

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/28/2004

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	49.39	46.08	44.67	46.13	45.99	54.56	63.33	67.87	76.41	76.37	70.70	72.55	68.46	66.24	65.94	71.34	89.43	103.10	91.39	88.79	82.90	68.57	67.12	66.47
24138	3.36	3.01	2.96	3.10	3.05	3.52	4.91	6.12	5.92	6.06	5.90	6.04	5.53	5.35	5.33	5.37	7.14	9.12	8.05	6.66	6.34	5.15	4.93	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-11.33	-12.07	-5.76	-8.39	-8.14	-6.84	-7.86	-12.84	-13.67	0.00	-5.14	-15.57	-16.20	-6.15	-9.17	-15.69
74TH STREET_GT_1	49.39	46.08	44.67	46.13	45.99	54.56	63.33	67.87	76.41	76.37	70.70	72.55	68.46	66.24	65.94	71.34	89.43	103.10	91.39	88.79	82.90	68.57	67.12	66.47
24260	3.36	3.01	2.96	3.10	3.05	3.52	4.91	6.12	5.92	6.06	5.90	6.04	5.53	5.35	5.33	5.37	7.14	9.12	8.05	6.66	6.34	5.15	4.93	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-11.33	-12.07	-5.76	-8.39	-8.14	-6.84	-7.86	-12.84	-13.67	0.00	-5.14	-15.57	-16.20	-6.15	-9.17	-15.69
74TH STREET_GT_2	49.39	46.08	44.67	46.13	45.99	54.56	63.33	67.87	76.41	76.37	70.70	72.55	68.46	66.24	65.94	71.34	89.43	103.10	91.39	88.79	82.90	68.57	67.12	66.47
24261	3.36	3.01	2.96	3.10	3.05	3.52	4.91	6.12	5.92	6.06	5.90	6.04	5.53	5.35	5.33	5.37	7.14	9.12	8.05	6.66	6.34	5.15	4.93	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-11.33	-12.07	-5.76	-8.39	-8.14	-6.84	-7.86	-12.84	-13.67	0.00	-5.14	-15.57	-16.20	-6.15	-9.17	-15.69
ADK HUDSON___FALLS	49.25	45.96	44.63	46.00	45.99	54.66	63.21	62.85	63.83	63.07	63.59	62.94	58.84	57.94	56.71	57.06	74.59	101.78	85.00	72.22	65.55	61.22	56.63	50.40
24011	3.22	2.89	2.92	2.97	3.05	3.62	4.79	4.55	4.67	4.83	4.55	4.82	4.05	3.89	3.96	3.93	5.97	7.80	6.80	5.66	5.19	3.95	3.61	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.25	45.96	44.63	46.00	45.99	54.66	63.21	62.85	63.83	63.07	63.59	62.94	58.84	57.94	56.71	57.06	74.59	101.78	85.00	72.22	65.55	61.22	56.63	50.40
23798	3.22	2.89	2.92	2.97	3.05	3.62	4.79	4.55	4.67	4.83	4.55	4.82	4.05	3.89	3.96	3.93	5.97	7.80	6.80	5.66	5.19	3.95	3.61	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.25	45.96	44.63	46.00	45.99	54.66	63.21	62.85	63.83	63.07	63.59	62.94	58.84	57.94	56.71	57.06	74.59	101.78	85.00	72.22	65.55	61.22	56.63	50.40
24028	3.22	2.89	2.92	2.97	3.05	3.62	4.79	4.55	4.67	4.83	4.55	4.82	4.05	3.89	3.96	3.93	5.97	7.80	6.80	5.66	5.19	3.95	3.61	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.42	45.27	44.00	45.27	45.22	53.64	61.93	62.09	62.89	62.14	62.64	61.96	58.02	57.18	56.02	56.32	73.15	99.53	83.05	70.75	64.40	60.42	55.94	49.51
23527	2.39	2.20	2.29	2.24	2.28	2.60	3.51	3.79	3.73	3.90	3.60	3.84	3.23	3.13	3.27	3.19	4.53	5.55	4.85	4.19	4.04	3.15	2.92	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.47	45.31	43.96	45.31	45.22	53.69	61.93	61.97	62.83	62.03	62.64	61.90	58.08	57.18	55.97	56.26	73.01	99.43	82.97	70.75	64.34	60.42	55.99	49.51
24190	2.44	2.24	2.25	2.28	2.28	2.65	3.51	3.67	3.67	3.79	3.60	3.78	3.29	3.13	3.22	3.13	4.39	5.45	4.77	4.19	3.98	3.15	2.97	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.47	45.31	43.96	45.31	45.22	53.69	61.93	61.97	62.83	62.03	62.64	61.90	58.08	57.18	55.97	56.26	73.01	99.43	82.97	70.75	64.34	60.42	55.99	49.51
23571	2.44	2.24	2.25	2.28	2.28	2.65	3.51	3.67	3.67	3.79	3.60	3.78	3.29	3.13	3.22	3.13	4.39	5.45	4.77	4.19	3.98	3.15	2.97	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.47	45.31	43.96	45.31	45.22	53.69	61.93	61.97	62.83	62.03	62.64	61.90	58.08	57.18	55.97	56.26	73.01	99.43	82.97	70.75	64.34	60.42	55.99	49.51
23572	2.44	2.24	2.25	2.28	2.28	2.65	3.51	3.67	3.67	3.79	3.60	3.78	3.29	3.13	3.22	3.13	4.39	5.45	4.77	4.19	3.98	3.15	2.97	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.47	45.31	43.96	45.31	45.22	53.69	61.93	61.97	62.83	62.03	62.64	61.90	58.08	57.18	55.97	56.26	73.01	99.43	82.97	70.75	64.34	60.42	55.99	49.51
23573	2.44	2.24	2.25	2.28	2.28	2.65	3.51	3.67	3.67	3.79	3.60	3.78	3.29	3.13	3.22	3.13	4.39	5.45	4.77	4.19	3.98	3.15	2.97	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.47	45.31	43.96	45.31	45.22	53.69	61.93	61.97	62.83	62.03	62.64	61.90	58.08	57.18	55.97	56.26	73.01	99.43	82.97	70.75	64.34	60.42	55.99	49.51
23574	2.44	2.24	2.25	2.28	2.28	2.65	3.51	3.67	3.67	3.79	3.60	3.78	3.29	3.13	3.22	3.13	4.39	5.45	4.77	4.19	3.98	3.15	2.97	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.52 -0.51 0.00	42.55 -0.52 0.00	41.21 -0.50 0.00	42.56 -0.47 0.00	42.55 -0.39 0.00	50.58 -0.46 0.00	56.96 -1.46 0.00	57.13 -1.17 0.00	58.15 -1.01 0.00	57.19 -1.05 0.00	58.27 -0.77 0.00	57.13 -0.99 0.00	54.02 -0.77 0.00	53.35 -0.70 0.00	51.96 -0.79 0.00	52.49 -0.64 0.00	67.93 -0.69 0.00	93.13 -0.85 0.00	77.11 -1.09 0.00	65.63 -0.93 0.00	59.39 -0.97 0.00	57.16 -0.11 0.00	52.49 -0.53 0.00	46.68 -0.38 0.00
ALLEGHENY___COGEN 23514	45.39 -0.64 0.00	42.42 -0.65 0.00	41.00 -0.71 0.00	42.21 -0.82 0.00	42.21 -0.73 0.00	50.73 -0.31 0.00	59.41 0.99 0.00	56.96 -1.34 0.00	58.21 -0.95 0.00	57.60 -0.64 0.00	58.15 -0.89 0.00	57.07 -1.05 0.00	53.31 -1.48 0.00	52.70 -1.35 0.00	51.22 -1.53 0.00	51.54 -1.59 0.00	67.73 -0.89 0.00	94.92 0.94 0.00	79.69 1.49 0.00	67.56 1.00 0.00	60.12 -0.24 0.00	56.30 -0.97 0.00	51.64 -1.38 0.00	46.21 -0.85 0.00
AMERICAN_REF_FUEL 24010	41.15 -4.88 0.00	38.46 -4.61 0.00	37.12 -4.59 0.00	38.30 -4.73 0.00	38.26 -4.68 0.00	46.04 -5.00 0.00	53.69 -4.73 0.00	50.08 -8.22 0.00	51.00 -8.16 0.00	50.55 -7.69 0.00	51.13 -7.91 0.00	50.04 -8.08 0.00	46.79 -8.00 0.00	46.21 -7.84 0.00	44.94 -7.81 0.00	45.27 -7.86 0.00	59.63 -8.99 0.00	83.92 -10.06 0.00	70.77 -7.43 0.00	60.24 -6.32 0.00	53.00 -7.36 0.00	49.83 -7.44 0.00	45.97 -7.05 0.00	41.60 -5.46 0.00
ARTHUR_KILL_GT_1 23520	49.80 3.77 0.00	46.43 3.36 0.00	45.01 3.30 0.00	46.43 3.40 0.00	46.25 3.31 0.00	54.82 3.78 0.00	62.86 4.44 0.00	66.95 5.19 -3.46	75.52 5.03 -11.33	75.55 5.24 -12.07	69.88 5.08 -5.76	71.80 5.29 -8.39	67.65 4.71 -8.15	65.43 4.54 -6.84	65.21 4.59 -7.87	70.55 4.57 -12.85	88.33 6.04 -13.67	101.70 7.71 -0.01	90.14 6.80 -5.14	88.91 6.79 -15.56	82.94 6.40 -16.18	69.18 5.78 -6.13	67.63 5.46 -9.15	66.87 4.14 -15.67
ARTHUR_KILL_2 23512	49.80 3.77 0.00	46.43 3.36 0.00	45.01 3.30 0.00	46.43 3.40 0.00	46.25 3.31 0.00	54.82 3.78 0.00	62.86 4.44 0.00	66.95 5.19 -3.46	75.52 5.03 -11.33	75.55 5.24 -12.07	69.88 5.08 -5.76	71.80 5.29 -8.39	67.65 4.71 -8.15	65.43 4.54 -6.84	65.21 4.59 -7.87	70.55 4.57 -12.85	88.33 6.04 -13.67	101.70 7.71 -0.01	90.14 6.80 -5.14	88.91 6.79 -15.56	82.94 6.40 -16.18	69.18 5.78 -6.13	67.63 5.46 -9.15	66.87 4.14 -15.67
ARTHUR_KILL_3 23513	49.30 3.27 0.00	46.00 2.93 0.00	44.55 2.84 0.00	46.04 3.01 0.00	45.86 2.92 0.00	54.46 3.42 0.00	63.27 4.85 0.00	67.81 6.06 -3.45	76.29 5.80 -11.33	76.25 5.94 -12.07	70.59 5.79 -5.76	72.44 5.93 -8.39	68.35 5.42 -8.14	66.19 5.30 -6.84	65.89 5.28 -7.86	71.28 5.31 -12.84	89.29 7.00 -13.67	103.00 9.02 0.00	91.24 7.90 -5.14	88.59 6.46 -15.57	82.72 6.16 -16.20	68.35 4.93 -6.15	66.96 4.77 -9.17	66.33 3.58 -15.69
ASHOKAN____ 23654	46.67 0.64 0.00	43.63 0.56 0.00	42.25 0.54 0.00	43.59 0.56 0.00	43.46 0.52 0.00	51.55 0.51 0.00	59.76 1.34 0.00	61.62 3.32 0.00	62.24 3.08 0.00	61.44 3.20 0.00	61.99 2.95 0.00	61.20 3.08 0.00	57.53 2.74 0.00	56.64 2.59 0.00	55.44 2.69 0.00	55.63 2.50 0.00	72.19 3.57 0.00	98.59 4.61 0.00	82.50 4.30 0.00	70.71 3.93 -0.22	64.39 3.80 -0.23	59.91 2.52 -0.12	55.59 2.39 -0.18	48.36 0.99 -0.31
ASTORIA 5-9____ 23662	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA GT2____ 23536	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA GT3____ 23731	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA GT4____ 23727	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT2_1 24094	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT2_2 24095	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT2_3 24096	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT2_4 24097	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT3_1 24098	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67

ASTORIA_GT3_2 24099	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT3_3 24100	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT3_4 24101	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT4_1 24102	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT4_2 24103	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT4_3 24104	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT4_4 24105	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT_1 23523	49.67 3.64 0.00	46.34 3.27 0.00	44.92 3.21 0.00	46.39 3.36 0.00	46.25 3.31 0.00	54.87 3.83 0.00	63.50 5.08 0.00	68.39 6.01 -4.08	78.40 5.86 -13.38	78.49 6.00 -14.25	71.74 5.90 -6.80	74.07 6.04 -9.91	69.89 5.48 -9.62	67.43 5.30 -8.08	67.32 5.28 -9.29	73.56 5.26 -15.17	91.69 6.93 -16.14	102.91 8.93 0.00	92.09 7.82 -6.07	89.04 6.92 -15.56	83.12 6.58 -16.18	68.90 5.50 -6.13	67.42 5.25 -9.15	66.73 4.00 -15.67
ASTORIA_GT_10 24110	49.67 3.64 0.00	46.34 3.27 0.00	44.92 3.21 0.00	46.39 3.36 0.00	46.25 3.31 0.00	54.87 3.83 0.00	63.50 5.08 0.00	68.39 6.01 -4.08	78.40 5.86 -13.38	78.49 6.00 -14.25	71.74 5.90 -6.80	74.07 6.04 -9.91	69.89 5.48 -9.62	67.43 5.30 -8.08	67.32 5.28 -9.29	73.56 5.26 -15.17	91.69 6.93 -16.14	102.91 8.93 0.00	92.09 7.82 -6.07	89.04 6.92 -15.56	83.12 6.58 -16.18	68.90 5.50 -6.13	67.42 5.25 -9.15	66.73 4.00 -15.67
ASTORIA_GT_11 24225	49.67 3.64 0.00	46.34 3.27 0.00	44.92 3.21 0.00	46.39 3.36 0.00	46.25 3.31 0.00	54.87 3.83 0.00	63.50 5.08 0.00	68.39 6.01 -4.08	78.40 5.86 -13.38	78.49 6.00 -14.25	71.74 5.90 -6.80	74.07 6.04 -9.91	69.89 5.48 -9.62	67.43 5.30 -8.08	67.32 5.28 -9.29	73.56 5.26 -15.17	91.69 6.93 -16.14	102.91 8.93 0.00	92.09 7.82 -6.07	89.04 6.92 -15.56	83.12 6.58 -16.18	68.90 5.50 -6.13	67.42 5.25 -9.15	66.73 4.00 -15.67
ASTORIA_GT_12 24226	49.67 3.64 0.00	46.34 3.27 0.00	44.92 3.21 0.00	46.39 3.36 0.00	46.25 3.31 0.00	54.87 3.83 0.00	63.50 5.08 0.00	68.39 6.01 -4.08	78.40 5.86 -13.38	78.49 6.00 -14.25	71.74 5.90 -6.80	74.07 6.04 -9.91	69.89 5.48 -9.62	67.43 5.30 -8.08	67.32 5.28 -9.29	73.56 5.26 -15.17	91.69 6.93 -16.14	102.91 8.93 0.00	92.09 7.82 -6.07	89.04 6.92 -15.56	83.12 6.58 -16.18	68.90 5.50 -6.13	67.42 5.25 -9.15	66.73 4.00 -15.67
ASTORIA_GT_13 24227	49.67 3.64 0.00	46.34 3.27 0.00	44.92 3.21 0.00	46.39 3.36 0.00	46.25 3.31 0.00	54.87 3.83 0.00	63.50 5.08 0.00	68.39 6.01 -4.08	78.40 5.86 -13.38	78.49 6.00 -14.25	71.74 5.90 -6.80	74.07 6.04 -9.91	69.89 5.48 -9.62	67.43 5.30 -8.08	67.32 5.28 -9.29	73.56 5.26 -15.17	91.69 6.93 -16.14	102.91 8.93 0.00	92.09 7.82 -6.07	89.04 6.92 -15.56	83.12 6.58 -16.18	68.90 5.50 -6.13	67.42 5.25 -9.15	66.73 4.00 -15.67
ASTORIA_GT_5 24106	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT_7 24107	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA_GT_8 24108	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA___2 24149	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67

ASTORIA___3 23516	49.67 3.64 0.00	46.34 3.27 0.00	44.92 3.21 0.00	46.39 3.36 0.00	46.25 3.31 0.00	54.87 3.83 0.00	63.50 5.08 0.00	68.39 6.01 -4.08	78.40 5.86 -13.38	78.49 6.00 -14.25	71.74 5.90 -6.80	74.07 6.04 -9.91	69.89 5.48 -9.62	67.43 5.30 -8.08	67.32 5.28 -9.29	73.56 5.26 -15.17	91.69 6.93 -16.14	102.91 8.93 0.00	92.09 7.82 -6.07	89.04 6.92 -15.56	83.12 6.58 -16.18	68.90 5.50 -6.13	67.42 5.25 -9.15	66.73 4.00 -15.67
ASTORIA___4 23517	49.67 3.64 0.00	46.47 3.40 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.31 6.28 -9.91	70.11 5.70 -9.62	67.64 5.51 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.31 5.90 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTORIA___5 23518	49.62 3.59 0.00	46.39 3.32 0.00	44.96 3.25 0.00	46.47 3.44 0.00	46.29 3.35 0.00	54.92 3.88 0.00	63.68 5.26 0.00	68.50 6.12 -4.08	78.46 5.92 -13.38	78.55 6.06 -14.25	71.92 6.08 -6.80	74.19 6.16 -9.91	70.00 5.59 -9.62	67.54 5.41 -8.08	67.47 5.43 -9.29	73.56 5.26 -15.17	91.21 6.45 -16.14	102.16 8.18 0.00	91.46 7.19 -6.07	88.91 6.79 -15.56	83.12 6.58 -16.18	69.19 5.78 -6.14	67.74 5.57 -9.15	66.92 4.19 -15.67
ASTRIA 10-13___ 23663	49.67 3.64 0.00	46.34 3.27 0.00	44.92 3.21 0.00	46.39 3.36 0.00	46.25 3.31 0.00	54.87 3.83 0.00	63.50 5.08 0.00	68.39 6.01 -4.08	78.40 5.86 -13.38	78.49 6.00 -14.25	71.74 5.90 -6.80	74.07 6.04 -9.91	69.89 5.48 -9.62	67.43 5.30 -8.08	67.32 5.28 -9.29	73.56 5.26 -15.17	91.69 6.93 -16.14	102.91 8.93 0.00	92.09 7.82 -6.07	89.04 6.92 -15.56	83.12 6.58 -16.18	68.90 5.50 -6.13	67.42 5.25 -9.15	66.73 4.00 -15.67
ATHENS_STG_1 23668	47.83 1.80 0.00	44.75 1.68 0.00	43.38 1.67 0.00	44.75 1.72 0.00	44.61 1.67 0.00	52.88 1.84 0.00	61.05 2.63 0.00	61.56 3.26 0.00	62.30 3.14 0.00	61.50 3.26 0.00	62.11 3.07 0.00	61.37 3.25 0.00	57.64 2.85 0.00	56.81 2.76 0.00	55.55 2.80 0.00	55.84 2.71 0.00	72.12 3.50 0.00	98.21 4.23 0.00	82.03 3.83 0.00	70.19 3.39 -0.24	63.99 3.38 -0.25	59.98 2.58 -0.13	55.71 2.49 -0.20	49.24 1.84 -0.34
ATHENS_STG_2 23670	47.83 1.80 0.00	44.75 1.68 0.00	43.38 1.67 0.00	44.75 1.72 0.00	44.61 1.67 0.00	52.88 1.84 0.00	61.05 2.63 0.00	61.56 3.26 0.00	62.30 3.14 0.00	61.50 3.26 0.00	62.11 3.07 0.00	61.37 3.25 0.00	57.64 2.85 0.00	56.81 2.76 0.00	55.55 2.80 0.00	55.84 2.71 0.00	72.12 3.50 0.00	98.21 4.23 0.00	82.03 3.83 0.00	70.19 3.39 -0.24	63.99 3.38 -0.25	59.98 2.58 -0.13	55.71 2.49 -0.20	49.24 1.84 -0.34
ATHENS_STG_3 23677	47.83 1.80 0.00	44.75 1.68 0.00	43.38 1.67 0.00	44.75 1.72 0.00	44.61 1.67 0.00	52.88 1.84 0.00	61.05 2.63 0.00	61.56 3.26 0.00	62.30 3.14 0.00	61.50 3.26 0.00	62.11 3.07 0.00	61.37 3.25 0.00	57.64 2.85 0.00	56.81 2.76 0.00	55.55 2.80 0.00	55.84 2.71 0.00	72.12 3.50 0.00	98.21 4.23 0.00	82.03 3.83 0.00	70.19 3.39 -0.24	63.99 3.38 -0.25	59.98 2.58 -0.13	55.71 2.49 -0.20	49.24 1.84 -0.34
BARRETT 1-8___GRP4 24034	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12
BARRETT 9-12___GRP3 24033	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12
BARRETT_IC_1 23704	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12
BARRETT_IC_10 23701	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12
BARRETT_IC_11 23702	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12
BARRETT_IC_12 23703	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12
BARRETT_IC_2 23705	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12
BARRETT_IC_3 23706	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12
BARRETT_IC_4 23707	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12

BARRETT_IC_5 23708	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12
BARRETT_IC_6 23709	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12
BARRETT_IC_7 23710	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12
BARRETT_IC_8 23711	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12
BARRETT_IC_9 23700	55.03 3.59 -5.41	52.69 3.62 -6.00	51.37 3.59 -6.07	51.93 3.74 -5.16	51.89 3.65 -5.30	54.92 3.88 0.00	63.27 4.85 0.00	95.46 6.24 -30.92	94.67 5.98 -29.53	96.42 6.46 -31.72	97.42 6.08 -32.30	94.99 6.16 -30.71	95.89 5.75 -35.35	94.65 5.46 -35.14	93.88 5.33 -35.80	97.06 5.58 -38.35	108.97 7.27 -33.08	134.76 8.83 -31.95	135.08 7.74 -49.14	131.55 6.86 -58.13	116.85 6.28 -50.21	101.39 5.27 -38.85	98.13 5.36 -39.75	94.57 3.39 -44.12
BARRETT___1 23545	54.98 3.54 -5.41	52.64 3.57 -6.00	51.28 3.50 -6.07	51.85 3.66 -5.16	51.80 3.56 -5.30	54.82 3.78 0.00	63.15 4.73 0.00	95.28 6.06 -30.92	94.43 5.74 -29.53	96.19 6.23 -31.72	97.01 5.67 -32.30	94.82 5.99 -30.71	95.56 5.42 -35.35	94.43 5.24 -35.14	93.72 5.17 -35.80	96.79 5.31 -38.35	108.63 6.93 -33.08	134.01 8.08 -31.95	134.46 7.12 -49.14	131.28 6.59 -58.13	116.42 5.85 -50.21	100.99 4.87 -38.85	97.81 5.04 -39.75	94.43 3.25 -44.12
BARRETT___2 23546	54.98 3.54 -5.41	52.64 3.57 -6.00	51.28 3.50 -6.07	51.85 3.66 -5.16	51.85 3.61 -5.30	54.82 3.78 0.00	63.15 4.73 0.00	85.91 6.12 -21.49	90.30 5.68 -25.46	96.08 6.12 -31.72	97.07 5.73 -32.30	94.61 5.81 -30.68	95.56 5.42 -35.35	94.30 5.13 -35.12	93.58 5.06 -35.77	96.74 5.26 -38.35	108.49 6.79 -33.08	134.11 8.18 -31.95	134.53 7.19 -49.14	131.15 6.46 -58.13	116.49 5.92 -50.21	101.05 4.93 -38.85	98.07 5.30 -39.75	94.57 3.39 -44.12
BEAVER RIVER___HYD 24048	45.39 -0.64 0.00	42.47 -0.60 0.00	40.96 -0.75 0.00	42.56 -0.47 0.00	42.73 -0.21 0.00	50.48 -0.56 0.00	57.89 -0.53 0.00	57.43 -0.87 0.00	58.33 -0.83 0.00	57.42 -0.82 0.00	58.10 -0.94 0.00	57.19 -0.93 0.00	53.20 -1.59 0.00	52.64 -1.41 0.00	51.38 -1.37 0.00	51.80 -1.33 0.00	68.41 -0.21 0.00	95.30 1.32 0.00	79.22 1.02 0.00	67.09 0.53 0.00	59.58 -0.78 0.00	56.58 -0.69 0.00	52.01 -1.01 0.00	46.87 -0.19 0.00
BEEBEE_GT_13 23619	46.58 0.55 0.00	43.59 0.52 0.00	42.21 0.50 0.00	43.33 0.30 0.00	43.41 0.47 0.00	51.86 0.82 0.00	60.70 2.28 0.00	58.71 0.41 0.00	59.99 0.83 0.00	59.11 0.87 0.00	59.57 0.53 0.00	58.53 0.41 0.00	54.79 0.00 0.00	54.21 0.16 0.00	52.59 -0.16 0.00	53.08 -0.05 0.00	69.51 0.89 0.00	97.27 3.29 0.00	81.56 3.36 0.00	69.22 2.66 0.00	61.81 1.45 0.00	57.96 0.69 0.00	53.07 0.05 0.00	47.44 0.38 0.00
BETHLEHEM___STEEL 23779	41.89 -4.14 0.00	39.11 -3.96 0.00	37.75 -3.96 0.00	38.94 -4.09 0.00	38.90 -4.04 0.00	46.96 -4.08 0.00	54.97 -3.45 0.00	51.60 -6.70 0.00	52.59 -6.57 0.00	52.07 -6.17 0.00	52.96 -6.08 0.00	51.78 -6.34 0.00	48.16 -6.63 0.00	47.62 -6.43 0.00	46.26 -6.49 0.00	46.65 -6.48 0.00	61.55 -7.07 0.00	86.65 -7.33 0.00	73.20 -5.00 0.00	62.17 -4.39 0.00	54.69 -5.67 0.00	51.31 -5.96 0.00	47.29 -5.73 0.00	42.49 -4.57 0.00
BINGHAMTON___COGEN 23790	45.66 -0.37 0.00	42.73 -0.34 0.00	41.29 -0.42 0.00	42.60 -0.43 0.00	42.51 -0.43 0.00	50.89 -0.15 0.00	58.95 0.53 0.00	58.07 -0.23 0.00	59.04 -0.12 0.00	58.18 -0.06 0.00	58.86 -0.18 0.00	57.89 -0.23 0.00	54.30 -0.49 0.00	53.62 -0.43 0.00	52.28 -0.47 0.00	52.65 -0.48 0.00	68.55 -0.07 0.00	94.54 0.56 0.00	78.98 0.78 0.00	67.09 0.53 0.00	60.60 0.24 0.00	56.93 -0.34 0.00	52.60 -0.42 0.00	46.68 -0.38 0.00
BLACK RIVER___HYD 24047	45.52 -0.51 0.00	42.64 -0.43 0.00	41.08 -0.63 0.00	42.73 -0.30 0.00	42.90 -0.04 0.00	50.73 -0.31 0.00	58.42 0.00 0.00	57.78 -0.52 0.00	58.69 -0.47 0.00	57.77 -0.47 0.00	58.39 -0.65 0.00	57.48 -0.64 0.00	53.42 -1.37 0.00	52.86 -1.19 0.00	51.54 -1.21 0.00	51.85 -1.28 0.00	68.62 0.00 0.00	95.86 1.88 0.00	79.61 1.41 0.00	67.29 0.73 0.00	59.88 -0.48 0.00	56.64 -0.63 0.00	52.01 -1.01 0.00	46.92 -0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	47.78 1.75 0.00	44.71 1.64 0.00	43.34 1.63 0.00	44.71 1.68 0.00	44.57 1.63 0.00	52.88 1.84 0.00	60.70 2.28 0.00	60.98 2.68 0.00	61.76 2.60 0.00	60.98 2.74 0.00	61.58 2.54 0.00	60.79 2.67 0.00	57.15 2.36 0.00	56.27 2.22 0.00	55.02 2.27 0.00	55.36 2.23 0.00	71.64 3.02 0.00	97.65 3.67 0.00	81.48 3.28 0.00	69.49 2.93 0.00	63.20 2.84 0.00	59.39 2.12 0.00	55.09 2.07 0.00	48.66 1.60 0.00
BOC_GAS_DRP 24189	47.69 1.66 0.00	44.62 1.55 0.00	43.25 1.54 0.00	44.58 1.55 0.00	44.49 1.55 0.00	52.78 1.74 0.00	60.82 2.40 0.00	60.98 2.68 0.00	61.76 2.60 0.00	60.98 2.74 0.00	61.58 2.54 0.00	60.85 2.73 0.00	57.15 2.36 0.00	56.32 2.27 0.00	55.07 2.32 0.00	55.41 2.28 0.00	71.64 3.02 0.00	97.55 3.57 0.00	81.41 3.21 0.00	69.42 2.86 0.00	63.20 2.84 0.00	59.45 2.18 0.00	55.09 2.07 0.00	48.71 1.65 0.00
BORALEX_4TH_BRANCH 23824	48.42 2.39 0.00	45.27 2.20 0.00	44.00 2.29 0.00	45.27 2.24 0.00	45.22 2.28 0.00	53.64 2.60 0.00	61.93 3.51 0.00	62.09 3.79 0.00	62.89 3.73 0.00	62.14 3.90 0.00	62.64 3.60 0.00	61.96 3.84 0.00	58.02 3.23 0.00	57.18 3.13 0.00	56.02 3.27 0.00	56.32 3.19 0.00	73.15 4.53 0.00	99.53 5.55 0.00	83.05 4.85 0.00	70.75 4.19 0.00	64.40 4.04 0.00	60.42 3.15 0.00	55.94 2.92 0.00	49.51 2.45 0.00
BOWLINE___1 23526	48.24 2.21 0.00	45.05 1.98 0.00	43.67 1.96 0.00	45.10 2.07 0.00	44.92 1.98 0.00	53.23 2.19 0.00	61.57 3.15 0.00	62.82 4.43 -0.09	63.54 4.08 -0.30	62.87 4.31 -0.32	63.32 4.13 -0.15	62.70 4.36 -0.22	59.01 4.00 -0.22	58.07 3.84 -0.18	56.92 3.96 -0.21	57.40 3.93 -0.34	73.92 4.94 -0.36	100.18 6.20 0.00	83.81 5.47 -0.14	68.26 4.59 2.89	62.00 4.65 3.01	59.32 3.61 1.56	54.25 3.55 2.32	45.63 2.54 3.97

BOWLINE___2 23595	48.29 2.26 0.00	45.09 2.02 0.00	43.71 2.00 0.00	45.14 2.11 0.00	44.96 2.02 0.00	53.34 2.30 0.00	61.75 3.33 0.00	63.00 4.61 -0.09	63.78 4.32 -0.30	63.10 4.54 -0.32	63.50 4.31 -0.15	62.87 4.53 -0.22	59.12 4.11 -0.22	58.18 3.95 -0.18	56.97 4.01 -0.21	57.45 3.98 -0.34	74.19 5.21 -0.36	100.65 6.67 0.00	84.20 5.86 -0.14	68.60 4.93 2.89	62.18 4.83 3.01	59.43 3.72 1.56	54.36 3.66 2.32	45.68 2.59 3.97
BROOKHAVEN___DRP 24191	55.35 3.91 -5.41	53.29 4.22 -6.00	51.95 4.17 -6.07	52.58 4.39 -5.16	52.53 4.29 -5.30	55.02 3.98 0.00	63.33 4.91 0.00	83.08 7.29 -17.49	90.17 7.28 -23.73	97.30 7.34 -31.72	98.37 7.03 -32.30	95.88 7.09 -30.67	96.71 6.57 -35.35	95.48 6.32 -35.11	94.84 6.33 -35.76	97.91 6.43 -38.35	110.35 8.65 -33.08	136.36 10.43 -31.95	136.42 9.07 -49.15	132.28 7.59 -58.13	118.36 7.79 -50.21	102.48 6.36 -38.85	98.66 5.89 -39.75	61.03 3.91 -10.06
BROOKLYN_NAVY_YARD 23515	49.44 3.41 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.13 3.10 0.00	45.95 3.01 0.00	54.56 3.52 0.00	63.39 4.97 0.00	68.10 6.35 -3.45	76.64 6.15 -11.33	76.60 6.29 -12.07	70.82 6.02 -5.76	72.73 6.22 -8.39	68.57 5.64 -8.14	66.35 5.46 -6.84	66.10 5.49 -7.86	71.44 5.47 -12.84	89.63 7.34 -13.67	103.38 9.40 0.00	91.63 8.29 -5.14	88.92 6.79 -15.57	83.02 6.46 -16.20	68.57 5.15 -6.15	67.12 4.93 -9.17	66.56 3.81 -15.69
BURROWS___LYONSDAL 23803	46.77 0.74 0.00	43.67 0.60 0.00	42.17 0.46 0.00	43.68 0.65 0.00	43.63 0.69 0.00	51.86 0.82 0.00	59.59 1.17 0.00	59.17 0.87 0.00	60.05 0.89 0.00	59.11 0.87 0.00	59.81 0.77 0.00	58.88 0.76 0.00	55.23 0.44 0.00	54.54 0.49 0.00	53.22 0.47 0.00	53.56 0.43 0.00	69.79 1.17 0.00	96.14 2.16 0.00	80.00 1.80 0.00	67.96 1.40 0.00	61.27 0.91 0.00	57.90 0.63 0.00	53.44 0.42 0.00	47.67 0.61 0.00
CALPINE BETH_PAGE_GT4 24209	55.12 3.68 -5.41	52.86 3.79 -6.00	51.53 3.75 -6.07	52.11 3.92 -5.16	52.06 3.82 -5.30	54.97 3.93 0.00	63.33 4.91 0.00	83.67 6.88 -18.49	90.06 6.74 -24.16	96.83 6.87 -31.72	97.95 6.61 -32.30	95.54 6.74 -30.68	96.33 6.19 -35.35	95.16 6.00 -35.11	94.48 5.96 -35.77	97.27 5.79 -38.35	109.52 7.82 -33.08	135.99 10.06 -31.95	136.19 8.84 -49.15	132.08 7.39 -58.13	117.57 7.00 -50.21	101.85 5.73 -38.85	98.39 5.62 -39.75	63.87 3.77 -13.04
CALPINE_BP_GT1 23823	55.12 3.68 -5.41	52.86 3.79 -6.00	51.53 3.75 -6.07	52.11 3.92 -5.16	52.06 3.82 -5.30	54.97 3.93 0.00	63.33 4.91 0.00	83.67 6.88 -18.49	90.06 6.74 -24.16	96.83 6.87 -31.72	97.95 6.61 -32.30	95.54 6.74 -30.68	96.33 6.19 -35.35	95.16 6.00 -35.11	94.48 5.96 -35.77	97.27 5.79 -38.35	109.52 7.82 -33.08	135.99 10.06 -31.95	136.19 8.84 -49.15	132.08 7.39 -58.13	117.57 7.00 -50.21	101.85 5.73 -38.85	98.39 5.62 -39.75	63.87 3.77 -13.04
CALSPAN___DRP 24200	41.89 -4.14 0.00	39.11 -3.96 0.00	37.75 -3.96 0.00	38.94 -4.09 0.00	38.90 -4.04 0.00	46.96 -4.08 0.00	54.97 -3.45 0.00	51.60 -6.70 0.00	52.59 -6.57 0.00	52.07 -6.17 0.00	52.96 -6.08 0.00	51.78 -6.34 0.00	48.16 -6.63 0.00	47.62 -6.43 0.00	46.26 -6.49 0.00	46.65 -6.48 0.00	61.55 -7.07 0.00	86.65 -7.33 0.00	73.20 -5.00 0.00	62.17 -4.39 0.00	54.69 -5.67 0.00	51.31 -5.96 0.00	47.29 -5.73 0.00	42.49 -4.57 0.00
CARR STREET_E__SYR 24060	45.20 -0.83 0.00	42.29 -0.78 0.00	40.92 -0.79 0.00	42.21 -0.82 0.00	42.12 -0.82 0.00	50.17 -0.87 0.00	57.95 -0.47 0.00	57.31 -0.99 0.00	58.21 -0.95 0.00	57.25 -0.99 0.00	57.80 -1.24 0.00	56.96 -1.16 0.00	53.53 -1.26 0.00	52.81 -1.24 0.00	51.48 -1.27 0.00	51.85 -1.28 0.00	67.45 -1.17 0.00	92.85 -1.13 0.00	77.42 -0.78 0.00	65.69 -0.87 0.00	59.39 -0.97 0.00	55.95 -1.32 0.00	51.80 -1.22 0.00	46.17 -0.89 0.00
CARTHAGE___PAPER 23857	45.48 -0.55 0.00	42.60 -0.47 0.00	41.04 -0.67 0.00	42.69 -0.34 0.00	42.85 -0.09 0.00	50.63 -0.41 0.00	58.24 -0.18 0.00	57.66 -0.64 0.00	58.57 -0.59 0.00	57.66 -0.58 0.00	58.33 -0.71 0.00	57.36 -0.76 0.00	53.37 -1.42 0.00	52.81 -1.24 0.00	51.48 -1.27 0.00	51.85 -1.28 0.00	68.55 -0.07 0.00	95.67 1.69 0.00	79.45 1.25 0.00	67.23 0.67 0.00	59.76 -0.60 0.00	56.64 -0.63 0.00	52.01 -1.01 0.00	46.92 -0.14 0.00
CE_DUNWOOD___DRP 24194	48.84 2.81 0.00	45.61 2.54 0.00	44.21 2.50 0.00	45.65 2.62 0.00	45.47 2.53 0.00	53.95 2.91 0.00	62.51 4.09 0.00	63.74 5.31 -0.13	64.63 5.03 -0.44	63.95 5.24 -0.47	64.28 5.02 -0.22	63.67 5.23 -0.32	59.87 4.77 -0.31	58.90 4.59 -0.26	57.64 4.59 -0.30	58.25 4.62 -0.50	75.26 6.11 -0.53	101.78 7.80 0.00	85.28 6.88 -0.20	68.16 5.72 4.12	61.56 5.49 4.29	59.33 4.35 2.29	53.84 4.24 3.42	44.32 3.11 5.85
CE_MILLWOOD___DRP 24193	48.65 2.62 0.00	45.44 2.37 0.00	44.05 2.34 0.00	45.53 2.50 0.00	45.34 2.40 0.00	53.75 2.71 0.00	62.28 3.86 0.00	63.55 5.13 -0.12	64.39 4.85 -0.38	63.72 5.07 -0.41	64.07 4.84 -0.19	63.46 5.06 -0.28	59.67 4.60 -0.28	58.71 4.43 -0.23	57.45 4.43 -0.27	58.02 4.46 -0.43	74.98 5.90 -0.46	101.50 7.52 0.00	85.02 6.65 -0.17	68.70 5.52 3.38	62.15 5.31 3.52	59.58 4.18 1.87	54.31 4.08 2.79	45.25 2.97 4.78
CE_NYC2_DRP 24202	49.67 3.64 0.00	46.34 3.27 0.00	44.92 3.21 0.00	46.39 3.36 0.00	46.20 3.26 0.00	54.87 3.83 0.00	63.44 5.02 0.00	68.39 6.01 -4.08	78.34 5.80 -13.38	78.49 6.00 -14.25	71.68 5.84 -6.80	74.02 5.99 -9.91	69.83 5.42 -9.62	67.37 5.24 -8.08	67.32 5.28 -9.29	73.56 5.26 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.98 6.86 -15.56	83.06 6.52 -16.18	68.84 5.44 -6.13	67.42 5.25 -9.15	66.73 4.00 -15.67
CE_NYC_DRP 24195	49.48 3.45 0.00	46.17 3.10 0.00	44.76 3.05 0.00	46.21 3.18 0.00	46.03 3.09 0.00	54.66 3.62 0.00	63.44 5.02 0.00	67.87 6.30 -3.27	75.91 6.03 -10.72	75.90 6.23 -11.43	70.51 6.02 -5.45	72.28 6.22 -7.94	68.14 5.64 -7.71	65.98 5.46 -6.47	65.69 5.49 -7.45	70.82 5.53 -12.16	88.83 7.27 -12.94	103.38 9.40 0.00	91.27 8.21 -4.86	88.98 6.86 -15.56	83.07 6.52 -16.19	68.80 5.27 -6.26	67.39 5.04 -9.33	66.84 3.81 -15.97
CH_MIDHUDSON___DRP 24192	48.10 2.07 0.00	44.92 1.85 0.00	43.55 1.84 0.00	44.92 1.89 0.00	44.74 1.80 0.00	53.08 2.04 0.00	61.46 3.04 0.00	62.61 4.31 0.00	63.24 4.08 0.00	62.49 4.25 0.00	63.05 4.01 0.00	62.36 4.24 0.00	58.57 3.78 0.00	57.67 3.62 0.00	56.44 3.69 0.00	56.80 3.67 0.00	73.49 4.87 0.00	100.09 6.11 0.00	83.67 5.47 0.00	71.64 4.79 -0.29	65.31 4.65 -0.30	60.97 3.55 -0.15	56.75 3.50 -0.23	49.80 2.35 -0.39
CH_MISC_IPPS 23765	47.59 1.56 0.00	44.45 1.38 0.00	43.04 1.33 0.00	44.45 1.42 0.00	44.27 1.33 0.00	52.47 1.43 0.00	60.82 2.40 0.00	62.32 4.02 0.00	62.89 3.73 0.00	62.14 3.90 0.00	62.70 3.66 0.00	62.01 3.89 0.00	58.24 3.45 0.00	57.35 3.30 0.00	56.13 3.38 0.00	56.48 3.35 0.00	73.08 4.46 0.00	99.62 5.64 0.00	83.28 5.08 0.00	71.28 4.46 -0.26	64.99 4.35 -0.28	60.56 3.15 -0.14	56.41 3.18 -0.21	49.35 1.93 -0.36
CH_RES_BVR_FALLS 23983	45.89 -0.14 0.00	42.94 -0.13 0.00	41.58 -0.13 0.00	42.90 -0.13 0.00	42.81 -0.13 0.00	50.94 -0.10 0.00	58.07 -0.35 0.00	57.95 -0.35 0.00	58.86 -0.30 0.00	57.95 -0.29 0.00	58.80 -0.24 0.00	57.83 -0.29 0.00	54.57 -0.22 0.00	53.83 -0.22 0.00	52.54 -0.21 0.00	52.92 -0.21 0.00	68.35 -0.27 0.00	93.60 -0.38 0.00	77.81 -0.39 0.00	66.23 -0.33 0.00	60.06 -0.30 0.00	57.16 -0.11 0.00	52.81 -0.21 0.00	46.92 -0.14 0.00

CH_RES_NIAGARA 23895	41.20 -4.83 0.00	38.46 -4.61 0.00	37.16 -4.55 0.00	38.34 -4.69 0.00	38.30 -4.64 0.00	46.04 -5.00 0.00	53.75 -4.67 0.00	50.08 -8.22 0.00	50.94 -8.22 0.00	50.44 -7.80 0.00	51.01 -8.03 0.00	49.92 -8.20 0.00	46.68 -8.11 0.00	46.16 -7.89 0.00	44.89 -7.86 0.00	45.21 -7.92 0.00	59.63 -8.99 0.00	83.83 -10.15 0.00	70.85 -7.35 0.00	60.24 -6.32 0.00	52.94 -7.42 0.00	49.83 -7.44 0.00	45.97 -7.05 0.00	41.60 -5.46 0.00
CH_RES_SYRACUSE 23985	45.29 -0.74 0.00	42.38 -0.69 0.00	41.00 -0.71 0.00	42.30 -0.73 0.00	42.17 -0.77 0.00	50.27 -0.77 0.00	58.13 -0.29 0.00	57.43 -0.87 0.00	58.45 -0.71 0.00	57.42 -0.82 0.00	57.92 -1.12 0.00	57.07 -1.05 0.00	53.64 -1.15 0.00	52.91 -1.14 0.00	51.59 -1.16 0.00	51.96 -1.17 0.00	67.73 -0.89 0.00	93.23 -0.75 0.00	77.73 -0.47 0.00	65.89 -0.67 0.00	59.58 -0.78 0.00	56.12 -1.15 0.00	51.85 -1.17 0.00	46.21 -0.85 0.00
CORNELL____ 23752	43.77 -2.26 0.00	40.92 -2.15 0.00	39.54 -2.17 0.00	40.79 -2.24 0.00	40.66 -2.28 0.00	48.69 -2.35 0.00	56.73 -1.69 0.00	55.44 -2.86 0.00	56.62 -2.54 0.00	55.74 -2.50 0.00	56.03 -3.01 0.00	55.21 -2.91 0.00	51.78 -3.01 0.00	51.13 -2.92 0.00	49.74 -3.01 0.00	50.10 -3.03 0.00	65.94 -2.68 0.00	91.25 -2.73 0.00	76.17 -2.03 0.00	64.30 -2.26 0.00	57.95 -2.41 0.00	54.18 -3.09 0.00	49.73 -3.29 0.00	44.52 -2.54 0.00
COXSACKIE___GT 23611	46.77 0.74 0.00	43.72 0.65 0.00	42.38 0.67 0.00	43.68 0.65 0.00	43.54 0.60 0.00	51.70 0.66 0.00	59.88 1.46 0.00	61.51 3.21 0.00	62.18 3.02 0.00	61.33 3.09 0.00	61.93 2.89 0.00	61.14 3.02 0.00	57.42 2.63 0.00	56.59 2.54 0.00	55.33 2.58 0.00	55.57 2.44 0.00	72.19 3.57 0.00	98.59 4.61 0.00	82.42 4.22 0.00	70.57 3.79 -0.22	64.27 3.68 -0.23	59.80 2.41 -0.12	55.53 2.33 -0.18	48.41 1.04 -0.31
CRESCENT___HYD 24018	48.65 2.62 0.00	45.48 2.41 0.00	44.13 2.42 0.00	45.48 2.45 0.00	45.43 2.49 0.00	53.90 2.86 0.00	62.28 3.86 0.00	62.26 3.96 0.00	63.12 3.96 0.00	62.38 4.14 0.00	62.94 3.90 0.00	62.19 4.07 0.00	58.30 3.51 0.00	57.40 3.35 0.00	56.18 3.43 0.00	56.48 3.35 0.00	73.42 4.80 0.00	100.18 6.20 0.00	83.60 5.40 0.00	71.22 4.66 0.00	64.71 4.35 0.00	60.65 3.38 0.00	56.15 3.13 0.00	49.79 2.73 0.00
CRUCIBLE_METL_DRP 24180	45.29 -0.74 0.00	42.38 -0.69 0.00	41.00 -0.71 0.00	42.30 -0.73 0.00	42.17 -0.77 0.00	50.27 -0.77 0.00	58.13 -0.29 0.00	57.43 -0.87 0.00	58.45 -0.71 0.00	57.42 -0.82 0.00	57.92 -1.12 0.00	57.07 -1.05 0.00	53.64 -1.15 0.00	52.91 -1.14 0.00	51.59 -1.16 0.00	51.96 -1.17 0.00	67.73 -0.89 0.00	93.23 -0.75 0.00	77.73 -0.47 0.00	65.89 -0.67 0.00	59.58 -0.78 0.00	56.12 -1.15 0.00	51.85 -1.17 0.00	46.21 -0.85 0.00
CSC___481_PGEN 24222	55.44 4.00 -5.41	53.33 4.26 -6.00	52.03 4.25 -6.07	52.62 4.43 -5.16	52.58 4.34 -5.30	55.07 4.03 0.00	63.44 5.02 0.00	83.19 7.40 -17.49	90.23 7.34 -23.73	97.41 7.45 -31.72	98.48 7.14 -32.30	96.00 7.21 -30.67	96.82 6.68 -35.35	95.59 6.43 -35.11	94.95 6.44 -35.76	97.96 6.48 -38.35	110.48 8.78 -33.08	136.27 10.34 -31.95	136.42 9.07 -49.15	132.21 7.52 -58.13	118.48 7.91 -50.21	102.59 6.47 -38.85	98.76 5.99 -39.75	61.11 3.95 -10.10
DANSKAMMER___1 23586	47.59 1.56 0.00	44.45 1.38 0.00	43.04 1.33 0.00	44.45 1.42 0.00	44.27 1.33 0.00	52.47 1.43 0.00	60.82 2.40 0.00	62.32 4.02 0.00	62.89 3.73 0.00	62.14 3.90 0.00	62.70 3.66 0.00	62.01 3.89 0.00	58.24 3.45 0.00	57.35 3.30 0.00	56.13 3.38 0.00	56.48 3.35 0.00	73.08 4.46 0.00	99.62 5.64 0.00	83.28 5.08 0.00	71.28 4.46 -0.26	64.99 4.35 -0.28	60.56 3.15 -0.14	56.41 3.18 -0.21	49.35 1.93 -0.36
DANSKAMMER___2 23589	47.59 1.56 0.00	44.45 1.38 0.00	43.04 1.33 0.00	44.45 1.42 0.00	44.27 1.33 0.00	52.47 1.43 0.00	60.82 2.40 0.00	62.32 4.02 0.00	62.89 3.73 0.00	62.14 3.90 0.00	62.70 3.66 0.00	62.01 3.89 0.00	58.24 3.45 0.00	57.35 3.30 0.00	56.13 3.38 0.00	56.48 3.35 0.00	73.08 4.46 0.00	99.62 5.64 0.00	83.28 5.08 0.00	71.28 4.46 -0.26	64.99 4.35 -0.28	60.56 3.15 -0.14	56.41 3.18 -0.21	49.35 1.93 -0.36
DANSKAMMER___3 23590	47.41 1.38 0.00	44.28 1.21 0.00	42.88 1.17 0.00	44.28 1.25 0.00	44.10 1.16 0.00	52.27 1.23 0.00	60.58 2.16 0.00	62.09 3.79 0.00	62.65 3.49 0.00	61.85 3.61 0.00	62.46 3.42 0.00	61.78 3.66 0.00	58.02 3.23 0.00	57.13 3.08 0.00	55.92 3.17 0.00	56.26 3.13 0.00	72.81 4.19 0.00	99.24 5.26 0.00	82.97 4.77 0.00	71.01 4.19 -0.26	64.74 4.10 -0.28	60.33 2.92 -0.14	56.20 2.97 -0.21	49.16 1.74 -0.36
DANSKAMMER___4 23591	47.59 1.56 0.00	44.45 1.38 0.00	43.04 1.33 0.00	44.45 1.42 0.00	44.27 1.33 0.00	52.47 1.43 0.00	60.82 2.40 0.00	62.32 4.02 0.00	62.89 3.73 0.00	62.14 3.90 0.00	62.70 3.66 0.00	62.01 3.89 0.00	58.24 3.45 0.00	57.35 3.30 0.00	56.13 3.38 0.00	56.48 3.35 0.00	73.08 4.46 0.00	99.62 5.64 0.00	83.28 5.08 0.00	71.28 4.46 -0.26	64.99 4.35 -0.28	60.56 3.15 -0.14	56.41 3.18 -0.21	49.35 1.93 -0.36
DANSKAMMER___DIESEL 23592	47.59 1.56 0.00	44.45 1.38 0.00	43.04 1.33 0.00	44.45 1.42 0.00	44.27 1.33 0.00	52.47 1.43 0.00	60.82 2.40 0.00	62.32 4.02 0.00	62.89 3.73 0.00	62.14 3.90 0.00	62.70 3.66 0.00	62.01 3.89 0.00	58.24 3.45 0.00	57.35 3.30 0.00	56.13 3.38 0.00	56.48 3.35 0.00	73.08 4.46 0.00	99.62 5.64 0.00	83.28 5.08 0.00	71.28 4.46 -0.26	64.99 4.35 -0.28	60.56 3.15 -0.14	56.41 3.18 -0.21	49.35 1.93 -0.36
DASHVILLE___HYD 23610	47.50 1.47 0.00	44.36 1.29 0.00	43.00 1.29 0.00	44.36 1.33 0.00	44.19 1.25 0.00	52.37 1.33 0.00	60.82 2.40 0.00	62.44 4.14 0.00	63.01 3.85 0.00	62.20 3.96 0.00	62.76 3.72 0.00	62.07 3.95 0.00	58.30 3.51 0.00	57.40 3.35 0.00	56.18 3.43 0.00	56.48 3.35 0.00	73.22 4.60 0.00	99.81 5.83 0.00	83.52 5.32 0.00	71.15 4.59 0.00	64.83 4.47 0.00	60.48 3.21 0.00	56.31 3.29 0.00	48.94 1.88 0.00
DOGLEVILLE___HYD 23807	48.88 2.85 0.00	45.70 2.63 0.00	44.21 2.50 0.00	45.65 2.62 0.00	45.60 2.66 0.00	54.46 3.42 0.00	63.04 4.62 0.00	62.91 4.61 0.00	63.83 4.67 0.00	62.78 4.54 0.00	63.59 4.55 0.00	62.54 4.42 0.00	58.73 3.94 0.00	57.89 3.84 0.00	56.44 3.69 0.00	56.85 3.72 0.00	73.90 5.28 0.00	101.97 7.99 0.00	85.08 6.88 0.00	72.28 5.72 0.00	65.31 4.95 0.00	61.57 4.30 0.00	56.63 3.61 0.00	50.07 3.01 0.00
DUNKIRK___1 23563	41.89 -4.14 0.00	39.06 -4.01 0.00	37.71 -4.00 0.00	38.90 -4.13 0.00	38.86 -4.08 0.00	47.16 -3.88 0.00	55.32 -3.10 0.00	52.35 -5.95 0.00	53.48 -5.68 0.00	52.94 -5.30 0.00	53.84 -5.20 0.00	52.54 -5.58 0.00	48.93 -5.86 0.00	48.37 -5.68 0.00	47.00 -5.75 0.00	47.39 -5.74 0.00	62.51 -6.11 0.00	87.87 -6.11 0.00	74.13 -4.07 0.00	62.97 -3.59 0.00	55.59 -4.77 0.00	52.00 -5.27 0.00	47.88 -5.14 0.00	42.68 -4.38 0.00
DUNKIRK___2 23564	41.89 -4.14 0.00	39.06 -4.01 0.00	37.71 -4.00 0.00	38.90 -4.13 0.00	38.86 -4.08 0.00	47.16 -3.88 0.00	55.32 -3.10 0.00	52.35 -5.95 0.00	53.48 -5.68 0.00	52.94 -5.30 0.00	53.84 -5.20 0.00	52.54 -5.58 0.00	48.93 -5.86 0.00	48.37 -5.68 0.00	47.00 -5.75 0.00	47.39 -5.74 0.00	62.51 -6.11 0.00	87.87 -6.11 0.00	74.13 -4.07 0.00	62.97 -3.59 0.00	55.59 -4.77 0.00	52.00 -5.27 0.00	47.88 -5.14 0.00	42.68 -4.38 0.00

DUNKIRK___3 23565	41.89 -4.14 0.00	39.11 -3.96 0.00	37.75 -3.96 0.00	38.94 -4.09 0.00	38.90 -4.04 0.00	47.16 -3.88 0.00	55.27 -3.15 0.00	52.24 -6.06 0.00	53.36 -5.80 0.00	52.82 -5.42 0.00	53.67 -5.37 0.00	52.42 -5.70 0.00	48.87 -5.92 0.00	48.27 -5.78 0.00	46.95 -5.80 0.00	47.29 -5.84 0.00	62.38 -6.24 0.00	87.68 -6.30 0.00	73.90 -4.30 0.00	62.77 -3.79 0.00	55.41 -4.95 0.00	51.89 -5.38 0.00	47.77 -5.25 0.00	42.68 -4.38 0.00
DUNKIRK___4 23566	41.89 -4.14 0.00	39.11 -3.96 0.00	37.75 -3.96 0.00	38.94 -4.09 0.00	38.90 -4.04 0.00	47.16 -3.88 0.00	55.27 -3.15 0.00	52.24 -6.06 0.00	53.36 -5.80 0.00	52.82 -5.42 0.00	53.67 -5.37 0.00	52.42 -5.70 0.00	48.87 -5.92 0.00	48.27 -5.78 0.00	46.95 -5.80 0.00	47.29 -5.84 0.00	62.38 -6.24 0.00	87.68 -6.30 0.00	73.90 -4.30 0.00	62.77 -3.79 0.00	55.41 -4.95 0.00	51.89 -5.38 0.00	47.77 -5.25 0.00	42.68 -4.38 0.00
EAST HAMPTON___GT 23717	57.38 5.94 -5.41	54.97 5.90 -6.00	53.58 5.80 -6.07	54.21 6.02 -5.16	54.17 5.93 -5.30	57.17 6.13 0.00	66.25 7.83 0.00	86.40 10.61 -17.49	93.66 10.77 -23.73	100.85 10.89 -31.72	101.97 10.63 -32.30	99.31 10.52 -30.67	99.89 9.75 -35.35	98.62 9.46 -35.11	97.90 9.39 -35.76	101.10 9.62 -38.35	115.08 13.38 -33.08	143.41 17.48 -31.95	142.36 15.01 -49.15	137.14 12.45 -58.13	122.70 12.13 -50.21	106.31 10.19 -38.85	101.68 8.91 -39.75	63.37 6.21 -10.10
EAST RIVER___6 23660	49.48 3.45 0.00	46.17 3.10 0.00	44.71 3.00 0.00	46.21 3.18 0.00	46.03 3.09 0.00	54.66 3.62 0.00	63.44 5.02 0.00	67.99 6.24 -3.45	76.47 5.98 -11.33	76.48 6.17 -12.07	70.76 5.96 -5.76	72.67 6.16 -8.39	68.52 5.59 -8.14	66.35 5.46 -6.84	66.04 5.43 -7.86	71.44 5.47 -12.84	89.43 7.14 -13.67	103.10 9.12 0.00	91.32 7.98 -5.14	88.79 6.66 -15.57	82.90 6.34 -16.20	68.63 5.21 -6.15	67.17 4.98 -9.17	66.52 3.77 -15.69
EAST RIVER___7 23524	49.48 3.45 0.00	46.17 3.10 0.00	44.71 3.00 0.00	46.21 3.18 0.00	46.03 3.09 0.00	54.66 3.62 0.00	63.44 5.02 0.00	67.99 6.24 -3.45	76.47 5.98 -11.33	76.48 6.17 -12.07	70.76 5.96 -5.76	72.67 6.16 -8.39	68.52 5.59 -8.14	66.35 5.46 -6.84	66.04 5.43 -7.86	71.44 5.47 -12.84	89.43 7.14 -13.67	103.10 9.12 0.00	91.32 7.98 -5.14	88.79 6.66 -15.57	82.90 6.34 -16.20	68.63 5.21 -6.15	67.17 4.98 -9.17	66.52 3.77 -15.69
EAST_HAMPTON___DIESEL 23722	57.38 5.94 -5.41	54.97 5.90 -6.00	53.58 5.80 -6.07	54.21 6.02 -5.16	54.17 5.93 -5.30	57.17 6.13 0.00	66.25 7.83 0.00	86.40 10.61 -17.49	93.66 10.77 -23.73	100.85 10.89 -31.72	101.97 10.63 -32.30	99.31 10.52 -30.67	99.89 9.75 -35.35	98.62 9.46 -35.11	97.90 9.39 -35.76	101.10 9.62 -38.35	115.08 13.38 -33.08	143.41 17.48 -31.95	142.36 15.01 -49.15	137.14 12.45 -58.13	122.70 12.13 -50.21	106.31 10.19 -38.85	101.68 8.91 -39.75	63.37 6.21 -10.10
ELEC_TRO_TEK 24086	54.71 3.27 -5.41	52.39 3.32 -6.00	51.08 3.30 -6.07	51.63 3.44 -5.16	51.59 3.35 -5.30	54.56 3.52 0.00	62.92 4.50 0.00	83.34 6.24 -18.80	89.49 6.03 -24.30	96.13 6.17 -31.72	97.24 5.90 -32.30	94.90 6.10 -30.68	95.67 5.53 -35.35	94.57 5.41 -35.11	93.90 5.38 -35.77	96.85 5.37 -38.35	108.90 7.20 -33.08	135.14 9.21 -31.95	135.40 8.05 -49.15	131.48 6.79 -58.13	117.03 6.46 -50.21	101.39 5.27 -38.85	97.81 5.04 -39.75	64.20 3.39 -13.75
E_CANADA_CAP_HY 24051	48.06 2.03 0.00	44.97 1.90 0.00	43.55 1.84 0.00	45.01 1.98 0.00	44.87 1.93 0.00	53.23 2.19 0.00	60.82 2.40 0.00	59.76 1.46 0.00	60.82 1.66 0.00	60.16 1.92 0.00	60.81 1.77 0.00	60.15 2.03 0.00	56.54 1.75 0.00	55.78 1.73 0.00	54.44 1.69 0.00	54.78 1.65 0.00	71.43 2.81 0.00	96.89 2.91 0.00	80.70 2.50 0.00	68.69 2.13 0.00	62.41 2.05 0.00	58.64 1.37 0.00	54.50 1.48 0.00	48.99 1.93 0.00
E_CANADA_MHWK_HY 24050	48.88 2.85 0.00	45.70 2.63 0.00	44.21 2.50 0.00	45.65 2.62 0.00	45.60 2.66 0.00	54.46 3.42 0.00	63.04 4.62 0.00	62.91 4.61 0.00	63.83 4.67 0.00	62.78 4.54 0.00	63.59 4.55 0.00	62.54 4.42 0.00	58.73 3.94 0.00	57.89 3.84 0.00	56.44 3.69 0.00	56.85 3.72 0.00	73.90 5.28 0.00	101.97 7.99 0.00	85.08 6.88 0.00	72.28 5.72 0.00	65.31 4.95 0.00	61.57 4.30 0.00	56.63 3.61 0.00	50.07 3.01 0.00
E_FISHKILL___LBMP 23776	48.52 2.49 0.00	45.31 2.24 0.00	43.92 2.21 0.00	45.31 2.28 0.00	45.13 2.19 0.00	53.54 2.50 0.00	61.93 3.51 0.00	62.85 4.55 0.00	63.48 4.32 0.00	62.72 4.48 0.00	63.35 4.31 0.00	62.60 4.48 0.00	58.79 4.00 0.00	57.94 3.89 0.00	56.65 3.90 0.00	57.01 3.88 0.00	73.77 5.15 0.00	100.46 6.48 0.00	83.99 5.79 0.00	72.93 4.99 -1.38	66.63 4.83 -1.44	61.80 3.78 -0.75	57.89 3.76 -1.11	51.69 2.73 -1.90
FAR ROCKAWAY___4 23548	56.04 4.60 -5.41	53.59 4.52 -6.00	52.20 4.42 -6.07	52.79 4.60 -5.16	52.75 4.51 -5.30	56.04 5.00 0.00	64.79 6.37 0.00	94.75 8.05 -28.40	95.53 7.93 -28.44	98.29 8.33 -31.72	99.31 7.97 -32.30	96.84 8.02 -30.70	97.54 7.40 -35.35	96.37 7.19 -35.13	95.61 7.07 -35.79	98.76 7.28 -38.35	110.69 8.99 -33.08	137.77 11.84 -31.95	137.59 10.24 -49.15	133.48 8.79 -58.13	118.60 8.03 -50.21	102.88 6.76 -38.85	99.66 6.89 -39.75	89.23 4.71 -37.46
FENNER___WINDPWR 24204	46.81 0.78 0.00	43.80 0.73 0.00	42.34 0.63 0.00	43.80 0.77 0.00	43.67 0.73 0.00	52.01 0.97 0.00	60.00 1.58 0.00	59.41 1.11 0.00	60.28 1.12 0.00	59.35 1.11 0.00	59.98 0.94 0.00	59.05 0.93 0.00	55.45 0.66 0.00	54.75 0.70 0.00	53.38 0.63 0.00	53.71 0.58 0.00	69.92 1.30 0.00	96.33 2.35 0.00	80.23 2.03 0.00	68.09 1.53 0.00	61.51 1.15 0.00	58.01 0.74 0.00	53.50 0.48 0.00	47.72 0.66 0.00
FIBERTEK___ENERGY 23856	45.29 -0.74 0.00	42.38 -0.69 0.00	41.00 -0.71 0.00	42.30 -0.73 0.00	42.17 -0.77 0.00	50.27 -0.77 0.00	58.13 -0.29 0.00	57.43 -0.87 0.00	58.45 -0.71 0.00	57.42 -0.82 0.00	57.92 -1.12 0.00	57.07 -1.05 0.00	53.64 -1.15 0.00	52.91 -1.14 0.00	51.59 -1.16 0.00	51.96 -1.17 0.00	67.73 -0.89 0.00	93.23 -0.75 0.00	77.73 -0.47 0.00	65.89 -0.67 0.00	59.58 -0.78 0.00	56.12 -1.15 0.00	51.85 -1.17 0.00	46.21 -0.85 0.00
FITZPATRICK___ 23598	44.37 -1.66 0.00	41.52 -1.55 0.00	40.21 -1.50 0.00	41.48 -1.55 0.00	41.39 -1.55 0.00	49.25 -1.79 0.00	56.73 -1.69 0.00	56.20 -2.10 0.00	57.09 -2.07 0.00	56.03 -2.21 0.00	56.68 -2.36 0.00	55.80 -2.32 0.00	52.49 -2.30 0.00	51.78 -2.27 0.00	50.53 -2.22 0.00	50.90 -2.23 0.00	66.01 -2.61 0.00	90.69 -3.29 0.00	75.62 -2.58 0.00	64.30 -2.26 0.00	58.13 -2.23 0.00	54.92 -2.35 0.00	50.95 -2.07 0.00	45.32 -1.74 0.00
FORT ORANGE___ 23900	48.56 2.53 0.00	45.40 2.33 0.00	44.05 2.34 0.00	45.40 2.37 0.00	45.30 2.36 0.00	53.80 2.76 0.00	62.10 3.68 0.00	62.26 3.96 0.00	63.06 3.90 0.00	62.26 4.02 0.00	62.88 3.84 0.00	62.13 4.01 0.00	58.30 3.51 0.00	57.40 3.35 0.00	56.18 3.43 0.00	56.53 3.40 0.00	73.29 4.67 0.00	99.90 5.92 0.00	83.36 5.16 0.00	71.09 4.53 0.00	64.65 4.29 0.00	60.59 3.32 0.00	56.20 3.18 0.00	49.70 2.64 0.00
FORT_DRUM_COGEN 23780	45.43 -0.60 0.00	42.55 -0.52 0.00	41.00 -0.71 0.00	42.64 -0.39 0.00	42.81 -0.13 0.00	50.63 -0.41 0.00	58.30 -0.12 0.00	57.66 -0.64 0.00	58.57 -0.59 0.00	57.66 -0.58 0.00	58.27 -0.77 0.00	57.36 -0.76 0.00	53.31 -1.48 0.00	52.75 -1.30 0.00	51.43 -1.32 0.00	51.75 -1.38 0.00	68.48 -0.14 0.00	95.67 1.69 0.00	79.45 1.25 0.00	67.16 0.60 0.00	59.70 -0.66 0.00	56.53 -0.74 0.00	51.91 -1.11 0.00	46.82 -0.24 0.00

FPL FAR_ROCK_GT1 24212	56.04 4.60 -5.41	53.59 4.52 -6.00	52.20 4.42 -6.07	52.79 4.60 -5.16	52.75 4.51 -5.30	56.04 5.00 0.00	64.79 6.37 0.00	94.75 8.05 -28.40	95.53 7.93 -28.44	98.29 8.33 -31.72	99.31 7.97 -32.30	96.84 8.02 -30.70	97.54 7.40 -35.35	96.37 7.19 -35.13	95.61 7.07 -35.79	98.76 7.28 -38.35	109.93 8.23 -33.08	136.74 10.81 -31.95	136.73 9.38 -49.15	132.68 7.99 -58.13	117.93 7.36 -50.21	102.19 6.07 -38.85	99.66 6.89 -39.75	89.23 4.71 -37.46
FPL FAR_ROCK_GT2 23815	56.04 4.60 -5.41	53.59 4.52 -6.00	52.20 4.42 -6.07	52.79 4.60 -5.16	52.75 4.51 -5.30	56.04 5.00 0.00	64.79 6.37 0.00	94.75 8.05 -28.40	95.53 7.93 -28.44	98.29 8.33 -31.72	99.31 7.97 -32.30	96.84 8.02 -30.70	97.54 7.40 -35.35	96.37 7.19 -35.13	95.61 7.07 -35.79	98.76 7.28 -38.35	110.69 8.99 -33.08	137.77 11.84 -31.95	137.59 8.79 -49.15	133.48 7.99 -58.13	118.60 8.03 -50.21	102.88 6.76 -38.85	99.66 6.89 -39.75	89.23 4.71 -37.46
FRANKLIN_FALL_HYD 24054	45.25 -0.78 0.00	42.34 -0.73 0.00	41.00 -0.71 0.00	42.34 -0.69 0.00	42.38 -0.56 0.00	50.27 -0.77 0.00	56.73 -1.69 0.00	57.02 -1.28 0.00	57.98 -1.18 0.00	57.08 -1.16 0.00	58.10 -0.94 0.00	57.02 -1.10 0.00	53.75 -1.04 0.00	53.08 -0.97 0.00	51.75 -1.00 0.00	52.33 -0.80 0.00	67.87 -0.75 0.00	93.13 -0.85 0.00	77.11 -1.09 0.00	65.63 -0.93 0.00	59.27 -1.09 0.00	57.04 -0.23 0.00	52.28 -0.74 0.00	46.50 -0.56 0.00
FREEPORT_EQUS_GT1 23764	55.31 3.87 -5.41	52.99 3.92 -6.00	51.62 3.84 -6.07	52.23 4.04 -5.16	52.19 3.95 -5.30	55.17 4.13 0.00	63.62 5.20 0.00	85.31 7.11 -19.90	90.91 6.98 -24.77	97.12 7.16 -31.72	98.19 6.85 -32.30	95.77 6.97 -30.68	96.55 6.41 -35.35	95.38 6.22 -35.11	94.69 6.17 -35.77	97.48 6.00 -38.35	109.87 8.17 -33.08	136.46 10.53 -31.95	136.58 9.23 -49.15	132.41 7.72 -58.13	117.87 7.30 -50.21	102.13 6.01 -38.85	98.66 5.89 -39.75	67.83 4.00 -16.77
FULTON COGEN____ 23766	45.06 -0.97 0.00	42.17 -0.90 0.00	40.79 -0.92 0.00	42.08 -0.95 0.00	42.04 -0.90 0.00	50.02 -1.02 0.00	57.78 -0.64 0.00	57.19 -1.11 0.00	58.15 -1.01 0.00	57.13 -1.11 0.00	57.62 -1.42 0.00	56.78 -1.34 0.00	53.31 -1.48 0.00	52.64 -1.41 0.00	51.33 -1.42 0.00	51.75 -1.38 0.00	67.52 -1.10 0.00	92.95 -1.03 0.00	77.57 -0.63 0.00	65.76 -0.80 0.00	59.27 -1.09 0.00	55.84 -1.43 0.00	51.69 -1.33 0.00	46.12 -0.94 0.00
Freeport____CT2 23818	55.31 3.87 -5.41	52.99 3.92 -6.00	51.62 3.84 -6.07	52.23 4.04 -5.16	52.19 3.95 -5.30	55.17 4.13 0.00	63.62 5.20 0.00	85.31 7.11 -19.90	90.91 6.98 -24.77	97.12 7.16 -31.72	98.19 6.85 -32.30	95.77 6.97 -30.68	96.55 6.41 -35.35	95.38 6.22 -35.11	94.69 6.17 -35.77	97.48 6.00 -38.35	109.87 8.17 -33.08	136.46 10.53 -31.95	136.58 9.23 -49.15	132.41 7.72 -58.13	117.87 7.30 -50.21	102.13 6.01 -38.85	98.66 5.89 -39.75	67.83 4.00 -16.77
G.F.CEMENT____DRP 24184	49.25 3.22 0.00	45.96 2.89 0.00	44.63 2.92 0.00	46.00 2.97 0.00	45.99 3.05 0.00	54.66 3.62 0.00	63.21 4.79 0.00	62.85 4.55 0.00	63.83 4.67 0.00	63.07 4.83 0.00	63.59 4.55 0.00	62.94 4.82 0.00	58.84 4.05 0.00	57.94 3.89 0.00	56.71 3.96 0.00	57.06 3.93 0.00	74.59 5.97 0.00	101.78 7.80 0.00	85.00 6.80 0.00	72.22 5.66 0.00	65.55 5.19 0.00	61.22 3.95 0.00	56.63 3.61 0.00	50.40 3.34 0.00
GARDENVILLE____LBMP 24039	41.80 -4.23 0.00	39.06 -4.01 0.00	37.71 -4.00 0.00	38.90 -4.13 0.00	38.86 -4.08 0.00	46.91 -4.13 0.00	54.86 -3.56 0.00	51.54 -6.76 0.00	52.53 -6.63 0.00	52.01 -6.23 0.00	52.90 -6.14 0.00	51.73 -6.39 0.00	48.16 -6.63 0.00	47.56 -6.49 0.00	46.26 -6.49 0.00	46.60 -6.53 0.00	61.48 -7.14 0.00	86.46 -7.52 0.00	73.04 -5.16 0.00	62.03 -4.53 0.00	54.57 -5.79 0.00	51.26 -6.01 0.00	47.24 -5.78 0.00	42.45 -4.61 0.00
GENERAL____MILLS 23808	41.89 -4.14 0.00	39.11 -3.96 0.00	37.75 -3.96 0.00	38.94 -4.09 0.00	38.90 -4.04 0.00	46.96 -4.08 0.00	54.97 -3.45 0.00	51.60 -6.70 0.00	52.59 -6.57 0.00	52.07 -6.17 0.00	52.96 -6.08 0.00	51.78 -6.34 0.00	48.16 -6.63 0.00	47.62 -6.43 0.00	46.26 -6.49 0.00	46.65 -6.48 0.00	61.55 -7.07 0.00	86.65 -7.33 0.00	73.20 -5.00 0.00	62.17 -4.39 0.00	54.69 -5.67 0.00	51.31 -5.96 0.00	47.29 -5.73 0.00	42.49 -4.57 0.00
GE_PLASTICS____DRP 24183	47.73 1.70 0.00	44.71 1.64 0.00	43.34 1.63 0.00	44.67 1.64 0.00	44.57 1.63 0.00	52.88 1.84 0.00	60.93 2.51 0.00	61.10 2.80 0.00	61.88 2.72 0.00	61.09 2.85 0.00	61.70 2.66 0.00	60.97 2.85 0.00	57.26 2.47 0.00	56.37 2.32 0.00	55.12 2.37 0.00	55.47 2.34 0.00	71.78 3.16 0.00	97.83 3.85 0.00	81.64 3.44 0.00	69.62 3.06 0.00	63.32 2.96 0.00	59.56 2.29 0.00	55.19 2.17 0.00	48.80 1.74 0.00
GILBOA____1 23756	47.41 1.38 0.00	44.45 1.38 0.00	43.09 1.38 0.00	44.41 1.38 0.00	44.31 1.37 0.00	52.47 1.43 0.00	60.52 2.10 0.00	60.81 2.51 0.00	61.59 2.43 0.00	60.74 2.50 0.00	61.40 2.36 0.00	60.56 2.44 0.00	56.93 2.14 0.00	56.10 2.05 0.00	54.86 2.11 0.00	55.20 2.07 0.00	70.88 2.26 0.00	96.52 2.54 0.00	80.55 2.35 0.00	68.82 2.26 0.00	63.02 2.66 0.00	59.22 1.95 0.00	54.93 1.91 0.00	48.47 1.41 0.00
GILBOA____2 23757	47.41 1.38 0.00	44.45 1.38 0.00	43.09 1.38 0.00	44.41 1.38 0.00	44.31 1.37 0.00	52.47 1.43 0.00	60.52 2.10 0.00	60.81 2.51 0.00	61.59 2.43 0.00	60.74 2.50 0.00	61.40 2.36 0.00	60.56 2.44 0.00	56.93 2.14 0.00	56.10 2.05 0.00	54.86 2.11 0.00	55.20 2.07 0.00	71.23 2.61 0.00	96.89 2.91 0.00	80.86 2.66 0.00	69.09 2.53 0.00	63.02 2.66 0.00	59.22 1.95 0.00	54.93 1.91 0.00	48.47 1.41 0.00
GILBOA____3 23758	47.41 1.38 0.00	44.45 1.38 0.00	43.09 1.38 0.00	44.41 1.38 0.00	44.31 1.37 0.00	52.47 1.43 0.00	60.52 2.10 0.00	60.81 2.51 0.00	61.59 2.43 0.00	60.74 2.50 0.00	61.40 2.36 0.00	60.56 2.44 0.00	56.93 2.14 0.00	56.10 2.05 0.00	54.86 2.11 0.00	55.20 2.07 0.00	71.23 2.61 0.00	96.52 2.54 0.00	80.55 2.35 0.00	69.09 2.53 0.00	63.02 2.66 0.00	59.22 1.95 0.00	54.93 1.91 0.00	48.47 1.41 0.00
GILBOA____4 23759	47.41 1.38 0.00	44.66 1.59 0.00	43.30 1.59 0.00	44.62 1.59 0.00	44.53 1.59 0.00	52.47 1.43 0.00	60.52 2.10 0.00	60.81 2.51 0.00	61.59 2.43 0.00	60.74 2.50 0.00	61.40 2.36 0.00	60.56 2.44 0.00	56.93 2.14 0.00	56.10 2.05 0.00	54.86 2.11 0.00	55.20 2.07 0.00	71.23 2.61 0.00	96.89 2.91 0.00	80.86 2.66 0.00	69.09 2.53 0.00	63.02 2.66 0.00	59.22 1.95 0.00	54.93 1.91 0.00	48.47 1.41 0.00
GILBOA____ 23599	47.41 1.38 0.00	44.45 1.38 0.00	43.09 1.38 0.00	44.41 1.38 0.00	44.31 1.37 0.00	52.47 1.43 0.00	60.52 2.10 0.00	60.81 2.51 0.00	61.59 2.43 0.00	60.74 2.50 0.00	61.40 2.36 0.00	60.56 2.44 0.00	56.93 2.14 0.00	56.10 2.05 0.00	54.86 2.11 0.00	55.20 2.07 0.00	71.23 2.61 0.00	96.89 2.91 0.00	80.86 2.66 0.00	69.09 2.53 0.00	63.02 2.66 0.00	59.22 1.95 0.00	54.93 1.91 0.00	48.47 1.41 0.00
GINNA____ 23603	41.47 -4.56 0.00	38.81 -4.26 0.00	37.58 -4.13 0.00	38.64 -4.39 0.00	38.69 -4.25 0.00	46.14 -4.90 0.00	53.86 -4.56 0.00	52.41 -5.89 0.00	53.30 -5.86 0.00	52.42 -5.82 0.00	52.78 -6.26 0.00	51.90 -6.22 0.00	48.65 -6.14 0.00	48.10 -5.95 0.00	46.74 -6.01 0.00	47.18 -5.95 0.00	61.69 -6.93 0.00	86.09 -7.89 0.00	72.10 -6.10 0.00	61.23 -5.33 0.00	54.75 -5.61 0.00	51.43 -5.84 0.00	47.29 -5.73 0.00	42.26 -4.80 0.00

GLEN PARK____ 23778	45.98 -0.05 0.00	43.07 0.00 0.00	41.50 -0.21 0.00	43.16 0.13 0.00	43.28 0.34 0.00	51.24 0.20 0.00	59.12 0.70 0.00	58.30 0.00 0.00	59.28 0.12 0.00	58.36 0.12 0.00	58.92 -0.12 0.00	58.06 -0.06 0.00	53.91 -0.88 0.00	53.40 -0.65 0.00	52.06 -0.69 0.00	52.33 -0.80 0.00	69.24 0.62 0.00	96.61 2.63 0.00	80.31 2.11 0.00	67.89 1.33 0.00	60.42 0.06 0.00	57.10 -0.17 0.00	52.38 -0.64 0.00	47.30 0.24 0.00
GLENWOOD_IC_1_G5 23712	54.89 3.45 -5.41	52.39 3.32 -6.00	51.03 3.25 -6.07	51.63 3.44 -5.16	51.59 3.35 -5.30	54.72 3.68 0.00	63.21 4.79 0.00	83.87 6.41 -19.16	89.82 6.21 -24.45	96.37 6.41 -31.72	97.54 6.20 -32.30	95.14 6.34 -30.68	95.89 5.75 -35.35	94.78 5.62 -35.11	94.11 5.59 -35.77	97.06 5.58 -38.35	108.97 7.27 -33.08	135.33 9.40 -31.95	135.56 8.21 -49.15	131.61 6.92 -58.13	117.09 6.52 -50.21	101.50 5.38 -38.85	98.02 5.25 -39.75	65.42 3.67 -14.69
GLENWOOD_IC_2_G1 23688	54.66 3.22 -5.41	52.13 3.06 -6.00	50.78 3.00 -6.07	51.37 3.18 -5.16	51.33 3.09 -5.30	54.46 3.42 0.00	62.98 4.56 0.00	82.29 6.01 -17.98	88.90 5.80 -23.94	95.96 6.00 -31.72	97.13 5.79 -32.30	94.73 5.93 -30.68	95.56 5.42 -35.35	94.40 5.24 -35.11	93.80 5.28 -35.77	96.74 5.26 -38.35	108.70 7.00 -33.08	134.86 8.93 -31.95	135.17 7.82 -49.15	131.28 6.59 -58.13	116.85 6.28 -50.21	101.22 5.10 -38.85	97.70 4.93 -39.75	61.90 3.48 -11.36
GLENWOOD_IC_3_G1 23689	54.66 3.22 -5.41	52.13 3.06 -6.00	50.78 3.00 -6.07	51.37 3.18 -5.16	51.33 3.09 -5.30	54.46 3.42 0.00	62.98 4.56 0.00	82.29 6.01 -17.98	88.90 5.80 -23.94	95.96 6.00 -31.72	97.13 5.79 -32.30	94.73 5.93 -30.68	95.56 5.42 -35.35	94.40 5.24 -35.11	93.80 5.28 -35.77	96.74 5.26 -38.35	108.70 7.00 -33.08	134.86 8.93 -31.95	135.17 7.82 -49.15	131.28 6.59 -58.13	116.85 6.28 -50.21	101.22 5.10 -38.85	97.70 4.93 -39.75	61.90 3.48 -11.36
GLENWOOD____4 23550	54.89 3.45 -5.41	52.39 3.32 -6.00	51.03 3.25 -6.07	51.63 3.44 -5.16	51.59 3.35 -5.30	54.72 3.68 0.00	63.21 4.79 0.00	83.87 6.41 -19.16	89.82 6.21 -24.45	96.37 6.41 -31.72	97.54 6.20 -32.30	95.14 6.34 -30.68	95.89 5.75 -35.35	94.78 5.62 -35.11	94.11 5.59 -35.77	97.06 5.58 -38.35	108.97 7.27 -33.08	135.33 9.40 -31.95	135.56 8.21 -49.15	131.61 6.92 -58.13	117.09 6.52 -50.21	101.56 5.44 -38.85	98.02 5.25 -39.75	65.42 3.67 -14.69
GLENWOOD____5 23614	54.89 3.45 -5.41	52.39 3.32 -6.00	51.03 3.25 -6.07	51.63 3.44 -5.16	51.59 3.35 -5.30	54.72 3.68 0.00	63.21 4.79 0.00	83.87 6.41 -19.16	89.82 6.21 -24.45	96.37 6.41 -31.72	97.54 6.20 -32.30	95.14 6.34 -30.68	95.89 5.75 -35.35	94.78 5.62 -35.11	94.11 5.59 -35.77	97.06 5.58 -38.35	108.97 7.27 -33.08	135.33 9.40 -31.95	135.56 8.21 -49.15	131.61 6.92 -58.13	117.09 6.52 -50.21	101.56 5.44 -38.85	98.02 5.25 -39.75	65.42 3.67 -14.69
GLOBAL GREEN_PORT_GT1 23814	57.38 5.94 -5.41	54.97 5.90 -6.00	53.58 5.80 -6.07	54.21 6.02 -5.16	54.17 5.93 -5.30	57.17 6.13 0.00	66.25 7.83 0.00	86.40 10.61 -17.49	93.66 10.77 -23.73	100.85 10.89 -31.72	101.97 10.63 -32.30	99.31 10.52 -30.67	99.89 9.75 -35.35	98.62 9.46 -35.11	97.90 9.39 -35.76	101.10 9.62 -38.35	115.08 13.38 -33.08	143.41 17.48 -31.95	142.36 15.01 -49.15	137.14 12.45 -58.13	122.70 12.13 -50.21	106.31 10.19 -38.85	101.68 8.91 -39.75	63.37 6.21 -10.10
GOUDEY____7 23579	45.89 -0.14 0.00	42.90 -0.17 0.00	41.50 -0.21 0.00	42.81 -0.22 0.00	42.68 -0.26 0.00	51.14 0.10 0.00	59.35 0.93 0.00	58.36 0.06 0.00	59.40 0.24 0.00	58.59 0.35 0.00	59.22 0.18 0.00	58.24 0.12 0.00	54.63 -0.16 0.00	53.89 -0.16 0.00	52.54 -0.21 0.00	52.92 -0.21 0.00	68.96 0.34 0.00	95.20 1.22 0.00	79.53 1.33 0.00	67.56 1.00 0.00	60.96 0.60 0.00	57.21 -0.06 0.00	52.86 -0.16 0.00	46.92 -0.14 0.00
GOUDEY____8 23580	45.62 -0.41 0.00	42.68 -0.39 0.00	41.29 -0.42 0.00	42.60 -0.43 0.00	42.47 -0.47 0.00	50.89 -0.15 0.00	59.06 0.64 0.00	58.07 -0.23 0.00	59.10 -0.06 0.00	58.24 0.00 0.00	58.92 -0.12 0.00	57.95 -0.17 0.00	54.35 -0.44 0.00	53.62 -0.43 0.00	52.28 -0.47 0.00	52.65 -0.48 0.00	68.62 0.00 0.00	94.64 0.66 0.00	79.06 0.86 0.00	67.16 0.60 0.00	60.66 0.30 0.00	56.93 -0.34 0.00	52.60 -0.42 0.00	46.68 -0.38 0.00
GOWANUS_GT_1_GRP 23732	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT_2_GRP 23617	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT_3_GRP 23618	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT_4_GRP 23751	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT1_1 24077	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT1_2 24078	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT1_3 24079	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67

GOWANUS_GT1_4 24080	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT1_5 24084	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT1_6 24111	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT1_7 24112	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT1_8 24113	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT2_1 24114	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT2_2 24115	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT2_3 24116	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT2_4 24117	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT2_5 24118	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT2_6 24119	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT2_7 24120	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT2_8 24121	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT3_1 24122	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT3_2 24123	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT3_3 24124	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67

GOWANUS_GT3_4 24125	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT3_5 24126	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT3_6 24127	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT3_7 24128	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT3_8 24129	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT4_1 24130	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT4_2 24131	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT4_3 24132	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT4_4 24133	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT4_5 24134	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT4_6 24135	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT4_7 24136	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GOWANUS_GT4_8 24137	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
GRAHMSVILLE___HY 23607	47.00 0.97 0.00	43.93 0.86 0.00	42.54 0.83 0.00	43.93 0.90 0.00	43.76 0.82 0.00	51.96 0.92 0.00	60.11 1.69 0.00	61.27 2.97 0.00	61.94 2.78 0.00	61.09 2.85 0.00	61.76 2.72 0.00	60.97 2.85 0.00	57.31 2.52 0.00	56.48 2.43 0.00	55.23 2.48 0.00	55.52 2.39 0.00	71.91 3.29 0.00	98.30 4.32 0.00	82.19 3.99 0.00	69.73 3.39 0.22	63.39 3.26 0.23	59.44 2.29 0.12	55.07 2.23 0.18	48.02 1.27 0.31
GREENIDGE___3 23582	44.00 -2.03 0.00	41.13 -1.94 0.00	39.87 -1.84 0.00	40.96 -2.07 0.00	41.01 -1.93 0.00	49.10 -1.94 0.00	57.19 -1.23 0.00	55.44 -2.86 0.00	56.56 -2.60 0.00	55.74 -2.50 0.00	56.21 -2.83 0.00	55.27 -2.85 0.00	51.78 -3.01 0.00	51.13 -2.92 0.00	49.80 -2.95 0.00	50.15 -2.98 0.00	66.22 -2.40 0.00	91.72 -2.26 0.00	77.03 -1.17 0.00	64.90 -1.66 0.00	58.19 -2.17 0.00	54.52 -2.75 0.00	50.16 -2.86 0.00	44.85 -2.21 0.00
GREENIDGE___4 23583	43.77 -2.26 0.00	40.96 -2.11 0.00	39.71 -2.00 0.00	40.79 -2.24 0.00	40.84 -2.10 0.00	48.90 -2.14 0.00	56.96 -1.46 0.00	55.21 -3.09 0.00	56.32 -2.84 0.00	55.50 -2.74 0.00	55.97 -3.07 0.00	55.04 -3.08 0.00	51.56 -3.23 0.00	50.92 -3.13 0.00	49.53 -3.22 0.00	49.94 -3.19 0.00	66.01 -2.61 0.00	91.35 -2.63 0.00	76.79 -1.41 0.00	64.56 -2.00 0.00	57.89 -2.47 0.00	54.29 -2.98 0.00	49.94 -3.08 0.00	44.61 -2.45 0.00

HARZA MOOSE___RIVER 24016	46.77 0.74 0.00	43.67 0.60 0.00	42.17 0.46 0.00	43.68 0.65 0.00	43.63 0.69 0.00	51.86 0.82 0.00	59.59 1.17 0.00	59.17 0.87 0.00	60.05 0.89 0.00	59.11 0.87 0.00	59.81 0.77 0.00	58.88 0.76 0.00	55.23 0.44 0.00	54.54 0.49 0.00	53.22 0.47 0.00	53.56 0.43 0.00	69.79 1.17 0.00	96.14 2.16 0.00	80.00 1.80 0.00	67.96 1.40 0.00	61.27 0.91 0.00	57.90 0.63 0.00	53.44 0.42 0.00	47.67 0.61 0.00
HEMPSTEAD___ 23647	54.85 3.41 -5.41	52.47 3.40 -6.00	51.16 3.38 -6.07	51.72 3.53 -5.16	51.72 3.48 -5.30	54.66 3.62 0.00	63.04 4.62 0.00	83.86 6.47 -19.09	89.85 6.27 -24.42	96.42 6.46 -31.72	97.54 6.20 -32.30	95.14 6.34 -30.68	95.95 5.81 -35.35	94.78 5.62 -35.11	94.11 5.59 -35.77	97.01 5.53 -38.35	109.11 7.41 -33.08	135.42 9.49 -31.95	135.64 8.29 -49.15	131.68 6.99 -58.13	117.21 6.64 -50.21	101.56 5.44 -38.85	98.02 5.25 -39.75	65.41 3.58 -14.77
HICKLING___1 23621	45.62 -0.41 0.00	42.68 -0.39 0.00	41.21 -0.50 0.00	42.47 -0.56 0.00	42.38 -0.56 0.00	51.14 0.10 0.00	59.76 1.34 0.00	57.83 -0.47 0.00	59.10 -0.06 0.00	58.30 0.06 0.00	58.86 -0.18 0.00	57.77 -0.35 0.00	54.08 -0.71 0.00	53.40 -0.65 0.00	51.96 -0.79 0.00	52.39 -0.74 0.00	68.89 0.27 0.00	95.77 1.79 0.00	80.23 2.03 0.00	67.82 1.26 0.00	60.90 0.54 0.00	56.93 -0.34 0.00	52.33 -0.69 0.00	46.64 -0.42 0.00
HICKLING___2 23622	45.62 -0.41 0.00	42.68 -0.39 0.00	41.21 -0.50 0.00	42.47 -0.56 0.00	42.38 -0.56 0.00	51.14 0.10 0.00	59.76 1.34 0.00	57.83 -0.47 0.00	59.10 -0.06 0.00	58.30 0.06 0.00	58.86 -0.18 0.00	57.77 -0.35 0.00	54.08 -0.71 0.00	53.40 -0.65 0.00	51.96 -0.79 0.00	52.39 -0.74 0.00	68.89 0.27 0.00	95.77 1.79 0.00	80.23 2.03 0.00	67.82 1.26 0.00	60.90 0.54 0.00	56.93 -0.34 0.00	52.33 -0.69 0.00	46.64 -0.42 0.00
HIGH FALLS___HY 23754	46.90 0.87 0.00	43.85 0.78 0.00	42.46 0.75 0.00	43.85 0.82 0.00	43.67 0.73 0.00	51.81 0.77 0.00	60.11 1.69 0.00	61.86 3.56 0.00	62.47 3.31 0.00	61.62 3.38 0.00	62.23 3.19 0.00	61.49 3.37 0.00	57.80 3.01 0.00	56.91 2.86 0.00	55.65 2.90 0.00	55.95 2.82 0.00	72.53 3.91 0.00	99.06 5.08 0.00	82.81 4.61 0.00	70.62 4.06 0.00	64.28 3.92 0.00	59.96 2.69 0.00	55.72 2.70 0.00	48.38 1.32 0.00
HILLBURN___GT 23639	48.33 2.30 0.00	45.09 2.02 0.00	43.71 2.00 0.00	45.14 2.11 0.00	45.00 2.06 0.00	53.34 2.30 0.00	61.81 3.39 0.00	63.02 4.72 0.00	63.60 4.44 0.00	62.90 4.66 0.00	63.47 4.43 0.00	62.77 4.65 0.00	59.01 4.22 0.00	58.10 4.05 0.00	56.86 4.11 0.00	57.22 4.09 0.00	74.04 5.42 0.00	100.84 6.86 0.00	84.30 6.10 0.00	69.20 5.06 2.42	62.79 4.95 2.52	59.81 3.84 1.30	54.84 3.76 1.94	46.37 2.64 3.33
HOLTSVIL 1-5___GRP1 24031	55.17 3.73 -5.41	53.12 4.05 -6.00	51.83 4.05 -6.07	52.41 4.22 -5.16	52.41 4.17 -5.30	54.82 3.78 0.00	63.09 4.67 0.00	82.78 7.00 -17.48	89.80 6.92 -23.72	97.01 7.05 -31.72	98.07 6.73 -32.30	95.59 6.80 -30.67	96.44 6.30 -35.35	95.21 6.05 -35.11	94.58 6.07 -35.76	97.59 6.11 -38.35	109.93 8.23 -33.08	135.80 9.87 -31.95	136.03 8.68 -49.15	132.01 7.32 -58.13	117.93 7.36 -50.21	102.13 6.01 -38.85	98.39 5.62 -39.75	60.84 3.72 -10.06
HOLTSVIL6-10___GRP2 24032	55.44 4.00 -5.41	53.33 4.26 -6.00	52.03 4.25 -6.07	52.62 4.43 -5.16	52.62 4.38 -5.30	55.07 4.03 0.00	63.39 4.97 0.00	83.21 7.40 -17.51	90.24 7.34 -23.74	97.41 7.45 -31.72	98.48 7.14 -32.30	96.00 7.21 -30.67	96.77 6.63 -35.35	95.54 6.38 -35.11	94.89 6.38 -35.76	97.96 6.48 -38.35	110.35 8.65 -33.08	136.64 10.71 -31.95	136.66 9.31 -49.15	132.48 7.79 -58.13	118.42 7.85 -50.21	102.48 6.36 -38.85	98.71 5.94 -39.75	61.19 3.95 -10.18
HOLTSVILLE_IC_1 23690	55.17 3.73 -5.41	53.12 4.05 -6.00	51.83 4.05 -6.07	52.41 4.22 -5.16	52.41 4.17 -5.30	54.82 3.78 0.00	63.09 4.67 0.00	82.78 7.00 -17.48	89.80 6.92 -23.72	97.01 7.05 -31.72	98.07 6.73 -32.30	95.59 6.80 -30.67	96.44 6.30 -35.35	95.21 6.05 -35.11	94.58 6.07 -35.76	97.59 6.11 -38.35	109.93 8.23 -33.08	135.80 9.87 -31.95	136.03 8.68 -49.15	132.01 7.32 -58.13	117.93 7.36 -50.21	102.13 6.01 -38.85	98.39 5.62 -39.75	60.84 3.72 -10.06
HOLTSVILLE_IC_10 23699	55.44 4.00 -5.41	53.33 4.26 -6.00	52.03 4.25 -6.07	52.62 4.43 -5.16	52.62 4.38 -5.30	55.07 4.03 0.00	63.39 4.97 0.00	83.21 7.40 -17.51	90.24 7.34 -23.74	97.41 7.45 -31.72	98.48 7.14 -32.30	96.00 7.21 -30.67	96.77 6.63 -35.35	95.54 6.38 -35.11	94.89 6.38 -35.76	97.96 6.48 -38.35	110.35 8.65 -33.08	136.64 10.71 -31.95	136.66 9.31 -49.15	132.48 7.79 -58.13	118.42 7.85 -50.21	102.48 6.36 -38.85	98.71 5.94 -39.75	61.19 3.95 -10.18
HOLTSVILLE_IC_2 23691	55.17 3.73 -5.41	53.12 4.05 -6.00	51.83 4.05 -6.07	52.41 4.22 -5.16	52.41 4.17 -5.30	54.82 3.78 0.00	63.09 4.67 0.00	82.78 7.00 -17.48	89.80 6.92 -23.72	97.01 7.05 -31.72	98.07 6.73 -32.30	95.59 6.80 -30.67	96.44 6.30 -35.35	95.21 6.05 -35.11	94.58 6.07 -35.76	97.59 6.11 -38.35	109.93 8.23 -33.08	135.80 9.87 -31.95	136.03 8.68 -49.15	132.01 7.32 -58.13	117.93 7.36 -50.21	102.13 6.01 -38.85	98.39 5.62 -39.75	60.84 3.72 -10.06
HOLTSVILLE_IC_3 23692	55.17 3.73 -5.41	53.12 4.05 -6.00	51.83 4.05 -6.07	52.41 4.22 -5.16	52.41 4.17 -5.30	54.82 3.78 0.00	63.09 4.67 0.00	82.78 7.00 -17.48	89.80 6.92 -23.72	97.01 7.05 -31.72	98.07 6.73 -32.30	95.59 6.80 -30.67	96.44 6.30 -35.35	95.21 6.05 -35.11	94.58 6.07 -35.76	97.59 6.11 -38.35	109.93 8.23 -33.08	135.80 9.87 -31.95	136.03 8.68 -49.15	132.01 7.32 -58.13	117.93 7.36 -50.21	102.13 6.01 -38.85	98.39 5.62 -39.75	60.84 3.72 -10.06
HOLTSVILLE_IC_4 23693	55.17 3.73 -5.41	53.12 4.05 -6.00	51.83 4.05 -6.07	52.41 4.22 -5.16	52.41 4.17 -5.30	54.82 3.78 0.00	63.09 4.67 0.00	82.78 7.00 -17.48	89.80 6.92 -23.72	97.01 7.05 -31.72	98.07 6.73 -32.30	95.59 6.80 -30.67	96.44 6.30 -35.35	95.21 6.05 -35.11	94.58 6.07 -35.76	97.59 6.11 -38.35	109.93 8.23 -33.08	135.80 9.87 -31.95	136.03 8.68 -49.15	132.01 7.32 -58.13	117.93 7.36 -50.21	102.13 6.01 -38.85	98.39 5.62 -39.75	60.84 3.72 -10.06
HOLTSVILLE_IC_5 23694	55.17 3.73 -5.41	53.12 4.05 -6.00	51.83 4.05 -6.07	52.41 4.22 -5.16	52.41 4.17 -5.30	54.82 3.78 0.00	63.09 4.67 0.00	82.78 7.00 -17.48	89.80 6.92 -23.72	97.01 7.05 -31.72	98.07 6.73 -32.30	95.59 6.80 -30.67	96.44 6.30 -35.35	95.21 6.05 -35.11	94.58 6.07 -35.76	97.59 6.11 -38.35	109.93 8.23 -33.08	135.80 9.87 -31.95	136.03 8.68 -49.15	132.01 7.32 -58.13	117.93 7.36 -50.21	102.13 6.01 -38.85	98.39 5.62 -39.75	60.84 3.72 -10.06
HOLTSVILLE_IC_6 23695	55.44 4.00 -5.41	53.33 4.26 -6.00	52.03 4.25 -6.07	52.62 4.43 -5.16	52.62 4.38 -5.30	55.07 4.03 0.00	63.39 4.97 0.00	83.21 7.40 -17.51	90.24 7.34 -23.74	97.41 7.45 -31.72	98.48 7.14 -32.30	96.00 7.21 -30.67	96.77 6.63 -35.35	95.54 6.38 -35.11	94.89 6.38 -35.76	97.96 6.48 -38.35	110.35 8.65 -33.08	136.64 10.71 -31.95	136.66 9.31 -49.15	132.48 7.79 -58.13	118.42 7.85 -50.21	102.48 6.36 -38.85	98.71 5.94 -39.75	61.19 3.95 -10.18
HOLTSVILLE_IC_7 23696	55.44 4.00 -5.41	53.33 4.26 -6.00	52.03 4.25 -6.07	52.62 4.43 -5.16	52.62 4.38 -5.30	55.07 4.03 0.00	63.39 4.97 0.00	83.21 7.40 -17.51	90.24 7.34 -23.74	97.41 7.45 -31.72	98.48 7.14 -32.30	96.00 7.21 -30.67	96.77 6.63 -35.35	95.54 6.38 -35.11	94.89 6.38 -35.76	97.96 6.48 -38.35	110.35 8.65 -33.08	136.64 10.71 -31.95	136.66 9.31 -49.15	132.48 7.79 -58.13	118.42 7.85 -50.21	102.48 6.36 -38.85	98.71 5.94 -39.75	61.19 3.95 -10.18

HOLTSVILLE_IC_8 23697	55.44 4.00 -5.41	53.33 4.26 -6.00	52.03 4.25 -6.07	52.62 4.43 -5.16	52.62 4.38 -5.30	55.07 4.03 0.00	63.39 4.97 0.00	83.21 7.40 -17.51	90.24 7.34 -23.74	97.41 7.45 -31.72	98.48 7.14 -32.30	96.00 7.21 -30.67	96.77 6.63 -35.35	95.54 6.38 -35.11	94.89 6.38 -35.76	97.96 6.48 -38.35	110.35 8.65 -33.08	136.64 10.71 -31.95	136.66 9.31 -49.15	132.48 7.79 -58.13	118.42 7.85 -50.21	102.48 6.36 -38.85	98.71 5.94 -39.75	61.19 3.95 -10.18
HOLTSVILLE_IC_9 23698	55.44 4.00 -5.41	53.33 4.26 -6.00	52.03 4.25 -6.07	52.62 4.43 -5.16	52.62 4.38 -5.30	55.07 4.03 0.00	63.39 4.97 0.00	83.21 7.40 -17.51	90.24 7.34 -23.74	97.41 7.45 -31.72	98.48 7.14 -32.30	96.00 7.21 -30.67	96.77 6.63 -35.35	95.54 6.38 -35.11	94.89 6.38 -35.76	97.96 6.48 -38.35	110.35 8.65 -33.08	136.64 10.71 -31.95	136.66 9.31 -49.15	132.48 7.79 -58.13	118.42 7.85 -50.21	102.48 6.36 -38.85	98.71 5.94 -39.75	61.19 3.95 -10.18
HQ_GEN_CEDARS 23644	45.89 -0.14 0.00	42.94 -0.13 0.00	41.58 -0.13 0.00	42.94 -0.09 0.00	42.98 0.04 0.00	51.09 0.05 0.00	57.60 -0.82 0.00	57.95 -0.35 0.00	58.98 -0.18 0.00	57.95 -0.29 0.00	58.98 -0.06 0.00	57.83 -0.29 0.00	54.57 -0.22 0.00	53.89 -0.16 0.00	52.49 -0.26 0.00	53.08 -0.05 0.00	69.24 0.62 0.00	95.11 1.13 0.00	78.75 0.55 0.00	66.96 0.40 0.00	60.42 0.06 0.00	58.24 0.97 0.00	53.13 0.11 0.00	47.15 0.09 0.00
HQ_GEN_CHAT DC 23651	45.71 -0.32 0.00	42.77 -0.30 0.00	41.42 -0.29 0.00	42.73 -0.30 0.00	42.64 -0.30 0.00	50.68 -0.36 0.00	57.31 -1.11 0.00	57.31 -0.99 0.00	58.21 -0.95 0.00	57.31 -0.93 0.00	58.33 -0.71 0.00	57.31 -0.81 0.00	54.24 -0.55 0.00	53.56 -0.49 0.00	52.22 -0.53 0.00	52.65 -0.48 0.00	67.66 -0.96 0.00	92.66 -1.32 0.00	76.79 -1.41 0.00	65.36 -1.20 0.00	59.27 -1.09 0.00	56.93 -0.34 0.00	52.54 -0.48 0.00	46.73 -0.33 0.00
HUDAV+59+74_TH_GRP 23620	49.39 3.36 0.00	46.08 3.01 0.00	44.67 2.96 0.00	46.13 3.10 0.00	45.99 3.05 0.00	54.56 3.52 0.00	63.33 4.91 0.00	67.87 6.12 -3.45	76.41 5.92 -11.33	76.37 6.06 -12.07	70.70 5.90 -5.76	72.55 6.04 -8.39	68.46 5.53 -8.14	66.24 5.35 -6.84	65.94 5.33 -7.86	71.34 5.37 -12.84	89.43 7.14 -13.67	103.10 9.12 0.00	91.39 8.05 -5.14	88.79 6.66 -15.57	82.90 6.34 -16.20	68.57 5.15 -6.15	67.12 4.93 -9.17	66.47 3.72 -15.69
HUDSON AVE_GT_3 23810	49.39 3.36 0.00	46.08 3.01 0.00	44.67 2.96 0.00	46.13 3.10 0.00	45.99 3.05 0.00	54.56 3.52 0.00	63.33 4.91 0.00	67.87 6.12 -3.45	76.41 5.92 -11.33	76.37 6.06 -12.07	70.70 5.90 -5.76	72.55 6.04 -8.39	68.46 5.53 -8.14	66.24 5.35 -6.84	65.94 5.33 -7.86	71.34 5.37 -12.84	89.43 7.14 -13.67	103.10 9.12 0.00	91.39 8.05 -5.14	88.79 6.66 -15.57	82.90 6.34 -16.20	68.57 5.15 -6.15	67.12 4.93 -9.17	66.47 3.72 -15.69
HUDSON AVE_GT_4 23540	49.39 3.36 0.00	46.08 3.01 0.00	44.67 2.96 0.00	46.13 3.10 0.00	45.99 3.05 0.00	54.56 3.52 0.00	63.33 4.91 0.00	67.87 6.12 -3.45	76.41 5.92 -11.33	76.37 6.06 -12.07	70.70 5.90 -5.76	72.55 6.04 -8.39	68.46 5.53 -8.14	66.24 5.35 -6.84	65.94 5.33 -7.86	71.34 5.37 -12.84	89.43 7.14 -13.67	103.10 9.12 0.00	91.39 8.05 -5.14	88.79 6.66 -15.57	82.90 6.34 -16.20	68.57 5.15 -6.15	67.12 4.93 -9.17	66.47 3.72 -15.69
HUDSON AVE_GT_5 23657	49.39 3.36 0.00	46.08 3.01 0.00	44.67 2.96 0.00	46.13 3.10 0.00	45.99 3.05 0.00	54.56 3.52 0.00	63.33 4.91 0.00	67.87 6.12 -3.45	76.41 5.92 -11.33	76.37 6.06 -12.07	70.70 5.90 -5.76	72.55 6.04 -8.39	68.46 5.53 -8.14	66.24 5.35 -6.84	65.94 5.33 -7.86	71.34 5.37 -12.84	89.43 7.14 -13.67	103.10 9.12 0.00	91.39 8.05 -5.14	88.79 6.66 -15.57	82.90 6.34 -16.20	68.57 5.15 -6.15	67.12 4.93 -9.17	66.47 3.72 -15.69
HUDSON_AVE_10 24168	49.44 3.41 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.13 3.10 0.00	45.95 3.01 0.00	54.56 3.52 0.00	63.39 4.97 0.00	68.10 6.35 -3.45	76.64 6.15 -11.33	76.60 6.29 -12.07	70.82 6.02 -5.76	72.73 6.22 -8.39	68.57 5.64 -8.14	66.35 5.46 -6.84	66.10 5.49 -7.86	71.44 5.47 -12.84	89.63 7.34 -13.67	103.38 9.40 0.00	91.63 8.29 -5.14	88.92 6.79 -15.57	83.02 6.46 -16.20	68.57 5.15 -6.15	67.12 4.93 -9.17	66.56 3.81 -15.69
HUNTLEY___63 23557	41.80 -4.23 0.00	39.02 -4.05 0.00	37.71 -4.00 0.00	38.90 -4.13 0.00	38.86 -4.08 0.00	46.80 -4.24 0.00	54.74 -3.68 0.00	51.19 -7.11 0.00	52.18 -6.98 0.00	51.78 -6.46 0.00	52.55 -6.49 0.00	51.38 -6.74 0.00	47.89 -6.90 0.00	47.35 -6.70 0.00	46.00 -6.75 0.00	46.38 -6.75 0.00	61.14 -7.48 0.00	86.09 -7.89 0.00	72.80 -5.40 0.00	61.90 -4.66 0.00	54.32 -6.04 0.00	51.03 -6.24 0.00	47.03 -5.99 0.00	42.31 -4.75 0.00
HUNTLEY___64 23558	41.80 -4.23 0.00	39.02 -4.05 0.00	37.71 -4.00 0.00	38.90 -4.13 0.00	38.86 -4.08 0.00	46.80 -4.24 0.00	54.74 -3.68 0.00	51.19 -7.11 0.00	52.18 -6.98 0.00	51.78 -6.46 0.00	52.55 -6.49 0.00	51.38 -6.74 0.00	47.89 -6.90 0.00	47.35 -6.70 0.00	46.00 -6.75 0.00	46.38 -6.75 0.00	61.14 -7.48 0.00	86.09 -7.89 0.00	72.80 -5.40 0.00	61.90 -4.66 0.00	54.32 -6.04 0.00	51.03 -6.24 0.00	47.03 -5.99 0.00	42.31 -4.75 0.00
HUNTLEY___65 23559	41.80 -4.23 0.00	39.02 -4.05 0.00	37.71 -4.00 0.00	38.90 -4.13 0.00	38.86 -4.08 0.00	46.80 -4.24 0.00	54.74 -3.68 0.00	51.19 -7.11 0.00	52.18 -6.98 0.00	51.78 -6.46 0.00	52.55 -6.49 0.00	51.38 -6.74 0.00	47.89 -6.90 0.00	47.35 -6.70 0.00	46.00 -6.75 0.00	46.38 -6.75 0.00	61.14 -7.48 0.00	86.09 -7.89 0.00	72.80 -5.40 0.00	61.90 -4.66 0.00	54.32 -6.04 0.00	51.03 -6.24 0.00	47.03 -5.99 0.00	42.31 -4.75 0.00
HUNTLEY___66 23560	41.80 -4.23 0.00	39.02 -4.05 0.00	37.71 -4.00 0.00	38.90 -4.13 0.00	38.86 -4.08 0.00	46.80 -4.24 0.00	54.74 -3.68 0.00	51.19 -7.11 0.00	52.18 -6.98 0.00	51.78 -6.46 0.00	52.55 -6.49 0.00	51.38 -6.74 0.00	47.89 -6.90 0.00	47.35 -6.70 0.00	46.00 -6.75 0.00	46.38 -6.75 0.00	61.14 -7.48 0.00	86.09 -7.89 0.00	72.80 -5.40 0.00	61.90 -4.66 0.00	54.32 -6.04 0.00	51.03 -6.24 0.00	47.03 -5.99 0.00	42.31 -4.75 0.00
HUNTLEY___67 23561	41.20 -4.83 0.00	38.46 -4.61 0.00	37.16 -4.55 0.00	38.34 -4.69 0.00	38.30 -4.64 0.00	46.09 -4.95 0.00	53.80 -4.62 0.00	50.37 -7.93 0.00	51.29 -7.87 0.00	50.79 -7.45 0.00	51.78 -7.26 0.00	50.62 -7.50 0.00	47.01 -7.78 0.00	46.48 -7.57 0.00	45.21 -7.54 0.00	45.53 -7.60 0.00	59.97 -8.65 0.00	84.30 -9.68 0.00	71.16 -7.04 0.00	60.50 -6.06 0.00	53.24 -7.12 0.00	50.11 -7.16 0.00	46.18 -6.84 0.00	41.69 -5.37 0.00
HUNTLEY___68 23562	41.20 -4.83 0.00	38.46 -4.61 0.00	37.16 -4.55 0.00	38.34 -4.69 0.00	38.30 -4.64 0.00	46.09 -4.95 0.00	53.80 -4.62 0.00	50.37 -7.93 0.00	51.29 -7.87 0.00	50.79 -7.45 0.00	51.78 -7.26 0.00	50.62 -7.50 0.00	47.01 -7.78 0.00	46.48 -7.57 0.00	45.21 -7.54 0.00	45.53 -7.60 0.00	59.97 -8.65 0.00	84.30 -9.68 0.00	71.16 -7.04 0.00	60.50 -6.06 0.00	53.24 -7.12 0.00	50.11 -7.16 0.00	46.18 -6.84 0.00	41.69 -5.37 0.00
INDECK___CORINTH 23802	48.84 2.81 0.00	45.57 2.50 0.00	44.25 2.54 0.00	45.61 2.58 0.00	45.60 2.66 0.00	54.26 3.22 0.00	62.74 4.32 0.00	62.26 3.96 0.00	63.24 4.08 0.00	62.55 4.31 0.00	63.00 3.96 0.00	62.42 4.30 0.00	58.35 3.56 0.00	57.40 3.35 0.00	56.18 3.43 0.00	56.53 3.40 0.00	74.04 5.42 0.00	101.03 7.05 0.00	84.38 6.18 0.00	71.69 5.13 0.00	64.95 4.59 0.00	60.71 3.44 0.00	56.10 3.08 0.00	50.03 2.97 0.00

INDECK___ILION 23567	47.50 1.47 0.00	44.45 1.38 0.00	43.00 1.29 0.00	44.41 1.38 0.00	44.31 1.37 0.00	52.78 1.74 0.00	60.76 2.34 0.00	60.63 2.33 0.00	61.53 2.37 0.00	60.57 2.33 0.00	61.34 2.30 0.00	60.33 2.21 0.00	56.76 1.97 0.00	56.00 1.95 0.00	54.65 1.90 0.00	54.99 1.86 0.00	71.30 2.68 0.00	97.93 3.95 0.00	81.64 3.44 0.00	69.42 2.86 0.00	62.83 2.47 0.00	59.39 2.12 0.00	54.82 1.80 0.00	48.57 1.51 0.00
INDECK___OLEAN 23982	44.47 -1.56 0.00	41.48 -1.59 0.00	40.00 -1.71 0.00	41.31 -1.72 0.00	41.27 -1.67 0.00	50.12 -0.92 0.00	59.00 0.58 0.00	55.73 -2.57 0.00	56.97 -2.19 0.00	56.49 -1.75 0.00	57.51 -1.53 0.00	56.03 -2.09 0.00	52.21 -2.58 0.00	51.67 -2.38 0.00	50.11 -2.64 0.00	50.58 -2.55 0.00	66.97 -1.65 0.00	94.45 0.47 0.00	79.92 1.72 0.00	67.82 1.26 0.00	59.45 -0.91 0.00	55.55 -1.72 0.00	51.06 -1.96 0.00	45.37 -1.69 0.00
INDECK___OSWEGO 23783	45.02 -1.01 0.00	42.12 -0.95 0.00	40.75 -0.96 0.00	42.04 -0.99 0.00	41.95 -0.99 0.00	49.97 -1.07 0.00	57.60 -0.82 0.00	57.02 -1.28 0.00	57.98 -1.18 0.00	56.90 -1.34 0.00	57.51 -1.53 0.00	56.67 -1.45 0.00	53.20 -1.59 0.00	52.54 -1.51 0.00	51.22 -1.53 0.00	51.59 -1.54 0.00	67.11 -1.51 0.00	92.38 -1.60 0.00	77.03 -1.17 0.00	65.36 -1.20 0.00	59.03 -1.33 0.00	55.72 -1.55 0.00	51.59 -1.43 0.00	45.98 -1.08 0.00
INDECK___YERKES 23781	41.80 -4.23 0.00	39.02 -4.05 0.00	37.71 -4.00 0.00	38.90 -4.13 0.00	38.86 -4.08 0.00	46.80 -4.24 0.00	54.74 -3.68 0.00	51.19 -7.11 0.00	52.18 -6.98 0.00	51.78 -6.46 0.00	52.55 -6.49 0.00	51.38 -6.74 0.00	47.89 -6.90 0.00	47.35 -6.70 0.00	46.00 -6.75 0.00	46.38 -6.75 0.00	61.14 -7.48 0.00	86.09 -7.89 0.00	72.80 -5.40 0.00	61.90 -4.66 0.00	54.32 -6.04 0.00	51.03 -6.24 0.00	47.03 -5.99 0.00	42.31 -4.75 0.00
INDIAN POINT_GT_1 24139	48.52 2.49 0.00	45.31 2.24 0.00	43.92 2.21 0.00	45.35 2.32 0.00	45.17 2.23 0.00	53.59 2.55 0.00	62.10 3.68 0.00	63.37 4.96 -0.11	64.19 4.67 -0.36	63.51 4.89 -0.38	63.88 4.66 -0.18	63.26 4.88 -0.26	59.49 4.44 -0.26	58.53 4.27 -0.21	57.27 4.27 -0.25	57.83 4.30 -0.40	74.75 5.70 -0.43	101.22 7.24 0.00	84.77 6.41 -0.16	68.49 5.33 3.40	61.95 5.13 3.54	59.39 4.01 1.89	54.13 3.92 2.81	45.07 2.82 4.81
INDIAN POINT_GT_2 23659	48.52 2.49 0.00	45.31 2.24 0.00	43.92 2.21 0.00	45.35 2.32 0.00	45.17 2.23 0.00	53.59 2.55 0.00	62.10 3.68 0.00	63.37 4.96 -0.11	64.19 4.67 -0.36	63.51 4.89 -0.38	63.88 4.66 -0.18	63.26 4.88 -0.26	59.49 4.44 -0.26	58.53 4.27 -0.21	57.27 4.27 -0.25	57.83 4.30 -0.40	74.75 5.70 -0.43	101.22 7.24 0.00	84.77 6.41 -0.16	68.49 5.33 3.40	61.95 5.13 3.54	59.39 4.01 1.89	54.13 3.92 2.81	45.07 2.82 4.81
INDIAN POINT_GT_3 24019	48.52 2.49 0.00	45.31 2.24 0.00	43.92 2.21 0.00	45.35 2.32 0.00	45.17 2.23 0.00	53.59 2.55 0.00	62.10 3.68 0.00	63.37 4.96 -0.11	64.19 4.67 -0.36	63.51 4.89 -0.38	63.88 4.66 -0.18	63.26 4.88 -0.26	59.49 4.44 -0.26	58.53 4.27 -0.21	57.27 4.27 -0.25	57.83 4.30 -0.40	74.75 5.70 -0.43	101.22 7.24 0.00	84.77 6.41 -0.16	68.49 5.33 3.40	61.95 5.13 3.54	59.39 4.01 1.89	54.13 3.92 2.81	45.07 2.82 4.81
INDIAN POINT___2 23530	48.10 2.07 0.00	44.92 1.85 0.00	43.55 1.84 0.00	44.97 1.94 0.00	44.79 1.85 0.00	53.13 2.09 0.00	61.52 3.10 0.00	62.78 4.37 -0.11	63.66 4.14 -0.36	62.93 4.31 -0.38	63.35 4.13 -0.18	62.68 4.30 -0.26	58.94 3.89 -0.26	57.99 3.73 -0.21	56.80 3.80 -0.25	57.36 3.83 -0.40	74.06 5.01 -0.43	100.28 6.30 0.00	83.99 5.63 -0.16	67.82 4.66 3.40	61.41 4.59 3.54	58.87 3.49 1.89	53.66 3.45 2.81	44.65 2.40 4.81
INDIAN POINT___3 23531	48.10 2.07 0.00	44.92 1.85 0.00	43.55 1.84 0.00	44.97 1.94 0.00	44.83 1.89 0.00	53.13 2.09 0.00	61.52 3.10 0.00	62.78 4.37 -0.11	63.60 4.08 -0.36	62.93 4.31 -0.38	63.29 4.07 -0.18	62.68 4.30 -0.26	58.94 3.89 -0.26	57.99 3.73 -0.21	56.80 3.80 -0.25	57.30 3.77 -0.40	74.06 5.01 -0.43	100.18 6.20 0.00	83.91 5.55 -0.16	67.85 4.59 3.30	61.46 4.53 3.43	58.98 3.49 1.78	53.76 3.39 2.65	44.88 2.35 4.53
INDIAN PT_GT_GRP 23687	48.52 2.49 0.00	45.31 2.24 0.00	43.92 2.21 0.00	45.35 2.32 0.00	45.17 2.23 0.00	53.59 2.55 0.00	62.10 3.68 0.00	63.37 4.96 -0.11	64.19 4.67 -0.36	63.51 4.89 -0.38	63.88 4.66 -0.18	63.26 4.88 -0.26	59.49 4.44 -0.26	58.53 4.27 -0.21	57.27 4.27 -0.25	57.83 4.30 -0.40	74.75 5.70 -0.43	101.22 7.24 0.00	84.77 6.41 -0.16	68.49 5.33 3.40	61.95 5.13 3.54	59.39 4.01 1.89	54.13 3.92 2.81	45.07 2.82 4.81
IP CORINTH___1 23988	48.84 2.81 0.00	45.57 2.50 0.00	44.25 2.54 0.00	45.61 2.58 0.00	45.60 2.66 0.00	54.26 3.22 0.00	62.74 4.32 0.00	62.26 3.96 0.00	63.24 4.08 0.00	62.55 4.31 0.00	63.00 3.96 0.00	62.42 4.30 0.00	58.35 3.56 0.00	57.40 3.35 0.00	56.18 3.43 0.00	56.53 3.40 0.00	74.04 5.42 0.00	101.03 7.05 0.00	84.38 6.18 0.00	71.69 5.13 0.00	64.95 4.59 0.00	60.71 3.44 0.00	56.10 3.08 0.00	50.03 2.97 0.00
IP___TICONDEROGA 23804	49.94 3.91 0.00	46.64 3.57 0.00	45.38 3.67 0.00	46.64 3.61 0.00	46.63 3.69 0.00	55.43 4.39 0.00	64.09 5.67 0.00	63.96 5.66 0.00	64.84 5.68 0.00	64.18 5.94 0.00	64.59 5.55 0.00	63.99 5.87 0.00	59.72 4.93 0.00	58.81 4.76 0.00	57.71 4.96 0.00	58.07 4.94 0.00	75.82 7.20 0.00	103.00 9.02 0.00	85.94 7.74 0.00	73.15 6.59 0.00	66.52 6.16 0.00	62.25 4.98 0.00	57.47 4.45 0.00	51.06 4.00 0.00
JARVIS____ 23743	46.31 0.28 0.00	43.33 0.26 0.00	41.96 0.25 0.00	43.29 0.26 0.00	43.20 0.26 0.00	51.35 0.31 0.00	58.89 0.47 0.00	58.77 0.47 0.00	59.63 0.47 0.00	58.71 0.47 0.00	59.45 0.41 0.00	58.53 0.41 0.00	55.12 0.33 0.00	54.37 0.32 0.00	53.07 0.32 0.00	53.45 0.32 0.00	69.10 0.48 0.00	94.64 0.66 0.00	78.75 0.55 0.00	67.09 0.53 0.00	60.84 0.48 0.00	57.56 0.29 0.00	53.34 0.32 0.00	47.30 0.24 0.00
JENNISON___1 23625	46.90 0.87 0.00	43.93 0.86 0.00	42.42 0.71 0.00	43.89 0.86 0.00	43.76 0.82 0.00	52.32 1.28 0.00	60.64 2.22 0.00	59.70 1.40 0.00	60.76 1.60 0.00	59.93 1.69 0.00	60.52 1.48 0.00	59.57 1.45 0.00	55.83 1.04 0.00	55.08 1.03 0.00	53.70 0.95 0.00	53.98 0.85 0.00	70.61 1.99 0.00	97.36 3.38 0.00	81.25 3.05 0.00	68.96 2.40 0.00	62.29 1.93 0.00	58.36 1.09 0.00	53.71 0.69 0.00	47.81 0.75 0.00
JENNISON___2 23626	46.81 0.78 0.00	43.85 0.78 0.00	42.34 0.63 0.00	43.80 0.77 0.00	43.67 0.73 0.00	52.16 1.12 0.00	60.46 2.04 0.00	59.58 1.28 0.00	60.64 1.48 0.00	59.75 1.51 0.00	60.34 1.30 0.00	59.46 1.34 0.00	55.67 0.88 0.00	54.97 0.92 0.00	53.59 0.84 0.00	53.87 0.74 0.00	70.47 1.85 0.00	97.08 3.10 0.00	81.09 2.89 0.00	68.82 2.26 0.00	62.11 1.75 0.00	58.24 0.97 0.00	53.66 0.64 0.00	47.72 0.66 0.00
KEDC PORT_JEFF_GT2 24210	55.35 3.91 -5.41	53.25 4.18 -6.00	51.95 4.17 -6.07	52.54 4.35 -5.16	52.49 4.25 -5.30	54.87 3.83 0.00	63.09 4.67 0.00	82.90 7.11 -17.49	89.93 7.04 -23.73	97.07 7.11 -31.72	98.19 6.85 -32.30	95.71 6.92 -30.67	96.50 6.36 -35.35	95.27 6.11 -35.11	94.63 6.12 -35.76	97.70 6.22 -38.35	109.11 7.41 -33.08	134.86 8.93 -31.95	135.25 7.90 -49.15	131.21 6.52 -58.13	117.27 6.70 -50.21	101.45 5.33 -38.85	98.44 5.67 -39.75	60.92 3.72 -10.14

KEDC PORT_JEFF_GT3 24211	55.35 3.91 -5.41	53.25 4.18 -6.00	51.95 4.17 -6.07	52.54 4.35 -5.16	52.49 4.25 -5.30	54.87 3.83 0.00	63.09 4.67 0.00	82.90 7.11 -17.49	89.93 7.04 -23.73	97.07 7.11 -31.72	98.19 6.85 -32.30	95.71 6.92 -30.67	96.50 6.36 -35.35	95.27 6.11 -35.11	94.63 6.12 -35.76	97.70 6.22 -38.35	109.11 7.41 -33.08	134.86 8.93 -31.95	135.25 7.90 -49.15	131.21 6.52 -58.13	117.27 6.70 -50.21	101.45 5.33 -38.85	98.44 5.67 -39.75	60.92 3.72 -10.14
KEDC_GLWD_GT4 24219	54.89 3.45 -5.41	52.39 3.32 -6.00	51.03 3.25 -6.07	51.63 3.44 -5.16	51.59 3.35 -5.30	54.72 3.68 0.00	63.21 4.79 0.00	83.87 6.41 -19.16	89.82 6.21 -24.45	96.37 6.41 -31.72	97.54 6.20 -32.30	95.14 6.34 -30.68	95.89 5.75 -35.35	94.78 5.62 -35.11	94.11 5.59 -35.77	97.06 5.58 -38.35	108.36 6.66 -33.08	134.58 8.65 -31.95	134.94 7.59 -49.15	131.01 6.32 -58.13	116.61 6.04 -50.21	101.50 5.38 -38.85	98.02 5.25 -39.75	65.42 3.67 -14.69
KEDC_GLWD_GT5 24220	54.89 3.45 -5.41	52.39 3.32 -6.00	51.03 3.25 -6.07	51.63 3.44 -5.16	51.59 3.35 -5.30	54.72 3.68 0.00	63.21 4.79 0.00	83.87 6.41 -19.16	89.82 6.21 -24.45	96.37 6.41 -31.72	97.54 6.20 -32.30	95.14 6.34 -30.68	95.89 5.75 -35.35	94.78 5.62 -35.11	94.11 5.59 -35.77	97.06 5.58 -38.35	108.42 6.72 -33.08	134.58 8.65 -31.95	134.94 7.59 -49.15	131.01 6.32 -58.13	116.61 6.04 -50.21	101.10 4.98 -38.85	98.02 5.25 -39.75	65.42 3.67 -14.69
KENSICO____ 23655	48.84 2.81 0.00	45.61 2.54 0.00	44.17 2.46 0.00	45.65 2.62 0.00	45.47 2.53 0.00	53.95 2.91 0.00	62.51 4.09 0.00	63.74 5.31 -0.13	64.63 5.03 -0.44	63.95 5.24 -0.47	64.28 5.02 -0.22	63.67 5.23 -0.32	59.87 4.77 -0.31	58.90 4.59 -0.26	57.64 4.59 -0.30	58.25 4.62 -0.50	75.26 6.11 -0.53	101.78 7.80 0.00	85.28 6.88 -0.20	68.16 5.72 4.12	61.56 5.49 4.29	59.33 4.35 2.29	53.84 4.24 3.42	44.32 3.11 5.85
KIAC_JFK_AIRPORT 23541	49.67 3.64 0.00	46.13 3.06 0.00	44.67 2.96 0.00	46.17 3.14 0.00	45.99 3.05 0.00	54.72 3.68 0.00	63.62 5.20 0.00	68.57 6.82 -3.45	77.06 6.57 -11.33	77.01 6.70 -12.07	71.12 6.32 -5.76	73.02 6.51 -8.39	68.85 5.92 -8.14	66.62 5.73 -6.84	66.36 5.75 -7.86	71.76 5.79 -12.84	90.04 7.75 -13.67	103.85 9.87 0.00	92.02 8.68 -5.14	89.12 6.99 -15.57	83.38 6.82 -16.20	68.80 5.38 -6.15	67.33 5.14 -9.17	66.84 4.09 -15.69
KIAC_JFK_GT1 23816	49.67 3.64 0.00	46.13 3.06 0.00	44.67 2.96 0.00	46.17 3.14 0.00	45.99 3.05 0.00	54.72 3.68 0.00	63.62 5.20 0.00	68.57 6.82 -3.45	77.06 6.57 -11.33	77.01 6.70 -12.07	71.12 6.32 -5.76	73.02 6.51 -8.39	68.85 5.92 -8.14	66.62 5.73 -6.84	66.36 5.75 -7.86	71.76 5.79 -12.84	90.04 7.75 -13.67	103.85 9.87 0.00	92.02 8.68 -5.14	89.12 6.99 -15.57	83.38 6.82 -16.20	68.80 5.38 -6.15	67.33 5.14 -9.17	66.84 4.09 -15.69
KIAC_JFK_GT2 23817	49.67 3.64 0.00	46.13 3.06 0.00	44.67 2.96 0.00	46.17 3.14 0.00	45.99 3.05 0.00	54.72 3.68 0.00	63.62 5.20 0.00	68.57 6.82 -3.45	77.06 6.57 -11.33	77.01 6.70 -12.07	71.12 6.32 -5.76	73.02 6.51 -8.39	68.85 5.92 -8.14	66.62 5.73 -6.84	66.36 5.75 -7.86	71.76 5.79 -12.84	90.04 7.75 -13.67	103.85 9.87 0.00	92.02 8.68 -5.14	89.12 6.99 -15.57	83.38 6.82 -16.20	68.80 5.38 -6.15	67.33 5.14 -9.17	66.84 4.09 -15.69
KINTIGH____ 23543	41.15 -4.88 0.00	38.46 -4.61 0.00	37.16 -4.55 0.00	38.30 -4.73 0.00	38.30 -4.64 0.00	45.88 -5.16 0.00	53.40 -5.02 0.00	50.55 -7.75 0.00	51.47 -7.69 0.00	50.84 -7.40 0.00	51.37 -7.67 0.00	50.39 -7.73 0.00	47.17 -7.62 0.00	46.59 -7.46 0.00	45.36 -7.39 0.00	45.69 -7.44 0.00	59.97 -8.65 0.00	83.83 -10.15 0.00	70.54 -7.66 0.00	59.97 -6.59 0.00	53.18 -7.18 0.00	50.05 -7.22 0.00	46.23 -6.79 0.00	41.65 -5.41 0.00
LEDERLE____ 23769	48.52 2.49 0.00	45.27 2.20 0.00	43.88 2.17 0.00	45.31 2.28 0.00	45.13 2.19 0.00	53.54 2.50 0.00	62.04 3.62 0.00	63.39 5.01 -0.08	64.16 4.73 -0.27	63.42 4.89 -0.29	63.90 4.72 -0.14	63.26 4.94 -0.20	59.48 4.49 -0.20	58.54 4.32 -0.17	57.32 4.38 -0.19	57.80 4.36 -0.31	74.65 5.70 -0.33	101.31 7.33 0.00	84.81 6.49 -0.12	69.41 5.46 2.61	62.90 5.25 2.71	59.99 4.12 1.40	54.91 3.98 2.09	46.30 2.82 3.58
LINDEN COGEN____ 23786	49.07 3.04 0.00	45.78 2.71 0.00	44.38 2.67 0.00	45.87 2.84 0.00	45.69 2.75 0.00	54.20 3.16 0.00	62.92 4.50 0.00	67.46 5.71 -3.45	75.81 5.32 -11.33	75.78 5.47 -12.07	70.11 5.31 -5.76	72.03 5.52 -8.39	67.97 5.04 -8.14	65.81 4.92 -6.84	65.57 4.96 -7.86	70.91 4.94 -12.84	88.74 6.45 -13.67	102.16 8.18 0.00	90.61 7.27 -5.14	88.05 5.92 -15.57	82.23 5.67 -16.20	68.00 4.58 -6.15	66.64 4.45 -9.17	66.14 3.39 -15.69
LIPA_MISC_IPP 23656	55.35 3.91 -5.41	53.29 4.22 -6.00	51.95 4.17 -6.07	52.58 4.39 -5.16	52.53 4.29 -5.30	55.02 3.98 0.00	63.33 4.91 0.00	83.08 7.29 -17.49	90.17 7.28 -23.73	97.30 7.34 -31.72	98.37 7.03 -32.30	95.88 7.09 -30.67	96.71 6.57 -35.35	95.48 6.32 -35.11	94.84 6.33 -35.76	97.91 6.43 -38.35	110.35 8.65 -33.08	136.36 10.43 -31.95	136.42 9.07 -49.15	132.28 7.59 -58.13	118.36 7.79 -50.21	102.48 6.36 -38.85	98.66 5.89 -39.75	61.03 3.91 -10.06
LITTLE FALLS___HYD 24013	48.88 2.85 0.00	45.70 2.63 0.00	44.21 2.50 0.00	45.65 2.62 0.00	45.60 2.66 0.00	54.46 3.42 0.00	63.04 4.62 0.00	62.91 4.61 0.00	63.83 4.67 0.00	62.78 4.54 0.00	63.59 4.55 0.00	62.54 4.42 0.00	58.73 3.94 0.00	57.89 3.84 0.00	56.44 3.69 0.00	56.85 3.72 0.00	73.90 5.28 0.00	101.97 7.99 0.00	85.08 6.88 0.00	72.28 5.72 0.00	65.31 4.95 0.00	61.57 4.30 0.00	56.63 3.61 0.00	50.07 3.01 0.00
LONG_LAKE_PHOENIX 24014	45.11 -0.92 0.00	42.21 -0.86 0.00	40.83 -0.88 0.00	42.13 -0.90 0.00	42.04 -0.90 0.00	50.07 -0.97 0.00	57.84 -0.58 0.00	57.25 -1.05 0.00	58.21 -0.95 0.00	57.19 -1.05 0.00	57.68 -1.36 0.00	56.84 -1.28 0.00	53.37 -1.42 0.00	52.70 -1.35 0.00	51.38 -1.37 0.00	51.80 -1.33 0.00	67.59 -1.03 0.00	93.04 -0.94 0.00	77.65 -0.55 0.00	65.76 -0.80 0.00	59.33 -1.03 0.00	55.90 -1.37 0.00	51.75 -1.27 0.00	46.17 -0.89 0.00
LOVETT___3 23632	48.06 2.03 0.00	44.88 1.81 0.00	43.50 1.79 0.00	44.92 1.89 0.00	44.74 1.80 0.00	53.08 2.04 0.00	61.46 3.04 0.00	62.76 4.37 -0.09	63.54 4.08 -0.30	62.81 4.25 -0.32	63.26 4.07 -0.15	62.64 4.30 -0.22	58.90 3.89 -0.22	57.96 3.73 -0.18	56.76 3.80 -0.21	57.30 3.83 -0.34	73.92 4.94 -0.36	100.18 6.20 0.00	83.89 5.55 -0.14	68.40 4.59 2.75	62.03 4.53 2.86	59.28 3.49 1.48	54.26 3.45 2.21	45.63 2.35 3.78
LOVETT___4 23642	48.15 2.12 0.00	44.97 1.90 0.00	43.55 1.84 0.00	45.01 1.98 0.00	44.83 1.89 0.00	53.18 2.14 0.00	61.57 3.15 0.00	62.88 4.49 -0.09	63.66 4.20 -0.30	62.93 4.37 -0.32	63.38 4.19 -0.15	62.76 4.42 -0.22	59.01 4.00 -0.22	58.07 3.84 -0.18	56.86 3.90 -0.21	57.35 3.88 -0.34	74.06 5.08 -0.36	100.37 6.39 0.00	84.05 5.71 -0.14	68.52 4.73 2.77	62.13 4.65 2.88	59.39 3.61 1.49	54.35 3.55 2.22	45.71 2.45 3.80
LOVETT___5 23593	48.15 2.12 0.00	44.97 1.90 0.00	43.59 1.88 0.00	45.01 1.98 0.00	44.83 1.89 0.00	53.18 2.14 0.00	61.57 3.15 0.00	62.88 4.49 -0.09	63.66 4.20 -0.30	62.93 4.37 -0.32	63.38 4.19 -0.15	62.76 4.42 -0.22	59.01 4.00 -0.22	58.07 3.84 -0.18	56.86 3.90 -0.21	57.35 3.88 -0.34	74.06 5.08 -0.36	100.37 6.39 0.00	84.05 5.71 -0.14	68.52 4.73 2.77	62.13 4.65 2.88	59.39 3.61 1.49	54.35 3.55 2.22	45.71 2.45 3.80

LOWER RAQUET___HYD 24057	44.56 -1.47 0.00	41.69 -1.38 0.00	40.33 -1.38 0.00	41.74 -1.29 0.00	42.00 -0.94 0.00	49.56 -1.48 0.00	55.97 -2.45 0.00	56.14 -2.16 0.00	57.09 -2.07 0.00	56.09 -2.15 0.00	57.09 -1.95 0.00	56.03 -2.09 0.00	52.49 -2.30 0.00	51.83 -2.22 0.00	50.53 -2.22 0.00	51.32 -1.81 0.00	67.38 -1.24 0.00	92.95 -1.03 0.00	77.18 -1.02 0.00	65.56 -1.00 0.00	58.49 -1.87 0.00	56.35 -0.92 0.00	51.59 -1.43 0.00	46.26 -0.80 0.00
LOWER___HUDSON 24059	48.65 2.62 0.00	45.48 2.41 0.00	44.13 2.42 0.00	45.48 2.45 0.00	45.43 2.49 0.00	53.90 2.86 0.00	62.28 3.86 0.00	62.26 3.96 0.00	63.12 3.96 0.00	62.38 4.14 0.00	62.94 3.90 0.00	62.19 4.07 0.00	58.30 3.51 0.00	57.40 3.35 0.00	56.18 3.43 0.00	56.48 3.35 0.00	73.42 4.80 0.00	100.18 6.20 0.00	83.60 5.40 0.00	71.22 4.66 0.00	64.71 4.35 0.00	60.65 3.38 0.00	56.15 3.13 0.00	49.79 2.73 0.00
LWR___OSWEGATCHIE_HYD 23850	44.97 -1.06 0.00	42.08 -0.99 0.00	40.63 -1.08 0.00	42.13 -0.90 0.00	42.38 -0.56 0.00	50.02 -1.02 0.00	56.84 -1.58 0.00	56.67 -1.63 0.00	57.62 -1.54 0.00	56.67 -1.57 0.00	57.51 -1.53 0.00	56.49 -1.63 0.00	52.65 -2.14 0.00	52.10 -1.95 0.00	50.80 -1.95 0.00	51.43 -1.70 0.00	68.00 -0.62 0.00	94.26 0.28 0.00	78.28 0.08 0.00	66.43 -0.13 0.00	58.91 -1.45 0.00	56.35 -0.92 0.00	51.75 -1.27 0.00	46.59 -0.47 0.00
MG INDUSTRY___DRP 24185	47.78 1.75 0.00	44.71 1.64 0.00	43.34 1.63 0.00	44.71 1.68 0.00	44.57 1.63 0.00	52.88 1.84 0.00	60.70 2.28 0.00	60.98 2.68 0.00	61.76 2.60 0.00	60.98 2.74 0.00	61.58 2.54 0.00	60.79 2.67 0.00	57.15 2.36 0.00	56.27 2.22 0.00	55.02 2.27 0.00	55.36 2.23 0.00	71.64 3.02 0.00	97.65 3.67 0.00	81.48 3.28 0.00	69.49 2.93 0.00	63.20 2.84 0.00	59.39 2.12 0.00	55.09 2.07 0.00	48.66 1.60 0.00
MID___OSWEGATCHIE_HYD 23849	44.97 -1.06 0.00	42.08 -0.99 0.00	40.63 -1.08 0.00	42.13 -0.90 0.00	42.38 -0.56 0.00	50.02 -1.02 0.00	56.84 -1.58 0.00	56.67 -1.63 0.00	57.62 -1.54 0.00	56.67 -1.57 0.00	57.51 -1.53 0.00	56.49 -1.63 0.00	52.65 -2.14 0.00	52.10 -1.95 0.00	50.80 -1.95 0.00	51.43 -1.70 0.00	68.00 -0.62 0.00	94.26 0.28 0.00	78.28 0.08 0.00	66.43 -0.13 0.00	58.91 -1.45 0.00	56.35 -0.92 0.00	51.75 -1.27 0.00	46.59 -0.47 0.00
MID___RAQUETTE_HYD 23851	44.56 -1.47 0.00	41.69 -1.38 0.00	40.33 -1.38 0.00	41.74 -1.29 0.00	42.00 -0.94 0.00	49.56 -1.48 0.00	55.97 -2.45 0.00	56.14 -2.16 0.00	57.09 -2.07 0.00	56.09 -2.15 0.00	57.09 -1.95 0.00	56.03 -2.09 0.00	52.49 -2.30 0.00	51.83 -2.22 0.00	50.53 -2.22 0.00	51.32 -1.81 0.00	67.38 -1.24 0.00	92.95 -1.03 0.00	77.18 -1.02 0.00	65.56 -1.00 0.00	58.49 -1.87 0.00	56.35 -0.92 0.00	51.59 -1.43 0.00	46.26 -0.80 0.00
MILLIKEN___1 23584	42.16 -3.87 0.00	39.45 -3.62 0.00	38.12 -3.59 0.00	39.33 -3.70 0.00	39.20 -3.74 0.00	46.91 -4.13 0.00	54.62 -3.80 0.00	53.46 -4.84 0.00	54.55 -4.61 0.00	53.70 -4.54 0.00	53.96 -5.08 0.00	53.24 -4.88 0.00	49.91 -4.88 0.00	49.29 -4.76 0.00	47.95 -4.80 0.00	48.30 -4.83 0.00	63.47 -5.15 0.00	87.87 -6.11 0.00	73.35 -4.85 0.00	61.90 -4.66 0.00	55.77 -4.59 0.00	52.23 -5.04 0.00	47.93 -5.09 0.00	42.92 -4.14 0.00
MILLIKEN___2 23585	42.16 -3.87 0.00	39.45 -3.62 0.00	38.12 -3.59 0.00	39.33 -3.70 0.00	39.20 -3.74 0.00	46.91 -4.13 0.00	54.62 -3.80 0.00	53.46 -4.84 0.00	54.55 -4.61 0.00	53.70 -4.54 0.00	53.96 -5.08 0.00	53.18 -4.94 0.00	49.91 -4.88 0.00	49.29 -4.76 0.00	47.95 -4.80 0.00	48.30 -4.83 0.00	63.47 -5.15 0.00	87.87 -6.11 0.00	73.35 -4.85 0.00	61.90 -4.66 0.00	55.77 -4.59 0.00	52.23 -5.04 0.00	47.93 -5.09 0.00	42.92 -4.14 0.00
MILLIKEN___DIESEL 23629	42.44 -3.59 0.00	39.71 -3.36 0.00	38.37 -3.34 0.00	39.59 -3.44 0.00	39.46 -3.48 0.00	47.21 -3.83 0.00	54.97 -3.45 0.00	53.81 -4.49 0.00	54.90 -4.26 0.00	54.05 -4.19 0.00	54.32 -4.72 0.00	53.53 -4.59 0.00	50.24 -4.55 0.00	49.56 -4.49 0.00	48.27 -4.48 0.00	48.61 -4.52 0.00	63.89 -4.73 0.00	88.43 -5.55 0.00	73.82 -4.38 0.00	62.30 -4.26 0.00	56.13 -4.23 0.00	52.57 -4.70 0.00	48.25 -4.77 0.00	43.20 -3.86 0.00
MODEL_CITY_ENERGY 24167	41.29 -4.74 0.00	38.55 -4.52 0.00	37.25 -4.46 0.00	38.43 -4.60 0.00	38.39 -4.55 0.00	46.14 -4.90 0.00	53.92 -4.50 0.00	50.31 -7.99 0.00	51.17 -7.99 0.00	50.84 -7.40 0.00	51.42 -7.62 0.00	50.33 -7.79 0.00	47.06 -7.73 0.00	46.48 -7.57 0.00	45.21 -7.54 0.00	45.53 -7.60 0.00	59.91 -8.71 0.00	84.30 -9.68 0.00	71.16 -7.04 0.00	60.50 -6.06 0.00	53.24 -7.12 0.00	50.05 -7.22 0.00	46.18 -6.84 0.00	41.74 -5.32 0.00
MOHAWK_PAPER___DRP 24187	48.98 2.95 0.00	45.78 2.71 0.00	44.38 2.67 0.00	45.78 2.75 0.00	45.69 2.75 0.00	54.26 3.22 0.00	62.63 4.21 0.00	62.56 4.26 0.00	63.42 4.26 0.00	62.61 4.37 0.00	63.23 4.19 0.00	62.48 4.36 0.00	58.63 3.84 0.00	57.73 3.68 0.00	56.44 3.69 0.00	56.80 3.67 0.00	73.77 5.15 0.00	100.65 6.67 0.00	83.91 5.71 0.00	71.49 4.93 0.00	65.01 4.65 0.00	60.94 3.67 0.00	56.47 3.45 0.00	50.03 2.97 0.00
MONGAUP___HYD 23641	46.67 0.64 0.00	43.54 0.47 0.00	42.21 0.50 0.00	43.59 0.56 0.00	43.41 0.47 0.00	51.55 0.51 0.00	59.82 1.40 0.00	61.62 3.32 0.00	62.30 3.14 0.00	61.44 3.20 0.00	62.05 3.01 0.00	61.32 3.20 0.00	57.64 2.85 0.00	56.75 2.70 0.00	55.49 2.74 0.00	55.79 2.66 0.00	72.39 3.77 0.00	99.15 5.17 0.00	82.89 4.69 0.00	69.10 3.99 1.45	62.66 3.80 1.50	59.01 2.52 0.78	54.35 2.49 1.16	46.11 1.04 1.99
MONTAUK___DIESEL 23721	57.38 5.94 -5.41	54.97 5.90 -6.00	53.58 5.80 -6.07	54.21 6.02 -5.16	54.17 5.93 -5.30	57.17 6.13 0.00	66.25 7.83 0.00	86.40 10.61 -17.49	93.66 10.77 -23.73	100.85 10.89 -31.72	101.97 10.63 -32.30	99.31 10.52 -30.67	99.89 9.75 -35.35	98.62 9.46 -35.11	97.90 9.39 -35.76	101.10 9.62 -38.35	115.08 13.38 -33.08	143.41 17.48 -31.95	142.36 15.01 -49.15	137.14 12.45 -58.13	122.70 12.13 -50.21	106.31 10.19 -38.85	101.68 8.91 -39.75	63.37 6.21 -10.10
N SALMON___HYD 24042	45.25 -0.78 0.00	42.34 -0.73 0.00	41.00 -0.71 0.00	42.34 -0.69 0.00	42.38 -0.56 0.00	50.27 -0.77 0.00	56.73 -1.69 0.00	57.02 -1.28 0.00	57.98 -1.18 0.00	57.08 -1.16 0.00	58.10 -0.94 0.00	57.02 -1.10 0.00	53.75 -1.04 0.00	53.08 -0.97 0.00	51.75 -1.00 0.00	52.33 -0.80 0.00	67.87 -0.75 0.00	93.13 -0.85 0.00	77.11 -1.09 0.00	65.63 -0.93 0.00	59.27 -1.09 0.00	57.04 -0.23 0.00	52.28 -0.74 0.00	46.50 -0.56 0.00
N.E_GEN_SANDY PD 24062	48.19 2.16 0.00	45.05 1.98 0.00	43.71 2.00 0.00	45.05 2.02 0.00	44.92 1.98 0.00	53.29 2.25 0.00	61.52 3.10 0.00	61.97 3.67 0.00	62.71 3.55 0.00	61.97 3.73 0.00	62.52 3.48 0.00	61.78 3.66 0.00	57.97 3.18 0.00	57.13 3.08 0.00	55.92 3.17 0.00	56.26 3.13 0.00	72.87 4.25 0.00	99.24 5.26 0.00	82.81 4.61 0.00	70.62 4.06 0.00	64.28 3.92 0.00	60.31 3.04 0.00	55.94 2.92 0.00	49.32 2.26 0.00
NARROWS_GT1_1 24228	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67

NARROWS_GT1_2 24229	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT1_3 24230	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT1_4 24231	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT1_5 24232	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT1_6 24233	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT1_7 24234	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT1_8 24235	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT1_GRP 23726	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT2_1 24236	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT2_2 24237	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT2_3 24238	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT2_4 24239	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT2_5 24240	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT2_6 24241	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT2_7 24242	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NARROWS_GT2_8 24243	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67

NARROWS_GT2_GRP 23741	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NEG CAPITAL___MECHNVIL 23645	49.07 3.04 0.00	45.83 2.76 0.00	44.50 2.79 0.00	45.83 2.80 0.00	45.82 2.88 0.00	54.41 3.37 0.00	62.86 4.44 0.00	62.73 4.43 0.00	63.60 4.44 0.00	62.84 4.60 0.00	63.41 4.37 0.00	62.71 4.59 0.00	58.73 3.94 0.00	57.83 3.78 0.00	56.55 3.80 0.00	56.90 3.77 0.00	74.18 5.56 0.00	101.22 7.24 0.00	84.38 6.18 0.00	71.89 5.33 0.00	65.25 4.89 0.00	61.05 3.78 0.00	56.52 3.50 0.00	50.21 3.15 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.73 -2.30 0.00	40.92 -2.15 0.00	39.58 -2.13 0.00	40.75 -2.28 0.00	40.75 -2.19 0.00	48.64 -2.40 0.00	56.55 -1.87 0.00	54.86 -3.44 0.00	55.85 -3.31 0.00	54.98 -3.26 0.00	55.44 -3.60 0.00	54.52 -3.60 0.00	51.12 -3.67 0.00	50.54 -3.51 0.00	49.16 -3.59 0.00	49.52 -3.61 0.00	64.78 -3.84 0.00	90.03 -3.95 0.00	75.38 -2.82 0.00	64.03 -2.53 0.00	57.34 -3.02 0.00	53.95 -3.32 0.00	49.73 -3.29 0.00	44.52 -2.54 0.00
NEG CENTRAL___DRP 24199	44.60 -1.43 0.00	41.73 -1.34 0.00	40.38 -1.33 0.00	41.61 -1.42 0.00	41.52 -1.42 0.00	49.66 -1.38 0.00	57.66 -0.76 0.00	56.38 -1.92 0.00	57.39 -1.77 0.00	56.55 -1.69 0.00	57.03 -2.01 0.00	56.14 -1.98 0.00	52.65 -2.14 0.00	52.00 -2.05 0.00	50.64 -2.11 0.00	50.95 -2.18 0.00	66.77 -1.85 0.00	92.38 -1.60 0.00	77.26 -0.94 0.00	65.36 -1.20 0.00	58.79 -1.57 0.00	55.27 -2.00 0.00	50.95 -2.07 0.00	45.46 -1.60 0.00
NEG CENTRAL___INDECK 23768	45.39 -0.64 0.00	42.42 -0.65 0.00	41.00 -0.71 0.00	42.21 -0.82 0.00	42.21 -0.73 0.00	50.73 -0.31 0.00	59.41 0.99 0.00	56.96 -1.34 0.00	58.21 -0.95 0.00	57.60 -0.64 0.00	58.15 -0.89 0.00	57.07 -1.05 0.00	53.31 -1.48 0.00	52.70 -1.35 0.00	51.22 -1.53 0.00	51.54 -1.59 0.00	67.73 -0.89 0.00	94.92 0.94 0.00	79.61 1.41 0.00	67.56 1.00 0.00	60.12 -0.24 0.00	56.30 -0.97 0.00	51.64 -1.38 0.00	46.21 -0.85 0.00
NEG CENTRAL___SENECA 23627	44.37 -1.66 0.00	41.52 -1.55 0.00	40.21 -1.50 0.00	41.35 -1.68 0.00	41.35 -1.59 0.00	49.46 -1.58 0.00	57.60 -0.82 0.00	55.97 -2.33 0.00	57.09 -2.07 0.00	56.26 -1.98 0.00	56.74 -2.30 0.00	55.85 -2.27 0.00	52.32 -2.47 0.00	51.67 -2.38 0.00	50.32 -2.43 0.00	50.58 -2.55 0.00	66.56 -2.06 0.00	92.19 -1.79 0.00	77.26 -0.94 0.00	65.30 -1.26 0.00	58.61 -1.75 0.00	54.98 -2.29 0.00	50.63 -2.39 0.00	45.22 -1.84 0.00
NEG CENTRAL___STATE_STREET 24147	44.33 -1.70 0.00	41.48 -1.59 0.00	40.08 -1.63 0.00	41.35 -1.68 0.00	41.22 -1.72 0.00	49.25 -1.79 0.00	57.31 -1.11 0.00	56.14 -2.16 0.00	57.21 -1.95 0.00	56.32 -1.92 0.00	56.68 -2.36 0.00	55.85 -2.27 0.00	52.43 -2.36 0.00	51.73 -2.32 0.00	50.38 -2.37 0.00	50.74 -2.39 0.00	66.49 -2.13 0.00	91.91 -2.07 0.00	76.79 -1.41 0.00	64.96 -1.60 0.00	58.55 -1.81 0.00	54.92 -2.35 0.00	50.53 -2.49 0.00	45.18 -1.88 0.00
NEG MILLWOOD___DRP 24198	48.70 2.67 0.00	45.40 2.33 0.00	44.00 2.29 0.00	45.48 2.45 0.00	45.26 2.32 0.00	53.69 2.65 0.00	62.45 4.03 0.00	63.78 5.48 0.00	64.31 5.15 0.00	63.60 5.36 0.00	64.18 5.14 0.00	63.47 5.35 0.00	59.61 4.82 0.00	58.64 4.59 0.00	57.39 4.64 0.00	57.81 4.68 0.00	75.00 6.38 0.00	102.06 8.08 0.00	85.32 7.12 0.00	73.23 6.12 0.00	66.78 5.85 0.00	62.21 4.64 0.00	57.91 4.45 0.00	50.93 3.11 -0.76
NEG NORTH_FLCN_SEA 23793	45.16 -0.87 0.00	42.25 -0.82 0.00	40.96 -0.75 0.00	42.21 -0.82 0.00	42.17 -0.77 0.00	50.17 -0.87 0.00	56.73 -1.69 0.00	57.13 -1.17 0.00	58.10 -1.06 0.00	57.13 -1.11 0.00	58.04 -1.00 0.00	57.07 -1.05 0.00	53.86 -0.93 0.00	53.19 -0.86 0.00	51.91 -0.84 0.00	52.33 -0.80 0.00	67.87 -0.75 0.00	92.85 -1.13 0.00	76.87 -1.33 0.00	65.49 -1.07 0.00	59.39 -0.97 0.00	56.98 -0.29 0.00	52.17 -0.85 0.00	46.21 -0.85 0.00
NEG NORTH_KES_CHATEGAY 23792	45.34 -0.69 0.00	42.42 -0.65 0.00	41.08 -0.63 0.00	42.38 -0.65 0.00	42.34 -0.60 0.00	50.33 -0.71 0.00	56.78 -1.64 0.00	57.08 -1.22 0.00	58.04 -1.12 0.00	57.13 -1.11 0.00	58.15 -0.89 0.00	57.07 -1.05 0.00	53.97 -0.82 0.00	53.29 -0.76 0.00	51.96 -0.79 0.00	52.44 -0.69 0.00	67.73 -0.89 0.00	92.66 -1.32 0.00	76.71 -1.49 0.00	65.36 -1.20 0.00	59.21 -1.15 0.00	56.98 -0.29 0.00	52.33 -0.69 0.00	46.40 -0.66 0.00
NEG NORTH___ALICE_FALLS 23915	45.48 -0.55 0.00	42.51 -0.56 0.00	41.21 -0.50 0.00	42.51 -0.52 0.00	42.47 -0.47 0.00	50.53 -0.51 0.00	57.13 -1.29 0.00	57.54 -0.76 0.00	58.51 -0.65 0.00	57.60 -0.64 0.00	58.51 -0.53 0.00	57.48 -0.64 0.00	54.24 -0.55 0.00	53.56 -0.49 0.00	52.28 -0.47 0.00	52.70 -0.43 0.00	68.41 -0.21 0.00	93.60 -0.38 0.00	77.50 -0.70 0.00	66.03 -0.53 0.00	59.82 -0.54 0.00	57.50 0.23 0.00	52.60 -0.42 0.00	46.54 -0.52 0.00
NEG NORTH___LWR_SARANAC 23913	45.48 -0.55 0.00	42.51 -0.56 0.00	41.21 -0.50 0.00	42.51 -0.52 0.00	42.47 -0.47 0.00	50.53 -0.51 0.00	57.13 -1.29 0.00	57.54 -0.76 0.00	58.51 -0.65 0.00	57.60 -0.64 0.00	58.51 -0.53 0.00	57.48 -0.64 0.00	54.24 -0.55 0.00	53.56 -0.49 0.00	52.28 -0.47 0.00	52.70 -0.43 0.00	68.41 -0.21 0.00	93.60 -0.38 0.00	77.50 -0.70 0.00	66.03 -0.53 0.00	59.88 -0.48 0.00	57.50 0.23 0.00	52.60 -0.42 0.00	46.54 -0.52 0.00
NEG NORTH___PLATTSBURG 23628	45.48 -0.55 0.00	42.51 -0.56 0.00	41.21 -0.50 0.00	42.51 -0.52 0.00	42.47 -0.47 0.00	50.53 -0.51 0.00	57.13 -1.29 0.00	57.54 -0.76 0.00	58.51 -0.65 0.00	57.60 -0.64 0.00	58.51 -0.53 0.00	57.48 -0.64 0.00	54.24 -0.55 0.00	53.56 -0.49 0.00	52.28 -0.47 0.00	52.70 -0.43 0.00	68.41 -0.21 0.00	93.60 -0.38 0.00	77.50 -0.70 0.00	66.03 -0.53 0.00	59.82 -0.54 0.00	57.50 0.23 0.00	52.60 -0.42 0.00	46.54 -0.52 0.00
NEG WEST_LEA_LOCKPORT 23791	41.34 -4.69 0.00	38.63 -4.44 0.00	37.29 -4.42 0.00	38.47 -4.56 0.00	38.43 -4.51 0.00	46.24 -4.80 0.00	54.04 -4.38 0.00	50.49 -7.81 0.00	51.41 -7.75 0.00	51.31 -6.93 0.00	51.96 -7.08 0.00	50.80 -7.32 0.00	47.45 -7.34 0.00	46.92 -7.13 0.00	45.58 -7.17 0.00	45.96 -7.17 0.00	60.18 -8.44 0.00	84.68 -9.30 0.00	71.48 -6.72 0.00	60.77 -5.79 0.00	53.42 -6.94 0.00	50.23 -7.04 0.00	46.34 -6.68 0.00	41.84 -5.22 0.00
NEG WEST___LANCASTR 23811	42.39 -3.64 0.00	39.58 -3.49 0.00	38.21 -3.50 0.00	39.42 -3.61 0.00	39.38 -3.56 0.00	47.67 -3.37 0.00	55.91 -2.51 0.00	52.82 -5.48 0.00	53.89 -5.27 0.00	53.35 -4.89 0.00	54.20 -4.84 0.00	52.95 -5.17 0.00	49.37 -5.42 0.00	48.81 -5.24 0.00	47.42 -5.33 0.00	47.82 -5.31 0.00	63.06 -5.56 0.00	88.62 -5.36 0.00	74.76 -3.44 0.00	63.50 -3.06 0.00	56.01 -4.35 0.00	52.46 -4.81 0.00	48.30 -4.72 0.00	43.20 -3.86 0.00
NEG PENN_ALLEGHNY 23528	45.62 -0.41 0.00	42.64 -0.43 0.00	41.25 -0.46 0.00	42.56 -0.47 0.00	42.47 -0.47 0.00	50.84 -0.20 0.00	58.89 0.47 0.00	57.95 -0.35 0.00	58.98 -0.18 0.00	58.12 -0.12 0.00	58.80 -0.24 0.00	57.83 -0.29 0.00	54.24 -0.55 0.00	53.51 -0.54 0.00	52.22 -0.53 0.00	52.55 -0.58 0.00	68.48 -0.14 0.00	94.45 0.47 0.00	78.90 0.70 0.00	67.03 0.47 0.00	60.54 0.18 0.00	56.87 -0.40 0.00	52.49 -0.53 0.00	46.64 -0.42 0.00

NEG__GEN_MONROE 24207	44.60 -1.43 0.00	41.73 -1.34 0.00	40.38 -1.33 0.00	41.52 -1.51 0.00	41.57 -1.37 0.00	49.76 -1.28 0.00	58.19 -0.23 0.00	55.79 -2.51 0.00	56.91 -2.25 0.00	56.14 -2.10 0.00	56.68 -2.36 0.00	55.62 -2.50 0.00	52.05 -2.74 0.00	51.46 -2.59 0.00	49.95 -2.80 0.00	50.42 -2.71 0.00	66.01 -2.61 0.00	92.57 -1.41 0.00	77.73 -0.47 0.00	66.03 -0.53 0.00	58.73 -1.63 0.00	55.09 -2.18 0.00	50.63 -2.39 0.00	45.37 -1.69 0.00
NEPA__ENERGY 23901	43.04 -2.99 0.00	40.18 -2.89 0.00	38.75 -2.96 0.00	39.98 -3.05 0.00	39.93 -3.01 0.00	48.59 -2.45 0.00	56.96 -1.46 0.00	54.28 -4.02 0.00	55.49 -3.67 0.00	54.86 -3.38 0.00	55.73 -3.31 0.00	54.40 -3.72 0.00	50.79 -4.00 0.00	50.16 -3.89 0.00	48.79 -3.96 0.00	49.20 -3.93 0.00	64.71 -3.91 0.00	90.69 -3.29 0.00	76.25 -1.95 0.00	64.70 -1.86 0.00	57.52 -2.84 0.00	53.78 -3.49 0.00	49.47 -3.55 0.00	44.00 -3.06 0.00
NEVERSINK__HYD 23608	47.00 0.97 0.00	43.93 0.86 0.00	42.54 0.83 0.00	43.93 0.90 0.00	43.80 0.86 0.00	51.96 0.92 0.00	60.11 1.69 0.00	61.22 2.92 0.00	61.88 2.72 0.00	61.09 2.85 0.00	61.70 2.66 0.00	60.91 2.79 0.00	57.26 2.47 0.00	56.43 2.38 0.00	55.18 2.43 0.00	55.52 2.39 0.00	71.91 3.29 0.00	98.30 4.32 0.00	82.11 3.91 0.00	69.73 3.39 0.22	63.33 3.20 0.23	59.38 2.23 0.12	55.07 2.23 0.18	47.97 1.22 0.31
NEWTON__FALLS_HYD 23847	44.97 -1.06 0.00	42.08 -0.99 0.00	40.63 -1.08 0.00	42.13 -0.90 0.00	42.38 -0.56 0.00	50.02 -1.02 0.00	56.84 -1.58 0.00	56.67 -1.63 0.00	57.62 -1.54 0.00	56.67 -1.57 0.00	57.51 -1.53 0.00	56.49 -1.63 0.00	52.65 -2.14 0.00	52.10 -1.95 0.00	50.80 -1.95 0.00	51.43 -1.70 0.00	68.00 -0.62 0.00	94.26 0.28 0.00	78.28 0.08 0.00	66.43 -0.13 0.00	58.91 -1.45 0.00	56.35 -0.92 0.00	51.75 -1.27 0.00	46.59 -0.47 0.00
NIAGARA____ 23760	40.92 -5.11 0.00	38.25 -4.82 0.00	36.95 -4.76 0.00	38.08 -4.95 0.00	38.09 -4.85 0.00	45.73 -5.31 0.00	53.28 -5.14 0.00	49.67 -8.63 0.00	50.52 -8.64 0.00	50.09 -8.15 0.00	50.60 -8.44 0.00	49.58 -8.54 0.00	46.35 -8.44 0.00	45.83 -8.22 0.00	44.57 -8.18 0.00	44.90 -8.23 0.00	59.08 -9.54 0.00	82.98 -11.00 0.00	69.99 -8.21 0.00	59.50 -7.06 0.00	52.45 -7.91 0.00	49.42 -7.85 0.00	45.60 -7.42 0.00	41.32 -5.74 0.00
NINE_MILE_1 23575	44.56 -1.47 0.00	41.69 -1.38 0.00	40.38 -1.33 0.00	41.61 -1.42 0.00	41.57 -1.37 0.00	49.46 -1.58 0.00	56.96 -1.46 0.00	56.43 -1.87 0.00	57.27 -1.89 0.00	56.26 -1.98 0.00	56.91 -2.13 0.00	56.03 -2.09 0.00	52.71 -2.08 0.00	52.00 -2.05 0.00	50.75 -2.00 0.00	51.06 -2.07 0.00	66.29 -2.33 0.00	91.07 -2.91 0.00	75.93 -2.27 0.00	64.56 -2.00 0.00	58.37 -1.99 0.00	55.15 -2.12 0.00	51.16 -1.86 0.00	45.51 -1.55 0.00
NINE_MILE_2 23744	44.47 -1.56 0.00	41.61 -1.46 0.00	40.29 -1.42 0.00	41.57 -1.46 0.00	41.48 -1.46 0.00	49.36 -1.68 0.00	56.84 -1.58 0.00	56.32 -1.98 0.00	57.21 -1.95 0.00	56.14 -2.10 0.00	56.80 -2.24 0.00	55.91 -2.21 0.00	52.60 -2.19 0.00	51.89 -2.16 0.00	50.64 -2.11 0.00	51.00 -2.13 0.00	66.15 -2.47 0.00	90.88 -3.10 0.00	75.78 -2.42 0.00	64.43 -2.13 0.00	58.25 -2.11 0.00	55.04 -2.23 0.00	51.06 -1.96 0.00	45.41 -1.65 0.00
NM_CAPITAL__DRP 24208	48.61 2.58 0.00	45.48 2.41 0.00	44.09 2.38 0.00	45.44 2.41 0.00	45.34 2.40 0.00	53.85 2.81 0.00	62.16 3.74 0.00	62.21 3.91 0.00	63.01 3.85 0.00	62.26 4.02 0.00	62.82 3.78 0.00	62.07 3.95 0.00	58.24 3.45 0.00	57.40 3.35 0.00	56.13 3.38 0.00	56.48 3.35 0.00	73.29 4.67 0.00	99.90 5.92 0.00	83.28 5.08 0.00	71.02 4.46 0.00	64.59 4.23 0.00	60.59 3.32 0.00	56.15 3.13 0.00	49.70 2.64 0.00
NM_CENTRAL__DRP 24181	45.29 -0.74 0.00	42.38 -0.69 0.00	41.00 -0.71 0.00	42.30 -0.73 0.00	42.17 -0.77 0.00	50.27 -0.77 0.00	58.07 -0.35 0.00	57.37 -0.93 0.00	58.33 -0.83 0.00	57.37 -0.87 0.00	57.86 -1.18 0.00	57.02 -1.10 0.00	53.58 -1.21 0.00	52.91 -1.14 0.00	51.59 -1.16 0.00	51.91 -1.22 0.00	67.52 -1.10 0.00	92.95 -1.03 0.00	77.57 -0.63 0.00	65.83 -0.73 0.00	59.51 -0.85 0.00	56.07 -1.20 0.00	51.85 -1.17 0.00	46.21 -0.85 0.00
NM_FRONTIER__DRP 24179	41.15 -4.88 0.00	38.46 -4.61 0.00	37.12 -4.59 0.00	38.30 -4.73 0.00	38.30 -4.64 0.00	45.99 -5.05 0.00	53.69 -4.73 0.00	50.02 -8.28 0.00	50.88 -8.28 0.00	50.44 -7.80 0.00	50.95 -8.09 0.00	49.87 -8.25 0.00	46.68 -8.11 0.00	46.10 -7.95 0.00	44.84 -7.91 0.00	45.16 -7.97 0.00	59.56 -9.06 0.00	83.83 -10.15 0.00	70.77 -7.43 0.00	60.17 -6.39 0.00	52.88 -7.48 0.00	49.77 -7.50 0.00	45.97 -7.05 0.00	41.60 -5.46 0.00
NM_ST_REGIS__HYD 24053	44.74 -1.29 0.00	41.86 -1.21 0.00	40.50 -1.21 0.00	41.87 -1.16 0.00	42.08 -0.86 0.00	49.76 -1.28 0.00	56.14 -2.28 0.00	56.38 -1.92 0.00	57.33 -1.83 0.00	56.38 -1.86 0.00	57.39 -1.65 0.00	56.26 -1.86 0.00	52.82 -1.97 0.00	52.16 -1.89 0.00	50.85 -1.90 0.00	51.59 -1.54 0.00	67.59 -1.03 0.00	93.13 -0.85 0.00	77.18 -1.02 0.00	65.63 -0.93 0.00	58.73 -1.63 0.00	56.58 -0.69 0.00	51.80 -1.22 0.00	46.31 -0.75 0.00
NORTHPORT__1 23551	54.66 3.22 -5.41	52.95 3.88 -6.00	51.74 3.96 -6.07	52.32 4.13 -5.16	52.28 4.04 -5.30	54.41 3.37 0.00	60.44 3.91 1.89	60.53 6.12 3.89	60.63 6.03 4.56	60.60 6.12 3.76	60.62 5.79 4.21	60.94 5.87 3.05	60.37 5.48 -0.10	60.39 5.19 -1.15	60.36 5.22 -2.39	58.21 5.42 0.34	59.03 7.20 16.79	60.70 8.74 42.02	60.80 7.82 25.22	60.20 6.46 12.82	60.33 6.40 6.43	60.34 5.15 2.08	63.21 4.83 -5.36	60.08 3.11 -9.91
NORTHPORT__2 23552	54.62 3.18 -5.41	52.90 3.83 -6.00	51.74 3.96 -6.07	52.28 4.09 -5.16	52.28 4.04 -5.30	54.36 3.32 0.00	60.44 3.91 1.89	60.53 6.12 3.89	60.58 5.98 4.56	60.54 6.06 3.76	60.56 5.73 4.21	60.94 5.87 3.05	60.37 5.48 -0.10	60.39 5.19 -1.15	60.31 5.17 -2.39	58.16 5.37 0.34	59.03 7.20 16.79	60.70 8.74 42.02	60.80 7.82 25.22	60.20 6.46 12.82	60.33 6.40 6.43	60.29 5.10 2.08	63.15 4.77 -5.36	60.08 3.11 -9.91
NORTHPORT__3 23553	54.02 2.58 -5.41	52.00 2.93 -6.00	50.70 2.92 -6.07	51.24 3.05 -5.16	51.20 2.96 -5.30	53.90 2.86 0.00	59.51 2.98 1.89	59.51 5.13 3.92	59.51 4.91 4.56	59.51 5.01 3.74	59.58 4.72 4.18	59.97 4.88 3.03	59.50 4.44 -0.27	59.55 4.32 -1.18	59.54 4.38 -2.41	57.28 4.30 0.15	57.76 5.90 16.76	59.65 7.33 41.66	59.60 6.57 25.17	59.54 5.46 12.48	59.52 5.31 6.15	59.51 4.12 1.88	62.32 3.92 -5.38	59.20 2.35 -9.79
NORTHPORT__4 23650	53.93 2.49 -5.41	51.91 2.84 -6.00	50.62 2.84 -6.07	51.20 3.01 -5.16	51.16 2.92 -5.30	53.85 2.81 0.00	59.28 2.75 1.89	59.28 4.90 3.92	59.27 4.67 4.56	59.28 4.78 3.74	59.29 4.43 4.18	59.74 4.65 3.03	59.28 4.22 -0.27	59.28 4.05 -1.18	59.27 4.11 -2.41	57.12 4.14 0.15	57.49 5.63 16.76	59.27 6.95 41.66	59.29 6.26 25.17	59.27 5.19 12.48	59.28 5.07 6.15	59.28 3.89 1.88	62.11 3.71 -5.38	58.97 2.12 -9.79
NORTHPORT__IC 23718	54.80 3.36 -5.41	52.99 3.92 -6.00	51.83 4.05 -6.07	52.36 4.17 -5.16	52.36 4.12 -5.30	54.56 3.52 0.00	60.68 4.15 1.89	60.76 6.35 3.89	60.87 6.27 4.56	60.83 6.35 3.76	60.85 6.02 4.21	61.17 6.10 3.05	60.59 5.70 -0.10	60.61 5.41 -1.15	60.57 5.43 -2.39	58.37 5.58 0.34	59.31 7.48 16.79	61.08 9.12 42.02	61.11 8.13 25.22	60.46 6.72 12.82	60.57 6.64 6.43	60.57 5.38 2.08	63.42 5.04 -5.36	60.26 3.29 -9.91

NSINS_S_GLNS_FALLS 23858	49.21 3.18 0.00	45.91 2.84 0.00	44.59 2.88 0.00	45.96 2.93 0.00	45.95 3.01 0.00	54.61 3.57 0.00	63.21 4.79 0.00	62.79 4.49 0.00	63.77 4.61 0.00	63.02 4.78 0.00	63.53 4.49 0.00	62.89 4.77 0.00	58.79 4.00 0.00	57.89 3.84 0.00	56.65 3.90 0.00	56.96 3.83 0.00	74.59 5.97 0.00	101.69 7.71 0.00	85.00 6.80 0.00	72.22 5.66 0.00	65.49 5.13 0.00	61.22 3.95 0.00	56.57 3.55 0.00	50.35 3.29 0.00
NUCOR_STEEL___DRP 24197	44.33 -1.70 0.00	41.48 -1.59 0.00	40.08 -1.63 0.00	41.35 -1.68 0.00	41.22 -1.72 0.00	49.25 -1.79 0.00	57.31 -1.11 0.00	56.14 -2.16 0.00	57.21 -1.95 0.00	56.32 -1.92 0.00	56.68 -2.36 0.00	55.85 -2.27 0.00	52.43 -2.36 0.00	51.73 -2.32 0.00	50.38 -2.37 0.00	50.74 -2.39 0.00	66.49 -2.13 0.00	91.91 -2.07 0.00	76.79 -1.41 0.00	64.96 -1.60 0.00	58.55 -1.81 0.00	54.92 -2.35 0.00	50.53 -2.49 0.00	45.18 -1.88 0.00
NYISO_LBMP_REFERENCE 24008	46.03 0.00 0.00	43.07 0.00 0.00	41.71 0.00 0.00	43.03 0.00 0.00	42.94 0.00 0.00	51.04 0.00 0.00	58.42 0.00 0.00	58.30 0.00 0.00	59.16 0.00 0.00	58.24 0.00 0.00	59.04 0.00 0.00	58.12 0.00 0.00	54.79 0.00 0.00	54.05 0.00 0.00	52.75 0.00 0.00	53.13 0.00 0.00	68.62 0.00 0.00	93.98 0.00 0.00	78.20 0.00 0.00	66.56 0.00 0.00	60.36 0.00 0.00	57.27 0.00 0.00	53.02 0.00 0.00	47.06 0.00 0.00
NYPA_BRENTWD____GT 24164	55.40 3.96 -5.41	53.38 4.31 -6.00	52.08 4.30 -6.07	52.66 4.47 -5.16	52.62 4.38 -5.30	55.17 4.13 0.00	63.44 5.02 0.00	83.20 7.35 -17.55	90.20 7.28 -23.76	97.36 7.40 -31.72	98.42 7.08 -32.30	95.94 7.15 -30.67	96.77 6.63 -35.35	95.54 6.38 -35.11	94.89 6.38 -35.76	97.64 6.16 -38.35	109.80 8.10 -33.08	136.08 10.15 -31.95	136.26 8.91 -49.15	132.08 7.39 -58.13	117.87 7.30 -50.21	102.19 6.07 -38.85	98.71 5.94 -39.75	61.36 4.00 -10.30
NYPA_GOWANUS____GT5 24156	49.94 3.91 0.00	46.56 3.49 0.00	45.13 3.42 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.44 5.02 0.00	68.15 5.77 -4.08	78.16 5.62 -13.38	78.31 5.82 -14.25	71.51 5.67 -6.80	73.84 5.81 -9.91	69.67 5.26 -9.62	67.21 5.08 -8.08	67.10 5.06 -9.29	73.40 5.10 -15.17	91.48 6.72 -16.14	102.64 8.65 -0.01	91.86 7.59 -6.07	89.31 7.19 -15.56	83.36 6.82 -16.18	69.24 5.84 -6.13	67.68 5.51 -9.15	66.97 4.24 -15.67
NYPA_GOWANUS____GT6 24157	49.94 3.91 0.00	46.56 3.49 0.00	45.13 3.42 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.44 5.02 0.00	68.15 5.77 -4.08	78.16 5.62 -13.38	78.31 5.82 -14.25	71.51 5.67 -6.80	73.84 5.81 -9.91	69.67 5.26 -9.62	67.21 5.08 -8.08	67.10 5.06 -9.29	73.40 5.10 -15.17	91.48 6.72 -16.14	102.64 8.65 -0.01	91.86 7.59 -6.07	89.31 7.19 -15.56	83.36 6.82 -16.18	69.24 5.84 -6.13	67.68 5.51 -9.15	66.97 4.24 -15.67
NYPA_HARLEM__RVR__GT1 24160	49.67 3.64 0.00	46.43 3.36 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.25 6.22 -9.91	70.05 5.64 -9.62	67.59 5.46 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.25 5.84 -6.14	67.74 5.57 -9.15	66.87 4.14 -15.67
NYPA_HARLEM__RVR__GT2 24161	49.67 3.64 0.00	46.43 3.36 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.25 6.22 -9.91	70.05 5.64 -9.62	67.59 5.46 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.25 5.84 -6.14	67.74 5.57 -9.15	66.87 4.14 -15.67
NYPA_KENT____GT 24152	49.80 3.77 0.00	46.47 3.40 0.00	45.05 3.34 0.00	46.47 3.44 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.44 5.02 0.00	68.27 5.89 -4.08	78.28 5.74 -13.38	78.37 5.88 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.72 5.31 -9.62	67.32 5.19 -8.08	67.21 5.17 -9.29	73.45 5.15 -15.17	91.55 8.74 -16.14	102.73 9.74 -0.01	91.93 7.66 -6.07	89.11 6.99 -15.56	83.18 6.64 -16.18	69.07 5.67 -6.13	67.53 5.36 -9.15	66.82 4.09 -15.67
NYPA_POUCH1____GT 24155	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.44 5.02 0.00	68.19 5.83 -4.06	78.10 5.62 -13.32	78.25 5.82 -14.19	71.48 5.67 -6.77	73.86 5.87 -9.87	69.63 5.26 -9.58	67.22 5.13 -8.04	67.12 5.12 -9.25	73.34 5.10 -15.11	91.41 6.72 -16.07	102.73 8.74 -0.01	91.90 7.66 -6.04	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67
NYPA_VERNON____GT2 24162	49.67 3.64 0.00	46.34 3.27 0.00	44.88 3.17 0.00	46.39 3.36 0.00	46.20 3.26 0.00	54.82 3.78 0.00	63.44 5.02 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.63 5.79 -6.80	74.02 5.99 -9.91	69.78 5.37 -9.62	67.37 5.24 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.62 6.86 -16.14	102.81 8.83 0.00	92.01 7.74 -6.07	88.98 6.86 -15.56	83.00 6.46 -16.18	68.84 5.44 -6.13	67.37 5.20 -9.15	66.68 3.95 -15.67
NYPA_VERNON____GT3 24163	49.67 3.64 0.00	46.34 3.27 0.00	44.88 3.17 0.00	46.39 3.36 0.00	46.20 3.26 0.00	54.82 3.78 0.00	63.44 5.02 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.63 5.79 -6.80	74.02 5.99 -9.91	69.78 5.37 -9.62	67.37 5.24 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.62 6.86 -16.14	102.81 8.83 0.00	92.01 7.74 -6.07	88.98 6.86 -15.56	83.00 6.46 -16.18	68.84 5.44 -6.13	67.37 5.20 -9.15	66.68 3.95 -15.67
NYPA__HOLTSVILL 23794	55.17 3.73 -5.41	53.12 4.05 -6.00	51.83 4.05 -6.07	52.41 4.22 -5.16	52.36 4.12 -5.30	54.82 3.78 0.00	63.09 4.67 0.00	82.78 7.00 -17.48	89.80 6.92 -23.72	96.95 6.99 -31.72	98.07 6.73 -32.30	95.59 6.80 -30.67	96.44 6.30 -35.35	95.21 6.05 -35.11	94.52 6.01 -35.76	97.59 6.11 -38.35	109.87 8.17 -33.08	135.80 9.87 -31.95	136.03 8.68 -49.15	131.95 7.26 -58.13	117.93 7.36 -50.21	102.08 5.96 -38.85	98.39 5.62 -39.75	60.79 3.67 -10.06
NYPA__HELLGATE_GT1 24158	49.67 3.64 0.00	46.43 3.36 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.25 6.22 -9.91	70.05 5.64 -9.62	67.59 5.46 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.25 5.84 -6.14	67.74 5.57 -9.15	66.87 4.14 -15.67
NYPA__HELLGATE_GT2 24159	49.67 3.64 0.00	46.43 3.36 0.00	45.01 3.30 0.00	46.52 3.49 0.00	46.33 3.39 0.00	54.97 3.93 0.00	63.74 5.32 0.00	68.56 6.18 -4.08	78.57 6.03 -13.38	78.66 6.17 -14.25	71.98 6.14 -6.80	74.25 6.22 -9.91	70.05 5.64 -9.62	67.59 5.46 -8.08	67.53 5.49 -9.29	73.67 5.37 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.86 7.59 -6.07	89.18 7.06 -15.56	83.30 6.76 -16.18	69.25 5.84 -6.14	67.74 5.57 -9.15	66.87 4.14 -15.67
NYS_BARGE__HYD 23848	41.52 -4.51 0.00	38.81 -4.26 0.00	37.46 -4.25 0.00	38.64 -4.39 0.00	38.60 -4.34 0.00	46.45 -4.59 0.00	54.33 -4.09 0.00	50.72 -7.58 0.00	51.65 -7.51 0.00	51.48 -6.76 0.00	52.07 -6.97 0.00	50.97 -7.15 0.00	47.61 -7.18 0.00	47.08 -6.97 0.00	45.73 -7.02 0.00	46.06 -7.07 0.00	60.45 -8.17 0.00	85.15 -8.83 0.00	71.87 -6.33 0.00	61.10 -5.46 0.00	53.72 -6.64 0.00	50.51 -6.76 0.00	46.55 -6.47 0.00	42.02 -5.04 0.00

O.H_GEN_BRUCE 24063	40.97 -5.06 0.00	38.29 -4.78 0.00	37.00 -4.71 0.00	38.12 -4.91 0.00	38.09 -4.85 0.00	45.73 -5.31 0.00	53.34 -5.08 0.00	49.79 -8.51 0.00	50.64 -8.52 0.00	50.20 -8.04 0.00	50.72 -8.32 0.00	49.69 -8.43 0.00	46.46 -8.33 0.00	45.89 -8.16 0.00	44.68 -8.07 0.00	45.00 -8.13 0.00	59.22 -9.40 0.00	83.17 -10.81 0.00	70.07 -8.13 0.00	59.64 -6.92 0.00	52.57 -7.79 0.00	49.54 -7.73 0.00	45.70 -7.32 0.00	41.37 -5.69 0.00
OAK ORCHARD___HYD 24046	44.23 -1.80 0.00	41.39 -1.68 0.00	40.04 -1.67 0.00	41.18 -1.85 0.00	41.18 -1.76 0.00	49.20 -1.84 0.00	57.37 -1.05 0.00	55.33 -2.97 0.00	56.38 -2.78 0.00	55.56 -2.68 0.00	56.03 -3.01 0.00	55.04 -3.08 0.00	51.56 -3.23 0.00	50.97 -3.08 0.00	49.53 -3.22 0.00	49.94 -3.19 0.00	65.39 -3.23 0.00	91.25 -2.73 0.00	76.48 -1.72 0.00	65.03 -1.53 0.00	58.01 -2.35 0.00	54.52 -2.75 0.00	50.21 -2.81 0.00	44.94 -2.12 0.00
OCC_CHEM___DRP 24175	41.20 -4.83 0.00	38.46 -4.61 0.00	37.16 -4.55 0.00	38.34 -4.69 0.00	38.30 -4.64 0.00	46.04 -5.00 0.00	53.75 -4.67 0.00	50.08 -8.22 0.00	50.94 -8.22 0.00	50.44 -7.80 0.00	51.01 -8.03 0.00	49.92 -8.20 0.00	46.68 -8.11 0.00	46.16 -7.89 0.00	44.89 -7.86 0.00	45.21 -7.92 0.00	59.63 -8.99 0.00	83.83 -10.15 0.00	70.85 -7.35 0.00	60.24 -6.32 0.00	52.94 -7.42 0.00	49.83 -7.44 0.00	45.97 -7.05 0.00	41.60 -5.46 0.00
OLIN_CORP_DRP 24177	41.15 -4.88 0.00	38.46 -4.61 0.00	37.12 -4.59 0.00	38.30 -4.73 0.00	38.26 -4.68 0.00	46.04 -5.00 0.00	53.69 -4.73 0.00	50.08 -8.22 0.00	51.00 -8.16 0.00	50.55 -7.69 0.00	51.13 -7.91 0.00	50.04 -8.08 0.00	46.79 -8.00 0.00	46.21 -7.84 0.00	44.94 -7.81 0.00	45.27 -7.86 0.00	59.63 -8.99 0.00	83.92 -10.06 0.00	70.77 -7.43 0.00	60.24 -6.32 0.00	53.00 -7.36 0.00	49.83 -7.44 0.00	45.97 -7.05 0.00	41.60 -5.46 0.00
ONONDAGA_REF_OCCRA 23987	45.34 -0.69 0.00	42.42 -0.65 0.00	41.04 -0.67 0.00	42.34 -0.69 0.00	42.21 -0.73 0.00	50.33 -0.71 0.00	58.19 -0.23 0.00	57.48 -0.82 0.00	58.45 -0.71 0.00	57.48 -0.76 0.00	57.98 -1.06 0.00	57.13 -0.99 0.00	53.69 -1.10 0.00	52.97 -1.08 0.00	51.64 -1.11 0.00	52.01 -1.12 0.00	67.73 -0.89 0.00	93.23 -0.75 0.00	77.73 -0.47 0.00	65.96 -0.60 0.00	59.64 -0.72 0.00	56.12 -1.15 0.00	51.91 -1.11 0.00	46.26 -0.80 0.00
ONONDAGA___COGEN 23986	45.29 -0.74 0.00	42.38 -0.69 0.00	41.00 -0.71 0.00	42.30 -0.73 0.00	42.17 -0.77 0.00	50.27 -0.77 0.00	58.13 -0.29 0.00	57.43 -0.87 0.00	58.45 -0.71 0.00	57.42 -0.82 0.00	57.92 -1.12 0.00	57.07 -1.05 0.00	53.64 -1.15 0.00	52.91 -1.14 0.00	51.59 -1.16 0.00	51.96 -1.17 0.00	67.73 -0.89 0.00	93.23 -0.75 0.00	77.73 -0.47 0.00	65.89 -0.67 0.00	59.58 -0.78 0.00	56.12 -1.15 0.00	51.85 -1.17 0.00	46.21 -0.85 0.00
ONTARIO___LFGE 23819	44.37 -1.66 0.00	41.52 -1.55 0.00	40.21 -1.50 0.00	41.35 -1.68 0.00	41.35 -1.59 0.00	49.46 -1.58 0.00	57.60 -0.82 0.00	55.97 -2.33 0.00	57.09 -2.07 0.00	56.26 -1.98 0.00	56.74 -2.30 0.00	55.85 -2.27 0.00	52.32 -2.47 0.00	51.67 -2.38 0.00	50.32 -2.43 0.00	50.58 -2.55 0.00	66.56 -2.06 0.00	92.19 -1.79 0.00	77.26 -0.94 0.00	65.30 -1.26 0.00	58.61 -1.75 0.00	54.98 -2.29 0.00	50.63 -2.39 0.00	45.22 -1.84 0.00
OSWEGATCHIE___HYD 24044	44.97 -1.06 0.00	42.08 -0.99 0.00	40.63 -1.08 0.00	42.13 -0.90 0.00	42.38 -0.56 0.00	50.02 -1.02 0.00	56.84 -1.58 0.00	56.67 -1.63 0.00	57.62 -1.54 0.00	56.67 -1.57 0.00	57.51 -1.53 0.00	56.49 -1.63 0.00	52.65 -2.14 0.00	52.10 -1.95 0.00	50.80 -1.95 0.00	51.43 -1.70 0.00	68.00 -0.62 0.00	94.26 0.28 0.00	78.28 0.08 0.00	66.43 -0.13 0.00	58.91 -1.45 0.00	56.35 -0.92 0.00	51.75 -1.27 0.00	46.59 -0.47 0.00
OSWEGO___5 23606	44.83 -1.20 0.00	41.95 -1.12 0.00	40.63 -1.08 0.00	41.91 -1.12 0.00	41.82 -1.12 0.00	49.76 -1.28 0.00	57.37 -1.05 0.00	56.78 -1.52 0.00	57.68 -1.48 0.00	56.67 -1.57 0.00	57.33 -1.71 0.00	56.43 -1.69 0.00	53.09 -1.70 0.00	52.37 -1.68 0.00	51.06 -1.69 0.00	51.43 -1.70 0.00	66.77 -1.85 0.00	91.82 -2.16 0.00	76.56 -1.64 0.00	65.03 -1.53 0.00	58.79 -1.57 0.00	55.55 -1.72 0.00	51.48 -1.54 0.00	45.79 -1.27 0.00
OSWEGO___6 23613	44.83 -1.20 0.00	41.95 -1.12 0.00	40.63 -1.08 0.00	41.91 -1.12 0.00	41.82 -1.12 0.00	49.76 -1.28 0.00	57.37 -1.05 0.00	56.78 -1.52 0.00	57.68 -1.48 0.00	56.67 -1.57 0.00	57.33 -1.71 0.00	56.43 -1.69 0.00	53.09 -1.70 0.00	52.37 -1.68 0.00	51.06 -1.69 0.00	51.43 -1.70 0.00	66.77 -1.85 0.00	91.82 -2.16 0.00	76.56 -1.64 0.00	65.03 -1.53 0.00	58.79 -1.57 0.00	55.55 -1.72 0.00	51.48 -1.54 0.00	45.79 -1.27 0.00
OUTOKUMPU-AB___DRP 24206	41.80 -4.23 0.00	39.02 -4.05 0.00	37.71 -4.00 0.00	38.90 -4.13 0.00	38.86 -4.08 0.00	46.80 -4.24 0.00	54.74 -3.68 0.00	51.19 -7.11 0.00	52.18 -6.98 0.00	51.78 -6.46 0.00	52.55 -6.49 0.00	51.38 -6.74 0.00	47.89 -6.90 0.00	47.35 -6.70 0.00	46.00 -6.75 0.00	46.38 -6.75 0.00	61.14 -7.48 0.00	86.09 -7.89 0.00	72.80 -5.40 0.00	61.90 -4.66 0.00	54.32 -6.04 0.00	51.03 -6.24 0.00	47.03 -5.99 0.00	42.31 -4.75 0.00
OXBOW___ 24026	41.61 -4.42 0.00	38.89 -4.18 0.00	37.54 -4.17 0.00	38.73 -4.30 0.00	38.69 -4.25 0.00	46.60 -4.44 0.00	54.45 -3.97 0.00	50.84 -7.46 0.00	51.76 -7.40 0.00	51.31 -6.93 0.00	52.01 -7.03 0.00	50.85 -7.27 0.00	47.50 -7.29 0.00	46.97 -7.08 0.00	45.63 -7.12 0.00	46.01 -7.12 0.00	60.66 -7.96 0.00	85.43 -8.55 0.00	72.18 -6.02 0.00	61.43 -5.13 0.00	53.84 -6.52 0.00	50.63 -6.64 0.00	46.71 -6.31 0.00	42.12 -4.94 0.00
PEEKSKILL___ 23653	48.52 2.49 0.00	45.31 2.24 0.00	43.92 2.21 0.00	45.35 2.32 0.00	45.17 2.23 0.00	53.59 2.55 0.00	62.10 3.68 0.00	63.37 4.96 -0.11	64.19 4.67 -0.36	63.51 4.89 -0.38	63.88 4.66 -0.18	63.26 4.88 -0.26	59.49 4.44 -0.26	58.53 4.27 -0.21	57.27 4.27 -0.25	57.83 4.30 -0.40	74.75 5.70 -0.43	101.22 7.24 0.00	84.77 6.41 -0.16	68.49 5.33 3.40	61.95 5.13 3.54	59.39 4.01 1.89	54.13 3.92 2.81	45.07 2.82 4.81
PGE MADISON___WINDPWR 24146	46.72 0.69 0.00	43.76 0.69 0.00	42.17 0.46 0.00	43.72 0.69 0.00	43.54 0.60 0.00	52.11 1.07 0.00	60.58 2.16 0.00	59.35 1.05 0.00	60.52 1.36 0.00	59.64 1.40 0.00	60.10 1.06 0.00	59.22 1.10 0.00	55.39 0.60 0.00	54.75 0.70 0.00	53.33 0.58 0.00	53.56 0.43 0.00	70.40 1.78 0.00	97.36 3.38 0.00	81.25 3.05 0.00	68.76 2.20 0.00	61.99 1.63 0.00	57.96 0.69 0.00	53.13 0.11 0.00	47.48 0.42 0.00
PIERCEFIELD___HYD 23852	44.56 -1.47 0.00	41.69 -1.38 0.00	40.33 -1.38 0.00	41.74 -1.29 0.00	42.00 -0.94 0.00	49.56 -1.48 0.00	55.97 -2.45 0.00	56.14 -2.16 0.00	57.09 -2.07 0.00	56.09 -2.15 0.00	57.09 -1.95 0.00	56.03 -2.09 0.00	52.49 -2.30 0.00	51.83 -2.22 0.00	50.53 -2.22 0.00	51.32 -1.81 0.00	67.38 -1.24 0.00	92.95 -1.03 0.00	77.18 -1.02 0.00	65.56 -1.00 0.00	58.49 -1.87 0.00	56.35 -0.92 0.00	51.59 -1.43 0.00	46.26 -0.80 0.00
PJM_GEN_KEystone 24065	43.45 -2.58 0.00	40.62 -2.45 0.00	39.17 -2.54 0.00	40.41 -2.62 0.00	40.36 -2.58 0.00	49.00 -2.04 0.00	57.31 -1.11 0.00	54.92 -3.38 0.00	56.14 -3.02 0.00	55.50 -2.74 0.00	56.27 -2.77 0.00	55.04 -3.08 0.00	51.39 -3.40 0.00	50.81 -3.24 0.00	49.43 -3.32 0.00	49.78 -3.35 0.00	65.39 -3.23 0.00	91.35 -2.63 0.00	76.71 -1.49 0.00	65.10 -1.46 0.00	58.13 -2.23 0.00	54.35 -2.92 0.00	50.00 -3.02 0.00	44.47 -2.59 0.00

PLEASANTVLY___LBMP 24000	48.52 2.49 0.00	45.31 2.24 0.00	43.92 2.21 0.00	45.27 2.24 0.00	45.13 2.19 0.00	53.49 2.45 0.00	61.87 3.45 0.00	62.79 4.49 0.00	63.42 4.26 0.00	62.67 4.43 0.00	63.29 4.25 0.00	62.54 4.42 0.00	58.79 4.00 0.00	57.89 3.84 0.00	56.65 3.90 0.00	57.01 3.88 0.00	73.77 5.15 0.00	100.37 6.39 0.00	83.91 5.71 0.00	71.81 4.99 -0.26	65.47 4.83 -0.28	61.19 3.78 -0.14	56.94 3.71 -0.21	50.15 2.73 -0.36
POLETTI____ 23519	49.39 3.36 0.00	46.08 3.01 0.00	44.63 2.92 0.00	46.13 3.10 0.00	45.95 3.01 0.00	54.56 3.52 0.00	63.27 4.85 0.00	67.87 6.12 -3.45	76.35 5.86 -11.33	76.37 6.06 -12.07	70.64 5.84 -5.76	72.55 6.04 -8.39	68.41 5.48 -8.14	66.19 5.30 -6.84	65.94 5.33 -7.86	71.28 5.31 -12.84	89.36 7.07 -13.67	103.10 9.12 0.00	91.32 7.98 -5.14	88.79 6.66 -15.57	82.84 6.28 -16.20	68.52 5.10 -6.15	67.07 4.88 -9.17	66.47 3.72 -15.69
PORT_JEFF_3 23555	55.31 3.87 -5.41	53.20 4.13 -6.00	51.91 4.13 -6.07	52.49 4.30 -5.16	52.45 4.21 -5.30	54.77 3.73 0.00	62.98 4.56 0.00	82.79 7.00 -17.49	89.81 6.92 -23.73	96.95 6.99 -31.72	98.01 6.67 -32.30	95.53 6.74 -30.67	96.39 6.25 -35.35	95.16 6.00 -35.11	94.52 6.01 -35.76	97.54 6.06 -38.35	109.73 8.03 -33.08	135.70 9.77 -31.95	135.87 8.52 -49.15	131.81 7.12 -58.13	117.81 7.24 -50.21	101.96 5.84 -38.85	98.34 5.57 -39.75	60.83 3.67 -10.10
PORT_JEFF_4 23616	55.21 3.77 -5.41	53.12 4.05 -6.00	51.83 4.05 -6.07	52.41 4.22 -5.16	52.36 4.12 -5.30	54.51 3.47 0.00	62.63 4.21 0.00	82.44 6.65 -17.49	89.46 6.57 -23.73	96.60 6.64 -31.72	97.66 6.32 -32.30	95.18 6.39 -30.67	96.06 5.92 -35.35	94.84 5.70 -35.11	94.21 5.74 -35.76	97.22 5.74 -38.35	109.32 7.62 -33.08	135.05 9.12 -31.95	135.40 8.05 -49.15	131.35 6.66 -58.13	117.45 6.88 -50.21	101.62 5.50 -38.85	98.02 5.25 -39.75	60.60 3.44 -10.10
PORT_JEFF_IC 23713	55.35 3.91 -5.41	53.25 4.18 -6.00	51.95 4.17 -6.07	52.54 4.35 -5.16	52.49 4.25 -5.30	54.87 3.83 0.00	63.09 4.67 0.00	82.90 7.11 -17.49	89.93 7.04 -23.73	97.07 7.11 -31.72	98.19 6.85 -32.30	95.71 6.92 -30.67	96.50 6.36 -35.35	95.27 6.11 -35.11	94.63 6.12 -35.76	97.70 6.22 -38.35	109.66 7.96 -33.08	135.61 9.68 -31.95	135.87 8.52 -49.15	131.75 7.06 -58.13	117.75 7.18 -50.21	101.90 5.78 -38.85	98.44 5.67 -39.75	60.92 3.72 -10.14
PPL PILGRIM_ST_GT1 24216	55.40 3.96 -5.41	53.38 4.31 -6.00	52.08 4.30 -6.07	52.66 4.47 -5.16	52.62 4.38 -5.30	55.17 4.13 0.00	63.44 5.02 0.00	83.20 7.35 -17.55	90.20 7.28 -23.76	97.36 7.40 -31.72	98.42 7.08 -32.30	95.94 7.15 -30.67	96.77 6.63 -35.35	95.54 6.38 -35.11	94.89 6.38 -35.76	97.22 5.74 -38.35	109.25 7.55 -33.08	135.33 9.40 -31.95	135.64 8.29 -49.15	131.55 6.86 -58.13	117.39 6.82 -50.21	101.73 5.61 -38.85	98.71 5.94 -39.75	61.36 4.00 -10.30
PPL PILGRIM_ST_GT2 24217	55.40 3.96 -5.41	53.38 4.31 -6.00	52.08 4.30 -6.07	52.66 4.47 -5.16	52.62 4.38 -5.30	55.17 4.13 0.00	63.44 5.02 0.00	83.20 7.35 -17.55	90.20 7.28 -23.76	97.36 7.40 -31.72	98.42 7.08 -32.30	95.94 7.15 -30.67	96.77 6.63 -35.35	95.54 6.38 -35.11	94.89 6.38 -35.76	97.22 5.74 -38.35	109.25 7.55 -33.08	135.33 9.40 -31.95	135.64 8.29 -49.15	131.55 6.86 -58.13	117.39 6.82 -50.21	101.79 5.67 -38.85	98.71 5.94 -39.75	61.36 4.00 -10.30
PPL_SHRM_GT3 24213	55.58 4.14 -5.41	53.46 4.39 -6.00	52.16 4.38 -6.07	52.75 4.56 -5.16	52.71 4.47 -5.30	55.23 4.19 0.00	63.62 5.20 0.00	83.43 7.64 -17.49	90.46 7.57 -23.73	97.65 7.69 -31.72	98.72 7.38 -32.30	96.23 7.44 -30.67	96.99 6.85 -35.35	95.75 6.59 -35.11	95.10 6.59 -35.76	98.17 6.69 -38.35	110.76 9.06 -33.08	136.64 10.71 -31.95	136.73 9.38 -49.15	132.48 7.79 -58.13	118.78 8.21 -50.21	102.82 6.70 -38.85	98.92 6.15 -39.75	61.25 4.09 -10.10
PPL_SHRM_GT4 24214	55.58 4.14 -5.41	53.46 4.39 -6.00	52.16 4.38 -6.07	52.75 4.56 -5.16	52.71 4.47 -5.30	55.23 4.19 0.00	63.62 5.20 0.00	83.43 7.64 -17.49	90.46 7.57 -23.73	97.65 7.69 -31.72	98.72 7.38 -32.30	96.23 7.44 -30.67	96.99 6.85 -35.35	95.75 6.59 -35.11	95.10 6.59 -35.76	98.17 6.69 -38.35	110.76 9.06 -33.08	136.64 10.71 -31.95	136.73 9.38 -49.15	132.48 7.79 -58.13	118.78 8.21 -50.21	102.82 6.70 -38.85	98.92 6.15 -39.75	61.25 4.09 -10.10
PROJECT___ORANGE 23990	45.25 -0.78 0.00	42.34 -0.73 0.00	40.96 -0.75 0.00	42.26 -0.77 0.00	42.12 -0.82 0.00	50.22 -0.82 0.00	58.01 -0.41 0.00	57.31 -0.99 0.00	58.27 -0.89 0.00	57.31 -0.93 0.00	57.80 -1.24 0.00	56.96 -1.16 0.00	53.53 -1.26 0.00	52.86 -1.19 0.00	51.54 -1.21 0.00	51.91 -1.22 0.00	67.52 -1.10 0.00	92.85 -1.13 0.00	77.50 -0.70 0.00	65.76 -0.80 0.00	59.45 -0.91 0.00	56.01 -1.26 0.00	51.85 -1.17 0.00	46.17 -0.89 0.00
PROJECT___ORANGE 1 24174	45.25 -0.78 0.00	42.34 -0.73 0.00	40.96 -0.75 0.00	42.26 -0.77 0.00	42.12 -0.82 0.00	50.22 -0.82 0.00	58.01 -0.41 0.00	57.31 -0.99 0.00	58.27 -0.89 0.00	57.31 -0.93 0.00	57.80 -1.24 0.00	56.96 -1.16 0.00	53.53 -1.26 0.00	52.86 -1.19 0.00	51.54 -1.21 0.00	51.91 -1.22 0.00	67.52 -1.10 0.00	92.85 -1.13 0.00	77.50 -0.70 0.00	65.76 -0.80 0.00	59.45 -0.91 0.00	56.01 -1.26 0.00	51.85 -1.17 0.00	46.17 -0.89 0.00
PROJECT___ORANGE 2 24166	45.25 -0.78 0.00	42.34 -0.73 0.00	40.96 -0.75 0.00	42.26 -0.77 0.00	42.12 -0.82 0.00	50.22 -0.82 0.00	58.01 -0.41 0.00	57.31 -0.99 0.00	58.27 -0.89 0.00	57.31 -0.93 0.00	57.80 -1.24 0.00	56.96 -1.16 0.00	53.53 -1.26 0.00	52.86 -1.19 0.00	51.54 -1.21 0.00	51.91 -1.22 0.00	67.52 -1.10 0.00	92.85 -1.13 0.00	77.50 -0.70 0.00	65.76 -0.80 0.00	59.45 -0.91 0.00	56.01 -1.26 0.00	51.85 -1.17 0.00	46.17 -0.89 0.00
PYRITES___HYD 24023	45.43 -0.60 0.00	42.55 -0.52 0.00	41.08 -0.63 0.00	42.56 -0.47 0.00	42.77 -0.17 0.00	50.58 -0.46 0.00	57.08 -1.34 0.00	57.19 -1.11 0.00	58.21 -0.95 0.00	57.25 -0.99 0.00	58.27 -0.77 0.00	57.13 -0.99 0.00	53.53 -1.26 0.00	52.91 -1.14 0.00	51.59 -1.16 0.00	52.28 -0.85 0.00	68.62 0.00 0.00	94.64 0.66 0.00	78.51 0.31 0.00	66.69 0.13 0.00	59.64 -0.72 0.00	57.38 0.11 0.00	52.44 -0.58 0.00	46.97 -0.09 0.00
RANKINE____ 23646	41.89 -4.14 0.00	39.11 -3.96 0.00	37.75 -3.96 0.00	38.94 -4.09 0.00	38.90 -4.04 0.00	46.96 -4.08 0.00	54.97 -3.45 0.00	51.60 -6.70 0.00	52.59 -6.57 0.00	52.07 -6.17 0.00	52.96 -6.08 0.00	51.78 -6.34 0.00	48.16 -6.63 0.00	47.62 -6.43 0.00	46.31 -6.44 0.00	46.65 -6.48 0.00	61.55 -7.07 0.00	86.65 -7.33 0.00	73.20 -5.00 0.00	62.17 -4.39 0.00	54.69 -5.67 0.00	51.31 -5.96 0.00	47.29 -5.73 0.00	42.49 -4.57 0.00
RAVENS GT4-7____ 23728	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWD GT2____ 23730	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63

RAVENSWD GT3____ 23733	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT2_1 24244	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT2_2 24245	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT2_3 24246	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT2_4 24247	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT3_1 24248	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT3_2 24249	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT3_3 24250	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT3_4 24251	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT_1 23729	49.67 3.64 0.00	46.34 3.27 0.00	44.88 3.17 0.00	46.39 3.36 0.00	46.20 3.26 0.00	54.82 3.78 0.00	63.44 5.02 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.63 5.79 -6.80	74.02 5.99 -9.91	69.78 5.37 -9.62	67.37 5.24 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.62 6.86 -16.14	102.81 8.83 0.00	92.01 7.74 -6.07	88.98 6.86 -15.56	83.00 6.46 -16.18	68.84 5.44 -6.13	67.37 5.20 -9.15	66.68 3.95 -15.67
RAVENSWOOD_GT_10 24258	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT_11 24259	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT_4 24252	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT_5 24254	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT_6 24253	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT_7 24255	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD_GT_9 24257	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD___1 23533	49.57 3.54 0.00	46.30 3.23 0.00	44.84 3.13 0.00	46.34 3.31 0.00	46.16 3.22 0.00	54.77 3.73 0.00	63.33 4.91 0.00	68.04 5.66 -4.08	78.04 5.50 -13.38	78.14 5.65 -14.25	71.33 5.49 -6.80	73.73 5.70 -9.91	69.51 5.10 -9.62	67.10 4.97 -8.08	67.00 4.96 -9.29	73.24 4.94 -15.17	91.28 6.52 -16.14	102.34 8.36 0.00	91.62 7.35 -6.07	88.58 6.46 -15.56	82.70 6.16 -16.18	68.55 5.15 -6.13	67.10 4.93 -9.15	66.54 3.81 -15.67
RAVENSWOOD___2 23534	49.57 3.54 0.00	46.30 3.23 0.00	44.84 3.13 0.00	46.34 3.31 0.00	46.16 3.22 0.00	54.77 3.73 0.00	63.27 4.85 0.00	68.04 5.66 -4.08	77.98 5.44 -13.38	78.14 5.65 -14.25	71.33 5.49 -6.80	73.67 5.64 -9.91	69.51 5.10 -9.62	67.05 4.92 -8.08	67.00 4.96 -9.29	73.24 4.94 -15.17	91.21 6.45 -16.14	102.25 8.27 0.00	91.54 7.27 -6.07	88.58 6.46 -15.56	82.70 6.16 -16.18	68.50 5.10 -6.13	67.10 4.93 -9.15	66.50 3.77 -15.67
RAVENSWOOD___3 23535	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RAVENSWOOD___4 23820	49.67 3.64 0.00	46.34 3.27 0.00	44.88 3.17 0.00	46.39 3.36 0.00	46.20 3.26 0.00	54.82 3.78 0.00	63.44 5.02 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.63 5.79 -6.80	74.02 5.99 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.62 6.86 -16.14	102.81 8.83 0.00	92.01 7.74 -6.07	88.98 6.86 -15.56	83.00 6.46 -16.18	68.84 5.44 -6.13	67.37 5.20 -9.15	66.68 3.95 -15.67
RAVNSWD 8-11____ 23667	49.34 3.31 0.00	46.04 2.97 0.00	44.63 2.92 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.51 3.47 0.00	63.21 4.79 0.00	68.33 5.95 -4.08	78.28 5.74 -13.38	78.43 5.94 -14.25	71.57 5.73 -6.80	73.96 5.93 -9.91	69.78 5.37 -9.62	67.32 5.19 -8.08	67.26 5.22 -9.29	73.51 5.21 -15.17	91.69 6.93 -16.14	102.81 8.83 0.00	92.09 7.82 -6.07	88.64 6.52 -15.56	82.76 6.22 -16.18	68.04 5.04 -5.73	66.40 4.83 -8.55	65.31 3.62 -14.63
RCPL_TRUST___DRP 24196	49.34 3.31 0.00	46.04 2.97 0.00	44.59 2.88 0.00	46.08 3.05 0.00	45.90 2.96 0.00	54.46 3.42 0.00	63.21 4.79 0.00	66.40 6.01 -2.09	71.80 5.80 -6.84	71.47 5.94 -7.29	68.31 5.79 -3.48	69.12 5.93 -5.07	65.13 5.42 -4.92	63.42 5.24 -4.13	62.72 5.22 -4.75	66.15 5.26 -7.76	83.87 7.00 -8.25	103.00 9.02 0.00	89.20 7.90 -3.10	68.37 6.59 4.78	61.60 6.22 4.98	58.39 5.04 3.92	52.00 4.83 5.85	40.66 3.62 10.02
RENSSELAER___COGEN 23796	48.52 2.49 0.00	45.35 2.28 0.00	44.00 2.29 0.00	45.35 2.32 0.00	45.26 2.32 0.00	53.75 2.71 0.00	61.98 3.56 0.00	62.09 3.79 0.00	62.89 3.73 0.00	62.14 3.90 0.00	62.70 3.66 0.00	61.96 3.84 0.00	58.13 3.34 0.00	57.29 3.24 0.00	56.02 3.27 0.00	56.37 3.24 0.00	73.08 4.46 0.00	99.62 5.64 0.00	83.13 4.93 0.00	70.89 4.33 0.00	64.46 4.10 0.00	60.48 3.21 0.00	56.04 3.02 0.00	49.60 2.54 0.00
REVERE_CPFR_DRP 24186	47.32 1.29 0.00	44.28 1.21 0.00	42.71 1.00 0.00	44.28 1.25 0.00	44.19 1.25 0.00	52.57 1.53 0.00	60.64 2.22 0.00	59.99 1.69 0.00	60.88 1.72 0.00	59.93 1.69 0.00	60.57 1.53 0.00	59.63 1.51 0.00	55.94 1.15 0.00	55.24 1.19 0.00	53.91 1.16 0.00	54.14 1.01 0.00	70.68 2.06 0.00	97.36 3.38 0.00	81.09 2.89 0.00	68.82 2.26 0.00	62.11 1.75 0.00	58.53 1.26 0.00	53.97 0.95 0.00	48.19 1.13 0.00
ROCHESTER_9_IC 23652	44.93 -1.10 0.00	42.04 -1.03 0.00	40.67 -1.04 0.00	41.78 -1.25 0.00	41.87 -1.07 0.00	49.92 -1.12 0.00	58.36 -0.06 0.00	56.38 -1.92 0.00	57.44 -1.72 0.00	56.55 -1.69 0.00	57.03 -2.01 0.00	56.03 -2.09 0.00	52.43 -2.36 0.00	51.89 -2.16 0.00	50.32 -2.43 0.00	50.79 -2.34 0.00	66.49 -2.13 0.00	93.13 -0.85 0.00	78.04 -0.16 0.00	66.29 -0.27 0.00	59.15 -1.21 0.00	55.49 -1.78 0.00	51.01 -2.01 0.00	45.65 -1.41 0.00
ROSETON___1 23587	48.29 2.26 0.00	45.09 2.02 0.00	43.71 2.00 0.00	45.10 2.07 0.00	44.92 1.98 0.00	53.18 2.14 0.00	61.40 2.98 0.00	62.26 3.96 0.00	62.89 3.73 0.00	62.14 3.90 0.00	62.76 3.72 0.00	62.01 3.89 0.00	58.24 3.45 0.00	57.40 3.35 0.00	56.13 3.38 0.00	56.48 3.35 0.00	73.08 4.46 0.00	99.34 5.36 0.00	83.13 4.93 0.00	71.60 4.33 -0.71	65.33 4.23 -0.74	60.91 3.26 -0.38	56.98 3.39 -0.57	50.58 2.54 -0.98
ROSETON___2 23588	48.29 2.26 0.00	45.14 2.07 0.00	43.75 2.04 0.00	45.14 2.11 0.00	44.96 2.02 0.00	53.29 2.25 0.00	61.52 3.10 0.00	62.26 3.96 0.00	62.89 3.73 0.00	62.08 3.84 0.00	62.70 3.66 0.00	61.96 3.84 0.00	58.24 3.45 0.00	57.35 3.30 0.00	56.13 3.38 0.00	56.48 3.35 0.00	73.08 4.46 0.00	99.34 5.36 0.00	83.13 4.93 0.00	71.53 4.26 -0.71	65.33 4.23 -0.74	60.91 3.26 -0.38	56.98 3.39 -0.57	50.58 2.54 -0.98
RUSSELL___STATION 23914	45.20 -0.83 0.00	42.29 -0.78 0.00	40.92 -0.79 0.00	41.95 -1.08 0.00	42.12 -0.82 0.00	49.81 -1.23 0.00	58.30 -0.12 0.00	56.32 -1.98 0.00	57.44 -1.72 0.00	56.55 -1.69 0.00	56.97 -2.07 0.00	55.97 -2.15 0.00	52.43 -2.36 0.00	51.83 -2.22 0.00	50.32 -2.43 0.00	50.79 -2.34 0.00	66.49 -2.13 0.00	93.13 -0.85 0.00	78.04 -0.16 0.00	66.29 -0.27 0.00	59.15 -1.21 0.00	55.49 -1.78 0.00	50.95 -2.07 0.00	45.70 -1.36 0.00
S SALMON___HYD 24043	45.48 -0.55 0.00	42.55 -0.52 0.00	41.13 -0.58 0.00	42.51 -0.52 0.00	42.51 -0.43 0.00	50.53 -0.51 0.00	58.19 -0.23 0.00	57.48 -0.82 0.00	58.45 -0.71 0.00	57.54 -0.70 0.00	58.10 -0.94 0.00	57.25 -0.87 0.00	53.58 -1.21 0.00	52.91 -1.14 0.00	51.59 -1.16 0.00	51.96 -1.17 0.00	67.93 -0.69 0.00	93.98 0.00 0.00	78.28 0.08 0.00	66.36 -0.20 0.00	59.58 -0.78 0.00	56.35 -0.92 0.00	52.01 -1.01 0.00	46.54 -0.52 0.00
SELKIRK___II 23799	47.73 1.70 0.00	44.71 1.64 0.00	43.34 1.63 0.00	44.67 1.64 0.00	44.57 1.63 0.00	52.88 1.84 0.00	60.93 2.51 0.00	61.10 2.80 0.00	61.88 2.72 0.00	61.09 2.85 0.00	61.70 2.66 0.00	60.97 2.85 0.00	57.26 2.47 0.00	56.37 2.32 0.00	55.12 2.37 0.00	55.47 2.34 0.00	71.78 3.16 0.00	97.83 3.85 0.00	81.64 3.44 0.00	69.62 3.06 0.00	63.32 2.96 0.00	59.56 2.29 0.00	55.19 2.17 0.00	48.80 1.74 0.00

SELKIRK__J 23801	47.78 1.75 0.00	44.71 1.64 0.00	43.34 1.63 0.00	44.71 1.68 0.00	44.57 1.63 0.00	52.88 1.84 0.00	60.70 2.28 0.00	60.98 2.68 0.00	61.76 2.60 0.00	60.98 2.74 0.00	61.58 2.54 0.00	60.79 2.67 0.00	57.15 2.36 0.00	56.27 2.22 0.00	55.02 2.27 0.00	55.36 2.23 0.00	71.64 3.02 0.00	97.65 3.67 0.00	81.48 3.28 0.00	69.49 2.93 0.00	63.20 2.84 0.00	59.39 2.12 0.00	55.09 2.07 0.00	48.66 1.60 0.00
SENECA OSWGO__HYD 24041	45.06 -0.97 0.00	42.17 -0.90 0.00	40.79 -0.92 0.00	42.08 -0.95 0.00	42.04 -0.90 0.00	50.02 -1.02 0.00	57.78 -0.64 0.00	57.19 -1.11 0.00	58.15 -1.01 0.00	57.13 -1.11 0.00	57.62 -1.42 0.00	56.78 -1.34 0.00	53.31 -1.48 0.00	52.64 -1.41 0.00	51.33 -1.42 0.00	51.75 -1.38 0.00	67.52 -1.10 0.00	92.95 -1.03 0.00	77.57 -0.63 0.00	65.76 -0.80 0.00	59.27 -1.09 0.00	55.84 -1.43 0.00	51.69 -1.33 0.00	46.12 -0.94 0.00
SENECA__ENERGY 23797	44.65 -1.38 0.00	41.73 -1.34 0.00	40.42 -1.29 0.00	41.61 -1.42 0.00	41.57 -1.37 0.00	49.66 -1.38 0.00	57.72 -0.70 0.00	56.38 -1.92 0.00	57.44 -1.72 0.00	56.61 -1.63 0.00	57.03 -2.01 0.00	56.14 -1.98 0.00	52.71 -2.08 0.00	52.05 -2.00 0.00	50.69 -2.06 0.00	51.00 -2.13 0.00	66.84 -1.78 0.00	92.48 -1.50 0.00	77.34 -0.86 0.00	65.43 -1.13 0.00	58.85 -1.51 0.00	55.27 -2.00 0.00	50.95 -2.07 0.00	45.51 -1.55 0.00
SHOEMAKER__GT 23640	47.78 1.75 0.00	44.62 1.55 0.00	43.25 1.54 0.00	44.62 1.59 0.00	44.49 1.55 0.00	52.78 1.74 0.00	60.99 2.57 0.00	61.91 3.61 0.00	62.59 3.43 0.00	61.79 3.55 0.00	62.41 3.37 0.00	61.67 3.55 0.00	57.97 3.18 0.00	57.13 3.08 0.00	55.86 3.11 0.00	56.21 3.08 0.00	72.74 4.12 0.00	99.15 5.17 0.00	82.89 4.69 0.00	69.10 3.99 1.45	62.72 3.86 1.50	59.41 2.92 0.78	54.78 2.92 1.16	47.05 1.98 1.99
SHOREHAM_IC_1 23715	55.58 4.14 -5.41	53.46 4.39 -6.00	52.16 4.38 -6.07	52.75 4.56 -5.16	52.71 4.47 -5.30	55.23 4.19 0.00	63.62 5.20 0.00	83.43 7.64 -17.49	90.46 7.57 -23.73	97.65 7.69 -31.72	98.72 7.38 -32.30	96.23 7.44 -30.67	96.99 6.85 -35.35	95.75 6.59 -35.11	95.10 6.59 -35.76	98.17 6.69 -38.35	110.76 9.06 -33.08	136.64 10.71 -31.95	136.73 9.38 -49.15	132.48 7.79 -58.13	118.78 8.21 -50.21	102.82 6.70 -38.85	98.92 6.15 -39.75	61.25 4.09 -10.10
SHOREHAM_IC_2 23716	55.58 4.14 -5.41	53.46 4.39 -6.00	52.16 4.38 -6.07	52.75 4.56 -5.16	52.71 4.47 -5.30	55.23 4.19 0.00	63.62 5.20 0.00	83.43 7.64 -17.49	90.46 7.57 -23.73	97.65 7.69 -31.72	98.72 7.38 -32.30	96.23 7.44 -30.67	96.99 6.85 -35.35	95.75 6.59 -35.11	95.10 6.59 -35.76	98.17 6.69 -38.35	110.76 9.06 -33.08	136.64 10.71 -31.95	136.73 9.38 -49.15	132.48 7.79 -58.13	118.78 8.21 -50.21	102.82 6.70 -38.85	98.92 6.15 -39.75	61.25 4.09 -10.10
SISSONVILLE____ 23735	44.56 -1.47 0.00	41.69 -1.38 0.00	40.33 -1.38 0.00	41.74 -1.29 0.00	42.00 -0.94 0.00	49.56 -1.48 0.00	55.97 -2.45 0.00	56.14 -2.16 0.00	57.09 -2.07 0.00	56.09 -2.15 0.00	57.09 -1.95 0.00	56.03 -2.09 0.00	52.49 -2.30 0.00	51.83 -2.22 0.00	50.53 -2.22 0.00	51.32 -1.81 0.00	67.38 -1.24 0.00	92.95 -1.03 0.00	77.18 -1.02 0.00	65.56 -1.00 0.00	58.49 -1.87 0.00	56.35 -0.92 0.00	51.59 -1.43 0.00	46.26 -0.80 0.00
SITHE_IND_GS1 24169	44.60 -1.43 0.00	41.73 -1.34 0.00	40.42 -1.29 0.00	41.65 -1.38 0.00	41.57 -1.37 0.00	49.51 -1.53 0.00	57.02 -1.40 0.00	56.43 -1.87 0.00	57.33 -1.83 0.00	56.26 -1.98 0.00	56.91 -2.13 0.00	56.03 -2.09 0.00	52.71 -2.08 0.00	52.00 -2.05 0.00	50.75 -2.00 0.00	51.11 -2.02 0.00	66.29 -2.33 0.00	91.07 -2.91 0.00	75.93 -2.27 0.00	64.56 -2.00 0.00	58.43 -1.93 0.00	55.21 -2.06 0.00	51.22 -1.80 0.00	45.55 -1.51 0.00
SITHE_IND_GS2 24170	44.60 -1.43 0.00	41.73 -1.34 0.00	40.42 -1.29 0.00	41.65 -1.38 0.00	41.57 -1.37 0.00	49.51 -1.53 0.00	57.02 -1.40 0.00	56.43 -1.87 0.00	57.33 -1.83 0.00	56.26 -1.98 0.00	56.91 -2.13 0.00	56.03 -2.09 0.00	52.71 -2.08 0.00	52.00 -2.05 0.00	50.75 -2.00 0.00	51.11 -2.02 0.00	66.29 -2.33 0.00	91.07 -2.91 0.00	75.93 -2.27 0.00	64.56 -2.00 0.00	58.43 -1.93 0.00	55.21 -2.06 0.00	51.22 -1.80 0.00	45.55 -1.51 0.00
SITHE_IND_GS3 24171	44.60 -1.43 0.00	41.73 -1.34 0.00	40.42 -1.29 0.00	41.65 -1.38 0.00	41.57 -1.37 0.00	49.51 -1.53 0.00	57.02 -1.40 0.00	56.43 -1.87 0.00	57.33 -1.83 0.00	56.26 -1.98 0.00	56.91 -2.13 0.00	56.03 -2.09 0.00	52.71 -2.08 0.00	52.00 -2.05 0.00	50.75 -2.00 0.00	51.11 -2.02 0.00	66.29 -2.33 0.00	91.07 -2.91 0.00	75.93 -2.27 0.00	64.56 -2.00 0.00	58.37 -1.99 0.00	55.21 -2.06 0.00	51.22 -1.80 0.00	45.55 -1.51 0.00
SITHE_IND_GS4 24172	44.60 -1.43 0.00	41.73 -1.34 0.00	40.42 -1.29 0.00	41.65 -1.38 0.00	41.57 -1.37 0.00	49.51 -1.53 0.00	57.02 -1.40 0.00	56.43 -1.87 0.00	57.33 -1.83 0.00	56.26 -1.98 0.00	56.91 -2.13 0.00	56.03 -2.09 0.00	52.71 -2.08 0.00	52.00 -2.05 0.00	50.75 -2.00 0.00	51.11 -2.02 0.00	66.29 -2.33 0.00	91.07 -2.91 0.00	75.93 -2.27 0.00	64.56 -2.00 0.00	58.37 -1.99 0.00	55.21 -2.06 0.00	51.22 -1.80 0.00	45.55 -1.51 0.00
SITHE__BATAVIA 24024	43.45 -2.58 0.00	40.62 -2.45 0.00	39.25 -2.46 0.00	40.41 -2.62 0.00	40.45 -2.49 0.00	48.59 -2.45 0.00	56.90 -1.52 0.00	53.75 -4.55 0.00	54.78 -4.38 0.00	54.40 -3.84 0.00	54.97 -4.07 0.00	53.82 -4.30 0.00	50.30 -4.49 0.00	49.73 -4.32 0.00	48.27 -4.48 0.00	48.72 -4.41 0.00	63.89 -4.73 0.00	89.94 -4.04 0.00	75.70 -2.50 0.00	64.36 -2.20 0.00	56.80 -3.56 0.00	53.32 -3.95 0.00	49.04 -3.98 0.00	44.09 -2.97 0.00
SITHE__INDEPEND 23800	44.60 -1.43 0.00	41.73 -1.34 0.00	40.42 -1.29 0.00	41.65 -1.38 0.00	41.57 -1.37 0.00	49.51 -1.53 0.00	57.02 -1.40 0.00	56.43 -1.87 0.00	57.33 -1.83 0.00	56.26 -1.98 0.00	56.91 -2.13 0.00	56.03 -2.09 0.00	52.71 -2.08 0.00	52.00 -2.05 0.00	50.75 -2.00 0.00	51.11 -2.02 0.00	66.29 -2.33 0.00	91.07 -2.91 0.00	75.93 -2.27 0.00	64.56 -2.00 0.00	58.43 -1.93 0.00	55.21 -2.06 0.00	51.22 -1.80 0.00	45.55 -1.51 0.00
SITHE__MASSENA 23902	45.48 -0.55 0.00	42.55 -0.52 0.00	41.21 -0.50 0.00	42.56 -0.47 0.00	42.55 -0.39 0.00	50.53 -0.51 0.00	56.96 -1.46 0.00	57.13 -1.17 0.00	58.15 -1.01 0.00	57.19 -1.05 0.00	58.21 -0.83 0.00	57.13 -0.99 0.00	54.02 -0.77 0.00	53.35 -0.70 0.00	51.96 -0.79 0.00	52.49 -0.64 0.00	67.93 -0.69 0.00	93.13 -0.85 0.00	77.11 -1.09 0.00	65.63 -0.93 0.00	59.33 -1.03 0.00	57.16 -0.11 0.00	52.49 -0.53 0.00	46.68 -0.38 0.00
SITHE__OGDNSBRG 24021	46.17 0.14 0.00	43.20 0.13 0.00	41.79 0.08 0.00	43.20 0.17 0.00	43.28 0.34 0.00	51.35 0.31 0.00	57.89 -0.53 0.00	57.95 -0.35 0.00	58.98 -0.18 0.00	58.07 -0.17 0.00	59.16 0.12 0.00	58.00 -0.12 0.00	54.63 -0.16 0.00	54.00 -0.05 0.00	52.59 -0.16 0.00	53.18 0.05 0.00	69.17 0.55 0.00	95.11 1.13 0.00	78.75 0.55 0.00	66.96 0.40 0.00	60.36 0.00 0.00	58.07 0.80 0.00	53.18 0.16 0.00	47.39 0.33 0.00
SITHE__STERLING 23777	46.81 0.78 0.00	43.80 0.73 0.00	42.34 0.63 0.00	43.80 0.77 0.00	43.67 0.73 0.00	52.01 0.97 0.00	60.00 1.58 0.00	59.41 1.11 0.00	60.28 1.12 0.00	59.35 1.11 0.00	59.98 0.94 0.00	59.05 0.93 0.00	55.45 0.66 0.00	54.75 0.70 0.00	53.38 0.63 0.00	53.71 0.58 0.00	69.92 1.30 0.00	96.33 2.35 0.00	80.23 2.03 0.00	68.09 1.53 0.00	61.51 1.15 0.00	58.01 0.74 0.00	53.50 0.48 0.00	47.72 0.66 0.00

SOUTH CAIRO___GT 23612	46.77 0.74 0.00	43.72 0.65 0.00	42.38 0.67 0.00	43.68 0.65 0.00	43.54 0.60 0.00	51.70 0.66 0.00	59.88 1.46 0.00	61.51 3.21 0.00	62.18 3.02 0.00	61.33 3.09 0.00	61.93 2.89 0.00	61.14 3.02 0.00	57.42 2.63 0.00	56.59 2.54 0.00	55.33 2.58 0.00	55.57 2.44 0.00	72.19 3.57 0.00	98.59 4.61 0.00	82.42 4.22 0.00	70.57 3.79 -0.22	64.27 3.68 -0.23	59.80 2.41 -0.12	55.53 2.33 -0.18	48.41 1.04 -0.31
SOUTH HAMPTN___IC 23720	56.78 5.34 -5.41	54.50 5.43 -6.00	53.08 5.30 -6.07	53.74 5.55 -5.16	53.69 5.45 -5.30	56.55 5.51 0.00	65.37 6.95 0.00	85.41 9.62 -17.49	92.65 9.76 -23.73	99.80 9.84 -31.72	100.90 9.56 -32.30	98.32 9.53 -30.67	98.96 8.82 -35.35	97.70 8.54 -35.11	97.00 8.49 -35.76	100.14 8.66 -38.35	113.78 12.08 -33.08	141.44 15.51 -31.95	140.72 13.37 -49.15	135.81 11.12 -58.13	121.50 10.93 -50.21	105.23 9.11 -38.85	100.83 8.06 -39.75	62.67 5.51 -10.10
SOUTHOLD___IC 23719	57.24 5.80 -5.41	54.88 5.81 -6.00	53.45 5.67 -6.07	54.13 5.94 -5.16	54.08 5.84 -5.30	57.01 5.97 0.00	66.07 7.65 0.00	86.17 10.38 -17.49	93.42 10.53 -23.73	100.62 10.66 -31.72	101.73 10.39 -32.30	99.08 10.29 -30.67	99.67 9.53 -35.35	98.40 9.24 -35.11	97.69 9.18 -35.76	100.88 9.40 -38.35	114.74 13.04 -33.08	142.94 17.01 -31.95	141.97 14.62 -49.15	136.80 12.11 -58.13	122.40 11.83 -50.21	106.08 9.96 -38.85	101.47 8.70 -39.75	63.18 6.02 -10.10
ST LAWRENCE____ 23600	45.29 -0.74 0.00	42.38 -0.69 0.00	41.04 -0.67 0.00	42.34 -0.69 0.00	42.30 -0.64 0.00	50.27 -0.77 0.00	56.67 -1.75 0.00	56.78 -1.52 0.00	57.74 -1.42 0.00	56.84 -1.40 0.00	57.92 -1.12 0.00	56.84 -1.28 0.00	53.80 -0.99 0.00	53.13 -0.92 0.00	51.75 -1.00 0.00	52.23 -0.90 0.00	67.32 -1.30 0.00	92.19 -1.79 0.00	76.25 -1.95 0.00	64.96 -1.60 0.00	58.85 -1.51 0.00	56.64 -0.63 0.00	52.17 -0.85 0.00	46.40 -0.66 0.00
STATION 5_MISC_HYD 23604	47.23 1.20 0.00	44.19 1.12 0.00	42.79 1.08 0.00	43.89 0.86 0.00	44.01 1.07 0.00	52.67 1.63 0.00	61.93 3.51 0.00	59.93 1.63 0.00	61.35 2.19 0.00	60.39 2.15 0.00	60.87 1.83 0.00	59.75 1.63 0.00	55.89 1.10 0.00	55.35 1.30 0.00	53.59 0.84 0.00	54.19 1.06 0.00	70.95 2.33 0.00	99.62 5.64 0.00	83.44 5.24 0.00	70.89 4.33 0.00	63.20 2.84 0.00	59.22 1.95 0.00	54.03 1.01 0.00	48.19 1.13 0.00
STURGEON_POOL_HYD 23609	47.23 1.20 0.00	44.15 1.08 0.00	42.75 1.04 0.00	44.15 1.12 0.00	43.97 1.03 0.00	52.11 1.07 0.00	60.46 2.04 0.00	62.09 3.79 0.00	62.65 3.49 0.00	61.85 3.61 0.00	62.46 3.42 0.00	61.72 3.60 0.00	57.97 3.18 0.00	57.13 3.08 0.00	55.86 3.11 0.00	56.16 3.03 0.00	72.74 4.12 0.00	99.24 5.26 0.00	83.05 4.85 0.00	70.82 4.26 0.00	64.46 4.10 0.00	60.19 2.92 0.00	55.94 2.92 0.00	48.66 1.60 0.00
SYRACUSE___POWER 24017	45.34 -0.69 0.00	42.42 -0.65 0.00	41.04 -0.67 0.00	42.34 -0.69 0.00	42.21 -0.73 0.00	50.33 -0.71 0.00	58.19 -0.23 0.00	57.48 -0.82 0.00	58.45 -0.71 0.00	57.48 -0.76 0.00	57.98 -1.06 0.00	57.13 -0.99 0.00	53.69 -1.10 0.00	52.97 -1.08 0.00	51.64 -1.11 0.00	52.01 -1.12 0.00	67.73 -0.89 0.00	93.23 -0.75 0.00	77.73 -0.47 0.00	65.96 -0.60 0.00	59.64 -0.72 0.00	56.12 -1.15 0.00	51.91 -1.11 0.00	46.26 -0.80 0.00
Stony___Brook 24151	55.35 3.91 -5.41	53.25 4.18 -6.00	51.95 4.17 -6.07	52.54 4.35 -5.16	52.49 4.25 -5.30	54.87 3.83 0.00	63.09 4.67 0.00	82.90 7.11 -17.49	89.93 7.04 -23.73	97.07 7.11 -31.72	98.19 6.85 -32.30	95.71 6.92 -30.67	96.50 6.36 -35.35	95.27 6.11 -35.11	94.63 6.12 -35.76	97.70 6.22 -38.35	109.66 7.96 -33.08	135.61 9.68 -31.95	135.87 8.52 -49.15	131.75 7.06 -58.13	117.75 7.18 -50.21	101.90 5.78 -38.85	98.44 5.67 -39.75	60.92 3.72 -10.14
UPPER HUDSON___HYD 24058	49.11 3.08 0.00	45.83 2.76 0.00	44.50 2.79 0.00	45.87 2.84 0.00	45.86 2.92 0.00	54.51 3.47 0.00	63.09 4.67 0.00	62.61 4.31 0.00	63.60 4.44 0.00	62.84 4.60 0.00	63.35 4.31 0.00	62.77 4.65 0.00	58.63 3.84 0.00	57.73 3.68 0.00	56.44 3.69 0.00	56.80 3.67 0.00	74.45 5.83 0.00	101.50 7.52 0.00	84.85 6.65 0.00	72.08 5.52 0.00	65.31 4.95 0.00	61.05 3.78 0.00	56.41 3.39 0.00	50.26 3.20 0.00
UPPER RAQUET___HYD 24056	44.56 -1.47 0.00	41.69 -1.38 0.00	40.33 -1.38 0.00	41.74 -1.29 0.00	42.00 -0.94 0.00	49.56 -1.48 0.00	55.97 -2.45 0.00	56.14 -2.16 0.00	57.09 -2.07 0.00	56.09 -2.15 0.00	57.09 -1.95 0.00	56.03 -2.09 0.00	52.49 -2.30 0.00	51.83 -2.22 0.00	50.53 -2.22 0.00	51.32 -1.81 0.00	67.38 -1.24 0.00	92.95 -1.03 0.00	77.18 -1.02 0.00	65.56 -1.00 0.00	58.49 -1.87 0.00	56.35 -0.92 0.00	51.59 -1.43 0.00	46.26 -0.80 0.00
VISCHER___FERRY HYD 24020	48.65 2.62 0.00	45.48 2.41 0.00	44.13 2.42 0.00	45.48 2.45 0.00	45.43 2.49 0.00	53.90 2.86 0.00	62.28 3.86 0.00	62.26 3.96 0.00	63.12 3.96 0.00	62.38 4.14 0.00	62.94 3.90 0.00	62.19 4.07 0.00	58.30 3.51 0.00	57.40 3.35 0.00	56.18 3.43 0.00	56.48 3.35 0.00	73.42 4.80 0.00	100.18 6.20 0.00	83.60 5.40 0.00	71.22 4.66 0.00	64.71 4.35 0.00	60.65 3.38 0.00	56.15 3.13 0.00	49.79 2.73 0.00
WADING RIVER_1-3_GRP5 24038	55.44 4.00 -5.41	53.33 4.26 -6.00	52.03 4.25 -6.07	52.62 4.43 -5.16	52.58 4.34 -5.30	55.07 4.03 0.00	63.39 4.97 0.00	83.19 7.40 -17.49	90.23 7.34 -23.73	97.41 7.45 -31.72	98.48 7.14 -32.30	96.00 7.21 -30.67	96.82 6.68 -35.35	95.59 6.43 -35.11	94.89 6.38 -35.76	97.96 6.48 -38.35	110.41 8.71 -33.08	135.89 9.96 -31.95	136.11 8.76 -49.15	131.95 7.26 -58.13	118.48 7.91 -50.21	102.59 6.47 -38.85	98.76 5.99 -39.75	61.11 3.95 -10.10
WADING RIVER_IC_1 23522	55.44 4.00 -5.41	53.33 4.26 -6.00	52.03 4.25 -6.07	52.62 4.43 -5.16	52.58 4.34 -5.30	55.07 4.03 0.00	63.39 4.97 0.00	83.19 7.40 -17.49	90.23 7.34 -23.73	97.41 7.45 -31.72	98.48 7.14 -32.30	96.00 7.21 -30.67	96.82 6.68 -35.35	95.59 6.43 -35.11	94.89 6.38 -35.76	97.96 6.48 -38.35	110.41 8.71 -33.08	135.89 9.96 -31.95	136.11 8.76 -49.15	131.95 7.26 -58.13	118.48 7.91 -50.21	102.59 6.47 -38.85	98.76 5.99 -39.75	61.11 3.95 -10.10
WADING RIVER_IC_2 23547	55.44 4.00 -5.41	53.33 4.26 -6.00	52.03 4.25 -6.07	52.62 4.43 -5.16	52.58 4.34 -5.30	55.07 4.03 0.00	63.39 4.97 0.00	83.19 7.40 -17.49	90.23 7.34 -23.73	97.41 7.45 -31.72	98.48 7.14 -32.30	96.00 7.21 -30.67	96.82 6.68 -35.35	95.59 6.43 -35.11	94.89 6.38 -35.76	97.96 6.48 -38.35	110.41 8.71 -33.08	135.89 9.96 -31.95	136.11 8.76 -49.15	131.95 7.26 -58.13	118.48 7.91 -50.21	102.59 6.47 -38.85	98.76 5.99 -39.75	61.11 3.95 -10.10
WADING RIVER_IC_3 23601	55.44 4.00 -5.41	53.33 4.26 -6.00	52.03 4.25 -6.07	52.62 4.43 -5.16	52.58 4.34 -5.30	55.07 4.03 0.00	63.39 4.97 0.00	83.19 7.40 -17.49	90.23 7.34 -23.73	97.41 7.45 -31.72	98.48 7.14 -32.30	96.00 7.21 -30.67	96.82 6.68 -35.35	95.59 6.43 -35.11	94.89 6.38 -35.76	97.96 6.48 -38.35	110.41 8.71 -33.08	135.33 9.40 -31.95	135.56 8.21 -49.15	131.55 6.86 -58.13	118.48 7.91 -50.21	102.59 6.47 -38.85	98.76 5.99 -39.75	61.11 3.95 -10.10
WALDEN___HYDRO 24148	47.55 1.52 0.00	44.41 1.34 0.00	43.04 1.33 0.00	44.41 1.38 0.00	44.27 1.33 0.00	52.47 1.43 0.00	60.82 2.40 0.00	62.21 3.91 0.00	62.77 3.61 0.00	62.03 3.79 0.00	62.64 3.60 0.00	61.90 3.78 0.00	58.19 3.40 0.00	57.29 3.24 0.00	56.02 3.27 0.00	56.37 3.24 0.00	73.01 4.39 0.00	99.53 5.55 0.00	83.20 5.00 0.00	70.67 4.33 0.22	64.36 4.23 0.23	60.24 3.09 0.12	55.92 3.08 0.18	48.63 1.88 0.31

WARRENSBURG____ 23737	48.84 2.81 0.00	45.57 2.50 0.00	44.25 2.54 0.00	45.61 2.58 0.00	45.60 2.66 0.00	54.26 3.22 0.00	62.74 4.32 0.00	62.26 3.96 0.00	63.24 4.08 0.00	62.55 4.31 0.00	63.00 3.96 0.00	62.42 4.30 0.00	58.35 3.56 0.00	57.40 3.35 0.00	56.18 3.43 0.00	56.53 3.40 0.00	74.04 5.42 0.00	101.03 7.05 0.00	84.38 6.18 0.00	71.69 5.13 0.00	64.95 4.59 0.00	60.71 3.44 0.00	56.10 3.08 0.00	50.03 2.97 0.00
WATERSIDE____6 8 9 23538	49.57 3.54 0.00	46.26 3.19 0.00	44.84 3.13 0.00	46.30 3.27 0.00	46.12 3.18 0.00	54.77 3.73 0.00	63.33 4.91 0.00	68.21 5.83 -4.08	78.16 5.62 -13.38	78.31 5.82 -14.25	71.51 5.67 -6.80	73.90 5.87 -9.91	69.67 5.26 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.40 5.10 -15.17	91.48 6.72 -16.14	102.63 8.65 0.00	91.93 7.66 -6.07	88.84 6.72 -15.56	82.94 6.40 -16.18	68.73 5.33 -6.13	67.26 5.09 -9.15	66.64 3.91 -15.67
WEST BABYLON____IC 23714	55.49 4.05 -5.41	53.33 4.26 -6.00	51.99 4.21 -6.07	52.58 4.39 -5.16	52.58 4.34 -5.30	55.33 4.29 0.00	63.74 5.32 0.00	83.80 7.52 -17.98	90.55 7.45 -23.94	97.53 7.57 -31.72	98.60 7.26 -32.30	96.18 7.38 -30.68	96.93 6.79 -35.35	95.70 6.54 -35.11	95.06 6.54 -35.77	97.96 6.48 -38.35	110.48 8.78 -33.08	137.30 11.37 -31.95	137.28 9.93 -49.15	132.94 8.25 -58.13	118.48 7.91 -50.21	102.65 6.53 -38.85	98.92 6.15 -39.75	62.56 4.14 -11.36
WEST CANADA____HYD 24049	46.31 0.28 0.00	43.33 0.26 0.00	41.92 0.21 0.00	43.29 0.26 0.00	43.20 0.26 0.00	51.35 0.31 0.00	58.89 0.47 0.00	58.77 0.47 0.00	59.57 0.41 0.00	58.65 0.41 0.00	59.39 0.35 0.00	58.53 0.41 0.00	55.12 0.33 0.00	54.37 0.32 0.00	53.07 0.32 0.00	53.45 0.32 0.00	69.03 0.41 0.00	94.54 0.56 0.00	78.75 0.55 0.00	67.03 0.47 0.00	60.78 0.42 0.00	57.56 0.29 0.00	53.34 0.32 0.00	47.30 0.24 0.00
WESTERN_NY_WIND 24143	43.36 -2.67 0.00	40.53 -2.54 0.00	39.17 -2.54 0.00	40.32 -2.71 0.00	40.36 -2.58 0.00	48.49 -2.55 0.00	56.78 -1.64 0.00	53.64 -4.66 0.00	54.66 -4.50 0.00	54.28 -3.96 0.00	54.79 -4.25 0.00	53.70 -4.42 0.00	50.19 -4.60 0.00	49.62 -4.43 0.00	48.16 -4.59 0.00	48.56 -4.57 0.00	63.75 -4.87 0.00	89.75 -4.23 0.00	75.62 -2.58 0.00	64.23 -2.33 0.00	56.68 -3.68 0.00	53.20 -4.07 0.00	48.94 -4.08 0.00	44.00 -3.06 0.00
YORK____WARBASSE 23770	49.94 3.91 0.00	46.60 3.53 0.00	45.17 3.46 0.00	46.60 3.57 0.00	46.42 3.48 0.00	55.07 4.03 0.00	63.50 5.08 0.00	68.21 5.83 -4.08	78.22 5.68 -13.38	78.31 5.82 -14.25	71.57 5.73 -6.80	73.90 5.87 -9.91	69.72 5.31 -9.62	67.26 5.13 -8.08	67.16 5.12 -9.29	73.45 5.15 -15.17	91.55 6.79 -16.14	102.73 8.74 -0.01	91.93 7.66 -6.07	89.38 7.26 -15.56	83.36 6.82 -16.18	69.30 5.90 -6.13	67.74 5.57 -9.15	67.01 4.28 -15.67