33	61.98 3.33 -0.22	61.81 3.27 -0.17	61.55 3.20 -0.16	59.68 3.05 -0.10	59.50 2.94 -0.08	56.02 2.71 -0.16	58.68 2.79 -0.13	73.18 3.47 -0.24	105.94 4.07 0.00	89.61 3.61 0.00	79.78 3.65 -0.06	65.12 3.32 -0.23	60.57 2.66 -0.13	60.48 2.71 -0.05	58.91 2.21 -0.02
ATHENS_STG_3 23677	47.88 1.84 0.00	47.30 1.82 0.00	45.22 1.74 0.00	46.84 1.80 0.00	49.64 1.86 0.00	53.52 1.76 0.00	61.48 2.59 0.00	61.44 3.08 -0.17	61.85 3.15 -0.33	61.98 3.33 -0.22	61.81 3.27 -0.17	61.55 3.20 -0.16	59.68 3.05 -0.10	59.50 2.94 -0.08	56.02 2.71 -0.16	58.68 2.79 -0.13	73.18 3.47 -0.24	105.94 4.07 0.00	89.70 3.70 0.00	79.78 3.65 -0.06	65.12 3.32 -0.23	60.57 2.66 -0.13	60.48 2.71 -0.05	58.91 2.21 -0.02
BARRETT 1-8___GRP4 24034	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15
BARRETT 9-12___GRP3 24033	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15
BARRETT_IC_1 23704	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15
BARRETT_IC_10 23701	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15
BARRETT_IC_11 23702	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15
BARRETT_IC_12 23703	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15
BARRETT_IC_2 23705	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15
BARRETT_IC_3 23706	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15
BARRETT_IC_4 23707	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15

BARRETT_IC_5 23708	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15
BARRETT_IC_6 23709	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15
BARRETT_IC_7 23710	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15
BARRETT_IC_8 23711	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15
BARRETT_IC_9 23700	55.02 4.01 -4.97	53.42 3.77 -4.17	52.51 3.65 -5.38	53.08 3.74 -4.30	52.71 3.87 -1.06	55.23 3.47 0.00	63.10 4.18 -0.03	95.52 5.88 -31.45	94.61 5.78 -30.46	98.05 6.25 -33.37	99.19 6.25 -34.57	95.59 5.76 -31.64	95.69 5.60 -33.56	95.46 5.37 -33.61	94.86 5.05 -36.66	96.56 5.63 -35.17	108.54 7.02 -32.05	134.04 8.35 -23.82	134.38 8.00 -40.38	117.99 7.45 -34.47	113.10 6.28 -45.25	108.68 5.43 -45.47	96.09 5.66 -32.71	72.97 4.14 -12.15
BARRETT___1 23545	54.97 3.96 -4.97	53.33 3.68 -4.17	52.43 3.57 -5.38	52.99 3.65 -4.30	52.61 3.77 -1.06	55.12 3.36 0.00	62.98 4.06 -0.03	95.28 5.64 -31.45	94.43 5.60 -30.46	97.82 6.02 -33.37	98.78 5.84 -34.57	95.42 5.59 -31.64	95.52 5.43 -33.56	95.29 5.20 -33.61	94.70 4.89 -36.66	96.34 5.41 -35.17	108.33 6.81 -32.05	133.33 7.64 -23.82	134.03 7.65 -40.38	117.84 7.30 -34.47	112.67 5.85 -45.25	108.28 5.03 -45.47	95.80 5.37 -32.71	72.74 3.91 -12.15
BARRETT___2 23546	54.97 3.96 -4.97	53.38 3.73 -4.17	52.47 3.61 -5.38	53.03 3.69 -4.30	52.61 3.77 -1.06	55.18 3.42 0.00	62.96 4.06 -0.01	95.18 5.76 -17.84	93.59 5.43 -29.79	97.70 5.90 -33.37	98.78 5.84 -34.57	95.34 5.53 -31.62	95.44 5.37 -33.54	95.15 5.08 -33.59	94.62 4.84 -36.63	96.23 5.30 -35.17	108.12 6.60 -32.05	133.43 7.74 -23.82	133.86 7.48 -40.38	117.84 7.30 -34.47	112.73 5.91 -45.25	108.28 5.03 -45.47	95.91 5.48 -32.71	64.54 4.14 -3.72
BEAVER RIVER___HYD 24048	45.30 -0.74 0.00	44.84 -0.64 0.00	42.83 -0.65 0.00	44.54 -0.50 0.00	47.21 -0.57 0.00	51.29 -0.47 0.00	57.83 -1.06 0.00	56.85 -1.34 0.00	57.03 -1.34 0.00	57.73 -0.70 0.00	57.38 -0.99 0.00	57.43 -0.76 0.00	55.17 -1.36 0.00	55.18 -1.30 0.00	51.93 -1.22 0.00	54.37 -1.39 0.00	68.36 -1.11 0.00	101.87 0.00 0.00	85.74 -0.26 0.00	75.61 -0.46 0.00	61.08 -0.49 0.00	57.26 -0.52 0.00	56.33 -1.39 0.00	55.89 -0.79 0.00
BEEBEE_GT_13 23619	46.55 0.51 0.00	45.62 0.14 0.00	43.91 0.43 0.00	45.09 0.05 0.00	48.07 0.29 0.00	52.80 1.04 0.00	61.89 3.00 0.00	59.06 0.87 0.00	60.06 1.69 0.00	60.65 2.22 0.00	60.76 2.39 0.00	59.64 1.45 0.00	57.72 1.19 0.00	56.65 0.17 0.00	54.00 0.85 0.00	56.26 0.50 0.00	71.00 1.53 0.00	104.82 2.95 0.00	88.84 2.84 0.00	78.12 2.05 0.00	63.11 1.54 0.00	58.82 1.04 0.00	57.66 -0.06 0.00	57.25 0.57 0.00
BETHLEHEM___STEEL 23779	41.90 -4.14 0.00	41.07 -4.41 0.00	39.39 -4.09 0.00	40.67 -4.37 0.00	43.29 -4.49 0.00	47.93 -3.83 0.00	56.77 -2.12 0.00	52.66 -5.53 0.00	53.41 -4.96 0.00	53.29 -5.14 0.00	53.53 -4.84 0.00	52.20 -5.99 0.00	50.43 -6.10 0.00	49.93 -6.55 0.00	47.25 -5.90 0.00	49.35 -6.41 0.00	63.63 -5.84 0.00	92.50 -9.37 0.00	79.38 -6.62 0.00	69.30 -6.77 0.00	56.09 -5.48 0.00	52.41 -5.37 0.00	51.20 -6.52 0.00	51.01 -5.67 0.00
BINGHAMTON___COGEN 23790	45.67 -0.37 0.00	44.98 -0.50 0.00	43.05 -0.43 0.00	44.50 -0.54 0.00	47.30 -0.48 0.00	51.71 -0.05 0.00	59.89 1.00 0.00	58.25 0.06 0.00	58.72 0.35 0.00	58.72 0.29 0.00	58.66 0.29 0.00	58.19 0.00 0.00	56.30 -0.23 0.00	56.08 -0.40 0.00	52.83 -0.32 0.00	55.37 -0.39 0.00	69.75 0.28 0.00	101.87 0.00 0.00	86.34 0.34 0.00	76.22 0.15 0.00	61.82 0.25 0.00	57.66 -0.12 0.00	57.20 -0.52 0.00	56.17 -0.51 0.00
BLACK RIVER___HYD 24047	45.44 -0.60 0.00	44.98 -0.50 0.00	43.00 -0.48 0.00	44.72 -0.32 0.00	47.40 -0.38 0.00	51.55 -0.21 0.00	58.54 -0.35 0.00	57.20 -0.99 0.00	57.44 -0.93 0.00	58.14 -0.29 0.00	57.73 -0.64 0.00	57.78 -0.41 0.00	55.51 -1.02 0.00	55.41 -1.07 0.00	52.14 -1.01 0.00	54.53 -1.23 0.00	68.78 -0.69 0.00	102.48 0.61 0.00	86.17 0.17 0.00	75.99 -0.08 0.00	61.39 -0.18 0.00	57.43 -0.35 0.00	56.39 -1.33 0.00	56.06 -0.62 0.00
BLUE_CIRC_CHEM_DRP 24182	47.84 1.80 0.00	47.30 1.82 0.00	45.18 1.70 0.00	46.84 1.80 0.00	49.64 1.86 0.00	53.57 1.81 0.00	61.25 2.36 0.00	60.69 2.50 0.00	60.88 2.51 0.00	61.18 2.75 0.00	61.05 2.68 0.00	60.81 2.62 0.00	59.02 2.49 0.00	58.85 2.37 0.00	55.33 2.18 0.00	58.05 2.29 0.00	72.46 2.99 0.00	105.23 3.36 0.00	89.10 3.10 0.00	79.19 3.12 0.00	64.40 2.83 0.00	59.98 2.20 0.00	59.91 2.19 0.00	58.61 1.93 0.00
BOC_GAS_DRP 24189	47.70 1.66 0.00	47.21 1.73 0.00	45.09 1.61 0.00	46.75 1.71 0.00	49.55 1.77 0.00	53.47 1.71 0.00	61.30 2.41 0.00	60.75 2.56 0.00	60.94 2.57 0.00	61.18 2.75 0.00	61.11 2.74 0.00	60.87 2.68 0.00	59.02 2.49 0.00	58.91 2.43 0.00	55.38 2.23 0.00	58.05 2.29 0.00	72.39 2.92 0.00	105.23 3.36 0.00	89.10 3.10 0.00	79.11 3.04 0.00	64.40 2.83 0.00	60.03 2.25 0.00	59.97 2.25 0.00	58.66 1.98 0.00
BORALEX_4TH_BRANCH 23824	48.43 2.39 0.00	47.85 2.37 0.00	45.70 2.22 0.00	47.38 2.34 0.00	50.22 2.44 0.00	54.30 2.54 0.00	62.36 3.47 0.00	61.56 3.37 0.00	61.81 3.44 0.00	62.17 3.74 0.00	62.05 3.68 0.00	61.80 3.61 0.00	59.92 3.39 0.00	59.76 3.28 0.00	56.18 3.03 0.00	58.88 3.12 0.00	73.78 4.31 0.00	107.17 5.30 0.00	90.73 4.73 0.00	80.56 4.49 0.00	65.51 3.94 0.00	61.02 3.24 0.00	60.84 3.12 0.00	59.63 2.95 0.00
BOWLINE___1 23526	48.34 2.30 0.00	47.57 2.09 0.00	45.44 1.96 0.00	47.11 2.07 0.00	49.88 2.10 0.00	53.78 2.02 0.00	61.83 2.94 0.00	60.27 4.13 2.05	58.73 4.26 3.90	60.22 4.44 2.65	60.79 4.38 1.96	60.64 4.31 1.86	59.38 4.07 1.22	59.46 3.95 0.97	54.92 3.72 1.95	58.07 3.90 1.59	71.33 4.72 2.86	107.68 5.81 0.00	91.16 5.16 0.00	80.35 4.94 0.66	63.30 4.49 2.76	59.95 3.70 1.53	61.03 3.92 0.61	59.55 3.06 0.19

BOWLINE___2 23595	48.34 2.30 0.00	47.62 2.14 0.00	45.48 2.00 0.00	47.16 2.12 0.00	49.88 2.10 0.00	53.83 2.07 0.00	62.01 3.12 0.00	60.39 4.25 2.05	58.79 4.32 3.90	60.34 4.56 2.65	60.90 4.49 1.96	60.75 4.42 1.86	59.49 4.18 1.22	59.58 4.07 0.97	54.97 3.77 1.95	58.13 3.96 1.59	71.68 5.07 2.86	108.19 6.32 0.00	91.59 5.59 0.00	80.73 5.32 0.66	63.55 4.74 2.76	60.12 3.87 1.53	61.09 3.98 0.61	59.55 3.06 0.19
BROOKHAVEN___DRP 24191	55.52 4.51 -4.97	53.97 4.32 -4.17	53.12 4.26 -5.38	53.66 4.32 -4.30	53.33 4.49 -1.06	55.33 3.57 0.00	63.54 4.65 0.00	77.14 6.92 -12.03	95.00 7.12 -29.51	99.16 7.36 -33.37	100.24 7.30 -34.57	96.78 6.98 -31.61	96.84 6.78 -33.53	96.61 6.55 -33.58	95.89 6.11 -36.63	97.40 6.47 -35.17	109.93 8.41 -32.05	134.96 9.27 -23.82	134.81 8.43 -40.38	118.22 7.68 -34.47	114.58 7.76 -45.25	109.84 6.59 -45.47	96.84 6.41 -32.71	61.56 4.76 -0.12
BROOKLYN_NAVY_YARD 23515	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.98 3.20 0.00	55.13 3.36 -0.01	63.66 4.77 0.00	72.06 5.76 -8.11	79.67 5.90 -15.40	78.83 6.19 -14.21	72.20 6.07 -7.76	74.20 5.99 -10.02	68.79 5.71 -6.55	67.22 5.53 -5.21	67.13 5.16 -8.82	69.74 5.46 -8.52	91.98 7.09 -15.42	111.14 9.27 0.00	93.91 7.91 0.00	86.97 7.38 -3.52	82.77 6.40 -14.80	69.18 5.37 -6.03	65.57 5.43 -2.42	61.97 4.53 -0.76
BURROWS___LYONSDAL 23803	46.73 0.69 0.00	46.21 0.73 0.00	44.18 0.70 0.00	45.85 0.81 0.00	48.64 0.86 0.00	52.80 1.04 0.00	60.30 1.41 0.00	59.18 0.99 0.00	59.42 1.05 0.00	59.60 1.17 0.00	59.42 1.05 0.00	59.30 1.11 0.00	57.38 0.85 0.00	57.27 0.79 0.00	53.89 0.74 0.00	56.43 0.67 0.00	70.86 1.39 0.00	104.21 2.34 0.00	87.89 1.89 0.00	77.67 1.60 0.00	62.86 1.29 0.00	58.76 0.98 0.00	58.35 0.63 0.00	57.59 0.91 0.00
CALPINE BETH_PAGE_GT4 24209	55.15 4.14 -4.97	53.56 3.91 -4.17	52.69 3.83 -5.38	53.26 3.92 -4.30	52.85 4.01 -1.06	55.28 3.52 0.00	63.48 4.59 0.00	78.19 6.52 -13.48	94.60 6.65 -29.58	98.46 6.66 -33.37	99.48 6.54 -34.57	96.14 6.34 -31.61	96.16 6.10 -33.53	96.16 6.10 -33.58	95.52 5.74 -36.63	96.78 5.85 -35.17	109.16 7.64 -32.05	135.16 9.47 -23.82	134.98 8.60 -40.38	118.53 7.99 -34.47	113.78 6.96 -45.25	109.14 5.89 -45.47	96.26 5.83 -32.71	62.28 4.59 -1.01
CALPINE_BP_GT1 23823	55.15 4.14 -4.97	53.56 3.91 -4.17	52.69 3.83 -5.38	53.26 3.92 -4.30	52.85 4.01 -1.06	55.28 3.52 0.00	63.48 4.59 0.00	78.19 6.52 -13.48	94.60 6.65 -29.58	98.46 6.66 -33.37	99.48 6.54 -34.57	96.14 6.34 -31.61	96.16 6.10 -33.53	96.16 6.10 -33.58	95.52 5.74 -36.63	96.78 5.85 -35.17	109.16 7.64 -32.05	135.16 9.47 -23.82	134.98 8.60 -40.38	118.53 7.99 -34.47	113.78 6.96 -45.25	109.14 5.89 -45.47	96.26 5.83 -32.71	62.28 4.59 -1.01
CALSPAN___DRP 24200	41.90 -4.14 0.00	41.07 -4.41 0.00	39.39 -4.09 0.00	40.67 -4.37 0.00	43.29 -4.49 0.00	47.93 -3.83 0.00	56.77 -2.12 0.00	52.66 -5.53 0.00	53.41 -4.96 0.00	53.29 -5.14 0.00	53.53 -4.84 0.00	52.20 -5.99 0.00	50.43 -6.10 0.00	49.93 -6.55 0.00	47.25 -5.90 0.00	49.35 -6.41 0.00	63.63 -5.84 0.00	92.50 -9.37 0.00	79.38 -6.62 0.00	69.30 -6.77 0.00	56.09 -5.48 0.00	52.41 -5.37 0.00	51.20 -6.52 0.00	51.01 -5.67 0.00
CARR STREET_E__SYR 24060	45.21 -0.83 0.00	44.62 -0.86 0.00	42.70 -0.78 0.00	44.18 -0.86 0.00	46.97 -0.81 0.00	51.09 -0.67 0.00	58.89 0.00 0.00	57.38 -0.81 0.00	57.79 -0.58 0.00	57.79 -0.64 0.00	57.67 -0.70 0.00	57.26 -0.93 0.00	55.51 -1.02 0.00	55.29 -1.19 0.00	52.09 -1.06 0.00	54.53 -1.23 0.00	68.50 -0.97 0.00	100.34 -1.53 0.00	84.80 -1.20 0.00	74.93 -1.14 0.00	60.71 -0.86 0.00	56.68 -1.10 0.00	56.45 -1.27 0.00	55.66 -1.02 0.00
CARTHAGE___PAPER 23857	45.40 -0.64 0.00	44.93 -0.55 0.00	42.96 -0.52 0.00	44.68 -0.36 0.00	47.35 -0.43 0.00	51.45 -0.31 0.00	58.24 -0.65 0.00	57.08 -1.11 0.00	57.26 -1.11 0.00	57.96 -0.47 0.00	57.61 -0.76 0.00	57.67 -0.52 0.00	55.40 -1.13 0.00	55.29 -1.19 0.00	52.03 -1.12 0.00	54.48 -1.28 0.00	68.64 -0.83 0.00	102.28 0.41 0.00	86.00 0.00 0.00	75.92 -0.15 0.00	61.26 -0.31 0.00	57.38 -0.40 0.00	56.39 -1.33 0.00	56.00 -0.68 0.00
CE_DUNWOOD___DRP 24194	48.94 2.90 0.00	48.16 2.68 0.00	46.00 2.52 0.00	47.70 2.66 0.00	50.50 2.72 0.00	54.50 2.74 0.00	62.78 3.89 0.00	60.06 4.89 3.02	57.59 4.96 5.74	59.86 5.20 3.77	60.62 5.14 2.89	60.60 5.06 2.65	59.59 4.80 1.74	59.78 4.69 1.39	54.67 4.36 2.84	58.06 4.57 2.27	71.29 5.90 4.08	109.31 7.44 0.00	92.54 6.54 0.00	81.29 6.16 0.94	63.06 5.42 3.93	60.04 4.51 2.25	61.44 4.62 0.90	60.08 3.68 0.28
CE_MILLWOOD___DRP 24193	48.71 2.67 0.00	47.98 2.50 0.00	45.83 2.35 0.00	47.52 2.48 0.00	50.31 2.53 0.00	54.24 2.48 0.00	62.54 3.65 0.00	60.38 4.66 2.47	58.41 4.73 4.69	60.31 4.97 3.09	60.97 4.96 2.36	60.85 4.83 2.17	59.68 4.58 1.43	59.80 4.46 1.14	54.98 4.15 2.32	58.30 4.40 1.86	71.82 5.70 3.35	109.00 7.13 0.00	92.28 6.28 0.00	81.23 5.93 0.77	63.52 5.17 3.22	60.22 4.28 1.84	61.37 4.39 0.74	59.96 3.51 0.23
CE_NYC2_DRP 24202	49.72 3.68 0.00	48.94 3.46 0.00	46.65 3.17 0.00	48.42 3.38 0.00	51.27 3.49 0.00	55.45 3.68 -0.01	63.95 5.06 0.00	71.63 5.88 -7.56	78.80 6.07 -14.36	78.86 6.25 -14.18	71.85 6.25 -7.23	74.26 6.05 -10.02	68.88 5.82 -6.53	67.38 5.70 -5.20	67.26 5.31 -8.80	69.84 5.58 -8.50	91.96 7.09 -15.40	110.73 8.86 0.00	94.00 8.00 0.00	87.19 7.61 -3.51	82.94 6.59 -14.78	68.95 5.55 -5.62	65.73 5.60 -2.41	62.14 4.70 -0.76
CE_NYC_DRP 24195	49.54 3.50 0.00	48.75 3.27 0.00	46.57 3.09 0.00	48.28 3.24 0.00	51.12 3.34 0.00	55.24 3.47 -0.01	63.72 4.83 0.00	72.20 5.76 -8.25	79.94 5.90 -15.67	78.76 6.13 -14.20	72.40 6.13 -7.90	74.20 5.99 -10.02	68.79 5.71 -6.55	67.28 5.59 -5.21	67.26 5.21 -8.90	69.74 5.46 -8.52	91.97 7.09 -15.41	111.14 9.27 0.00	94.00 8.00 0.00	87.04 7.45 -3.52	82.76 6.40 -14.79	69.35 5.43 -6.14	65.66 5.48 -2.46	61.99 4.53 -0.78
CH_MIDHUDSON___DRP 24192	48.20 2.16 0.00	47.48 2.00 0.00	45.35 1.87 0.00	47.02 1.98 0.00	49.74 1.96 0.00	53.62 1.86 0.00	61.83 2.94 0.00	62.52 4.13 -0.20	62.95 4.20 -0.38	63.07 4.38 -0.26	62.88 4.32 -0.19	62.62 4.25 -0.18	60.66 4.01 -0.12	60.48 3.90 -0.10	56.95 3.61 -0.19	59.71 3.79 -0.16	74.68 4.93 -0.28	107.98 6.11 0.00	91.42 5.42 0.00	81.30 5.17 -0.06	66.46 4.62 -0.27	61.63 3.70 -0.15	61.65 3.87 -0.06	59.48 2.78 -0.02
CH_MISC_IPPS 23765	47.70 1.66 0.00	46.94 1.46 0.00	44.78 1.30 0.00	46.48 1.44 0.00	49.17 1.39 0.00	53.00 1.24 0.00	61.19 2.30 0.00	62.16 3.78 -0.19	62.58 3.85 -0.36	62.70 4.03 -0.24	62.52 3.97 -0.18	62.26 3.90 -0.17	60.31 3.67 -0.11	60.13 3.56 -0.09	56.63 3.30 -0.18	59.31 3.40 -0.15	74.25 4.52 -0.26	107.47 5.60 0.00	90.99 4.99 0.00	81.00 4.87 -0.06	66.13 4.31 -0.25	61.27 3.35 -0.14	61.30 3.52 -0.06	58.85 2.15 -0.02
CH_RES_BVR_FALLS 23983	45.90 -0.14 0.00	45.34 -0.14 0.00	43.35 -0.13 0.00	44.90 -0.14 0.00	47.64 -0.14 0.00	51.60 -0.16 0.00	58.42 -0.47 0.00	57.90 -0.29 0.00	57.96 -0.41 0.00	58.02 -0.41 0.00	58.02 -0.35 0.00	57.90 -0.29 0.00	56.19 -0.34 0.00	56.25 -0.23 0.00	52.88 -0.27 0.00	55.54 -0.22 0.00	69.12 -0.35 0.00	101.67 -0.20 0.00	85.74 -0.26 0.00	75.77 -0.30 0.00	61.26 -0.31 0.00	57.61 -0.17 0.00	57.49 -0.23 0.00	56.51 -0.17 0.00

CH_RES_NIAGARA 23895	41.30 -4.74 0.00	40.52 -4.96 0.00	38.87 -4.61 0.00	40.13 -4.91 0.00	42.72 -5.06 0.00	47.05 -4.71 0.00	55.53 -3.36 0.00	51.03 -7.16 0.00	51.72 -6.65 0.00	51.71 -6.72 0.00	51.89 -6.48 0.00	50.57 -7.62 0.00	48.90 -7.63 0.00	48.29 -8.19 0.00	45.82 -7.33 0.00	47.84 -7.92 0.00	61.48 -7.99 0.00	89.65 -12.22 0.00	76.80 -9.20 0.00	67.17 -8.90 0.00	54.37 -7.20 0.00	50.85 -6.93 0.00	49.81 -7.91 0.00	49.99 -6.69 0.00
CH_RES_SYRACUSE 23985	45.30 -0.74 0.00	44.71 -0.77 0.00	42.74 -0.74 0.00	44.23 -0.81 0.00	47.02 -0.76 0.00	51.14 -0.62 0.00	59.07 0.18 0.00	57.49 -0.70 0.00	57.96 -0.41 0.00	57.96 -0.47 0.00	57.79 -0.58 0.00	57.43 -0.76 0.00	55.63 -0.90 0.00	55.35 -1.13 0.00	52.19 -0.96 0.00	54.64 -1.12 0.00	68.71 -0.76 0.00	100.65 -1.22 0.00	85.05 -0.95 0.00	75.16 -0.91 0.00	60.89 -0.68 0.00	56.86 -0.92 0.00	56.57 -1.15 0.00	55.72 -0.96 0.00
CORNELL____ 23752	43.69 -2.35 0.00	43.07 -2.41 0.00	41.22 -2.26 0.00	42.65 -2.39 0.00	45.44 -2.34 0.00	49.74 -2.02 0.00	58.12 -0.77 0.00	55.75 -2.44 0.00	56.39 -1.98 0.00	56.50 -1.93 0.00	56.27 -2.10 0.00	55.86 -2.33 0.00	53.93 -2.60 0.00	53.60 -2.88 0.00	50.55 -2.60 0.00	52.86 -2.90 0.00	67.18 -2.29 0.00	98.51 -3.36 0.00	83.25 -2.75 0.00	73.33 -2.74 0.00	59.35 -2.22 0.00	55.18 -2.60 0.00	54.37 -3.35 0.00	53.79 -2.89 0.00
COXSACKIE___GT 23611	46.96 0.92 0.00	46.21 0.73 0.00	44.09 0.61 0.00	45.76 0.72 0.00	48.40 0.62 0.00	52.28 0.52 0.00	60.48 1.59 0.00	61.49 3.14 -0.16	61.88 3.21 -0.30	61.96 3.33 -0.20	61.79 3.27 -0.15	61.53 3.20 -0.14	59.62 3.00 -0.09	59.44 2.88 -0.08	55.90 2.60 -0.15	58.56 2.68 -0.12	73.44 3.75 -0.22	106.66 4.79 0.00	90.39 4.39 0.00	80.38 4.26 -0.05	65.60 3.82 -0.21	60.67 2.77 -0.12	60.43 2.66 -0.05	57.77 1.08 -0.01
CRESCENT___HYD 24018	48.62 2.58 0.00	48.03 2.55 0.00	45.87 2.39 0.00	47.61 2.57 0.00	50.41 2.63 0.00	54.56 2.80 0.00	62.66 3.77 0.00	61.80 3.61 0.00	61.99 3.62 0.00	62.46 4.03 0.00	62.34 3.97 0.00	62.09 3.90 0.00	60.20 3.67 0.00	60.04 3.56 0.00	56.39 3.24 0.00	59.11 3.35 0.00	74.05 4.58 0.00	107.57 5.70 0.00	91.16 5.16 0.00	80.94 4.87 0.00	65.88 4.31 0.00	61.25 3.47 0.00	61.01 3.29 0.00	59.97 3.29 0.00
CRUCIBLE_METL_DRP 24180	45.30 -0.74 0.00	44.71 -0.77 0.00	42.74 -0.74 0.00	44.23 -0.81 0.00	47.02 -0.76 0.00	51.14 -0.62 0.00	59.07 0.18 0.00	57.49 -0.70 0.00	57.96 -0.41 0.00	57.96 -0.47 0.00	57.79 -0.58 0.00	57.43 -0.76 0.00	55.63 -0.90 0.00	55.35 -1.13 0.00	52.19 -0.96 0.00	54.64 -1.12 0.00	68.71 -0.76 0.00	100.65 -1.22 0.00	85.05 -0.95 0.00	75.16 -0.91 0.00	60.89 -0.68 0.00	56.86 -0.92 0.00	56.57 -1.15 0.00	55.72 -0.96 0.00
CSC___481_PGEN 24222	55.61 4.60 -4.97	54.02 4.37 -4.17	53.16 4.30 -5.38	53.71 4.37 -4.30	53.38 4.54 -1.06	55.38 3.62 0.00	63.60 4.71 0.00	77.20 6.98 -12.03	95.12 7.24 -29.51	99.22 7.42 -33.37	100.35 7.41 -34.57	96.90 7.10 -31.61	96.90 6.84 -33.53	96.72 6.66 -33.58	96.00 6.22 -36.63	97.51 6.58 -35.17	110.06 8.54 -32.05	134.76 9.07 -23.82	134.64 8.26 -40.38	118.07 7.53 -34.47	114.64 7.82 -45.25	109.95 6.70 -45.47	96.95 6.52 -32.71	61.67 4.87 -0.12
DANSKAMMER___1 23586	47.70 1.66 0.00	46.94 1.46 0.00	44.78 1.30 0.00	46.48 1.44 0.00	49.17 1.39 0.00	53.00 1.24 0.00	61.19 2.30 0.00	62.16 3.78 -0.19	62.58 3.85 -0.36	62.70 4.03 -0.24	62.52 3.97 -0.18	62.26 3.90 -0.17	60.31 3.67 -0.11	60.13 3.56 -0.09	56.63 3.30 -0.18	59.31 3.40 -0.15	74.25 4.52 -0.26	107.47 5.60 0.00	90.99 4.99 0.00	81.00 4.87 -0.06	66.13 4.31 -0.25	61.27 3.35 -0.14	61.30 3.52 -0.06	58.85 2.15 -0.02
DANSKAMMER___2 23589	47.70 1.66 0.00	46.94 1.46 0.00	44.78 1.30 0.00	46.48 1.44 0.00	49.17 1.39 0.00	53.00 1.24 0.00	61.19 2.30 0.00	62.16 3.78 -0.19	62.58 3.85 -0.36	62.70 4.03 -0.24	62.52 3.97 -0.18	62.26 3.90 -0.17	60.31 3.67 -0.11	60.13 3.56 -0.09	56.63 3.30 -0.18	59.31 3.40 -0.15	74.25 4.52 -0.26	107.47 5.60 0.00	90.99 4.99 0.00	81.00 4.87 -0.06	66.13 4.31 -0.25	61.27 3.35 -0.14	61.30 3.52 -0.06	58.85 2.15 -0.02
DANSKAMMER___3 23590	47.51 1.47 0.00	46.75 1.27 0.00	44.61 1.13 0.00	46.30 1.26 0.00	48.97 1.19 0.00	52.80 1.04 0.00	60.95 2.06 0.00	61.93 3.55 -0.19	62.35 3.62 -0.36	62.47 3.80 -0.24	62.29 3.74 -0.18	62.03 3.67 -0.17	60.09 3.45 -0.11	59.85 3.28 -0.09	56.41 3.08 -0.18	59.09 3.18 -0.15	73.97 4.24 -0.26	107.07 5.20 0.00	90.64 4.64 0.00	80.62 4.49 -0.06	65.88 4.06 -0.25	61.04 3.12 -0.14	61.07 3.29 -0.06	58.63 1.93 -0.02
DANSKAMMER___4 23591	47.70 1.66 0.00	46.94 1.46 0.00	44.78 1.30 0.00	46.48 1.44 0.00	49.17 1.39 0.00	53.00 1.24 0.00	61.19 2.30 0.00	62.16 3.78 -0.19	62.58 3.85 -0.36	62.70 4.03 -0.24	62.52 3.97 -0.18	62.26 3.90 -0.17	60.31 3.67 -0.11	60.13 3.56 -0.09	56.63 3.30 -0.18	59.31 3.40 -0.15	74.25 4.52 -0.26	107.47 5.60 0.00	90.99 4.99 0.00	81.00 4.87 -0.06	66.13 4.31 -0.25	61.27 3.35 -0.14	61.30 3.52 -0.06	58.85 2.15 -0.02
DANSKAMMER___DIESEL 23592	47.70 1.66 0.00	46.94 1.46 0.00	44.78 1.30 0.00	46.48 1.44 0.00	49.17 1.39 0.00	53.00 1.24 0.00	61.19 2.30 0.00	62.16 3.78 -0.19	62.58 3.85 -0.36	62.70 4.03 -0.24	62.52 3.97 -0.18	62.26 3.90 -0.17	60.31 3.67 -0.11	60.13 3.56 -0.09	56.63 3.30 -0.18	59.31 3.40 -0.15	74.25 4.52 -0.26	107.47 5.60 0.00	90.99 4.99 0.00	81.00 4.87 -0.06	66.13 4.31 -0.25	61.27 3.35 -0.14	61.30 3.52 -0.06	58.85 2.15 -0.02
DASHVILLE___HYD 23610	47.65 1.61 0.00	46.89 1.41 0.00	44.83 1.35 0.00	46.44 1.40 0.00	49.17 1.39 0.00	52.90 1.14 0.00	61.19 2.30 0.00	62.15 3.96 0.00	62.34 3.97 0.00	62.58 4.15 0.00	62.46 4.09 0.00	62.15 3.96 0.00	60.26 3.73 0.00	60.09 3.61 0.00	56.50 3.35 0.00	59.27 3.51 0.00	74.12 4.65 0.00	107.68 5.81 0.00	91.16 5.16 0.00	81.09 5.02 0.00	66.06 4.49 0.00	61.19 3.41 0.00	61.36 3.64 0.00	58.78 2.10 0.00
DOGLEVILLE___HYD 23807	48.66 2.62 0.00	48.03 2.55 0.00	45.91 2.43 0.00	47.56 2.52 0.00	50.50 2.72 0.00	54.92 3.16 0.00	63.19 4.30 0.00	62.50 4.31 0.00	62.86 4.49 0.00	62.93 4.50 0.00	62.81 4.44 0.00	62.55 4.36 0.00	60.66 4.13 0.00	60.55 4.07 0.00	56.98 3.83 0.00	59.72 3.96 0.00	74.96 5.49 0.00	110.53 8.66 0.00	93.31 7.31 0.00	82.31 6.24 0.00	66.50 4.93 0.00	62.06 4.28 0.00	61.59 3.87 0.00	60.19 3.51 0.00
DUNKIRK___1 23563	41.85 -4.19 0.00	40.89 -4.59 0.00	39.26 -4.22 0.00	40.49 -4.55 0.00	43.05 -4.73 0.00	48.03 -3.73 0.00	57.06 -1.83 0.00	53.42 -4.77 0.00	54.23 -4.14 0.00	53.99 -4.44 0.00	54.23 -4.14 0.00	52.95 -5.24 0.00	51.16 -5.37 0.00	50.72 -5.76 0.00	47.94 -5.21 0.00	50.13 -5.63 0.00	64.54 -4.93 0.00	94.03 -7.84 0.00	80.50 -5.50 0.00	70.36 -5.71 0.00	56.89 -4.68 0.00	53.04 -4.74 0.00	51.77 -5.95 0.00	51.18 -5.50 0.00
DUNKIRK___2 23564	41.85 -4.19 0.00	40.89 -4.59 0.00	39.26 -4.22 0.00	40.49 -4.55 0.00	43.05 -4.73 0.00	48.03 -3.73 0.00	57.06 -1.83 0.00	53.42 -4.77 0.00	54.23 -4.14 0.00	53.99 -4.44 0.00	54.23 -4.14 0.00	52.95 -5.24 0.00	51.16 -5.37 0.00	50.72 -5.76 0.00	47.94 -5.21 0.00	50.13 -5.63 0.00	64.54 -4.93 0.00	94.03 -7.84 0.00	80.50 -5.50 0.00	70.36 -5.71 0.00	56.89 -4.68 0.00	53.04 -4.74 0.00	51.77 -5.95 0.00	51.18 -5.50 0.00

DUNKIRK___3 23565	41.90 -4.14 0.00	40.98 -4.50 0.00	39.35 -4.13 0.00	40.54 -4.50 0.00	43.15 -4.63 0.00	48.03 -3.73 0.00	56.95 -1.94 0.00	53.24 -4.95 0.00	54.05 -4.32 0.00	53.87 -4.56 0.00	54.11 -4.26 0.00	52.89 -5.30 0.00	51.05 -5.48 0.00	50.61 -5.87 0.00	47.84 -5.31 0.00	50.02 -5.74 0.00	64.33 -5.14 0.00	93.72 -8.15 0.00	80.24 -5.76 0.00	70.14 -5.93 0.00	56.77 -4.80 0.00	52.93 -4.85 0.00	51.72 -6.00 0.00	51.18 -5.50 0.00
DUNKIRK___4 23566	41.90 -4.14 0.00	40.98 -4.50 0.00	39.35 -4.13 0.00	40.54 -4.50 0.00	43.15 -4.63 0.00	48.03 -3.73 0.00	56.95 -1.94 0.00	53.24 -4.95 0.00	54.05 -4.32 0.00	53.87 -4.56 0.00	54.11 -4.26 0.00	52.89 -5.30 0.00	51.05 -5.48 0.00	50.61 -5.87 0.00	47.84 -5.31 0.00	50.02 -5.74 0.00	64.33 -5.14 0.00	93.72 -8.15 0.00	80.24 -5.76 0.00	70.14 -5.93 0.00	56.77 -4.80 0.00	52.93 -4.85 0.00	51.72 -6.00 0.00	51.18 -5.50 0.00
EAST HAMPTON___GT 23717	57.55 6.54 -4.97	55.79 6.14 -4.17	54.82 5.96 -5.38	55.42 6.08 -4.30	55.19 6.35 -1.06	57.61 5.85 0.00	66.55 7.66 0.00	80.46 10.24 -12.03	98.56 10.68 -29.51	102.78 10.98 -33.37	103.91 10.97 -34.57	100.27 10.47 -31.61	100.18 10.12 -33.53	99.94 9.88 -33.58	99.03 9.25 -36.63	100.80 9.87 -35.17	114.86 13.34 -32.05	142.40 16.71 -23.82	141.17 14.79 -40.38	123.62 13.08 -34.47	118.95 12.13 -45.25	113.88 10.63 -45.47	100.24 9.81 -32.71	64.40 7.60 -0.12
EAST RIVER___6 23660	49.49 3.45 0.00	48.75 3.27 0.00	46.57 3.09 0.00	48.24 3.20 0.00	51.08 3.30 0.00	55.24 3.47 -0.01	63.72 4.83 0.00	72.00 5.70 -8.11	79.55 5.78 -15.40	78.66 6.02 -14.21	72.14 6.01 -7.76	74.15 5.94 -10.02	68.73 5.65 -6.55	67.22 5.53 -5.21	67.13 5.16 -8.82	69.69 5.41 -8.52	91.77 6.88 -15.42	110.83 8.96 0.00	93.74 7.74 0.00	86.82 7.23 -3.52	82.59 6.22 -14.80	69.13 5.32 -6.03	65.57 5.43 -2.42	61.92 4.48 -0.76
EAST RIVER___7 23524	49.49 3.45 0.00	48.75 3.27 0.00	46.57 3.09 0.00	48.24 3.20 0.00	51.08 3.30 0.00	55.24 3.47 -0.01	63.72 4.83 0.00	72.00 5.70 -8.11	79.55 5.78 -15.40	78.66 6.02 -14.21	72.14 6.01 -7.76	74.15 5.94 -10.02	68.73 5.65 -6.55	67.22 5.53 -5.21	67.13 5.16 -8.82	69.69 5.41 -8.52	91.77 6.88 -15.42	110.83 8.96 0.00	93.74 7.74 0.00	86.82 7.23 -3.52	82.59 6.22 -14.80	69.13 5.32 -6.03	65.57 5.43 -2.42	61.92 4.48 -0.76
EAST_HAMPTON___DIESEL 23722	57.55 6.54 -4.97	55.79 6.14 -4.17	54.82 5.96 -5.38	55.42 6.08 -4.30	55.19 6.35 -1.06	57.61 5.85 0.00	66.55 7.66 0.00	80.46 10.24 -12.03	98.56 10.68 -29.51	102.78 10.98 -33.37	103.91 10.97 -34.57	100.27 10.47 -31.61	100.18 10.12 -33.53	99.94 9.88 -33.58	99.03 9.25 -36.63	100.80 9.87 -35.17	114.86 13.34 -32.05	142.40 16.71 -23.82	141.17 14.79 -40.38	123.62 13.08 -34.47	118.95 12.13 -45.25	113.88 10.63 -45.47	100.24 9.81 -32.71	64.40 7.60 -0.12
ELEC_TRO_TEK 24086	54.65 3.64 -4.97	53.11 3.46 -4.17	52.21 3.35 -5.38	52.76 3.42 -4.30	52.38 3.54 -1.06	54.87 3.11 0.00	63.01 4.12 0.00	77.94 5.82 -13.93	93.92 5.95 -29.60	97.93 6.13 -33.37	99.01 6.07 -34.57	95.74 5.94 -31.61	95.77 5.71 -33.53	95.59 5.53 -33.58	94.94 5.16 -36.63	96.34 5.41 -35.17	108.54 7.02 -32.05	134.35 8.66 -23.82	134.29 7.91 -40.38	117.99 7.45 -34.47	113.22 6.40 -45.25	108.68 5.43 -45.47	95.91 5.48 -32.71	62.11 4.14 -1.29
E_CANADA_CAP_HY 24051	48.25 2.21 0.00	47.71 2.23 0.00	45.61 2.13 0.00	47.34 2.30 0.00	50.12 2.34 0.00	54.35 2.59 0.00	61.89 3.00 0.00	59.94 1.75 0.00	60.06 1.69 0.00	60.65 2.22 0.00	60.47 2.10 0.00	60.34 2.15 0.00	58.51 1.98 0.00	58.34 1.86 0.00	54.74 1.59 0.00	57.43 1.67 0.00	72.32 2.85 0.00	104.11 2.24 0.00	88.41 2.41 0.00	78.50 2.43 0.00	63.91 2.34 0.00	59.57 1.79 0.00	59.39 1.67 0.00	59.34 2.66 0.00
E_CANADA_MHWK_HY 24050	48.66 2.62 0.00	48.03 2.55 0.00	45.91 2.43 0.00	47.56 2.52 0.00	50.50 2.72 0.00	54.92 3.16 0.00	63.19 4.30 0.00	62.50 4.31 0.00	62.86 4.49 0.00	62.93 4.50 0.00	62.81 4.44 0.00	62.55 4.36 0.00	60.66 4.13 0.00	60.55 4.07 0.00	56.98 3.83 0.00	59.72 3.96 0.00	74.96 5.49 0.00	110.53 8.66 0.00	93.31 7.31 0.00	82.31 6.24 0.00	66.50 4.93 0.00	62.06 4.28 0.00	61.59 3.87 0.00	60.19 3.51 0.00
E_FISHKILL___LBMP 23776	48.57 2.53 0.00	47.85 2.37 0.00	45.70 2.22 0.00	47.38 2.34 0.00	50.17 2.39 0.00	54.09 2.33 0.00	62.25 3.36 0.00	63.42 4.25 -0.98	64.62 4.38 -1.87	64.26 4.56 -1.27	63.86 4.55 -0.94	63.50 4.42 -0.89	61.35 4.24 -0.58	61.02 4.07 -0.47	57.85 3.77 -0.93	60.48 3.96 -0.76	75.98 5.14 -1.37	108.29 6.42 0.00	91.68 5.68 0.00	81.79 5.40 -0.32	67.63 4.74 -1.32	62.44 3.93 -0.73	62.05 4.04 -0.29	60.00 3.23 -0.09
FAR ROCKAWAY___4 23548	56.03 5.02 -4.97	54.38 4.73 -4.17	53.38 4.52 -5.38	53.98 4.64 -4.30	53.67 4.83 -1.06	56.42 4.66 0.00	64.81 5.89 -0.03	93.68 7.68 -27.81	96.47 7.82 -30.28	99.98 8.18 -33.37	101.11 8.17 -34.57	97.62 7.80 -31.63	97.61 7.52 -33.56	97.37 7.29 -33.60	96.66 6.86 -36.65	98.35 7.42 -35.17	110.41 8.89 -32.05	137.30 11.61 -23.82	136.96 10.58 -40.38	120.20 9.66 -34.47	114.89 8.07 -45.25	110.24 6.99 -45.47	97.88 7.45 -32.71	72.30 5.73 -9.89
FENNER___WINDPWR 24204	46.78 0.74 0.00	46.25 0.77 0.00	44.22 0.74 0.00	45.85 0.81 0.00	48.64 0.86 0.00	52.90 1.14 0.00	60.77 1.88 0.00	59.41 1.22 0.00	59.71 1.34 0.00	59.77 1.34 0.00	59.60 1.23 0.00	59.35 1.16 0.00	57.55 1.02 0.00	57.38 0.90 0.00	54.00 0.85 0.00	56.54 0.78 0.00	71.07 1.60 0.00	104.21 2.34 0.00	87.98 1.98 0.00	77.82 1.75 0.00	62.92 1.35 0.00	58.76 0.98 0.00	58.41 0.69 0.00	57.64 0.96 0.00
FIBERTEK___ENERGY 23856	45.30 -0.74 0.00	44.71 -0.77 0.00	42.74 -0.74 0.00	44.23 -0.81 0.00	47.02 -0.76 0.00	51.14 -0.62 0.00	59.07 0.18 0.00	57.49 -0.70 0.00	57.96 -0.41 0.00	57.96 -0.47 0.00	57.79 -0.58 0.00	57.43 -0.76 0.00	55.63 -0.90 0.00	55.35 -1.13 0.00	52.19 -0.96 0.00	54.64 -1.12 0.00	68.71 -0.76 0.00	100.65 -1.22 0.00	85.05 -0.95 0.00	75.16 -0.91 0.00	60.89 -0.68 0.00	56.86 -0.92 0.00	56.57 -1.15 0.00	55.72 -0.96 0.00
FITZPATRICK___ 23598	44.38 -1.66 0.00	43.84 -1.64 0.00	41.91 -1.57 0.00	43.42 -1.62 0.00	46.11 -1.67 0.00	50.05 -1.71 0.00	57.42 -1.47 0.00	56.21 -1.98 0.00	56.50 -1.87 0.00	56.44 -1.99 0.00	56.39 -1.98 0.00	56.04 -2.15 0.00	54.38 -2.15 0.00	54.16 -2.32 0.00	51.02 -2.13 0.00	53.47 -2.29 0.00	66.90 -2.57 0.00	98.10 -3.77 0.00	82.90 -3.10 0.00	73.26 -2.81 0.00	59.35 -2.22 0.00	55.58 -2.20 0.00	55.47 -2.25 0.00	54.64 -2.04 0.00
FORT ORANGE___ 23900	48.57 2.53 0.00	47.98 2.50 0.00	45.87 2.39 0.00	47.56 2.52 0.00	50.36 2.58 0.00	54.45 2.69 0.00	62.54 3.65 0.00	61.91 3.72 0.00	62.11 3.74 0.00	62.46 4.03 0.00	62.34 3.97 0.00	62.09 3.90 0.00	60.20 3.67 0.00	60.04 3.56 0.00	56.45 3.30 0.00	59.22 3.46 0.00	73.50 4.03 0.00	106.66 4.79 0.00	90.30 4.30 0.00	80.25 4.18 0.00	65.82 4.25 0.00	61.25 3.47 0.00	61.13 3.41 0.00	59.85 3.17 0.00
FORT_DRUM_COGEN 23780	45.35 -0.69 0.00	44.89 -0.59 0.00	42.91 -0.57 0.00	44.63 -0.41 0.00	47.30 -0.48 0.00	51.45 -0.31 0.00	58.36 -0.53 0.00	57.08 -1.11 0.00	57.32 -1.05 0.00	58.02 -0.41 0.00	57.61 -0.76 0.00	57.67 -0.52 0.00	55.34 -1.19 0.00	55.29 -1.19 0.00	52.03 -1.12 0.00	54.42 -1.34 0.00	68.64 -0.83 0.00	102.28 0.41 0.00	86.00 0.00 0.00	75.84 -0.23 0.00	61.26 -0.31 0.00	57.26 -0.52 0.00	56.28 -1.44 0.00	55.94 -0.74 0.00



FPL FAR_ROCK_GT1 24212	56.03 5.02 -4.97	54.38 4.73 -4.17	53.38 4.52 -5.38	53.98 4.64 -4.30	53.67 4.83 -1.06	56.42 4.66 0.00	64.81 5.89 -0.03	93.68 7.68 -27.81	96.47 7.82 -30.28	99.98 8.18 -33.37	101.11 8.17 -34.57	97.62 7.80 -31.63	97.61 7.52 -33.56	97.37 7.29 -33.60	96.66 6.86 -36.65	98.35 7.42 -35.17	109.58 8.06 -32.05	136.08 10.39 -23.82	135.93 9.55 -40.38	119.29 8.75 -34.47	114.15 7.33 -45.25	109.55 6.30 -45.47	97.88 7.45 -32.71	72.30 5.73 -9.89
FPL FAR_ROCK_GT2 23815	56.03 5.02 -4.97	54.38 4.73 -4.17	53.38 4.52 -5.38	53.98 4.64 -4.30	53.67 4.83 -1.06	56.42 4.66 0.00	64.81 5.89 -0.03	93.68 7.68 -27.81	96.47 7.82 -30.28	99.98 8.18 -33.37	101.11 8.17 -34.57	97.62 7.80 -31.63	97.61 7.52 -33.56	97.37 7.29 -33.60	96.66 6.86 -36.65	98.35 7.42 -35.17	110.41 8.89 -32.05	137.30 11.61 -23.82	136.96 9.66 -40.38	120.20 9.66 -34.47	114.89 8.07 -45.25	110.24 6.99 -45.47	97.88 7.45 -32.71	72.30 5.73 -9.89
FRANKLIN_FALL_HYD 24054	45.21 -0.83 0.00	44.71 -0.77 0.00	42.70 -0.78 0.00	44.27 -0.77 0.00	46.97 -0.81 0.00	50.93 -0.83 0.00	56.71 -2.18 0.00	56.79 -1.40 0.00	56.68 -1.69 0.00	56.91 -1.52 0.00	56.85 -1.52 0.00	56.97 -1.22 0.00	55.12 -1.41 0.00	55.41 -1.07 0.00	52.03 -1.12 0.00	54.76 -1.00 0.00	68.22 -1.25 0.00	101.26 -0.61 0.00	85.14 -0.86 0.00	75.08 -0.99 0.00	60.52 -1.05 0.00	57.32 -0.46 0.00	56.80 -0.92 0.00	55.77 -0.91 0.00
FREEPORT_EQUS_GT1 23764	55.34 4.33 -4.97	53.70 4.05 -4.17	52.82 3.96 -5.38	53.35 4.01 -4.30	53.00 4.16 -1.06	55.54 3.78 0.00	63.79 4.89 -0.01	80.45 6.75 -15.51	94.94 6.89 -29.68	98.87 7.07 -33.37	99.71 6.77 -34.57	96.39 6.58 -31.62	96.40 6.33 -33.54	96.22 6.16 -33.58	95.57 5.79 -36.63	97.01 6.08 -35.17	109.51 7.99 -32.05	135.67 9.98 -23.82	135.50 9.12 -40.38	118.98 8.44 -34.47	114.09 7.27 -45.25	109.43 6.18 -45.47	96.55 6.12 -32.71	63.77 4.82 -2.27
FULTON COGEN____ 23766	45.07 -0.97 0.00	44.48 -1.00 0.00	42.52 -0.96 0.00	44.05 -0.99 0.00	46.82 -0.96 0.00	50.88 -0.88 0.00	58.60 -0.29 0.00	57.14 -1.05 0.00	57.55 -0.82 0.00	57.61 -0.82 0.00	57.44 -0.93 0.00	57.14 -1.05 0.00	55.29 -1.24 0.00	55.07 -1.41 0.00	51.87 -1.28 0.00	54.37 -1.39 0.00	68.22 -1.25 0.00	100.14 -1.73 0.00	84.54 -1.46 0.00	74.70 -1.37 0.00	60.58 -0.99 0.00	56.57 -1.21 0.00	56.28 -1.44 0.00	55.43 -1.25 0.00
Freeport____CT2 23818	55.34 4.33 -4.97	53.70 4.05 -4.17	52.82 3.96 -5.38	53.35 4.01 -4.30	53.00 4.16 -1.06	55.54 3.78 0.00	63.79 4.89 -0.01	80.45 6.75 -15.51	94.94 6.89 -29.68	98.87 7.07 -33.37	99.71 6.77 -34.57	96.39 6.58 -31.62	96.40 6.33 -33.54	96.22 6.16 -33.58	95.57 5.79 -36.63	97.01 6.08 -35.17	109.51 7.99 -32.05	135.67 9.98 -23.82	135.50 9.12 -40.38	118.98 8.44 -34.47	114.09 7.27 -45.25	109.43 6.18 -45.47	96.55 6.12 -32.71	63.77 4.82 -2.27
G.F.CEMENT____DRP 24184	49.08 3.04 0.00	48.39 2.91 0.00	46.22 2.74 0.00	48.01 2.97 0.00	50.84 3.06 0.00	55.23 3.47 0.00	63.54 4.65 0.00	62.15 3.96 0.00	62.51 4.14 0.00	63.10 4.67 0.00	62.92 4.55 0.00	62.79 4.60 0.00	60.83 4.30 0.00	60.66 4.18 0.00	56.87 3.72 0.00	59.72 3.96 0.00	75.44 5.97 0.00	109.31 7.44 0.00	92.79 6.79 0.00	82.31 6.24 0.00	66.80 5.23 0.00	61.94 4.16 0.00	61.24 3.52 0.00	60.65 3.97 0.00
GARDENVILLE____LBMP 24039	41.85 -4.19 0.00	41.02 -4.46 0.00	39.35 -4.13 0.00	40.63 -4.41 0.00	43.19 -4.59 0.00	47.83 -3.93 0.00	56.65 -2.24 0.00	52.60 -5.59 0.00	53.35 -5.02 0.00	53.23 -5.20 0.00	53.47 -4.90 0.00	52.14 -6.05 0.00	50.43 -6.10 0.00	49.87 -6.61 0.00	47.20 -5.95 0.00	49.29 -6.47 0.00	63.50 -5.97 0.00	92.40 -9.47 0.00	79.21 -6.79 0.00	69.22 -6.85 0.00	56.03 -5.54 0.00	52.29 -5.49 0.00	51.14 -6.58 0.00	50.95 -5.73 0.00
GENERAL____MILLS 23808	41.90 -4.14 0.00	41.07 -4.41 0.00	39.39 -4.09 0.00	40.67 -4.37 0.00	43.29 -4.49 0.00	47.93 -3.83 0.00	56.77 -2.12 0.00	52.66 -5.53 0.00	53.41 -4.96 0.00	53.29 -5.14 0.00	53.53 -4.84 0.00	52.20 -5.99 0.00	50.43 -6.10 0.00	49.93 -6.55 0.00	47.25 -5.90 0.00	49.35 -6.41 0.00	63.63 -5.84 0.00	92.50 -9.37 0.00	79.38 -6.62 0.00	69.30 -6.77 0.00	56.09 -5.48 0.00	52.41 -5.37 0.00	51.20 -6.52 0.00	51.01 -5.67 0.00
GE_PLASTICS____DRP 24183	47.79 1.75 0.00	47.25 1.77 0.00	45.13 1.65 0.00	46.80 1.76 0.00	49.60 1.82 0.00	53.57 1.81 0.00	61.42 2.53 0.00	60.81 2.62 0.00	61.05 2.68 0.00	61.29 2.86 0.00	61.17 2.80 0.00	60.92 2.73 0.00	59.13 2.60 0.00	58.96 2.48 0.00	55.44 2.29 0.00	58.16 2.40 0.00	72.60 3.13 0.00	105.44 3.57 0.00	89.27 3.27 0.00	79.26 3.19 0.00	64.53 2.96 0.00	60.15 2.37 0.00	60.03 2.31 0.00	58.78 2.10 0.00
GILBOA____1 23756	47.42 1.38 0.00	47.30 1.82 0.00	45.22 1.74 0.00	46.84 1.80 0.00	49.64 1.86 0.00	53.11 1.35 0.00	61.01 2.12 0.00	60.52 2.33 0.00	60.82 2.45 0.00	61.00 2.57 0.00	60.94 2.57 0.00	60.63 2.44 0.00	58.85 2.32 0.00	58.68 2.20 0.00	55.17 2.02 0.00	57.88 2.12 0.00	71.76 2.29 0.00	104.11 2.24 0.00	88.06 2.06 0.00	78.35 2.28 0.00	64.16 2.59 0.00	59.86 2.08 0.00	59.80 2.08 0.00	58.38 1.70 0.00
GILBOA____2 23757	47.42 1.38 0.00	47.12 1.64 0.00	45.00 1.52 0.00	46.66 1.62 0.00	49.45 1.67 0.00	53.11 1.35 0.00	61.01 2.12 0.00	60.52 2.33 0.00	60.82 2.45 0.00	61.00 2.57 0.00	60.94 2.57 0.00	60.63 2.44 0.00	58.85 2.32 0.00	58.68 2.20 0.00	55.17 2.02 0.00	57.88 2.12 0.00	72.04 2.57 0.00	104.52 2.65 0.00	88.49 2.49 0.00	78.73 2.66 0.00	64.16 2.59 0.00	59.86 2.08 0.00	59.80 2.08 0.00	58.38 1.70 0.00
GILBOA____3 23758	47.42 1.38 0.00	47.12 1.64 0.00	45.00 1.52 0.00	46.66 1.62 0.00	49.45 1.67 0.00	53.11 1.35 0.00	61.01 2.12 0.00	60.52 2.33 0.00	60.82 2.45 0.00	61.00 2.57 0.00	60.94 2.57 0.00	60.63 2.44 0.00	58.85 2.32 0.00	58.68 2.20 0.00	55.17 2.02 0.00	57.88 2.12 0.00	72.04 2.57 0.00	104.11 2.24 0.00	88.06 2.06 0.00	78.73 2.66 0.00	64.16 2.59 0.00	59.86 2.08 0.00	59.80 2.08 0.00	58.38 1.70 0.00
GILBOA____4 23759	47.42 1.38 0.00	47.30 1.82 0.00	45.22 1.74 0.00	46.84 1.80 0.00	49.64 1.86 0.00	53.11 1.35 0.00	61.01 2.12 0.00	60.52 2.33 0.00	60.82 2.45 0.00	61.00 2.57 0.00	60.94 2.57 0.00	60.63 2.44 0.00	58.85 2.32 0.00	58.68 2.20 0.00	55.17 2.02 0.00	57.88 2.12 0.00	72.04 2.57 0.00	104.52 2.65 0.00	88.49 2.49 0.00	78.73 2.66 0.00	64.16 2.59 0.00	59.86 2.08 0.00	59.80 2.08 0.00	58.38 1.70 0.00
GILBOA____ 23599	47.42 1.38 0.00	47.12 1.64 0.00	45.00 1.52 0.00	46.66 1.62 0.00	49.45 1.67 0.00	53.11 1.35 0.00	61.01 2.12 0.00	60.52 2.33 0.00	60.82 2.45 0.00	61.00 2.57 0.00	60.94 2.57 0.00	60.63 2.44 0.00	58.85 2.32 0.00	58.68 2.20 0.00	55.17 2.02 0.00	57.88 2.12 0.00	72.04 2.57 0.00	104.52 2.65 0.00	88.49 2.49 0.00	78.73 2.66 0.00	64.16 2.59 0.00	59.86 2.08 0.00	59.80 2.08 0.00	58.38 1.70 0.00
GINNA____ 23603	41.53 -4.51 0.00	40.84 -4.64 0.00	39.18 -4.30 0.00	40.40 -4.64 0.00	43.05 -4.73 0.00	47.05 -4.71 0.00	54.94 -3.95 0.00	52.60 -5.59 0.00	53.29 -5.08 0.00	53.93 -4.50 0.00	53.99 -4.38 0.00	53.07 -5.12 0.00	51.33 -5.20 0.00	50.38 -6.10 0.00	47.99 -5.16 0.00	50.02 -5.74 0.00	63.01 -6.46 0.00	93.01 -8.86 0.00	78.69 -7.31 0.00	69.30 -6.77 0.00	56.03 -5.54 0.00	52.23 -5.55 0.00	51.54 -6.18 0.00	51.12 -5.56 0.00

GLEN PARK____ 23778	45.90 -0.14 0.00	45.43 -0.05 0.00	43.39 -0.09 0.00	45.18 0.14 0.00	47.88 0.10 0.00	52.07 0.31 0.00	59.30 0.41 0.00	57.84 -0.35 0.00	58.14 -0.23 0.00	58.78 0.35 0.00	58.31 -0.06 0.00	58.36 0.17 0.00	56.08 -0.45 0.00	55.97 -0.51 0.00	52.67 -0.48 0.00	55.04 -0.72 0.00	69.54 0.07 0.00	103.40 1.53 0.00	87.03 1.03 0.00	76.75 0.68 0.00	62.00 0.43 0.00	57.90 0.12 0.00	56.91 -0.81 0.00	56.57 -0.11 0.00
GLENWOOD_IC_1_G5 23712	54.69 3.68 -4.97	53.11 3.46 -4.17	52.21 3.35 -5.38	52.76 3.42 -4.30	52.38 3.54 -1.06	55.12 3.36 0.00	63.42 4.53 0.00	78.63 5.99 -14.45	94.13 6.13 -29.63	98.17 6.37 -33.37	99.24 6.30 -34.57	95.97 6.17 -31.61	95.94 5.88 -33.53	95.82 5.76 -33.58	95.15 5.37 -36.63	96.56 5.63 -35.17	108.61 7.09 -32.05	134.65 8.96 -23.82	134.46 8.08 -40.38	118.07 7.53 -34.47	113.29 6.47 -45.25	108.68 5.43 -45.47	96.14 5.71 -32.71	62.72 4.42 -1.62
GLENWOOD_IC_2_G1 23688	54.46 3.45 -4.97	52.88 3.23 -4.17	51.95 3.09 -5.38	52.54 3.20 -4.30	52.14 3.30 -1.06	54.92 3.16 0.00	63.19 4.30 0.00	76.51 5.59 -12.73	93.63 5.72 -29.54	97.76 5.96 -33.37	98.84 5.90 -34.57	95.56 5.76 -31.61	95.60 5.54 -33.53	95.43 5.37 -33.58	94.83 5.05 -36.63	96.23 5.30 -35.17	108.33 6.81 -32.05	134.35 8.66 -23.82	134.03 7.65 -40.38	117.69 7.15 -34.47	113.04 6.22 -45.25	108.45 5.20 -45.47	95.74 5.31 -32.71	61.42 4.19 -0.55
GLENWOOD_IC_3_G1 23689	54.46 3.45 -4.97	52.88 3.23 -4.17	51.95 3.09 -5.38	52.54 3.20 -4.30	52.14 3.30 -1.06	54.92 3.16 0.00	63.19 4.30 0.00	76.51 5.59 -12.73	93.63 5.72 -29.54	97.76 5.96 -33.37	98.84 5.90 -34.57	95.56 5.76 -31.61	95.60 5.54 -33.53	95.43 5.37 -33.58	94.83 5.05 -36.63	96.23 5.30 -35.17	108.33 6.81 -32.05	134.35 8.66 -23.82	134.03 7.65 -40.38	117.69 7.15 -34.47	113.04 6.22 -45.25	108.45 5.20 -45.47	95.74 5.31 -32.71	61.42 4.19 -0.55
GLENWOOD____4 23550	54.74 3.73 -4.97	53.11 3.46 -4.17	52.21 3.35 -5.38	52.76 3.42 -4.30	52.38 3.54 -1.06	55.12 3.36 0.00	63.42 4.53 0.00	78.63 5.99 -14.45	94.13 6.13 -29.63	98.17 6.37 -33.37	99.24 6.30 -34.57	95.97 6.17 -31.61	95.94 5.88 -33.53	95.82 5.76 -33.58	95.15 5.37 -36.63	96.56 5.63 -35.17	108.61 7.09 -32.05	134.76 9.07 -23.82	134.46 8.08 -40.38	118.07 7.53 -34.47	113.29 6.47 -45.25	108.74 5.49 -45.47	96.14 5.71 -32.71	62.72 4.42 -1.62
GLENWOOD____5 23614	54.74 3.73 -4.97	53.11 3.46 -4.17	52.21 3.35 -5.38	52.76 3.42 -4.30	52.38 3.54 -1.06	55.12 3.36 0.00	63.42 4.53 0.00	78.63 5.99 -14.45	94.13 6.13 -29.63	98.17 6.37 -33.37	99.24 6.30 -34.57	95.97 6.17 -31.61	95.94 5.88 -33.53	95.82 5.76 -33.58	95.15 5.37 -36.63	96.56 5.63 -35.17	108.61 7.09 -32.05	134.76 9.07 -23.82	134.46 8.08 -40.38	118.07 7.53 -34.47	113.29 6.47 -45.25	108.74 5.49 -45.47	96.14 5.71 -32.71	62.72 4.42 -1.62
GLOBAL GREEN_PORT_GT1 23814	57.55 6.54 -4.97	55.79 6.14 -4.17	54.82 5.96 -5.38	55.42 6.08 -4.30	55.19 6.35 -1.06	57.61 5.85 0.00	66.55 7.66 0.00	80.46 10.24 -12.03	98.56 10.68 -29.51	102.78 10.98 -33.37	103.91 10.97 -34.57	100.27 10.47 -31.61	100.18 10.12 -33.53	99.94 9.88 -33.58	99.03 9.25 -36.63	100.80 9.87 -35.17	114.86 13.34 -32.05	142.40 16.71 -23.82	141.17 14.79 -40.38	123.62 13.08 -34.47	118.95 12.13 -45.25	113.88 10.63 -45.47	100.24 9.81 -32.71	64.40 7.60 -0.12
GOUDEY____7 23579	45.86 -0.18 0.00	45.16 -0.32 0.00	43.26 -0.22 0.00	44.68 -0.36 0.00	47.49 -0.29 0.00	52.02 0.26 0.00	60.36 1.47 0.00	58.60 0.41 0.00	59.13 0.76 0.00	59.13 0.70 0.00	59.07 0.70 0.00	58.54 0.35 0.00	56.64 0.11 0.00	56.42 -0.06 0.00	53.15 0.00 0.00	55.70 -0.06 0.00	70.23 0.76 0.00	102.58 0.71 0.00	86.95 0.95 0.00	76.75 0.68 0.00	62.25 0.68 0.00	58.07 0.29 0.00	57.49 -0.23 0.00	56.45 -0.23 0.00
GOUDEY____8 23580	45.63 -0.41 0.00	44.93 -0.55 0.00	43.05 -0.43 0.00	44.45 -0.59 0.00	47.25 -0.53 0.00	51.71 -0.05 0.00	60.01 1.12 0.00	58.25 0.06 0.00	58.78 0.41 0.00	58.78 0.35 0.00	58.72 0.35 0.00	58.19 0.00 0.00	56.36 -0.17 0.00	56.14 -0.34 0.00	52.88 -0.27 0.00	55.43 -0.33 0.00	69.82 0.35 0.00	101.97 0.10 0.00	86.43 0.43 0.00	76.30 0.23 0.00	61.88 0.31 0.00	57.72 -0.06 0.00	57.20 -0.52 0.00	56.17 -0.51 0.00
GOWANUS_GT_1_GRP 23732	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT_2_GRP 23617	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT_3_GRP 23618	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT_4_GRP 23751	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT1_1 24077	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT1_2 24078	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT1_3 24079	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76

GOWANUS_GT1_4 24080	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT1_5 24084	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT1_6 24111	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT1_7 24112	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT1_8 24113	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT2_1 24114	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT2_2 24115	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT2_3 24116	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT2_4 24117	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT2_5 24118	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT2_6 24119	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT2_7 24120	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT2_8 24121	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT3_1 24122	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT3_2 24123	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT3_3 24124	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76

GOWANUS_GT3_4 24125	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT3_5 24126	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT3_6 24127	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT3_7 24128	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT3_8 24129	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT4_1 24130	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT4_2 24131	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT4_3 24132	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT4_4 24133	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT4_5 24134	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT4_6 24135	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT4_7 24136	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GOWANUS_GT4_8 24137	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
GRAHMSVILLE___HY 23607	47.10 1.06 0.00	46.39 0.91 0.00	44.31 0.83 0.00	45.94 0.90 0.00	48.64 0.86 0.00	52.54 0.78 0.00	60.66 1.77 0.00	60.88 2.85 0.16	60.99 2.92 0.30	61.27 3.04 0.20	61.20 2.98 0.15	60.96 2.91 0.14	59.15 2.71 0.09	59.00 2.60 0.08	55.44 2.44 0.15	58.15 2.51 0.12	72.65 3.40 0.22	106.25 4.38 0.00	89.96 3.96 0.00	79.75 3.73 0.05	64.68 3.32 0.21	60.20 2.54 0.12	60.21 2.54 0.05	58.03 1.36 0.01
GREENIDGE___3 23582	44.01 -2.03 0.00	43.25 -2.23 0.00	41.44 -2.04 0.00	42.79 -2.25 0.00	45.53 -2.25 0.00	50.05 -1.71 0.00	58.60 -0.29 0.00	55.92 -2.27 0.00	56.62 -1.75 0.00	56.68 -1.75 0.00	56.62 -1.75 0.00	55.86 -2.33 0.00	54.04 -2.49 0.00	53.60 -2.88 0.00	50.65 -2.50 0.00	52.97 -2.79 0.00	67.52 -1.95 0.00	98.71 -3.16 0.00	83.68 -2.32 0.00	73.41 -2.66 0.00	59.48 -2.09 0.00	55.41 -2.37 0.00	54.60 -3.12 0.00	53.96 -2.72 0.00
GREENIDGE___4 23583	43.78 -2.26 0.00	43.07 -2.41 0.00	41.26 -2.22 0.00	42.61 -2.43 0.00	45.34 -2.44 0.00	49.84 -1.92 0.00	58.30 -0.59 0.00	55.63 -2.56 0.00	56.33 -2.04 0.00	56.39 -2.04 0.00	56.39 -1.98 0.00	55.63 -2.56 0.00	53.76 -2.77 0.00	53.32 -3.16 0.00	50.39 -2.76 0.00	52.75 -3.01 0.00	67.32 -2.15 0.00	98.30 -3.57 0.00	83.33 -2.67 0.00	73.10 -2.97 0.00	59.23 -2.34 0.00	55.18 -2.60 0.00	54.37 -3.35 0.00	53.73 -2.95 0.00

HARZA MOOSE___RIVER 24016	46.73 0.69 0.00	46.21 0.73 0.00	44.18 0.70 0.00	45.85 0.81 0.00	48.64 0.86 0.00	52.80 1.04 0.00	60.30 1.41 0.00	59.18 0.99 0.00	59.42 1.05 0.00	59.60 1.17 0.00	59.42 1.05 0.00	59.30 1.11 0.00	57.38 0.85 0.00	57.27 0.79 0.00	53.89 0.74 0.00	56.43 0.67 0.00	70.86 1.39 0.00	104.21 2.34 0.00	87.89 1.89 0.00	77.67 1.60 0.00	62.86 1.29 0.00	58.76 0.98 0.00	58.35 0.63 0.00	57.59 0.91 0.00
HEMPSTEAD___ 23647	54.78 3.77 -4.97	53.20 3.55 -4.17	52.29 3.43 -5.38	52.85 3.51 -4.30	52.47 3.63 -1.06	55.02 3.26 0.00	63.19 4.30 0.00	78.58 6.05 -14.34	94.18 6.19 -29.62	98.17 6.37 -33.37	99.19 6.25 -34.57	95.85 6.05 -31.61	95.88 5.82 -33.53	95.76 5.70 -33.58	95.15 5.37 -36.63	96.51 5.58 -35.17	108.74 7.22 -32.05	134.65 8.96 -23.82	134.55 8.17 -40.38	118.15 7.61 -34.47	113.41 6.59 -45.25	108.80 5.55 -45.47	96.03 5.60 -32.71	62.54 4.31 -1.55
HICKLING___1 23621	45.63 -0.41 0.00	44.75 -0.73 0.00	42.91 -0.57 0.00	44.27 -0.77 0.00	47.16 -0.62 0.00	52.12 0.36 0.00	61.19 2.30 0.00	58.36 0.17 0.00	59.19 0.82 0.00	59.13 0.70 0.00	59.07 0.70 0.00	58.31 0.12 0.00	56.30 -0.23 0.00	55.97 -0.51 0.00	52.78 -0.37 0.00	55.26 -0.50 0.00	70.44 0.97 0.00	102.99 1.12 0.00	87.38 1.38 0.00	76.83 0.76 0.00	62.25 0.68 0.00	57.90 0.12 0.00	56.85 -0.87 0.00	56.06 -0.62 0.00
HICKLING___2 23622	45.63 -0.41 0.00	44.75 -0.73 0.00	42.91 -0.57 0.00	44.27 -0.77 0.00	47.16 -0.62 0.00	52.12 0.36 0.00	61.19 2.30 0.00	58.36 0.17 0.00	59.19 0.82 0.00	59.13 0.70 0.00	59.07 0.70 0.00	58.31 0.12 0.00	56.30 -0.23 0.00	55.97 -0.51 0.00	52.78 -0.37 0.00	55.26 -0.50 0.00	70.44 0.97 0.00	102.99 1.12 0.00	87.38 1.38 0.00	76.83 0.76 0.00	62.25 0.68 0.00	57.90 0.12 0.00	56.85 -0.87 0.00	56.06 -0.62 0.00
HIGH FALLS___HY 23754	47.10 1.06 0.00	46.30 0.82 0.00	44.22 0.74 0.00	45.85 0.81 0.00	48.54 0.76 0.00	52.33 0.57 0.00	60.60 1.71 0.00	61.62 3.43 0.00	61.87 3.50 0.00	62.05 3.62 0.00	61.99 3.62 0.00	61.68 3.49 0.00	59.81 3.28 0.00	59.64 3.16 0.00	56.07 2.92 0.00	58.77 3.01 0.00	73.57 4.10 0.00	107.07 5.20 0.00	90.64 4.64 0.00	80.63 4.56 0.00	65.57 4.00 0.00	60.78 3.00 0.00	60.78 3.06 0.00	58.04 1.36 0.00
HILLBURN___GT 23639	48.39 2.35 0.00	47.62 2.14 0.00	45.48 2.00 0.00	47.16 2.12 0.00	49.93 2.15 0.00	53.88 2.12 0.00	62.13 3.24 0.00	60.83 4.36 1.72	59.54 4.44 3.27	60.88 4.67 2.22	61.33 4.61 1.65	61.17 4.54 1.56	59.81 4.30 1.02	59.84 4.18 0.82	55.39 3.88 1.64	58.50 4.07 1.33	72.28 5.21 2.40	108.49 6.62 0.00	91.85 5.85 0.00	81.00 5.48 0.55	64.12 4.86 2.31	60.49 3.99 1.28	61.31 4.10 0.51	59.58 3.06 0.16
HOLTSVIL 1-5___GRP1 24031	55.34 4.33 -4.97	53.79 4.14 -4.17	52.99 4.13 -5.38	53.53 4.19 -4.30	53.14 4.30 -1.06	55.12 3.36 0.00	63.25 4.36 0.00	76.83 6.63 -12.01	94.71 6.83 -29.51	98.81 7.01 -33.37	99.89 6.95 -34.57	96.49 6.69 -31.61	96.50 6.44 -33.53	96.33 6.27 -33.58	95.63 5.85 -36.63	97.12 6.19 -35.17	109.51 7.99 -32.05	134.55 8.86 -23.82	134.55 8.17 -40.38	117.99 7.45 -34.47	114.15 7.33 -45.25	109.43 6.18 -45.47	96.49 6.06 -32.71	61.31 4.53 -0.10
HOLTSVIL6-10___GRP2 24032	55.61 4.60 -4.97	54.06 4.41 -4.17	53.21 4.35 -5.38	53.75 4.41 -4.30	53.43 4.59 -1.06	55.38 3.62 0.00	63.60 4.71 0.00	77.22 6.98 -12.05	95.12 7.24 -29.51	99.22 7.42 -33.37	100.29 7.35 -34.57	96.90 7.10 -31.61	96.90 6.84 -33.53	96.72 6.66 -33.58	96.00 6.22 -36.63	97.51 6.58 -35.17	109.99 8.47 -32.05	135.37 9.68 -23.82	135.15 8.77 -40.38	118.53 7.99 -34.47	114.58 7.76 -45.25	109.84 6.59 -45.47	96.89 6.46 -32.71	61.63 4.82 -0.13
HOLTSVILLE_IC_1 23690	55.34 4.33 -4.97	53.79 4.14 -4.17	52.99 4.13 -5.38	53.53 4.19 -4.30	53.14 4.30 -1.06	55.12 3.36 0.00	63.25 4.36 0.00	76.83 6.63 -12.01	94.71 6.83 -29.51	98.81 7.01 -33.37	99.89 6.95 -34.57	96.49 6.69 -31.61	96.50 6.44 -33.53	96.33 6.27 -33.58	95.63 5.85 -36.63	97.12 6.19 -35.17	109.51 7.99 -32.05	134.55 8.86 -23.82	134.55 8.17 -40.38	117.99 7.45 -34.47	114.15 7.33 -45.25	109.43 6.18 -45.47	96.49 6.06 -32.71	61.31 4.53 -0.10
HOLTSVILLE_IC_10 23699	55.61 4.60 -4.97	54.06 4.41 -4.17	53.21 4.35 -5.38	53.75 4.41 -4.30	53.43 4.59 -1.06	55.38 3.62 0.00	63.60 4.71 0.00	77.22 6.98 -12.05	95.12 7.24 -29.51	99.22 7.42 -33.37	100.29 7.35 -34.57	96.90 7.10 -31.61	96.90 6.84 -33.53	96.72 6.66 -33.58	96.00 6.22 -36.63	97.51 6.58 -35.17	109.99 8.47 -32.05	135.37 9.68 -23.82	135.15 8.77 -40.38	118.53 7.99 -34.47	114.58 7.76 -45.25	109.84 6.59 -45.47	96.89 6.46 -32.71	61.63 4.82 -0.13
HOLTSVILLE_IC_2 23691	55.34 4.33 -4.97	53.79 4.14 -4.17	52.99 4.13 -5.38	53.53 4.19 -4.30	53.14 4.30 -1.06	55.12 3.36 0.00	63.25 4.36 0.00	76.83 6.63 -12.01	94.71 6.83 -29.51	98.81 7.01 -33.37	99.89 6.95 -34.57	96.49 6.69 -31.61	96.50 6.44 -33.53	96.33 6.27 -33.58	95.63 5.85 -36.63	97.12 6.19 -35.17	109.51 7.99 -32.05	134.55 8.86 -23.82	134.55 8.17 -40.38	117.99 7.45 -34.47	114.15 7.33 -45.25	109.43 6.18 -45.47	96.49 6.06 -32.71	61.31 4.53 -0.10
HOLTSVILLE_IC_3 23692	55.34 4.33 -4.97	53.79 4.14 -4.17	52.99 4.13 -5.38	53.53 4.19 -4.30	53.14 4.30 -1.06	55.12 3.36 0.00	63.25 4.36 0.00	76.83 6.63 -12.01	94.71 6.83 -29.51	98.81 7.01 -33.37	99.89 6.95 -34.57	96.49 6.69 -31.61	96.50 6.44 -33.53	96.33 6.27 -33.58	95.63 5.85 -36.63	97.12 6.19 -35.17	109.51 7.99 -32.05	134.55 8.86 -23.82	134.55 8.17 -40.38	117.99 7.45 -34.47	114.15 7.33 -45.25	109.43 6.18 -45.47	96.49 6.06 -32.71	61.31 4.53 -0.10
HOLTSVILLE_IC_4 23693	55.34 4.33 -4.97	53.79 4.14 -4.17	52.99 4.13 -5.38	53.53 4.19 -4.30	53.14 4.30 -1.06	55.12 3.36 0.00	63.25 4.36 0.00	76.83 6.63 -12.01	94.71 6.83 -29.51	98.81 7.01 -33.37	99.89 6.95 -34.57	96.49 6.69 -31.61	96.50 6.44 -33.53	96.33 6.27 -33.58	95.63 5.85 -36.63	97.12 6.19 -35.17	109.51 7.99 -32.05	134.55 8.86 -23.82	134.55 8.17 -40.38	117.99 7.45 -34.47	114.15 7.33 -45.25	109.43 6.18 -45.47	96.49 6.06 -32.71	61.31 4.53 -0.10
HOLTSVILLE_IC_5 23694	55.34 4.33 -4.97	53.79 4.14 -4.17	52.99 4.13 -5.38	53.53 4.19 -4.30	53.14 4.30 -1.06	55.12 3.36 0.00	63.25 4.36 0.00	76.83 6.63 -12.01	94.71 6.83 -29.51	98.81 7.01 -33.37	99.89 6.95 -34.57	96.49 6.69 -31.61	96.50 6.44 -33.53	96.33 6.27 -33.58	95.63 5.85 -36.63	97.12 6.19 -35.17	109.51 7.99 -32.05	134.55 8.86 -23.82	134.55 8.17 -40.38	117.99 7.45 -34.47	114.15 7.33 -45.25	109.43 6.18 -45.47	96.49 6.06 -32.71	61.31 4.53 -0.10
HOLTSVILLE_IC_6 23695	55.61 4.60 -4.97	54.06 4.41 -4.17	53.21 4.35 -5.38	53.75 4.41 -4.30	53.43 4.59 -1.06	55.38 3.62 0.00	63.60 4.71 0.00	77.22 6.98 -12.05	95.12 7.24 -29.51	99.22 7.42 -33.37	100.29 7.35 -34.57	96.90 7.10 -31.61	96.90 6.84 -33.53	96.72 6.66 -33.58	96.00 6.22 -36.63	97.51 6.58 -35.17	109.99 8.47 -32.05	135.37 9.68 -23.82	135.15 8.77 -40.38	118.53 7.99 -34.47	114.58 7.76 -45.25	109.84 6.59 -45.47	96.89 6.46 -32.71	61.63 4.82 -0.13
HOLTSVILLE_IC_7 23696	55.61 4.60 -4.97	54.06 4.41 -4.17	53.21 4.35 -5.38	53.75 4.41 -4.30	53.43 4.59 -1.06	55.38 3.62 0.00	63.60 4.71 0.00	77.22 6.98 -12.05	95.12 7.24 -29.51	99.22 7.42 -33.37	100.29 7.35 -34.57	96.90 7.10 -31.61	96.90 6.84 -33.53	96.72 6.66 -33.58	96.00 6.22 -36.63	97.51 6.58 -35.17	109.99 8.47 -32.05	135.37 9.68 -23.82	135.15 8.77 -40.38	118.53 7.99 -34.47	114.58 7.76 -45.25	109.84 6.59 -45.47	96.89 6.46 -32.71	61.63 4.82 -0.13

HOLTSVILLE_IC_8 23697	55.61 4.60 -4.97	54.06 4.41 -4.17	53.21 4.35 -5.38	53.75 4.41 -4.30	53.43 4.59 -1.06	55.38 3.62 0.00	63.60 4.71 0.00	77.22 6.98 -12.05	95.12 7.24 -29.51	99.22 7.42 -33.37	100.29 7.35 -34.57	96.90 7.10 -31.61	96.90 6.84 -33.53	96.72 6.66 -33.58	96.00 6.22 -36.63	97.51 6.58 -35.17	109.99 8.47 -32.05	135.37 9.68 -23.82	135.15 8.77 -40.38	118.53 7.99 -34.47	114.58 7.76 -45.25	109.84 6.59 -45.47	96.89 6.46 -32.71	61.63 4.82 -0.13
HOLTSVILLE_IC_9 23698	55.61 4.60 -4.97	54.06 4.41 -4.17	53.21 4.35 -5.38	53.75 4.41 -4.30	53.43 4.59 -1.06	55.38 3.62 0.00	63.60 4.71 0.00	77.22 6.98 -12.05	95.12 7.24 -29.51	99.22 7.42 -33.37	100.29 7.35 -34.57	96.90 7.10 -31.61	96.90 6.84 -33.53	96.72 6.66 -33.58	96.00 6.22 -36.63	97.51 6.58 -35.17	109.99 8.47 -32.05	135.37 9.68 -23.82	135.15 8.77 -40.38	118.53 7.99 -34.47	114.58 7.76 -45.25	109.84 6.59 -45.47	96.89 6.46 -32.71	61.63 4.82 -0.13
HQ_GEN_CEDARS 23644	45.86 -0.18 0.00	45.30 -0.18 0.00	43.31 -0.17 0.00	44.90 -0.14 0.00	47.64 -0.14 0.00	51.76 0.00 0.00	57.59 -1.30 0.00	57.72 -0.47 0.00	57.67 -0.70 0.00	57.85 -0.58 0.00	57.84 -0.53 0.00	57.90 -0.29 0.00	55.96 -0.57 0.00	56.20 -0.28 0.00	52.78 -0.37 0.00	55.59 -0.17 0.00	69.61 0.14 0.00	103.40 1.53 0.00	86.95 0.95 0.00	76.68 0.61 0.00	61.75 0.18 0.00	58.53 0.75 0.00	57.72 0.00 0.00	56.62 -0.06 0.00
HQ_GEN_CHAT DC 23651	45.67 -0.37 0.00	45.12 -0.36 0.00	43.13 -0.35 0.00	44.72 -0.32 0.00	47.40 -0.38 0.00	51.40 -0.36 0.00	57.54 -1.35 0.00	57.20 -0.99 0.00	57.20 -1.17 0.00	57.20 -1.23 0.00	57.20 -1.17 0.00	57.20 -0.99 0.00	55.74 -0.79 0.00	55.92 -0.56 0.00	52.57 -0.58 0.00	55.70 -0.50 -0.44	57.21 -1.04 11.22	101.06 -0.81 0.00	85.05 -0.95 0.00	75.08 -0.99 0.00	60.46 -1.11 0.00	57.20 -0.58 0.00	57.20 -0.52 0.00	56.28 -0.40 0.00
HUDAV+59+74_TH_GRP 23620	49.45 3.41 0.00	48.66 3.18 0.00	46.48 3.00 0.00	48.19 3.15 0.00	51.03 3.25 0.00	55.13 3.36 -0.01	63.60 4.71 0.00	71.94 5.64 -8.11	79.55 5.78 -15.40	78.66 6.02 -14.21	72.08 5.95 -7.76	74.09 5.88 -10.02	68.68 5.60 -6.55	67.11 5.42 -5.21	67.02 5.05 -8.82	69.63 5.35 -8.52	91.77 6.88 -15.42	110.83 8.96 0.00	93.74 7.74 0.00	86.82 7.23 -3.52	82.65 6.28 -14.80	69.07 5.26 -6.03	65.51 5.37 -2.42	61.86 4.42 -0.76
HUDSON AVE_GT_3 23810	49.45 3.41 0.00	48.66 3.18 0.00	46.48 3.00 0.00	48.19 3.15 0.00	51.03 3.25 0.00	55.13 3.36 -0.01	63.60 4.71 0.00	71.94 5.64 -8.11	79.55 5.78 -15.40	78.66 6.02 -14.21	72.08 5.95 -7.76	74.09 5.88 -10.02	68.68 5.60 -6.55	67.11 5.42 -5.21	67.02 5.05 -8.82	69.63 5.35 -8.52	91.77 6.88 -15.42	110.83 8.96 0.00	93.74 7.74 0.00	86.82 7.23 -3.52	82.65 6.28 -14.80	69.07 5.26 -6.03	65.51 5.37 -2.42	61.86 4.42 -0.76
HUDSON AVE_GT_4 23540	49.45 3.41 0.00	48.66 3.18 0.00	46.48 3.00 0.00	48.19 3.15 0.00	51.03 3.25 0.00	55.13 3.36 -0.01	63.60 4.71 0.00	71.94 5.64 -8.11	79.55 5.78 -15.40	78.66 6.02 -14.21	72.08 5.95 -7.76	74.09 5.88 -10.02	68.68 5.60 -6.55	67.11 5.42 -5.21	67.02 5.05 -8.82	69.63 5.35 -8.52	91.77 6.88 -15.42	110.83 8.96 0.00	93.74 7.74 0.00	86.82 7.23 -3.52	82.65 6.28 -14.80	69.07 5.26 -6.03	65.51 5.37 -2.42	61.86 4.42 -0.76
HUDSON AVE_GT_5 23657	49.45 3.41 0.00	48.66 3.18 0.00	46.48 3.00 0.00	48.19 3.15 0.00	51.03 3.25 0.00	55.13 3.36 -0.01	63.60 4.71 0.00	71.94 5.64 -8.11	79.55 5.78 -15.40	78.66 6.02 -14.21	72.08 5.95 -7.76	74.09 5.88 -10.02	68.68 5.60 -6.55	67.11 5.42 -5.21	67.02 5.05 -8.82	69.63 5.35 -8.52	91.77 6.88 -15.42	110.83 8.96 0.00	93.74 7.74 0.00	86.82 7.23 -3.52	82.65 6.28 -14.80	69.07 5.26 -6.03	65.51 5.37 -2.42	61.86 4.42 -0.76
HUDSON_AVE_10 24168	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.98 3.20 0.00	55.13 3.36 -0.01	63.66 4.77 0.00	72.06 5.76 -8.11	79.67 5.90 -15.40	78.83 6.19 -14.21	72.20 6.07 -7.76	74.20 5.99 -10.02	68.79 5.71 -6.55	67.22 5.53 -5.21	67.13 5.16 -8.82	69.74 5.46 -8.52	91.98 7.09 -15.42	111.14 9.27 0.00	93.91 7.91 0.00	86.97 7.38 -3.52	82.77 6.40 -14.80	69.18 5.37 -6.03	65.57 5.43 -2.42	61.97 4.53 -0.76
HUNTLEY___63 23557	41.85 -4.19 0.00	41.02 -4.46 0.00	39.35 -4.13 0.00	40.63 -4.41 0.00	43.24 -4.54 0.00	47.77 -3.99 0.00	56.65 -2.24 0.00	52.37 -5.82 0.00	53.12 -5.25 0.00	53.11 -5.32 0.00	53.35 -5.02 0.00	51.96 -6.23 0.00	50.20 -6.33 0.00	49.65 -6.83 0.00	47.04 -6.11 0.00	49.07 -6.69 0.00	63.22 -6.25 0.00	91.89 -9.98 0.00	78.86 -7.14 0.00	68.92 -7.15 0.00	55.78 -5.79 0.00	52.12 -5.66 0.00	50.91 -6.81 0.00	50.84 -5.84 0.00
HUNTLEY___64 23558	41.85 -4.19 0.00	41.02 -4.46 0.00	39.35 -4.13 0.00	40.63 -4.41 0.00	43.24 -4.54 0.00	47.77 -3.99 0.00	56.65 -2.24 0.00	52.37 -5.82 0.00	53.12 -5.25 0.00	53.11 -5.32 0.00	53.35 -5.02 0.00	51.96 -6.23 0.00	50.20 -6.33 0.00	49.65 -6.83 0.00	47.04 -6.11 0.00	49.07 -6.69 0.00	63.22 -6.25 0.00	91.89 -9.98 0.00	78.86 -7.14 0.00	68.92 -7.15 0.00	55.78 -5.79 0.00	52.12 -5.66 0.00	50.91 -6.81 0.00	50.84 -5.84 0.00
HUNTLEY___65 23559	41.85 -4.19 0.00	41.02 -4.46 0.00	39.35 -4.13 0.00	40.63 -4.41 0.00	43.24 -4.54 0.00	47.77 -3.99 0.00	56.65 -2.24 0.00	52.37 -5.82 0.00	53.12 -5.25 0.00	53.11 -5.32 0.00	53.35 -5.02 0.00	51.96 -6.23 0.00	50.20 -6.33 0.00	49.65 -6.83 0.00	47.04 -6.11 0.00	49.07 -6.69 0.00	63.22 -6.25 0.00	91.89 -9.98 0.00	78.86 -7.14 0.00	68.92 -7.15 0.00	55.78 -5.79 0.00	52.12 -5.66 0.00	50.91 -6.81 0.00	50.84 -5.84 0.00
HUNTLEY___66 23560	41.85 -4.19 0.00	41.02 -4.46 0.00	39.35 -4.13 0.00	40.63 -4.41 0.00	43.24 -4.54 0.00	47.77 -3.99 0.00	56.65 -2.24 0.00	52.37 -5.82 0.00	53.12 -5.25 0.00	53.11 -5.32 0.00	53.35 -5.02 0.00	51.96 -6.23 0.00	50.20 -6.33 0.00	49.65 -6.83 0.00	47.04 -6.11 0.00	49.07 -6.69 0.00	63.22 -6.25 0.00	91.89 -9.98 0.00	78.86 -7.14 0.00	68.92 -7.15 0.00	55.78 -5.79 0.00	52.12 -5.66 0.00	50.91 -6.81 0.00	50.84 -5.84 0.00
HUNTLEY___67 23561	41.30 -4.74 0.00	40.48 -5.00 0.00	38.83 -4.65 0.00	40.09 -4.95 0.00	42.67 -5.11 0.00	47.10 -4.66 0.00	55.59 -3.30 0.00	51.32 -6.87 0.00	52.01 -6.36 0.00	52.00 -6.43 0.00	52.24 -6.13 0.00	50.92 -7.27 0.00	49.24 -7.29 0.00	48.63 -7.85 0.00	46.08 -7.07 0.00	48.18 -7.58 0.00	61.83 -7.64 0.00	90.15 -11.72 0.00	77.14 -8.86 0.00	67.47 -8.60 0.00	54.67 -6.90 0.00	51.08 -6.70 0.00	50.04 -7.68 0.00	50.10 -6.58 0.00
HUNTLEY___68 23562	41.30 -4.74 0.00	40.48 -5.00 0.00	38.83 -4.65 0.00	40.09 -4.95 0.00	42.67 -5.11 0.00	47.10 -4.66 0.00	55.59 -3.30 0.00	51.32 -6.87 0.00	52.01 -6.36 0.00	52.00 -6.43 0.00	52.24 -6.13 0.00	50.92 -7.27 0.00	49.24 -7.29 0.00	48.63 -7.85 0.00	46.08 -7.07 0.00	48.18 -7.58 0.00	61.83 -7.64 0.00	90.15 -11.72 0.00	77.14 -8.86 0.00	67.47 -8.60 0.00	54.67 -6.90 0.00	51.08 -6.70 0.00	50.04 -7.68 0.00	50.10 -6.58 0.00
INDECK___CORINTH 23802	48.62 2.58 0.00	47.94 2.46 0.00	45.78 2.30 0.00	47.56 2.52 0.00	50.36 2.58 0.00	54.71 2.95 0.00	62.95 4.06 0.00	61.51 3.32 0.00	61.93 3.56 0.00	62.52 4.09 0.00	62.34 3.97 0.00	62.21 4.02 0.00	60.32 3.79 0.00	60.15 3.67 0.00	56.39 3.24 0.00	59.16 3.40 0.00	74.96 5.49 0.00	108.59 6.72 0.00	92.11 6.11 0.00	81.70 5.63 0.00	66.25 4.68 0.00	61.42 3.64 0.00	60.61 2.89 0.00	60.08 3.40 0.00

INDECK___ILION 23567	47.42 1.38 0.00	46.84 1.36 0.00	44.78 1.30 0.00	46.39 1.35 0.00	49.21 1.43 0.00	53.42 1.66 0.00	61.13 2.24 0.00	60.40 2.21 0.00	60.65 2.28 0.00	60.71 2.28 0.00	60.65 2.28 0.00	60.40 2.21 0.00	58.62 2.09 0.00	58.51 2.03 0.00	55.06 1.91 0.00	57.77 2.01 0.00	72.25 2.78 0.00	106.05 4.18 0.00	89.61 3.61 0.00	79.19 3.12 0.00	64.09 2.52 0.00	59.92 2.14 0.00	59.62 1.90 0.00	58.49 1.81 0.00
INDECK___OLEAN 23982	44.34 -1.70 0.00	43.30 -2.18 0.00	41.61 -1.87 0.00	42.92 -2.12 0.00	45.63 -2.15 0.00	50.98 -0.78 0.00	61.01 2.12 0.00	57.26 -0.93 0.00	58.19 -0.18 0.00	57.85 -0.58 0.00	58.14 -0.23 0.00	56.68 -1.51 0.00	54.72 -1.81 0.00	54.28 -2.20 0.00	51.24 -1.91 0.00	53.59 -2.17 0.00	69.54 0.07 0.00	100.75 -1.12 0.00	86.69 0.69 0.00	75.54 -0.53 0.00	61.08 -0.49 0.00	56.86 -0.92 0.00	55.18 -2.54 0.00	54.30 -2.38 0.00
INDECK___OSWEGO 23783	45.03 -1.01 0.00	44.43 -1.05 0.00	42.48 -1.00 0.00	44.00 -1.04 0.00	46.73 -1.05 0.00	50.78 -0.98 0.00	58.36 -0.53 0.00	56.97 -1.22 0.00	57.38 -0.99 0.00	57.38 -1.05 0.00	57.26 -1.11 0.00	56.91 -1.28 0.00	55.17 -1.36 0.00	54.96 -1.52 0.00	51.77 -1.38 0.00	54.25 -1.51 0.00	67.94 -1.53 0.00	99.63 -2.24 0.00	84.19 -1.81 0.00	74.47 -1.60 0.00	60.34 -1.23 0.00	56.39 -1.39 0.00	56.22 -1.50 0.00	55.38 -1.30 0.00
INDECK___YERKES 23781	41.85 -4.19 0.00	41.02 -4.46 0.00	39.35 -4.13 0.00	40.63 -4.41 0.00	43.24 -4.54 0.00	47.77 -3.99 0.00	56.65 -2.24 0.00	52.37 -5.82 0.00	53.12 -5.25 0.00	53.11 -5.32 0.00	53.35 -5.02 0.00	51.96 -6.23 0.00	50.20 -6.33 0.00	49.65 -6.83 0.00	47.04 -6.11 0.00	49.07 -6.69 0.00	63.22 -6.25 0.00	91.89 -9.98 0.00	78.86 -7.14 0.00	68.92 -7.15 0.00	55.78 -5.79 0.00	52.12 -5.66 0.00	50.91 -6.81 0.00	50.84 -5.84 0.00
INDIAN POINT_GT_1 24139	48.57 2.53 0.00	47.85 2.37 0.00	45.70 2.22 0.00	47.38 2.34 0.00	50.12 2.34 0.00	54.09 2.33 0.00	62.36 3.47 0.00	60.18 4.48 2.49	58.26 4.61 4.72	60.17 4.85 3.11	60.78 4.79 2.38	60.66 4.66 2.19	59.56 4.47 1.44	59.62 4.29 1.15	54.85 4.04 2.34	58.13 4.24 1.87	71.59 5.49 3.37	108.70 6.83 0.00	92.02 6.02 0.00	81.00 5.71 0.78	63.38 5.05 3.24	60.03 4.10 1.85	61.25 4.27 0.74	59.79 3.34 0.23
INDIAN POINT_GT_2 23659	48.57 2.53 0.00	47.85 2.37 0.00	45.70 2.22 0.00	47.38 2.34 0.00	50.12 2.34 0.00	54.09 2.33 0.00	62.36 3.47 0.00	60.18 4.48 2.49	58.26 4.61 4.72	60.17 4.85 3.11	60.78 4.79 2.38	60.66 4.66 2.19	59.56 4.47 1.44	59.62 4.29 1.15	54.85 4.04 2.34	58.13 4.24 1.87	71.59 5.49 3.37	108.70 6.83 0.00	92.02 6.02 0.00	81.00 5.71 0.78	63.38 5.05 3.24	60.03 4.10 1.85	61.25 4.27 0.74	59.79 3.34 0.23
INDIAN POINT_GT_3 24019	48.57 2.53 0.00	47.85 2.37 0.00	45.70 2.22 0.00	47.38 2.34 0.00	50.12 2.34 0.00	54.09 2.33 0.00	62.36 3.47 0.00	60.18 4.48 2.49	58.26 4.61 4.72	60.17 4.85 3.11	60.78 4.79 2.38	60.66 4.66 2.19	59.56 4.47 1.44	59.62 4.29 1.15	54.85 4.04 2.34	58.13 4.24 1.87	71.59 5.49 3.37	108.70 6.83 0.00	92.02 6.02 0.00	81.00 5.71 0.78	63.38 5.05 3.24	60.03 4.10 1.85	61.25 4.27 0.74	59.79 3.34 0.23
INDIAN POINT___2 23530	48.20 2.16 0.00	47.44 1.96 0.00	45.31 1.83 0.00	46.98 1.94 0.00	49.74 1.96 0.00	53.68 1.92 0.00	61.78 2.89 0.00	59.66 3.96 2.49	57.74 4.09 4.72	59.59 4.27 3.11	60.25 4.26 2.38	60.19 4.19 2.19	59.05 3.96 1.44	59.17 3.84 1.15	54.37 3.56 2.34	57.63 3.74 1.87	70.96 4.86 3.37	107.78 5.91 0.00	91.25 5.25 0.00	80.31 5.02 0.78	62.82 4.49 3.24	59.57 3.64 1.85	60.73 3.75 0.74	59.28 2.83 0.23
INDIAN POINT___3 23531	48.20 2.16 0.00	47.44 1.96 0.00	45.31 1.83 0.00	46.98 1.94 0.00	49.74 1.96 0.00	53.62 1.86 0.00	61.78 2.89 0.00	59.81 3.96 2.34	57.95 4.03 4.45	59.68 4.27 3.02	60.33 4.20 2.24	60.20 4.13 2.12	59.04 3.90 1.39	59.15 3.78 1.11	54.43 3.51 2.23	57.63 3.68 1.81	70.99 4.79 3.27	107.68 5.81 0.00	91.16 5.16 0.00	80.26 4.94 0.75	62.86 4.43 3.14	59.62 3.58 1.74	60.71 3.69 0.70	59.29 2.83 0.22
INDIAN PT_GT_GRP 23687	48.57 2.53 0.00	47.85 2.37 0.00	45.70 2.22 0.00	47.38 2.34 0.00	50.12 2.34 0.00	54.09 2.33 0.00	62.36 3.47 0.00	60.18 4.48 2.49	58.26 4.61 4.72	60.17 4.85 3.11	60.78 4.79 2.38	60.66 4.66 2.19	59.56 4.47 1.44	59.62 4.29 1.15	54.85 4.04 2.34	58.13 4.24 1.87	71.59 5.49 3.37	108.70 6.83 0.00	92.02 6.02 0.00	81.00 5.71 0.78	63.38 5.05 3.24	60.03 4.10 1.85	61.25 4.27 0.74	59.79 3.34 0.23
IP CORINTH___1 23988	48.62 2.58 0.00	47.94 2.46 0.00	45.78 2.30 0.00	47.56 2.52 0.00	50.36 2.58 0.00	54.71 2.95 0.00	62.95 4.06 0.00	61.51 3.32 0.00	61.93 3.56 0.00	62.52 4.09 0.00	62.34 3.97 0.00	62.21 4.02 0.00	60.32 3.79 0.00	60.15 3.67 0.00	56.39 3.24 0.00	59.16 3.40 0.00	74.96 5.49 0.00	108.59 6.72 0.00	92.11 6.11 0.00	81.70 5.63 0.00	66.25 4.68 0.00	61.48 3.70 0.00	60.61 2.89 0.00	60.08 3.40 0.00
IP___TICONDEROGA 23804	49.81 3.77 0.00	49.16 3.68 0.00	46.96 3.48 0.00	48.73 3.69 0.00	51.60 3.82 0.00	56.06 4.30 0.00	64.48 5.59 0.00	63.25 5.06 0.00	63.51 5.14 0.00	63.98 5.55 0.00	63.86 5.49 0.00	63.66 5.47 0.00	61.73 5.20 0.00	61.56 5.08 0.00	57.72 4.57 0.00	60.61 4.85 0.00	76.42 6.95 0.00	110.94 9.07 0.00	94.00 8.00 0.00	83.37 7.30 0.00	67.67 6.10 0.00	62.86 5.08 0.00	62.34 4.62 0.00	61.50 4.82 0.00
JARVIS____ 23743	46.32 0.28 0.00	45.75 0.27 0.00	43.74 0.26 0.00	45.31 0.27 0.00	48.07 0.29 0.00	52.07 0.31 0.00	59.36 0.47 0.00	58.60 0.41 0.00	58.84 0.47 0.00	58.90 0.47 0.00	58.84 0.47 0.00	58.60 0.41 0.00	56.93 0.40 0.00	56.88 0.40 0.00	53.52 0.37 0.00	56.09 0.33 0.00	69.96 0.49 0.00	102.48 0.61 0.00	86.52 0.52 0.00	76.60 0.53 0.00	62.06 0.49 0.00	58.13 0.35 0.00	58.07 0.35 0.00	57.02 0.34 0.00
JENNISON___1 23625	46.91 0.87 0.00	46.30 0.82 0.00	44.31 0.83 0.00	45.90 0.86 0.00	48.74 0.96 0.00	53.16 1.40 0.00	61.60 2.71 0.00	59.82 1.63 0.00	60.41 2.04 0.00	60.47 2.04 0.00	60.24 1.87 0.00	59.88 1.69 0.00	57.94 1.41 0.00	57.72 1.24 0.00	54.32 1.17 0.00	56.82 1.06 0.00	71.83 2.36 0.00	105.03 3.16 0.00	88.92 2.92 0.00	78.50 2.43 0.00	63.60 2.03 0.00	59.22 1.44 0.00	58.53 0.81 0.00	57.76 1.08 0.00
JENNISON___2 23626	46.78 0.74 0.00	46.21 0.73 0.00	44.18 0.70 0.00	45.76 0.72 0.00	48.59 0.81 0.00	53.00 1.24 0.00	61.48 2.59 0.00	59.70 1.51 0.00	60.24 1.87 0.00	60.30 1.87 0.00	60.12 1.75 0.00	59.76 1.57 0.00	57.83 1.30 0.00	57.55 1.07 0.00	54.21 1.06 0.00	56.71 0.95 0.00	71.69 2.22 0.00	104.82 2.95 0.00	88.67 2.67 0.00	78.35 2.28 0.00	63.48 1.91 0.00	59.11 1.33 0.00	58.47 0.75 0.00	57.64 0.96 0.00
KEDC PORT_JEFF_GT2 24210	55.52 4.51 -4.97	53.93 4.28 -4.17	53.08 4.22 -5.38	53.62 4.28 -4.30	53.28 4.44 -1.06	55.18 3.42 0.00	63.25 4.36 0.00	76.91 6.69 -12.03	94.83 6.95 -29.51	98.93 7.13 -33.37	100.00 7.06 -34.57	96.55 6.75 -31.61	96.62 6.56 -33.53	96.39 6.33 -33.58	95.68 5.90 -36.63	97.23 6.30 -35.17	108.68 7.16 -32.05	133.43 7.74 -23.82	133.52 7.14 -40.38	117.16 6.62 -34.47	113.47 6.65 -45.25	108.80 5.55 -45.47	96.61 6.18 -32.71	61.39 4.59 -0.12

KEDC PORT_JEFF_GT3 24211	55.52 4.51 -4.97	53.93 4.28 -4.17	53.08 4.22 -5.38	53.62 4.28 -4.30	53.28 4.44 -1.06	55.18 3.42 0.00	63.25 4.36 0.00	76.91 6.69 -12.03	94.83 6.95 -29.51	98.93 7.13 -33.37	100.00 7.06 -34.57	96.55 6.75 -31.61	96.62 6.56 -33.53	96.39 6.33 -33.58	95.68 5.90 -36.63	97.23 6.30 -35.17	108.68 7.16 -32.05	133.53 7.84 -23.82	133.60 7.22 -40.38	117.16 6.62 -34.47	113.47 6.65 -45.25	108.80 5.55 -45.47	96.61 6.18 -32.71	61.39 4.59 -0.12
KEDC_GLWD_GT4 24219	54.69 3.68 -4.97	53.11 3.46 -4.17	52.21 3.35 -5.38	52.76 3.42 -4.30	52.38 3.54 -1.06	55.12 3.36 0.00	63.42 4.53 0.00	78.63 5.99 -14.45	94.13 6.13 -29.63	98.17 6.37 -33.37	99.24 6.30 -34.57	95.97 6.17 -31.61	95.94 5.88 -33.53	95.82 5.76 -33.58	95.15 5.37 -36.63	96.56 5.63 -35.17	108.05 6.53 -32.05	133.84 8.15 -23.82	133.69 7.31 -40.38	117.39 6.85 -34.47	112.79 5.97 -45.25	108.22 4.97 -45.47	96.14 5.71 -32.71	62.72 4.42 -1.62
KEDC_GLWD_GT5 24220	54.69 3.68 -4.97	53.11 3.46 -4.17	52.21 3.35 -5.38	52.76 3.42 -4.30	52.38 3.54 -1.06	55.12 3.36 0.00	63.42 4.53 0.00	78.63 5.99 -14.45	94.13 6.13 -29.63	98.17 6.37 -33.37	99.24 6.30 -34.57	95.97 6.17 -31.61	95.94 5.88 -33.53	95.82 5.76 -33.58	95.15 5.37 -36.63	96.56 5.63 -35.17	108.05 6.53 -32.05	133.84 8.15 -23.82	133.78 7.40 -40.38	117.46 6.92 -34.47	112.79 5.97 -45.25	108.22 4.97 -45.47	96.14 5.71 -32.71	62.72 4.42 -1.62
KENSICO____ 23655	48.89 2.85 0.00	48.16 2.68 0.00	46.00 2.52 0.00	47.70 2.66 0.00	50.46 2.68 0.00	54.50 2.74 0.00	62.78 3.89 0.00	60.06 4.89 3.02	57.59 4.96 5.74	59.86 5.20 3.77	60.62 5.14 2.89	60.60 5.06 2.65	59.59 4.80 1.74	59.78 4.69 1.39	54.67 4.36 2.84	58.06 4.57 2.27	71.29 5.90 4.08	109.31 7.44 0.00	92.54 6.54 0.00	81.29 6.16 0.94	63.06 5.42 3.93	60.04 4.51 2.25	61.44 4.62 0.90	60.08 3.68 0.28
KIAC_JFK_AIRPORT 23541	49.45 3.41 0.00	48.66 3.18 0.00	46.48 3.00 0.00	48.19 3.15 0.00	51.03 3.25 0.00	55.29 3.52 -0.01	63.95 5.06 0.00	72.35 6.05 -8.11	80.02 6.25 -15.40	79.30 6.66 -14.21	72.55 6.42 -7.76	74.55 6.34 -10.02	69.13 6.05 -6.55	67.51 5.82 -5.21	67.39 5.42 -8.82	70.08 5.80 -8.52	92.46 7.57 -15.42	111.85 9.98 0.00	94.51 8.51 0.00	87.35 7.76 -3.52	83.27 6.90 -14.80	69.53 5.72 -6.03	65.80 5.66 -2.42	62.31 4.87 -0.76
KIAC_JFK_GT1 23816	49.45 3.41 0.00	48.66 3.18 0.00	46.48 3.00 0.00	48.19 3.15 0.00	51.03 3.25 0.00	55.29 3.52 -0.01	63.95 5.06 0.00	72.35 6.05 -8.11	80.02 6.25 -15.40	79.30 6.66 -14.21	72.55 6.42 -7.76	74.55 6.34 -10.02	69.13 6.05 -6.55	67.51 5.82 -5.21	67.39 5.42 -8.82	70.08 5.80 -8.52	92.46 7.57 -15.42	111.85 9.98 0.00	94.51 8.51 0.00	87.35 7.76 -3.52	83.27 6.90 -14.80	69.53 5.72 -6.03	65.80 5.66 -2.42	62.31 4.87 -0.76
KIAC_JFK_GT2 23817	49.45 3.41 0.00	48.66 3.18 0.00	46.48 3.00 0.00	48.19 3.15 0.00	51.03 3.25 0.00	55.29 3.52 -0.01	63.95 5.06 0.00	72.35 6.05 -8.11	80.02 6.25 -15.40	79.30 6.66 -14.21	72.55 6.42 -7.76	74.55 6.34 -10.02	69.13 6.05 -6.55	67.51 5.82 -5.21	67.39 5.42 -8.82	70.08 5.80 -8.52	92.46 7.57 -15.42	111.85 9.98 0.00	94.51 8.51 0.00	87.35 7.76 -3.52	83.27 6.90 -14.80	69.53 5.72 -6.03	65.80 5.66 -2.42	62.31 4.87 -0.76
KINTIGH____ 23543	41.25 -4.79 0.00	40.52 -4.96 0.00	38.87 -4.61 0.00	40.13 -4.91 0.00	42.67 -5.11 0.00	46.84 -4.92 0.00	54.89 -4.00 0.00	51.21 -6.98 0.00	51.83 -6.54 0.00	51.94 -6.49 0.00	52.12 -6.25 0.00	51.03 -7.16 0.00	49.35 -7.18 0.00	48.74 -7.74 0.00	46.24 -6.91 0.00	48.29 -7.47 0.00	61.41 -8.06 0.00	89.95 -11.92 0.00	76.71 -9.29 0.00	67.25 -8.82 0.00	54.49 -7.08 0.00	50.96 -6.82 0.00	50.16 -7.56 0.00	50.16 -6.52 0.00
LEDERLE____ 23769	48.57 2.53 0.00	47.80 2.32 0.00	45.65 2.17 0.00	47.34 2.30 0.00	50.12 2.34 0.00	54.09 2.33 0.00	62.36 3.47 0.00	61.00 4.66 1.85	59.59 4.73 3.51	61.02 4.97 2.38	61.50 4.90 1.77	61.34 4.83 1.68	60.01 4.58 1.10	60.06 4.46 0.88	55.54 4.15 1.76	58.68 4.35 1.43	72.52 5.63 2.58	109.00 7.13 0.00	92.28 6.28 0.00	81.41 5.93 0.59	64.26 5.17 2.48	60.68 4.28 1.38	61.56 4.39 0.55	59.80 3.29 0.17
LINDEN COGEN____ 23786	49.17 3.13 0.00	48.39 2.91 0.00	46.26 2.78 0.00	47.92 2.88 0.00	50.74 2.96 0.00	54.82 3.05 -0.01	63.13 4.24 0.00	71.36 5.06 -8.11	78.85 5.08 -15.40	77.96 5.32 -14.21	71.38 5.25 -7.76	73.45 5.24 -10.02	68.00 4.92 -6.55	66.49 4.80 -5.21	66.43 4.46 -8.82	68.96 4.68 -8.52	91.00 6.11 -15.42	109.82 7.95 0.00	92.79 6.79 0.00	85.90 6.31 -3.52	81.91 5.54 -14.80	68.49 4.68 -6.03	65.10 4.96 -2.42	61.46 4.02 -0.76
LIPA_MISC_IPP 23656	55.52 4.51 -4.97	53.97 4.32 -4.17	53.12 4.26 -5.38	53.66 4.32 -4.30	53.33 4.49 -1.06	55.33 3.57 0.00	63.54 4.65 0.00	77.14 6.92 -12.03	95.00 7.12 -29.51	99.16 7.36 -33.37	100.24 7.30 -34.57	96.78 6.98 -31.61	96.84 6.78 -33.53	96.61 6.55 -33.58	95.89 6.11 -36.63	97.40 6.47 -35.17	109.93 8.41 -32.05	134.96 9.27 -23.82	134.81 8.43 -40.38	118.22 7.68 -34.47	114.58 7.76 -45.25	109.84 6.59 -45.47	96.84 6.41 -32.71	61.56 4.76 -0.12
LITTLE FALLS__HYD 24013	48.66 2.62 0.00	48.03 2.55 0.00	45.91 2.43 0.00	47.56 2.52 0.00	50.50 2.72 0.00	54.92 3.16 0.00	63.19 4.30 0.00	62.50 4.31 0.00	62.86 4.49 0.00	62.93 4.50 0.00	62.81 4.44 0.00	62.55 4.36 0.00	60.66 4.13 0.00	60.55 4.07 0.00	56.98 3.83 0.00	59.72 3.96 0.00	74.96 5.49 0.00	110.53 8.66 0.00	93.31 7.31 0.00	82.31 6.24 0.00	66.50 4.93 0.00	62.06 4.28 0.00	61.59 3.87 0.00	60.19 3.51 0.00
LONG_LAKE_PHOENIX 24014	45.12 -0.92 0.00	44.52 -0.96 0.00	42.57 -0.91 0.00	44.05 -0.99 0.00	46.87 -0.91 0.00	50.93 -0.83 0.00	58.71 -0.18 0.00	57.20 -0.99 0.00	57.61 -0.76 0.00	57.67 -0.76 0.00	57.49 -0.88 0.00	57.20 -0.99 0.00	55.34 -1.19 0.00	55.12 -1.36 0.00	51.93 -1.22 0.00	54.42 -1.34 0.00	68.29 -1.18 0.00	100.24 -1.63 0.00	84.62 -1.38 0.00	74.78 -1.29 0.00	60.65 -0.92 0.00	56.62 -1.16 0.00	56.33 -1.39 0.00	55.49 -1.19 0.00
LOVETT____3 23632	48.16 2.12 0.00	47.39 1.91 0.00	45.26 1.78 0.00	46.93 1.89 0.00	49.69 1.91 0.00	53.57 1.81 0.00	61.72 2.83 0.00	60.20 3.96 1.95	58.75 4.09 3.71	60.19 4.27 2.51	60.76 4.26 1.87	60.61 4.19 1.77	59.33 3.96 1.16	59.39 3.84 0.93	54.85 3.56 1.86	57.99 3.74 1.51	71.54 4.79 2.72	107.78 5.91 0.00	91.16 5.16 0.00	80.38 4.94 0.63	63.38 4.43 2.62	59.91 3.58 1.45	60.89 3.75 0.58	59.28 2.78 0.18
LOVETT____4 23642	48.25 2.21 0.00	47.48 2.00 0.00	45.35 1.87 0.00	46.98 1.94 0.00	49.74 1.96 0.00	53.68 1.92 0.00	61.83 2.94 0.00	60.29 4.07 1.97	58.84 4.20 3.73	60.28 4.38 2.53	60.87 4.38 1.88	60.72 4.31 1.78	59.43 4.07 1.17	59.50 3.95 0.93	54.95 3.67 1.87	58.09 3.85 1.52	71.66 4.93 2.74	107.98 6.11 0.00	91.33 5.33 0.00	80.54 5.10 0.63	63.49 4.56 2.64	60.02 3.70 1.46	61.00 3.87 0.59	59.39 2.89 0.18
LOVETT____5 23593	48.25 2.21 0.00	47.48 2.00 0.00	45.35 1.87 0.00	47.02 1.98 0.00	49.74 1.96 0.00	53.68 1.92 0.00	61.83 2.94 0.00	60.29 4.07 1.97	58.84 4.20 3.73	60.28 4.38 2.53	60.87 4.38 1.88	60.72 4.31 1.78	59.43 4.07 1.17	59.50 3.95 0.93	54.95 3.67 1.87	58.09 3.85 1.52	71.66 4.93 2.74	107.98 6.11 0.00	91.33 5.33 0.00	80.54 5.10 0.63	63.49 4.56 2.64	60.02 3.70 1.46	61.00 3.87 0.59	59.39 2.89 0.18



LOWER RAQUET___HYD 24057	44.47 -1.57 0.00	44.02 -1.46 0.00	42.05 -1.43 0.00	43.64 -1.40 0.00	46.30 -1.48 0.00	50.26 -1.50 0.00	55.47 -3.42 0.00	55.51 -2.68 0.00	55.39 -2.98 0.00	56.03 -2.40 0.00	55.92 -2.45 0.00	56.04 -2.15 0.00	53.87 -2.66 0.00	54.11 -2.37 0.00	50.81 -2.34 0.00	53.42 -2.34 0.00	66.76 -2.71 0.00	100.04 -1.83 0.00	84.11 -1.89 0.00	74.09 -1.98 0.00	59.91 -1.66 0.00	56.68 -1.10 0.00	55.82 -1.90 0.00	54.92 -1.76 0.00
LOWER___HUDSON 24059	48.62 2.58 0.00	48.03 2.55 0.00	45.87 2.39 0.00	47.61 2.57 0.00	50.41 2.63 0.00	54.56 2.80 0.00	62.66 3.77 0.00	61.80 3.61 0.00	61.99 3.62 0.00	62.46 4.03 0.00	62.34 3.97 0.00	62.09 3.90 0.00	60.20 3.67 0.00	60.04 3.56 0.00	56.39 3.24 0.00	59.11 3.35 0.00	74.05 4.58 0.00	107.57 5.70 0.00	91.16 5.16 0.00	80.94 4.87 0.00	65.88 4.31 0.00	61.25 3.47 0.00	61.01 3.29 0.00	59.97 3.29 0.00
LWR___OSWEGATCHIE_HYD 23850	44.89 -1.15 0.00	44.43 -1.05 0.00	42.44 -1.04 0.00	44.09 -0.95 0.00	46.73 -1.05 0.00	50.78 -0.98 0.00	56.53 -2.36 0.00	56.04 -2.15 0.00	56.04 -2.33 0.00	56.79 -1.64 0.00	56.56 -1.81 0.00	56.62 -1.57 0.00	54.38 -2.15 0.00	54.45 -2.03 0.00	51.18 -1.97 0.00	53.70 -2.06 0.00	67.39 -2.08 0.00	100.85 -1.02 0.00	84.80 -1.20 0.00	74.70 -1.37 0.00	60.40 -1.17 0.00	56.86 -0.92 0.00	56.05 -1.67 0.00	55.38 -1.30 0.00
MG INDUSTRY___DRP 24185	47.84 1.80 0.00	47.30 1.82 0.00	45.18 1.70 0.00	46.84 1.80 0.00	49.64 1.86 0.00	53.57 1.81 0.00	61.25 2.36 0.00	60.69 2.50 0.00	60.88 2.51 0.00	61.18 2.75 0.00	61.05 2.68 0.00	60.81 2.62 0.00	59.02 2.49 0.00	58.85 2.37 0.00	55.33 2.18 0.00	58.05 2.29 0.00	72.46 2.99 0.00	105.23 3.36 0.00	89.10 3.10 0.00	79.19 3.12 0.00	64.40 2.83 0.00	59.98 2.20 0.00	59.91 2.19 0.00	58.61 1.93 0.00
MID___OSWEGATCHIE_HYD 23849	44.89 -1.15 0.00	44.43 -1.05 0.00	42.44 -1.04 0.00	44.09 -0.95 0.00	46.73 -1.05 0.00	50.78 -0.98 0.00	56.53 -2.36 0.00	56.04 -2.15 0.00	56.04 -2.33 0.00	56.79 -1.64 0.00	56.56 -1.81 0.00	56.62 -1.57 0.00	54.38 -2.15 0.00	54.45 -2.03 0.00	51.18 -1.97 0.00	53.70 -2.06 0.00	67.39 -2.08 0.00	100.85 -1.02 0.00	84.80 -1.20 0.00	74.70 -1.37 0.00	60.40 -1.17 0.00	56.86 -0.92 0.00	56.05 -1.67 0.00	55.38 -1.30 0.00
MID___RAQUETTE_HYD 23851	44.47 -1.57 0.00	44.02 -1.46 0.00	42.05 -1.43 0.00	43.64 -1.40 0.00	46.30 -1.48 0.00	50.26 -1.50 0.00	55.47 -3.42 0.00	55.51 -2.68 0.00	55.39 -2.98 0.00	56.03 -2.40 0.00	55.92 -2.45 0.00	56.04 -2.15 0.00	53.87 -2.66 0.00	54.11 -2.37 0.00	50.81 -2.34 0.00	53.42 -2.34 0.00	66.76 -2.71 0.00	100.04 -1.83 0.00	84.11 -1.89 0.00	74.09 -1.98 0.00	59.91 -1.66 0.00	56.68 -1.10 0.00	55.82 -1.90 0.00	54.92 -1.76 0.00
MILLIKEN___1 23584	42.13 -3.91 0.00	41.57 -3.91 0.00	39.74 -3.74 0.00	41.12 -3.92 0.00	43.81 -3.97 0.00	47.93 -3.83 0.00	55.89 -3.00 0.00	53.71 -4.48 0.00	54.34 -4.03 0.00	54.46 -3.97 0.00	54.17 -4.20 0.00	53.83 -4.36 0.00	52.01 -4.52 0.00	51.62 -4.86 0.00	48.74 -4.41 0.00	50.97 -4.79 0.00	64.61 -4.86 0.00	94.84 -7.03 0.00	80.07 -5.93 0.00	70.59 -5.48 0.00	57.20 -4.37 0.00	53.10 -4.68 0.00	52.47 -5.25 0.00	51.86 -4.82 0.00
MILLIKEN___2 23585	42.13 -3.91 0.00	41.57 -3.91 0.00	39.74 -3.74 0.00	41.12 -3.92 0.00	43.81 -3.97 0.00	47.88 -3.88 0.00	55.89 -3.00 0.00	53.71 -4.48 0.00	54.34 -4.03 0.00	54.46 -3.97 0.00	54.17 -4.20 0.00	53.83 -4.36 0.00	52.01 -4.52 0.00	51.62 -4.86 0.00	48.74 -4.41 0.00	50.97 -4.79 0.00	64.61 -4.86 0.00	94.84 -7.03 0.00	80.07 -5.93 0.00	70.59 -5.48 0.00	57.14 -4.43 0.00	53.10 -4.68 0.00	52.47 -5.25 0.00	51.86 -4.82 0.00
MILLIKEN___DIESEL 23629	42.40 -3.64 0.00	41.84 -3.64 0.00	40.00 -3.48 0.00	41.39 -3.65 0.00	44.10 -3.68 0.00	48.19 -3.57 0.00	56.24 -2.65 0.00	54.06 -4.13 0.00	54.69 -3.68 0.00	54.81 -3.62 0.00	54.52 -3.85 0.00	54.17 -4.02 0.00	52.29 -4.24 0.00	51.96 -4.52 0.00	49.00 -4.15 0.00	51.30 -4.46 0.00	65.02 -4.45 0.00	95.45 -6.42 0.00	80.58 -5.42 0.00	71.05 -5.02 0.00	57.57 -4.00 0.00	53.45 -4.33 0.00	52.76 -4.96 0.00	52.20 -4.48 0.00
MODEL_CITY_ENERGY 24167	41.39 -4.65 0.00	40.61 -4.87 0.00	38.96 -4.52 0.00	40.22 -4.82 0.00	42.76 -5.02 0.00	47.20 -4.56 0.00	55.71 -3.18 0.00	51.27 -6.92 0.00	52.01 -6.36 0.00	52.18 -6.25 0.00	52.42 -5.95 0.00	51.03 -7.16 0.00	49.35 -7.18 0.00	48.69 -7.79 0.00	46.19 -6.96 0.00	48.23 -7.53 0.00	61.76 -7.71 0.00	90.05 -11.82 0.00	77.14 -8.86 0.00	67.47 -8.60 0.00	54.61 -6.96 0.00	51.08 -6.70 0.00	50.04 -7.68 0.00	50.16 -6.52 0.00
MOHAWK_PAPER___DRP 24187	48.94 2.90 0.00	48.35 2.87 0.00	46.22 2.74 0.00	47.92 2.88 0.00	50.79 3.01 0.00	54.97 3.21 0.00	63.13 4.24 0.00	62.21 4.02 0.00	62.40 4.03 0.00	62.75 4.32 0.00	62.63 4.26 0.00	62.38 4.19 0.00	60.49 3.96 0.00	60.32 3.84 0.00	56.66 3.51 0.00	59.44 3.68 0.00	74.47 5.00 0.00	108.19 6.32 0.00	91.59 5.59 0.00	81.32 5.25 0.00	66.19 4.62 0.00	61.59 3.81 0.00	61.41 3.69 0.00	60.36 3.68 0.00
MONGAUP___HYD 23641	46.87 0.83 0.00	46.03 0.55 0.00	43.91 0.43 0.00	45.54 0.50 0.00	48.21 0.43 0.00	52.07 0.31 0.00	60.30 1.41 0.00	60.42 3.26 1.03	59.75 3.33 1.95	60.56 3.45 1.32	60.78 3.39 0.98	60.52 3.26 0.93	59.03 3.11 0.61	58.93 2.94 0.49	54.93 2.76 0.98	57.76 2.79 0.79	72.07 4.03 1.43	107.17 5.30 0.00	90.73 4.73 0.00	80.23 4.49 0.33	64.13 3.94 1.38	59.91 2.89 0.76	60.30 2.89 0.31	57.66 1.08 0.10
MONTAUK___DIESEL 23721	57.55 6.54 -4.97	55.79 6.14 -4.17	54.82 5.96 -5.38	55.42 6.08 -4.30	55.19 6.35 -1.06	57.61 5.85 0.00	66.55 7.66 0.00	80.46 10.24 -12.03	98.56 10.68 -29.51	102.78 10.98 -33.37	103.91 10.97 -34.57	100.27 10.47 -31.61	100.18 10.12 -33.53	99.94 9.88 -33.58	99.03 9.25 -36.63	100.80 9.87 -35.17	114.86 13.34 -32.05	142.40 16.71 -23.82	141.17 14.79 -40.38	123.62 13.08 -34.47	118.95 12.13 -45.25	113.88 10.63 -45.47	100.24 9.81 -32.71	64.40 7.60 -0.12
N SALMON___HYD 24042	45.21 -0.83 0.00	44.71 -0.77 0.00	42.70 -0.78 0.00	44.27 -0.77 0.00	46.97 -0.81 0.00	50.93 -0.83 0.00	56.71 -2.18 0.00	56.79 -1.40 0.00	56.68 -1.69 0.00	56.91 -1.52 0.00	56.85 -1.52 0.00	56.97 -1.22 0.00	55.12 -1.41 0.00	55.41 -1.07 0.00	52.03 -1.12 0.00	54.76 -1.00 0.00	68.22 -1.25 0.00	101.26 -0.61 0.00	85.14 -0.86 0.00	75.08 -0.99 0.00	60.52 -1.05 0.00	57.32 -0.46 0.00	56.80 -0.92 0.00	55.77 -0.91 0.00
N.E_GEN_SANDY PD 24062	48.20 2.16 0.00	47.57 2.09 0.00	45.48 2.00 0.00	47.16 2.12 0.00	49.93 2.15 0.00	53.93 2.17 0.00	61.95 3.06 0.00	61.56 3.37 0.00	61.81 3.44 0.00	62.11 3.68 0.00	61.99 3.62 0.00	61.74 3.55 0.00	59.87 3.34 0.00	59.76 3.28 0.00	56.13 2.98 0.00	59.32 3.12 -0.44	62.42 4.17 11.22	106.96 5.09 0.00	90.56 4.56 0.00	80.41 4.34 0.00	65.45 3.88 0.00	60.90 3.12 0.00	60.84 3.12 0.00	59.40 2.72 0.00
NARROWS_GT1_1 24228	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76

NARROWS_GT1_2 24229	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT1_3 24230	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT1_4 24231	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT1_5 24232	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT1_6 24233	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT1_7 24234	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT1_8 24235	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT1_GRP 23726	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT2_1 24236	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT2_2 24237	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT2_3 24238	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT2_4 24239	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT2_5 24240	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT2_6 24241	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT2_7 24242	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NARROWS_GT2_8 24243	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76

NARROWS_GT2_GRP 23741	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NEG CAPITAL___MECHNVIL 23645	48.99 2.95 0.00	48.39 2.91 0.00	46.22 2.74 0.00	47.97 2.93 0.00	50.79 3.01 0.00	55.07 3.31 0.00	63.31 4.42 0.00	62.21 4.02 0.00	62.40 4.03 0.00	62.93 4.50 0.00	62.81 4.44 0.00	62.55 4.36 0.00	60.66 4.13 0.00	60.43 3.95 0.00	56.76 3.61 0.00	59.50 3.74 0.00	74.89 5.42 0.00	108.59 6.72 0.00	92.11 6.11 0.00	81.78 5.71 0.00	66.43 4.86 0.00	61.71 3.93 0.00	61.36 3.64 0.00	60.48 3.80 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.78 -2.26 0.00	43.07 -2.41 0.00	41.31 -2.17 0.00	42.61 -2.43 0.00	45.34 -2.44 0.00	49.59 -2.17 0.00	57.71 -1.18 0.00	55.16 -3.03 0.00	55.80 -2.57 0.00	56.09 -2.34 0.00	56.09 -2.28 0.00	55.28 -2.91 0.00	53.53 -3.00 0.00	52.81 -3.67 0.00	50.12 -3.03 0.00	52.36 -3.40 0.00	66.07 -3.40 0.00	97.08 -4.79 0.00	82.30 -3.70 0.00	72.42 -3.65 0.00	58.61 -2.96 0.00	54.78 -3.00 0.00	54.14 -3.58 0.00	53.68 -3.00 0.00
NEG CENTRAL___DRP 24199	44.61 -1.43 0.00	43.93 -1.55 0.00	42.09 -1.39 0.00	43.46 -1.58 0.00	46.25 -1.53 0.00	50.57 -1.19 0.00	58.83 -0.06 0.00	56.62 -1.57 0.00	57.20 -1.17 0.00	57.26 -1.17 0.00	57.20 -1.17 0.00	56.62 -1.57 0.00	54.78 -1.75 0.00	54.39 -2.09 0.00	51.34 -1.81 0.00	53.75 -2.01 0.00	68.01 -1.46 0.00	99.53 -2.34 0.00	84.28 -1.72 0.00	74.24 -1.83 0.00	60.15 -1.42 0.00	56.05 -1.73 0.00	55.47 -2.25 0.00	54.81 -1.87 0.00
NEG CENTRAL___INDECK 23768	45.40 -0.64 0.00	44.52 -0.96 0.00	42.74 -0.74 0.00	44.05 -0.99 0.00	46.97 -0.81 0.00	51.76 0.00 0.00	60.95 2.06 0.00	57.61 -0.58 0.00	58.60 0.23 0.00	58.96 0.53 0.00	59.01 0.64 0.00	57.90 -0.29 0.00	55.91 -0.62 0.00	55.07 -1.41 0.00	52.35 -0.80 0.00	54.64 -1.12 0.00	68.22 -1.25 0.00	98.92 -2.95 0.00	84.11 -1.89 0.00	73.79 -2.28 0.00	60.46 -1.11 0.00	56.34 -1.44 0.00	55.12 -2.60 0.00	54.70 -1.98 0.00
NEG CENTRAL___SENECA 23627	44.43 -1.61 0.00	43.66 -1.82 0.00	41.83 -1.65 0.00	43.19 -1.85 0.00	46.01 -1.77 0.00	50.47 -1.29 0.00	58.89 0.00 0.00	56.33 -1.86 0.00	57.03 -1.34 0.00	57.09 -1.34 0.00	57.03 -1.34 0.00	56.33 -1.86 0.00	54.50 -2.03 0.00	54.05 -2.43 0.00	51.08 -2.07 0.00	53.42 -2.34 0.00	67.87 -1.60 0.00	99.32 -2.55 0.00	84.11 -1.89 0.00	74.02 -2.05 0.00	59.91 -1.66 0.00	55.87 -1.91 0.00	55.12 -2.60 0.00	54.47 -2.21 0.00
NEG CENTRAL___STATE_STREET 24147	44.34 -1.70 0.00	43.71 -1.77 0.00	41.78 -1.70 0.00	43.24 -1.80 0.00	46.01 -1.77 0.00	50.26 -1.50 0.00	58.54 -0.35 0.00	56.33 -1.86 0.00	56.97 -1.40 0.00	57.09 -1.34 0.00	56.91 -1.46 0.00	56.44 -1.75 0.00	54.55 -1.98 0.00	54.16 -2.32 0.00	51.13 -2.02 0.00	53.53 -2.23 0.00	67.66 -1.81 0.00	99.22 -2.65 0.00	83.85 -2.15 0.00	73.94 -2.13 0.00	59.91 -1.66 0.00	55.76 -2.02 0.00	55.18 -2.54 0.00	54.53 -2.15 0.00
NEG MILLWOOD___DRP 24198	48.62 2.58 0.00	47.85 2.37 0.00	45.70 2.22 0.00	47.43 2.39 0.00	50.17 2.39 0.00	54.09 2.33 0.00	62.48 3.59 0.00	63.53 4.95 -0.39	64.13 5.02 -0.74	64.25 5.32 -0.50	63.99 5.25 -0.37	63.66 5.12 -0.35	61.56 4.80 -0.23	61.36 4.69 -0.19	57.88 4.36 -0.37	60.69 4.63 -0.30	76.19 6.18 -0.54	109.71 7.84 0.00	92.88 6.88 0.00	82.67 6.47 -0.13	67.69 5.60 -0.52	62.69 4.62 -0.29	62.63 4.79 -0.12	60.23 3.51 -0.04
NEG NORTH_FLCN_SEA 23793	45.12 -0.92 0.00	44.57 -0.91 0.00	42.61 -0.87 0.00	44.14 -0.90 0.00	46.82 -0.96 0.00	50.83 -0.93 0.00	56.89 -2.00 0.00	56.97 -1.22 0.00	56.97 -1.40 0.00	57.03 -1.40 0.00	57.03 -1.34 0.00	57.03 -1.16 0.00	55.34 -1.19 0.00	55.52 -0.96 0.00	52.14 -1.01 0.00	54.87 -0.89 0.00	68.50 -0.97 0.00	101.16 -0.71 0.00	85.14 -0.86 0.00	75.16 -0.91 0.00	60.65 -0.92 0.00	57.32 -0.46 0.00	56.80 -0.92 0.00	55.66 -1.02 0.00
NEG NORTH_KES_CHATEGAY 23792	45.30 -0.74 0.00	44.75 -0.73 0.00	42.78 -0.70 0.00	44.36 -0.68 0.00	47.02 -0.76 0.00	51.04 -0.72 0.00	56.95 -1.94 0.00	56.97 -1.22 0.00	56.91 -1.46 0.00	56.97 -1.46 0.00	56.97 -1.40 0.00	57.03 -1.16 0.00	55.34 -1.19 0.00	55.58 -0.90 0.00	52.19 -0.96 0.00	54.98 -0.78 0.00	68.36 -1.11 0.00	101.06 -0.81 0.00	85.05 -0.95 0.00	75.08 -0.99 0.00	60.46 -1.11 0.00	57.26 -0.52 0.00	56.91 -0.81 0.00	55.89 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	45.44 -0.60 0.00	44.89 -0.59 0.00	42.87 -0.61 0.00	44.45 -0.59 0.00	47.16 -0.62 0.00	51.19 -0.57 0.00	57.30 -1.59 0.00	57.38 -0.81 0.00	57.38 -0.99 0.00	57.44 -0.99 0.00	57.44 -0.93 0.00	57.43 -0.76 0.00	55.74 -0.79 0.00	55.92 -0.56 0.00	52.51 -0.64 0.00	55.26 -0.50 0.00	69.05 -0.42 0.00	101.97 0.10 0.00	85.91 -0.09 0.00	75.84 -0.23 0.00	61.14 -0.43 0.00	57.84 0.06 0.00	57.26 -0.46 0.00	56.06 -0.62 0.00
NEG NORTH___LWR_SARANAC 23913	45.44 -0.60 0.00	44.89 -0.59 0.00	42.87 -0.61 0.00	44.45 -0.59 0.00	47.16 -0.62 0.00	51.19 -0.57 0.00	57.30 -1.59 0.00	57.38 -0.81 0.00	57.38 -0.99 0.00	57.44 -0.99 0.00	57.44 -0.93 0.00	57.43 -0.76 0.00	55.74 -0.79 0.00	55.92 -0.56 0.00	52.51 -0.64 0.00	55.26 -0.50 0.00	69.05 -0.42 0.00	101.97 0.10 0.00	85.91 -0.09 0.00	75.84 -0.23 0.00	61.14 -0.43 0.00	57.84 0.06 0.00	57.26 -0.46 0.00	56.06 -0.62 0.00
NEG NORTH___PLATTSBURG 23628	45.44 -0.60 0.00	44.89 -0.59 0.00	42.87 -0.61 0.00	44.45 -0.59 0.00	47.16 -0.62 0.00	51.19 -0.57 0.00	57.30 -1.59 0.00	57.38 -0.81 0.00	57.38 -0.99 0.00	57.44 -0.99 0.00	57.44 -0.93 0.00	57.43 -0.76 0.00	55.74 -0.79 0.00	55.92 -0.56 0.00	52.51 -0.64 0.00	55.26 -0.50 0.00	69.05 -0.42 0.00	101.97 0.10 0.00	85.91 -0.09 0.00	75.84 -0.23 0.00	61.14 -0.43 0.00	57.84 0.06 0.00	57.26 -0.46 0.00	56.06 -0.62 0.00
NEG WEST_LEA_LOCKPORT 23791	41.44 -4.60 0.00	40.66 -4.82 0.00	39.00 -4.48 0.00	40.27 -4.77 0.00	42.81 -4.97 0.00	47.26 -4.50 0.00	55.83 -3.06 0.00	51.50 -6.69 0.00	52.24 -6.13 0.00	52.76 -5.67 0.00	53.00 -5.37 0.00	51.61 -6.58 0.00	49.86 -6.67 0.00	49.14 -7.34 0.00	46.67 -6.48 0.00	48.68 -7.08 0.00	62.04 -7.43 0.00	90.46 -11.41 0.00	77.49 -8.51 0.00	67.78 -8.29 0.00	54.86 -6.71 0.00	51.25 -6.53 0.00	50.22 -7.50 0.00	50.27 -6.41 0.00
NEG WEST___LANCASTR 23811	42.40 -3.64 0.00	41.48 -4.00 0.00	39.83 -3.65 0.00	41.08 -3.96 0.00	43.67 -4.11 0.00	48.60 -3.16 0.00	57.59 -1.30 0.00	53.88 -4.31 0.00	54.63 -3.74 0.00	54.46 -3.97 0.00	54.69 -3.68 0.00	53.42 -4.77 0.00	51.61 -4.92 0.00	51.11 -5.37 0.00	48.37 -4.78 0.00	50.57 -5.19 0.00	65.09 -4.38 0.00	94.74 -7.13 0.00	81.18 -4.82 0.00	70.97 -5.10 0.00	57.38 -4.19 0.00	53.56 -4.22 0.00	52.29 -5.43 0.00	51.81 -4.87 0.00
NEG_PENN_ALLEGHNY 23528	45.58 -0.46 0.00	44.93 -0.55 0.00	43.00 -0.48 0.00	44.45 -0.59 0.00	47.25 -0.53 0.00	51.66 -0.10 0.00	59.89 1.00 0.00	58.19 0.00 0.00	58.66 0.29 0.00	58.66 0.23 0.00	58.60 0.23 0.00	58.13 -0.06 0.00	56.25 -0.28 0.00	56.03 -0.45 0.00	52.78 -0.37 0.00	55.31 -0.45 0.00	69.68 0.21 0.00	101.77 -0.10 0.00	86.26 0.26 0.00	76.15 0.08 0.00	61.75 0.18 0.00	57.61 -0.17 0.00	57.09 -0.63 0.00	56.11 -0.57 0.00

NEG__GEN_MONROE 24207	44.66 -1.38 0.00	43.84 -1.64 0.00	42.13 -1.35 0.00	43.37 -1.67 0.00	46.20 -1.58 0.00	50.78 -0.98 0.00	59.60 0.71 0.00	56.33 -1.86 0.00	57.20 -1.17 0.00	57.79 -0.64 0.00	57.90 -0.47 0.00	56.74 -1.45 0.00	54.89 -1.64 0.00	53.88 -2.60 0.00	51.29 -1.86 0.00	53.47 -2.29 0.00	67.66 -1.81 0.00	99.63 -2.24 0.00	84.62 -1.38 0.00	74.32 -1.75 0.00	60.09 -1.48 0.00	56.05 -1.73 0.00	55.01 -2.71 0.00	54.75 -1.93 0.00
NEPA__ENERGY 23901	43.00 -3.04 0.00	41.98 -3.50 0.00	40.35 -3.13 0.00	41.53 -3.51 0.00	44.20 -3.58 0.00	49.43 -2.33 0.00	58.48 -0.41 0.00	55.11 -3.08 0.00	55.98 -2.39 0.00	55.80 -2.63 0.00	55.92 -2.45 0.00	54.82 -3.37 0.00	52.97 -3.56 0.00	52.53 -3.95 0.00	49.64 -3.51 0.00	51.97 -3.79 0.00	66.55 -2.92 0.00	97.18 -4.69 0.00	82.99 -3.01 0.00	72.65 -3.42 0.00	58.74 -2.83 0.00	54.78 -3.00 0.00	53.51 -4.21 0.00	52.77 -3.91 0.00
NEVERSINK__HYD 23608	47.10 1.06 0.00	46.39 0.91 0.00	44.31 0.83 0.00	45.94 0.90 0.00	48.64 0.86 0.00	52.54 0.78 0.00	60.66 1.77 0.00	60.88 2.85 0.16	60.99 2.92 0.30	61.21 2.98 0.20	61.20 2.98 0.15	60.90 2.85 0.14	59.15 2.71 0.09	59.00 2.60 0.08	55.39 2.39 0.15	58.09 2.45 0.12	72.65 3.40 0.22	106.15 4.28 0.00	89.87 3.87 0.00	79.75 3.73 0.05	64.62 3.26 0.21	60.14 2.48 0.12	60.21 2.54 0.05	58.09 1.42 0.01
NEWTON__FALLS_HYD 23847	44.89 -1.15 0.00	44.43 -1.05 0.00	42.44 -1.04 0.00	44.09 -0.95 0.00	46.73 -1.05 0.00	50.78 -0.98 0.00	56.53 -2.36 0.00	56.04 -2.15 0.00	56.04 -2.33 0.00	56.79 -1.64 0.00	56.56 -1.81 0.00	56.62 -1.57 0.00	54.38 -2.15 0.00	54.45 -2.03 0.00	51.18 -1.97 0.00	53.70 -2.06 0.00	67.39 -2.08 0.00	100.85 -1.02 0.00	84.80 -1.20 0.00	74.70 -1.37 0.00	60.40 -1.17 0.00	56.86 -0.92 0.00	56.05 -1.67 0.00	55.38 -1.30 0.00
NIAGARA____ 23760	41.07 -4.97 0.00	40.30 -5.18 0.00	38.65 -4.83 0.00	39.91 -5.13 0.00	42.48 -5.30 0.00	46.79 -4.97 0.00	55.00 -3.89 0.00	50.51 -7.68 0.00	51.19 -7.18 0.00	51.24 -7.19 0.00	51.42 -6.95 0.00	50.16 -8.03 0.00	48.50 -8.03 0.00	47.90 -8.58 0.00	45.44 -7.71 0.00	47.45 -8.31 0.00	60.79 -8.68 0.00	88.73 -13.14 0.00	75.94 -10.06 0.00	66.49 -9.58 0.00	53.81 -7.76 0.00	50.33 -7.45 0.00	49.41 -8.31 0.00	49.71 -6.97 0.00
NINE_MILE_1 23575	44.57 -1.47 0.00	43.98 -1.50 0.00	42.09 -1.39 0.00	43.55 -1.49 0.00	46.25 -1.53 0.00	50.26 -1.50 0.00	57.65 -1.24 0.00	56.39 -1.80 0.00	56.74 -1.63 0.00	56.68 -1.75 0.00	56.62 -1.75 0.00	56.27 -1.92 0.00	54.55 -1.98 0.00	54.39 -2.09 0.00	51.24 -1.91 0.00	53.70 -2.06 0.00	67.18 -2.29 0.00	98.41 -3.46 0.00	83.25 -2.75 0.00	73.56 -2.51 0.00	59.60 -1.97 0.00	55.76 -2.02 0.00	55.70 -2.02 0.00	54.81 -1.87 0.00
NINE_MILE_2 23744	44.47 -1.57 0.00	43.93 -1.55 0.00	42.00 -1.48 0.00	43.46 -1.58 0.00	46.16 -1.62 0.00	50.16 -1.60 0.00	57.54 -1.35 0.00	56.27 -1.92 0.00	56.62 -1.75 0.00	56.56 -1.87 0.00	56.50 -1.87 0.00	56.15 -2.04 0.00	54.44 -2.09 0.00	54.28 -2.20 0.00	51.13 -2.02 0.00	53.59 -2.17 0.00	67.04 -2.43 0.00	98.20 -3.67 0.00	83.08 -2.92 0.00	73.41 -2.66 0.00	59.48 -2.09 0.00	55.70 -2.08 0.00	55.58 -2.14 0.00	54.70 -1.98 0.00
NM_CAPITAL__DRP 24208	48.62 2.58 0.00	48.03 2.55 0.00	45.91 2.43 0.00	47.61 2.57 0.00	50.46 2.68 0.00	54.56 2.80 0.00	62.54 3.65 0.00	61.80 3.61 0.00	61.99 3.62 0.00	62.29 3.86 0.00	62.22 3.85 0.00	61.97 3.78 0.00	60.09 3.56 0.00	59.92 3.44 0.00	56.34 3.19 0.00	59.05 3.29 0.00	73.85 4.38 0.00	107.27 5.40 0.00	90.82 4.82 0.00	80.63 4.56 0.00	65.63 4.06 0.00	61.13 3.35 0.00	61.07 3.35 0.00	59.91 3.23 0.00
NM_CENTRAL__DRP 24181	45.30 -0.74 0.00	44.71 -0.77 0.00	42.74 -0.74 0.00	44.23 -0.81 0.00	47.02 -0.76 0.00	51.14 -0.62 0.00	58.95 0.06 0.00	57.43 -0.76 0.00	57.90 -0.47 0.00	57.85 -0.58 0.00	57.73 -0.64 0.00	57.38 -0.81 0.00	55.57 -0.96 0.00	55.35 -1.13 0.00	52.19 -0.96 0.00	54.64 -1.12 0.00	68.57 -0.90 0.00	100.44 -1.43 0.00	84.88 -1.12 0.00	75.01 -1.06 0.00	60.77 -0.80 0.00	56.80 -0.98 0.00	56.57 -1.15 0.00	55.72 -0.96 0.00
NM_FRONTIER__DRP 24179	41.25 -4.79 0.00	40.52 -4.96 0.00	38.83 -4.65 0.00	40.13 -4.91 0.00	42.67 -5.11 0.00	47.05 -4.71 0.00	55.47 -3.42 0.00	50.97 -7.22 0.00	51.72 -6.65 0.00	51.65 -6.78 0.00	51.89 -6.48 0.00	50.51 -7.68 0.00	48.84 -7.69 0.00	48.23 -8.25 0.00	45.76 -7.39 0.00	47.79 -7.97 0.00	61.41 -8.06 0.00	89.54 -12.33 0.00	76.71 -9.29 0.00	67.09 -8.98 0.00	54.30 -7.27 0.00	50.79 -6.99 0.00	49.81 -7.91 0.00	49.99 -6.69 0.00
NM_ST_REGIS__HYD 24053	44.66 -1.38 0.00	44.21 -1.27 0.00	42.22 -1.26 0.00	43.82 -1.22 0.00	46.44 -1.34 0.00	50.41 -1.35 0.00	55.77 -3.12 0.00	55.86 -2.33 0.00	55.69 -2.68 0.00	56.27 -2.16 0.00	56.15 -2.22 0.00	56.27 -1.92 0.00	54.16 -2.37 0.00	54.45 -2.03 0.00	51.13 -2.02 0.00	53.75 -2.01 0.00	67.18 -2.29 0.00	100.44 -1.43 0.00	84.37 -1.63 0.00	74.40 -1.67 0.00	60.09 -1.48 0.00	56.91 -0.87 0.00	56.05 -1.67 0.00	55.15 -1.53 0.00
NORTHPORT__1 23551	54.92 3.91 -4.97	53.52 3.87 -4.17	52.82 3.96 -5.38	53.30 3.96 -4.30	52.95 4.11 -1.06	54.66 2.90 0.00	60.51 3.59 1.97	60.56 5.70 3.33	60.55 5.84 3.66	60.54 6.02 3.91	60.66 6.01 3.72	60.48 5.76 3.47	60.56 5.60 1.57	60.45 5.37 1.40	60.95 5.00 -2.80	60.39 5.35 0.72	60.58 6.88 15.77	91.17 7.64 18.34	68.40 7.14 24.74	60.22 6.69 22.54	60.43 6.34 7.48	60.26 5.26 2.78	61.77 5.19 1.14	60.54 3.80 -0.06
NORTHPORT__2 23552	54.88 3.87 -4.97	53.47 3.82 -4.17	52.82 3.96 -5.38	53.26 3.92 -4.30	52.90 4.06 -1.06	54.61 2.85 0.00	60.51 3.59 1.97	60.56 5.70 3.33	60.55 5.84 3.66	60.48 5.96 3.91	60.60 5.95 3.72	60.42 5.70 3.47	60.50 5.54 1.57	60.45 5.37 1.40	60.89 4.94 -2.80	60.34 5.30 0.72	60.58 6.88 15.77	91.17 7.64 18.34	68.40 7.14 24.74	60.22 6.69 22.54	60.37 6.28 7.48	60.26 5.26 2.78	61.77 5.19 1.14	60.48 3.74 -0.06
NORTHPORT__3 23553	54.23 3.22 -4.97	52.65 3.00 -4.17	51.82 2.96 -5.38	52.36 3.02 -4.30	51.90 3.06 -1.06	54.09 2.33 0.00	59.58 2.65 1.96	59.51 4.71 3.39	59.52 4.79 3.64	59.52 4.97 3.88	59.51 4.84 3.70	59.51 4.77 3.45	59.57 4.58 1.54	59.52 4.41 1.37	60.12 4.15 -2.82	59.50 4.29 0.55	59.56 5.63 15.54	90.08 6.52 18.31	67.41 6.11 24.70	59.59 5.78 22.26	59.58 5.23 7.22	59.52 4.28 2.54	60.87 4.27 1.12	59.53 2.83 -0.02
NORTHPORT__4 23650	54.14 3.13 -4.97	52.61 2.96 -4.17	51.73 2.87 -5.38	52.27 2.93 -4.30	51.85 3.01 -1.06	54.04 2.28 0.00	59.29 2.36 1.96	59.28 4.48 3.39	59.28 4.55 3.64	59.28 4.73 3.88	59.28 4.61 3.70	59.28 4.54 3.45	59.29 4.30 1.54	59.29 4.18 1.37	59.90 3.93 -2.82	59.28 4.07 0.55	59.28 5.35 15.54	89.57 6.01 18.31	66.98 5.68 24.70	59.29 5.48 22.26	59.28 4.93 7.22	59.28 4.04 2.54	60.64 4.04 1.12	59.31 2.61 -0.02
NORTHPORT__IC 23718	55.02 4.01 -4.97	53.61 3.96 -4.17	52.90 4.04 -5.38	53.35 4.01 -4.30	53.00 4.16 -1.06	54.81 3.05 0.00	60.75 3.83 1.97	60.80 5.94 3.33	60.78 6.07 3.66	60.77 6.25 3.91	60.90 6.25 3.72	60.66 5.94 3.47	60.78 5.82 1.57	60.67 5.59 1.40	61.16 5.21 -2.80	60.56 5.52 0.72	60.86 7.16 15.77	91.68 8.15 18.34	68.74 7.48 24.74	60.53 7.00 22.54	60.68 6.59 7.48	60.49 5.49 2.78	62.01 5.43 1.14	60.76 4.02 -0.06

NSINS_S_GLNS_FALLS 23858	49.03 2.99 0.00	48.35 2.87 0.00	46.18 2.70 0.00	47.92 2.88 0.00	50.79 3.01 0.00	55.18 3.42 0.00	63.48 4.59 0.00	62.09 3.90 0.00	62.46 4.09 0.00	63.05 4.62 0.00	62.86 4.49 0.00	62.73 4.54 0.00	60.77 4.24 0.00	60.60 4.12 0.00	56.82 3.67 0.00	59.66 3.90 0.00	75.44 5.97 0.00	109.31 7.44 0.00	92.79 6.79 0.00	82.23 6.16 0.00	66.74 5.17 0.00	61.94 4.16 0.00	61.18 3.46 0.00	60.59 3.91 0.00
NUCOR_STEEL___DRP 24197	44.34 -1.70 0.00	43.71 -1.77 0.00	41.78 -1.70 0.00	43.24 -1.80 0.00	46.01 -1.77 0.00	50.26 -1.50 0.00	58.54 -0.35 0.00	56.33 -1.86 0.00	56.97 -1.40 0.00	57.09 -1.34 0.00	56.91 -1.46 0.00	56.44 -1.75 0.00	54.55 -1.98 0.00	54.16 -2.32 0.00	51.13 -2.02 0.00	53.53 -2.23 0.00	67.66 -1.81 0.00	99.22 -2.65 0.00	83.85 -2.15 0.00	73.94 -2.13 0.00	59.91 -1.66 0.00	55.76 -2.02 0.00	55.18 -2.54 0.00	54.53 -2.15 0.00
NYISO_LBMP_REFERENCE 24008	46.04 0.00 0.00	45.48 0.00 0.00	43.48 0.00 0.00	45.04 0.00 0.00	47.78 0.00 0.00	51.76 0.00 0.00	58.89 0.00 0.00	58.19 0.00 0.00	58.37 0.00 0.00	58.43 0.00 0.00	58.37 0.00 0.00	58.19 0.00 0.00	56.53 0.00 0.00	56.48 0.00 0.00	53.15 0.00 0.00	55.76 0.00 0.00	69.47 0.00 0.00	101.87 0.00 0.00	86.00 0.00 0.00	76.07 0.00 0.00	61.57 0.00 0.00	57.78 0.00 0.00	57.72 0.00 0.00	56.68 0.00 0.00
NYPA_BRENTWD____GT 24164	55.57 4.56 -4.97	54.02 4.37 -4.17	53.21 4.35 -5.38	53.75 4.41 -4.30	53.43 4.59 -1.06	55.49 3.73 0.00	63.66 4.77 0.00	77.23 6.92 -12.12	95.07 7.18 -29.52	99.16 7.36 -33.37	100.24 7.30 -34.57	96.84 7.04 -31.61	96.84 6.78 -33.53	96.67 6.61 -33.58	95.95 6.17 -36.63	97.29 6.36 -35.17	109.37 7.85 -32.05	134.86 9.17 -23.82	134.81 8.43 -40.38	118.30 7.76 -34.47	114.02 7.20 -45.25	109.37 6.12 -45.47	96.55 6.12 -32.71	61.72 4.87 -0.17
NYPA_GOWANUS____GT5 24156	50.00 3.96 0.00	49.21 3.73 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.70 3.93 -0.01	64.31 5.42 0.00	72.56 6.28 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.76 6.65 -7.74	74.49 6.28 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.64 5.69 -8.80	70.11 5.85 -8.50	92.37 7.50 -15.40	110.63 8.76 0.00	94.43 8.43 0.00	87.72 8.14 -3.51	83.31 6.96 -14.78	69.69 5.89 -6.02	66.13 6.00 -2.41	62.54 5.10 -0.76
NYPA_GOWANUS____GT6 24157	50.00 3.96 0.00	49.21 3.73 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.70 3.93 -0.01	64.31 5.42 0.00	72.56 6.28 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.76 6.65 -7.74	74.49 6.28 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.64 5.69 -8.80	70.11 5.85 -8.50	92.37 7.50 -15.40	110.63 8.76 0.00	94.43 8.43 0.00	87.72 8.14 -3.51	83.31 6.96 -14.78	69.69 5.89 -6.02	66.13 6.00 -2.41	62.54 5.10 -0.76
NYPA_HARLEM__RVR__GT1 24160	49.77 3.73 0.00	48.98 3.50 0.00	46.70 3.22 0.00	48.55 3.51 0.00	51.41 3.63 0.00	55.50 3.73 -0.01	64.19 5.30 0.00	72.57 6.28 -8.10	80.23 6.48 -15.38	79.05 6.43 -14.19	72.72 6.60 -7.75	74.61 6.40 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.64 5.69 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.73 8.86 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.70 5.89 -6.03	66.09 5.95 -2.42	62.31 4.87 -0.76
NYPA_HARLEM__RVR__GT2 24161	49.77 3.73 0.00	48.98 3.50 0.00	46.70 3.22 0.00	48.55 3.51 0.00	51.41 3.63 0.00	55.50 3.73 -0.01	64.19 5.30 0.00	72.57 6.28 -8.10	80.23 6.48 -15.38	79.05 6.43 -14.19	72.72 6.60 -7.75	74.61 6.40 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.64 5.69 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.73 8.86 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.70 5.89 -6.03	66.09 5.95 -2.42	62.31 4.87 -0.76
NYPA_KENT____GT 24152	49.86 3.82 0.00	49.07 3.59 0.00	46.78 3.30 0.00	48.51 3.47 0.00	51.36 3.58 0.00	55.60 3.83 -0.01	64.13 5.24 0.00	72.13 6.11 -7.83	79.48 6.25 -14.86	79.04 6.43 -14.18	72.84 6.48 -7.99	74.38 6.17 -10.02	69.05 5.99 -6.53	67.55 5.87 -5.20	67.48 5.53 -8.80	69.95 5.69 -8.50	92.16 7.29 -15.40	110.73 8.86 0.00	94.17 8.17 0.00	87.49 7.91 -3.51	83.12 6.77 -14.78	69.32 5.72 -5.82	65.96 5.83 -2.41	62.37 4.93 -0.76
NYPA_POUCH1____GT 24155	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76
NYPA_VERNON____GT2 24162	49.68 3.64 0.00	48.94 3.46 0.00	46.65 3.17 0.00	48.42 3.38 0.00	51.27 3.49 0.00	55.39 3.62 -0.01	63.90 5.01 0.00	71.63 5.88 -7.56	78.74 6.01 -14.36	78.80 6.19 -14.18	71.79 6.19 -7.23	74.26 6.05 -10.02	68.83 5.77 -6.53	67.33 5.65 -5.20	67.26 5.31 -8.80	69.78 5.52 -8.50	91.96 7.09 -15.40	110.63 8.76 0.00	94.00 8.00 0.00	87.19 7.61 -3.51	82.88 6.53 -14.78	68.89 5.49 -5.62	65.73 5.60 -2.41	62.14 4.70 -0.76
NYPA_VERNON____GT3 24163	49.68 3.64 0.00	48.94 3.46 0.00	46.65 3.17 0.00	48.42 3.38 0.00	51.27 3.49 0.00	55.39 3.62 -0.01	63.90 5.01 0.00	71.63 5.88 -7.56	78.74 6.01 -14.36	78.80 6.19 -14.18	71.79 6.19 -7.23	74.26 6.05 -10.02	68.83 5.77 -6.53	67.33 5.65 -5.20	67.26 5.31 -8.80	69.78 5.52 -8.50	91.96 7.09 -15.40	110.63 8.76 0.00	94.00 8.00 0.00	87.19 7.61 -3.51	82.88 6.53 -14.78	68.89 5.49 -5.62	65.73 5.60 -2.41	62.14 4.70 -0.76
NYPA__HOLTSVILL 23794	55.34 4.33 -4.97	53.79 4.14 -4.17	52.95 4.09 -5.38	53.48 4.14 -4.30	53.14 4.30 -1.06	55.12 3.36 0.00	63.25 4.36 0.00	76.78 6.58 -12.01	94.65 6.77 -29.51	98.81 7.01 -33.37	99.89 6.95 -34.57	96.43 6.63 -31.61	96.50 6.44 -33.53	96.33 6.27 -33.58	95.63 5.85 -36.63	97.12 6.19 -35.17	109.44 7.92 -32.05	134.55 8.86 -23.82	134.46 8.08 -40.38	117.99 7.45 -34.47	114.15 7.33 -45.25	109.43 6.18 -45.47	96.49 6.06 -32.71	61.26 4.48 -0.10
NYPA__HELLGATE_GT1 24158	49.77 3.73 0.00	48.98 3.50 0.00	46.70 3.22 0.00	48.55 3.51 0.00	51.41 3.63 0.00	55.50 3.73 -0.01	64.19 5.30 0.00	72.56 6.28 -8.09	80.21 6.48 -15.36	79.05 6.43 -14.19	72.71 6.60 -7.74	74.61 6.40 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.64 5.69 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.73 8.86 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.69 5.89 -6.02	66.09 5.95 -2.42	62.31 4.87 -0.76
NYPA__HELLGATE_GT2 24159	49.77 3.73 0.00	48.98 3.50 0.00	46.70 3.22 0.00	48.55 3.51 0.00	51.41 3.63 0.00	55.50 3.73 -0.01	64.19 5.30 0.00	72.56 6.28 -8.09	80.21 6.48 -15.36	79.05 6.43 -14.19	72.71 6.60 -7.74	74.61 6.40 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.64 5.69 -8.80	70.11 5.85 -8.50	92.03 7.16 -15.40	110.73 8.86 0.00	94.17 8.17 0.00	87.57 7.99 -3.51	83.31 6.96 -14.78	69.69 5.89 -6.02	66.09 5.95 -2.42	62.31 4.87 -0.76
NYS_BARGE__HYD 23848	41.62 -4.42 0.00	40.84 -4.64 0.00	39.18 -4.30 0.00	40.45 -4.59 0.00	43.00 -4.78 0.00	47.52 -4.24 0.00	56.12 -2.77 0.00	51.73 -6.46 0.00	52.47 -5.90 0.00	52.88 -5.55 0.00	53.12 -5.25 0.00	51.73 -6.46 0.00	49.97 -6.56 0.00	49.31 -7.17 0.00	46.77 -6.38 0.00	48.85 -6.91 0.00	62.38 -7.09 0.00	90.97 -10.90 0.00	77.92 -8.08 0.00	68.16 -7.91 0.00	55.17 -6.40 0.00	51.54 -6.24 0.00	50.45 -7.27 0.00	50.50 -6.18 0.00

O.H_GEN_BRUCE 24063	41.07 -4.97 0.00	40.34 -5.14 0.00	38.70 -4.78 0.00	39.95 -5.09 0.00	42.48 -5.30 0.00	46.79 -4.97 0.00	55.06 -3.83 0.00	50.63 -7.56 0.00	51.31 -7.06 0.00	51.36 -7.07 0.00	51.54 -6.83 0.00	50.28 -7.91 0.00	48.62 -7.91 0.00	48.01 -8.47 0.00	45.55 -7.60 0.00	48.00 -8.20 -0.44	49.64 -8.61 11.22	88.93 -12.94 0.00	76.02 -9.98 0.00	66.56 -9.51 0.00	53.93 -7.64 0.00	50.44 -7.34 0.00	49.52 -8.20 0.00	49.76 -6.92 0.00
OAK ORCHARD___HYD 24046	44.24 -1.80 0.00	43.48 -2.00 0.00	41.78 -1.70 0.00	43.01 -2.03 0.00	45.77 -2.01 0.00	50.16 -1.60 0.00	58.60 -0.29 0.00	55.69 -2.50 0.00	56.44 -1.93 0.00	56.91 -1.52 0.00	56.97 -1.40 0.00	55.98 -2.21 0.00	54.16 -2.37 0.00	53.32 -3.16 0.00	50.71 -2.44 0.00	52.86 -2.90 0.00	66.76 -2.71 0.00	98.30 -3.57 0.00	83.33 -2.67 0.00	73.33 -2.74 0.00	59.35 -2.22 0.00	55.35 -2.43 0.00	54.55 -3.17 0.00	54.19 -2.49 0.00
OCC_CHEM___DRP 24175	41.30 -4.74 0.00	40.52 -4.96 0.00	38.87 -4.61 0.00	40.13 -4.91 0.00	42.72 -5.06 0.00	47.05 -4.71 0.00	55.53 -3.36 0.00	51.03 -7.16 0.00	51.72 -6.65 0.00	51.71 -6.72 0.00	51.89 -6.48 0.00	50.57 -7.62 0.00	48.90 -7.63 0.00	48.29 -8.19 0.00	45.82 -7.33 0.00	47.84 -7.92 0.00	61.48 -7.99 0.00	89.65 -12.22 0.00	76.80 -9.20 0.00	67.17 -8.90 0.00	54.37 -7.20 0.00	50.85 -6.93 0.00	49.81 -7.91 0.00	49.99 -6.69 0.00
OLIN_CORP_DRP 24177	41.25 -4.79 0.00	40.48 -5.00 0.00	38.83 -4.65 0.00	40.09 -4.95 0.00	42.67 -5.11 0.00	47.05 -4.71 0.00	55.47 -3.42 0.00	51.03 -7.16 0.00	51.77 -6.60 0.00	51.77 -6.66 0.00	52.01 -6.36 0.00	50.68 -7.51 0.00	49.01 -7.52 0.00	48.40 -8.08 0.00	45.87 -7.28 0.00	47.90 -7.86 0.00	61.48 -7.99 0.00	89.65 -12.22 0.00	76.80 -9.20 0.00	67.17 -8.90 0.00	54.37 -7.20 0.00	50.85 -6.93 0.00	49.87 -7.85 0.00	50.05 -6.63 0.00
ONONDAGA_REF_OCCRA 23987	45.35 -0.69 0.00	44.75 -0.73 0.00	42.78 -0.70 0.00	44.27 -0.77 0.00	47.06 -0.72 0.00	51.24 -0.52 0.00	59.13 0.24 0.00	57.55 -0.64 0.00	58.02 -0.35 0.00	57.96 -0.47 0.00	57.84 -0.53 0.00	57.49 -0.70 0.00	55.68 -0.85 0.00	55.46 -1.02 0.00	52.25 -0.90 0.00	54.76 -1.00 0.00	68.78 -0.69 0.00	100.75 -1.12 0.00	85.14 -0.86 0.00	75.23 -0.84 0.00	60.95 -0.62 0.00	56.91 -0.87 0.00	56.62 -1.10 0.00	55.77 -0.91 0.00
ONONDAGA___COGEN 23986	45.30 -0.74 0.00	44.71 -0.77 0.00	42.74 -0.74 0.00	44.23 -0.81 0.00	47.02 -0.76 0.00	51.14 -0.62 0.00	59.07 0.18 0.00	57.49 -0.70 0.00	57.96 -0.41 0.00	57.96 -0.47 0.00	57.79 -0.58 0.00	57.43 -0.76 0.00	55.63 -0.90 0.00	55.35 -1.13 0.00	52.19 -0.96 0.00	54.64 -1.12 0.00	68.71 -0.76 0.00	100.65 -1.22 0.00	85.05 -0.95 0.00	75.16 -0.91 0.00	60.89 -0.68 0.00	56.86 -0.92 0.00	56.57 -1.15 0.00	55.72 -0.96 0.00
ONTARIO___LFGE 23819	44.43 -1.61 0.00	43.66 -1.82 0.00	41.83 -1.65 0.00	43.19 -1.85 0.00	46.01 -1.77 0.00	50.47 -1.29 0.00	58.89 0.00 0.00	56.33 -1.86 0.00	57.03 -1.34 0.00	57.09 -1.34 0.00	57.03 -1.34 0.00	56.33 -1.86 0.00	54.50 -2.03 0.00	54.05 -2.43 0.00	51.08 -2.07 0.00	53.42 -2.34 0.00	67.87 -1.60 0.00	99.32 -2.55 0.00	84.11 -1.89 0.00	74.02 -2.05 0.00	59.91 -1.66 0.00	55.87 -1.91 0.00	55.12 -2.60 0.00	54.47 -2.21 0.00
OSWEGATCHIE___HYD 24044	44.89 -1.15 0.00	44.43 -1.05 0.00	42.44 -1.04 0.00	44.09 -0.95 0.00	46.73 -1.05 0.00	50.78 -0.98 0.00	56.53 -2.36 0.00	56.04 -2.15 0.00	56.04 -2.33 0.00	56.79 -1.64 0.00	56.56 -1.81 0.00	56.62 -1.57 0.00	54.38 -2.15 0.00	54.45 -2.03 0.00	51.18 -1.97 0.00	53.70 -2.06 0.00	67.39 -2.08 0.00	100.85 -1.02 0.00	84.80 -1.20 0.00	74.70 -1.37 0.00	60.40 -1.17 0.00	56.86 -0.92 0.00	56.05 -1.67 0.00	55.38 -1.30 0.00
OSWEGO___5 23606	44.84 -1.20 0.00	44.30 -1.18 0.00	42.35 -1.13 0.00	43.82 -1.22 0.00	46.54 -1.24 0.00	50.57 -1.19 0.00	58.07 -0.82 0.00	56.79 -1.40 0.00	57.14 -1.23 0.00	57.14 -1.29 0.00	57.03 -1.34 0.00	56.68 -1.51 0.00	54.95 -1.58 0.00	54.79 -1.69 0.00	51.61 -1.54 0.00	54.09 -1.67 0.00	67.73 -1.74 0.00	99.22 -2.65 0.00	83.85 -2.15 0.00	74.17 -1.90 0.00	60.03 -1.54 0.00	56.22 -1.56 0.00	56.05 -1.67 0.00	55.21 -1.47 0.00
OSWEGO___6 23613	44.84 -1.20 0.00	44.30 -1.18 0.00	42.35 -1.13 0.00	43.82 -1.22 0.00	46.54 -1.24 0.00	50.57 -1.19 0.00	58.07 -0.82 0.00	56.79 -1.40 0.00	57.14 -1.23 0.00	57.14 -1.29 0.00	57.03 -1.34 0.00	56.68 -1.51 0.00	54.95 -1.58 0.00	54.79 -1.69 0.00	51.61 -1.54 0.00	54.09 -1.67 0.00	67.73 -1.74 0.00	99.22 -2.65 0.00	83.85 -2.15 0.00	74.17 -1.90 0.00	60.03 -1.54 0.00	56.22 -1.56 0.00	56.05 -1.67 0.00	55.21 -1.47 0.00
OUTOKUMPU-AB___DRP 24206	41.85 -4.19 0.00	41.02 -4.46 0.00	39.35 -4.13 0.00	40.63 -4.41 0.00	43.24 -4.54 0.00	47.77 -3.99 0.00	56.65 -2.24 0.00	52.37 -5.82 0.00	53.12 -5.25 0.00	53.11 -5.32 0.00	53.35 -5.02 0.00	51.96 -6.23 0.00	50.20 -6.33 0.00	49.65 -6.83 0.00	47.04 -6.11 0.00	49.07 -6.69 0.00	63.22 -6.25 0.00	91.89 -9.98 0.00	78.86 -7.14 0.00	68.92 -7.15 0.00	55.78 -5.79 0.00	52.12 -5.66 0.00	50.91 -6.81 0.00	50.84 -5.84 0.00
OXBOW___ 24026	41.71 -4.33 0.00	40.89 -4.59 0.00	39.22 -4.26 0.00	40.49 -4.55 0.00	43.10 -4.68 0.00	47.57 -4.19 0.00	56.36 -2.53 0.00	51.96 -6.23 0.00	52.71 -5.66 0.00	52.65 -5.78 0.00	52.88 -5.49 0.00	51.50 -6.69 0.00	49.80 -6.73 0.00	49.19 -7.29 0.00	46.61 -6.54 0.00	48.68 -7.08 0.00	62.73 -6.74 0.00	91.17 -10.70 0.00	78.26 -7.74 0.00	68.39 -7.68 0.00	55.35 -6.22 0.00	51.71 -6.07 0.00	50.56 -7.16 0.00	50.56 -6.12 0.00
PEEKSKILL___ 23653	48.57 2.53 0.00	47.85 2.37 0.00	45.70 2.22 0.00	47.38 2.34 0.00	50.12 2.34 0.00	54.09 2.33 0.00	62.36 3.47 0.00	60.18 4.48 2.49	58.26 4.61 4.72	60.17 4.85 3.11	60.78 4.79 2.38	60.66 4.66 2.19	59.56 4.47 1.44	59.62 4.29 1.15	54.85 4.04 2.34	58.13 4.24 1.87	71.59 5.49 3.37	108.70 6.83 0.00	92.02 6.02 0.00	81.00 5.71 0.78	63.38 5.05 3.24	60.03 4.10 1.85	61.25 4.27 0.74	59.79 3.34 0.23
PGE MADISON___WINDPWR 24146	46.64 0.60 0.00	46.03 0.55 0.00	44.05 0.57 0.00	45.67 0.63 0.00	48.54 0.76 0.00	53.05 1.29 0.00	61.72 2.83 0.00	59.53 1.34 0.00	60.24 1.87 0.00	60.30 1.87 0.00	60.00 1.63 0.00	59.64 1.45 0.00	57.66 1.13 0.00	57.38 0.90 0.00	54.05 0.90 0.00	56.48 0.72 0.00	71.69 2.22 0.00	105.13 3.26 0.00	88.84 2.84 0.00	78.35 2.28 0.00	63.42 1.85 0.00	58.88 1.10 0.00	58.01 0.29 0.00	57.47 0.79 0.00
PIERCEFIELD___HYD 23852	44.47 -1.57 0.00	44.02 -1.46 0.00	42.05 -1.43 0.00	43.64 -1.40 0.00	46.30 -1.48 0.00	50.26 -1.50 0.00	55.47 -3.42 0.00	55.51 -2.68 0.00	55.39 -2.98 0.00	56.03 -2.40 0.00	55.92 -2.45 0.00	56.04 -2.15 0.00	53.87 -2.66 0.00	54.11 -2.37 0.00	50.81 -2.34 0.00	53.42 -2.34 0.00	66.76 -2.71 0.00	100.04 -1.83 0.00	84.11 -1.89 0.00	74.09 -1.98 0.00	59.91 -1.66 0.00	56.68 -1.10 0.00	55.82 -1.90 0.00	54.92 -1.76 0.00
PJM_GEN_KEystone 24065	43.46 -2.58 0.00	42.48 -3.00 0.00	40.78 -2.70 0.00	42.02 -3.02 0.00	44.72 -3.06 0.00	49.84 -1.92 0.00	58.71 -0.18 0.00	55.69 -2.50 0.00	56.44 -1.93 0.00	56.27 -2.16 0.00	56.39 -1.98 0.00	55.40 -2.79 0.00	53.53 -3.00 0.00	53.20 -3.28 0.00	50.23 -2.92 0.00	53.02 -3.18 -0.44	55.89 -2.36 11.22	98.10 -3.77 0.00	83.59 -2.41 0.00	73.33 -2.74 0.00	59.29 -2.28 0.00	55.30 -2.48 0.00	54.14 -3.58 0.00	53.39 -3.29 0.00

PLEASANTVLY___LBMP 24000	48.57 2.53 0.00	47.85 2.37 0.00	45.70 2.22 0.00	47.38 2.34 0.00	50.17 2.39 0.00	54.09 2.33 0.00	62.31 3.42 0.00	62.63 4.25 -0.19	63.05 4.32 -0.36	63.23 4.56 -0.24	63.04 4.49 -0.18	62.78 4.42 -0.17	60.82 4.18 -0.11	60.64 4.07 -0.09	57.10 3.77 -0.18	59.87 3.96 -0.15	74.87 5.14 -0.26	108.19 6.32 0.00	91.68 5.68 0.00	81.53 5.40 -0.06	66.56 4.74 -0.25	61.79 3.87 -0.14	61.82 4.04 -0.06	59.93 3.23 -0.02
POLETTI____ 23519	49.40 3.36 0.00	48.66 3.18 0.00	46.48 3.00 0.00	48.15 3.11 0.00	50.98 3.20 0.00	55.13 3.36 -0.01	63.54 4.65 0.00	71.89 5.59 -8.11	79.49 5.72 -15.40	78.60 5.96 -14.21	72.08 5.95 -7.76	74.03 5.82 -10.02	68.62 5.54 -6.55	67.11 5.42 -5.21	67.02 5.05 -8.82	69.58 5.30 -8.52	91.77 6.88 -15.42	110.73 8.86 0.00	93.74 7.74 0.00	86.82 7.23 -3.52	82.59 6.22 -14.80	69.07 5.26 -6.03	65.45 5.31 -2.42	61.80 4.36 -0.76
PORT_JEFF_3 23555	55.48 4.47 -4.97	53.88 4.23 -4.17	53.03 4.17 -5.38	53.57 4.23 -4.30	53.24 4.40 -1.06	55.07 3.31 0.00	63.19 4.30 0.00	76.80 6.58 -12.03	94.65 6.77 -29.51	98.75 6.95 -33.37	99.89 6.95 -34.57	96.43 6.63 -31.61	96.45 6.39 -33.53	96.27 6.21 -33.58	95.57 5.79 -36.63	97.06 6.13 -35.17	109.30 7.78 -32.05	134.35 8.66 -23.82	134.29 7.91 -40.38	117.84 7.30 -34.47	114.02 7.20 -45.25	109.32 6.07 -45.47	96.49 6.06 -32.71	61.28 4.48 -0.12
PORT_JEFF_4 23616	55.38 4.37 -4.97	53.79 4.14 -4.17	52.99 4.13 -5.38	53.53 4.19 -4.30	53.14 4.30 -1.06	54.81 3.05 0.00	62.78 3.89 0.00	76.45 6.23 -12.03	94.30 6.42 -29.51	98.40 6.60 -33.37	99.48 6.54 -34.57	96.08 6.28 -31.61	96.11 6.05 -33.53	95.93 5.87 -33.58	95.25 5.47 -36.63	96.73 5.80 -35.17	108.88 7.36 -32.05	133.64 7.95 -23.82	133.78 7.40 -40.38	117.31 6.77 -34.47	113.59 6.77 -45.25	108.97 5.72 -45.47	96.09 5.66 -32.71	60.99 4.19 -0.12
PORT_JEFF_IC 23713	55.52 4.51 -4.97	53.93 4.28 -4.17	53.08 4.22 -5.38	53.62 4.28 -4.30	53.28 4.44 -1.06	55.18 3.42 0.00	63.25 4.36 0.00	76.91 6.69 -12.03	94.83 6.95 -29.51	98.93 7.13 -33.37	100.00 7.06 -34.57	96.55 6.75 -31.61	96.62 6.56 -33.53	96.39 6.33 -33.58	95.68 5.90 -36.63	97.23 6.30 -35.17	109.23 7.71 -32.05	134.35 8.66 -23.82	134.29 7.91 -40.38	117.77 7.23 -34.47	113.96 7.14 -45.25	109.26 6.01 -45.47	96.61 6.18 -32.71	61.39 4.59 -0.12
PPL PILGRIM_ST_GT1 24216	55.57 4.56 -4.97	54.02 4.37 -4.17	53.21 4.35 -5.38	53.75 4.41 -4.30	53.43 4.59 -1.06	55.49 3.73 0.00	63.66 4.77 0.00	77.23 6.92 -12.12	95.07 7.18 -29.52	99.16 7.36 -33.37	100.24 7.30 -34.57	96.84 7.04 -31.61	96.84 6.78 -33.53	96.67 6.61 -33.58	95.95 6.17 -36.63	96.84 5.91 -35.17	108.81 7.29 -32.05	134.04 8.35 -23.82	134.03 7.65 -40.38	117.61 7.07 -34.47	113.53 6.71 -45.25	108.91 5.66 -45.47	96.09 5.66 -32.71	61.72 4.87 -0.17
PPL PILGRIM_ST_GT2 24217	55.57 4.56 -4.97	54.02 4.37 -4.17	53.21 4.35 -5.38	53.75 4.41 -4.30	53.43 4.59 -1.06	55.49 3.73 0.00	63.66 4.77 0.00	77.23 6.92 -12.12	95.07 7.18 -29.52	99.16 7.36 -33.37	100.24 7.30 -34.57	96.84 7.04 -31.61	96.84 6.78 -33.53	96.67 6.61 -33.58	95.95 6.17 -36.63	97.29 6.36 -35.17	108.81 7.29 -32.05	134.04 8.35 -23.82	134.12 7.74 -40.38	117.69 7.15 -34.47	113.53 6.71 -45.25	108.91 5.66 -45.47	96.09 5.66 -32.71	61.72 4.87 -0.17
PPL_SHRM_GT3 24213	55.75 4.74 -4.97	54.15 4.50 -4.17	53.29 4.43 -5.38	53.84 4.50 -4.30	53.52 4.68 -1.06	55.54 3.78 0.00	63.78 4.89 0.00	77.44 7.22 -12.03	95.35 7.47 -29.51	99.45 7.65 -33.37	100.59 7.65 -34.57	97.13 7.33 -31.61	97.13 7.07 -33.53	96.89 6.83 -33.58	96.21 6.43 -36.63	97.73 6.80 -35.17	110.41 8.89 -32.05	135.06 9.37 -23.82	134.98 8.60 -40.38	118.37 7.83 -34.47	114.95 8.13 -45.25	110.18 6.93 -45.47	97.13 6.70 -32.71	61.84 5.04 -0.12
PPL_SHRM_GT4 24214	55.75 4.74 -4.97	54.15 4.50 -4.17	53.29 4.43 -5.38	53.84 4.50 -4.30	53.52 4.68 -1.06	55.54 3.78 0.00	63.78 4.89 0.00	77.44 7.22 -12.03	95.35 7.47 -29.51	99.45 7.65 -33.37	100.59 7.65 -34.57	97.13 7.33 -31.61	97.13 7.07 -33.53	96.89 6.83 -33.58	96.21 6.43 -36.63	97.73 6.80 -35.17	110.41 8.89 -32.05	135.06 9.37 -23.82	134.98 8.60 -40.38	118.37 7.83 -34.47	114.95 8.13 -45.25	110.18 6.93 -45.47	97.13 6.70 -32.71	61.84 5.04 -0.12
PROJECT___ORANGE 23990	45.26 -0.78 0.00	44.66 -0.82 0.00	42.70 -0.78 0.00	44.18 -0.86 0.00	46.97 -0.81 0.00	51.09 -0.67 0.00	58.95 0.06 0.00	57.38 -0.81 0.00	57.84 -0.53 0.00	57.85 -0.58 0.00	57.67 -0.70 0.00	57.32 -0.87 0.00	55.51 -1.02 0.00	55.29 -1.19 0.00	52.14 -1.01 0.00	54.59 -1.17 0.00	68.50 -0.97 0.00	100.34 -1.53 0.00	84.80 -1.20 0.00	74.93 -1.14 0.00	60.77 -0.80 0.00	56.74 -1.04 0.00	56.51 -1.21 0.00	55.66 -1.02 0.00
PROJECT___ORANGE 1 24174	45.26 -0.78 0.00	44.66 -0.82 0.00	42.70 -0.78 0.00	44.18 -0.86 0.00	46.97 -0.81 0.00	51.09 -0.67 0.00	58.95 0.06 0.00	57.38 -0.81 0.00	57.84 -0.53 0.00	57.85 -0.58 0.00	57.67 -0.70 0.00	57.32 -0.87 0.00	55.51 -1.02 0.00	55.29 -1.19 0.00	52.14 -1.01 0.00	54.59 -1.17 0.00	68.50 -0.97 0.00	100.34 -1.53 0.00	84.80 -1.20 0.00	74.93 -1.14 0.00	60.77 -0.80 0.00	56.74 -1.04 0.00	56.51 -1.21 0.00	55.66 -1.02 0.00
PROJECT___ORANGE 2 24166	45.26 -0.78 0.00	44.66 -0.82 0.00	42.70 -0.78 0.00	44.18 -0.86 0.00	46.97 -0.81 0.00	51.09 -0.67 0.00	58.95 0.06 0.00	57.38 -0.81 0.00	57.84 -0.53 0.00	57.85 -0.58 0.00	57.67 -0.70 0.00	57.32 -0.87 0.00	55.51 -1.02 0.00	55.29 -1.19 0.00	52.14 -1.01 0.00	54.59 -1.17 0.00	68.50 -0.97 0.00	100.34 -1.53 0.00	84.80 -1.20 0.00	74.93 -1.14 0.00	60.77 -0.80 0.00	56.74 -1.04 0.00	56.51 -1.21 0.00	55.66 -1.02 0.00
PYRITES___HYD 24023	45.35 -0.69 0.00	44.89 -0.59 0.00	42.87 -0.61 0.00	44.54 -0.50 0.00	47.21 -0.57 0.00	51.24 -0.52 0.00	56.71 -2.18 0.00	56.68 -1.51 0.00	56.56 -1.81 0.00	57.09 -1.34 0.00	56.97 -1.40 0.00	57.14 -1.05 0.00	55.00 -1.53 0.00	55.24 -1.24 0.00	51.87 -1.28 0.00	54.53 -1.23 0.00	68.22 -1.25 0.00	102.18 0.31 0.00	85.83 -0.17 0.00	75.61 -0.46 0.00	61.02 -0.55 0.00	57.72 -0.06 0.00	56.80 -0.92 0.00	56.00 -0.68 0.00
RANKINE____ 23646	41.94 -4.10 0.00	41.07 -4.41 0.00	39.39 -4.09 0.00	40.67 -4.37 0.00	43.29 -4.49 0.00	47.93 -3.83 0.00	56.77 -2.12 0.00	52.66 -5.53 0.00	53.41 -4.96 0.00	53.29 -5.14 0.00	53.53 -4.84 0.00	52.20 -5.99 0.00	50.43 -6.10 0.00	49.93 -6.55 0.00	47.25 -5.90 0.00	49.35 -6.41 0.00	63.63 -5.84 0.00	92.50 -9.37 0.00	79.38 -6.62 0.00	69.30 -6.77 0.00	56.09 -5.48 0.00	52.41 -5.37 0.00	51.20 -6.52 0.00	51.01 -5.67 0.00
RAVENS GT4-7____ 23728	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWD GT2____ 23730	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71

RAVENSWD_GT3____ 23733	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT2_1 24244	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT2_2 24245	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT2_3 24246	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT2_4 24247	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT3_1 24248	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT3_2 24249	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT3_3 24250	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT3_4 24251	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT_1 23729	49.68 3.64 0.00	48.94 3.46 0.00	46.65 3.17 0.00	48.42 3.38 0.00	51.27 3.49 0.00	55.39 3.62 -0.01	63.90 5.01 0.00	71.63 5.88 -7.56	78.74 6.01 -14.36	78.80 6.19 -14.18	71.79 6.19 -7.23	74.26 6.05 -10.02	68.83 5.77 -6.53	67.33 5.65 -5.20	67.26 5.31 -8.80	69.78 5.52 -8.50	91.96 7.09 -15.40	110.63 8.76 0.00	94.00 8.00 0.00	87.19 7.61 -3.51	82.88 6.53 -14.78	68.89 5.49 -5.62	65.73 5.60 -2.41	62.14 4.70 -0.76
RAVENSWOOD_GT_10 24258	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT_11 24259	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT_4 24252	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT_5 24254	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT_6 24253	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT_7 24255	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71



RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD_GT_9 24257	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD___1 23533	49.63 3.59 0.00	48.85 3.37 0.00	46.61 3.13 0.00	48.37 3.33 0.00	51.17 3.39 0.00	55.34 3.57 -0.01	63.78 4.89 0.00	71.34 5.59 -7.56	78.51 5.78 -14.36	78.57 5.96 -14.18	71.55 5.95 -7.23	73.97 5.76 -10.02	68.60 5.54 -6.53	67.10 5.42 -5.20	67.00 5.05 -8.80	69.50 5.24 -8.50	91.54 6.67 -15.40	110.12 8.25 0.00	93.48 7.48 0.00	86.73 7.15 -3.51	82.57 6.22 -14.78	68.60 5.20 -5.62	65.50 5.37 -2.41	62.03 4.59 -0.76
RAVENSWOOD___2 23534	49.63 3.59 0.00	48.85 3.37 0.00	46.61 3.13 0.00	48.37 3.33 0.00	51.17 3.39 0.00	55.34 3.57 -0.01	63.72 4.83 0.00	71.28 5.53 -7.56	78.45 5.72 -14.36	78.51 5.90 -14.18	71.50 5.90 -7.23	73.91 5.70 -10.02	68.54 5.48 -6.53	67.05 5.37 -5.20	66.95 5.00 -8.80	69.50 5.24 -8.50	91.54 6.67 -15.40	110.12 8.25 0.00	93.48 7.48 0.00	86.73 7.15 -3.51	82.57 6.22 -14.78	68.60 5.20 -5.62	65.44 5.31 -2.41	62.03 4.59 -0.76
RAVENSWOOD___3 23535	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RAVENSWOOD___4 23820	49.68 3.64 0.00	48.94 3.46 0.00	46.65 3.17 0.00	48.42 3.38 0.00	51.27 3.49 0.00	55.39 3.62 -0.01	63.90 5.01 0.00	71.63 5.88 -7.56	78.74 6.01 -14.36	78.80 6.19 -14.18	71.79 6.19 -7.23	74.20 5.99 -10.02	68.83 5.77 -6.53	67.33 5.65 -5.20	67.26 5.31 -8.80	69.78 5.52 -8.50	91.96 7.09 -15.40	110.63 8.76 0.00	93.91 7.91 0.00	87.19 7.61 -3.51	82.88 6.53 -14.78	68.89 5.49 -5.62	65.73 5.60 -2.41	62.14 4.70 -0.76
RAVNSWD 8-11____ 23667	49.40 3.36 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.15 3.11 0.00	50.93 3.15 0.00	55.08 3.31 -0.01	63.48 4.59 0.00	71.28 5.53 -7.56	78.39 5.66 -14.36	78.51 5.90 -14.18	71.44 5.84 -7.23	73.97 5.76 -10.02	68.54 5.48 -6.53	66.99 5.31 -5.20	66.59 4.94 -8.50	69.50 5.24 -8.50	91.61 6.74 -15.40	110.53 8.66 0.00	93.57 7.57 0.00	86.65 7.07 -3.51	82.51 6.16 -14.78	68.54 5.14 -5.62	65.23 5.25 -2.26	61.70 4.31 -0.71
RCPL_TRUST___DRP 24196	49.35 3.31 0.00	48.62 3.14 0.00	46.44 2.96 0.00	48.10 3.06 0.00	50.93 3.15 0.00	55.02 3.26 0.00	63.48 4.59 0.00	58.54 5.53 5.18	54.20 5.66 9.83	59.93 5.90 4.40	59.32 5.90 4.95	60.88 5.76 3.07	59.97 5.48 2.04	60.22 5.37 1.63	53.90 5.00 4.25	58.35 5.24 2.65	71.54 6.81 4.74	110.63 8.76 0.00	93.65 7.65 0.00	82.11 7.15 1.11	63.14 6.16 4.59	59.07 5.14 3.85	61.43 5.25 1.54	60.50 4.31 0.49
RENSSELAER___COGEN 23796	48.53 2.49 0.00	47.94 2.46 0.00	45.78 2.30 0.00	47.47 2.43 0.00	50.31 2.53 0.00	54.40 2.64 0.00	62.48 3.59 0.00	61.74 3.55 0.00	61.99 3.62 0.00	62.29 3.86 0.00	62.16 3.79 0.00	61.91 3.72 0.00	60.09 3.56 0.00	59.92 3.44 0.00	56.29 3.14 0.00	59.05 3.29 0.00	73.71 4.24 0.00	107.07 5.20 0.00	90.64 4.64 0.00	80.48 4.41 0.00	65.63 4.06 0.00	61.07 3.29 0.00	60.95 3.23 0.00	59.74 3.06 0.00
REVERE_CPPR_DRP 24186	47.28 1.24 0.00	46.75 1.27 0.00	44.70 1.22 0.00	46.39 1.35 0.00	49.21 1.43 0.00	53.47 1.71 0.00	61.42 2.53 0.00	60.05 1.86 0.00	60.30 1.93 0.00	60.42 1.99 0.00	60.12 1.75 0.00	59.99 1.80 0.00	58.11 1.58 0.00	57.95 1.47 0.00	54.53 1.38 0.00	57.10 1.34 0.00	71.83 2.36 0.00	105.54 3.67 0.00	89.01 3.01 0.00	78.66 2.59 0.00	63.66 2.09 0.00	59.40 1.62 0.00	58.93 1.21 0.00	58.27 1.59 0.00
ROCHESTER_9_IC 23652	44.89 -1.15 0.00	44.07 -1.41 0.00	42.44 -1.04 0.00	43.51 -1.53 0.00	46.35 -1.43 0.00	50.88 -0.88 0.00	59.54 0.65 0.00	56.68 -1.51 0.00	57.49 -0.88 0.00	58.14 -0.29 0.00	58.25 -0.12 0.00	57.14 -1.05 0.00	55.29 -1.24 0.00	54.22 -2.26 0.00	51.71 -1.44 0.00	53.86 -1.90 0.00	67.94 -1.53 0.00	100.24 -1.63 0.00	85.05 -0.95 0.00	74.78 -1.29 0.00	60.46 -1.11 0.00	56.34 -1.44 0.00	55.41 -2.31 0.00	55.04 -1.64 0.00
ROSETON___1 23587	48.34 2.30 0.00	47.62 2.14 0.00	45.48 2.00 0.00	47.16 2.12 0.00	49.93 2.15 0.00	53.73 1.97 0.00	61.72 2.83 0.00	62.37 3.67 -0.51	63.12 3.79 -0.96	63.05 3.97 -0.65	62.76 3.91 -0.48	62.49 3.84 -0.46	60.45 3.62 -0.30	60.22 3.50 -0.24	56.93 3.30 -0.48	59.55 3.40 -0.39	74.63 4.45 -0.71	107.07 5.20 0.00	90.73 4.73 0.00	80.87 4.64 -0.16	66.44 4.19 -0.68	61.57 3.41 -0.38	61.56 3.69 -0.15	59.73 3.00 -0.05
ROSETON___2 23588	48.34 2.30 0.00	47.66 2.18 0.00	45.52 2.04 0.00	47.20 2.16 0.00	49.98 2.20 0.00	53.78 2.02 0.00	61.66 2.77 0.00	62.37 3.67 -0.51	63.12 3.79 -0.96	63.05 3.97 -0.65	62.76 3.91 -0.48	62.49 3.84 -0.46	60.50 3.67 -0.30	60.22 3.50 -0.24	56.93 3.30 -0.48	59.55 3.40 -0.39	74.63 4.45 -0.71	107.07 5.20 0.00	90.73 4.73 0.00	80.87 4.64 -0.16	66.44 4.19 -0.68	61.57 3.41 -0.38	61.56 3.69 -0.15	59.73 3.00 -0.05
RUSSELL___STATION 23914	44.98 -1.06 0.00	43.98 -1.50 0.00	42.65 -0.83 0.00	43.33 -1.71 0.00	46.20 -1.58 0.00	50.67 -1.09 0.00	59.36 0.47 0.00	56.56 -1.63 0.00	57.38 -0.99 0.00	58.02 -0.41 0.00	58.08 -0.29 0.00	57.03 -1.16 0.00	55.17 -1.36 0.00	54.11 -2.37 0.00	51.61 -1.54 0.00	53.75 -2.01 0.00	67.80 -1.67 0.00	100.14 -1.73 0.00	84.88 -1.12 0.00	74.62 -1.45 0.00	60.34 -1.23 0.00	56.22 -1.56 0.00	55.24 -2.48 0.00	54.87 -1.81 0.00
S SALMON___HYD 24043	45.44 -0.60 0.00	44.89 -0.59 0.00	42.91 -0.57 0.00	44.50 -0.54 0.00	47.25 -0.53 0.00	51.40 -0.36 0.00	58.77 -0.12 0.00	57.32 -0.87 0.00	57.73 -0.64 0.00	58.02 -0.41 0.00	57.79 -0.58 0.00	57.55 -0.64 0.00	55.57 -0.96 0.00	55.41 -1.07 0.00	52.19 -0.96 0.00	54.64 -1.12 0.00	68.57 -0.90 0.00	101.06 -0.81 0.00	85.31 -0.69 0.00	75.31 -0.76 0.00	60.95 -0.62 0.00	57.09 -0.69 0.00	56.62 -1.10 0.00	55.94 -0.74 0.00
SELKIRK___II 23799	47.79 1.75 0.00	47.25 1.77 0.00	45.13 1.65 0.00	46.80 1.76 0.00	49.60 1.82 0.00	53.57 1.81 0.00	61.42 2.53 0.00	60.81 2.62 0.00	61.05 2.68 0.00	61.29 2.86 0.00	61.17 2.80 0.00	60.92 2.73 0.00	59.13 2.60 0.00	58.96 2.48 0.00	55.44 2.29 0.00	58.16 2.40 0.00	72.60 3.13 0.00	105.44 3.57 0.00	89.27 3.27 0.00	79.26 3.19 0.00	64.53 2.96 0.00	60.15 2.37 0.00	60.03 2.31 0.00	58.78 2.10 0.00

SELKIRK___I 23801	47.84 1.80 0.00	47.30 1.82 0.00	45.18 1.70 0.00	46.84 1.80 0.00	49.64 1.86 0.00	53.57 1.81 0.00	61.25 2.36 0.00	60.69 2.50 0.00	60.88 2.51 0.00	61.18 2.75 0.00	61.05 2.68 0.00	60.81 2.62 0.00	59.02 2.49 0.00	58.85 2.37 0.00	55.33 2.18 0.00	58.05 2.29 0.00	72.46 2.99 0.00	105.23 3.36 0.00	89.10 3.10 0.00	79.19 3.12 0.00	64.40 2.83 0.00	59.98 2.20 0.00	59.91 2.19 0.00	58.61 1.93 0.00
SENECA OSWGO___HYD 24041	45.07 -0.97 0.00	44.48 -1.00 0.00	42.52 -0.96 0.00	44.05 -0.99 0.00	46.82 -0.96 0.00	50.88 -0.88 0.00	58.60 -0.29 0.00	57.14 -1.05 0.00	57.55 -0.82 0.00	57.61 -0.82 0.00	57.44 -0.93 0.00	57.14 -1.05 0.00	55.29 -1.24 0.00	55.07 -1.41 0.00	51.87 -1.28 0.00	54.37 -1.39 0.00	68.22 -1.25 0.00	100.14 -1.73 0.00	84.54 -1.46 0.00	74.70 -1.37 0.00	60.58 -0.99 0.00	56.57 -1.21 0.00	56.28 -1.44 0.00	55.43 -1.25 0.00
SENECA___ENERGY 23797	44.66 -1.38 0.00	43.93 -1.55 0.00	42.09 -1.39 0.00	43.46 -1.58 0.00	46.30 -1.48 0.00	50.62 -1.14 0.00	58.89 0.00 0.00	56.68 -1.51 0.00	57.26 -1.11 0.00	57.32 -1.11 0.00	57.20 -1.17 0.00	56.68 -1.51 0.00	54.78 -1.75 0.00	54.39 -2.09 0.00	51.40 -1.75 0.00	53.75 -2.01 0.00	68.08 -1.39 0.00	99.63 -2.24 0.00	84.37 -1.63 0.00	74.32 -1.75 0.00	60.22 -1.35 0.00	56.10 -1.68 0.00	55.53 -2.19 0.00	54.81 -1.87 0.00
SHOEMAKER___GT 23640	47.84 1.80 0.00	47.12 1.64 0.00	45.05 1.57 0.00	46.66 1.62 0.00	49.40 1.62 0.00	53.31 1.55 0.00	61.36 2.47 0.00	60.53 3.37 1.03	59.86 3.44 1.95	60.73 3.62 1.32	61.01 3.62 0.98	60.75 3.49 0.93	59.26 3.34 0.61	59.21 3.22 0.49	55.15 2.98 0.98	58.09 3.12 0.79	72.14 4.10 1.43	106.86 4.99 0.00	90.47 4.47 0.00	80.00 4.26 0.33	64.01 3.82 1.38	60.08 3.06 0.76	60.58 3.17 0.31	58.90 2.32 0.10
SHOREHAM_IC_1 23715	55.75 -4.74 -4.97	54.15 -4.50 -4.17	53.29 -4.43 -5.38	53.84 -4.50 -4.30	53.52 -4.68 -1.06	55.54 -3.78 0.00	63.78 -4.89 0.00	77.44 -7.22 -12.03	95.35 -7.47 -29.51	99.45 -7.65 -33.37	100.59 -7.65 -34.57	97.13 -7.33 -31.61	97.13 -7.07 -33.53	96.89 -6.83 -33.58	96.21 -6.43 -36.63	97.73 -6.80 -35.17	110.41 -8.89 -32.05	135.06 -9.37 -23.82	134.98 -8.60 -40.38	118.37 -7.83 -34.47	114.95 -8.13 -45.25	110.18 -6.93 -45.47	97.13 -6.70 -32.71	61.84 -5.04 -0.12
SHOREHAM_IC_2 23716	55.75 -4.74 -4.97	54.15 -4.50 -4.17	53.29 -4.43 -5.38	53.84 -4.50 -4.30	53.52 -4.68 -1.06	55.54 -3.78 0.00	63.78 -4.89 0.00	77.44 -7.22 -12.03	95.35 -7.47 -29.51	99.45 -7.65 -33.37	100.59 -7.65 -34.57	97.13 -7.33 -31.61	97.13 -7.07 -33.53	96.89 -6.83 -33.58	96.21 -6.43 -36.63	97.73 -6.80 -35.17	110.41 -8.89 -32.05	135.06 -9.37 -23.82	134.98 -8.60 -40.38	118.37 -7.83 -34.47	114.95 -8.13 -45.25	110.18 -6.93 -45.47	97.13 -6.70 -32.71	61.84 -5.04 -0.12
SISSONVILLE____ 23735	44.47 -1.57 0.00	44.02 -1.46 0.00	42.05 -1.43 0.00	43.64 -1.40 0.00	46.30 -1.48 0.00	50.26 -1.50 0.00	55.47 -3.42 0.00	55.51 -2.68 0.00	55.39 -2.98 0.00	56.03 -2.40 0.00	55.92 -2.45 0.00	56.04 -2.15 0.00	53.87 -2.66 0.00	54.11 -2.37 0.00	50.81 -2.34 0.00	53.42 -2.34 0.00	66.76 -2.71 0.00	100.04 -1.83 0.00	84.11 -1.89 0.00	74.09 -1.98 0.00	59.91 -1.66 0.00	56.68 -1.10 0.00	55.82 -1.90 0.00	54.92 -1.76 0.00
SITHE_IND_GS1 24169	44.61 -1.43 0.00	44.02 -1.46 0.00	42.13 -1.35 0.00	43.60 -1.44 0.00	46.30 -1.48 0.00	50.31 -1.45 0.00	57.71 -1.18 0.00	56.44 -1.75 0.00	56.79 -1.58 0.00	56.68 -1.75 0.00	56.62 -1.75 0.00	56.27 -1.92 0.00	54.61 -1.92 0.00	54.39 -2.09 0.00	51.29 -1.86 0.00	53.70 -2.06 0.00	67.18 -2.29 0.00	98.51 -3.36 0.00	83.25 -2.75 0.00	73.56 -2.51 0.00	59.60 -1.97 0.00	55.82 -1.96 0.00	55.76 -1.96 0.00	54.87 -1.81 0.00
SITHE_IND_GS2 24170	44.61 -1.43 0.00	44.02 -1.46 0.00	42.13 -1.35 0.00	43.60 -1.44 0.00	46.30 -1.48 0.00	50.31 -1.45 0.00	57.71 -1.18 0.00	56.44 -1.75 0.00	56.79 -1.58 0.00	56.68 -1.75 0.00	56.62 -1.75 0.00	56.27 -1.92 0.00	54.61 -1.92 0.00	54.39 -2.09 0.00	51.29 -1.86 0.00	53.70 -2.06 0.00	67.18 -2.29 0.00	98.51 -3.36 0.00	83.25 -2.75 0.00	73.56 -2.51 0.00	59.60 -1.97 0.00	55.82 -1.96 0.00	55.76 -1.96 0.00	54.87 -1.81 0.00
SITHE_IND_GS3 24171	44.61 -1.43 0.00	44.02 -1.46 0.00	42.13 -1.35 0.00	43.60 -1.44 0.00	46.30 -1.48 0.00	50.31 -1.45 0.00	57.71 -1.18 0.00	56.44 -1.75 0.00	56.79 -1.58 0.00	56.68 -1.75 0.00	56.62 -1.75 0.00	56.27 -1.92 0.00	54.61 -1.92 0.00	54.39 -2.09 0.00	51.24 -1.91 0.00	53.70 -2.06 0.00	67.18 -2.29 0.00	98.51 -3.36 0.00	83.25 -2.75 0.00	73.56 -2.51 0.00	59.60 -1.97 0.00	55.82 -1.96 0.00	55.76 -1.96 0.00	54.87 -1.81 0.00
SITHE_IND_GS4 24172	44.61 -1.43 0.00	44.02 -1.46 0.00	42.13 -1.35 0.00	43.60 -1.44 0.00	46.30 -1.48 0.00	50.31 -1.45 0.00	57.71 -1.18 0.00	56.44 -1.75 0.00	56.79 -1.58 0.00	56.68 -1.75 0.00	56.62 -1.75 0.00	56.27 -1.92 0.00	54.61 -1.92 0.00	54.39 -2.09 0.00	51.24 -1.91 0.00	53.70 -2.06 0.00	67.18 -2.29 0.00	98.51 -3.36 0.00	83.25 -2.75 0.00	73.56 -2.51 0.00	59.60 -1.97 0.00	55.82 -1.96 0.00	55.76 -1.96 0.00	54.87 -1.81 0.00
SITHE___BATAVIA 24024	43.55 -2.49 0.00	42.71 -2.77 0.00	40.96 -2.52 0.00	42.29 -2.75 0.00	45.01 -2.77 0.00	49.64 -2.12 0.00	58.60 -0.29 0.00	54.64 -3.55 0.00	55.45 -2.92 0.00	56.09 -2.34 0.00	56.27 -2.10 0.00	54.87 -3.32 0.00	53.08 -3.45 0.00	52.13 -4.35 0.00	49.64 -3.51 0.00	51.69 -4.07 0.00	65.79 -3.68 0.00	96.47 -5.40 0.00	82.30 -3.70 0.00	72.11 -3.96 0.00	58.31 -3.26 0.00	54.37 -3.41 0.00	53.22 -4.50 0.00	53.17 -3.51 0.00
SITHE___INDEPEND 23800	44.61 -1.43 0.00	44.02 -1.46 0.00	42.13 -1.35 0.00	43.60 -1.44 0.00	46.30 -1.48 0.00	50.31 -1.45 0.00	57.71 -1.18 0.00	56.44 -1.75 0.00	56.79 -1.58 0.00	56.68 -1.75 0.00	56.62 -1.75 0.00	56.27 -1.92 0.00	54.61 -1.92 0.00	54.39 -2.09 0.00	51.29 -1.86 0.00	53.70 -2.06 0.00	67.18 -2.29 0.00	98.51 -3.36 0.00	83.25 -2.75 0.00	73.56 -2.51 0.00	59.60 -1.97 0.00	55.82 -1.96 0.00	55.76 -1.96 0.00	54.87 -1.81 0.00
SITHE___MASSENA 23902	45.44 -0.60 0.00	44.93 -0.55 0.00	42.91 -0.57 0.00	44.50 -0.54 0.00	47.21 -0.57 0.00	51.24 -0.52 0.00	57.01 -1.88 0.00	57.03 -1.16 0.00	56.91 -1.46 0.00	57.03 -1.40 0.00	57.03 -1.34 0.00	57.08 -1.11 0.00	55.40 -1.13 0.00	55.63 -0.85 0.00	52.25 -0.90 0.00	54.98 -0.78 0.00	68.43 -1.04 0.00	101.46 -0.41 0.00	85.31 -0.69 0.00	75.23 -0.84 0.00	60.65 -0.92 0.00	57.43 -0.35 0.00	57.09 -0.63 0.00	56.06 -0.62 0.00
SITHE___OGDNSBRG 24021	46.09 0.05 0.00	45.57 0.09 0.00	43.57 0.09 0.00	45.22 0.18 0.00	47.92 0.14 0.00	52.07 0.31 0.00	57.77 -1.12 0.00	57.72 -0.47 0.00	57.61 -0.76 0.00	57.85 -0.58 0.00	57.79 -0.58 0.00	57.96 -0.23 0.00	56.08 -0.45 0.00	56.31 -0.17 0.00	52.88 -0.27 0.00	55.65 -0.11 0.00	69.40 -0.07 0.00	103.40 1.53 0.00	86.86 0.86 0.00	76.53 0.46 0.00	61.63 0.06 0.00	58.36 0.58 0.00	57.78 0.06 0.00	56.91 0.23 0.00
SITHE___STERLING 23777	46.78 0.74 0.00	46.25 0.77 0.00	44.22 0.74 0.00	45.85 0.81 0.00	48.64 0.86 0.00	52.90 1.14 0.00	60.77 1.88 0.00	59.41 1.22 0.00	59.71 1.34 0.00	59.77 1.34 0.00	59.60 1.23 0.00	59.35 1.16 0.00	57.55 1.02 0.00	57.38 0.90 0.00	54.00 0.85 0.00	56.54 0.78 0.00	71.07 1.60 0.00	104.21 2.34 0.00	87.98 1.98 0.00	77.82 1.75 0.00	62.92 1.35 0.00	58.76 0.98 0.00	58.41 0.69 0.00	57.64 0.96 0.00

SOUTH CAIRO___GT 23612	46.96 0.92 0.00	46.21 0.73 0.00	44.09 0.61 0.00	45.76 0.72 0.00	48.40 0.62 0.00	52.28 0.52 0.00	60.48 1.59 0.00	61.49 3.14 -0.16	61.88 3.21 -0.30	61.96 3.33 -0.20	61.79 3.27 -0.15	61.53 3.20 -0.14	59.62 3.00 -0.09	59.44 2.88 -0.08	55.90 2.60 -0.15	58.56 2.68 -0.12	73.44 3.75 -0.22	106.66 4.79 0.00	90.39 4.39 0.00	80.38 4.26 -0.05	65.60 3.82 -0.21	60.67 2.77 -0.12	60.43 2.66 -0.05	57.77 1.08 -0.01
SOUTH HAMPTN___IC 23720	56.99 5.98 -4.97	55.24 5.59 -4.17	54.34 5.48 -5.38	54.92 5.58 -4.30	54.67 5.83 -1.06	56.94 5.18 0.00	65.66 6.77 0.00	79.53 9.31 -12.03	97.51 9.63 -29.51	101.73 9.93 -33.37	102.86 9.92 -34.57	99.28 9.48 -31.61	99.16 9.10 -33.53	98.98 8.92 -33.58	98.12 8.34 -36.63	99.80 8.87 -35.17	113.47 11.95 -32.05	140.36 14.67 -23.82	139.37 12.99 -40.38	122.10 11.56 -34.47	117.78 10.96 -45.25	112.78 9.53 -45.47	99.32 8.89 -32.71	63.55 6.75 -0.12
SOUTHOLD___IC 23719	57.41 6.40 -4.97	55.70 6.05 -4.17	54.73 5.87 -5.38	55.33 5.99 -4.30	55.10 6.26 -1.06	57.45 5.69 0.00	66.31 7.42 0.00	80.23 10.01 -12.03	98.33 10.45 -29.51	102.55 10.75 -33.37	103.68 10.74 -34.57	100.04 10.24 -31.61	99.95 9.89 -33.53	99.72 9.66 -33.58	98.82 9.04 -36.63	100.58 9.65 -35.17	114.51 12.99 -32.05	141.89 16.20 -23.82	140.74 14.36 -40.38	123.24 12.70 -34.47	118.70 11.88 -45.25	113.65 10.40 -45.47	100.01 9.58 -32.71	64.17 7.37 -0.12
ST LAWRENCE____ 23600	45.30 -0.74 0.00	44.75 -0.73 0.00	42.78 -0.70 0.00	44.32 -0.72 0.00	47.02 -0.76 0.00	50.98 -0.78 0.00	56.83 -2.06 0.00	56.74 -1.45 0.00	56.62 -1.75 0.00	56.68 -1.75 0.00	56.68 -1.69 0.00	56.74 -1.45 0.00	55.12 -1.07 0.00	55.41 -1.07 0.00	52.03 -1.12 0.00	54.76 -1.00 0.00	67.94 -1.53 0.00	100.55 -1.32 0.00	84.62 -1.38 0.00	74.62 -1.45 0.00	60.09 -1.48 0.00	56.91 -0.87 0.00	56.80 -0.92 0.00	55.83 -0.85 0.00
STATION 5_MISC_HYD 23604	46.78 0.74 0.00	45.84 0.36 0.00	44.09 0.61 0.00	45.31 0.27 0.00	48.35 0.57 0.00	53.16 1.40 0.00	62.48 3.59 0.00	59.70 1.51 0.00	60.88 2.51 0.00	61.76 3.33 0.00	61.87 3.50 0.00	60.69 2.50 0.00	58.68 2.15 0.00	57.33 0.85 0.00	54.85 1.70 0.00	57.04 1.28 0.00	71.97 2.50 0.00	106.56 4.69 0.00	90.21 4.21 0.00	79.34 3.27 0.00	64.03 2.46 0.00	59.63 1.85 0.00	58.24 0.52 0.00	57.76 1.08 0.00
STURGEON_POOL_HYD 23609	47.42 1.38 0.00	46.62 1.14 0.00	44.52 1.04 0.00	46.17 1.13 0.00	48.88 1.10 0.00	52.64 0.88 0.00	60.89 2.00 0.00	61.80 3.61 0.00	62.05 3.68 0.00	62.23 3.80 0.00	62.16 3.79 0.00	61.86 3.67 0.00	59.98 3.45 0.00	59.81 3.33 0.00	56.23 3.08 0.00	58.94 3.18 0.00	73.78 4.31 0.00	107.17 5.30 0.00	90.82 4.82 0.00	80.71 4.64 0.00	65.76 4.19 0.00	60.96 3.18 0.00	61.01 3.29 0.00	58.38 1.70 0.00
SYRACUSE___POWER 24017	45.35 -0.69 0.00	44.75 -0.73 0.00	42.78 -0.70 0.00	44.27 -0.77 0.00	47.06 -0.72 0.00	51.24 -0.52 0.00	59.13 0.24 0.00	57.55 -0.64 0.00	58.02 -0.35 0.00	57.96 -0.47 0.00	57.84 -0.53 0.00	57.49 -0.70 0.00	55.68 -0.85 0.00	55.46 -1.02 0.00	52.25 -0.90 0.00	54.76 -1.00 0.00	68.78 -0.69 0.00	100.75 -1.12 0.00	85.14 -0.86 0.00	75.23 -0.84 0.00	60.95 -0.62 0.00	56.91 -0.87 0.00	56.62 -1.10 0.00	55.77 -0.91 0.00
Stony___Brook 24151	55.52 4.51 -4.97	53.93 4.28 -4.17	53.08 4.22 -5.38	53.62 4.28 -4.30	53.28 4.44 -1.06	55.18 3.42 0.00	63.25 4.36 0.00	76.91 6.69 -12.03	94.83 6.95 -29.51	98.93 7.13 -33.37	100.00 7.06 -34.57	96.55 6.75 -31.61	96.62 6.56 -33.53	96.39 6.33 -33.58	95.68 5.90 -36.63	97.23 6.30 -35.17	109.23 7.71 -32.05	134.35 8.66 -23.82	134.29 7.91 -40.38	117.77 7.23 -34.47	113.96 7.14 -45.25	109.26 6.01 -45.47	96.61 6.18 -32.71	61.39 4.59 -0.12
UPPER HUDSON___HYD 24058	48.85 2.81 0.00	48.21 2.73 0.00	46.05 2.57 0.00	47.79 2.75 0.00	50.65 2.87 0.00	55.02 3.26 0.00	63.31 4.42 0.00	61.86 3.67 0.00	62.28 3.91 0.00	62.87 4.44 0.00	62.69 4.32 0.00	62.55 4.36 0.00	60.66 4.13 0.00	60.43 3.95 0.00	56.71 3.56 0.00	59.50 3.74 0.00	75.31 5.84 0.00	109.20 7.33 0.00	92.62 6.62 0.00	82.08 6.01 0.00	66.62 5.05 0.00	61.77 3.99 0.00	60.95 3.23 0.00	60.42 3.74 0.00
UPPER RAQUET___HYD 24056	44.47 -1.57 0.00	44.02 -1.46 0.00	42.05 -1.43 0.00	43.64 -1.40 0.00	46.30 -1.48 0.00	50.26 -1.50 0.00	55.47 -3.42 0.00	55.51 -2.68 0.00	55.39 -2.98 0.00	56.03 -2.40 0.00	55.92 -2.45 0.00	56.04 -2.15 0.00	53.87 -2.66 0.00	54.11 -2.37 0.00	50.81 -2.34 0.00	53.42 -2.34 0.00	66.76 -2.71 0.00	100.04 -1.83 0.00	84.11 -1.89 0.00	74.09 -1.98 0.00	59.91 -1.66 0.00	56.68 -1.10 0.00	55.82 -1.90 0.00	54.92 -1.76 0.00
VISCHER___FERRY HYD 24020	48.62 2.58 0.00	48.03 2.55 0.00	45.87 2.39 0.00	47.61 2.57 0.00	50.41 2.63 0.00	54.56 2.80 0.00	62.66 3.77 0.00	61.80 3.61 0.00	61.99 3.62 0.00	62.46 4.03 0.00	62.34 3.97 0.00	62.09 3.90 0.00	60.20 3.67 0.00	60.04 3.56 0.00	56.39 3.24 0.00	59.11 3.35 0.00	74.05 4.58 0.00	107.57 5.70 0.00	91.16 5.16 0.00	80.94 4.87 0.00	65.88 4.31 0.00	61.25 3.47 0.00	61.01 3.29 0.00	59.97 3.29 0.00
WADING RIVER_1-3_GRP5 24038	55.61 4.60 -4.97	54.02 4.37 -4.17	53.16 4.30 -5.38	53.71 4.37 -4.30	53.38 4.54 -1.06	55.38 3.62 0.00	63.60 4.71 0.00	77.20 6.98 -12.03	95.12 7.24 -29.51	99.22 7.42 -33.37	100.35 7.41 -34.57	96.90 7.10 -31.61	96.90 6.84 -33.53	96.72 6.66 -33.58	96.00 6.22 -36.63	97.51 6.58 -35.17	110.06 8.54 -32.05	133.94 8.25 -23.82	133.95 7.57 -40.38	117.54 7.00 -34.47	114.64 7.82 -45.25	109.89 6.64 -45.47	96.89 6.46 -32.71	61.62 4.82 -0.12
WADING RIVER_IC_1 23522	55.61 4.60 -4.97	54.02 4.37 -4.17	53.16 4.30 -5.38	53.71 4.37 -4.30	53.38 4.54 -1.06	55.38 3.62 0.00	63.60 4.71 0.00	77.20 6.98 -12.03	95.12 7.24 -29.51	99.22 7.42 -33.37	100.35 7.41 -34.57	96.90 7.10 -31.61	96.90 6.84 -33.53	96.72 6.66 -33.58	96.00 6.22 -36.63	97.51 6.58 -35.17	110.06 8.54 -32.05	133.94 8.25 -23.82	133.95 7.57 -40.38	117.54 7.00 -34.47	114.64 7.82 -45.25	109.89 6.64 -45.47	96.89 6.46 -32.71	61.62 4.82 -0.12
WADING RIVER_IC_2 23547	55.61 4.60 -4.97	54.02 4.37 -4.17	53.16 4.30 -5.38	53.71 4.37 -4.30	53.38 4.54 -1.06	55.38 3.62 0.00	63.60 4.71 0.00	77.20 6.98 -12.03	95.12 7.24 -29.51	99.22 7.42 -33.37	100.35 7.41 -34.57	96.90 7.10 -31.61	96.90 6.84 -33.53	96.72 6.66 -33.58	96.00 6.22 -36.63	97.51 6.58 -35.17	110.06 8.54 -32.05	133.94 8.25 -23.82	133.95 7.57 -40.38	117.54 7.00 -34.47	114.64 7.82 -45.25	109.89 6.64 -45.47	96.89 6.46 -32.71	61.62 4.82 -0.12
WADING RIVER_IC_3 23601	55.61 4.60 -4.97	54.02 4.37 -4.17	53.16 4.30 -5.38	53.71 4.37 -4.30	53.38 4.54 -1.06	55.38 3.62 0.00	63.60 4.71 0.00	77.20 6.98 -12.03	95.12 7.24 -29.51	99.22 7.42 -33.37	100.35 7.41 -34.57	96.90 7.10 -31.61	96.90 6.84 -33.53	96.72 6.66 -33.58	96.00 6.22 -36.63	97.51 6.58 -35.17	110.06 8.54 -32.05	133.64 7.95 -23.82	133.69 7.31 -40.38	117.31 6.77 -34.47	114.64 7.82 -45.25	109.89 6.64 -45.47	96.89 6.46 -32.71	61.62 4.82 -0.12
WALDEN___HYDRO 24148	47.70 1.66 0.00	46.94 1.46 0.00	44.78 1.30 0.00	46.44 1.40 0.00	49.17 1.39 0.00	53.00 1.24 0.00	61.19 2.30 0.00	61.70 3.67 0.16	61.81 3.74 0.30	62.14 3.91 0.20	62.13 3.91 0.15	61.83 3.78 0.14	60.00 3.56 0.09	59.84 3.44 0.08	56.19 3.19 0.15	58.99 3.35 0.12	73.70 4.45 0.22	107.37 5.50 0.00	90.90 4.90 0.00	80.74 4.72 0.05	65.55 4.19 0.21	60.95 3.29 0.12	61.08 3.41 0.05	58.77 2.10 0.01

WARRENSBURG____ 23737	48.62 2.58 0.00	47.94 2.46 0.00	45.78 2.30 0.00	47.56 2.52 0.00	50.36 2.58 0.00	54.71 2.95 0.00	62.95 4.06 0.00	61.51 3.32 0.00	61.93 3.56 0.00	62.52 4.09 0.00	62.34 3.97 0.00	62.21 4.02 0.00	60.32 3.79 0.00	60.15 3.67 0.00	56.39 3.24 0.00	59.16 3.40 0.00	74.96 5.49 0.00	108.59 6.72 0.00	92.11 6.11 0.00	81.70 5.63 0.00	66.25 4.68 0.00	61.48 3.70 0.00	60.61 2.89 0.00	60.08 3.40 0.00
WATERSIDE____6 8 9 23538	49.63 3.59 0.00	48.85 3.37 0.00	46.61 3.13 0.00	48.33 3.29 0.00	51.17 3.39 0.00	55.34 3.57 -0.01	63.78 4.89 0.00	71.51 5.76 -7.56	78.63 5.90 -14.36	78.69 6.08 -14.18	71.67 6.07 -7.23	74.15 5.94 -10.02	68.77 5.71 -6.53	67.27 5.59 -5.20	67.16 5.21 -8.80	69.67 5.41 -8.50	91.82 6.95 -15.40	110.53 8.66 0.00	93.83 7.83 0.00	87.03 7.45 -3.51	82.75 6.40 -14.78	68.77 5.37 -5.62	65.61 5.48 -2.41	62.03 4.59 -0.76
WEST BABYLON____IC 23714	55.61 4.60 -4.97	54.02 4.37 -4.17	53.16 4.30 -5.38	53.71 4.37 -4.30	53.38 4.54 -1.06	55.64 3.88 0.00	63.90 5.01 0.00	78.08 7.16 -12.73	95.26 7.35 -29.54	99.34 7.54 -33.37	100.35 7.41 -34.57	96.96 7.16 -31.61	97.01 6.95 -33.53	96.84 6.78 -33.58	96.10 6.32 -36.63	97.56 6.63 -35.17	110.13 8.61 -32.05	136.39 10.70 -23.82	136.01 9.63 -40.38	119.36 8.82 -34.47	114.70 7.88 -45.25	109.95 6.70 -45.47	96.95 6.52 -32.71	62.27 5.04 -0.55
WEST CANADA____HYD 24049	46.27 0.23 0.00	45.75 0.27 0.00	43.74 0.26 0.00	45.31 0.27 0.00	48.07 0.29 0.00	52.02 0.26 0.00	59.36 0.47 0.00	58.60 0.41 0.00	58.78 0.41 0.00	58.90 0.47 0.00	58.78 0.41 0.00	58.60 0.41 0.00	56.93 0.40 0.00	56.82 0.34 0.00	53.47 0.32 0.00	56.09 0.33 0.00	69.96 0.49 0.00	102.38 0.51 0.00	86.52 0.52 0.00	76.60 0.53 0.00	62.00 0.43 0.00	58.13 0.35 0.00	58.07 0.35 0.00	57.02 0.34 0.00
WESTERN_NY_WIND 24143	43.46 -2.58 0.00	42.61 -2.87 0.00	40.91 -2.57 0.00	42.20 -2.84 0.00	44.91 -2.87 0.00	49.53 -2.23 0.00	58.54 -0.35 0.00	54.47 -3.72 0.00	55.33 -3.04 0.00	55.92 -2.51 0.00	56.15 -2.22 0.00	54.76 -3.43 0.00	52.91 -3.62 0.00	51.96 -4.52 0.00	49.48 -3.67 0.00	51.58 -4.18 0.00	65.65 -3.82 0.00	96.27 -5.60 0.00	82.13 -3.87 0.00	71.96 -4.11 0.00	58.18 -3.39 0.00	54.26 -3.52 0.00	53.10 -4.62 0.00	53.05 -3.63 0.00
YORK____WARBASSE 23770	50.00 3.96 0.00	49.25 3.77 0.00	46.87 3.39 0.00	48.60 3.56 0.00	51.46 3.68 0.00	55.76 3.99 -0.01	64.37 5.48 0.00	72.62 6.34 -8.09	80.22 6.48 -15.37	79.27 6.66 -14.18	72.82 6.71 -7.74	74.55 6.34 -10.02	69.22 6.16 -6.53	67.78 6.10 -5.20	67.69 5.74 -8.80	70.17 5.91 -8.50	92.44 7.57 -15.40	110.73 8.86 0.00	94.43 8.43 0.00	87.80 8.22 -3.51	83.37 7.02 -14.78	69.75 5.95 -6.02	66.19 6.06 -2.41	62.54 5.10 -0.76